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**SOCIO-ECONOMIC REVIEW
AND
DISTRICT STATISTICAL ABSTRACT
OF
KOLHAPUR DISTRICT**

1973-74

**DIRECTORATE OF ECONOMICS AND STATISTICS
GOVERNMENT OF MAHARASHTRA
BOMBAY**

DISTRICT AT A GLANCE.

s.r. no.	Item	Unit	District	State
1	2	3	4	5
1. LOCATION.				
1.1 North Latitudes.	Degrees	15°-43' to 17°-10'	16°4 to 22°1	
1.2 East Longitude.	-do-	73°-40' to 74°42	72.6° to 80°.9	
2. AREA & POPULATION (according to 1971 Census)				
2.1 Area	Sq.Km.	8,059	3,07,762	
2.2 Number of towns.	Number	11	289	
2.3 Number of villages.	-do-	1,093	38,661	
i. Inhabited	-"-	1,083	35,778	
ii. Uninhabited.	-"-	10	2,883	
2.4 Rural Population.	Thousand No.	1,608	54,701	
2.5 Urban Population.	--do--	440	15,711	
2.6 Total Population	--do--	2,048	50,412	
2.7 Population of Scheduled Castes & Scheduled Tribes	--do--	236	5,980	
2.8 Total workers.	--do--	696	18,390	
i. As cultivators and Agricultural labourers.	--do--	505	11,930	
ii. Others.	--do--	191	6,460	
2.9 Non-workers.	--do--	1,352	32,022	
2.10 Literary Percentage.				
i. Male	%	49.78	51.04	
ii. Female	%	20.34	26.43	
iii. Persons	%	35.37	39.18	
3. CLIMATE				
3.1 Rainfall (1973) (Average)	MM	1,920.3 1,920.9	622 to 6,226	
3.2 Temperature (1972)				
a. Maximum { absolute }	Centigrade	39.8	45.7	
b. Minimum { -do- }	"	10.2	8.0	
4. AGRICULTURE. *				
4.1 Cultivable area (1971-72)	Thousand hect.	555	21,183	
4.2 Area not available for cultivation.	--do--	112	4,193	
4.3 Area sown.	i. Net ii. Gross	406 410	17,288 18,277	

::('I')::

continued...

1	2	3	4	5
4.4	Area irrigated	000 Hact.		
	i. Net	"	48	14,19
	ii. Gross.	"	49	16,51
4.5	Area under Forests, (1971-72)	"	151	53,83
4.6	Cropped area under food-grains (1972-73)	"	204	10,501
4.7	Land Revenue collected (1971-72)	Rs.in 000'	2993	59,119
4.8	5. ANIMAL HUSBANDRY (1972)			
5.1	Live Stock	No.in 000'	881	26,361
5.2	Cattle	-do-	290	14,705
5.3	Buffaloes	-do-	333	3,301
5.4	Sheep	-do-	110	2,128
5.5	Goat	-do-	142	5,911
5.6	Horses & Ponies.	-do-	1	58
5.7	Other Live stock	-do-	5	258
5.8	Poultry	-do-	550	12,217
5.9	Number of Veterinary Hospitals & Dispensa- ries. (1973-74)	Number	12	360
6	INDUSTRIES (1972)*			
6.1	Working Factories in 1972.	-do-	420	10,382
6.2	Average Daily Employment in 1972.	-do-	17,415	10,06,941
7.	ELECTRICITY			
7.1	Electricity consumed in 1972-73	M.Kwh	184	8,814
7.2	Number of villages/towns electrified at the end of March, 1974.	number	838	17,558
8.	CO-OPERATION. *			
8.1	Co-operative Societies (all types) -1972-73.	--do--	2,372	45,740
8.2	Membership	000 Members	625	9,471
8.3	Working Capital	Rs.in lakh	9,205	2,07,795
8.4	Loan advanced	--do--	5,365	1,49,660
8.5	Loans advanced by Agri- cultural Credit Sorie- ties.	--do--	3,706	16,080
9.	MEDICAL & PUBLIC HEALTH :1972.			
9.1	Hospitals	number	7	299 22

1	2	3	4	5
9.2	Dispensaries.	Number	80	1,372
	i. Allopathic	--do--	-	-
	ii. Ayurvedic	--do--	-	-
	iii. Unani	--do--	-	-
9.3	Number of beds in hospitals & dispensaries.		926	43,823
9.4	Birth Rate	Per thousand	26.3	26.0
9.5	Death Rate	--do--	8.8	9.6
9.6	No. of sterilization operations done (1972-73)	--number	24,227	60,93,91
10.	<u>EDUCATION.</u> (as on 15th July, 1973)		6,09,391	
10.1	Primary Education.			
	i. Institutions	number	1,851	46,880
	ii. Students.	in '000	298	7,038
	iii. Teachers.	--do--	9	198
10.2	Secondary Education.			
	i. Institutions	number	236	5,875
	ii. Students.	no. in '000	66	2,432
	iii. Teachers	--do--	3	92
10.3	Higher Education.			
	i. Institutions	number	24	679
	ii. Students.	no. in '000	16	433
	iii. Teachers.	--do--	1	N.A.
11.	<u>TRANSPORT & COMMUNICATION</u>			
11.1	Total Railway length as on 31/3/1973.	km.	37.68	5,226
11.2	Total Extra-municipal Road Length as on March 1973.	--"	3,516	1,38,655
11.3	Number of (a) post offices, (b) Telegraph offices As on March, 1973.	--"	385 51	9,219 1,011
12.	<u>LOCAL GOVERNMENT 1972-73.</u>			
12.1	Village Panchayats.	--"	852	23,013
12.2	Municipalities, including corporations. (1974)	--"	10	227
13.	<u>COMMUNITY DEVELOPMENT 1973-74.</u>			
13.1	C.P.A. Pattern blocks.	--do--	19.0	450.50
13.2	Villages included in.	--do--	1,093	38,716
13.3	Population covered (1971 Census)	in lakh	16	351

1	2	3	4	5
14 PLAN				
14.1	Total expenditure	Rs. in during 3rd Plan. lakh	643	43,473.00
14.2	Total expenditure during the yearly Plan :			
	a) 1966-67	Rs.in 1967-68	277	11,562.00
	b) 1968-71 '67-68:lakh		263	12,362.41
	c) 1968-69	-do-	329	14,634.80
14.3	Total Expenditure during 4th Plan.	-do-		14,634.80
	a) 1969-70	-do-	231	14,610.44
	b) 1970-71	-do-	229	17,092.17
	c) 1971-72	-do-	316	19,996.58
	d) 1972-73	-do-	376	21,764.45
	e) 1973-74 (estimated)	-do-	392	25,041.00
15	MISCELLANEOUS			
15.1	Joint Stock companies.	:number as on 31-3-1973.*	59	7,676.00
15.2	Banking offices as on 31st March, 1972	-"-	146	3,072
15.3	Employment Exchange, (1973-74)			
	i. Registration	-"-	16,772	4,43,347
	ii. Placement.	-"-	1,373	44,731
	iii. Live Register at the end of the year(as on 31-3 of the finan- cial year)	-do-	23,106	7,01,523

* Provisional

PART-I.
SOCIO-ECONOMIC REVIEW OF
POLHAPUR DISTRICT
1972-74

C O N T E N T S

(I) SOCIO - ECONOMIC REVIEW

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CHAPTER - I
INTRODUCTION

1.1 General

Kolhapur district is located between 15° to 17° north latitude and 73° to 74° east longitude. To its north there is Sangli district, to the south and east Belgaum district of the Karnataka state and to the west Ratnagiri district.

1.2 The area of the district is 8059 square kilometres. It's population is 20,48,049. The district comprises of 12 tahsils. The boundary of the district has not undergone any change since 1961.

1.3 Physical setting

The main part of the district is traversed by the Sahyadree mountains in the west. It's has thrown several spurs in the east of the district, and in this range some of the points are as high on 900 metres above mean sea level. The major portion of the district is 390 to 600 metres above the mean sea level.

1.4 Rivers.

The principal rivers of Kolhapur district are the Krishna, the Varna, the Panchganga, the Doodhganga, the Vedganga and the Hiranyakeshi. The Varna river which has a fairly south-eastern trend serves as a boundary between Kolhapur and Sangli districts. Its approximate length is 130 k.m. The Panchganga is formed by 4 tributaries viz, the Kasari, the Kumbhi, the Tulsia and the Bhogavati. The Panchganga falls into the river Krishna at Narsobawadi in Shirol tahsil of Kolhapur district after covering approximately 136 Kilometre length in the district. The south western region of the district,

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is mainly drained by the Dudhaganga river flowing a length of 83 k.m. in this district, and her important tributary the Vedganga flowing a length of about 64 Km. The Dudhaganga ultimately falls to Krishna at Yeddu in Belgaum district. The Hiranyakeshi has a length of about 80 km. in this district and falls into the river Ghataprabha in the Belgaum district.

1.5 Forests

The forests in Kolhapur are confined to the western half of the district. In the high rainfall regions in the extreme west, Jamhul, hirda, angani, surangji, Karvi and panasi plant species are located, Amba, Nana, Sissum ^{are} asana, Kumbhi, bhavada, kinjal, ain, biba etc. in the moist deciduous and semi evergreen regions. The famous scented wood species Chandan occurs in Ajara tahsil in forest of such type. The dry deciduous type of forest are strown for and wide in small patches with greater incidence of sissum. Besides Timber, sandal wood, fruit, fire wood, grass, timber bamboo, hirda, kangur, mango, bibi fruits, and other minor forest such as shikekai, coquombs, honey and war, karangi seeds etc are marketable products from these forests. The total forest area in Kolhapur district is of the order of 1 lakh and 65 thousand hectares.

1.6 Soils

Kolhapur district has three broad soil zones. The western part covered with laterite soil, the fertile central part covered with brownish well-drained soil and the dry eastern zone covered with medium to deep black soil.

1.7 Minerals

Bauxite is known to occur at several places like

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Radhanagari, Gargoti, Waki, Dhanagarwada, Rangewadi and Wajiri. Its quality is fairly good and suited to produce Aluminium. Gypsum is found in small quantities in Bhudargad tahsil.

1.8 Rainfall

of

Due to relief/land the distribution of rainfall varies considerably from place to place. Gaganbawada in the west receives 3000 mm. rainfall annually whereas Hatkanangale in the east receives only a little over 500 mm. rainfall. The district gets rain from the south-west as also from the north east monsoons. The main rainy season is from June to October. Ajora, Chandgad, Gaganbawada, Radhanagari and Shahuvalli tahsils come in the heavy rainfall tract. Tahsils Bhudargad Gadchinglaj, Karvir have sufficient rainfall, Kagal tahsil falls in rather insufficient rainfall tract while Hatkanagle, and ~~the~~ annual Shirol tahsils come under poor rainfalls tract receiving rainfall below 650 mm

1.9 Scarcity Conditions

No Scarcity conditions prevailed in Kolhapur district during 1973-74. However Scarcity works started in 72-73 were in force up to Sept. 73 and an amount of Rs. 364 lakh was spent during April to Sept 73. Rs. 7 lakh were disbursed as tagai hoans during this period.

1.10 Demography

The population of Kolhapur district is 2048049 as per 1971 census. The per square km. population density is 254, for the district as a whole. In rural area density is 204 whereas in Urban area it is 2295. Barring greater Bombay district, Kolhapur district has the highest density of population in 1971. Among the tahsil of the

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district, Karvir tahsil has the highest population density Viz. 704 and Bawda tahsil the lowest Viz. 92.

1.11 Compared to the 1961 census data, the 1971 census population of Kolhapur district shows an increase of 28.23 per cent in total count. In urban area the decadal increase is very much higher viz 43.04 % as against 24.76 % in rural area in the district. The tahsilwise figures of decadal increase which are above the district average figure of decadal variation are given as below or below .

- 1) Hatkanangle- 39.77 %
- 2) Karvir - 35.85 %
- 3) Shirol - 31.40 %
- 4) Panhala - 29.99 %

In the rest of the tahsils the percentage of decadal increase in population is below the district average. The descending ranking is as below.

- 1) Radhanagari 24.52 %
- 2) Ajara 23.51 %
- 3) Kagal 23.11 %
- 4) Gadhinglaj 20.69 %
- 5) Bhudargad 19.82 %
- 6) Chandgad 19.67 %
- 7) Shahuwadi 19.14 %
- 8) Bavda 8.51 %

1.12 Considering only the urban area it is observed that the percentage decadal increase is highest in Hatkanagale tahsil, Viz. 65.48. In shirol tahsil it is 45.05. The percentage increase is lowest in Panhala tahsil viz. 13.91

1.13 Administrative set up

The district is under the control of the district Collector who is also the District Magistrate. He is in

charge of general administration law and order, land revenue, and civil supply. He is assisted by a Resident Dy. Collector in his office. The three revenue Sub. divisions in the district are in charge of Prant officers. The tahsils are under the charge of tahsildars.

1.14 The Zilla Parishad at district level and the 12 panchayat samities at the tahsil level were formed in 1962 to give impetus to the developmental plans and promoting active participation of the people. The area of operation extends to the rural area of the district.

1.15 The following towns in this district have municipal councils. 1) Ichalkaranji, 2) Gaddigad, 3) Jaysingpur 4) Kurundwad, 5) Panhala, 6) Malkapur, 7) Murgud, 8) Vadgaon and 9) Kagal. Kolhapur city has a Municipal Corporation.

1.16 Special Features of the district

The Kolhapur district is very well known for its Gur production. The district produces and exports. quality Gur. Besides this there are a number of cooperative sugar mills spread over the district contributing a large share to the state's sugar production. The recovery percentage of sugar is markedly high in this district.

1.17 Another important industry of export value is the Kolhapur chappal. There are a number of small scale manufacturing unit in this district . preparing Kapshi and Kolhapuri chappals which have been taken fancy to, by the people in India and abroad. A number of small scale units manufacturing Oil engines and spare parts of engines have been thrived in kolhapur city. Power loom weaving industry has prospered very well in Ichalkaranji town.

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1.18 The Gymnastic sports, which received a great impetus during the regime of His Highness Chhatrapati Shahu Maharaja, still continue to be of importance in this district . The development of arts,sports, educational institutions are the reminiscent of the efforts and patronage of the ex. princely State of Kolhapur.

CHAPTER - II
EXPLANATORY NOTES

2.1 As the caption indicates, this chapter is meant to give scope and limitations of the statistical data presented in this issue.

2.2 The statistical tables given in the second part (8) of this issue present tahasilwise data and they cover following 12 major subjects.

1. Area and Population.
2. Climate.
3. Agriculture.
4. Animal Husbandry and forest.
5. Industry, Employment, Mining and Electricity.
6. Co. Operation.
7. Medical and Public Health.
8. Education.
9. Transport and Communication
10. Local bodies. (8)
11. Plan and Community Development, and
12. Prices.

2.3 Statistics on miscellaneous subjects like

- i) Police force and crime.
- ii) Court Cases.
- iii) Cinema.
- iv) Banks, Joint Stock Companies.
- v) Insurance.
- vi) Small Savings etc.

are given in the last section named 'Miscellaneous.' In addition, Kolhapur District at a glance which gives ^{district} ^{of} comparative data of Kolhapur district and the State of Maharashtra and 'Friends in Selected Indicators' are also given in the Abstract

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2.4 Area and Population.

The tables on this subject are based on 1971 Census of population. While referring to data on urban areas it should be noted that a town/urban area is "a place which has a municipal council, a Cantonment, or a Civil line or a place having population of 5000 or over and having a density of not less than 400 per sq.km. and at least 75 percent of male population dependent on non-agricultural pursuits. Or the place should have according to the Director of Census Operations : a few pronounced urban characteristics and amenities.

2.5 Regarding data on Scheduled Castes and Scheduled Tribes it may be noted that the data include only these castes and Tribes declared as Scheduled Castes and Tribes in Kolhapur District.

2.6 Unlike 1961 Census, at the time of 1971 Census it was stipulated that a person primarily engaged in household duties or those who were students and helped in family economic activity, but not on a full time scale should be treated as "Non-Worker" in respect of their main activity

2.7 Climate

Rainfall and temperature data of the selected centres are given in the tables under this section. The temperature data is given for only one centre and as such it cannot be said to be representative temperature of the district. The figures of normal rainfall are the averages, based on actual rainfall for the periods ranging from a minimum of five years to a maximum of eighty years. As regards rainy day, a day is treated as a rainy day, if during the twenty-four hours, the raingauge records a minimum of 2.5 mm. of rainfall.

Tables under this section cover data on many important subjects like-

- i) Land Utilisation
- ii) Yield per hectare and Out-turn of Crops
- iii) Sourcewise Irrigation of Area.
- iv) Agricultural Wage rates.
- V) Famine and Scarcity Conditions etc.

Concepts of some important terms used in these tables are as follows:-

Forest :- They include all forest areas state owned or private, classed and administered as forests under legal enactment.

Barren & Unculturable lands:- They include mountains, river beds etc. i.e. lands which cannot be brought under cultivation unless at a very high cost.

Culturable Waste :- This includes land which can be brought under cultivation but have not been cultivated or having been cultivated for some time have not been cultivated during current year and the last five years or more in succession.

Current fallows :- Lands which are left fallow during the current year only.

Other fallows :- All lands which have been cultivated, but are temporarily out of cultivation for a period of not less than one year and not more than five years.

Gross Cropped area :- This is the sum of areas under all crops and represent the sum of net area sown and area sown more than once in a year.

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of
Yield rates/crops:- They are expressed in terms of kg per hectare for almost all crops except sugarcane and cotton. Yield rate of sugarcane is given in terms of Gur and is in kg per hectare, and that of cotton in terms of hundred bales of 180 Kg. each. Yield rates are based on the estimates obtained from the crop estimation surveys conducted on sample basis.

Minor Irrigation Works:- Work involving an expenditure of less than Rs. 20 lakh is treated as 'Minor Irrigation Work'. Works with potential irrigable area upto 250 acrea is entrusted to the Zilla Parishads while those above 250 acres to the Irrigation Department.

Agricultural Wage Rates:- Monthly average rates based on data collected fortnightly from three selected centres in the district are presented.

2.9 Animal husbandry, Forests and Fisheries

Data on livestock number, Veterinary, recognised slaughter houses, major and minor forest produce etc. are given in this section. Livestock Census is carried out every five years.

The last Census was done in 1972 data of which is reproduced in this issue. The entire area under the control of Forest Department is classed as forest area by that department though some area in forest might have been brought under cultivation and classed as such by the Agricultural department in their agricultural statistics. This explains the variation in the area under forests as given in forest Statistics that reported by the Agril Deptt. and shown in

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2.10 Employment, Industry, Electricity and Mining:-

Under this section statistics on the various subjects mentioned above is presented. The data on factory statistics is of factories registered under Factories Act-1948. Viz. those employing 10 or more workers with aid of power and those employing 20 or more workers and working without aid of power.

2.11 Co-operation

Comprehensive statistics on various types of Co-operative Societies, Co-operative Banks, Regulated Markets and Money lenders is displayed in the tables under this section. The Co-operative year starts in July and ends in June.

2.12 Public Health

Data regarding medical and public health facilities, birth and death statistics, family planning is incorporated in this section.

2.13 Education

Statistical data on subjects like literacy, number of students, teachers, backward class beneficiaries and concessions to the economically/elasses, expenditure on education etc. presented in the tables under this section. Some of the data is based on the 1971 Census while in respect of other the data for the latest year is incorporated under this section.

2.14 Transport & Communication

Important Statistics on traffic census, road length, rail length, motor vehicles in operation, operational statistics of the Maharashtra State Road Transport Corporation, Posts, telegraphs and telephones, rural broadcasting statistics are given in this section.

2.15 Local Bodies.

Classified Income and Expenditure statistics of the Zilla Parishad, the Village Panchayats and the Municipal Councils is presented in this section.

2.16 Plan and Community Development

Plan expenditure under different development sub heads, physical achievements under plan, data on Community Development Programme and expenditure incurred in different stages of the block are included in this section. The data are collected by the District Statistical Office,

2.17 Prices.

Wholesale Prices of certain regulated agricultural commodities in the district and retail prices prevailing at the district head quarter, the Consumer price Indices of Sholapur and Poona Centres are included in this section. It may be noted that the retail price statistics reported for a given commodity is restricted to only one quotation collected from a specified shop in the district head quarter. The average price shown for a commodity, therefore, cannot be said to be fully representative. The data may prove to be useful only as a broad indicator of the trend in price changes over a period of time. The data are for calender year.

2.18 Miscellaneous.

This section covers statistical data on subjects such as Police Force and Crimes, Insurance, Small Savings, News Papers, Periodicals and Land Revenue etc. In case of Land Revenue, the amount of remission is taken as reduction in the demand of the land revenue, suspension taken as addition to arrears as the amount is to be collected in subsequent year. The figures of Land Revenue are exclusive of cess.

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2.19 Trends in Selected Indicators.

Trends in important items such as population agriculture, livestock, electricity, industry, education, health etc. are given for the years 1950-51, 1960-61, 1966-67 & 1970-71 to 1973-74. Cultivable area for which an indicator is worked out, includes net area sown, current fallows, other fallows, land under miscellaneous trees and groves not included in net area sown and cultivable waste land. Length of surface roads is another indicator. The surface roads/all roads excluding Municipal roads.

CHAPTER - III
ANALYTICAL REVIEW OF SECTORIAL TRENDS 1933-74

3.1 In part II of this Statistical Abstract, comprehensive data on the various aspects of Socio-economic development are given. Utilising these data some derived tables are prepared in the following paragraphs which would give us broad indications regarding the progress or otherwise in the various socio-economic fields of this district.

3.2 AGRICULTURE.

Agriculture is even to-day the most vulnerable sector of the State's economy because it is still at the mercy of rains. Though two third of the population is dependent on agriculture, it continues to show low productivity despite planned efforts to increase agricultural production. The land available for cultivation is fixed, so the only recourse open to increasing production is by more intensive utilisation of the available land with better inputs and extension of irrigation facilities.

3.3 Considering the percentage of gross cropped area to net area sown the talukwise picture is seen as below.

TABLE NO.1

Percentage of gross cropped area to net area sown

Sr. No.	Taluk	1965-66	1966-67	1971-72	1972-73
		1960-61	1960-63	1971-72	1972-73
1.	Iarvir	102	102	100	100
2.	Panhala	106	102	102	101
3.	Hatkanangle	101	101	102	100
4.	Shivvel	101	101	101	101
5.	Fagal	101	101	100	100
6.	Gadhinglaj	101	101	101	100
7.	Chandgad	101	102	101	101
8.	Ajra	101	101	101	100
9.	Bhudargad	102	101	100	100
10.	Radhanagar	105	105	101	101
11.	Favda	100	100	100	100
12.	Shahwadi	109	105	102	102
	Kolhapur District.	102	102	101	101

3.4 The data shows that the gross cropped area declined by one percent in 1965-66 by 2% in 1971-72 & 1972-73 as compared to total

4. This is not a comfortable trend. Turning to the tahsilwise position it is seen that except in Chandgad tahsil the percentage of gross cropped area to net sown area is found to have decreased or has remained constant when compared to 1960-61 data. The picture continued to be dismal in the subsequent years also,

3.5 In terms of absolute hectares, the year 1972-73 shows a slight improvement in terms of both gross cropped area and net sown area. The gross cropped area increased from 409,514 ha. in 1971-72 to 409,706 ha. in 1972-73 while net sown area increased from 4,05,326 ha to 4,06,967 ha. during the same period.

3.6 IRRIGATION

The net irrigated area in Kolhapur district in 1971-72 was 47,344 hectares and 32,894 hectares respectively (figures are reported as provisional). In 1960-61 this area was 33,203 hectares. The net increase in irrigated area was only 25 per cent during the period 1960-61 to 1971-72. However there appears to be a sudden rise of 74 per cent in the year 1972-73 as compared 1971-72. As stated earlier the figures are provisional.

3.7 Tahsilwise data on irrigation indices are given below. They are to be judged taking into account the provisional nature of the data for the years 1971-72 and 1972-73.

TABLE NO.2

Indices of net irrigated area.

(Base year 1960-61 =100)

Sr. No.	Tahsil	1965-66	1971-72	1972-73
1	2	3	4	5
1.	Parvi	111	132	234
2.	Panhala	111	102	159
3.	Hatkanangle	113	114	122
4.	Shiroli	129	227	411
5.	Yagal	151	32	161

		3	4	5
3. Gadhinglaj	147	148	302	
7. Chandgad	119	160	321	
3. Ajra	143	145	317	
9. Bhudargad	113	83	193	
10. Radhanagari	123	109	231	
11. Bavda	113	116	225	
12. Shahuwadi	79	97	171	
District Kolhapur	120	125	213	

3.8 Excepting Hatkanagale tahsil there appears to be sudden increase in the indices of net irrigated area in all the tahsils.

3.9 The above indices are worked out on the basis of actual increase in irrigated area over years. This aspect can be studied from another angle. It is interesting to study whether the percentage of irrigated area to net area sown has undergone any change.

TABLE NO.3
Tahsilwise net irrigated area as percentage to net area sown.

No.	Tahsil	1960-61	1965-66	1971-72	1972-73
1.	Karvi	17	13	22	40
2.	Panhala	14	15	14	22
3.	Hatkanagale	14	17	17	13
4.	Shiroli	9	12	21	29
5.	Kagal	7	11	6	12
6.	Gadhinglaj	5	7	7	15
7.	Chandgad	3	4	5	11
8.	Ajra	2	3	2	6
9.	Bhudargad	8	9	7	17
10.	Radhnagari	13	16	14	29
11.	Bavda	5	6	6	11
12.	Shahuwadi	10	7	8	15
	District Total	9	11	12	20

3.10 The above table shows significant increase in the percentage of net irrigated area to net sown area in 1972-73 in a number of tahsils especially in Kaivir, Shirol, Bhudargad and Radhanagar.

3.11 CROP - PATTERN

The Cropping pattern in the district is discussed below.

TABLE NO.4

Percentage of area under various crops

Sr. No.	Crop	YEAR		
		1960-61	1971-72	1972-73
1.	2	3	4	5
1.	Rice	22.85	22.20	21.23
2.	Ragi	3.09	3.62	3.12
3.	Jowar	12.72	11.40	12.32
4.	Total foodgrains	55.20	50.32	49.33
5.	Sugarcane	7.50	9.77	10.37
6.	Total Food crops	65.15	62.76	63.22
7.	Groundnut	12.14	12.76	13.25
8.	Total non foodcrops	24.35	37.24	36.77

3.12 The following observations are made from the above data.

1) The percentage of area under food crops in 1971-72 and 1972-73 dwindled as compared to the year 1960-61. The percentage has slightly improved in 1972-73 over 1971-72.

2) Conversely the percentage of nonfood crops has increased in 1971-72 & the following year in comparison with 1960-61.

3) Rice is the predominant cereal crop of this district. More than one fifth of the total cropped area is under rice. The decline in its percentage area during 1971-72 to 72-73 is not very significant.

4) The percentage of area under sugarcane which was only 7.50 in 1960-61 rose to 10.37 in 1972-73. This is a significant rise.

3.13 YIELD RATES

3.14 Maharashtra State is not still self sufficient so far as food production is concerned. As the land available for cultivation is limited, increase in yield rates becomes the crux of the agricultural strategy. Use of hybrid and high yielding varieties, supply

of fertilisers, insecticides etc. have been propagated on a large scale and campaigns undertaken every year.

2.14 In view of the above, following table is prepared to find out it it can throw light on the achievements in the field of crop yield rates.

TABLE NO. 5
Indices of yield rates of important crops
(Base year 1960-61 = 100)

Sr. No.	Crop	1965-66	1971-72	1972-73
1	2	3	4	5
1.	Rice	49	33	53
2.	Jowar	35	32	32
3.	Wheat	31	35	70
4.	Ragi	69	114	100
5.	Gram	49	63	23
6.	Tur	87	49	76
7.	Sugarcane (Gur)	91	121	132
8.	Ground nut	39	100	45
9.	Chillies	127	104	33
10.	Tobacco	109	114	95

2.15 The year 1972-73 was one of the abnormal years, and scarcity conditions prevailed due to drought throughout the district. As many as 623 villages out of 1093 in the district were affected by chronic drought conditions while 234 villages had conditions akin to scarcity.

2.16 The yield rates during 1972-73 suffered a heavy set back for almost all crops excepting the crops Ragi and Sugarcane. Ragi is a crop which is usually taken in the western parts of the district where rainfall usually is quite assured and the crop is short duration. The drought conditions in 1972-73 did not affect this crop much. So also sugarcane which is entirely grown on irrigation showed no effect of drought conditions. However, turning to the indices of food crops like rice, Jowar, gram & tur in the earlier years viz 1971-72 it is observed that they have not reached the level of yield rates prevailed in the base year 1960-61. Cash crops, however, maintained their yield rates within close limits of the yield rates in 1960-61.

3.17 The year 1972-73 has proved that the agricultural production in the district is still predominantly dependent on the rainfall water.

3.18 AGRICULTURAL CREDIT

The co-operative societies considerably meet the needs of credit facilities of the cultivators. The primary co-operative societies have covered almost all the villages in the district. They advance short and medium term loans. The number of primary agricultural credit societies increased from 791 in 1960-61 to 379 in 1973-74. Their membership also rose from 1.41 lakh in 1960-61 to 2.46 lakh. During 1960-61 amounting to Rs. 265 lakh were advanced to cultivators while in 1973-74 advances amounted to Rs. 1447 lakh. The average loan per member was Rs. 599 in 1960-61. In 1973-74 the average loan is of the order of Rs. 519. While the credit facilities are on an increasing scale, the overdues are increasing at an alarming rate. They reflect very badly on the financial soundness of the co-operative institutions.

3.19 AGRICULTURAL WAGE RATES

The wage rates data collected from the three rural centres-Shiroli, Madilge BI and Kapshi show that the wage rates at centre Shiroli are always on a higher side owing to proximity of urban areas, such as Jaysingpur and Kurundwad. The average wage a male and a female worker used to get was below Rs. 1.50 and Rs. 1.00 respectively in Lapshi and Madilge centres in 1965. In Shiroli it was Rs. 2.04 for males and Rs. 1.25 for females then. In 1970 the wage rates were Rs. 1.33 for males in Kapshi and Rs. 2.03 at Madilge as against Rs. 2.13 in Shiroli.

3.20 In 1972 the average wage rates for males in Shiroli were Rs. 3.64 as against Rs. 2.32 in Madilge and Rs. 2.00 in Kapshi. For females the wages were 2.72 (Shiroli), 1.32 (Madilge) and Rs. 1.32 (Kapshi)

(Contd)

3.21 The maximum wage rate offered to a male worker at Shirol & Madilge was Rs. 4.00 in 1972 as against Rs. 2.50 at Tapashi. The maximum wage rates for female worker was Rs. 3.00 at Shirol, 2.00 at Madilge and Rs. 2.50 at Tapshi.

3.22 ANIMAL HUSBANDRY

Animal husbandry plays an important supporting role of supplementing food programme and also provides greater avenues of employment in rural areas. It still provides drought power to cultivation

3.23 The Eleventh quinquennial Livestock census was carried out in 1972. The comparative picture of livestock and poultry emerging from the last two censuses is as below

TABLE NO. 6
Livestock & Poultry in Kolhapur District

Sr. No.	Item	No. in lakh in the year		Percentage increase or decrease over 1966		
		1966	1972	1	2	3
1.	Total cattle	3.10	2.90	(-)	3	
2.	Total buffaloes	2.32	3.82	(+)	13	
3.	Sheep	1.03	1.10	(+)	7	
4.	Goats	1.21	1.42	(+)	3	
5.	Total livestock	3.23	3.31	(+)	6	
6.	Poultry	5.29	5.50	(+)	2	

3.24 The total livestock population has increased by 6 percent during the five year period 1966 to 1972. The cattle population has however declined by 3 per-cent while buffaloes show a big rise of 13 percent. Poultry has increased by a very insignificant margin during this period.

3.25 The number of milch animals per 1000 human population and the number of working bullocks per 100 hectares of gross cropped area in 1966 & in 1972 are shown below.

(Contd)

TABLE NO.7

Tahsilwise milch animals per 1000 human population and working bullocks per 100 hectares of gross cropped area.

Sr.	Tahsil	No of milch animals per 1000 human population	No. of working bullo- cks per 100 ha- ectares of gross cropped area		1950-51	1972-73
			1950-51	1972-73		
1	2	3	4	5	6	7
1.	Karvir	69	52	44	43	
2.	Panhala	104	(**)	32	41	65
3.	Hatkanagile	79	70	29	23	
4.	Shiroli	109	92	30	29	
5.	Nagal	101	35	39	37	
6.	Gadhinglaj	112	34	24	27	
7.	Chandgad	116	34	45	45	
8.	Ajga	30	62	34	25	
9.	Bhudagad	71	70	39	45	
10.	Nadhanagadi	37	75	42	44	
11.	Bavda	77	55	94	92	
12.	Shahuwadi	93	32	37	37	
	District Kolhapur	39	72	29	40	

3.26 The No. of milch animals per unit has reduced in 1972 in all the tahsils of Kolhapur district. The No of working bullocks per unit has shown slight improvement in 1972 for the district as a whole. It has decreased in case of Karvir, Hatkanagile, Shiroli, Nagal & Gaganbavda tahsils.

3.27 CONSUMPTION OF ELECTRICITY

Electricity occupies a very important place in the economy of any State. Not only industrial but agricultural development also depends on the extent of electrification. With rapid use of electric pump sets for irrigation the demand for electricity is increasing at a very fast rate.

3.28 The per capita consumption of electricity serves as an indicator in this respect. The per capita consumption was 12.37 KWH in 1950-61. It was 92.34 KWH in 1970-71 and 39.62 KWH in 1972-73. This rose to 127.21 KWH in 1973-74. The indications for the years

1972-73 & 1973-74 are based on the 1971 census Population. Allowance will have therefore to be made for increase in population. Even then the progress made in the short span of 1960-61 to 1973-74 is spectacular.

3.29 In Kolhapur district there are 1032 inhabited villages and 11 towns. The number of villages electrified is 327 as at the end of March 1974. All the 11 towns have already been electrified in the past. About 24 percent villages in the district still have no electricity.

3.30 EMPLOYMENT

The unemployed labour force contributes nothing to the national wealth but consumes it. This is a drag on the national economy. The Statistics available with the employment exchange is a useful indicator to show the gravity of unemployment situation. The data is of limited use because it reflects the position of unemployed population that is registered with the Employment Exchange. Comprehensive Statistics on the unemployed persons remaining outside the purview of the Employment Exchange and under employed is lacking.

TABLE NO. 3

Employment Exchanges Statistics

Sr. No.	Item	1960-61	1965-66	1972-74
1.	Enrolment	10,037	3633	15,772
2.	Vacancies notified	1,059	1,330	2,247
3.	Placement	335	945	1,173
4.	Percentage of Placement to enrolment	3.49	10.90	7.19
5.	unemployed at the end of the year	3,643	4,972	22,106

3.31 It will be seen that the position of employment is worsening as the years pass by. The percentage of unemployed finding jobs has fallen in the year 1972-74 as compared to the other two years. The registration has increased by more than one and half times in 1972-74 over 1960-61. The number remaining on live register of the Employment Exchange as unemployed at the end of the year

1973-74 is very large & calls for serious consideration.

3.32 PUBLIC HEALTH.

Medical and public health facilities are increasing every year both in the public sector as also in the private sector. Statistics of facilities in the private sector are unfortunately not collected on a full scale. Any attempt to build up indicators of development in this field to that extent suffer in accuracy.

3.33 The increase in medical facilities in public sector and their ratios to population is shown in the following table.

TABLE NO.9

Medical facilities

Year	Institutions & Population served per institution							
	Hospitals a	Hospitals b	Doctors a	Doctors b	Nurses a	Nurses b	Beds a	Beds b
1	2	3	4	5	6	7	8	9
1961	87	42,143	47	22,963	62	25,750	493	2,206
1971	111	12,451	132	15,516	409	3,007	397	2,238
1972	111	13,451	132	15,516	417	4,911	926	2,212
1973	111	13,451	132	15,299	459	4,462	926	2,212

Note:- a)= No. of institutions (Hospitals, Doctors, Nurses,Beds).

b)= Population per institution, Hospitals include Dispensaries and Primary Health Centres.

The Doctor Patient ratio which was 1 : 22963 in 1961. Has come down to 1: 15299 in 1973. This cannot be said to be satisfactory ratio According to Mudliar Committee the ratio recommended is 1: 3000. The number of beds has increased from 493 in 1961 to 926 in 1973. The progress is slow.

3.35 Another important indicator in the field of public health is the trend in birth rate and death rate.

3.36 The following table gives the relevant Statistics.

TABLE NO.10

Birth rate & Death rate data

Year	Birth 1	Death rate	
		2	3
1961	25		12
1971	26.3		9.9
1972	26.3		9.3
1973	24.6		9.6

3.37 Both the birth rate & death rate (i.e. number of births & deaths per 1000 population) show a falling trend. The decline indicates improvement in the health standards of the people

3.38 EDUCATION

Education is the most effective means for rapid economic & social progress. It provides opportunities for self elevation & economic betterment. Educational statistics at various levels serve as an indicator in this regard.

TABLE NO.11

Percentage increase in pupils in 1972-73 over 1971-72

Sr. No.	Level of education	Percentage	
		Boys	Girls
1.	Primary	4	7
2.	Secondary	4	42
3.	Higher	3	1

3.39 There has been an over all increase in respect of Primary Secondary and Higher education. The increase in the case of girls under Primary and Secondary education is remarkable. The rise in the number of boys at the Primary and Secondary level is same (viz: 4). However, the increase at higher level is double that of the rise at the Primary & Secondary levels.

3.40 Another indicator in the field of education is the ratio of pupils to teachers. The following table will reveal the comparative data in this respect.

TABLE NO.12

No. of Pupils per teacher

Level of education	1961-62	1970-71	1971-72	1972-73
	1	2	3	4
Primary	42	34	25	25
Secondary	23	24	24	25
Higher	19	22	23	21

(24)

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3.41 The ratio of pupils per teacher has increased in case of both Primary and Secondary education in 1972-73 over 1971-72. The increase is conspicuous in case of primary education indicating the fact that the number of primary teachers has not increased at the rate commensurate with the increase in the number of pupils at primary level. In case of higher education ratio has come down by 2 in the year 1972-73. There was one teacher per 23 students at higher level in 1971-72. The number decreased to 21 students per teacher in 1972-73. The ratios of pupils per teacher can be said to be satisfactory.

3.42 BANKING

With the growing awareness of the need to cater to the rural credit requirements the number of branches of the commercial and Co-operative banks opening the rural areas is on the increase. During the decade 1961-71 the number of banking offices in Kolhapur district increased from 51 to 130. In 1973 the number rose to 164 of which 97 were branches of co-operative banks alone. These banking offices are spread over 52 towns and villages in the district. Considering the entire population of the district the ratio of No. of banks to a lakh population works out to 8.01 for 1973. This ratio was 3.3 in 1961 and 6.3 in 1971. Thus it is seen that the number of banking offices per lakh population has increased by two and half times in 1973 over 1961 position. This is remarkable progress over a short period.

3.43 TRANSPORT & COMMUNICATION.

Rail length underwent no change. However, road length has considerably increased since 1961. In 1961 the road length was 1764 km. It was 2782 km. in 1971 by March 1974, the length reached the level of 3834 km.

(Contd...)

3.44 The indicator of road length per 100 sq. km. area works out to 47.7 for 1974. This compares very favourably with previous years indicators viz. 21.36 km. for 1961 & 24.52 for 1971.

3.45 PRICES

The General index for Solapur Centre (base 1960=100) and pune centre (base year 1961) rose to 277 and 239 respectively in the year 1973-74.

3.46 Food prices shot up very high than Prices of other groups. Next to food, prices of clothing groups have shown steep rise in 1973-74. Housing is the only group where the price rise is the least.

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CHAPTER - IV

ANNUAL PLAN 1973-74.

4.1 The year 1973-74 was the last year of the Fourth Five Year Plan.

4.2 The total expenditure on all the district level plan schemes in 1973-74 amounted to Rs. 391.51 lakh. Out of this the expenditure on the district level plan schemes of the Maharashtra State was Rs. 246.09 Lakh and the rest of Rs. 45.42 lakh expenditure on the Centrally Sponsored Schemes.

4.3 The total budget provision for all the district level scheme (States as also Centrally sponsored) for 1973-74 was Rs. 400.89 lakh. Rs. 350.65 lakh for states plan schemes & Rs. 49.74 lakh for centrally sponsored schemes. The Plan Schemes are implemented through two sectors - State Government Offices and Local sector i.e. the Zilla Parishad Offices. The budget provision of Plan schemes implemented through these sectors separately were :

Rs. 229.77 Lakh -State Sector.
Rs. 110.62 Lakh -Local sector.

Thus it will be seen that 72 percent of the total budget provision was in the state sector & 28 percent in the local sector.

4.4 The comparison of the expenditure to budget provision in 1973-74 reveals the following:-

- a) Percentage of total expenditure to total budget provision 98
- b) Percentage of expenditure on district level Plan Schemes under State Plan to the budget provision of these schemes is 99
- c) Percentage of expenditure under centrally sponsored Plan schemes to their budget provision is 91.
- d) Among district level plan schemes under state Plan & centrally sponsored schemes the figures of percentage of expenditure to budget provision under State Sector and Local sector are 97 and 99 respectively. It will thus be seen that the performance in both

(27)

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the State Sector and local sector is very satisfactory so far as financial aspect is concerned.

4.5 The per capita expenditure on the district level plan Schemes in 1973-74 and in the earlier years is given below.

TABLE NO. 1

Per capita expenditure on Plan Schemes in Kolhapur district

<u>Year</u>	<u>Per Capita -Expenditure in Rs.</u>
1969.70	11
70-71	11
71.72	16
72.73	18
73.74	19

(Note:- Population of a year is estimated on the average growth rate in 1961-71 decade)

4.6 The per capita expenditure in 1973-74 did not show any rise over that of the previous year. It is normally expected that the per capita expenditure should show an increasing trend over succeeding years of Five Year Plan period.

4.7 The major headwise expenditure during 1973-74 is shown below

TABLE NO. 2

Major headwise expenditure during 73.74 (Rs. in Lakh)

Sr. No.	Head of Development	Budget Provision	Expenditure	Percentages				
				State	Total	of expenditure	to Budget	Provision
1	2	3	4	5	6	7	8	9

A- State Plan Schemes

1. Agril. Programme	99.52	70.39	17.27	37.66	33.03	25.32	491.31
2. C.D. & Co-oper- ation	12.30	6.29	6.46	12.75	103.66	3.63	64.01
3. Irrigation & Power	12.00	26.33	-	36.33	202.75	10.50	135.67
4. Industry & Mining	0.34	0.25	0.20	0.65	77.23	0.19	9.37
5. Transport & Comm- unication	25.73	14.63	11.08	25.71	99.72	7.43	39.01
6. Social Services	197.98	139.96	42.43	132.44	92.15	52.71	495.23
7. Miscellaneous	2.23	0.17	0.38	0.55	24.66	0.16	9.93

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1	2	3	4	5	6	7	8	9
Total State Plan	350.65	268.12	77.97	346.09	93.70	100	1345.54	
<u>B- Centrally sponsored Schemes</u>								
1. Agri. Programme	3.00	2.60	0.31	2.91	97.00	6.41	11.43	
2. C.D. & Co-operation	0.53	-	0.49	0.49	92.45	1.08	2.15	
3. Transport & Commu- -nication	-	-	-	-	-	-	1.65	
4. Social services	41.15	11.36 ⁽⁰⁸⁾	25.60	36.96	89.82	81.37	128.87	
5. Miscellaneous	5.06	0.06	5.00	5.06	100.00	11.14	27.31	
Total Centrally sponsored Plan	49.74	14.02	31.40	45.42	91.31	100	171.46	
Grand Total	400.39	282.14	109.37	391.51	97.78	-	1517.00	

4.8

4 State Plan Schemes

Of the provision of Rs. 350.65 lakh, Rs. 346.09 lakh have been spent in 1973.74, on the district level Plan schemes under the state Plan. The percentage of expenditure to budget provision is 99 which is very satisfactory. The expenditure under the major heads C.D & Co-operation and Irrigation & Power has excelled the budget provision under them. The expenditure under the head Industry and Mining shows only 77 per cent expenditure during 1973.74. While that under the head Miscellaneous a very poor figure of 25 per cent. The progress of expenditure under the remaining heads is 88 percent and above which can be said to be fairly satisfactory.

4.9

Looking to column No. 3 of the above Table it will be observed that the major share of expenditure is on two heads of development viz. Social services 53 per cent and Agricultural programme 25 per cent. The head Irrigation and Power accounts for 11 per cent while the head Transport and Communication accounts for 7 per cent. The expenditure on the rest of the heads of development is comparatively insignificant.

4.10

AGRICULTURAL PROGRAMME

Agricultural development occupies a very high position among the core sector items of plan programme. The aim behind undertaking various schemes of expanding irrigation facilities, soil

conservation, supply of hybrid and highyielding varieties of seeds, chemical fertilisers etc is to maximise agricultural production. Besides, there are a number of other schemes to enhance production in the fields allied to agriculture viz. forest, fisheries, dairy etc.

4.11 The table given below will show the subhead-wise expenditure under the major head Agricultural Programme.

TABLE NO.3
Expenditure under Agricultural Programme during 1973-74
(Rs. in Lakh)

Sl. No.	Sub-Head of development	Budget provision	Expenditure (%)	% of Expenditure to Budget Provision
1.	Agricultural Production	7.39	7.52	95.81
2.	Minor Irrigation	32.22	40.29	125.05
3.	Soil Conservation	41.93	35.51	84.59
4.	Animal Husbandry	0.25	0.24	96.00
5.	Dairy Development	14.06	1.17	8.22
6.	Forests	2.36	(%) 2.35	99.53
7.	Fisheries	0.75	0.57	76.00
8.	Ware-housing & marketing	0.01	0.01	100.00
	Total Agril. Programme	99.52	37.63	33.08

4.12 AGRICULTURAL PRODUCTION

The provision for schemes under the Sub-Head Agricultural Production was Rs. 7.39 lakh in 1973-74. The expenditure incurred was Rs. 7.52 lakh. This is 95 percent of the budget provision. In the year 1972-73 the percentage was 97 and the budget provision was Rs. 3.53 lakh then. Both the actual expenditure and the percentage expenditure in 1973-74 fell short of the achievement in the previous year.

4.13 The important schemes under the sub-head Agricultural Production were Development of local manurial resources, integrated area development, horticultural development, Community wells, plant protection etc. The important targets fixed under various schemes

achieved are shown in the following table.

TABLE NO. 4
AGRICULTURAL PRODUCTION PROGRAMME PHYSICAL ACHIEVEMENTS
1973-74

Item	Unit	Target	Achievement
1. Town Compost	'000 Tonnes	57	77
2. Seed distribution	Hectares covered	1275	1224
3. Horticulture Plantation	" (sq)	1267	795
4. Community wells	No.	6	6 (in Progress)

4.14 It is seen that none of the targets fixed for 1973-74 has been fully attained excepting that of town Compost.

4.15 MINOR IRRIGATION

The expenditure on the schemes under Minor Irrigation sub-head exceeded the budget provision by 25 per cent in 1973-74. In the previous year the expenditure fell short of the Provisions by 7 per cent. However compared to the year 1972-73, the budget provision & expenditure during 1973-74 have been found to be very much less.

4.16 Even with the extra 25 per cent expenditure the targets fixed for 1973-74 do not seem to have been attained satisfactorily. Only 99 wells have been constructed as against the target of 340 wells, 196 pump sets installed against the target of 580 sets and 3 bandhas as 4 Tanks and 3 weirs completed against the targets of 11, 14 and 7 respectively. The irrigation potential created by these together is 623 hectares.

4.17 SOIL CONSERVATION

The expenditure on the schemes under this sub head in 1973-74 was 35 per cent of the budget provision (97 per cent in the previous year). The actual budget provision & expenditure in 1973-74 is however much more than that of the previous year.

4.18 The achievements of the schemes under the sub head-soil conservation are as shown below-

(Contd)....

TABLE NO. 5

Physical Achievement Under Soil Conservation Programme
1973-74

Item	Unit	Target	Achievement
1. Area bunded	Hectare	3430	3495
2. Area terraced	" "	300	1155
3. Afforestation for soil conservation			
i) Premonsoon	" "	100	100
ii) Plantation	" "	140	140

4.19 The targets fixed for 1973-74 have been achieved fully.

In facts, the achievement has exceeded the targets of bunding and terracing of area.

4.20 ANIMAL HUSBANDRY

There was only one scheme of providing veterinary aid centre under this sub head and the budget provision was only Rs. 25000. The amount has been practically fully utilised.

4.21 DAIRY DEVELOPMENT

The financial achievement under the scheme of Town milk supply has been very poor viz. 6 %. The entire provision was for purchase of equipment & machiner which could not be procured during 1973-74. The expenditure on the other scheme namely Assistance to milk Union Federation has been in excess of the budget provision during 1973-74.

4.22 The target of milk handling per day was fixed at 40,000 litres for 1973-74. The milk handled per day during 73-74 was 26,000 litres only. 22 societies were to be assisted under the other scheme. The target has been fully achieved.

4.23 FORESTS

The expenditure on the schemes under this sub head has been 100 per cent during 1973-74. It was 93 per cent in 1972-73.

4.24 The targets fixed for 1973-74 for all the schemes were fully achieved.

4.25 FISHERIES

The expenditure was 76 per cent of the budget provision for the schemes under this sub-head during 1973-74. In 1972-73 this

was 65 per cent of the budget provision.

4.26 The target of construction of nursery was not achieved, target of fish production was 50 lakh number, however only 29.20 lakh could be produced. The number of fingerlings stocked was 4.70 lakh against the target of 10.00 lakh and 47739 kg. of fish was netted as against the target of 20,000 kg. during 1972-74. Under the scheme of fishery requisites, 441 kg. of nylon was supplied against the target of 260 kg.

4.27. BUDGET WAREHOUSING AND MARKETING

There was only one scheme of giving subsidy to agricultural marketing Societies during 1972-74 & the budget provision* was very small viz. Rs. 1000. Two societies were to be given the subsidy. The Target is fully achieved.

4.28 CO-OPERATION & COMMUNITY DEVELOPMENT

The budget provision for the schemes under this sub-head was Rs. 12.30 Lakh and this forms a very small fraction of the total budget provision for 1972-74. The actual expenditure was Rs. 12.75 lakh exceeding the target by nearly 4 per cent. As compared to the previous year the budget provision and expenditure during 1972-74 are found to be less. In 1972-73 the expenditure was Rs. 19.00 lakh against the provision of Rs. 20.90 lakh.

4.29 Most of the targets fixed under this sub head for the year 1973-74 were fully achieved.

4.30 IRRIGATION AND POWER

4.30 There were no district level schemes under the sub-head Irrigation during the Fourth Five year plan. The irrigation projects such as Tulshi, Warna were considered as divisional level schemes. They do not form part of the schemes to be reviewed at the district level. Under power Projects there were two schemes viz. Rural electrification and normal Development (urban). The budget provision communicated was Rs. 12.00 Lakh. However the actual expenditure is more than three times the provision in 1972-74.

4.31 This district has been very much ahead of others in the field of rural electrification. Of the 1092 villages in this district 324 villages were electrified up to the end of the year 1972-73. During 1973-74 additional 3 villages have been electrified. Under the Normal Development programme 2722 singlephase, 229 three phase and 5 H.T. connections were provided. The No. of pump sets energised was 1790.

4.32 INDUSTRY AND MINING

The budget provisions for the schemes under this head form a very negligible fraction of the total budget provision for district level plan Schemes in 1973-74. Rs. 65000 have been spent out of the provision of Rs. 24000 for 3 schemes under this head.

4.33 Under the schemes under this head, 6 handloom Societies, 20 small scale handicrafts societies and 55 artisans were given financial assistance for their Industries development. The target has been fully achieved.

4.34 TRANSPORT AND COMMUNICATION

Out of the total budget provision of Rs. 350.35 lakh on the State Plan Schemes, 7 per cent provision was on the schemes under this major head. Out of Rs. 25.73 lakh provision, the amount spent was Rs. 25.71 lakh i.e., nearly 100 percent expenditure. During 1972-73 the expenditure was Rs. 25.33 lakh against the provision of Rs. 31.85 lakh.

4.35 The expenditure was on construction of new roads, roads in hilly and inaccessible areas, and village roads, and black topping programme. Construction of 3 km. District Roads was envisaged during 1973-74. This has been fully achieved, 6 bridges and 14 km. of roads in hilly areas were completed of which 2 bridges were completed & 14 km. of were constructed in hilly areas. Under the scheme of Village Roads 23 km. road length was constructed against the target of 30 km. length and 11 cross drains were fully achieved as planned. Black topping of 8 km. length of road was envisaged to be completed during 1973-74. This was fully achieved.

4.36 SOCIAL SERVICES

The sub-head-wise plan provision and expenditure under the major head Social Services is shown in the following table.

Contd.....

TABLE NO.6

Expenditure under Social Services during 1973-74

(Rs. in lakh).

No.	Sub-head of development	Budget provision	expenditure	of expenditure to Budget provision
	2	3	4	5
1.	General Education	102.31	95.90	93.73
	Technical Education	1.93	1.02	52.55
2.	Health	1.25	1.10	33.00
3.	Water Supply & Drainage	30.75	30.75	100.00
4.	Housing	5.15	1.33	21.90
5.	Urban Development	2.64		
6.	Welfare of Backward classes	0.31	0.30	93.77
7.	Labour & Labour Welfare	2.10	1.72	22.33
	Total Social Services	197.93	132.44	92.15

The budget provision during 1973-74 under the head Social Services claims major chunk of the total budget provision of the State Plan Schemes viz. 56 per cent. Among the sub heads under Social Services, General Education and water supply and drainage are the two important sub heads claiming bulk of the provision under the main head Social Services. Expenditure on sub-head water supply and drainage was 100 percent while that on General Education 94 per cent. Expenditure on sub-head Health, welfare of Backward classes and Labour welfare was 33.99 and 31 per cent respectively. The budget provision for Technical Education was Rs. 1.93 lakh. Only Rs. 1.02 lakh were spent i.e. 53 percent while expenditure on housing was only 22 per cent i.e. Rs. 1.12 Lakh out of Rs. 5.15 Lakh provision. No amount has been spent on the scheme under Urban Development though the provision was quite sizeable viz. Rs. 2.64 Lakh. No Municipal Councils came forward with the proposals to claim financial assistance for implementing their developmental plans under the scheme under Urban Development during

4.38

GENERAL EDUCATION

The achievements under the various plan schemes under General Education are of the nature of appointments, imparting training and grant of scholarships or freeships concessions. To cite a few achievements 136 primary teachers have been appointed under the scheme of Expansion of primary Education Grants to Municipal School Boards. Additional 6 A.D. E.Ir. & have been appointed, 10 Head Masters post filled in on Municipal School Boards. 20 Schools have been benefitted under the scheme of Development of Non-Government Secondary Schools, 40 Teachers received training benefits under the schemes of pre-primary teachers while 33 trainees received C.P.Ed. training under Elementary teachers training (C.P.Ed.). In Service training was imparted to 571 teachers. E.B.C. concessions were granted to 43237 students. The number of children benefitted under the scheme Concessions to children of Primary Teacher was 700.

4.39

TECHNICAL EDUCATION

The Government polytechnic Kolhapur received funds under the scheme of consolidation of Government Polytechnics. The funds could not be fully utilised by the polytechnic for a number of reasons (c) Equipment required for reorientation of Diploma course in engineering Technology is yet to be procured.

4.40

HEALTH

The number of Student Nurses imparted practical training during 1972-74 was 142. Under the Primary Health Centres Scheme the work of 5 staff quarters is in progress.

4.41

WATER SUPPLY, DRAINAGE

Under Government water supply scheme 2 works out of 9 are completed during 1972-74. Pipeline work in Shivaji Udyam-nagar, water supply to Mahatma Phule Housing Society Kolhapur and installation of turbine pumping set at Kunjwad wells are complete. Fixing of 600 water meters to Kolhapur water works is also completed, remaining work is in progress. Under the Municipal water Supply Schemes 4 works are in progress. Under the scheme of water supply to Kharapur, 2 works are in progress.

were completed out of 11. Improvement to Mundwad Piped water Scheme worth work of jack well at Malkapur, Vadgaon piped water Scheme and sewer work, pumphouse, raising main, staff quarters and disposal site under the Kolhapur Drainage scheme are completed, Under village piped water Scheme 2 works are completed out of 52 in hand. The rest are in progress, Under the simple measures schemes 151 wells have been constructed against the target of 523.

4.42 HOUSING

Construction of tenements under Low Income Group Housing was already completed in the previous year i.e. No new construction were undertaken during 1973-74. Extension of Gaushan Scheme was implemented in 3 villages against the target of 10 huts for 1973-74. Tiles were provided to 60 huts under the Scheme of fitting of roofs of huts. The target was fully achieved.

4.43 URBAN DEVELOPMENT

As stated earlier the scheme of Financial Assistance to Municipal Councils could not be implemented during 1973-74 as no Municipal Council submitted any proposals for assistance. There was no other Scheme sanctioned under the sub-head Urban Development during 1973-74.

4.44 WELFARE OF BACKWARD CLASSES

Most of the Schemes under this sub head are of the nature of granting assistance, Scholarships subsidies etc. to B.Cs. B.C. hostels received grants worth Rs. 15000 during 1973-74. The number of B.C. Students to whom Scholarships were granted was 1555. The grant was however 1750. The No. of irrigation wells dug for B.C. was 15 at a cost of Rs. 30,000. Under the scheme of Housing aid to B.Cs. 20 tenements received assistance worth Rs. 15,000.

4.45 LABOUR AND LABOUR WELFARE

Under this sub head only one scheme of craftsman training (I.T.I.) was implemented. Extension to main building and workshop has not yet started. The work is still in preliminary stage. Staff sanctioned has been filled up & deputed for training.

4.46

OTHER PROGRAMMES

Under the scheme of Rural Broadcasting 24 radio sets were installed against the target of 35 sets during 1973-74. Under the Employment Guarantee Scheme, 17074 man days work has been utilised on various E.G.S. works in the district.

4.47

B-CENTRALLY SPONCERED SCHEMES.

Under the centrally sponsored schemes implemented in this district the plan provision was Rs. 49.74 lakh while expenditure done was Rs. 45.42 lakh. Thus 91 per cent of the plan provision has been spent in 1973-74. In the previous year budget provision was Rs. 52.32 lakh and 92 per cent of this was actually spent in that year.

4.48

The salient physical achievements under the centrally sponsored schemes during 1973-74. are as below:-

The area brought under package practice (under maximising production of groundnuts for export) was 27245 hectares against the target of 22000 hectares only. Under the scheme of Mass Training all Farmers 100 camps were targeted. and were held in 1973-74. Under Applied Nutrition Programme one more C.D. block was covered as planned in 1973-74. The number of class rooms constructed was 15 for primary Schools. The target was fully achieved. 23 Graduate Head Masters were appointed in the central Primary Schools and 213 Primary teachers were appointed in Zilla Parishad Primary Schools. Under the Health Programme 12,738 family Planning operations were carried out against the target of 14,178. Under rural drinking water supply accelerated programme 3 wells have been planned and undertaken. Under the schemes of welfare of Vamukta Jatis, 171 students got benefits of exemption of tuition fees, 2 wells were constructed for irrigation purpose 2 balwadias were started.

4.49

With the year ending March 1974, the Fourth Five Year Plan came to an end.

CHART NO. 1
Land Utilisation In Kolhapur District,
(1971-72)

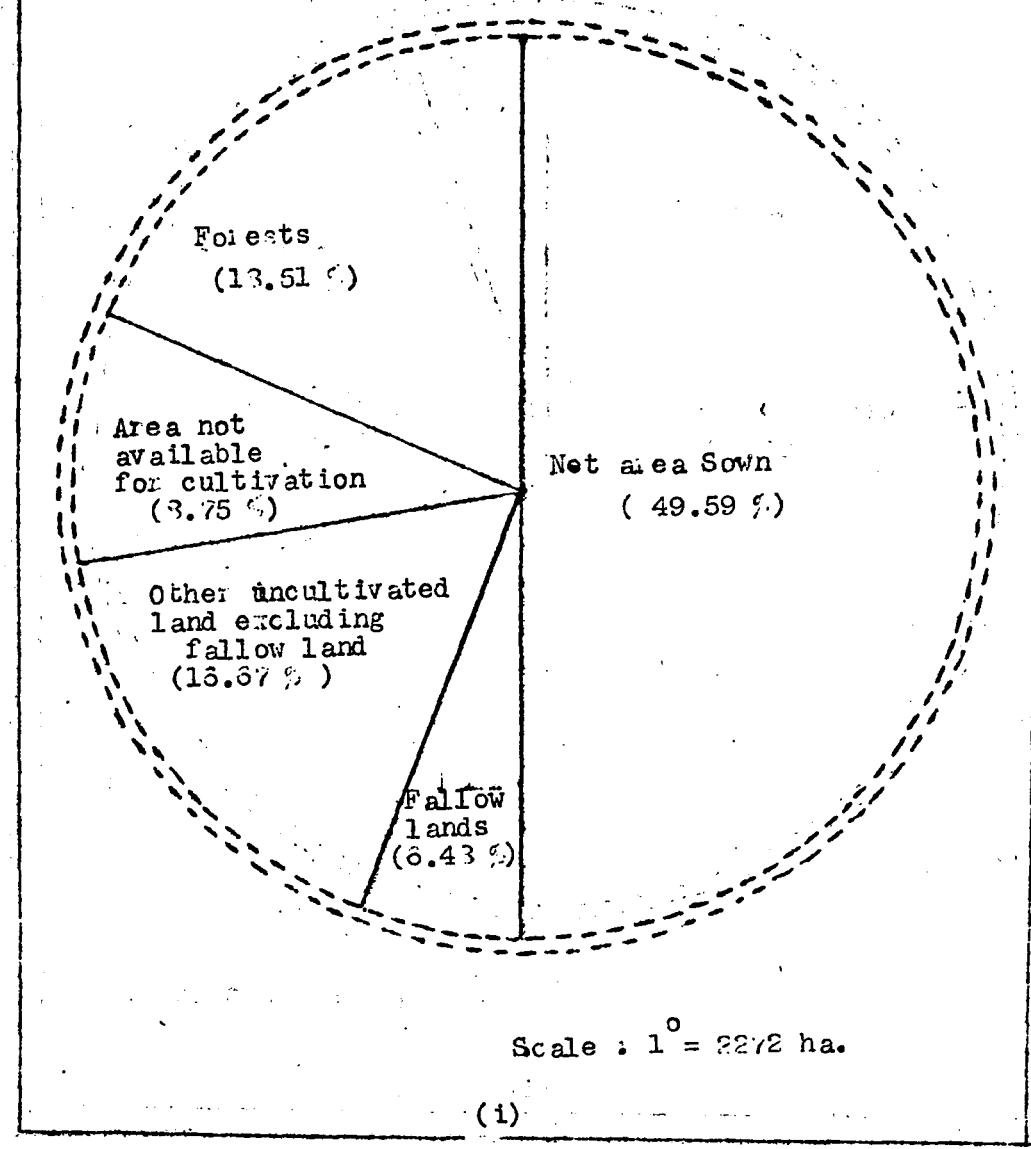
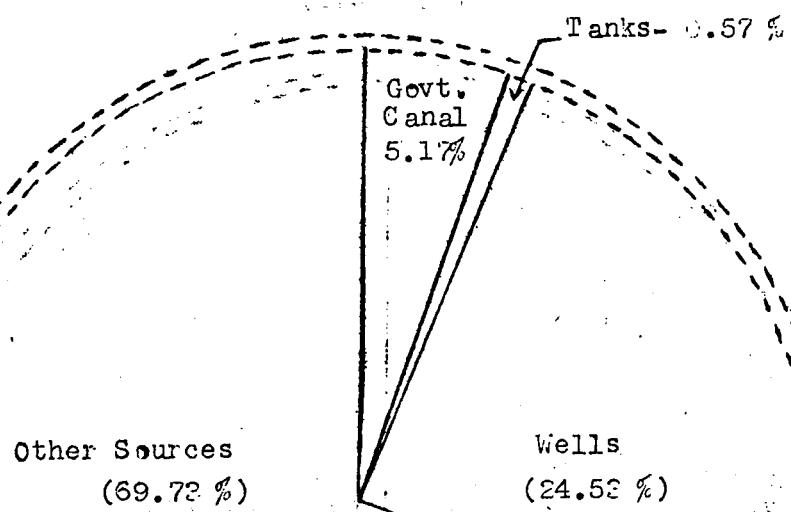


CHART NO.2

Sourcewise Distribution Of Irrigated Area in
kolhapur District (1971-72)



Scale : 1⁰ = 123 hectares

(ii)

CHART NO. 3

Outturn Of Total Cereals And Pulses In Kolhapur District.

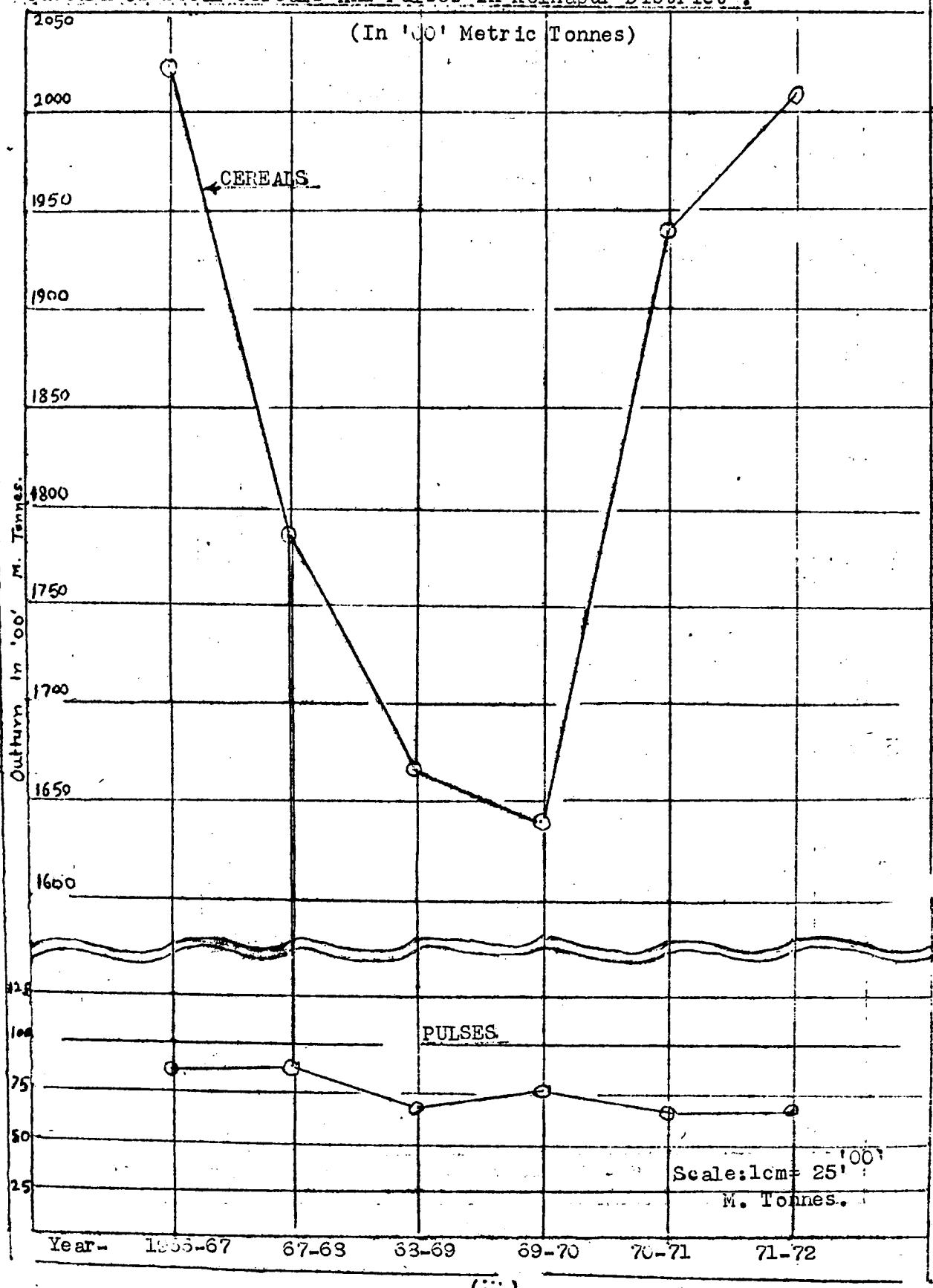


CHART NO. A.

Chart Showing Villages Affected By Scarcity And Akin To
Scarcity Conditions In Kolhapur District.
(1967-68 To 1973-74)

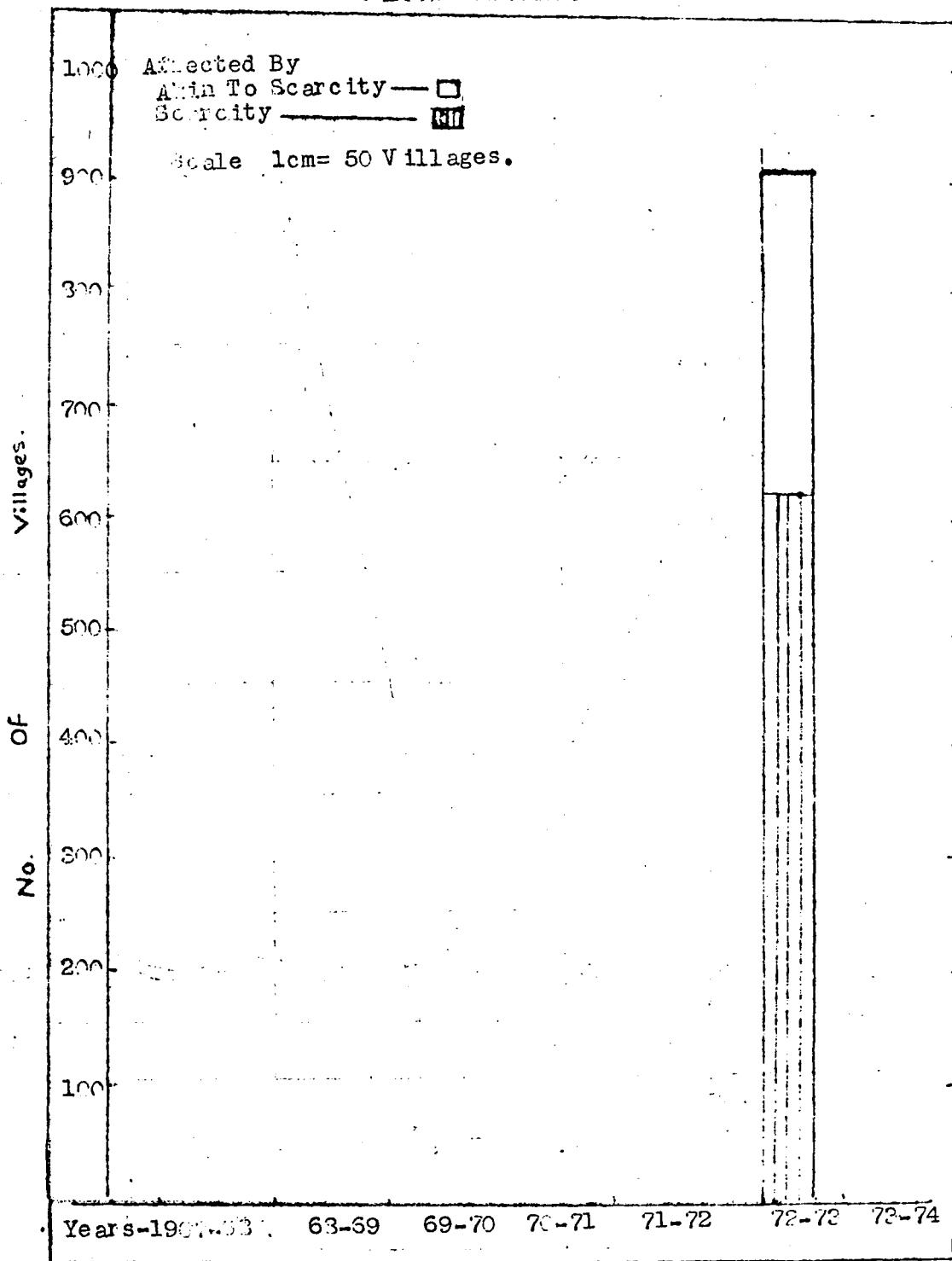


CHART NO. 5

No. Of Towns And Villages Electrified In Kolhapur Distr.

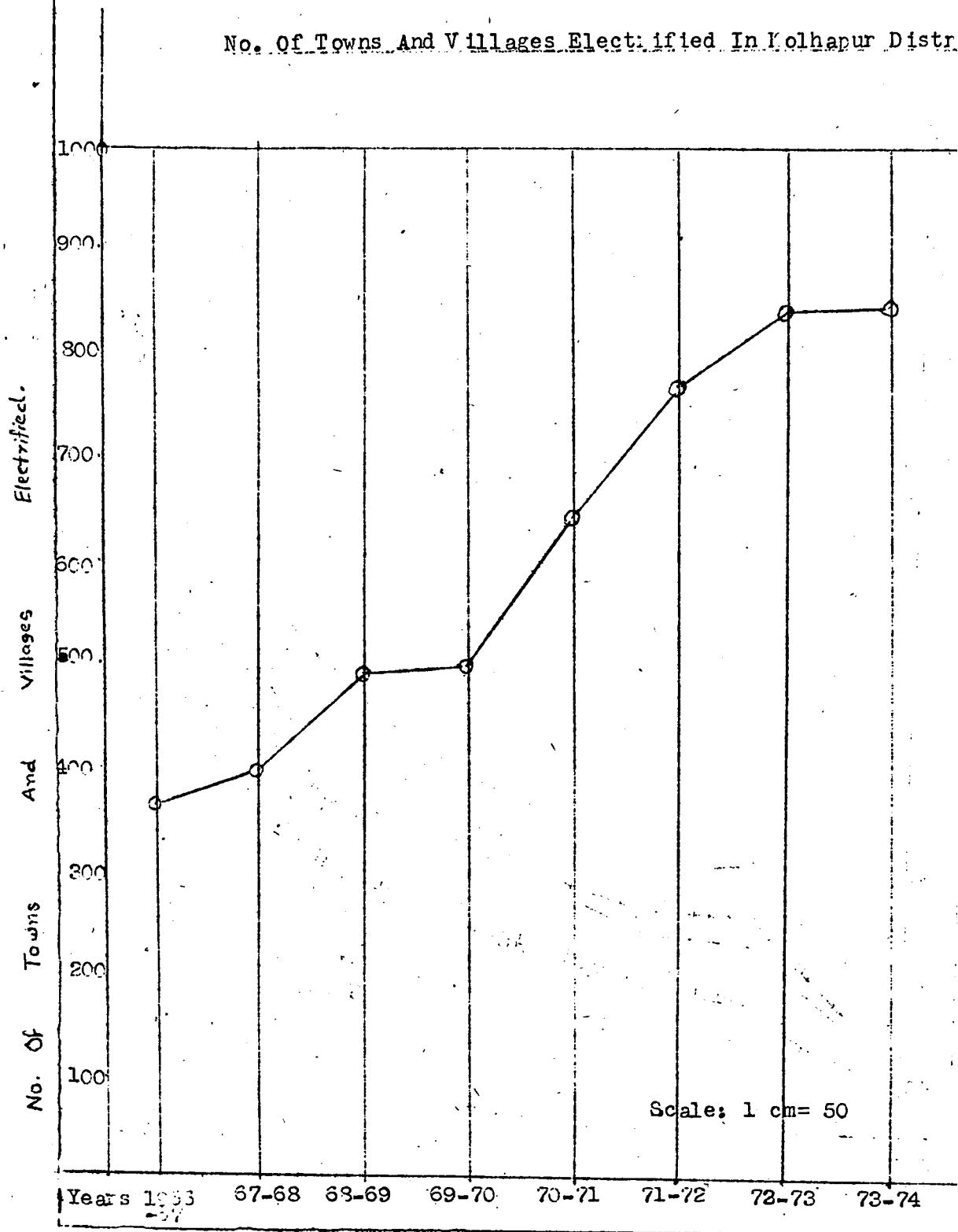


CHART NO. 6

General And Food Indices Of Sholapur And Pune Centres.

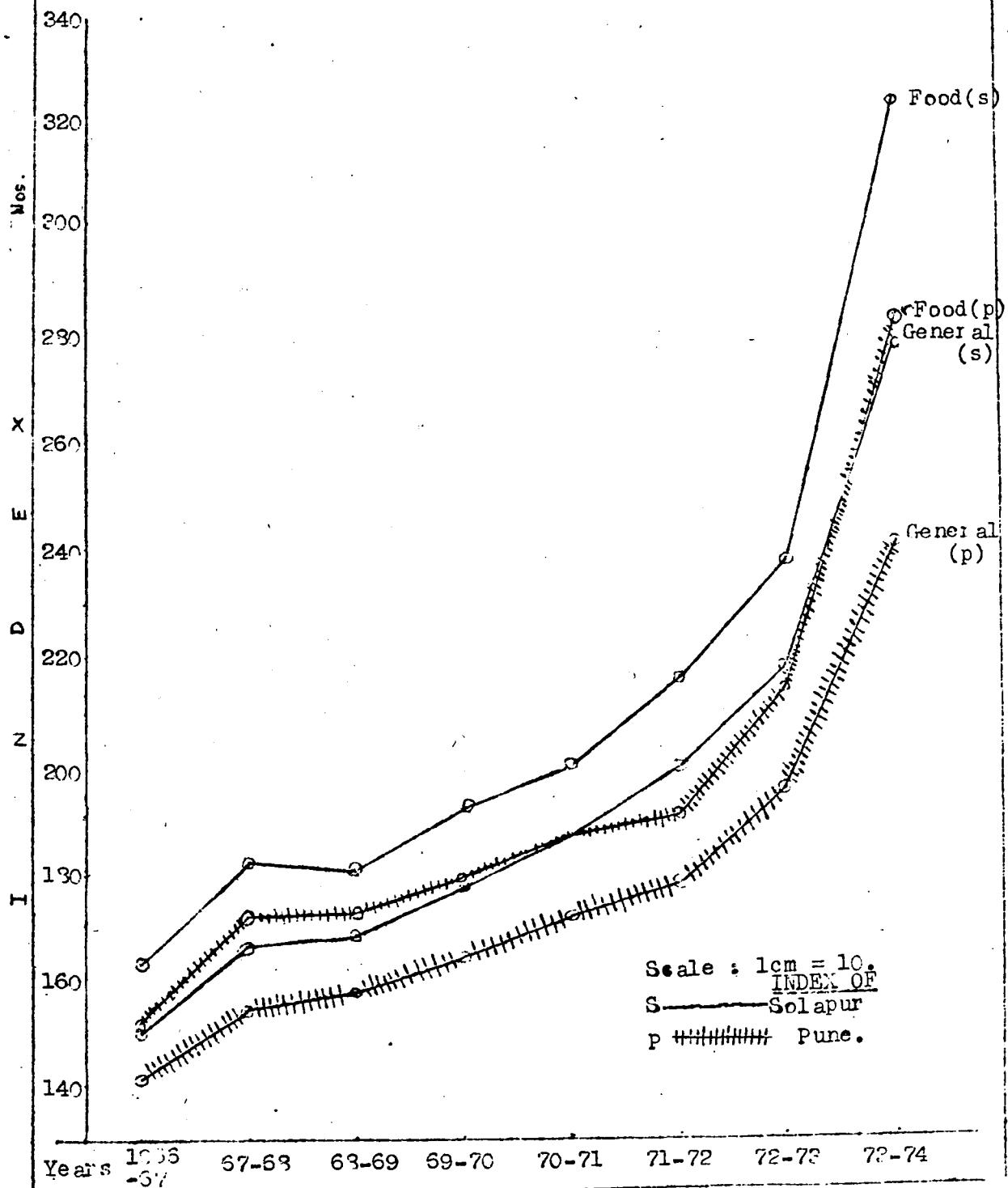
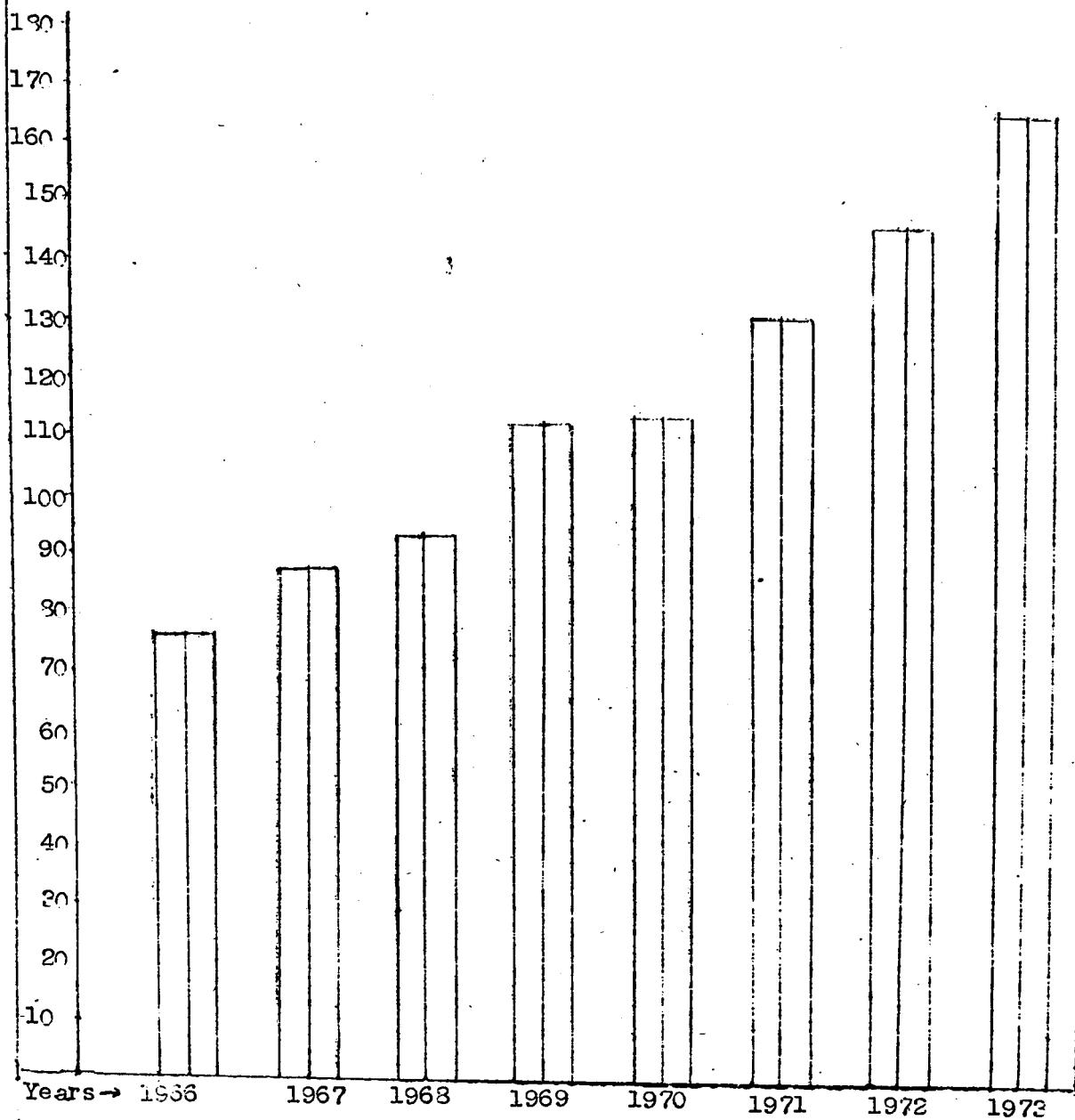


CHART NO. 7

No. : No. Of Banking Offices In Kolhapur District

Scale 1cm = 10



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© 1981, 1982, 1983, 1984, 1985, 1986, 1987, 1988, 1989, 1990, 1991, 1992
O.P., O.P.

TABLE NO. 1

Area, Houses and Population in Kolhapur District.
(According to 1971 Census.)

Sr. No.:	District / Tahsil :	Total Rural : Urban	Area in Sq. km. :	Population per sq. km. :	No. of Inhabited. villages : Uninhabited	No. of Towns. :	
1 :	2	3	4	5	6	7	8
	District	Total Rural Urban	8,059.0 7,867.2 191.8	254 204 2,296	1,083 1,083 -	10 10 -	11 - 11
1. Karvir:		Total Rural Urban	671.1 598.3 72.8	704 342 3,676	103 103 -	- - -	2 - 2
2. Panhala		Total Rural Urban	568.8 566.2 2.6	261 258 857	102 102 -	- - -	1 - 1
3. Hatkanagale		Total Rural Urban	609.4 583.7 20.7	520 370 4,773	52 52 -	- - -	2 - 2
4. Shirol		Total Rural Urban	507.9 480.7 27.2	391 347 1,168	45 45 -	1 1 -	2 - 2
5. Kagal		Total Rural Urban	547.5 506.6 40.9	290 272 512	79 79 -	- - -	2 - 2
6. Gadhwinglaj		Total Rural Urban	481.2 455.5 25.7	320 306 571	87 37 -	3 3 -	1 1 1

(1)

Contd...

TABLE NO. 1 (contd.)

1	2	3	4	5	6	7	8
7.	Chandgad	Total	964.5	116	130	1	-
		Rural	964.5	116	130	1	-
		Urban	-	-	-	-	-
8.	Ajra	Total	548.8	154	82	3	-
		Rural	543.3	154	82	3	-
		Urban	-	-	-	-	-
9.	Bhudargad	Total	644.4	146	95	1	-
		Rural	644.4	146	95	1	-
		Urban	-	-	-	-	-
10.	Radhanagari	Total	392.3	140	101	-	-
		Rural	392.3	140	101	-	-
		Urban	-	-	-	-	-
11.	Bavda	Total	693.5	92	77	-	-
		Rural	693.5	92	77	-	-
		Urban	-	-	-	-	-
12.	Shahuwadi	Total	1,044.2	116	130	1	1
		Rural	1,042.4	111	130	1	1
		Urban	1.9	233	-	-	-

(2)

Contd....

TABLE NO. 1 (contd.)

Sr. No.:	District/ Tahsil.	Total Rural Urban	No. of occupied residential houses.	No. of Households	Population Persons Males Females		
1 :	2	3	9	10	11	12	13
	District	Total Rural Urban	2,89,687 2,25,542 64,145	3,52,472 2,70,843 31,629	20,43,049 16,07,304 4,40,245	10,45,474 3,12,165 2,33,309	10,02,575 7,95,639 2,06,936
1.	Karvir	Total Rural Urban	61,337 26,633 34,704	33,226 32,375 50,351	4,72,132 2,04,619 2,67,513	2,47,257 1,05,672 1,41,585	2,24,375 93,947 1,25,923
2.	Panhala	Total Rural Urban	20,154 19,735 369	24,577 24,149 423	1,43,237 1,46,063 2,219	75,934 4,779 1,205	72,303 71,239 1,014
3.	Hatkanagale	Total Rural Urban	49,966 32,771 17,195	53,949 35,935 13,014	3,16,652 2,17,996 93,656	1,67,543 1,14,174 53,369	1,49,109 1,03,322 45,237
4.	Shiroli	Total Rural Urban	29,009 23,499 5,510	31,611 26,059 5,552	1,93,544 1,66,799 31,745	1,03,059 36,565 16,494	95,435 30,234 15,251
5.	Kagal	Total Rural Urban	22,426 19,278 3,143	27,504 23,742 3,762	1,53,796 1,37,330 20,916	31,134 70,433 10,751	77,612 67,447 10,165
6.	Gadhinglaj	Total Rural Urban	22,613 20,127 2,401	26,029 23,352 2,677	1,54,093 1,39,425 14,638	73,990 39,305 7,505	77,103 70,040 7,063

(3)

Contd...

TABLE NO. 1 (contd)

1	2	3	9	10	11	12	13
7.	Chandgad	Total	14,377	19,240	1,11,883	55,524	56,359
		Rural	14,377	19,240	1,11,883	55,524	56,359
		Urban	-	-	-	-	-
8.	Ajra	Total	12,345	15,161	84,439	40,051	44,388
		Rural	12,345	15,161	84,439	40,051	44,388
		Urban	-	-	-	-	-
9.	Bhudargad	Total	12,595	16,136	94,246	46,724	47,522
		Rural	12,595	16,136	94,246	46,724	47,522
		Urban	-	-	-	-	-
10.	Radhanagari	Total	16,373	20,341	1,25,053	63,043	62,005
		Rural	16,373	20,341	1,25,053	63,043	62,005
		Urban	-	-	-	-	-
11.	Bavda	Total	9,785	12,392	64,100	29,710	34,390
		Rural	9,785	12,392	64,100	29,710	34,390
		Urban	-	-	-	-	-
12.	Shahuwadi	Total	18,647	21,306	1,19,819	53,400	61,419
		Rural	17,919	20,961	1,15,236	56,090	59,196
		Urban	723	345	4,533	2,310	2,223

Note :- "Since the source for the total area figures in respect of the districts is the Surveyor General, while that the total area figures in respect of the tahsils is the State Land Records Department, the total areas as also the rural areas for the tahsils in the district may not add up to the corresponding figures shown against the district.

Source :- 1971 Population Census - General population Tables - Series II-Maharashtra Part: IIIA

TABLE NO. 2

Decadal variation in Population since 1951.

Sr. No.:	District/ Tahsil	Year	Population Persons			Males		
			Total	Rural	Urban	Total	Rural	Urban
			1	2	3	4	5	6
	Dist. Total	1971	20,48,049	16,07,804	4,40,245	10,45,474	8,12,165	2,33,309
		1961	15,96,493	12,88,713	3,07,775	8,11,693	6,43,429	1,63,264
		1951	13,08,060	10,34,130	2,23,930	6,63,937	5,47,550	1,16,337
1. Karvir		1971	4,72,132	2,04,619	2,67,513	2,47,257	1,05,672	1,41,535
		1961	3,47,540	1,54,354	1,93,186	1,31,449	73,335	1,02,564
		1951	2,66,299	1,23,633	1,42,666	1,37,373	62,334	74,439
2. Panhala		1971	1,43,237	1,46,063	2,219	75,934	74,779	1,205
		1961	1,14,076	1,12,123	1,943	57,462	56,414	1,043
		1951	96,379	93,306	2,573	43,673	47,352	1,321
3. Hatkanagale		1971	3,16,652	2,17,996	93,656	1,67,543	1,14,174	53,369
		1961	2,26,542	1,66,926	59,616	1,19,340	37,107	32,233
		1951	1,69,700	1,36,104	33,596	37,954	70,410	17,544
4. Shirol		1971	1,93,544	1,66,799	31,745	1,03,059	36,565	16,494
		1961	1,51,101	1,29,216	21,385	77,302	66,541	11,261
		1951	1,21,192	1,03,400	17,792	62,031	53,071	9,010
5. Kagal		1971	1,53,796	1,37,330	20,916	31,134	70,433	10,751
		1961	1,23,930	1,12,492	16,433	65,516	56,943	3,563
		1951	1,10,734	95,276	15,453	56,405	43,456	7,940
6. Gadchinglaj		1971	1,54,093	1,39,425	14,663	76,900	69,395	7,595
		1961	1,27,677	1,16,393	10,631	64,031	53,441	5,547
		1951	1,11,397	1,02,351	3,546	56,303	51,922	4,391

TABLE NO. 2 (contd.)

1	2	3	4	5	6	7	8	9
7.	Chandgad	1971	1,11,883	1,11,883	-	55,524	55,524	-
		1961	93,492	93,492	-	46,440	46,440	-
		1951	80,513	80,513	-	40,516	40,516	-
8.	Ajra	1971	84,439	84,439	-	40,051	40,051	-
		1961	63,362	63,362	-	32,959	32,959	-
		1951	59,025	59,025	-	28,898	28,898	-
9.	Bhudargad	1971	94,246	94,246	-	46,724	46,724	-
		1961	79,655	73,655	-	39,152	39,152	-
		1951	65,929	65,929	-	33,162	33,162	-
10.	Radhanagari	1971	1,25,053	1,25,053	-	63,048	63,043	-
		1961	1,00,431	1,00,431	-	50,453	50,453	-
		1951	87,205	87,205	-	44,375	44,375	-
11.	Bavda	1971	64,100	64,100	-	29,710	29,710	-
		1961	59,071	59,071	-	27,600	27,600	-
		1951	52,922	52,922	-	24,912	24,912	-
12.	Shahuwadi	1971	1,19,819	1,15,286	4,533	58,400	56,090	2,310
		1961	1,00,566	96,595	3,971	49,484	47,441	2,043
		1951	86,765	83,466	3,299	43,285	41,592	1,693

(6)

Contd....

TABLE NO. 2 (contd.)

Sr.: No.	District/ Tahsil.	Year :	Female			Population per Square km.	Decadal percentage variation		
			Total	Rural	Urban		Total	Rural	Urban
1:	2	3	10	11	12	13	14	15	16
	Dist. Total	1971	10,02,575	7,95,639	2,06,936	254	(+) 23.23	(+) 24.76	(+) 43.04
		1961	7,84,300	6,40,239	1,44,511	193	(+) 22.05	(+) 13.37	(+) 37.44
		1951	6,44,123	5,36,530	1,07,543	153	(+) 21.97	(+) 14.38	(+) 53.23
1.	Karvir	1971	2,24,375	98,947	1,25,923	704	(+) 35.35	(+) 32.56	(+) 33.47
		1961	1,66,091	75,469	90,622	511	(+) 30.51	(+) 24.35	(+) 25.41
		1951	1,23,926	60,749	63,177	392	-	-	-
2.	Panhala	1971	72,303	71,239	1,014	261	(+) 20.99	(+) 30.27	(+) 13.91
		1961	56,614	55,714	900	202	(+) 18.36	(+) 19.54	(-) 24.29
		1951	47,706	46,454	1,252	170	-	-	-
3.	Hatkanagale	1971	1,49,109	1,03,322	45,237	520	(+) 39.77	(+) 30.59	(+) 65.43
		1961	1,07,202	79,319	27,333	372	(+) 33.50	(+) 22.64	(+) 77.44
		1951	31,746	65,694	16,052	278	-	-	-
4.	Shiroli	1971	95,435	30,234	15,251	391	(+) 31.40	(+) 29.08	(+) 45.05
		1961	73,299	62,675	10,624	236	(+) 24.63	(+) 24.96	(+) 23.00
		1951	59,111	50,329	3,732	230	-	-	-
5.	Kagal	1971	77,612	67,447	10,165	290	(+) 23.11	(+) 22.56	(+) 26.37
		1961	63,464	55,544	7,920	235	(+) 16.43	(+) 13.07	(+) 6.66
		1951	54,329	46,320	7,509	201	-	-	-
6.	Gadhinglaj	1971	77,103	70,040	7,068	320	(+) 20.69	(+) 19.18	(+) 37.23
		1961	63,646	53,512	5,124	257	(+) 14.61	(+) 13.75	(+) 24.93
		1951	55,094	50,929	4,165	224	-	-	-

TABLE NO. 2 (contd.)

1	2	3	10	11	12	13	14	15	16
7.	Chandgad	1971	56,359	56,359	-	116	(+) 19.67	(+) 19.67	-
		1961	47,052	47,052	-	92	(+) 16.12	(+) 16.12	-
		1951	39,997	39,997	-	79	-	-	-
8.	Ajra	1971	44,388	44,388	-	154	(+) 23.51	(+) 23.51	-
		1961	35,403	35,403	-	129	(+) 15.82	(+) 15.82	-
		1951	30,127	30,127	-	110	-	-	-
9.	Bhudargad	1971	47,522	47,522	-	146	(+) 19.82	(+) 19.82	-
		1961	39,503	39,503	-	120	(+) 19.30	(+) 19.30	-
		1951	32,767	32,767	-	100	-	-	-
10.	Radhanagarai	1971	62,005	62,005	-	140	(+) 24.52	(+) 24.52	-
		1961	49,973	49,973	-	113	(+) 15.17	(+) 15.17	-
		1951	42,330	42,330	-	98	-	-	-
11.	Bavda	1971	34,390	34,390	-	92	(+) 3.51	(+) 3.51	-
		1961	31,471	31,471	-	83	(+) 11.62	(+) 11.62	-
		1951	23,010	23,010	-	73	-	-	-
12.	Shahuwadi	1971	61,419	59,196	2,228	115	(+) 19.14	(+) 19.35	(+) 14.15
		1961	51,032	49,154	1,928	95	(+) 15.91	(+) 15.73	(+) 20.37
		1951	43,430	41,374	1,606	22	-	-	-

Note :- The population of 1951 Census is after adjustment as per
Rural and Urban classification of 1961 Census.

Source :- 1) District Census Hand-Book 1951 and 1961.
2) Census of India 1971. General population table,
Series-II, Maharashtra Part-II-A.

TABLE NO. 3

Tahsilwise classification of villages according to population ranges in 1971 Census
in Kolhapur District . (population in '00')

Sr. :	I	N	H	A	B	I	T	E	D	V	I	L	L	A	G	E	S
Nc. :	District /		Less than 200		200 - 499		500 - 999		1000 - 1999								
1 :	2	3	4	5	6	7	8	9	10								
	Kolhapur Dist.	47	61	190	667	236	2,083	323	4,630								
	<u>Tahsils</u>																
1.	Karvir	1	1	3	26	16	129	39	549								
2.	Panhala	6	3	12	40	30	226	35	503								
3.	Hatkanagale	-	-	-	-	2	13	12	179								
4.	Shiroli	-	-	-	-	1	9	10	156								
5.	Kagal	-	-	4	13	6	47	44	593								
6.	Gadhinglaj	2	2	7	26	21	154	35	512								
7.	Chandgad	3	12	37	128	46	314	23	377								
8.	Ajra	6	5	20	73	26	135	22	298								
9.	Bhudargad	6	6	20	73	34	245	29	417								
10.	Radhanagari	6	9	18	59	34	249	23	424								
11.	Bavda	6	9	24	35	29	219	12	171								
12.	Shahuwadi	6	3	40	145	41	208	34	451								

TABLE NO. 3 (contd.)

Sr. No.:	District / Tahsil.	I	N	H	A	B	I	T	E	D	V	I	L	L	A	G	E	S	No. of Uninhabited Villages
1 :	2	11	12	13	14	15	16	17	18	19	13	14	15	16	17	18	19	13	
	Kolhapur Dist.	191	5,662		37	2,429		4		541	1,033	16,073						10	
	<u>Tahsil</u>																		
1.	Karvir	34	1,044		5	293		-		-	103	2,046						-	
2.	Panhala	18	551		-	-		1		132	102	1,461						-	
3.	Hatkanagale	21	714		15	1,027		2		247	52	2,130						-	
4.	Shiroli	25	305		8	537		1		161	45	1,663						1	
5.	Kagal	24	661		1	64		-		-	79	1,379						-	
6.	Gadhinglaj	19	532		3	169		-		-	37	1,394						3	
7.	Chandgad	11	233		-	-		-		-	130	1,119						1	
8.	Ajra	6	142		2	142		-		-	32	844						3	
9.	Bhudargad	5	122		1	80		-		-	95	942						1	
10.	Padhanasari	13	396		2	113		-		-	101	1,251						-	
11.	Fayda	6	157		-	-		-		-	77	641						-	
12.	Shahuwadi	9	250		-	-		-		-	130	1,153						-	

Note :- Total do not tally due to rounding.

Source :- 1971 Population Census publication.

TABLE NO. 4

Tahsilwise classification of Towns according to population ranges in 1971 in Kolhapur District. (Population in '00')

Sr. No. :	No. of Towns having population														
	District/Tahsil.		Bellow 5000		5000-9999		10000-19999		20000-49999		50000-99999		1,00,000 & above		Total towns
		No. of Person	No. of Person	No. of Person											
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
District Kolhapur.	2	63	2	160	5	703	-	-	1	377	1	2,591	11	4,402	
<u>Tahsil</u>															
1. Karvir	-	-	1	35	-	-	-	-	-	-	1	2,591	2	2,675	
2. Panhala	1	22	-	-	-	-	-	-	-	-	-	-	1	22	
3. Hatkanagale	-	-	-	-	1	109	-	-	1	877	-	-	2	937	
4. Shirol	-	-	-	-	2	317	-	-	-	-	-	-	2	317	
5. Kagal	-	-	1	75	1	134	-	-	-	-	-	-	2	209	
6. Gadhinglaj	-	-	-	-	1	147	-	-	-	-	-	-	1	147	
7. Chandgad	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
8. Ajra	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
9. Bhudargad	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
10. Radhanagari	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
11. Bavda	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
12. Shahuwadi	1	45	-	-	-	-	-	-	-	-	-	-	1	45	

Note :- Totals do not tally due to rounding.

Source :- 1971 Population Census publication.

TABLE NO. 5

No. of workers and non workers in each taluk of Kolhapur district according to
1971 Census. (in '00)

Sr.: No.: :	Livehood Classes. :	Rural :	District : Total :	Name of the Taluk						
1:	2	3	4	Karvir	Panhala	Hatka- nangale	Shiroli	Kagal	Gadhi- glai	10
1.	Cultivators	Rural	3,836	414	328	324	265	366	304	
		Urban	96	32	1	19	16	17	10	
		Total	3,933	446	328	343	281	383	314	
2.	Agriculture Labourers.	Rural	1,035	143	97	152	150	87	94	
		Urban	80	25	-	16	14	19	6	
		Total	1,115	173	97	163	163	105	100	
3.	Livestock, Forest, Fishing, Hunting, . Plantation, orchards & allied activities.	Rural	64	11	4	13	5	7	4	
		Urban	13	7	-	1	1	1	1	
		Total	77	18	4	14	7	9	6	
4.	Mining and Quarrying.	Rural	12	3	1	2	1	1	1	
		Urban	10	6	-	1	2	-	-	
		Total	21	9	1	3	3	1	1	
5.	Manufacturing, Processing, Servi- cing & repairs.	Rural	173	23	20	32	12	24	15	
a)	Household Industry.	Urban	65	33	-	15	4	5	3	
		Total	243	59	20	47	16	29	13	
b)	Other than Household Industry.	Rural	204	32	17	76	26	9	9	
		Urban	339	163	-	176	13	3	3	
		Total	572	200	17	252	44	12	13	

TABLE NO. 5 (contd.)

Sr.: No.:	Livelihood Classes.	Rural	District :	Name of the Tahsil				Shiroli	Kagal	Gadhin-
		Urban	Total	Karvir	Panhala	Hatka- nagale.	gai.			
1:	2	3	4	5	6	7	8	9	10	
6.	Construction	Rural	33	8	3	6	4	2	1	1
		Urban	47	34	-	8	3	1	2	1
		Total	30	42	4	14	7	2	2	2
7.	Trade and Commerce.	Rural	109	13	12	19	12	3	9	
		Urban	232	153	1	42	17	6	10	
		Total	341	166	13	60	29	14	19	
8.	Transport, other Storage and Communication	Rural	23	4	2	7	3	2	2	2
		Urban	37	63	-	3	6	2	2	2
		Total	114	72	2	14	9	3	4	
9.	Other Services	Rural	236	34	25	33	25	22	13	
		Urban	231	171	3	24	13	9	3	
		Total	467	206	27	57	33	31	26	
10.	Total workers.	Rural	5,735	692	503	663	503	526	459	
		Urban	1,229	700	5	309	94	64	45	
		Total	6,963	1,392	514	972	597	590	504	
11.	Non-workers.	Rural	10,343	1,355	952	1,517	1,165	953	935	
		Urban	3,174	1,975	17	673	224	145	102	
		Total	13,517	3,330	969	2,194	1,399	993	1,037	
12.	Total Population	Rural	16,073	2,043	1,461	2,130	1,663	1,379	1,394	
		Urban	4,402	2,375	22	937	217	209	147	
		Total	20,430	4,721	1,438	3,167	1,935	1,533	1,541	

TABLE NO. 5 (contd.)

Sr. No.:	Livelihood Classes.	Rural Total	Name of the Urban Chandgad Ajra Bhudargad Radhanagari.	Tahsil Bavda	Shahuwadi			
1:	2	3	11	12	13	14	15	16
1.	Cultivators	Rural Urban Total	371 - 371	236 - 236	273 - 273	394 - 394	223 - 223	333 1 335
2.	Agricultural labourers.	Rural Urban Total	61 - 61	40 - 40	53 - 53	72 - 72	21 - 21	60 1 61
3.	Livestock, Forest, Fishing hunting, Plantation, orchards & allied activities.	Rural Urban Total	2 - 2	6 - 6	3 - 3	3 - 3	1 - 1	3 - 3
4.	Mining and Quarrying.	Rural Urban Total	- - -	- - -	1 - 1	1 - 1	- - -	1 - 1
5.	Manufacturing processing, Servicing and repairs.	Rural	10	10	9	13	2	3
	a) Household industry.	Urban	-	-	-	-	-	2
		Total	10	10	9	13	2	10
	b) Other than Household industry.	Rural	3	6	7	11	3	5
		Urban	-	-	-	-	-	-
		Total	3	6	7	11	3	5

Contd...

TABLE NO. 5 (contd.)

Sr. No.	Livelihood Classes.	Rural	Name of the Talsil			Bawda	Shahuwadi	
		Urban	Chandgad	Ajra	Bhudargad			
1	2	4	11	12	13	14	15	16
6.	Construction	Rural	2	1	1	2	1	1
		Urban	-	-	-	-	-	-
		Total	2	1	1	2	1	2
7.	Trade and Commerce.	Rural	6	7	6	3	3	6
		Urban	-	-	-	-	-	4
		Total	6	7	6	3	3	9
8.	Transport, other storage and communication.	Rural	1	2	2	2	1	1
		Urban	-	-	-	-	-	1
		Total	1	2	2	2	1	2
9.	Other Services.	Rural	15	13	15	16	3	12
		Urban	-	-	-	-	-	3
		Total	15	13	15	16	3	15
10.	Total workers.	Rural	471	321	375	523	263	430
		Urban	-	-	-	-	-	12
		Total	471	321	375	523	263	441
11.	Non-workers.	Rural	647	524	567	727	373	723
		Urban	-	-	-	-	-	34
		Total	647	524	567	727	373	757
12.	Total population.	Rural	1,119	744	742	1,251	641	1,153
		Urban	-	-	-	-	-	45
		Total	1,119	744	742	1,251	641	1,193

Note :- Total do not tally due to rounding.
Source :- 1971 population Census publication.

TABLE NO. 6

Distribution of population according to (A) Age Group (B) Religion. District Kolhapur.

(A) Population according to Age Groups in 1971 Census (in '00)

Age group :	0 - 14	15-19	20 - 24	25- 29	30 - 39	40 - 49	50 - 59	60 and above.	Age not stated.	1	2	3	4	5	6	7	8	9	10	11
Classification. :	All Ages.	:	:	:	:	:	:	:	:	1	2	3	4	5	6	7	8	9	10	11
Total	20,430	3,522	1,790	1,627	1,523	2,545	1,951	1,310	1,203											
Rural	16,073	6,773	1,345	1,173	1,162	1,934	1,563	1,071	997											
Urban	4,402	1,750	445	449	365	560	333	239	206											

(B) Population according to Religion. in 1971 Census ('00)

Religion :	Total	Budhist	Christian	Hindus	Jains	Sikhs	Muslims	Others	1	2	3	4	5	6	7	8	9	10	11	
1	2	3	4	5	6	7	8	9	1	2	3	4	5	6	7	8	9	10	11	
Total	20,430	161	142	13,163	933	4	1,104	3												
Rural	16,073	152	101	14,464	729	@	629	3												
Urban	4,402	9	42	3,669	204	3	475	-												

Note :- Totals may not add up due to rounding.
@ population less than 50.

Source :- 1971 Population Census publication.

TABLE NO. 7

Scheduled Castes & Scheduled Tribes in Kolhapur District according to 1971 Census.
(in '00')

Sr. No.:	District/ Tahsil	Total	Scheduled Castes	Scheduled Tribes	Total S.C. & S.T.						
		Rural	Persons : Males : Females	Persons : Males : Females	Persons : Males : Females						
		Urban									
1	2	3	4	5	6	7	8	9	10	11	12
	Dist. Kolhapur	Total	2,325	1,192	1,133	33	20	13	2,363	1,212	1,151
		Rural	1,959	1,001	953	34	13	16	1,993	1,019	974
		Urban	366	192	175	4	2	2	370	194	177
1.	Karvir	Total	553	239	269	6	3	3	564	292	272
		Rural	326	169	157	6	3	3	332	172	160
		Urban	232	120	111	-	-	-	232	120	111
2.	Panhala	Total	130	92	88	2	1	1	132	93	39
		Rural	178	91	87	2	1	1	130	92	33
		Urban	2	1	1	-	-	-	2	1	1
3.	Hatkanangale	Total	460	242	218	5	3	2	465	245	220
		Rural	393	207	136	2	1	1	395	203	137
		Urban	67	36	32	2	1	1	69	37	33
4.	Shiroli	Total	283	146	137	6	3	3	299	149	140
		Rural	258	133	125	6	3	3	264	136	128
		Urban	25	13	12	-	-	-	25	13	12
5.	Kagal	Total	209	107	102	-	-	-	209	107	102
		Rural	183	93	90	-	-	-	183	93	90
		Urban	26	14	12	-	-	-	26	14	12
6.	Gadhingalaj	Total	138	69	69	8	4	4	147	73	73
		Rural	127	65	64	7	4	4	134	67	68
		Urban	11	6	5	1	1	1	12	7	6

Contd....

TABLE NO. 7 (contd.)

1	2	3	4	5	6	7	8	9	10	11	12
7.	Chandgad	Total	89	45	45	10	5	5	99	50	50
		Rural	89	45	45	10	5	5	99	50	50
		Urban	-	-	45	-	-	-	-	-	-
8.	Ajra	Total	64	30	33	-	-	-	64	30	33
		Rural	64	30	33	-	-	-	64	30	33
		Urban	-	-	-	-	-	-	-	-	-
9.	Bhudargad	Total	90	45	45	-	-	-	90	45	45
		Rural	90	45	45	-	-	-	90	45	45
		Urban	-	-	-	-	-	-	-	-	-
10.	Radhanagari	Total	123	65	63	1	-	-	129	65	63
		Rural	123	65	63	1	-	-	129	65	63
		Urban	-	-	-	-	-	-	-	-	-
11.	Bavda	Total	39	19	20	-	-	-	39	19	20
		Rural	39	19	20	-	-	-	39	19	20
		Urban	-	-	-	-	-	-	-	-	-
12.	Shahuwadi	Total	83	43	45	-	-	-	83	43	45
		Rural	34	41	43	-	-	-	34	41	43
		Urban	4	2	2	-	-	-	4	2	2

Note :- Total do not tally due to rounding.

Source :- 1971 population Census publication.

TABLE NO. 8

Number of Rainy days and Total Rainfall at selected centres in Kolhapur District during 1973 (in mm)

Sr. No.	Name of Centre	Centre - 1 KOLHAPUR			Centre - 2 PANHALA			Centre - 3 HATKANANGALE			Centre - 4 SHIROL		
		1973			1973			1973			1973		
Month	Normal Rain 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	Normal Rain fall	No. of Rainy days	Rain fall	
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	January	5.3	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	3.6	Nil	Nil
2	February	0.3	Nil	Nil	Nil	-	0.2	Nil	Nil	Nil	2.5	Nil	Nil
3	March	14.5	Nil	Nil	Nil	-	0.6	Nil	Nil	Nil	5.1	Nil	Nil
4	April	25.1	1	13.6	Nil	3	11.4	Nil	Nil	Nil	21.3	Nil	Nil
5	May	95.5	5	59.5	Nil	7	32.6	Nil	2	12.5	49.0	5	42.5
6	June	66.3	19	120.3	201.0	23	245.2	90.0	12	126.7	75.9	12	96.1
7	July	374.9	31	335.5	1094.9	30	651.6	215.0	18	169.1	111.0	20	95.0
8	August	231.4	29	134.7	433.5	29	267.1	110.0	24	115.3	76.5	20	65.5
9	September	110.2	13	79.3	264.6	20	137.4	35.0	9	101.9	102.9	11	44.0
10	October	97.0	14	175.6	80.6	11	139.6	75.0	8	133.7	37.6	11	153.0
11	November	44.5	1	5.6	Nil	1	39.4	Nil	Nil	Nil	41.7	1	3.5
12	December	5.6	-	0.4	Nil	Nil	Nil	Nil	Nil	6.0	Nil	Nil	
Total - 1973.		1070.6	113	1029.5	2030.6	124	1525.1	525.0	73	650.2	534.5	80	504.6

Certd.....

TABLE NO. 8 (Contd.)

Sr. No	Name of Centre	Centre - 5 - KAGAL			Centre - 6 - KAPASHI			Centre - 7 - GADHINGLAJ			Centre - 8 - CHANDGAD		
		1973		1973	1973		1973	1973		1973	1973		1973
		Month	Normal Rain 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	Normal Rain fall	No. of Rainy days
1	2	15	16	17	18	19	20	21	22	23	24	25	26
1	January	Nil	Nil	Nil	Nil	Nil	Nil	2.5	Nil	Nil	4.1	Nil	Nil
2	February	Nil	Nil	Nil	Nil	Nil	Nil	1.5	Nil	Nil	0.5	Nil	Nil
3	March	Nil	Nil	Nil	Nil	Nil	Nil	11.9	Nil	Nil	13.5	1	3.0
4	April	Nil	1	44.0	60.0	1	4.5	40.4	4	33.0	34.0	2	11.0
5	May	Nil	2	70.8	206.0	7	123.5	62.5	5	56.0	51.3	4	64.0
6	June	104.0	9	148.1	87.0	12	224.5	139.7	17	181.5	499.6	23	403.0
7	July	402.0	22	347.6	348.0	21	311.0	283.0	26	280.5	1141.0	31	1274.0
8	August	122.0	21	143.3	297.0	19	127.3	157.5	27	196.0	599.4	30	827.0
9	September	129.0	10	41.9	73.0	5	37.3	101.3	7	18.5	174.7	13	76.0
10	October	60.0	10	194.7	150.0	7	93.4	113.8	13	135.0	123.9	11	125.0
11	November	Nil	Nil	Nil	Nil	1	8.6	38.1	1	4.0	44.7	1	24.0
12	December.	Nil	Nil	Nil	Nil	Nil	Nil	8.1	1	6.5	9.7	Nil	Nil
Year - 1973.		317.0	75	990.4	1221.0	73	935.1	965.3	101	911.0	2696.4	116	23076

Contd.....

TABLE NO. 8 (Contd)

Sr. No.	Name of Centre.	Centre - 9 Agra				Centre - 10-Bhudargad				Centre - 11- RADHANAGARI			
		1973				1973				1973			
		Month	Normal Rain 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	Normal Rain fall	No. of Rainy days
1	2	27	28	29	30	31	32	33	34	35			
1.	January		Nil	Nil	Nil	2.5	Nil	Nil	1.5	Nil	Nil	Nil	Nil
2.	February		Nil	Nil	Nil	1.6	Nil	Nil	0.5	Nil	Nil	Nil	Nil
3.	March		Nil	Nil	Nil	6.1	Nil	Nil	4.8	Nil	Nil	Nil	Nil
4.	April		Nil	Nil	Nil	28.7	Nil	Nil	26.2	Nil	Nil	Nil	Nil
5.	May		Nil	Nil	Nil	39.4	Nil	Nil	39.3	Nil	Nil	Nil	Nil
6.	June	295.6	20	435.6	244.3	20	343.1	620.3	24	558.5			
7.	July	1895.4	30	881.5	618.7	27	489.3	1777.5	31	1603.0			
8.	August	563.6	28	363.5	318.0	27	343.2	887.0	30	1070.0			
9.	September	273.2	16	80.0	125.5	12	49.0	288.3	18	218.0			
10.	October	111.5	9	169.5	112.3	8	112.0	123.5	7	133.0			
11.	November	Nil	Nil	Nil	33.3	1	23.0	22.6	Nil	Nil			
12.	December	Nil	Nil	Nil	7.4	Nil	Nil	5.1	Nil	Nil			
Year - 1973.		2139.3	103	1929.0	1542.5	95	1264.3	818.6	110	2532.5			

Contd.....

TABLE NO. 8 (Contd)

Sr.No.	Name of Centre	Centre - 12 - BAVDA. 1973			Centre-13- SHAHUWADI 1973		
		Normal Rainfall	No. of Rainy days	Rainfall.	Normal Rainfall	No. of Rainy days.	Rain fall
		1	2	36	37	38	39
1.	January.	2.5	Nil	Nil	Nil	Nil	Nil
2.	February.	0.5	Nil	Nil	Nil	Nil	Nil
3.	March.	3.3	Nil	Nil	Nil	Nil	Nil
4.	April.	17.3	Nil	Nil	Nil	Nil	Nil
5.	May.	54.1	1	10.0	Nil	Nil	Nil
6.	June.	1196.9	23	774.0	1350.0	15	217.0
7.	July.	2257.0	31	2541.0	1065.0	29	800.5
8.	August.	1595.6	31	2603.0	569.0	28	453.0
9.	September.	799.3	23	820.0	114.0	13	129.0
10.	October.	246.4	13	223.0	365.0	9	133.0
11.	November.	53.6	1	40.0	Nil	Nil	Nil
12.	December.	5.3	Nil	Nil	Nil	Nil	Nil
Year- 1973.		6232.2	128	7011.0	3433.0	94	1732.5

Note:- Since 1967 the rain gauge Centre at Kurundwadi is out of order.

Source:- Tanslators in Kolhapur District.

TABLE NO. 9

Maximum and Minimum monthly Temperature of selected Centres
in Kolhapur District in 1973.

(Degrees in Centigrades)

Sr. No.	Centres/ Month	Kolhapur	
		1973	Maximum
1	2	3	4
1.	January 1973	35.4	13.0
2.	February "	36.7	14.0
3.	March "	39.1	16.3
4.	April "	41.4	21.2
5.	May "	41.5	19.8
6.	June "	38.5	20.8
7.	July "	31.2	20.4
8.	August "	29.8	20.2
9.	September "	30.8	18.6
10.	October "	32.0	17.8
11.	November "	32.0	12.4
12.	December "	31.7	12.4
Year		41.5	12.4

Source:- Regional Meteorological Centre, Government of
India, Colaba, Bombay- 5.

TABLE NO. 16

Land Utilization in Kolhapur District in 1971-72 and 1972-73 (in Hectares)

Sr. No.	District Tahsil	Year	Total Geographi- cal area.	Area Under Forests.	Area-not-available for cultivation	Other uncultivated land excluding follow land	Cultura- ble waste	Permanen- t pastu- res and other gr- azing la- nd	10
					Land put to non Ag- ricultural uses.	Barren and uncultiv- able Land			
1	2	3	4	5	6	7	8	9	
	District Total	1971-72	8,17,903	1,51,352	27,254	44,282	71,536	89,328	40,129
	Tahsils	1972-73	8,17,905	1,50,366	28,577	43,425	72,002	77,003	43,451
1.	Karvir	1971-72	67,115	743	4,276	2,480	6,756	293	6,412
		1972-73	67,113	743	4,436	2,463	6,899	3,542	5,264
2.	Panhala	1971-72	56,870	11,764	3,133	1,739	4,922	2,132	2,033
		1972-73	56,871	11,765	3,132	1,783	4,920	2,744	2,033
3.	Hatkanagale	1971-72	60,938	994	3,847	1,213	4,565	125	6,996
		1972-73	60,933	994	3,847	1,213	4,565	44	6,955
4.	Shirai	1971-72	50,793	397	2,533	395	3,432	2,453	1,132
		1972-73	50,793	397	2,645	1,165	3,310	1,900	1,117
5.	Kazol	1971-72	54,753	1,473	915	2,433	3,343	4,606	1,125
		1972-73	54,754	1,473	1,979	1,276	3,255	606	5,220

TABLE NO. 10(Contd.)

1	2	3	4	5	6	7	8	9	10
6.	Gadhinglaj	1971-72	48,115	1,741	1,688	669	2,357	123	1,134
		1972-73	48,115	1,741	1,688	669	2,357	123	1,134
7.	Chandgad	1971-72	96,546	27,474	2,483	3,490	5,973	15,751	1,343
		1972-73	96,542	26,342	2,512	3,450	5,962	15,936	1,763
8.	Ajra	1971-72	54,888	14,796	1,322	2,377	3,699	837	3,131
		1972-73	54,888	14,796	1,322	2,377	3,699	837	3,131
9.	Bhudargad	1971-72	64,443	24,138	2,672	1,910	4,532	2,915	1,672
		1972-73	64,446	24,133	2,673	1,911	4,584	2,915	1,672
10.	Radhanagari	1971-72	89,232	27,902	1,023	9,370	10,399	11,428	2,006
		1972-73	89,231	27,902	1,023	9,371	10,399	11,355	2,006
11.	Bavda	1971-72	69,363	12,252	1,125	7,236	8,361	32,799	934
		1972-73	69,863	12,396	1,133	7,322	8,460	21,144	945
12.	Shahuwadi	1971-72	1,04,347	27,173	2,677	9,914	12,591	15,361	12,211
		1972-73	1,04,351	27,173	2,677	9,915	12,592	15,362	12,211

Contd.....

TABLE NO. 10 (Contd.)

Sr. No.	District	Year	Other un-cultivated		Fallow Land		Net area sown.	Area sown	Gross Cropped area.	
			Land excluding Fallow land	Total Land under misc trees	Current fallow	Other fallow				
1	2	3	11	12	13	14	15	16	17	18
	District Total	1971-72	6,908	1,36,365	25,661	27,363	53,024	4,05,626	3,888	4,09,514
		1972-73	6,898	1,27,357	26,982	34,231	61,213	4,06,967	2,739	4,09,706
1.	<u>Tahsils</u> Karvir	1971-72	117	6,822	2,916	5,269	8,185	44,609	149	44,758
		1972-73	49	8,855	1,292	4,762	6,054	44,562	166	44,728
2.	Panhala	1971-72	392	4,557	2,413	3,726	6,189	29,433	452	29,940
		1972-73	393	5,170	2,137	3,143	5,330	29,636	225	29,911
3.	Hatkanagale	1971-72	303	7,424	1,464	1,445	2,909	45,046	702	45,748
		1972-73	222	7,221	266	1,422	1,633	46,470	176	46,646
4.	Shiroli	1971-72	-	3,590	13	1,571	1,534	41,239	223	41,462
		1972-73	-	3,017	2,770	564	3,234	39,735	503	40,238
5.	Kasal	1971-72	101	5,332	702	1,482	2,184	41,913	80	42,005
		1972-73	101	5,327	699	1,480	2,179	41,920	200	42,120

TABLE NO. 10 (Contd)

1	2	3	11	12	13	14	15	16	17	18
6.	Gadchinglaj	1971-72	--	1,257	2,379	147	2,526	40,234	279	40,513
		1972-73	-	1,257	2,312	147	2,459	40,301	135	40,436
7.	Chandgad	1971-72	-	17,094	4,858	4,406	9,264	36,741	479	37,220
		1972-73	-	17,699	4,859	4,458	9,317	37,222	346	37,568
8.	Ajra	1971-72	55	4,023	4,457	754	5,211	27,159	160	27,319
		1972-73	55	4,023	3,949	994	4,943	27,427	49	27,476
9.	Bhudargad	1971-72	-	4,587	4,327	2,648	6,975	24,161	70	24,231
		1972-73	-	4,587	4,441	2,643	7,089	24,048	93	24,141
10.	Radhanageri	1971-72	5,940	19,374	609	1,871	2,480	28,577	260	28,837
		1972-73	5,940	19,301	345	1,871	2,216	23,913	169	29,082
11.	Bavda	1971-72	-	33,733	1,142	144	1,286	14,231	66	14,297
		1972-73	138	22,227	2,341	9,404	12,245	14,535	35	14,570
12.	Shahuwadi	1971-72	-	28,072	381	3,900	4,281	32,226	959	33,184
		1972-73	-	28,073	1,021	3,333	4,359	32,148	642	32,790

Note:- Figures are purely provisional for both the years-
1971-72 & 1972-73

Source:- District Inspector of Land Records, Kolhapur

TABLE NO. 11

Area under different crops, in each tahsil in Kolhapur District in 1971-72 and 1972-73

(in Hectares)

Sr.	District	Year	Rice	Wheat	Jowar	Jawar	Bajara	Ragi	Sawa	Other cereals	Total cereals	
No.	Tahsil				kharif	rabi	Total					
1	2	3	4	5	6	7	8	9	10	11	12	13
	District Total	1971-72	90,393	1,302	45,400	1,293	46,693	1,065	35,344	6,519	10,416	1,92,232
		1972-73	37,168	1,420	49,469	5,143	54,617	870	33,295	6,672	9,493	1,93,530
1.	Tahsils Karvir	1971-72	11,478	84	2,837	18	2,855	20	1,436	98	486	17,457
		1972-73	10,441	64	4,263	42	4,305	11	1,336	95	432	16,684
2.	Panhala	1971-72	8,526	53	2,504	4	2,503	2	1,973	6	338	13,406
		1972-73	8,093	72	2,833	8	2,841	4	1,934	7	324	13,286
3.	Hatkanagale	1971-72	4,712	231	11,937	272	12,230	441	25	57	341	18,067
		1972-73	4,424	245	13,692	306	13,998	317	17	28	232	19,311
4.	Shiroli	1971-72	2,542	483	11,477	930	12,407	494	11	-	547	16,484
		1972-73	2,288	504	9,533	4,572	14,105	361	8	-	464	17,730
5.	Kagal	1971-72	3,441	45	6,304	21	6,325	46	1,865	160	490	17,372
		1972-73	7,777	51	7,263	191	7,454	104	1,632	83	352	17,453
6.	Gadhamgaj	1971-72	3,941	79	5,464	3	5,467	51	3,257	193	336	16,324
		1972-73	6,242	96	6,309	-	6,309	31	3,202	115	205	16,200

TABLE NO. 11 (Contd)

1	2	3	4	5	6	7	8	9	10	11	12	13
7.	Chandgad	1971-72	9,359	5	449	-	449	1	8,237	3,446	88	21,585
		1972-73	9,385	3	282	-	282	-	8,007	3,820	62	21,559
3.	Ajra	1971-72	7,240	19	1,518	-	1,518	10	5,179	1,605	275	15,846
		1972-73	7,058	46	2,312	-	2,312	42	4,904	1,674	143	16,179
9.	Bhudorgad	1971-72	8,600	9	841	-	841	-	4,270	749	576	15,045
		1972-73	8,234	46	1,294	-	1,294	-	3,899	634	734	14,891
10.	Radhanagari	1971-72	9,310	25	561	-	561	-	3,460	147	1,164	14,667
		1972-73	9,016	72	936	15	951	-	3,240	59	1,434	14,772
11.	Bawda	1971-72	5,353	-	4	-	4	-	1,969	-	2,604	9,935
		1972-73	5,433	28	18	-	18	-	1,692	28	2,703	9,907
12.	Shahuwadi	1971-72	8,336	269	454	44	498	-	3,662	58	3,171	16,044
		1972-73	8,722	192	734	14	748	-	3,424	129	2,343	15,558

(Contd).....

TABLE NO. 11 (Concd)

Sr. No.	District	Tahsil	Year	Gram	Tur	Other pulses	Total pulses	Total food	Sugar cane	Chili lies	Condiments	Fruits and Vegetables	Misc. food	Total table crops	Crops	Spices	es							
1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
	District	Tahsil	1971-72	936	4,940	8,000	13,376	2,06,108	39,993	8,000	3,250	2,642	-	2,56,998										
			1972-73	755	3,533	6,463	10,761	2,04,291	44,522	7,555	7,767	2,486	-	2,59,066										
1	Karvir		1971-72	24	479	765	1,268	13,725	9,963	600	607	172	-	29,467										
			1972-73	6	451	760	1,217	17,901	11,090	580	583	165	-	29,739										
2	Panhala		1971-72	42	101	243	391	13,797	4,229	405	407	45	-	18,478										
			1972-73	24	97	238	359	13,645	4,982	415	417	43	-	19,038										
3	Hatkanangle		1971-72	86	1,253	1,020	2,369	20,426	5,157	1,183	1,249	291	-	27,233										
			1972-73	83	1,061	652	1,796	21,107	5,202	1,057	1,197	213	-	27,765										
4	Shiroli		1971-72	572	1,745	1,263	3,630	20,164	5,054	1,113	1,152	315	-	26,535										
			1972-73	516	830	750	2,146	19,876	6,817	734	817	266	-	27,776										
5	Kagal		1971-72	23	660	1,534	2,267	19,639	2,482	1,072	1,075	91	-	23,233										
			1972-73	47	516	1,322	1,835	19,338	2,499	1,011	1,014	94	-	22,945										
6	Gadhinglaj		1971-72	47	521	1,218	1,786	13,119	2,865	2,297	2,314	299	-	23,533										
			1972-73	46	412	1,103	1,561	17,761	2,393	2,346	2,263	271	-	23,293										

Contd.....

TABLE NO.11 (Contd)

1.	2	3	4	15	16	17	18	19	20	21	22	23	24
7.	Chandgad	1971-72	4	12	626	642	22,227	1,748	479	491	1,181	-	25,647
		1972-73	1	14	500	515	22,074	1,853	453	465	1,192	-	25,584
8.	Ajra	1971-72	6	73	567	646	16,492	747	360	361	120	-	17,720
		1972-73	-	39	569	603	16,787	783	332	382	116	-	18,068
9.	Bhudargad	1971-72	7	59	209	275	15,320	1,725	211	211	21	-	17,277
		1972-73	15	40	168	223	15,114	2,023	209	209	20	-	17,366
10.	Radhanagari	1971-72	10	12	137	209	14,876	3,947	198	199	15	-	19,037
		1972-73	12	11	147	160	14,932	4,238	211	212	12	-	19,394
11.	Bavda	1971-72	-	-	71	71	10,006	732	4	4	-	-	10,742
		1972-73	-	1	161	162	10,069	742	5	5	1	-	10,817
12.	Shahuwadi	1971-72	115	25	132	272	16,316	1,343	78	80	92	-	17,836
		1972-73	15	16	93	129	15,687	1,393	102	103	83	-	17,271

TABLE NO. 11 (Contd.)

Sr. No.	District Tehsil	Year	Cotton fibres	Other fibres	Total Fibres	Groundnut Seeds	Other Oil Seeds	Total Oil Seeds
			1	2	3	4	5	6
			25	26	27	28	29	30
	District Total	1971-72	335	312	1,197	56,251	2,370	58,721
		1972-73	636	313	999	54,290	2,334	56,624
1. Kevi	Kevi	1971-72	1	16	17	4,971	5	4,976
		1972-73	1	14	15	4,845	2	4,847
2. Panvela	Panvela	1971-72	10	6	16	3,566	80	3,646
		1972-73	8	3	11	3,356	96	3,452
3. Hathnangle	Hathnangle	1971-72	78	74	152	12,453	17	12,475
		1972-73	83	63	151	12,499	15	12,514
4. Phiroli	Phiroli	1971-72	243	33	276	9,135	60	9,195
		1972-73	117	7	124	7,902	38	7,940
5. Kagal	Kagal	1971-72	57	23	80	9,293	6	9,399
		1972-73	41	10	51	9,035	4	9,089
6. Godhinglaj	Godhinglaj	1971-72	435	232	617	8,793	25	8,818
		1972-73	420	120	529	3,345	21	8,866

TABLE NO. 11(Contd.)

Sr. No.	District Tehsil	Year	Cotton 25	Other fibres 26	Total Fibres 27	Groundnut 28	Other Oil Seeds 29	Total Oil Seeds. 30
7.	Chandgad	1971-72	-	1	1	743	132	875
		1972-73	-	72	72	803	150	953
8.	Ajra	1971-72	8	25	33	2,477	254	2,731
		1972-73	10	22	32	2,415	292	2,707
9.	Ehudargad	1971-72	3	2	5	1,817	344	2,161
		1972-73	1	2	3	1,777	309	2,086
10.	Radhanagari	1971-72	-	-	-	1,164	616	1,780
		1972-73	-	-	-	1,015	634	1,649
11.	Bavda	1971-72	-	-	-	8	271	279
		1972-73	-	-	-	9	313	322
12.	Shahradi	1971-72	-	-	-	1,826	560	2,386
		1972-73	-	1	1	1,729	460	2,199

Contd.....

TABLE NO. 11(Contd)

Sl. No.	District Taluk	Year	Tobacco	Other drugs	Total drugs	MISC Non-Food crops	Total Non-food crops	Total Gross Crops	Total Cropped area	Area cropped more than once	Total net area under crops
			31	32	33	34	35	36	37	38	
	District Total	1971-72	5,737	41	5,778	36,320	1,52,516	4,09,514	3,883	4,05,626	
		1972-73	5,833	36	5,869	87,143	1,50,640	4,09,706	2,739	4,06,967	
1.	Karvir	1971-72	114	-	114	10,134	15,291	44,753	149	44,609	
		1972-73	116	1	117	10,010	14,939	44,728	166	44,562	
2.	Panhala	1971-72	-	1	1	7,799	11,462	29,940	452	29,433	
		1972-73	3	1	4	7,356	10,323	29,911	225	29,686	
3.	Hatkanangle	1971-72	913	20	933	4,955	18,515	45,743	702	45,046	
		1972-73	1,272	17	1,290	4,966	13,921	46,646	176	46,470	
4.	Shiroli	1971-72	3,216	12	3,253	2,048	14,777	41,462	223	41,239	
		1972-73	2,477	11	2,483	1,910	12,462	40,233	503	39,725	
5.	Karjal	1971-72	1,282	5	1,283	7,950	13,717	42,005	39	41,916	
		1972-73	1,735	3	1,733	3,247	19,175	42,120	200	41,920	
6.	Gadhinglaj	1971-72	173	3	131	7,309	16,925	40,513	279	40,234	
		1972-73	173	3	131	7,557	17,143	40,426	135	40,301	

Contd.....

TABLE NO. 11(Contd)

Sr. No.	District	Year	Tobacco	Other	MISC	Total	Total	Area	Total net area under
			drugs	Drugs and Narcotics	Non-Food Crops	Gross Crops	cropped area	more than once	
1.	Walsil								
2.									
3.									
4.									
5.									
6.									
7.	Chandgad	1971-72	-	-	-	10,397	11,573	37,220	479
		1972-73	-	-	-	10,959	11,934	37,563	346
8.	Ajra	1971-72	-	-	-	6,885	9,599	27,319	160
		1972-73	-	-	-	6,669	9,403	27,476	49
9.	Bhudargad	1971-72	-	-	-	4,733	6,954	24,231	70
		1972-73	-	-	-	4,636	6,775	24,141	93
10.	Radhanagari	1971-72	-	-	-	3,020	9,300	28,937	260
		1972-73	-	-	-	3,039	9,633	29,032	169
11.	Davda	1971-72	-	-	-	2,276	3,555	14,297	66
		1972-73	-	-	-	3,431	3,758	14,570	65
12.	Shahuwadi	1971-72	3	-	3	12,959	15,343	33,134	959
		1972-73	1	-	1	13,313	15,519	32,790	642

Note:- Figures for both the years are purely Provisional

Source:- District Inspector of Land Records, Kolhapur.

TABLE NO. 12

Yield per hectare and Outturn of Principal Crops in Kolhapur District in 1971-72 and 1972-73.

Sr. No.	Crop.	Yield per hectare (in kg.)	Outturn (in '00 metric tonnes)	Yield per hectare (in kg.)	Outturn (in '00 metric tonnes)
1.	2.	3.	4.	5.	6.
1.	Rice.	1,216	10,79	773	6,64
2.	Wheat.	640	16	522	12
3.	Total Jowar.	1,161	5,48	460	1,33
4.	Bajara.	91	1	125	1
5.	Maize	975	39	361	31
6.	Ragi.	767	2,76	669	2,30
7.	Other Cereals.	320	43	321	45
8.	Total Cereals.	1,032	20,07	645	11,63
9.	Gram.	278	5	125	1
10.	Tur.	345	10	536	22
11.	Other Pulses.	551525	42	493	36
12.	Total Pulses.	431	66	484	53
13.	Sugarcane(Gur).	9,296	35,14	10,220	41,38
14.	Chillies.	515	23	269	12
15.	Cotton (180 kg.bales each).	45	2	30	1
16.	Groundnut.	1,055	5,93	468	2,60
17.	Sesamum.	267	4	286	4
18.	Rape & Mustards.	-	-	-	-
19.	Linseed.	-	-	-	-
20.	Casterseed.	-	-	-	-
21.	Tobacco.	500	32	415	22
22.	Turmeric.	2,612	5	2,000	4
23.	Potato.	2,393	1	2,222	8

Note:- 1) The average yield & Outturn for the years 1971-72 and 1972-73 are based on revised final forecast reports and they are subject to revision.

2) Production of Cotton is in terms of lint bales of 180 kg. while yield rate is in terms of kg.

Source:- Statistician, Department of Agriculture,
M.S. Focna-1.

TABLE NO. 13

Area Irrigated by different sources in each Tahsil of Kolhapur
District in 1971-72 and 1972-73 (In Hectares)

Sr.	District No.	Tahsil	Year	Area Irrigated by Sources					Total : Gross area irrigated	Total : Irrig. ated area
				Govt. Canals	Private Canals	Tanks	Wells	Other Sources		
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	
District Total			1971-72	2,473	-	274	11,735	33,362	47,844	49,446
Tahsil			1972-73	4,563	-	430	14,130	64,271	33,394	85,75
1. Karvir			1971-72	-	-	167	2,062	7,337	10,056	10,45
			1972-73	-	-	129	2,305	15,322	17,756	17,921
2. Panhala			1971-72	-	-	-	-	639	3,615	4,254
			1972-73	-	-	-	-	1,239	5,320	6,559
3. Hatkanagale			1971-72	-	-	-	41	3,956	3,577	7,574
			1972-73	-	-	-	-	3,724	4,453	8,182
4. Shirol			1971-72	-	-	-	-	2,415	6,168	8,583
			1972-73	-	-	-	-	3,019	12,513	15,532
5. Kagal			1971-72	-	-	7	638	1,970	2,615	2,617
			1972-73	-	-	160	1,052	3,931	5,143	5,295
6. Gadhimaj			1971-72	-	-	2	1,113	1,762	2,877	2,921
			1972-73	-	-	10	1,075	4,797	5,882	6,017
7. Chandgad			1971-72	-	-	14	300	1,665	1,979	2,327
			1972-73	-	-	18	480	3,464	3,962	3,999
8. Ajra			1971-72	-	-	-	84	670	754	817
			1972-73	-	-	-	-	146	1,452	1,598
9. Bhudargad			1971-72	-	-	43	122	1,581	1,746	1,753
			1972-73	-	-	113	240	3,802	4,155	4,236
10. Radhanagari			1971-72	2,473	-	-	187	1,287	3,947	4,084
			1972-73	4,563	-	-	-	181	3,623	8,367
11. Bavda			1971-72	-	-	-	-	12	786	798
			1972-73	-	-	-	-	45	1,508	1,553
12. Shahuwadi			1971-72	-	-	-	-	217	2,444	2,661
			1972-73	-	-	-	-	624	4,081	4,705

Note:- Figures are Provisional for both the year -1971-72 & 1972-73

Source:- District Inspector of Land Records Kolhapur.

TABLE NO. 14

Area irrigated under differnt crops in each tahsil of Kolhapur District in 1971-72
and 1972-73
(inHectare)

Sr. No.	District Tahsil	Year	Rice	Wheat	Jowar (Kharif)	Jowar (Rabi)	Bajara	Maize	Total Cereals	Gram	Total pulses
1	2	3	4	5	6	7	8	9	10	11	12
	District Total	1971-72	5,436	1,154	-	1	5	1,336	7,937	65	65
		1972-73	29,542	1,414	493	5,129	-	2,155	38,742	708	730
1.	Tahsil Karvir	1971-72	342	59	-	-	-	9	410	-	-
		1972-73	6,238	64	174	42	-	135	6,704	6	7
2.	Panhala	1971-72	-	44	-	-	-	36	30	2	2
		1972-73	1,217	73	324	8	-	117	1,739	24	24
3.	Hatkanagale	1971-72	2,145	235	-	-	-	64	2,444	49	49
		1972-73	2,177	241	-	237	-	93	2,803	67	67
4.	Shiroli	1971-72	2,642	432	-	-	-	24	3,053	9	9
		1972-73	2,239	504	-	4,571	-	366	7,732	515	515
5.	Kagal	1971-72	20	45	-	1	-	15	31	4	4
		1972-73	2,470	51	-	191	-	12	2,724	23	32
6.	Gadchinglaj	1971-72	-	26	-	-	-	6	32	-	-
		1972-73	2,926	96	-	-	-	7	3,029	47	51

TABLE NO. 14 (Contd.)

Sr. No.	District	Year	Rice	Wheat	Jowar (Kharif)	Jowar (Rabi)	Bajara	Maize	Total Cereals	Gram Cereals	Total Puls- es
1	2	3	4	5	6	7	8	9	10	11	12
7.	Chandgad	1971-72	230	5	-	-	-	10	245	-	-
		1972-73	1,934	3	-	-	-	25	1,962	1	1
8.	Ajra	1971-72	-	16	-	-	5	42	63	-	-
		1972-73	809	44	-	-	-	-	853	-	-
9.	Bhudargad	1971-72	-	6	-	-	-	19	25	-	-
		1972-73	2,112	46	-	-	-	39	2,197	3	12
10.	Radhanagari	1971-72	91	22	-	-	-	18	131	1	1
		1972-73	4,134	72	-	-	15	-	21	4,242	2
11.	Bavda	1971-72	66	-	-	-	-	-	66	-	-
		1972-73	309	28	-	-	-	3	840	-	-
12.	Shahuwadi	1971-72	-	214	-	-	-	1,093	1,307	-	-
		1972-73	2,377	192	-	15	-	1,232	3,917	15	15

TABLE NO.14(Contd.)

Sr. No.:	District Taluk	Year	Sugar cane	Turmeric	Chillies	Potato	Total Food crops	Cotton
1.	2	3	13	14	15	16	17	18
	District Total	1971-72	39,993	197	571	2	49,256	14
		1972-73	44,522	187	372	-	85,104	65
1.	Karvir	1971-72	9,963	2	4	-	10,437	-
		1972-73	11,090	1	4	-	17,836	-
2.	Panhala	1971-72	4,229	1	-	-	4,320	-
		1972-73	4,983	1	-	-	6,776	7
3.	Hatkanagale	1971-72	5,157	157	13	-	7,863	-
		1972-73	5,203	136	-	-	8,336	1
4.	Shiroli	1971-72	5,054	34	226	-	8,674	13
		1972-73	6,317	31	206	-	15,463	56
5.	Kagal	1971-72	2,483	2	2	-	2,605	1
		1972-73	2,499	2	-	-	5,233	-
6.	Gadhinglaj	1971-72	2,865	-	-	-	2,913	-
		1972-73	2,993	15	-	-	6,015	-

Contd.....

TABLE NO. 14 (Contd)

S. No.	District Tahsil	Year	Sugar cane	Turmeric	Hillies	Potato	Total Food crops	Cotton
1	2	3	13	14	15	16	17	18
7.	Chandgad	1971-72	1,748	-	326	-	2,327	-
		1972-73	1,853	-	162	-	3,999	-
8.	Ajra	1971-72	747	-	-	-	817	-
		1972-73	783	-	-	-	1,641	-
9.	Bhudargad	1971-72	1,725	-	-	-	1,753	-
		1972-73	2,023	-	-	-	4,235	-
10.	Radhanagari	1971-72	3,947	-	-	2	4,034	-
		1972-73	4,233	-	-	-	8,536	-
11.	Bayda	1971-72	732	-	-	-	798	-
		1972-73	742	-	-	-	1,584	-
12.	Shahuwadi	1971-72	1,348	-	-	-	2,660	-
		1972-73	1,893	-	-	-	5,345	-

TABLE NO.14 (Contd)

Sr. No.	District Tehsil	Year	Ground- unt	Coconut	Tobacco	Total Non food crops	Total
1	2	3	19	20	21	22	23
	District Total	1971-72	-	-	-	190	49,446
		1972-73	-	-	405	648	85,752
1.	Karwar	1971-72	-	-	-	17	10,454
		1972-73	-	-	-	35	17,921
2.	Panhala	1971-72	-	-	-	-	4,320
		1972-73	-	-	-	7	6,783
3.	Hattakanagale	1971-72	-	-	-	40	7,903
		1972-73	-	-	-	22	8,353
4.	Shivol	1971-72	-	-	-	118	8,792
		1972-73	-	-	405	572	16,035
5.	Kagal	1971-72	-	-	-	12	2,617
		1972-73	-	-	-	7	5,295
6.	Gadhinglaj	1971-72	-	-	-	3	2,921
		1972-73	-	-	-	2	6,017

Contd.....

TABLE NO. 14 (Contd)

Sr. No.	District Tansil	Year	Groundnut 19	Coconut 20	Tobacco 21	Total non-food crops 22	Total 23
1	2	3	19	20	21	22	23
7.	Chandgad	1971-72	-	-	-	-	2,327
		1972-73	-	-	-	-	3,999
8.	Ajra	1971-72	-	-	-	-	817
		1972-73	-	-	-	1	1,642
9.	Bhudargad	1971-72	-	-	25	-	1,753
		1972-73	-	-	25	1	4,236
10.	Radhanagari	1971-72	-	-	-	-	4,084
		1972-73	-	-	-	-	8,536
11.	Bavda	1971-72	-	-	-	-	793
		1972-73	-	-	-	-	1,584
12.	Shahuwadi	1971-72	-	-	201	-	2,660
		1972-73	303	-	201	1	5,346

Note:- Figures for both the years are purely provisional.

Source:- District Inspector of Land Records, Kolhapur.

TABLE NO 15

No. of Irrigation & Other wells in each Tahsil of Kolhapur District in 1971-72 & 1972-73

Sr. No.	District/ Tahsil	Total No. of Wells : 1971-72	No. of Irrigation wells in use : 1971-72	No. of Irrigation wells not in use : 1972-73	No. of Other wells : 1971-72	No. of Other wells : 1972-73			
1	2	3	4	5	6	7	8	9	10
.	District	20,207	20,646	14,746	14,984	1,928	2,113	3,533	3,549
1.	Karvir	2,019	2,198	1,526	1,543	363	525	130	130
2.	Panhala	1,202	1,203	963	964	82	82	157	157
3.	Hatkanagale	5,720	5,720	4,833	4,833	579	579	258	258
4.	Shiroli	2,283	2,303	1,940	1,947	243	261	96	95
5.	Kagal	1,479	1,594	1,207	1,322	162	162	110	110
6.	Gadhinglaj	2,895	2,895	2,203	2,203	244	244	443	448
7.	Chandgad	1,036	1,036	541	541	93	93	402	402
8.	Ajra	751	751	295	295	69	69	337	337
9.	Bhudargad	365	365	139	139	13	13	163	163
10.	Radhanagari	695	734	507	541	43	43	145	150
11.	Bavda	1,235	1,236	51	52	22	22	1,162	1,162
12.	Shahuwadi	527	611	441	504	10	20	76	87

Note :- Figures are provisional for both the years.

Source:- District Inspector of Land Records, Kolhapur.

TABLE NO. 16

Minor Irrigation works excluding wells in Kolhapur District (1972-73)
No. of Minor Irrigation works

Sr. No.	District / Tehsil.	No. of works not in use		Total (Number)	Works in use			Total (Number)	Net area irrigated during 1972-73			Total	
		Zilla	State		Private	Co-operative etc.	Zilla	State	Private	Parishad	Co-operative etc.	Shadat	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14
District Total		42	-	52	95	150	51	113	314	4,242	10,035	13,302	27,270
1. Yavvir		4	-	4	8	5	11	41	57	92	2,760	4,268	7,120
2. Panhala		7	-	3	10	34	4	15	53	840	314	2,204	3,858
3. Hattkanangle		8	-	16	24	12	6	17	35	214	1,774	1,622	3,610
4. Phiroli		1	-	21	22	-	3	26	29	-	708	2,724	3,432
5. Kagal		2	-	1	4	26	3	4	33	730	452	1,750	2,932
6. Gadchinglaj		-	-	-	-	21	4	3	28	377	250	250	1,377
7. Chandgad		2	-	-	2	8	6	-	14	427	207	- 8	644
8. Ajra		4	-	1	5	11	2	1	14	141	172	101	313
9. Bhudargad		8	-	-	8	9	3	2	14	238	343	125	706
10. Radhanagari		5	-	7	12	4	6	4	14	174	2,094	253	2,258
11. Davda		-	-	-	-	11	1	-	12	232	66	-	293
12. Shahtwadi		-	-	-	-	9	2	-	11	267	445	-	712

Source:- 1) Executive Engineer, Kolhapur Irrigation Division, Kolhapur
 2) Executive Engineer, Zilla Parishad, Kolhapur
 3) District Deputy Registrar, Co-operative Societies, Kolhapur.

TABLE NO. 17

Major and Medium Irrigation Projects in Kolhapur District as on 30-6-1973

Sr. No.:	Item	MAJOR PROJECT		MEDIUM PROJECT	
		Dudhganga Project : Warana Project	H. Project	Radhanagari : Tulshi Project	
1.	2	3	4	5	6
1.	Name of the Project.	Dudhganga Irrigation Project	Warana Irrigation Project.	Radhanagari Hydro Electric Works	Tulashi Project
2.	Location of the Project.	Village Asangaon Tahsil Radhanagari	Village Khujagan Tal. Shirala District Sangli	Village F.C.J. wdc Tal. Radh Burumbali Tala anagari Dist. Kolhapur	Near Village Radhahagari Dist. Kolhapur
3.	a) Year of completion b) If incomplete Probable year of completion.	- About 7 years from the date of starting of actual construction of main works.	- 6 years after commencement	1954 -	1978
	c) Estimated cost of the project (Rs. in lakh)	Rs. 1937.40	Rs. 3164.00	Rs. 292.00	Rs. 650.36
4.	<u>Dam</u>				
	a) Height sanctioned (in metres)	74.70	Earthcn 58.75 Masonry 20.11	42.7	43.68
	b) Height completed (in metres)	-		42.7	-
5.	<u>Canal</u> :				
	a) Total Length (in km.)	L.B.C. 170 & R.B.C. 194	L.B.C. 147 and R.B.C. 195 NIL	L.I.	L.I.
	b) Length completed (in km.)		NIL		
6.	Maximum Storage capacity (in - Million M ³)	837.40	2469.00	239.50	96.23
7.	Storage Capacity as on 31st March (Million M ³)	NIL	NIL	239.50	NIL

TABLE NO.17(Contd)

1	2	3	4	5	6
8.	Gross area commanded (in Hect)	90,167	103212 (45274 in Kop Dist)*	L.I.	3424
9.	Culturable area Commanded (")	78,691	91950 (39,820 in Kop. Dist)	-do-	3107
10.	Irrigable area by completed project (")	53,929	99108 (41330 in Kop. Dist)	a) 95104 cane b) 12141=. Bhysare	2800
11.	Area Irrigated at present (in Hectares)				
a)	Perennial	NIL	NIL	N.A.)	243
b)	Seasonal.	NIL	NIL	N.A.)	

Note:- L.I.- means lift Irrigation.

* Entire Project.

L.B.C.- means left Bank canals

R.B.C.- means Right Bank Canals.

(M.C.M)- Million Cubic Metres.

(R) - Revised information.

2) Both the Dudhganga & Warna Projects are still in initial stage of construction and hence have no storage capacity as on 31-3-74

3) Tulshi Project dam work too is still not complete.

3) Area Irrigated (243ha) shown against Tulshi Project is actually irrigated by the masonry weirs constructed below the Tulshi Project.

Sources:- 1) Executive Engineer Kolhapur Irrigation Dn. Kolhapur

2) " Warna Dam Division, Kolhapur

3) " Dudhganga Irrigation Project Dn. Kolhapur

4) " Tulshi Project, Kolhapur.

TABLE NO. 18

Agricultural Wage Rates in Kolhapur District in 1973 (in Rs.)

Sr. No.	Month	CENTRE			KAPASHI			Unskilled Labour			Herds men
		Skilled Labour			Field labour		Other Agricultural Labour.				
		Carpen- ter.	Black smith.	Cobbler	Male	Female	Male	Female			
1.	2	3	4	5	6	7	8	9			10
1.	January 1973	-	-	-	1.50	1.50	1.50	1.50			2.00
2.	February "	-	-	-	1.50	1.25	-	-			2.00
3.	March "	-	-	-	-	-	-	2.25			2.00
4.	April "	-	-	-	-	-	-	2.25			2.00
5.	May "	-	-	-	2.50	2.50	2.50	2.00			2.00
6.	June "	-	-	-	2.00	2.00	2.00	2.00			2.00
7.	July "	-	-	-	2.00	2.00	2.00	2.00			2.00
8.	August "	-	-	-	2.00	2.00	2.00	2.00			2.00
9.	September "	-	-	-	2.00	1.50	2.00	1.50			2.00
10.	October "	-	-	-	2.00	1.50	2.00	1.50			2.00
11.	November "	-	-	-	2.00	1.75	2.00	1.50			2.00
12.	December "	-	-	-	2.50	2.25	2.00	-			2.00

TABLE NO. 18 (Contd..)

Sr. No.	Month	Centre - SHIROL									
		Skilled Labour			Unskilled labour						
		Carpenter.	Blaek smith.	Cobbler	Field labour			Other Agricultural Labour		Herds Men.	
1	2	3	4	5	6	7	8	9	10		
1.	January 1973	-	-	-	3.00	1.50	3.00	-	-	1.50	
2.	February "	-	-	-	-	2.00	3.00	-	-	1.50	
3.	March "	-	-	-	3.00	-	-	1.50	-	1.50	
4.	April "	-	-	-	3.00	-	3.00	-	-	1.50	
5.	May "	-	-	-	3.00	-	3.00	-	-	1.50	
6.	June "	-	-	-	4.00	3.00	4.00	3.00	-	1.50	
7.	July "	-	-	-	4.00	3.00	4.00	3.00	-	1.50	
8.	August "	-	-	-	4.00	3.00	4.00	3.00	-	1.50	
9.	September "	-	-	-	4.00	3.00	4.00	3.00	-	1.50	
10.	Octobar	-	-	-	4.00	3.00	4.00	3.00	-	1.50	
11.	November "	-	-	-	4.00	3.00	4.00	3.00	-	1.50	
12.	December "	-	-	-	4.00	3.00	4.00	3.00	-	1.50	

TABLE NO. 18 (Contd)

Sr. No.	Month	C E N T R E - M A D I L G E									
		Skilled Labour			Unskilled Labour						
		Carpenter	Black smith	Cobbler	Field labour	Other Agricultural labour	Male	Female	Male	Female	Herds Men
1	2	3	4	5	6	7	8	9	10		
1.	January 1973	-	-	-	4.00	-	4.00	-	-	1.50	
2.	February "	-	-	-	2.00	-	2.00	-	-	1.50	
3.	March "	-	-	-	2.00	-	2.00	-	-	1.50	
4.	April "	-	-	-	2.00	-	2.00	-	-	1.50	
5.	May "	-	-	-	-	-	2.25	-	-	1.50	
6.	June "	-	-	-	2.00	-	2.00	-	-	1.50	
7.	July "	-	-	-	2.00	1.50	2.00	1.50	-	1.50	
8.	August "	-	-	-	2.00	-	2.00	-	-	1.50	
9.	September"	-	-	-	3.00	2.00	3.00	2.00	1.50	1.50	
10.	October "	-	-	-	2.66	2.00	3.00	2.00	2.00	1.50	
11.	November "	-	-	-	2.00	-	2.00	-	-	1.50	
12.	December "	-	-	-	2.00	-	2.00	-	-	1.50	

Note:- 1) Information pertaining to only Selected price collection Centre in the district.

2) Skilled labour was not employed on daily wages by selected cultivators.

Source:- District Statistical Office, Kolhapur.

TABLE NO. 19

Agricultural Implements in each Tahsil of Kolhapur District in 1972

Sr. No.	District/ Tahsil	No. of Ploughs	No. of Iron carts	No. of Sugarcane crushers	No. of Oil engines	Electric pumps	Tractors	Ghanis			
1	2	3	4	5	6	7	8	9	10	11	12
	<u>District Kolhapur</u>	94,575	9,581	49,018	1,373	41	12,393	6,412	954	13	2
1.	Karvir	8,601	400	7,561	337	-	906	378	476	-	-
2.	Panhala	7,529	788	4,563	257	-	1,510	527	84	3	-
3.	Hathnagale	1,375	2,330	5,650	71	-	1,261	2,454	196	4	-
4.	Shiroli	929	2,650	5,148	46	8	710	1,802	87	4	-
5.	Kagal	8,383	1,205	5,598	52	3	1,848	301	25	2	2
6.	Gadchinglaj	8,273	1,257	5,664	108	7	1,569	635	12	-	-
7.	Chandgad	11,956	312	3,675	229	-	1,250	6	3	-	-
8.	Ajra	7,189	205	2,306	44	-	134	5	-	-	-
9.	Shrikantgarh Bhundergad	3,700	127	2,465	13	3	499	30	3	-	-
10.	Radhna gari	12,545	175	3,337	48	19	1,129	223	55	-	-
11.	Bavda	8,769	11	610	76	-	174	4	5	-	-
12.	Shahuwadi	10,441	121	2,541	95	1	1,463	47	8	-	-

Note:- Finalised data for 1972

Source:- Livestock Census 1972

TABLE NO. 20

Famine Scarcity and Akin to Scarcity in Kolhapur District for the year-
-1973-74.

Sr. No.	Item.	District Total.	Karvi	Panha la.	Patka nanga	Shiroli.	Kagal.	Gadhi- slaj.	Chand- gad.	Ajra.	Bhudar -gad.	Rathna naga	Bavda	Shahu wadi.
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.
<u>A. Famine and Chronic Scarcity.</u>														
1.	Total No. of Villages in the District.	1,098	107	102	53	47	80	89	131	35	96	101	76	131
2.	No. of villages affected.	628	86	44	46	47	71	48	21	53	8	59	47	93
3.	Population affected (in lakh)	10.40	1.32	0.60	1.73	1.67	1.47	0.62	0.21	0.60	0.07	0.75	0.51	0.89
4.	No. of Villages to which full suspension in L.R. granted.	628	86	44	46	47	71	48	21	53	8	59	47	93

Contd....

TABLE NO. 20 (Contd.)

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.
A= (Contd.)														
5. Estimated loss (in Rs.)														
i) Failure of Crops.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
ii) Loss of Live- stock pro- perty etc.	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
6. No. of relief Works under- taken.	1,478	133	125	248	187	190	172	36	97	36	70	58	73	
7. No. of per- sons employ- ed.	1,41,265	9,255	7,162	30,013	31,813	21,473	22,389	7,769	7,502	933	5,066	3,120	4,750	
8. Expenditure incurred (Rs.in lakh)(*)	364.42	13.75	12.91	110.65	87.19	34.95	27.12	12.86	19.95	6.52	10.32	9.24	13.83	
9. Tagai Loan distributed under A.L.Act.	7,03	0.90	0.84	0.91	1.80	0.95	0.30	0.30	0.16	0.20	0.13	0.20	0.25	

Contd.....

TABLE NO. 20 (Contd.)

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.
B-Akin to - Scarcity.														
1. No. of Villas affected.	284	10	47	7	Nil	9	29	41	32	5	42	20	33	
2. Population affected (in lakh).	3.46	0.19	0.71	0.39	Nil	0.12	0.45	0.37	0.24	0.06	0.50	0.13	0.30	
3. Full suspension in L.h. granted.	284	10	47	7	Nil	9	29	41	32	5	42	29	53	
4. Estimated loss in Rs.														
i) Failure of crops.	A.	N.A.												
ii) Loss of live stock Property etc.	Nil													

Contd.....

TABLE NO. 20 (Contd.)

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.
	<u>S-Akin to Scarcity</u> (Contd.)													
5.	No. of relief works undertaken.	-	-	-	-	-	-	-	-	-	-	-	-	-
6.	No. of persons employed.	-	-	-	-	-	-	-	-	-	-	-	-	-
7.	Expenditure incurred (Rs.in lakh).	-	-	-	-	-	-	-	-	-	-	-	-	-
8.	Total Loan distributed under A.L.Act.	Nil												
	<u>Floods</u> .					Nil								

Note:- Information for items no.A-1,2,3,4 and B-1,2 and 3 is the same for 1973-74 as in the previous year. (2) The data on expenditure and Tagai Loan is exclusive of the expenditure and loans distributed during the previous year 1972-73. (3) Half suspension in L.R. granted to villages affected from Akin to Scarcity. (4) Break-up of data for items 6,7 and 8 is not available for villages under Scarcity and items 5,6 and 7 of villages under akin to scarcity condition. (5) Relief works undertaken are also exclusive undertaken in 1972-73. (*) Total do not tally due to rounding.

Source:- Collector Office, Kolhapur.

TABLE NO. 21

Determination of Precarious and other scarcity Areas according to the history of scarcity in the Kolhapur District.

Sr. No.:	District / Tahsil :	Circles :	No. of Villages in the circle :	Total number of Villages affected in the year 1968-69 ; 1969-70 ; 1970-71 ; 1971-72 ; 1972-73 ; 73-74 ; rks						
1	2	3	4	5	6	7	8	9	10	11
	District Total	-	1098	-	-	-	-	912	-	-
1	Karvir	i) Karvir ii) Chikahli iii) Beed iv) Nandagaon	10 25 42 30	- -	- -	- -	- -	9 15 42 30	-	-
2	Panhala	i) Kale ii) Kotoli iii) Panhala	44 31 27	- -	- -	- -	- -	33 26 27	91	-
3	Hatkanagale	i) Ichalkaranji ii) Hatkanagale iii) Vadgaon	16 17 20	- -	- -	- -	- -	16 17 20	53	-
4	Shiroli	i) Shiroli ii) Nandani iii) Vadgaon iv) Furundwad	13 10 12 12	- -	- -	- -	- -	13 10 12 12	47	-
5	Kagal	i) Kagal ii) Kapashi iii) Murgud	26 29 25	- -	- -	- -	- -	26 29 25	80	-

TABLE NO. 21 (Contd)

1	2	3	4	5	6	7	8	9	10	11
6.	Gadhinglaj	i) Gadhinglaj ii) Nesari iii) Halkarni	25 33 31	- -	- -	- -	- -	16 } 33 } 77 28 }	-	
7.	Chandgad	i) Chandgad ii) Halkarni iii) Kowad	50 42 39	- -	- -	- -	- -	21 } 19 } 62 22 }	-	
8.	Ajra.	i) Ajra ii) Uttar	50 35	- -	- -	- -	- -	50 } 35 } 85)	-	
9.	Bhudargad	i) Gargoti ii) Koor iii) Kadagon	35 29 32	- -	- -	- -	- -	11 } 2 } 13)	-	
10.	Radhanagari	i) Koulav ii) Radhanagari iii) Sawarde	30 42 29	- -	- -	- -	- -	30 } 42 } 101 29 }	-	
11.	Bayda	i) Bavda ii) Vabhaye	39 37	- -	- -	- -	- -	39 } 37 } 76)	-	
12.	Shahuwadi	i) Bambavade ii) Bhedesgaon iii) Malkapur	41 44 46	- -	- -	- -	- -	41 } 44 } 181 46)	-	

Source :- Collector's Office, Kolhapur.

TABLE NO. 22

Live Stock in each Tahsil of Kolhapur District as per 1972 Census.

Sr. No.	District : Tahsil.	C A T T L E											
		Males over 3 years				Female over 3 years							
1	2	3	4	5	6	7	8	9	10	11	12		
	District	79	1,900	1,61,536	1,315	1,64,330	30,633	40,170	317	322	71,497		
1.	Karvir	15	200	19,044	148	19,407	3,569	3,279	3	53	6,904		
2.	Panhala	19	273	13,130	110	13,532	2,915	3,579	4	12	6,510		
3.	Hatkanangale	9	101	12,875	131	13,116	2,551	2,591	14	27	5,183		
4.	Shiroli	13	301	11,491	95	11,900	1,941	1,350	-	9	3,300		
5.	Kagal	3	133	15,491	94	15,721	1,932	2,407	3	35	4,377		
6.	Gadhinglaj	2	99	14,816	57	14,974	1,627	1,925	8	29	3,589		
7.	Chandgad	3	158	16,705	166	17,032	3,693	4,470	19	35	8,217		
8.	Ajra	1	12	9,625	24	9,662	1,734	2,726	68	14	4,542		
9.	Bhudargad	3	319	10,425	226	10,973	2,155	2,573	128	48	4,904		
10.	Radhanagari	7	14	12,665	69	12,755	2,331	3,223	9	8	5,571		
11.	Bavda	1	183	13,201	118	13,593	2,418	5,148	42	24	7,632		
12.	Shahuwadi	3	107	11,973	77	12,135	3,822	6,809	19	28	10,763		

TABLE NO. 22 (contd)

Sr. No.	District/ Tahsil	Cattle (contd.)			B U F F A L O E S			
		Young Stock	Total Cattle.	Used for breeding only.	Used for breeding and work.	Used for work only.	Others.	Total Males
1	2	13	14	15	16	17	18	19
	District	53,613	2,89,940	181	723	37,443	397	38,744
1.	Karvir	4,539	30,850	47	57	1,262	19	1,385
2.	Panhala	4,614	24,656	14	30	3,918	21	3,983
3.	Hatkanagale	3,554	21,853	36	53	1,638	27	1,754
4.	Shiroli	2,477	17,677	48	27	175	3	253
5.	Kagal	3,365	23,463	15	55	927	27	1,024
6.	Gadhinglaj	2,825	21,388	5	47	2,885	20	2,957
7.	Chandgad	6,284	31,533	4	60	3,371	123	4,063
8.	Ajra	3,502	17,706	7	73	3,277	14	3,371
9.	Bhudargad	3,791	19,663	2	34	4,555	23	4,669
10.	Radhanagari	4,063	22,394	1	68	5,245	33	5,352
11.	Bavda	6,307	27,532	-	53	2,355	45	2,453
12.	Shahuwadi	8,237	31,220	2	111	7,335	27	7,475

Contd....

TABLE NO. 22 (contd.)

Sr.: No.:	District/ Tahsil.	B U F F A L O E S					F U F F A L O E S		
		B R E D I N G			Young	Total	Total		
		In Milk	Dry and not calved	Working. : even once	Others : Females.	Total	Stock	Buffaloes	Bovine
1	2	20	21	22	23	24	25	26	27
	District	1,17,304	73,913	365	423	1,92,510	1,01,530	3,32,734	6,22,724
1.	Karvir	21,626	11,140	51	93	32,910	13,530	47,325	73,675
2.	Panhala	9,137	6,460	109	53	15,309	7,716	27,508	52,164
3.	Hatkanagale	19,475	9,349	345	63	29,737	15,339	47,330	69,133
4.	Shiroli	16,417	7,503	35	24	23,934	13,309	37,546	55,223
5.	Kagal	11,549	3,154	9	13	19,730	10,499	31,253	54,716
6.	Gadhinglaj	11,302	7,930	31	15	19,323	11,592	33,377	55,265
7.	Chandgad	5,710	4,611	33	14	10,363	5,892	20,323	51,356
8.	Ajra	3,513	3,673	33	17	7,291	4,924	15,536	33,292
9.	Phudergad	4,425	2,374	79	73	7,451	4,139	16,259	35,927
10.	Nanmagari	3,994	4,309	77	23	11,402	5,503	22,257	44,651
11.	Ravda	1,099	1,435	3	3	2,595	1,337	6,390	34,422
12.	Shrivadi	5,002	5,331	10	12	11,905	6,750	26,130	57,350

TABLE NO. 22 (contd.)

Sr. No.	District : Tahsil :	Sheep : 28	Goat : 29	Other Live Stock : 30	Total Live Stock. : 31	Total Poultry. : 32
	District	1,09,874	1,42,394	5,690	8,30,622	5,49,775
1.	Karvir	22,505	10,602	1,495	1,13,277	90,251
2.	Panhala	5,233	10,772	- 133	68,302	86,451
3.	Hatkanagale	33,450	13,397	1,653	1,18,133	53,563
4.	Shiroli	14,615	11,443	1,062	32,343	44,994
5.	Kagal	13,391	11,724	145	79,976	29,233
6.	Gadhinglaj	9,035	15,959	415	30,674	26,936
7.	Chandgad	848	9,862	- -	62,566	29,700
8.	Ajra	455	8,142	-	41,889	17,682
9.	Bhudargad	2,558	8,534	152	47,171	23,355
10.	Radhanagari	2,827	10,496	239	58,213	33,869
11.	Bavda	25	7,460	2	41,909	43,340
12.	Shahuwadi	4,932	23,498	394	86,174	70,321

Source :- Live Stock Census 1972.

TABLE NO. 23

'VETERINARY STATISTICS' IN EACH TAHSIL OF KOLHAPUR DISTRICT FOR THE YEAR 1973-74

Sr. No.	District/ tahsil	Number of veterinary Hospitals; Dispensaries; centres:	Aid : Doctor : Stpc : Hospi- tals.	Dispensaries : Centres:	Aid : Total : Cent- res : Animal	No. of artifi- cial inseminations: startd						
1	2	3	4	5	6	7	8	9	10	11	12	13
1.	District total	11	54	17	56	7,730	25,562	61,021	94,313	30	10,956	
2.	Karvir	1	-	7	6	9	7,730	-	9,186	16,916	4	2,924
3.	Panhala	-	1	4	1	4	-	3,483	6,503	9,986	1	1,382
4.	Hatkanangale	-	1	6	1	6	-	2,443	7,585	10,028	7	1,599
5.	Shiroli	-	1	6	1	6	-	2,004	5,580	7,584	5	982
6.	Kagal	-	1	5	1	5	-	3,121	8,637	11,758	4	910
7.	Gadhinglaj	-	1	4	1	4	-	2,875	5,773	8,648	2	456
8.	Chandgad	-	1	4	1	4	-	1,660	2,394	4,054	-	-
9.	Ajra	-	1	3	1	3	-	1,790	3,556	5,346	2	138
10.	Bhudargad	-	1	4	1	4	-	1,621	4,782	6,403	1	262
11.	Radhanagari	-	1	5	1	5	-	1,364	2,091	3,955	2	939
12.	Bavda	-	1	3	1	3	-	877	1,415	2,292	-	-
13.	Shahurwadi	-	1	3	1	3	-	3,324	3,519	7,343	2	1,564

Source 1. DIST. ANIMAL HUSBANDRY OFFICER, Z.P. KOLHAPUR
 2. VETERINARY POLYCLINIC, KOLHAPUR

TABLE NO. 24

Diseasewise Live Stock mortality in Kolhapur
District in 1973-74

Sr. No.	Contagious and parasitic Diseases.	Local Names.	Attacks	Deaths.
1	2	3	4	5
I	<u>Total Live Stock Mortality Bovine</u>		111	68
1	Haemorrhagic Septicaemia	घटसर्फ	40	36
2	Foot and Mouth.	जाळ	31	-
3	Black Quarter	फल्यो	33	30
4	Anthrax	मसी	-	-
5	Surra	सुरा	-	-
6	Other Contagious and parasitic diseases	कुदाळो ठेणू	7	2
7	Total		111	68
II	<u>Sheep and Goats</u>			
1	Anthrax	फसीह	-	-
2	Phears Pneumonia	न्युमोनिया	-	-
3	Foot and Mounh	जळ	-	-
4	Other Contagious and parasitic diseases	घटसर्फ	-	-
5	Total		-	-
III	<u>Poultry</u>			
1	Ramikhed disease	रामी खेत	-	-
2	Fowl Pox	देवी	-	-
3	Spricehaetosic.	रक्की	-	-
4	Cocoi disease	हागवण	-	-
5	Contagious and parasitic diseases.	कृमी	-	-
6	Other	-	-	-
7	Total	-	-	-

Source:- District Animal Husbandry officer, Zilla parishad, Kolhapur.

TABLE NO. 25

No. of Recognised slaughter houses and animal slaughtered in these slaughter houses
in Kolhapur District during the year 1973-74

Sr. No.	Name of with tahsil.	Slaughter houses		No. of animals slaughtered					Total
		: total	: houses	: Cattle	: Buffalo	: Sheeps	: Goats	: Pigs	
1.	2.	3	4	5	6	7	8	9	10
	District Total	24	20	5,582	48,646	88,529	-	-	1,42,777
1.	Kolhapur, Tahsil Karvir	3	-	4,085	20,983	66,985	-	-	92,053
2.	Panhala, Tahsil Panhala	1	-	-	1,328	297	-	-	1,625
3.	Vadgan, Tahsil Hatkanagale	5	-	554	2,470	1,439	-	-	4,463
4.	Ichalkaranji, Tahsil Hatkanagale	3	-	841	11,419	12,049	-	-	24,309
5.	Jaysingpur, Tahsil Shirol	3	-	-	1,250	650	-	-	1,900
6.	Kurundwad, Tahsil Shirol	1	-	-	50	665	-	-	715
7.	Kagal, Tahsil Kagal	1	-	-	1,493	1,021	-	-	2,514
8.	Murgud Tahsil Kagal	4	20	102	300	1,141	-	-	1,563
9.	Gadhinglaj, Tahsil Gadhinglaj	2	-	-	2,014	2,625	-	-	4,639
10.	Malkapur Tahsil Shahuwadi	1	-	-	7,389	1,657	-	-	8,996

Source :- All Municipal Councils in the District.

TABLE NO. 26-A

Area under different types of forests in hectares- in Kolhapur

District for the year 1973-74

Sr. No.	Department	TYPES OF FORESTS				Total
		Reserved	Protected	Unclased	;	
1.	2	3	4	5	6	
1.	Forest	55,363	43,788	66,250	-	1,65,401
2	Revenue	-	-	-	-	-
3	Total	55,363	43,788	66,250	-	1,65,401

Note :- Figures are Provisional.

Source :- Forest Statistician, Poona.

TABLE NO. 26 B

Major and Minor Forest Products in Kolhapur District during the year 1973-74

Sr.	Timber	Fuel	Sandle Wood	Vaule	Vaule	Bamboo	Grass	Minor Forest Product in Value		
No.	Quan- tity : in'000: :Cubic :metres:	Value : in Rs. :in'000' :Cubic :metres	Quan- tity : in Rs. :in'000' :Cubic :metres	Quan- tity : in Rs. :in'000' :Cubic :metres	Quan- tity : in Rs. :in'000' :Cubic :metres	and :Graz- ing Rs.: :	Products :Specify names if any) Rs.	Total Value : in Rs.		
1	2	3	4	5	6	7	8	9	10	11
1.	0.28	21,484	1.11	142228	-	-	-	36050	1) Rosha Grass - 4950 2) Shambhi Bark - 151 3) Tamal Patra - 2225 4) Karvi - 16640 5) Honey and wax- 1745 6) Shikekai - 5366 7) Gum - 1545 8) Amsol - 1000 9) Miscellaneous- 1275 Total 34397	234659

Σ. 231445m

Source :- Divisional Forest Officer, Kolhapur.

TABLE NO. 27

Factory Statistics (Annual) 1972

Average daily employment of workers in Factories in Kolhapur District

Sr. No.	Industry Sub-Group	Year	No of Registered factories	No of factories	Total working turns	No of workers in(6)	Total Males	Total Females	No of workers in mandays	No of working days	No of actors in works	No of workers in (ii)	No of not s.ubmitting	No of workers in return
1	2	3	4	5	6	7	8	9	10	11	12			
1.	Manufacture of dairy Products.	1972	1	-	1	81	81	-	29565	-	-			
2.	Manufacture of grain mills Products	"	1	-	1	6	6	-	1848	-	-			
3.	Sugar Factories & refineries (Sugar & Gur)	"	69	5	32	4785	4775	10	1252723	32	398			
4.	Manufacture of Sugar Confectionery,Cocoa & Chocolate	"	1	-	1	95	95	-	28500	-	-			
5.	Manufacture of Miscellaneous food preparations	"	11	-	9	155	60	95	32333	2	30			
6.	Distilling rectifying and blending of spirits	"	3	-	3	149	149	-	49531	-	-			
7.	Wine Industries	"	1	-	1	49	46	3	14945	-	-			
8.	Spinning,Weaving & finishing of textiles	"	144	8	111	4554	4423	181	1422539	25	320			
9.	Manufacture of Other Textiles.	"	3	-	2	30	30	-	9225	1	20			
10.	Manufacturing of wearing apparel except footwear	"	2	-	2	13	12	6	4972	-	-			
11.	Manufacturing of wood & cork excluding furniture	"	2	-	1	13	12	6	5490	1	16			

except manufacture of

TABLE NO. 27 (Contd.)

1.	2.	3	4	5	6	7	8	9	10	11	12
12.	Printing, and Book Binding	1972	17	1	14	501	498	3	154401	2	30
13.	Manufacture of rubber & rubber product	,	1	-	1	12	12	-	3708	-	-
14.	Basic chemicals <i>including fertilisers.</i>	,	4	-	4	186	180	6	42517	-	-
15.	Manufacture of Misc- ellaneous chemical products	,	6	-	3	125	106	19	32377	3	127
16.	Manufacture of non- metallic mineral Products <i>not elsewhere classified</i>	,	50	3	32	819	613	206	193721	15	236
17.	Ferrous metals	,	16	2	12	531	528	3	161091	2	24
18.	Non-ferrous, basic metal industries	,	7	-	7	89	89	-	24920	-	-

(Contd.)

TABLE NO . 27 (Contd)

1	2	3	4	5	6	7	8	9	10	11	12
19.	Manufacture of metal products except machinery & Transport equipments	1972	5	1	3	54	54	-	11780	1	30
20.	Manufacture of machinery except electrical machinery	"	69	3	63	2695	2678	17	824854	3	30
21.	Manufacture of electrical machinery etc.	"	1	-	1	7	7	-	2163	-	-
22.	Repair of motor Vehicles & cycles	"	19	-	17	993	993	-	323383	2	30
23.	Manufacture of industries not elsewhere classified	"	1	-	1	20	7	13	6240	-	-
24.	Electric light and power	"	3	-	3	60	60	-	21918	-	-
25.	Gas manufacture & distribution	"	1	-	1	19	19	-	5776	-	-
26.	Water supply stations.	"	2	-	1	15	15	-	5490	1	15
27.	Cinema studios	"	2	-	1	36	35	1	11196	1	10
28.	Laundries and job dyeing etc.	"	1	-	1	7	7	-	2065	-	-
Total		-	443	23	329	16109	15590	519	4639770	91	1306

Source :- Chief Inspector of Factories, Government of Maharashtra.

TABLE NO. 28

Industrywise distribution of working Factories according to working strength in Kolhapur District for the year 1972

Sr.: No.:	Major Group of Industries.	Year :	Less than 10 workers : 10 to 19 workers : 20 to 49 workers : 50 to 99 workers : 100 to 499 workers : 500 to 999 workers : 1000 to 4999 workers : 5000 and above workers															
			A	B	A	B	A	B	A	B	A	B	A	B	A	B	A	B
1:	2:	3:	4:	5:	6:	7:	8:	9:	10:	11:	12:	13:	14:	15:	16:	17:	18:	19:
1.	Food except beverages	1972	5	33	52	581	11	286	3	226	2	882	5	3542	-	-	-	-
2.	Beverages	"	-	-	-	-	3	125	1	73	-	-	-	-	-	-	-	-
3.	Textiles	"	29	189	82	974	21	551	-	-	4	929	2	1142	1	1139	-	-
4.	Foot wear, Other wearing apparel made up-textile goods	"	1	8	1	10	-	-	-	-	-	-	-	-	-	-	-	-
5.	Wood & Cork except furniture	"	-	-	-	2	34	-	-	-	-	-	-	-	-	-	-	-
6.	Printing Publishing and allied industries	"	1	9	8	112	5	156	1	70	1	184	-	-	-	-	-	-
7.	Rubber and rubber Products.	"	-	-	-	1	12	-	-	-	-	-	-	-	-	-	-	-
8.	Chemical & Chemical products	"	-	-	2	30	4	86	4	322	-	-	-	-	-	-	-	-
9.	Non-Metallic Mineral Products(except Products of petroleum & Coal)	"	1	9	21	294	22	541	3	211	-	-	-	-	-	-	-	-
10.	Basic metal Industries	"	2	17	13	176	4	130	-	-	2	321	-	-	-	-	-	-

TABLE NO. 28 (Contd)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
11.	Metal Products(except machinery, transport equipment)	1972	-	-	2	22	2	52	-	-	-	-	-	-	-	-	-	-
12.	Machinery(except Electrical Machinery)	,	13	83	26	343	20	616	4	277	3	498	1	908	-	-	-	-
13.	Electrical machinery, apparatus and supplies	,	1	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14.	Transport equipment	,	1	6	4	59	8	214	2	152	4	592	-	-	-	-	-	-
15.	Miscellaneous Industries.	,	-	-	-	-	1	20	-	-	-	-	-	-	-	-	-	-
16.	Electricity, Gas and steam	,	-	-	3	49	1	30	-	-	-	-	-	-	-	-	-	-
17.	Water and Sanitary services.	,	-	-	2	30	-	-	-	-	-	-	-	-	-	-	-	-
18.	Recreation services	,	-	-	1	10	1	36	-	-	-	-	-	-	-	-	-	-
19.	Personal services	,	1	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total		1972	55	368	219	2736	103	2343	18	1331	16	3405	3	5502	1	1139	-	-

A= No. of factories

B= Employment

Source:- Chief Inspector of Factories, Government of Maharashtra.

TABLE NO. 29

Bistrubution of factories according to No. of days worked in Kolhapur District for the year 1972.

Sr.:	No.: Major Group of Industries	Year	No. of days												More than 300 days		
			60 days or less	61 to 120 days	121 to 180 days	181 to 240 days	240 to 300 days	300 days and more	Stated	A	B	A	B	A	B		
1:	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
1.	Food except beverages	1972	-	-	23	296	4	87	3	936	-	-	7	1834	7	1969	
2.	Beverages	,	-	-	-	-	-	-	-	-	-	-	-	-	4	193	
3.	Textiles	,	-	-	-	-	-	-	1	8	6	81	9	80	97	4415	
4.	Footwear Other wearing apparel made up textile goods	,	-	-	-	-	-	-	-	-	-	-	2	18	-	-	
5.	Wood and cork except furniture	,	-	-	-	-	-	-	-	-	-	-	-	-	1	18	
6.	Printing, publishing and allied industries	,	-	-	-	-	-	-	-	-	-	-	-	3	214	11	287
7.	Rubber and rubber products	,	-	-	-	-	-	-	-	-	-	-	-	-	1	12	
8.	Chemicals and chemical Products	,	-	-	1	60	-	-	-	-	1	91	1	17	4	143	
9.	Non-metallic mineral products except products of petroleum and coal	,	-	-	2	43	4	79	3	81	5	123	8	150	10	343	
10.	Basic metal industries.	,	-	-	-	-	-	-	-	-	-	-	12	184	7	436	
11.	Metal products(except machinery and transport equipment)	,	-	-	-	-	-	-	1	32	-	-	-	-	2	22	
12.	Machinery(except electrical Machinery.)	,	-	-	-	-	-	-	-	-	1	2	7	264	55	2429	

TABLE NO. 29 (Contd.)

1.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
13.	Electrical machinery apparatus appliances and supplies.	1972	-	-	-	-	-	-	-	-	-	-	-	1	7	-
14.	Transport equipment	,	-	-	-	-	-	-	-	-	-	-	1	19	16	974
15.	Miscellaneous Indus- tries.	,	-	-	-	-	-	-	-	-	-	-	-	1	20	-
16.	Electricity, Gas and steam	,	-	-	-	-	-	-	-	-	-	-	-	4	79	-
17.	Water and Sanitary services	,	-	-	-	-	-	-	-	-	-	-	-	1	15	-
18.	Recreation services	,	-	-	-	-	-	-	-	-	-	-	-	1	36	-
19.	Personal services.	,	-	-	-	-	-	-	-	-	-	-	1	7	-	-
	Total	-	-	-	26	399	8	166	8	1057	13	297	51	2787	223	11403

A = No of factories

B = Employment

Source:- Chief Inspector of Factories Government
of Maharashtra.

TABLE NO. 30

Statistics relating to Annual Survey of Industries in Kolhapur District
during 1966.

Sr. & Code No.	INDUSTRY NAME	No of Product- rigis- -ive tered- capital facto- ries. :Rs. '000	Employ- ment N.o. 4	Gross output Rs. '000:Rs. 5	Value added Rs. 6	7	8
1	2	3	4	5	6	7	8
1 207	Sugar Factories and Refineries.	42	1,01,050	4,286	1,33,805	10,827	
2 202	Manufacture of dairy products	-	-	-	-	-	
205	Manufacture of grain mill Products.	16	2,377	269	19,890	466	
209	Manufacture of miscellaneous food preparations.	-	-	-	-	-	
3 211	Distilling, rectifying and blending of spirits.	6	10,107	144	4,707	(-) 5	
220	Tobacco manufactures.	-	-	-	-	-	
4 231	Spinning, Weaving and Finishing of Textiles.	121	34,360	3,294	60,982	7,716	
5 241	Manufacture of footwears.	-	-	-	-	-	
242	Manufacture of wearing appares. (except foot wear)	3	823	163	2,676	614	
6 259	Manufacture of cork & wood products not elsewhere classified.	4	500	81	949	153	
7 230	Printing, Publishing & allied industries.	12	1,830	409	3,253	1,132	

TABLE NO. 30 (Contd)

1	2	3	4	5	6	7	8
3	311	Basic industrial chemicals including fertilizers.	7	3,462	211	5,822	1,527
4	319	Manufacture of miscellaneous chemical products.					
5	330	Manufacture of non-metallic mineral products not elsewhere classified.	27	2,705	651	6,563	2,221
6	341	Iron & steel basic industries.	13	9,176	1,311	14,661	4,537
7	342	Non-ferrous basic metal industries.	6	2,659	159	12,294	989
8	350	Manufacture of metal products except machinery & transport equipments.	5	643	84	1,503	302
9	360	Manufacture of machinery except electric machinery.	60	15,829	2,177	36,039	8,718
10	370	Manufacture of electrical machinery apparatus appliances & supplies.					
11	384	Repair of motor vehicles.	10	1,874	600	6,603	1,730
12	391	Manufacture of professional scientific measuring and controlling instruments.	3	3,740	223	3,555	1,150
13	399	Manufacturing of industries not elsewhere classified.					
14	511	Electric light and powers.					
		DISTRICT TOTAL	225	1,91,775	11,032	3,32,317	42,077

Note:- 1) Figures are 'Provisional'

2) Figures are based on actuals of the reporting, census sector factories and estimates of sample sector factories.

3) Figures of number of registered factories shown in col. 8 are those factories registered with chief Inspector of Factories, Bhopal, under Section 12(m) of Factories Act, 1948. 4) The information pertaining to less than three factories in any industry is clubbed with other industry group.

Source :- Annual Survey of Industries. (75)

TABLE NO. 31

Employment Exchange Statistics in Kolhapur District during the year 1973-74

Sr. No.	Month.	No. of Registration during the month	No. of Vacancies notified	No. of employes using exchange	Number at the end of month	No. of candidates Register at the end of month	No. of live placed in employment	No. of candidates placed in employment	No. of candidates placed in employment	Scheduled Castes/ Tribes.	Others.	Total
1	2	3	4	5	6	7	8	9	10	11		
1	April	1973	1,205	123	24	16,916	2	25	7	20	27	
2	May	1973	1,138	104	28	17,002	2	43	15	30	45	
3	June	1973	1,516	115	30	17,908	8	50	14	44	58	
4	July	1973	1,520	117	24	18,178	-	52	8	44	52	
5	August.	1973	1,377	417	36	18,836	1	337	53	285	323	
6	September	1973	1,284	145	35	19,272	3	62	3	62	65	
7	October	1973	1,117	523	32	19,347	6	461	47	420	467	
8	November	1973	1,977	98	41	20,854	3	37	10	30	40	
9	December	1973	1,124	163	35	21,279	7	124	11	120	131	
10	January	1974	1,781	139	32	22,347	2	62	3	61	64	
11	February	1974	1,471	127	32	22,840	6	22	4	24	28	
12	March	1974	1,252	176	28	23,106	3	55	3	55	53	
Total for the year.			16,772	2,247	377	-	43	1,330	178	1,195	1,373	

Source:- District Employment Exchange Office, Kolhapur.
 (76)

TABLE NO. 32

Occupational Distribution of Total Registration
Placement in employment in Exchange in Kolhapur
District during 1973-74

Sr. No.	Registration and Placement according to National Classification	Registration & Placement according to National Classification	Registration & Placement
1	2	3	4
1	Professional technical related workers.	830	606
2	Administrative, Scientific and managerial Workers.	3	11
3	Clerical and related Workers	1,430	190
4	Sales Workers.	3	2
5	Farmers, Fishermen, Hunters & related Workers.	109	4
6	Miners and Quarrymen.	4	-
7	Workers in Transport & Communications-Occupation	338	15
8	Craftsman Production Process Workers labourers not elsewhere classified.	779	300
9	Service, Sport and related Workers	391	50
10	Workers not elsewhere classified.	12,885	195
	Total:-	16,772	1,373

Source:- District Employment Exchange,
Kolhapur.

TABLE NO. 33

Employment in different industries as on 31st March 1974
Kolhapur District.

Sr. No.:	Description Of Industry	31st March 1974				
		No. of Report- ing establish- ments	Govern- ment	Quasi Govern- ment	Private	Total
1	2	3	4	5	6	7
1	Agriculture	15	403	361	108	877
2	Mining and Quarrying	2	49	-	121	170
3	Manufacturing	172	264	1,751	15,519	17,534
4.	Construction	23	3,474	1,808	26	5,308
5.	Electricity, Gas, Water & Sanitation Service.	8	532	1,629	131	2,292
6	Trade, Commerce & Miscellaneous.	115	120	860	5,381	6,361
7	Transport, Storage & Communication.	15	1,789	2,500	24	4,322
8	Services.	275	7,520	15,813	5,307	28,640
9	Grand Total.	625	14,165	24,722	26,617	65,504

Source:- District Employment Officer, Kolhapur

TABLE NO. 34

Consumption of Electricity in Kolhapur District (in'000KWH) in 1973-74-

Sr.: Type of No.: Generation		Electricity used For						
		Domestic Consumption	Commercial light and small power	Industrial power	Public lighting	Agriculture	Other Purpo- ses	Total
1	2	3	4	5	6	7	8	9
1.	Thermal	-	-	-	-	-	-	-
2.	Hydro	15,703	8,663	85,618	3,036	64,738	10,523	1,88,281
3.	Others.	325	87	71,810	33	-	5	72,260
4.	Total	16,028	8,750	1,57,428	3,069	64,732	10,528	2,60,541

Note:- Information at Sr. No. 3 'Others' has been included in this year which is supplied by Industries and sugar factories etc.

Source:- 1) Maharashtra State Electricity Board, Kolhapur
 2) Private Companies in Industries and sugar factories in Kolhapur District.

No. of Towns and villages electrified and population covered in District Kolhapur.

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	-	-	94	2,88,614	6	2,25,178	100	5,13,792
		31-3-1966	-	-	285	6,17,709	9	2,45,897	294	8,63,606
		31-3-1970	-	-	483	8,61,920	9	2,45,897	492	11,07,317
		31-3-1973	-	-	824	14,48,403	9	3,37,904	833	17,86,312
		31-3-1974	-	-	327	14,50,049	9	3,37,904	836	17,87,953
2. Private companies		31-3-1961	-	-	-	-	2	61,878	2	61,878
		31-3-1966	-	-	-	-	2	61,878	2	61,878
		31-3-1970	-	-	-	-	2	61,878	2	61,878
		31-3-1973	-	-	-	-	2	1,02,341	2	1,02,341
		31-3-1974	-	-	-	-	2	1,02,341	2	1,02,341
3. Total		31-3-1961	1,093	11	94	2,88,614	8	2,87,056	102	5,75,670
		31-3-1966	1,093	11	235	6,17,709	11	3,07,775	296	9,25,434
		31-3-1970	1,093	11	433	8,61,920	11	3,07,775	494	11,69,695
		31-3-1973	1,093	11	824	14,48,403	11	4,40,245	835	13,38,653
		31-3-1974	1,093	11	327	14,50,049	11	4,40,245	833	13,90,294

Note :- 1) Population figures pertain to 1961 Census for the year 1961,66 & 1970

2) Population figures pertain to 1971 Census for the year 1972 & 1974.

3) The figures in col. No.6,7,9,10 & 11 for the year 1973 at Sr. No. 1 & 3 have been revised as per data supplied by M.S.E.B.

Source:- The Maharashtra State Electricity Board and Other Private Companies in the District.

TABLE NO. 36

Co-Operative Statistics

Number of different types of Co-operative Societies working in Kolhapur District in
1973-74 Total Co-operative Societies.

Credit Total = (1204)

Non-Credit Total (1201)

Sr.No. Agricultural Credit = 966 Non-Agricultural Credit Agricultural Non- Non-Agricultural Non-
238 Credit = (584) Credit = (617)

1. District Central Co-operative Bank.	1. Industrial Co-operative Bank = (Nil)	1. Agricultural marketing = (19)	1. Handloom Weavers- (55)
2. District Development Ban's	2. Urban Banks and Urban Credit Societies = (Nil)	2. Fisheries = (12)	2. Spinning Mills (3)
3. Primary Agricultural Credit Societies	(879)	3. Salary earners- (73) Societies	3. Animal Husbandry Societies (269)
4. Other Agricultural Credit Societies - Specify.	(36)	4. Mills hand and Factory workers (3) Societies =	3. Others Industrial-(223) Societies
Grain Banks =		4. Irrigation Societies = (123)	4. Consumers Stores" (46)
			5. Housing Societies-(222)
			6. Supervising Unions-(12)
		5. Thrift and Credit Societies=(Nil)	5. Farming Societies (15)
			3. Other Non-Agricultural non-credit Societies- (41)
		6. Bhishis = (42)	6. Agricultural Processing = (34)
			(1) Better living Sys.-(4)
			(2) Educational-(1)
			(3) Printing Press-(9)
		7. Other Non Agricultural Credit (Nil)	(4) Federation-(2)
			(5) Co-Operative Board-(1)
			(6) Transport Sys.-(8)
			(7) Others- (2)
Total No. of Co-operative Societies = 2405			

Source :- District Deputy Register of Co-operative Societies,
Kolhapur.

TABLE NO. 37

Statistics relating to Co-Operative Banks in Kolhapur District during 1973-74
(Rs. in Lakh)

Sr. No.	Name	Number of Branches.	Members Societ ies	Members Indivi duals	Share capital	Reserve & other funds.	work- ing capital	Loans advanced Short term	Medium term	Long term
1	2	3	4	5	6	7	8	9	10	11
1.	District cen- tral co-oper- ative Bank.	52	1971	824	192.14	129.44	2824.50	1155.51	187.06	-
2.	District Ind- ustrial co- operative Bank.			N	L	L				
3.	Urban Bank.	43	---	111538	135.24	121.71	2033.44	3140.62	382.35	-

Source :- District Deputy Registrar of Co-Operative Societies Kolhapur.

TABLE NO. 23

Primary Agricultural Credit Societies in each Tahsil of Kolhapur District.....
during 1973-74 (Rs. in '000)

Sr. No.	District	Tahsil	No. of Societies	No. of Members	Share Capital	Reserve funds.	Working Capital and other Capital	L.O.A.N.S Advanced	Recoveries	Outstanding	over dues	Perc-			
			etries	als	Soci-	Individual	Capital	funds.	ed	ing	dues	of re-			
			1	2	3	4	5	6	7	8	9	10	11	12	13
	District Total		379	-	2,54,535	62,457	17,600	2,33,257	1,29,220	1,40,000	1,52,057	24,335	30		
1. Karvi			114	-	40,825	14,746	4,550	59,263	35,017	50,103	32,216	2,747	92		
2. Panhala			85	-	20,939	5,332	1,263	13,229	7,955	10,177	11,635	2,673	70		
3. Hattanangle			73	-	34,179	9,455	2,162	35,115	15,971	17,997	21,159	4,205	72		
4. Shiroli			59	-	21,086	6,496	1,539	25,952	15,657	11,745	17,363	3,603	76		
5. Kagal			94	-	27,165	4,766	1,730	13,091	11,119	13,387	12,042	2,127	30		
6. Gadhinglaj			67	-	19,347	4,506	1,092	15,234	3,549	3,634	9,750	1,653	30		
7. Chandgad			65	-	13,927	2,011	309	9,028	5,470	4,356	6,335	1,942	72		
8. Ajra			56	-	12,625	1,551	266	5,622	2,714	2,995	3,725	1,034	75		
9. Bhudangad			71	-	17,431	3,432	374	13,224	7,094	5,050	9,438	1,497	77		
10. Radhanagari			32	-	22,947	6,443	2,154	23,035	14,222	8,751	19,547	1,472	36		
11. Bevda			47	-	16,931	706	116	2,647	1,407	1,095	1,967	659	62		
12. Shahuvadi			76	-	15,522	2,407	839	7,767	4,045	3,212	5,651	1,213	73		

Source :- District Deputy Registrar of Co-operative Societies,
Kolhapur
(83)

TABLE NO. 39

Other Co-operative Societies of different types in Kolhapur District during 1973-74
 (Other than Agricultural Credit and Banks) (Rs. in '000)

Sr. No.	Type of Societies	No. of Societies	No. of members Societies	Share- Indivi- duals	Reserve capital	working & other funds	capital
1	2	3	4	5	6	7	8
I AGRICULTURAL NON-CREDIT SOCIETIES							
1.	Agricultural marketing Societies	19	1,665	43,083	6,064	15,120	72,141
2.	Fisheries Societies	12	-	1,393	52	24	114
3.	Animal Husbandry Societies	369	223	52,193	3,343	1,952	16,456
4.	Irrigation Societies	123	-	24,321	10,560	6463	38,366
5.	Farming Societies	15	-	536	92	99	566
6.	Agricultural Processing	24	113	9,337	1,296	310	4,411
7.	Other Agricultural Non-Credit Societies	7	-	673	43	15	173
II. NON-AGRICULTURAL CREDIT SOCIETIES							
8.	Urban Credit Societies	74	-	22,356	1,709	660	4,312
9.	Salary earners Societies (Including factory workers)	36	-	24,737	8,644	1,653	15,977
10.	Thrift and Credit Societies Bhisis and others	42	-	13,233	529	353	3,044

TABLE NO. 39(Contd)

1	2	3	4	5	6	7	8
III	<u>NON-AGRICULTURAL NON-CREDIT SOCIETIES.</u>						
11.	Handloom Weavers Societies	55	14	6,387	1,032	1,103	9,130
12.	Other Industrial Societies	238	360	23,808	15,316	5,752	61,043
13.	Consumers Stores.	46	331	30,134	2,011	1,493	13,140
14.	Housing.	222	-	13,624	2,006	444	25,352
15.	Supervising Unions	12	1,070	-	-	-	-
16.	Other Non-agricultural Non-Credit Societies.	44	725	11,250	17,169	40,662	1,06,305

Source:- District Deputy Registrar of Co-operative Societies Kolhapur.

TABLE NO.40.

Operation of Central and Primary Co-operative Marketing Societies in each-
-Tahsil of Kolhapur District during 1973-74. (Rs. in '000)

Sr. No.	District/ Tahsil	No. of Societies.	No. of Members.	Value of Purchase			Value of the Sale.		
				Agril. Produce.	Agril. Requisites.	Consu- mers goods.	As Owner	As Agent.	Total.
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
District Level.		2	31,754	9,457	1,37,098	69,439	3,09,621	14,060	3,22,681
<u>Total District Primary Marketing Societies.(Taluka Sale Purchase Union)</u>		17	15,766	724	63,814	41,332	1,01,778	16,335	1,13,113
1. Karvir.		3	2,959	-	8,382	81	9,176	180	9,356
2. Panhala.		1	275	-	180	1,591	2,213	3,525	5,738
3. Hatkanangale.		1	1,040	723	6,284	4,685	8,861	2,072	10,933
4. Shirol.		3	2,322	1	4,762	6,735	8,097	973	9,070
5. Kagal.		2	271	-	12,945	2,493	15,418	1,615	17,033
6. Gachingslaj.		1	991	-	7,396	8,073	15,341	1,650	17,500
7. Chaudgad.		1	682	-	1,941	636	2,600	3,968	6,568
8. Ajra.		1	653	-	5,223	2,589	7,311	1,346	9,657
9. Bhudargad.		1	2,580	-	3,738	5,856	15,403	-	15,403
10. Radhanagari.		1	2,821	-	2,707	7,420	10,081	-	10,081
11. Ravda.		1	457	-	355	746	1,176	90	1,266
12. Shahuwadi.		1	765	-	3,011	977	5,101	470 407	5,503

TABLE NO. 40 (Contd.)

Cr. No.	District/ Taluk.	Sale of Agril. Produce as Owner and as Agent.				Agril. Requisites Sold as Owner and as Agent.						
		Faddy.	Jowar.	Other Food Grains.	Oil Seeds.	Jaggery.	Others.	Total.	Ferti. lisers.	Agri lizers.	Imple ments.	Others.
		11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.
District Level.		1,631	-	18,88	-	13,836	338	15,923	82,426	770	155	55,893
<u>Total District</u>		-	-	-	1,433	14,447	451	16,336	58,100	1,660	419	2,766
Primary Marketing Societies.(Taluka Sale Purchase Union).												
1. Karvir.		-	-	-	4	173	-	130	9,059	1	-	51
2. Pankhela.		-	-	-	15	3,510	-	3,525	533	-	-	26
3. Vatkanangale.		-	-	-	796	1,251	25	2,072	3,489	326	-	427
4. Shirol.		-	-	-	-	935	39	274	4,993	114	-	-
5. Kasal.		-	-	-	36	1,579	-	1,615	12,126	521	13	317
6. Gadhinglaj.		-	-	-	455	924	280	1,659	6,698	269	394	101
7. Chandgad.		-	-	-	-	3,910	58	3,908	1,920	45	-	53
8. Ajra.		-	-	-	112	1,685	49	1,846	3,322	95	-	107
9. Khudargad.		-	-	-	-	-	-	-	7,574	200	12	1,654
10. Radhanagari.		-	-	-	-	-	-	-	3,394	-	-	-
11. Bavda.		-	-	-	2	89	-	90	347	-	-	26
12. Shahuwadi.		-	-	-	16	389	-	407	4,015	89	-	4

Source:- District Deputy Registrar of Co-operative Societies, Kolhapur .

TABLE NO. 11
Operation of other Co-operative Societies of Different types in Kolhapur District
during 1973-74 (Rs. in 000)

Sr. No.	Type of Societies	Item	Unit	Achievement
i	2	3	4	5
1.	Agricultural Marketing Societies (excluding those in table 40)	Agricultural Produce marketed.	Quantity Value	N.A. 32,259
2.	Fisheries Societies.	Catch Sale	Value Value	35 101
3.	Animal Husbandry Societies a) Milk and Milk products. b) Live Stock Products	Purchase/Sale Purchase/Sale	Value/Value Value/Value	31,220/34,040 2,090/ 2,235
4.	Irrigation Societies	Area irrigated	Hectares	11,928
5.	Farming Societies	Area cultivated	'00 Hectares	5.72
6.	Agriculture processing	Quantity processed Sale	'00 Quintals Value	6.18 1,915
7.	Sugar Factories.	Sugarcane crushed Sugar Produced	'000 Tonnes '000 Tonnes	N.A. N.A.
8.	Urban credit Societies	Amount of loans	Value	2,936
9.	Thrift & Credit societies & Bhisis	-do-	Value	13,240
10.	Other non-agril. non-credit- Societies.	-do-	Value	-Nil-
11.	Handloom workers societies	Employment	Number	115
12.	Consumer stores.	Purchase/Sale	Value	67,643/70,357
13.	Housing	Timber/Censtd	Number	110

Source:- District Deputy Registrar of Co-op. Societies, Kolhapur.

TABLE NO.42

Operation of Regulated Markets in each Tahsil of Kolhapur District during 1973-74.

Sr. No.	Name of the Market Committee	Tahsil	Nature of Market	Gur Quantity	Ground nut Value in '000 Rs.	Chillies Value in Tonnes	Quantity in '000 Tonnes			Value in '000 Rs.
							1	2	3	
1.	Agricultural Produce Market Committee, Kolhapur	Karvir	Regulated	36,434	1,73,492	3,303	9,300	-	-	-
2.	Agricultural Produce Market Committee, Gadchinglaj	Gadchinglaj	-do-	6,449	11,996	4,330	12,964	1,512	6,746	
3.	Agricultural Produce Market Committee, Jaysingpur	Shiroli	-do-	4,193	7,743	1,281	3,639	153	575	
4.	Agricultural Produce Market Committee, Vadgaon C	Hatkanangle	-do-	23	43	2,179	5,904	-	-	
District Total				97,104	1,93,274	11,593	31,357	1,635	7,321	

Contd.....

TABLE NO. 42(Contd)

Sr. No.	Name of the Market	Tahsil	Nature of Market	Cotton			Coriander			Gram			Tur		
				Quantity in Tonnes	Value in '000Rs.										
i	2	3	4	11	12	13	14	15	16	17	18	19	20	21	
1.	Agricultural Produc- ce Ma ^t ket Committee Kolhapur	Karvir	Regulated	-	-	-	-	-	-	-	-	-	-	-	-
2.	Agricultural Produc- ce Ma ^t ket Committee Gadhinglaj	Gadhinglaj	-do-	55	153	-	-	-	-	-	-	-	-	-	-
3.	Agricultural Produc- ce Ma ^t ket Committee Jaysinghpur	Phiroli	-do-	-	-	25	54	31	69	63	93	-	-	-	-
4.	Agricultural Produc- ce Ma ^t ket Committee Vadgaon. @	Hatkangangle	-do-	-	-	14	34	50	107	40	62	-	-	-	-
District Total				55	153	39	88	81	176	103	155	-	-	-	-

Contd.....

TABLE NO. 42 (Contd)

No.	Name of the Market	Tahsil	Nature of Market	Jowar		Kulthi		Tobacco	
				Quantity in Tonnes	Value in '000 Rs.	Quantity in Tonnes	Value in '000Rs.	Quantity in Tonnes	Value in '000 Rs.
1				19	20	21	22	23	24
1.	Agricultural Produce Market Committee, Volhapur	Karvir	Regulated	-	-	-	-	-	-
2.	Agricultural Produce Market Committee, Gadchinglaj	Gadhinglaj	-do-	-	-	-	-	-	-
3.	Agricultural Produce Market Committee, Jaysingpur	Shiroli	-do-	2	4	20	33	1,461	6,000
4.	Agricultural Produce Market Committee, Vadgaon Q	Hatkanangle	-do-	72	112	15	24	-	-
District Total				74	116	35	57	1,461	6,000

Contd.....

No.:	Name of the Market	Tahsil	Nature of Market	Wheat		Urid		Maize	
				Quantity in Tonnes	Value in '000 Rs.	Quantity in Tonnes	Value in '000 Rs.	Quantity in Tonnes	Value in '000 Rs.
1.	2.	3.	4.	25	26	27	28	29	30
1.	Agriculture Produce Market Committee, Kolhapur	Karvir	Regulated	-	-	-	-	-	-
2.	Agricultural Produce Market Committee, Gadhwanglaj	Gadhwanglaj	-do-	-	-	-	-	-	-
3.	Agricultural Produce Market Committee, Easwarpur	Shiroli	-do-	-	-	-	-	-	-
4.	Agricultural Produce Market Committee, Ladgaon @	Hatkana-nge	-do-	*	1	2	3	120	171
District Total				-	1	2	2	120	171

Note:- @ Information of Sub Market yards is also included.

* Less than one Tonnes are shown by asterisk.

Source:- Regulated Markets in Kolhapur District.

TABLE No. 43

Number of Registered Money Lenders and Loans advanced by them
in Kolhapur District during 1973-74.

Sr. No.	District/ Tahsil.	No. of Money Lenders.	Loans advanced to traders. (Rs.)	Loans advanced to non-traders (Rs.)	Total in (Rs.)
1.	2.	3.	4.	5.	6.
	<u>District Total.</u>	672	44,97,358	3,17,57,863	3,62,55,221
1. Karvir.					
2. Panhala.					
3. Hatkanangale.					
4. Shirol.			Tahsilwise figures are not available.		
5. Kagal.					
6. Sadkinglaj.					

Contd....

(89-E)

TABLE NO. 43 (Contd.)

Sr. No.	District/ Tahsil.	No. of Money Lenders.	Loans advanced to traders. (Rs.)	Loans advanced to non-traders. (Rs.)	Total in (Rs.)
1.	2.	3.	4.	5.	6.
7.	Chandgad.				
8.	Ajra				
9.	Bhudargad.				
10.	Raihanegari.			Tahsilwise figures are not available.	
11.	Bavda.				
12.	Shahuwadi.				

Source:- District Deputy Registrar of Co-operative Societies,
Kolhapur.

TABLE NO. 44

Medical facilities available through public and public aided bodies in each
- taluk of Kolhapur District in 1973

Sr. No.	District/ Tahsil.	No.of Hospitals	No.of Dispens- aries	No.of Maternity Homes	No.of Health Centres.	No.of Primary Health Centres	No.of Doctors	No.of Vaidyas	No.of Nurses	No.of 10
1	2	3	4	5	6	7	8	9	10	
	District	7	80	17	-	24	84	49	459	
1.	Karvir	6	19	5	-	4	39	3	324	
2.	Panhala	-	5	1	-	4	5	4	8	
3.	Hatkanagale	1	7	2	-	3	13	5	34	
4.	Shiroli	-	8	1	-	2	4	6	15	
5.	Kagal	-	8	1	-	2	5	5	12	
6.	Gadchinglaj	-	6	1	-	1	2	5	9	
7.	Chandgad	-	3	1	-	1	2	3	6	
8.	Ajra	-	5	1	-	1	3	4	11	
9.	Bhudorgad	-	4	1	-	1	3	3	12	
10.	Radhanagari	-	5	1	-	3	3	4	10	
11.	Davda	-	4	1	-	1	2	3	10	
12.	Shahuwadi	-	6	1	-	1	3	4	8	

Contd

Table - 44 (Contd)

Sr. No.	District / Tahsil	No. of Beds			No. of Indoor Patients treated						No. of outdoor Patients treated					
		Male		Female	Children	Male		Female	Children	Male		Female	Children			
		11	12	13	14	*	*	15	*	16	*	17	*	18	*	19
District	366	527	33	-	87,896	-	-	-	-	-	19,40,672	-	-	-	-	
1. Karvir	318	322	23	-	49,488	-	-	-	-	-	10,81,170	-	-	-	-	
2. Panhala	2	20	-	-	150	-	-	-	-	-	28,791	-	-	-	-	
3. Hatkanagale	22	65	10	-	32,478	-	-	-	-	-	3,42,619	-	-	-	-	
4. Shirol	4	20	-	-	900	-	-	-	-	-	1,29,705	-	-	-	-	
5. Kagal	6	22	-	-	1,050	-	-	-	-	-	65,200	-	-	-	-	
6. Gadhwinglaj	2	10	-	-	1,100	-	-	-	-	-	66,320	-	-	-	-	
7. Chandgad.	2	10	-	-	450	-	-	-	-	-	34,196	-	-	-	-	
8. Ajra	2	10	-	-	200	-	-	-	-	-	30,500	-	-	-	-	
9. Bhudargad	2	10	-	-	600	-	-	-	-	-	27,800	-	-	-	-	
10. Radhanagari	2	18	-	-	600	-	-	-	-	-	65,300	-	-	-	-	
11. Bavda	2	10	-	-	160	-	-	-	-	-	21,461	-	-	-	-	
12. Shahuwadi	2	10	-	-	720	-	-	-	-	-	47,110	-	-	-	-	

Note :- Break-up of col. 14 to 19 is not available

Source:- 1) Civil Surgeon, Kolhapur. 2) District Health Officer, Zilla Parishad Kolhapur. 3) Municipal Councils in the District.

TABLE NO. 45.

No. of Births, deaths and Infant Deaths registered in Kolhapur District during the year 1973.

Sr. No.	District/ Tahasil	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
	<u>District Total</u>	24,199	22,036	46,235	8,776	7,396	16,172	1,202	853	2,060
1.	Karvir	6,610	6,099	12,709	2,538	1,892	4,430	347	226	573
2.	Panvela	864	778	1,642	261	263	524	21	21	42
3.	Hatkanagale	4,070	3,678	7,748	1,431	1,210	2,641	197	156	353
4.	Shiroli	2,070	1,911	3,981	801	691	1,492	85	61	146
5.	Kagal	2,037	1,838	3,875	744	617	1,361	113	78	191
6.	Gadchinglaj	1,910	1,657	3,567	795	696	1,491	115	86	201
7.	Chandgad	1,184	1,041	2,225	397	353	750	69	42	111
8.	Ajra	1,013	905	1,923	345	290	635	45	36	81
9.	Bhudargad	1,034	1,006	2,040	353	341	694	54	47	101
10.	Radhanagari	1,638	1,494	3,132	501	470	971	77	48	125
11.	Borda	689	650	1,339	255	239	494	35	26	61
12.	Shishwadi	1,075	979	2,054	355	334	689	44	31	75

Source:- Assistant Director of Public Health, Poona.

TABLE NO. 46

No. of Deaths due to important causes in Kolhapur District during 1969 to 1973.

Sr. No.	Year.	Mala ria	Cho- lera	Small Pox	T.B.	Pneu- monia	Dysen- tary,	Heart disea- ses.	Typh- oid	Can- cer	Peri- respi- cide	Sui- cide	Acci-	other cau- ses	Total deaths
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	1969	3	-	-	666	152	887	NA	91	227	2,068	26	292	10,790	15,203
2	1970	4	3	-	713	115	1,050	NA	103	213	3,282	32	237	11,593	16,450
3	1971	-	-	-	808	160	1,019	NA	97	239	2,129	37	353	13,033	17,885
4	1972	1	-	-	766	155	846	NA	94	266	2,314	41	275	11,599	16,457
5	1973	6	-	-	864	143	804	NA	83	293	2,025	45	414	11,495	16,172

Note:- NA means not available . Deaths due to Heart diseases are included-
in other causes.

Source:- Assistant Director of Public Health, Poona

TABLE NO. 47

Vaccination Statistics and Cholera inoculation in Kolhapur District in 1973.

Sr. No.	District Tahsil	No of Primary Vaccination		No of Revaccination	Cholera inoculation.
		Below one year	Above one Year		
1	2	3	4	5	6
	District	59,800	5,136	3,78,561	1,24,870
1.	Karvir	12,736	1,461	37,338	26,697
2.	Panhala	4,023	435	29,049	9,546
3.	Hatkanagale	9,636	501	81,569	6,492
4.	Shiroli	5,256	689	34,538	5,280
5.	Kagal	5,126	218	39,614	22,314
6.	Gadhinglaj	4,600	249	33,367	4,284
7.	Chandgad	3,549	272	21,496	1,698
8.	Ajra	2,569	136	16,143	-
9.	Bhudargad	3,040	188	24,914	18,004
10.	Radhanagari	3,991	271	24,410	14,353
11.	Bavda	2,055	281	15,322	5,174
12.	Shahuwadi	3,199	425	20,811	11,028

Source:- 1) District Health Officer, Zilla Parishad Kolhapur
 2) Medical Officer of Health, Kolhapur Municipal Corporation
 3) Chief Officer of Municipal Councils in Kolhapur.

TABLE NO. 48

in
Number of Family Planning Centres Operating Kolhapur District during 1973-74

Sr. No.	District / Tahsil	No. of Centres as on 31/3/74.	No of Sterilisation			No. of I.U.C.D. insertions Performed.
			Vasectomy	Tubectomy	Total	
1	2	3	4	5	6	7
	<u>District Total</u>	29	2404	8859	11263	67
1.	Farvir	7	402	3253	3665	59
2.	Panhala	2	184	368	552	2
3.	Hatkanangale	4	139	1613	1752	3
4.	Shiroli	3	200	674	874	2
5.	Magal	2	109	774	883	-
6.	Gadchinglaj.	2	356	545	901	-
7.	Chandgad.	2	304	61	365	-
8.	Ajra.	1	62	423	485	-
9.	Bhudargad.	1	141	477	618	-
10.	Radhanagari	2	236	364	600	1
11.	Bavada	1	20	30	50	-
12.	Shahuwadi	2	251	277	523	-

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

TABLE NO. 49

Literacy in each Tahsil of Kolhapur District according to 1971 Census.

Sr. No.:	District / Tahsil :	Total : Rural ; Urban	No. of Literates			Percentage of Literacy		
			Males : 1	Females : 2	Total : 3	Males : 4	Females : 5	Total : 6
1	2	3	4	5	6	7	8	9
	District Total	Total	5,20,437	2,03,881	7,24,318	49.78	20.34	36.37
		Rural	3,64,038	1,15,523	4,79,561	44.32	14.52	29.83
		Urban	1,56,299	88,358	2,44,757	67.04	42.70	55.60
1.	Karvir	Total	1,45,613	71,344	2,16,957	58.89	31.73	45.95
		Rural	45,676	10,841	56,517	43.22	10.96	27.62
		Urban	99,937	60,503	1,60,440	70.53	43.05	59.97
2.	Panhala	Total	33,761	9,347	43,108	44.43	12.93	29.07
		Rural	32,331	8,375	41,756	43.97	12.45	28.59
		Urban	380	472	1,352	73.03	46.55	60.93
3.	Hatkanagale	Total	92,020	37,058	1,29,073	54.92	24.85	40.76
		Rural	59,708	22,236	31,944	52.30	21.42	37.59
		Urban	32,312	14,322	47,134	60.54	32.73	47.73
4.	Shiroli	Total	53,393	25,430	33,323	56.66	26.63	42.22
		Rural	47,744	19,425	67,169	55.15	24.21	40.27
		Urban	10,649	6,005	16,654	64.56	39.37	52.46
5.	Kagal	Total	37,172	10,733	47,910	45.79	13.34	30.17
		Rural	31,076	7,770	33,346	44.12	11.52	23.17
		Urban	6,096	2,963	9,064	56.70	29.20	43.34
6.	Gadhinglaj	Total	34,437	12,237	46,724	44.73	15.93	30.32
		Rural	29,511	9,669	39,130	42.53	13.30	23.10
		Urban	4,926	2,568	7,544	64.36	37.04	51.45

TABLE NO. 49 (contd.)

1	2	3	4	5	6	7	8	9
7.	Chandgad	Total	19,754	5,302	25,556	35.53	10.29	22.34
		Rural	19,754	5,302	25,556	35.53	10.29	22.34
		Urban	-	-	-	--	-	-
8.	Ajra	Total	16,331	5,522	21,903	40.90	12.44	25.94
		Rural	16,331	5,522	21,903	40.90	12.44	25.94
		Urban	-	-	-	--	"	-
9.	Bhudargad	Total	20,553	5,922	26,430	44.00	12.46	23.10
		Rural	20,553	5,922	26,430	44.00	12.46	23.10
		Urban	-	-	-	--	-	-
10.	Radhanagari	Total	23,762	7,730	36,492	45.62	12.47	29.13
		Rural	23,762	7,730	36,492	45.62	12.47	29.13
		Urban	-	-	-	--	-	-
11.	Bavda	Total	12,707	6,307	19,014	42.77	13.34	29.66
		Rural	12,707	6,307	19,014	42.77	13.34	29.66
		Urban	-	-	-	--	-	-
12.	Shahuwadi	Total	20,370	6,394	27,273	35.75	10.41	22.73
		Rural	19,230	5,424	24,704	34.37	9.16	21.43
		Urban	1,599	970	2,569	69.22	43.63	56.67

Source :- 1971 Population Census publication.

TABLE NO. 52
Number of Institutions, Pupils and Teachers in Kolhapur
District in the year 1972-73

	Particulars.	District Total
	2.	3.
I.	<u>Pre-primary Schools.</u>	
	a. Institutions.	48
	Pupils :-	
	b. Boys	2,175
	c. Girls.	1,907
	Teachers :-	
	d. Trained.	79
	e. Untrained.	24
II	<u>Primary Schools</u>	
	a. Institutions	1,851
	Pupils:-	
	b. Boys.	1,87,581
	c. Girls.	1,10,520
	Teachers:-	298 10
	d. Trained.	7,620
	e. Untrained	956
III	<u>Secoundry Schools</u>	
	a. Institutions.	236
	Pupils.	
	b. Boys.	47,397
	c. Girls.	18,954
	Teachers :-	635
	d. Trained	2,058
	e. Untrained.	557
IV	<u>Higher Institutions (colleges etc)</u>	
	a. Institutions.	24
	Pupils :-	
	b. Boys	14,268
	c. Girls.	2,179
	Teachers :-	
	d. Trained	767
	e. Untrained	

Note:- Data of the Research Institutions included in Higher Institutions is for the year 1970-71.

Source:- Directorate of Education, Poona.

TABLE NO.53

Number of Backward class Beneficiaries in kolhapur district during the year 1972-73.

Sr. No.	d u c a t i o n .	Number of Beneficiaries				Total Backward Clases.	
		Scheduled		Other Backward Classes.			
		Castes.	Tribes				
1	2	3	4	5	6		
	DISTRICT TOTAL	33261	622	N.A.	N.A.		
	TOTAL BOYS	23,431	452	N.A.	N.A.		
	TOTAL GIRLS	9,830	170	N.A.	N.A.		
I	<u>Pre-primary</u>						
	Total	177	70	168	415		
	Boys	87	43	97	227		
	Girls	90	27	71	188		
II	<u>Primary</u>						
	Total	27,657	327	12,679	40,663		
	Boys	18,435	204	8,246	26,335		
	Girls	9,222	123	4,433	13,778		
III	<u>Secondary</u>						
	Total	3,996	143	N.A.	N.A.		
	Boys	3,547	131	N.A.	N.A.		
	Girls	449	12	N.A.	N.A.		
IV	<u>Higher</u>						
	Total	1,431	82	N.A.	N.A.		
	Boys	1,362	74	N.A.	N.A.		
	Girls	69	8	N.A.	N.A.		

Note:- N.A. means Not Available
 Source: Directorate of Education, Poona.
 (.10C)

TABLE NO. 54

Economically Backward Class concessions of Free Education in Kolhapur District, during 1972-73.

Sr. No.	Item.	Primary.	Secon- dary	Higher Institutions										Grand Total
				Arts & Scie- nce	Commer- ce	Agri- culture	Techni- cal	Vet- erinary	Medi- cal	Other courses	Total	Misc		
I	2	3	4	5	6	7	8	9	10	11	12	13	14	
1. Number of Beneficia- ries	-	71120	6890	3974	349	67	-	-	167	11447	787	83354		
2. Concessions granted in Rs.	-	83756	1668787	827502	52350	65980	-	-	3008	2617627	133963	2835346		

Note :- Actual Expenditure against secondary is less due to non-availability of grants.

Source:- Directorate of Education, Poona.

TABLE NO. 55

EXPENDITURE ON PRIMARY EDUCATION IN KOLHAPUR DISTRICT DURING 1973-74

Sr. No.	Agency	NORMAL		PLAN		TOTAL		Recurring	Non-recurring	Total
		Recurring	Non-recurring	Total	Recurring	Non-recurring	Total			
1	2	3	4	5	6	7	8	9	10	11
1.	ZILLA PARISHAD	2,18,73,500	-	2,18,73,500	43,75,800	-	43,75,800	262,49,300	-	2,62,49,300
2.	Municipal COUNCILS.	14,03,900	-	14,03,900	15,200	-	15,200	14,19,100	-	14,19,100
3.	CANTONMENT BOARDS	-	-	-	-	-	-	-	-	-
4.	CORPORATIONS	19,53,250	3,00,000	22,53,250	37,650	-	37,650	19,90,900	3,00,000	22,90,900
5.	ALL OTHER EXPENDITURE INCLUDING BUILDING GRANTS.	-	-	-	-	60,000	60,000	-	60,000	60,000
GRAND TOTAL		2,52,30,650	3,00,000	2,55,30,650	44,23,650	60,000	44,83,650	2,96,50,300	3,60,000	3,00,19,300

Source:- Directorate of Education Poona.

TABLE NO. 56.

Length of Railway Route in Kolhapur District as on 31-3-1974.

Sr. No.	Railway Route	Length in km. as on 31-3-1974
1	2	3
1.	<u>Broad Gauge</u>	
	I Single	37.68
	II Double	-
	III Triple and More	-
2.	Metre Gauge	-
3.	Narrow Gauge	-
	Total Railway Route	37.68

Source :- Indian Railways.

TABLE NO- 57
 Road Length according to Category and surface Classification in Kolhapur District
 as on 31 st March 1974 (Length in Km)

No.	Type of Roads.	Extra Municipal		Grand	Municipal
		B. & C. Department	Zilla Parishad	Total	
1	2	3	4	5	6
I Category					
1.	National Highways	46	-	46	x
2.	State Highways	418	56	474	x
3.	Major District Roads	84	852	936	x
4.	Other District Roads	12	805	817	x
5.	Village Roads	-	1569	1569	x
6.	Others	-	-	-	x
Total		560	3232	3842	x
II Surface Classification					
1.	Cement Concrete	49	-	49	1
2.	Black Topped.	345	233	578	309
3.	Water Bound Macadam	153	1182	1335	60
4.	Granular Material.	13	344	357	13
5.	Lower Types.	-	1022	1023	86
Total		560	3232	3842	469

Source :- 1) The Executive Engineer, B. & C. Department Kolhapur
 2) The Executive Engineer , N.H.Dn. No. VIII Kolhapur
 3) The Executive Engineer Zilla Parishad, Kolhapur
 4) All Municipal Councils in Kolhapur District.

TABLE NO. 58

Motor Vehicles in operation in Kolhapur Sub-Region as on 31 st March 1974.

Sr. No.	Items	Number
1	2	3
1.	Motor Cycle Scooter etc.	13648
2.	Motor Cars	5084
3.	Taxi cabs	204
4.	Auto Rickshaws	1038
5.	<u>State Carriages</u>	
	i) Diesel	620 *
	ii) Petrol	-
6.	<u>Lorries</u>	
	A) <u>Private Carriages</u>	
	i) Diesel	312
	ii) Petrol	111
	B) <u>Public Carriages</u>	
	i) Diesel	3367
	ii) Petrol	310
7.	Ambulances	22
8.	School Buses	8
9.	Private Service Vehicles	17
10.	Trailers	1910
11.	Tractors	1844
12.	Others	110
	Total	28605

Note:-1) Jurisdiction of sub-Region Kolhapur is Kolhapur and Sangli District

* Number of S.T. Buses of Kolhapur and Sangli District is considered.

Source :- Regional Transport Officer, Kolhapur

TABLE NO. 59

Nationalised Road Transport

Operation of Maharashtra State Road Transport Corporation
during the year 1973-74

Sr. No.:	Item	As on 31-3-74
1 :	2	3
1	No. of Routes as at the end of the year	314
2	Route Distance (km.)	17,264
3	Average Route Distance (km.)	54.98
4.	Average per day effective Kilometers operated.	50,824
5.	Average No. of Buses held during the year	302
6.	Average No. of Buses on Road per day.	227
7.	Average vehicle utilisation (km.)	226.15
8.	Percentage Load factor.	83.86
9.	No. of Passengers travelled per day.	79,805
10.	Average distance travelled per passenger (km.)	26.70
11.	Total Traffic receipts during the year ('000) Rs.	36,638
12.	Average earnings per passenger (in paise)	126

Source:- Divisional Controller,
State Transport, Kolhapur.

TABLE NO. 60

Traffic Census on important roads in Kolhapur District as on May 1972

(107)

(Cont'd).....

TABLE NO.60 (Contd)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
4.	Vengurla-Akeri Belgaum Road S.H.56	54/5	Shirg- -on	B.T.	3.7.	79	41	305	64	439	123	97	-	220	
		64/7	Karve	B.T.	3.7	165	26	633	173	997	236	3,998	-	4,284	
5.	Kolhapur-Nagan- Wadi Road - S.H. 61	10/4	Haldi	B.T.	3.7	78	116	162	110	466	115	531	-	646	
		24/3	Mudhal	W.B.M	3.7	231	76	1,003	282	1,592	1,194	681	-	1,375	
		50/3	Kadga- on	WBM	3.7	37	65	60	32	194	114	53	-	167	
		57/5	Bhadg- aon	WBM	3.7	57	48	66	62	233	348	595	-	943	
					Date of Commencement 7-5-72 to 13-5-72										

Source:- Research Officer, Building & Communication
- Department , Bombay.

TABLE NO. 61

Information of Postal and Telegraph and Telephone Statistics in Kolhapur District

during 1961-62, 1965-66, 1970-71, 71-72, 72-73, and 1973-74.

Year.	No.of Post Offices.	No.of Telegraph offices.	No.of Letter Boxes.	No.of Postmen.	No.of Telephones	No.of licence issued and renewed together.
1	2	3	4	5	6	7
1. 1961-62	270	24	448	99	1074	7132
2. 1965-66	327	34	532	140	1969	23633
3. 1970-71	375	44	698	132	2967	50,781
4. 1971-72	376	46	724	134	4,019	67,307
5. 1972-73	385	51	803	133	4,244	58,198
6. 1973-74	385	51	869	133	4,706	65,230

Note:- No.of telephones include extensions from direct lines and Long distance.

Source:- 1) Superintendent of Post and Telegraph Offices, Kolhapur.

2) Divisional Engineer Telegraphs, Kolhapur.

TABLE NO. 62

Rural Broadcasting Statistics in Kolhapur District as on 31st March 1974

Sr. No.	District/ Tehsil	No. of Village in which receiving set is installed by the Rural Broadcasting Department	Rural Population of Villages having receiving sets(as per 1961 Census)	Total number of Radio forums
1	2	3	4	5
	District Total	908	9,53,244	112
1.	Karvir	72	96,444	30
2.	Panhala	58	56,213	1
3.	Hatkanagale	24	59,817	4
4.	Shiroli	19	42,346	6
5.	Kagal	77	1,09,070	26
6.	Gadhinglaj	89	1,16,996	8
7.	Chandgad	108	89,133	8
8.	Ajra	76	66,715	11
9.	Bhudargad	93	78,576	6
10.	Radhanagari	96	86,202	1
11.	Bavda	75	56,526	2
12.	Shahuwadi.	121	95,206	9

Note :- Rural Population figures as per 1971 Census are not available hence
as per 1961 Census is given
Source:- Divisional Engineer Rural Broadcasting, Govt. of Maharashtra Poona.

TABLE NO. 63

Income and Expenditure of Local Bodies in the Kolhapur District during 1965-66 and
1968-69 to 1972-74
(Rs. in '000)

Sr. No.	Year	Village Panchayats		Zilla Parishad		Municipal Councils		Municipal Corporation and Cantonment Boards		
		No. of villages Covered	Total Income	Total Expenditure	Income	Expenditure	No.	Total Income	Total Expenditure	
1	2	3	4	5	6	7	8	9	10	11
1.	1965-66	724	1,037	6,767	6,616	65,191	62,233	10	11,762	11,193
2.	1968-69	777	1,037	7,569	6,672	70,752	69,611	10	23,659	20,532
3.	1969-70	730	1,037	7,332	7,963	72,233	73,231	10	23,352	26,407
4.	1970-71	807	1,037	8,972	9,152	85,343	87,474	10	27,571	23,922
5.	1971-72	933	1,037	8,544	9,229	81,053	83,212	10	29,474	29,746
6.	1972-73	352	1,037	10,259	9,451	92,207	92,371	10	32,309	30,797
7.	1972-74	333	1,037	12,373	10,737	96,207	97,134	10	40,432	35,760

Note :- As per 1971 Census there are 1032 inhabited villages and 10 uninhabited villages. All inhabited villages are covered by village panchayats.

- Source:- 1) Administrative officer, Zilla Parishad, Kolhapur
 2) Chief Accounts & Finance officer, Zilla Parishad, Kolhapur
 3) Chief Officer, all Municipal Councils in Kolhapur District
 4) Administrator, Kolhapur Municipal Corporation, Kolhapur.

TABLE NO. 64

Income and Expenditure for Village Panchayats in Kolhapur District during
1973-74
(Rs. in '000')

		INCOME									
	Panchayat Samiti	No. of village Panchayat & Group village Panchayats.	Grant in aid Government Others	Contribution	Donation	Taxes	Fees	Other	Total		
1	2	3	4	5	6	7	8	9	10	11	
	District	338	3,215	3,473	151	70	1,926	281	3,257	12,373	
	Panchayat Samiti										
1. Tervir		104	239	585	38	11	257	72	324	1,476	
2. Panhala		79	220	279	16	@	141	26	257	939	
3. Mathanagale		57	778	411	18	6	440	9	712	2,374	
4. Shiroli		49	478	130	19	27	334	33	179	1,249	
5. Kagal		78	395	445	23	4	119	23	231	1,239	
6. Gadchingalaj		79	287	408	13	2	110	7	324	1,250	
7. Chandagad		80	94	138	5	-	64	13	175	489	
8. Ajra		61	82	219	12	-	61	5	158	637	
9. Dhadergad		73	72	257	4	@	111	28	351	823	
10. Radhanagari		34	203	201	-	21	120	43	331	923	
11. Bavda		53	81	132	3	-	34	1	77	328	
12. Shahwadi		83	106	219	1	-	85	16	88	596	

TABLE NO.64 (Contd)

Sr.	Panchayat	EXPENDITURE										Total
		Sanitation	Public Health	Social & Works	Adminis- tration	Moral Promotion	Wel- fare	Preser- vation	Collec- tion of of Ani- mal hu- sbandry	Others	Total	
No.	Samiti	12	13	14	15	16	17	18	19	20		
	District	1,674	6,363	132	1,495	676	156	-	241	10,737		
1.	Karvir	168	786	7	239	66	10	-	23	1,299		
2.	Panhala	140	740	26	132	50	13	-	23	1,124		
3.	Hathnagale	397	971	10	158	92	26	-	26	1,680		
4.	Shiroli	349	385	4	281	51	15	-	21	1,106		
5.	Kagal	91	754	34	71	127	-	-	16	1,093		
6.	Gandhinglaj	64	561	@	172	24	3	-	17	341		
7.	Chandgad	72	245	8	90	34	7	-	21	477		
8.	Ajra	54	363	14	33	107	30	-	10	611		
9.	Bhudargad	53	640	1	64	16	11	-	23	303		
10.	Radhanagari	180	408	8	130	49	13	-	37	825		
11.	Bawda	9	137	8	61	12	11	-	6	294		
12.	Shahuwadi	96	323	12	65	49	16	-	17	573		

Note:- i) Rs. Less than 500 are denoted by @

ii) Totals may not tally due to rounding.

Source:- Kolhapur Zilla Parishad, Kolhapur
(112)

TABLE NO. 65 -A
Headwise Receipts of Zilla Parishad, Kolhapur District
(Rs. in '000)

Sr. No.:	Budget Head of Account.	1972-73 Actuals	1973-74 Revised	1974-75 Estimate
1 :	2	3	4	5
1.	Local Fund cess(including stamp duty etc.)	2,598	2,620	2,620
2.	Local Rates	61	60	60
3.	Other taxes and fees	-	-	-
4.	Interest.	13	20	10
5.	Police.	-	-	-
6.	Education	193	247	247
7.	Medical	70	78	78
8.	Public Health	52	10	10
9.	Agriculture	59	40	40
10.	Animals Husbandry	21	25	5
11.	Industries & Cottage Industries	99	124	-
12.	Building and Communication	122	80	80
13.	Pensions	-	-	-
14.	Miscellaneous	348	185	308
I-	Sub-Total(self raised Resources)	3,636	3,489	3,458
15.	Government Grants	42,524	45,721	47,509
	Total of 66 B-(1)			
16.	Government Grants (Agency Schemes) 66-B-(2)	2,197	1,447	1,830
II.	Sub-Total Govt.Grants(15+16)	44,721	47,168	49,339
	Debt Section			
	Loans and Advances	1,168	150	10
	Deposits & Advances	6,702	5,400	5,400
	Remittances	37,080	40,000	42,500
	Others	-	-	-
III	Sub-Total(Debt Section)	44,950	45,550	47,910
IV	Total (I +II+III)	93,307	96,207	10,07,07
V	Opening Balance	561	997	20
	Grand Total(IV+V)	93,868	97,204	1,00,727

Source :- Chief Accounts and Finance Officer,
Zilla Parishad, Kolhapur .

TABLE NO. 65-B

Government Grants to Zilla Parishad Kolhapur
District (Rs. in '000)

Sr. No. :	Head of Account	1972-73 Actuals	1973-74 Revised	1974-75 Estimates
1. :	2. :	3. :	4. :	5.
1.	<u>Government Grants</u>			
I	Land Revenue Grants	2039	2039	-
II	Equilisation Grants	550	2430	-
III	Purposive Grant	25213	27724	35420
IV	Establishment Grants	3490	2501	4495
V	Deficit Adjustment Grants	-	-	-
VI	Local Cess Matching Grant	1557	1950	1950
VII	Incentive Grant	37	43	-
VIII	Plan Scheme Grant	8672	8472	3023
IX	Block Grants	374	784	750
X	Other Grants.	777	359	1871
XI	Grants to be refunded.(-)185	(-)583	-	-
2.	<u>GOVERNMENT GRANTS (AGENCY SCHEMES)</u>	2197	1447	1830
		44721	47168	49339

Note:- Totals do not tally due to rounding

Source:- Chief Accounts & Finance Officer,
Zilla Parishad, Kolhapur.

TABLE NO. 65-G

Expenditure of Zilla Parishad Kolhapur District

Sr. No.	Head of Account	(Rs. in '000)		
		1972-73 Actuals	1973-74 Revised	1974-75 Estimates
		1 2	3	4
1.	Honoraria & Allowance to President, Chairman and Members	200	216	246
2.	General Administration	3,958	4,361	4,535
3.	Interest.	13	50	50
4.	Education-	24,213	28,602	29,264
5.	Medical	377	447	439
6.	Public Health	2,342	2,570	3,264
7.	Ayurved	578	614	977
8.	Agriculture	1,126	1,212	1,296
9.	Animal Husbandry	718	870	976
10.	Forest.	7	-	-
11.	Social Welfare	716	734	882
12.	Co-Operation	12	-	-
13.	Industries	279	172	-
14.	C.D.P.	1,737	1,740	1,659
15.	Miscellaneous	-	-	-
16.	Buliding & Communication	5,777	4,603	5,154
17.	Public Health Engineering	988	1,074	218
18.	Irrigation	1,941	1,700	1,210
19.	Pension	583	627	700
20.	Miscellaneous	1,561	1,073	1,905

Contd... 27

TABLE NO. 65 - C(Contd)

1:	2	:	3	:	4	:	5
I Sub Total (Revenue Expenditure)	47,126		50,665		52,775		
<u>Debt Section</u>							
Loans & Advances	2,030		300		10		
Deposits & Advances	6,603		6,219		5,400		
Remittances	37,107		40,000		42,500		
Other	-		-		-		
II Sub Total (Debt Section)	45,745		46,519		47,910		
III Grand Total (I + II)	92,371		97,184		1,00,685		
IV Closing Balance.	997		20		42		

Sources:- Chief Accounts and Finance
Officer, Zilla Parishad,
Kolhapur.

TABLE NO. 66.

Income and Expenditure of Municipal Councils, Municipal Corporations and cantonment Boards in Kolhapur District during 1973-74
(Rs. in '000)

Sr. No.	Name of Municipal Councils Government	INCOME					Total			
		Grants and Contributions from Govern- ment	Revenue Octroi	Taxes on houses & Land	Taxes on Other tax	Total Revenue derived from Properties	Others	Total		
1	2	3	4	5	6	7	8	9	10	11
Total for all Municip- al Councils	6,623	1	24,365	4,958	1,061	30,334	1,263	2,161	40,432	
1. Kolhapur	5,132	-	16,317	2,332	312	20,511	453	1,530	27,676	
2. Panvela	125	-	2	3	1	11	3	13	157	
3. Ladgaon	111	-	169	26	32	227	41	37	416	
5. Ichalkaranji	533	-	6,132	1,120	419	7,671	534	432	9,373	
5. Jaysingpur	225	-	445	152	103	705	4	64	993	
6. Kunjurdvad	57	2	110	31	12	153	12	14	236	
7. U. Gol	107	-	127	55	33	270	10	16	403	
8. Nimgud	34	1	65	22	40	127	3	9	179	
9. Gadchilinglaj	103	-	271	132	71	574	39	35	756	
10. Mallapur	76	-	77	30	23	135	9	5	225	

Contd.....

TABLE NO. 66(Contd)

Sr. No.	Name of Municipal Councils	EXPENDITURE							Total
		General administration	Cost of collection of taxes	Public safety and convenience	Public Health and co-veniences	Public works	Instruction	Others	
1.	2.	3.	4.	5.	6.	7.	8.	9.	13
	Total for all Municipal Councils	7,530	2,348	1,490	10,953	5,793	7,267	379	35,760
1.	Molhapur	6,298	1,473	923	6,374	4,939	6,022	59	26,603
2.	Panhalgaon	17	-	12	53	25	13	15	140
3.	Vidgaon	91	39	16	154	14	20	20	404
4.	Ichalkaranji	593	394	(TSC) 373	2,663	349	1,069	(TSC) 163	5,619
5.	Jaysingpur	120	129	51	502	53	103	(TSC) 41	999
6.	Yerawada	152	@	3	55	13	@	7	225
7.	Kagal	23	75	36	180	20	1	23	378
8.	Murgud	42	23	50	24	53	-	9	216
9.	Gadchinglaj	64	120	20	269	196	30	30	829
10.	Malgapur	20	45	6	59	111	9	2	252

Note:- Rupees less than 500 are denoted by @

Source:- All Municipal Councils in the District.

Table no. 67

Plan expenditure under different development head/sub-heads
in Kolhapur District during 1973-74(Rs.in'000)

Sr. No.	Development Head/Sub- Head	State Sector	Local Sector	Total
1.	2.	3.	4.	5.
<u>STATE PLAN SCHEMES</u>				
1.	<u>I - Agricultural Programme</u>			
1.	Agricultural Production	136	566	752
2.	Minor Irrigation	2,392	1,137	4,029
3.	Soil Conservation	3,551	-	3,551
5.	Animal Husbandry	-	24	24
6.	Dairy Development	117	-	117
7.	Forests	235	-	235
8.	Fisheries	57	-	57
9.	Warehousing & Marketing	1	-	1
	TOTAL I	7,039	1,727	8,766
2.	<u>II - Co-Operation & Community Development</u>			
1.	Co-Operation	629	-	629
2.	Community Development	-	646	646
	TOTAL II	629	646	1,275
2.	<u>III - Irrigation and Power Project</u>			
3.	Power Project	3,633	-	3,633
	TOTAL III	3,633	-	3,633
4.	<u>IV - Industry and Mining</u>			
3.	Small Scale Industries	35	30	65
	Total IV	35	30	65
5.	<u>V - Transport & Communi- cation</u>			
1.	Road Development	1,463	1,103	2,571
	Total V	1,463	1,103	2,571

TABLE NO. 67 (Contd.)

1	2	3	4	5
6.VI	<u>Social Services</u>			
1.	General Education	6,123	3,467	9,590
2.	Technical Education	103	-	103
3.	Health	1	109	110
4.	Water Supply & Drainage	7,513	562	8,075
5.	Housing	83	30	113
7.	Welfare of Backward Classes.	-	80	80
9.	Labour and labour welfare	173	-	173
	TOTAL VI	13,996	4,248	18,244
7.VII	<u>Miscellaneous</u>			
2.	Information and Publicity	17	-	17
3.	Others	-	38	38
	TOTAL VII	17	38	55
	GRAND TOTAL FOR STATE PLAN	26,812	7,797	34,609
	<u>CENTRALLY SPONSORED SCHMES</u>			
1.I	<u>Agricultural Programme</u>			
1.	Agricultural Production	260	31	291
	TOTAL I	260	31	291
2.II	<u>Co-Operation and Community Development</u>			
2.	Community Development	-	49	49
	Total II	-	49	49

Contd.....

TABLE NO. 67 (Contd.)

1	2.	3	4	5
3. VI. <u>Social Services</u>				
1. General Education	-	961	961	
3. Health	132	88	270	
4. Family Planning	156	1,504	1,660	
5. Water Supply and Drainage	793	-	793	
6. Welfare of Backward Classes	-	7	7	
	TOTAL VI	1,136	2,560	3,696
4. VII. <u>Miscellaneous</u>	6	500	506	
	Total VII	6	500	506
	GRAND TOTAL CENTRALLY	1,402	3,140	4,542
	SPONSORED SCHEMES			
	GRAND TOTAL (STATE+ CENTRAL)	28,214	10,937	39,151

Source:- District Statistical Office, Kolhapur

TABLE NO.68

Important Physical Achievements Under Plan in Kolhapur District for 1972 -74

S. No.	Name of the Development Sub-Head	Item	Unit	Physical Achievement during 1972-74
1	2	3	4	5
1	AGRICULTURAL PROGRAMME	1. Improved seed distributed		
		(a) Foodgrains by type		
		(i) Wheat	Quintal	255
		(ii) Jowar	"	1,053
		(iii) Paddy	"	717
		(iv) Maize	"	-
		(v) Bajara	"	-
		Others (Nagali & Gram)	"	65
		(b) Cotton	"	-
		(c) Oil seeds	"	156
		(d) Other (Cashewnut)	"	-
		2. Distribution of improved agril. implements		
		(a) Iron Ploughs	Number	-
		(b) Dry Framing sets	"	-
		(c) Other implements	"	-
		3. Additional area covered by fruits	Hectares	807
		4. Soil conservation		
		(a) Area bunded	"	3,495
		(b) Area terraced	"	1,155
		(c) Afforestation for S.C.	-	140
		5. Chemical fertilizer distributed.	Tonne	21,113
		(a) Ammonium sulphate	Tonne	518
		(b) Super Phosphate	"	34,444
		(c) Fertilizer Mixture	"	32,037
		(d) Urea	"	8,973
		(e) Others	"	11,277

Contd.....

TABLE NO. 63 (Contd.)

1	2	3	4	5	
		6. Compost Production and Other Manurial resources		--	
		(a)Compost Pits dug	Number	23,923	
		(b)Compost Prepared	Tonne	59,820	
		(c)Area covered by green manuring	Hectares	-	
		(d)Hand flush latrins distributed	No	-	
		<u>IRRIGATION</u>			
		7. New wells constructed	Number	99	
		8. Old wells repaired	"	12	
		9. Installation of pumping sets	"	196	
		10. Bandharas constructed	"	8	
		11. Bandharas repaired	"	-	
		12. Additional irrigation potential created by item 7 to 11.	Hect	622	
II	ANIMAL HUSBANDRY	13. Veterinary dispensaries and Veterinary Aid centres started	Number	-	
		14. Artificial insemination centres started	"	1	
		15. Cattle Breeding Centres Started	"	-	
		16. Popltry Breeding farms started	"	-	
		17. Cattle Breeding Societies	"	-	
		18. Loans for cattle purchase	Rs.	NIL	
		19. Co-operative Milk societies Federation started	Number	32	
	FOREST	20. Afforestation of area	Hectare	320	
		21. Plantation of valuable trees	Number	60	
IV	FISHERIES	22. Fish farms Established	"	-	
		23. Fingerlings stocked	in lakh	4.70	
		24. Netting of fish	kg.	47,759	
			Contd.....		

TABLE NO. 63 (Contd.)

			4	5
	2	3		
V	CO-OPERATION	25. Agril. Credit societies (a) Societies formed (b) Membership added	Number	2 11,019
		26. Co-operative farming societies (a) Societies formed (b) Membership added	"	127
		27. Processing Societies (a) Societies Formed (b) Membership added	"	576
		28. Lift Irrigation Societies (a) Societies formed (b) Membership added	"	11. 1,705
		29. Industries co-operative Societies (a) Societies formed (b) Membership added	"	3 3,570
		30. Household weavers' Societies (a) Societies formed (b) Membership added	"	15 1,556
		31. Loans advanced by Agril Credit societies (1) Short term (2) Medium term (3) Long term (4) % of recovery	Rs. in lakh	1255.32 37.83 - 80
VI	COMMUNITY DEVELOPMENT	32. No. of Blocks of G.P.A. Pattern	No.	-
		33. No. of villages covered	No.	-
		34. Population covered	No.	-
VII	POWER	35. No. of villages electrified 36. No. of electric pumps connected	Number	3 1,790

TABLE NO. 63 (Contd.)

1	2	3	4	5
	10. DS	27. District Roads		
		(a) New roads constructed	km.	8
		(b) Roads modernised	"	2
		(c) Roads Provided with C.D. works	No.	-
		(d) Roads in hilly areas	Km.	14
	33	Rural road constructed	"	23
	39	Bridges constructed	Number	3
	40	Culverts constructed	"	-
	41	School building Constructed		
		(a) Building Constructed	Number	-
		(b) Rooms in (a)	"	6
	42	Teachers trained	"	445
	43	Schools started		
		(a) Primary	Number	2
		(b) Secondary	"	-
	44.	No. of Pupils increased		
		(a) Primary	"	4,822
		(b) Secondary	"	-
	45	Building for Hospital and dispensaries - constructed	"	Nil
	46	Additional beds	"	Nil
	47	Buildings for P.H. Centres constructed	"	1
	48	Primary Health centres Started	"	NIL
	49	Family Planning Units Started	"	NIL
	50	Sterilisation	"	11,263
	51	Insertion of I.U.C.D.	"	67
	52	Drinking water wells constructed	"	161

Contd.....

TABLE NO. 63 (Contd.)

1.	2.	3.	4.	5.
		53 Villages benefited by rural water supply schemes	Number	99
		54 Doctors appointed	"	1
		55 Nurses appointed	"	42
		56 No. of tenements constructed	"	-
	(a)	Industrial Housing scheme	Number	-
	(b)	Low income group	"	-
	(c)	Village Housing	"	-
	(d)	Slum Clearance	"	-
	(e)	Extension of Village Guothan	"	6
	(f)	Tiling of roofs of huts	"	60
	57	New Institution for Vocational and technical training.	"	-
	(a)	No. of institutions	"	-
	(b)	Intake capacity of (a)	"	-
	58	Evening classes for industrial workers.	"	-
	(a)	Institutions opened	"	-
	(b)	Intake Capacity of (a)	"	-

Source:- District Statistical Officer, Kolhapur.

TABLE NO. 69

Statement showing the C.D. Programme in Kolhapur District as on 31-3-1974

Sr. No.	Type of Block	No. of Blocks	Area in sq. km.	No. of Villages Inhabited Dese- rted	Total	Population 1961	1971	S.T. Popula- tion of ma- t.T.D. Block	Re- marks	
1	2	3	4	5	6	7	8	9	10	11
I	Stage I	-	-	-	-	-	-	-	-	-
II	Stage II	8.0	3141.6	396	3	399	5,55,916	6,84,464	-	-
III	Post-stage II	11.0	4,857.3*	687	7	694	7,38,546	9,31,803	-	*Includes lurban area of Gand- inagar
IV	M.D.P. & T.D.B	-	-	-	-	-	-	-	-	-
	Total	19.0	7,873.2	1,083	10	1,093	12,94,462	16,16,267	-	-

Note :- The district total of area figures may not tally with the total of all Blocks as there were two types of agencies for collecting this data (According to 1971 census)

Source :- Directorate of Economics and Statistics Bombay.

TABLE NO. 70

Expenditure incurred in different stages of Blocks in Kolhapur upto the end of 1973-74

Sr. No.	Name of Block and size in C.P.A. Pattern.	Expenditure (in thousandsRs.) incurred											
		Stage I			Stage II			Post stage II			Total		
		Up to 31-3-73	During 1973-74	Total upto 31-3-73	Up to 31-3-73	During 1973-74	Total upto 31-3-73	Up to 31.3.73	During 1973-74	Total upto 31-3-73	Up to 31-3-74	During 1973-74	Total
1	2	3	4	5	6	7	8	9	10	11	12		
1.	Karvir	2.5	-	-	-	801	-	801	1,764	257	2,021	2,822	
2.	Panhala	2.0	-	-	-	664	-	664	850	253	1,103	1,767	
3.	Hathangale	2.5	2,261	-	2,261	345	289	634	-	-	-	2,895	
4.	Shiroli	2.0	2,238	-	2,238	636	-	636	351	231	582	3,456	
5.	Kagal	1.5	1,188	-	1,188	208	169	377	-	-	-	1,565	
6.	Gadhingalj	1.5	1,729	-	1,729	155	192	347	-	-	-	2,076	
7.	Chandgad	1.0	1,092	-	1,092	263	-	263	255	138	393	1,743	
8.	Ajra	1.0	1,097	-	1,097	224	-	224	-	130	130	1,451	
9.	Ehudargad.	1.0	1,184	-	1,184	347	-	347	221	160	381	1,912	
10.	Radhanagari	1.5	1,533	-	1,533	225	165	290	-	-	-	1,973	
11.	Bavda	1.0	1,182	-	1,182	199	135	334	-	-	-	1,516	
12.	Shahuwadi	1.5	1,357	-	1,357	239	-	239	-	133	133	2,329	
	Dist. Total	19.0	15,411	-	15,411	4,306	950	5,256	3,441	1,302	4,743	25,410	

Source :- Directorate of Economics and Statistics, Bombay.

TABLE NO. 71

Physical Achievements on selected items in all C.D. Blocks of Kolhapur District during
1973-74

Sr. No.	Item.	Unit :	ACHIEVEMENTS IN THE BLOCKS				
			Karvir	Panhala	Hatkanangale	Shiroli	Kagal
1.	2.	3.	4.	5.	6.	7.	8.
1.	Improved seed distributed	qt	245	753	473	599	330
2.	Chemical fertilizers distributed "		2,16,230	31,340	9,584	36,793	47,905
3.	Green Manure seed distributed	kg.	-	2,900	2,000	-	-
4.	Distribution of improved implements(Total)	No	8	215	8	-	-
5.	Chemical pesticides distributed	kg.	919	2,050	4,651	3,225	1,461
		Liter	-	-	-	1,466	468
6.	New CompostPits dug.	No	445	346	728	281	241
7.	<u>Improved Animals Supplied</u>						
	i) Bulls	No	-	-	-	-	-
	ii) Others	"	-	-	-	-	-
8.	Improved Birds Supplied	"	-	-	-	-	-
9.	Animals castrated	"	142	375	719	280	737
10.	<u>Minor Irrigation Works</u>						
	(a) Gross Addl. area likely to be irrigated by						
	i) Deptt. works.	No	-	-	-	-	-
	ii) No of works.	Area	-	-	-	-	-

TABLE NO. 71(Contd)

1.	2.	3.	4.	5.	6.	7.	8.
1.	b) Private & Community works	No.	94	-	25	64	-
	i) Wells	Area in ha.	150	-	10	64	-
		No.	38	-	1	69	5
	ii) Others	Area in ha.	76	-	2	69	11
11.	Land reclaimed.	Hect.	40	-	-	-	-
12.	<u>Soil Conservation</u>	"	31	-	3,347	285	-
	a) Area Contour bunded	"	32	15	-	-	-
	b) Area terraced	"					
13.	Drinking water wells Constructed	No.	-	16	1	-	1
14.	New Kacha Roads Constructed.	km.	69	10	123	5	-
15.	Primary Health Centre functioning	No.	1	1	3	2	1
16.	Primary Schools functioning	No.	155	150	133	112	107
17.	People's Contribution	Rs.	12,834	30,154	42,493	20,137	5,035

Contd.....

TABLE NO. 71 (Contd)

ACHIEVEMENT IN THE BLOCK

Sr. No.	Item.	Unit	Gadhinglaj	Chandgad	Ajra	Bhudargad	Radhanagari
1.	2.	3.	9.	10.	11.	12.	13.
1.	Improved seed distributed	No.	272	1,192	159	1,254	220
2.	Chemical fertilizers distributed "	kg.	21,800	24,309	24,802	29,331	1,46,846
3.	Green Manure seed distributed kg.		-	300	-	4,200	-
4.	Distribution of improved implements(Total)	No.	-	-	-	28	-
5.	Chemical Pesticides Distributed kg.	Litre	1,028	844	1,540	510	534
6.	New Compost Pits dug.	No.	685	-	-	1,251	963
7.	<u>Improved Animals Supplied</u>		400	522	500	599	
i)	Bulls	No.	-	-	2	10	-
ii)	Others	No.	-	-	-	-	-
8.	Improved Birds Supplied	No.	5	-	250	567	125
9.	Animals castrated		1,439	1,141	919	535	149
10.	<u>Minor Irrigation works</u>						
	(a) Gross Acre. area likely to be irrigated by						
	i) Deptt. Works.	No.	-	-	4	-	7
	ii) No of works	Area in ha.	-	-	13	-	2

TABLE NO. 71 (Contd)

1	2	3	9	10	11	12	13
	b) Private & Community works						
	i) Wells	No. Area in ha.	-	123 246	3 15	8 10	86 133
	ii) Others	No. Area in ha	-	150 312	-	4 5	57 104
11.	Land reclaimed	Hect.	-	-	133	-	-
12.	<u>Soil Conservation</u>						
	a) Area Contour bunded	"	241	-	-	-	-
	b) Area terraced	"	240	71	133	25	65
13.	Drinking water wells Constructed	No.	-	2 52	6	3	12
14.	New Kacha Roads Constructed	km.	-	8 27	5	7	47
15.	Primary Health Centre functioning	No.	-	1 1	1	1	2
16.	Primary Schools functioning	No.	110	172	106	142	165
17.	People's Contribution	Rs.	1,3,333	14,500	10,697	14,406	30,712

TABLE NO. 71 (Contd.)

Sr. No.	Item	Unit	ACHIEVEMENTS IN THE BLOCKS		
			Bavda	Shahuwadi	District Total
1	2	3	14	15	16
1.	Improved seed distributed	qt	72	71	5,645
2.	Chemical fertilizers distributed "		2,400	3,315	5,94,646
3.	Green Manure seed distributed	kg.	-	-	9,600
4.	Distribution of improved implements (Total) in	No	-	-	259
5.	Chemical Pesticides Distributed	kg.	315	408	17,435
6.	New Compost Pits dug.	Litre No.	- 235	- 331	4,154 6,146
7.	<u>Improved Animals Supplied</u>				
i)	Bulls	No	-	-	12
ii)	Other	"	-	-	-
8.	Improved Birds Supplied	"	-	-	947
9.	Animals castrated	"	56	202	6,694
10.	<u>Minor Irrigation Works</u>				
(a)	Gross addl. area likely to be irrigated by				
i)	Dept. works	No.	N.A.	-	11
ii)	No of works	Area	70	-	90

TABLE NO. 71 (Contd.)

1.	2.	3.	14.	15.	16.
1.	(b) Private & Community work	No.	-	-	403
i)	Wells	Area in ha.	-	-	628
ii)	Others	No.	-	3	333
iii)		Area in ha.	-	7	586
11.	Land reclaimed.	No.	-	-	173
12.	<u>Soil Conservation</u>				
a)	Area Contour bunded	"	-	-	3,904
b)	Area terraced	"	-	-	581
13.	Drinking water wells Constructed	No.	37	-	130
14.	New Yacha Roads Constructed	km.	65	-	371
15.	Primary Health Centre functioning	No.	1	1	16
16.	Primary Schools functioning	No.	109	207	1,668
17.	People's Contribution	Rs.	47,737	25,892	2,73,480

Source:- Directorate of Economics of Statistics Bombay.

TABLE NO. 72

Wholesale prices of certain Agricultural Commodities at regular markets in Kolhapur District during 1973. (Month & Spot Wholesale prices in Rs. per quintal)

Sr. No.	Important Commodity	Centre	Variety	January	February	March	April	May	June	July
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
1.	Wheat	Jaysingpur Vadgaon	Niphad Khapali	153.00 155.00	Nil 165.00	Nil 172.00	Nil Nil	Nil Nil	Nil Nil	Nil Nil
2.	Bajara	Vadgaon	Green	120.00	130.00	140.00	150.00	155.00	170.00	185.00
3.	Maize	Vadgaon	White	115.00	125.00	135.00	160.00	170.00	190.00	200.00
4.	Gram	Jaysingpur Vadgaon	Deshi Jawari	Nil 150.00	163.00 150.00	164.00 153.00	167.00 160.00	Nil 170.00	180.00 190.00	187.00 190.00
5.	Tur	Jaysingpur Vadgaon	Deshi Jawari	Nil 150.00	Nil 170.00	162.00 170.00	165.10 180.00	Nil 199.00	190.00 190.00	Nil 170.00
6.	Udida	Vadgaon	Jawari	175.00	190.00	190.00	185.00	200.00	225.00	240.00
7.	Tur dal	Vadgaon	Jawari	210.00	225.00	245.00	250.00	255.00	250.00	260.00
8.	Gram dal	Vadgaon	Panjab	165.00	170.00	185.00	190.00	205.00	208.00	240.00
9.	Kulthi	Jaysingpur Vadgaon	Deshi Jawari	Nil 180.00	Nil 140.00	Nil 145.00	Nil 155.00	Nil 155.00	180.00 153.00	Nil 170.00
10.	Gur	Kolhapur Gadhunglaj Jaysingpur Vadgaon	Kolhapur No.2 Deshi Kolhapur No.2 " No.3 Kolhapur No.2	135.00 175.00 174.00 170.00 179.50	135.00 180.00 180.00 175.00 132.50	200.00 130.00 130.00 180.00 190.50	190.00 170.00 174.00 185.00 132.00	190.00 190.00 196.00 190.00 193.00	175.00 180.00 200.00 185.00 137.50	195.00 200.00 200.00 205.00 197.50
District Average										

TABLE NO. 72 (Contd)

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
11.	Groundnut	Kolhapur Gadhingl- aj Jaysing- pur Vadgaon	Kopargaon Jeda Japani bold Kopargaon	213.00 214.00 239.00 215.00 214.00	266.00 267.00 256.40 265.00 265.50	260.00 258.00 253.00 260.00 260.00	165.00 260.00 279.00 280.00 272.50	285.00 285.00 285.00 290.00 287.50	315.00 320.00 320.00 310.00 312.50	338.00 338.00 338.00 340.00 339.00
12.	District Average Chillies	Gadhingl- aj Jaysing- pur	Kopargaon Kopargaon Jawari Deshi	350.00 350.00 485.00	350.00 375.00 415.00	375.00 375.00 450.00	395.00 450.00 490.00	450.00 480.00 525.00	460.00 400.00 300.00	
13.	Corriander	Jaysing- pur Vadgaon	Deshi Jawari	NIL 210.00	200.00 210.00	190.00 240.00	220.00 240.00	NIL 255.00	NIL 275.00	NIL 270.00
14.	Tobacco	Jaysing- pur	Anagad	530.00	400.00	665.00	605.00	400.00	440.00	435.00

Contd.....

TABLE NO. 72(Contd)

Sr. No.	Important Commodity	Centre	Variety	August	September	October	November	December	Average for the year
1	2	3	4	12	13	14	15	16	17
1.	Wheat	Jaysingpur	Niphad	NIL	NIL	NIL	NIL	NIL	158.00
		Vadgaon	Khapali	NIL	NIL	NIL	NIL	NIL	164.00
2.	Bajara	Vadgaon	Green	170.00	165.00	155.00	160.00	170.00	155.33
3.	Maize	Vadgaon	White	150.00	160.00	120.00	140.00	150.00	151.25
4.	Gram	Jaysingpur	Deshi	NIL	224.20	263.00	290.00	136.00	197.13
		Vadgaon	Jawari	190.00	200.00	260.00	250.00	225.00	190.25
5.	Tur	Jaysingpur	Deshi	NIL	155.00	NIL	NIL	NIL	168.02
		Vadgaon	Jawari	160.00	165.00	180.00	160.00	140.00	169.50
6.	Udid	Vadgaon	Jawari	200.00	175.00	165.00	160.00	150.00	187.92
7.	Tur dal	Vadgaon	Jawari	220.00	210.00	220.00	225.00	225.00	232.92
8.	Gram dal	Vadgaon	Panjab	225.00	235.00	270.00	270.00	225.00	215.67
9.	Kulthi	Jaysingpur	Deshi	NIL	NIL	115.00	147.00	160.00	150.50
		Vadgaon	Jawari	175.00	165.00	155.00	125.00	150.00	156.08
10.	Gur	Kolhapur	Kolhapur No 2	200.00	200.00	270.00	230.00	190.00	200.83
		Gadhinglaj	Deshi	190.00	190.00	130.00	200.00	185.00	185.00
		Jaysingpur	Kolhapur No. 2	209.00	180.00	265.00	210.00	184.00	196.00
		Vadgaon	" No. 3	220.00	225.00	210.00	210.00	200.00	196.25
District Average			" No. 2	204.50	190.00	267.50	220.00	187.00	193.42
11.	Groundnut	Kolhapur	Kopargaon	315.00	341.00	235.00	243.00	260.00	278.00
		Gadhinglaj	Jada	340.00	300.00	230.00	245.00	254.00	276.92
		Jaysingpur	Japani Bold	325.00	321.00	242.00	257.00	271.00	282.62
		Vadgaon	Kopargaon	275.00	275.00	225.00	250.00	265.00	280.00
District Average			Kopargaon	295.00	308.00	235.00	246.50	262.50	279.00
12.	Chillies	Gadhinglaj	Jawari	380.00	350.00	400.00	410.00	390.00	388.33
		Jaysingpur	Deshi	460.00	275.00	450.00	380.00	340.00	413.75
13.	Coriander	Jaysingpur	Deshi	NIL	195.00	200.00	200.00	200.00	200.71
		Vadgaon	Jawari	225.00	170.00	215.00	190.00	195.00	224.58
14.	Tobacco	Jaysingpur	Anagad	50.00	475.00	400.00	400.00	275.00	460.42

Source:- Regulated Markets in Kolhapur District.

TABLE NO. 73

Average retail prices of important commodities at District Head Quarter
in Kolhapur District during 1973 (Price in 0.00 Rs.)

Sr. No.	Commodity	Brief description of quality & Variety	Brand count etc.	Average for the year..												
				JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG	SEP.	OCT.	NOV.	DEC.	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.
1.	Rice Clean (fine)	Champakali Parimal	kg	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	3.50	3.50	3.50	3.70	4.10	3.63	
2.	" (Medium)	Sal.	"	"	"	"	"	"	"	3.25	3.00	3.07	3.10	3.30	3.50	3.20
3.	" (Coarse)	Jawari	"	"	"	"	"	"	"	3.00	2.73	2.37	2.30	2.38	2.70	2.67
4.	Wheat(Medi um)	Khapali	"	1.65	1.70	N.A.	2.10	2.25	N.A.	N.A.	2.40	N.A.	N.A.	2.65	2.70	2.21
5.	Wheat(Medium)	Sarbatti	"	1.25	1.29	1.50	1.65	2.07	N.A.	2.30	2.24	2.20	2.62	2.60	2.10	1.98
6.	Wheat flour	No variety (white Atta)	"	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
7.	Jowar (White)	Car	"	N.A.	1.50	1.64	1.90	1.37	N.A.	2.12	2.00	2.22	2.16	2.35	2.03	1.98
8.	Jowar(yellow)	Shalu	"	N.A.	1.60	1.64	1.80	1.70	N.A.	2.10	1.82	1.69	1.27	1.43	1.50	1.66
9.	Pajra (coarse Jowari Pulses		"	1.27	1.32	1.46	1.60	1.73	2.16	2.10	1.87	1.79	1.39	1.50	N.A.	1.68
10.	Gram(whole)	Jawari	"	1.70	1.70	1.70	1.70	1.78	1.31	2.10	2.20	2.25	2.42	2.50	2.15	2.02
11.	Grma(dal)	Jawari	"	1.70	1.79	1.90	1.92	2.07	2.12	2.40	2.41	2.44	2.64	2.73	2.62	2.22
12.	Arhar(dal)	Barshi	"	2.25	2.25	2.50	2.50	2.57	2.60	2.53	2.38	2.30	2.70	2.34	2.17	2.33
13.	Mung(dal)	Deshi	"	2.20	3.20	2.20	3.20	2.50	2.20	3.20	3.12	2.00	2.00	3.00	2.30	3.11

TABLE NO. 73(Contd)

1.	2.	3.	4.	5	6.	7.	8.	9.	10.	11.	12.	13.	14	15	16	17
14.	Urid(dal)	Deshi	kg	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00
15.	Masur(dal)	Jawari	"	2.00	2.00	2.00	2.00	2.02	2.06	2.25	2.29	2.20	2.20	2.28	2.20	2.13
16.	Sugar & Gur															
	Sugar	D-30	"	3.70	3.66	3.59	3.45	3.81	3.89	3.74	3.61	3.55	3.56	3.90	4.03	3.71
17.	Gur	NO.2	"	1.80	1.80	1.94	2.00	2.20	2.20	2.21	2.25	2.30	2.24	2.52	2.10	2.13
18.	Oil and Fats	p opular														
	Edible oil	variety														
	Groundnut(oil)			5.65	6.26	6.55	6.95	7.35	7.75	8.92	8.26	8.20	8.18	7.24	7.13	7.42
	Other Oils															
19.	(Vanspati	Balda	"	7.18	7.50	N.A.	N.A.	N.A.	N.A.	10.50	12.00	N.A.	9.51	9.70	8.40	9.26
	(Dalda)	(Loose)														
20.	Milk	Buffaloe	Litre	1.25	1.25	1.35	1.75	1.75	1.60	1.50	1.50	1.50	1.50	1.50	1-50	1.49
21.	Goat Meat	--	kg	6.00	6.00	6.00	6.00	6.00	6.80	7.00	3.40	6.00	6.26	7.00	7.50	6.41
22.	Fresh Fish	--	"	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00
23.	Eggs	Hen	Do-zen	3.60	3.60	3.60	3.60	3.60	3.68	4.00	4.00	4.00	4.00	4.64	4.80	3.93
	Condiment and spices															
24.	Salt	Black	kg	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
		Mothe														
25.	Turmeric	Sangli	"	3.50	3.60	3.50	4.00	5.00	5.00	5.00	5.00	5.00	6.00	6.00	6.00	4.75
26.	Dry Chillies	Jawari	"	5.23	5.76	5.40	5.50	5.50	5.50	5.50	5.50	5.12	5.25	5.00	4.31	5.29
	Vegetables															
27.	Potato	Poona	"	1.15	1.20	1.03	1.20	1.21	1.31	1.40	1.20	1.12	1.10	1.52	1.52	1.25
28.	Onion.	Medium Lal	"	0.75	0.55	0.50	0.47	0.65	0.76	0.92	0.93	1.00	1.05	0.83	0.80	0.78

TABLE NO. 73(Contd.)

TABLE NO. 73(Contd)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
	Utensils Brass	Medium guage	kg.	18.00	17.75	17.00	18.00	18.00	13.00	19.50	20.75	20.75	24.00	27.00	27.00	20.42
41.	Miscellane-	ous items of consumption														
42.	Washing soap Tata	501 per Bar (Swastik or 501 Bar)	Bar	2.10	2.00	2.00	2.00	2.00	2.03	2.10	2.50	2.50	2.50	2.50	2.50	2.23
43.	Toilet Soap Hamam (Hamam)	per cake	0.80	0.80	0.80	0.80	0.80	0.80	0.82	0.95	0.95	0.95	0.95	0.95	0.93	0.86
44.	Dan	Medium	100	0.65	0.69	0.73	0.77	0.80	0.92	0.80	0.78	0.70	0.62	0.70	0.95	0.76
45.	Supari	Manglore	kg.	7.50	7.50	7.00	7.00	7.00	7.00	7.38	7.20	7.00	8.00	8.72	10.00	7.61
46.	Tobacco leaf.	No.1 Jaysingpur	"	9.50	9.50	9.50	9.50	9.50	9.60	10.00	9.90	9.50	9.50	9.75	9.75	9.63
47.	Cigarettes Panama or Berkely	Berkely	10 Nos.	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.89
48.	Bidi	Momin	25 Nos.	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.35	0.35	0.35	0.35	0.32
49.	Hair Oil	Swastik	per 100mlg	4.00	4.00	4.00	4.00	4.00	4.00	4.50	4.50	4.50	4.50	4.50	4.80	4.28
50.	Paper	Printing White 16"x26"	kg.	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	4.30	5.00	3.69

Note:- 1) As the information collected for the given commodities is restricted to only one quotation and that too only from the shop at Dist. Head Quarter. the average shown above for individual commodity cannot be said to be fully representative but the data may prove useful as broad indicator of the trend in change in retail prices over a period of time.

2) The average prices for the year recorded in col.(17) are worked out as averages of monthly prices recorded in col. (5) to (16).

Source:- District Statistical Office, Kolhapur.

TABLE NO. 74.

CONSUMER PRICE INDEX NUMBERS (REVISED SERIES) FOR WORKING CLASS 1973-74Name of the Centre - SHOLAPUR Base Period - 1960= 100

Sr.No.:	Month/year.		:Pan,supari, Food.	:Fuel Tobacco etc.	:Clothing and Housing. Lighting:	:General foot Misc. wear.			
1	2		3	4	5	6	7	8	9
	<u>AVERAGE: 1972-73</u>		236	183	181	150	205	176	216
1.	April, 1973		286	177	183	152	209	173	243
2.	May, 1973		303	182	133	152	209	173	259
3.	June, 1973		312	196	187	152	215	173	266
4.	July, 1973		335	134	139	151	220	131	231
5.	Aug., 1973		324	173	195	151	220	135	275
6.	Sept., 1973		332	133	206	151	221	192	231
7.	Oct., 1973		327	133	210	151	223	194	279
8.	Nov., 1973		222	134	219	151	237	195	232
9.	Dec., 1973		346	190	219	151	237	195	293
10.	Jan., 1974		337	190	222	153	293	195	293
11.	Feb., 1974		319	204	224	153	293	195	232
12.	March, 1974		310	221	229	153	300	201	279
	<u>AVERAGE : 1972-74</u>		321	189	206	152	249	139	277

Source - Office of the Commissioner of Labour.

TABLE NO. 74 (A)

CONSUMER PRICE INDEX NUMBERS (REVISED SERIES) FOR WORKING CLASS :1973-74

Name of the centre- Poona

Base Period- 1961= 100

Sr. No.	Month/year	Food.	Pan,Supari Tobacco etc.	Fuel and Lighting	Housing.	Clothing foot- wear.	Misc.	General Index.
1	2	3	4	5	6	7	8	9
1.	AVERAGE: 1972-73	212	-	133	117	136	163	193
2.	April, 1973	239	-	191	124	199	171	210
3.	May, 1973	254	-	191	124	205	172	219
4.	June, 1973	266	-	192	124	211	172	227
5.	July, 1973	274	-	197	124	213	172	232
6.	August, 1973	234	-	199	124	222	175	239
6.	Sept., 1973	301	-	199	124	224	177	249
7.	Oct., 1973	297	-	200	124	227	173	247
3.	Nov., 1973	233	-	226	124	224	130	244
9.	Dec. 1973	239	-	229	124	224	134	246
10.	Jan., 1974	293	-	231	125	225	190	350
11.	Feb., 1974	302	-	234	125	231	193	266
12.	March, 1974	233	-	251	125	233	197	250
	AVERAGE : 1973-74	281	-	212	124	220	130	239

Source - Office of the Commissioner of Labour.
(144)

TABLE NO. 75

Strength of Police Force and Crime Statistics
in Kolhapur District in 1973

Sr. No.	Item	Perma- nent	Tempo- rary	Total
1	2	3	4	5
1. Strength of Police				
a) No. of Superintendents.	1	-	-	1
b) No. of Assistant Superintendents.	-	-	-	-
c) No. of Deputy Superintendents.	2	-	-	2
d) No. of Inspectors.	4	9	13	
e) No. of Sub-Inspectors	36	5	41	
f) No. of Jamadars.	11	4	15	
g) No. of Head Constables	240	53	293	
h) No. of Constables.	867	206	1,073	
Total Strength of Police Force	1,161	277	1,438	
2. No. of Police Stations.	19	-	-	19
3. No. of out Posts	20	-	-	20
4. No. of Sub-posts	-	-	-	-
5. No. of Lockups	15	-	-	15
6. Total cost of the police force (in Rs.)	x	x	x	74,15,809

Source:- District Superintendent of police,
Kolhapur.

TABLE NO. 76

Crime Statistics in Kolhapur District in 1973

Sr. No.	Offences 2	No. of Offences 3	Persons		
			Tried 4	Convicted 5	Acquitted 6
4 Cognizable Crimes					
1.	Abetment of cognizable Offences.	...	2	-	-
2.	Cognizable criminal conspiracy	-	-	-	-
3.	Offences against the state public tranquillity safety and justice	Class I	107	1,756	1,422
4.	Serious offences against the persons	Class II	434	689	189
5.	Serious offences against persons & property or against property only	Class III	517	264	165
6.	Minor offences against the persons	Class IV	95	144	35
7.	Minor offences against the property	Class V	1,010	734	442
8.	Other offences not specified above	Class VI			
	1) Public nuisances		4	19	9
	2) Offences under special and local laws declared to be cognizable		5,268	4,311	3,437
	3) Offences under E.H.O.R.Act, 1947.		-	-	-
	SUB - TOTAL - A	7,437	8,017	5,09	2,318

TABLE NO. 56 (Contd)

Sr. No.	O F F E N C E S	P E R S O N S			
		No of Offences	Tried	Convicted	Acquitted
I	2	3	4	5	6
<u>B- Non-Cognizable crimes</u>					
1.	Abetment of Non-Cognizable Offences not committed etc.	-	-	-	-
2.	Abetment commission of Non-Cognizable Offences.	-	-	-	-
3.	Concealing design to Comit non-cognizable offences.	-	-	-	-
4.	Non. Cognizable criminal Conspiracy	-	-	-	-
5.	Offences against the State Public tranquillity Class I	32	35	2	33
6.	Serious offences against the persons Class II	-	-	-	-
7.	Serious offences against the Property Class III	1	-	-	-
8.	Minor offences against the persons Class IV	246	626	10	616
9.	Minor offences against property Class V	36	98	8	90
10.	Offences not specified above Class VI	88	236	10	226
11.	Offences under other special and local laws not cognizable by the police.	5	6	2	4
<u>SUB - TOTAL - B</u>		408	1,011	32	969
<u>GRAND TOTAL :</u>		7,343	9,013	5,734	3,287

Source :- 1) District & sessions Judge, Kolhapur

2) District Superintendent of Police Kolhapur
(147)

TABLE NO. 77

Work disposed of in Civil and Criminal Courts of Kolhapur District 1973.

Year	CIVIL				CRIMINAL				
	Original Regular	Miscella- neous.	Appellate Regular	Miscella- neous.	Original Regular	Miscella- neous.	Appellate Regular	Miscele- ous.	
1	2	3	4	5	6	7	8	9	
1973	2,851	2,210	538	85	12,051	243	114	218	

Source :- District and Sessions Judge,
Kolhapur.

TABLE NO. 78

Cinema Statistics in Kolhapur District during 1973-74

Sr. No.	District/ Tahsil	No. of permanent Talkies/Theatres	No. of Semi-movement Talkies/Theatres	No. of Touring Tal- kies Theatres			
		Number	Seating capacity per show.	Number	Seating capacity per show	Number	Seating capacity per show
1	2	3	4	5	6	7	8
	<u>District</u>	25	14678			11	5500
	<u>Tahsils</u>						
1.	Karvir	14	9795				-
2.	Panhala	-	-	-	-	1	500
3.	Hatkanangale	6	3179			1	500
4.	Shiroli	2	681			4	2000
5.	Kagal	2	642				-
6.	Gadhinglaj	1	381			1	500
7.	Chandagad	-	-	-	-	1	500
8.	Ajra	-	-	-	-	1	500
9.	Radhanagari	-	-	-	-	1	500
10.	Shahuwadi	-	-	-	-	1	500

Note:- There are no cinema theatres in other tahsils

Source:- Collector office, Kolhapur.

TABLE NO.79

No of Banking Offices in Kolhapur District as on 31-3-1973.

Sr. No.	No of towns and villages having Banking Offices.	Population covered as per 1971 Census	No of Banks			Total
			Scheduled Banks	Co-Operative Banks	Others	
1	2	3	4	5	6	7
1.	52	6,56,363	65	97	2	164

Source :- Statistical Table relating to Banks in India, 1972 .

TABLE NO. 30

Number of Joint Stock Companies in Kolhapur District of Poona Division as on
31 st March 1973.

Companies limited by shares		Companies limited by guarantees and Associations not for profit		Total
Public	Private	Public	Private	
1	2	3	4	5
17	40	2	-	59

Source:- Department of Company Affairs, Ministry of Industrial Development,
Internal Trade and Company Affairs, Govt. of India, New Delhi.

TABLE NO. 81

No. of Insurance Policies issued and Amount insured in Kolhapur District
during 1973-74.

Sr. No.	District	No. of Insurance Policies issued.	Amount insured (in Rs. '000)	Remarks.
1	2	3	4	5
1.	Kolhapur	8,937	73,243	-

Source :- Branch Manager, Life Insurance Corporation of India,
Kolhapur Branches (1 and 2)

TABLE NO. 82

Collection of Small Savings in Kolhapur District During 1973-74
(Rs. '000')

Sr. No.	Description	Target.	Gross Collection.	Withdrawals.	Net Collection
1	2	3	4	5	6
1.	National Defence Certificate.	-	-	-	-
2.	10 Years Defence Certificate	-	-	502	(-)502
3.	15 Years Defence Certificate	-	-	-	-
4.	10 Years N.S.C. I issue	-	-	115	(-)115
5.	Postal Certificates	-	-	1277	(-)1277
6.	Five year fixed Deposits Scheme.	-	-	245	(-)245
7.	Post Office Savings Bank.	1292	23742	19597	(-)3145
8.	Cumulative Time Deposits.	2500	2559	2953	(-)394
9.	7 years N.S.C. II issue	2500	3681	379	3302
10.	7 year N.S.C. III issue	500	112	7	105
11.	7 year N.S.C. IV issue	1500	1061	27	1034
12.	Recurring Deposits.	2400	2589	318	2271
13.	Time Deposits.	2000	4260	361	3899
14.	Public Provident Fund.	100	238	-	288
15.	Others(Specify) 7 year N.S.C.V issue	-	90	-	90
	Total	12702	37332	25731	11601

Note :- Sr.Nos,1 to 6 are discontinued.

Source :- Collector Office, Kolhapur.

TABLE NO. 83.

Land Revenue Collection in each Tahsil of Kolhapur District during 1973-74

Sr. No.	District/ Tahsil.	Year	Current years consolidated demand of land Revenue (excluding Collection of last year & previous year.)	Arrears of consolidated land Revenue (Authorised & unauthorised)	Gross con- solidated demand of land Revenue	Remissi- on of land Revenue	Susensi- on on due.	Collecti- on on due.	Actual collection
1	2	3	4	5	6	7	8	9	10
	District	1972-73	32,04,231	4,21,454	37,25,685	79,307	17,63,423	18,82,950	23,86,495
		1973-74	34,25,710	16,73,094	50,98,804	59,060	7,95,660	42,44,084	45,38,625
1.	Karvir	1972-73	5,55,215	1,59,345	7,14,560	7,282	2,32,619	4,74,660	5,15,423
		1973-74	4,43,479	4,05,180	8,48,659	23,953	90,928	7,33,778	8,76,739
2.	Panhala	1972-73	2,23,234	577	2,23,811	5,170	93,643	1,29,993	1,29,988
		1973-74	2,01,716	-	2,01,716	-	-	2,01,716	2,17,156
3.	Hatkanagale	1972-73	4,76,670	1,71,557	6,48,227	32,195	4,68,302	1,47,730	3,63,297
		1973-74	8,00,550	5,39,725	13,40,275	15,686	2,68,418	10,56,171	9,01,328
4.	Shiroli	1972-73	3,75,536	70,627	4,46,223	26,874	2,78,403	1,40,943	1,29,922
		1973-74	3,30,243	2,86,960	6,67,203	8,366	2,16,446	4,42,391	4,33,258
5.	Kogal	1972-73	2,74,010	5,675	2,79,685	553	2,45,736	33,361	2,60,711
		1973-74	2,94,656	2,51,355	5,46,011	503	1,35,181	4,20,352	5,57,637
6.	Gadchinglaj	1972-73	3,72,572	2,742	3,75,314	7,120	91,820	2,76,374	2,30,752
		1973-74	2,14,770	3,040	2,57,610	8,234	52,729	1,96,747	2,01,941

Confd.....

TABLE NO. 83 (Contd)

1.	2.	3	4	5	6	7	8	9	10
7.	Chandgad	1972-73	1,38,903	20,407	1,38,903	-	33,625	1,00,263	1,00,263
		1973-74	1,37,432	20,407	1,57,839	1,039	-	1,56,800	1,56,300
8.	Ajra	1972-73	1,04,879	-	1,04,879	-	60,552	44,327	44,327
		1973-74	1,00,637	16	1,00,703	1,141	-	99,562	99,562
9.	Bhudargad	1972-73	1,45,368	1,763	1,47,131	-	11,631	1,35,500	1,35,500
		1973-74	1,17,396	5,287	1,22,683	-	1,789	1,20,894	1,20,894
10.	Radhanagari	1972-73	1,75,987	3,087	1,79,074	-	90,591	88,483	85,143
		1973-74	2,78,206	3,340	2,81,546	-	-	2,81,546	2,77,953
11.	Bavda	1972-73	1,36,661	1,313	1,38,479	30	40,199	98,250	94,166
		1973-74	1,32,950	2,267	1,35,217	33	40,199	94,935	1,55,693
12.	Shahuwadi	1972-73	3,20,146	4,253	3,24,399	79	1,11,264	2,13,056	2,37,963
		1973-74	3,23,625	1,15,517	4,39,142	-	-	4,39,142	4,39,142

Note:- 1) Col. 6 = Col 4+5 and Col. 9= Col 6-(Col. 7+3)

2) Cess on land revenue is not included in any of the figures

Source:- All Tahsildars in Kolhapur District

TABLE NO. 84

No. of Presses, News Papers and Periodical Published as on 31-3-1974 -
in Kolhapur District

Sr. No.	Tahsil	No.of Printi- ng presses	No. of News Papers, Periodicals Published																			
			Daily					Weekly					Fortnightly & Monthly									
1	2	3	4	5	6	7	8	Mara thi.	Hindi	Eng- lish	Others	Total	Mara thi	Hin- di	Eng- lishers	Oth- er	Total	Mar- thi	Hin- dhi	Eng- lish	Other	Total
1.	Karvir	170	9	-	-	-	9	20	-	-	-	20	6	-	-	-	6					
2.	Panhala	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
3.	Hatkanagale	24	-	-	-	-	-	-	-	-	2	-	-	-	2	-	-					
4.	Shiroli	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
5.	Kagal.	4	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-					
6.	Gadhingalj	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
7.	Chandagad	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
8.	Ajra	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
9.	Bhudargad	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
10.	Radhanagari	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
11.	Bayda	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
12.	Shahuwadi	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
Total for District		224	9	-	-	-	9	23	-	-	-	23	6	-	-	6	-					

Source :- 1) District Publicity Officer, Kolhapur

2) Collector Office, Kolhapur .

TABLE No. 85.

Trends in Selected Indicators.

Sr. No.	Item.	Unit.	YEAR							
			1950-51.	1960-61.	1966-67.	1970-71.	1971-72.	1972-73.		
<u>1. Area and Population</u>										
<u>1951, 1961 and 1971.</u>										
1.	Area(1951, 1961 and 1971).	sq.kms.	8257.0	8257.9	X	X	8059.0	X		
2.	Total Population.	No.	13,08,060	15,96,493	X	X	20,48,049	X		
3.	Density of population per sq.km.	"	158	193	X	X	254	X		
4.	Percentage of Workers engaged in Agriculture (including Agril. labours) to total workers.	%	74.49	73	X	X	72	X		
<u>15. Agriculture and Irrigation.</u>										
1.	Area under forest.	ha.	1,51,400	1,52,038	1,51,416	1,51,465	1,51,352	1,50,366		
2.	Cultivable area.	"	5,08,991	5,46,584	5,48,156	5,53,273	5,54,896	5,52,086		
3.	Cultivable area per Agril.workers (for 1951, 61 & 71).	"	1.28	0.95	X	X	1.10	X		

TABLE NO. 85 (Contd.)

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
II. (Contd.)									
4. Gross cropped area.	ha.	3,74,145	4,24,853	4,22,232	4,07,947	4,09,514	4,09,706	N.A.	
5. Net Cropped area.	"	3,67,670	4,13,726	4,13,706	4,03,399	4,05,626	4,06,967	N.A.	
A) Area under Foodgrains.	"	3,03,563	2,84,923	2,26,621	2,05,590	2,06,108	2,04,291	N.A.	
B) Area under Sugarcane.	"	16,512	31,875	32,607	30,825	30,908	44,522	N.A.	
C) Area under Groundnuts.	"	14,193	51,594	53,396	57,419	56,351	54,290	N.A.	
D) Area under Cotton.	"	3,390	1,847	204	360	885	626	N.A.	
6. Net area sown per Agrid. Worker(1951,61 and 1971).	%	0.92	0.72	X	X	0.80	X	X	
7. Percentage of % of area sown more than once to net area sown.		1.76	2.69	2.06	1.13	0.96	0.67	N.A.	
8. Gross Irrigated area.	ha.	20,813	30,060	44,991	50,595	49,446	85,752	N.A.	
9. Percentage of % Gross irrigated area to gross cropped area.		7.97	9.20	10.06	12.40	12.07	20.93	N.A.	
10. Net Irrigated area.	ha.	21,813	38,202	40,631	48,046	47,844	83,394	N.A.	
11. Area irrigated by Canal.	"	567	1,836	2,173	2,331	2,473	4,563	N.A.	
12. Area irrigated by Wells.	"	6,758	11,668	11,622	12,151	11,735	14,130	N.A.	

(Contd...)

TABLE NO. 85 (Contd.)

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
<u>II. (Contd.)</u>									
13. Area irrigated by Other sources.	ha.	14,488	24,705	26,836	33,567	33,636	64,701	N.A.	
<u>14. Area irrigated under</u>									
a) Foodgrains.	ha.	5,482	5,322	10,551	9,232	8,002	39,522	N.A.	
b) Sugarcane.	"	16,431	31,875	32,607	39,895	34,998	44,522	N.A.	
c) Groundnuts.	"	-	-	-	1	-	-	N.A.	
d) Cotton.	"	-	-	-	1	14	65	N.A.	
e) Fruits.	"	-	-	-	95	100	89	N.A.	
<u>III. Soil Conservation Works.</u>									
1. Area bunded.	ha.	N.A.	N.A.	13,335	26,050	27,753	30,268	33,763	
2. Area terraced.	"	"	"	4,618	9,906	11,117	12,044	13,199	
3. Area reclaimed.	"	"	"	60	431	896	1,457	1,457	
<u>IV. Agricultural Implements (for the year 1956, and 1961, 1966 and 1972).</u>									
		(1956 Census)	(1961 Census)	(1966 Census)	X	X	(1972 Census)	X	
1. Ploughs.	No.	8,045	94,846	96,137	X	X	94,575	X	
i) Wooden.	"	456	7,141	7,874	X	X	9,581	X	
ii) Iron.	"	468	7,560	11,244	X	X	12,338	X	
2. Oil engines with pumps (for irrigation purpose).	"	-	203	2,565	X	X	6,412	X	
3. Electric pumps (for irrigation purpose).	"	-	-	-	X	X	-	-	
4. Sugarcane Crushers.	"	184	1,618	1,587	X	X	1,373	X	
i) Power operated.	"	50	314	290	X	X	41	X	
<u>V. Livestock. (for the Year 1956, 61, 66 & 72).</u>									
1. Total Livestock.	No.	7,82,813	8,85,404	8,28,340	X	X	8,80,682	X	

TABLE NO. 85 (Contd.)

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
V. (Contd.)									
2. Net cropped area per pair of bullock (male, cattle over 3 years.)	%	5.49	5.02	4.99	X	X	4.96	X	
3. Poultry.	No.	3,62,399	4,23,372	5,38,814	X	X	5,49,776	X	
VI. Factory Employment.									
1. Working Factories.	No.	149	288	359	370	379	420	N.A.	
2. Average daily employment.	"	5,946	13,437	14,492	16,673	16,938	17,415	N.A.	
3. Number of workers employed in registered factories per lakh of population.	"	455	842	828	814	822	850	N.A.	
VII. Electricity.	Million KWH.								
1. Electricity generated.	N.A.	23	1	94	8	6		4	
2. Electricity consumed.	"	20	78	451	217	184		261	
3. Towns electrified.	No.	2	8	11	11	11	11		11
4. Villages electrified.	"	43	94	348	627	754	802		827
VIII. Co-operation.									
1. Societies.									
a) Agricultural Credit.	"	N.A.	924	973	959	964	966		966
b) Other Agricultural.	"	N.A.	103	312	447	505	559		584
c) Non-Agricultural.	"	N.A.	428	691	751	833	847		855
2. Members.									
a) Agricultural Credit.	"	N.A.	1,61,003	2,18,232	2,55,734	2,60,078	2,46,341		2,60,748
b) Other agricultural.	"	N.A.	37,624	67,737	* 82,882	1,05,131	1,30,715		1,33,567
c) Non-Agricultural.	"	N.A.	79,134	1,43,899	2,11,672	2,20,539	2,47,792		2,64,641

*excluding membership of Agri. processing. (160)

(Contd.)

TABLE NO. 85 (Contd.)

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
VIII. (Contd.)									
3. Working Capital. Rs. '000									
a) Agricultural Credit. "	N.A.	47,936	2,19,732	3,28,829	4,45,327	4,18,363	5,22,055		
b) Other Agricultural. "	"	85,681	2,05,248	* 62,300	1,12,676	1,38,194	1,33,232		
c) Non-Agricultural. "	"	67,272	1,09,908	2,25,101	2,99,103	3,63,919	4,42,697		
4. Loans Advanced. Rs. '000									
a) Agricultural Credit. "	N.A.	38,155	1,30,243	1,76,308	3,00,540	3,70,636	2,53,868		
b) Other Agricultural. "	"								
c) Non-Agricultural. "	N.A.	70,395	1,48,046	1,15,172	N.A.	1,65,960	3,72,472		
IX. Education.									
1. Primary.									
a) Institutions. No.	945	1,544	1,783	1,628	1,840	1,851	N.A.		
b) Students. "	89,624	2,08,444	2,54,045	2,68,825	2,83,902	2,98,101	"		
c) Teachers. "	2,673	5,270	6,812	7,842	8,082	3,576	"		
2. Secondary.									
a) Institutions. No.	36	124	196	232	241	256	N.A.		
b) Students. "	9,329	25,143	42,022	54,689	58,004	66,351	"		
c) Teachers. "	539	1,090	1,894	2,272	2,496	2,615	"		
3. Higher.									
a) Institutions. No.	4	6	17	17	23	24	N.A.		
b) Students. "	1,425	3,393	7,537	12,559	15,367	16,447	"		
c) Teachers. "	67	172	461	589	656	767	"		
4. Percentage of literacy population 1961 & 1971.									
a) Men. %	X	40.08	X	X	40.73	X	X		
b) Women. %	X	12.04	X	X	20.34	X	X		
c) Total %	X	26.30	X	X	35.37	X	X		

* excluding membership of Agril. processing.

TABLE NO. 85 (Contd.)

	2.	3.	4.	5.	6.	7.	8.	9.	10.
<u>X. (Contd.)</u>									
5. Percentage of -	%								
School going -									
Children.									
a) in a age group- 6-11 years.	%	X		N.A.	X	N.A.	X	N.A.	X
1) Boys.	%	X	"	X	"	X	"	X	X
2) Girls.	%	X	"	X	"	X	"	X	X
3) Total.	%	X	"	X	"	X	"	X	X
b) in a age group 11-14 years.	%	X		N.A.	X	N.A.	X	N.A.	X
1) Boys.	%	X	"	X	"	X	"	X	X
2) Girls.	%	X	"	X	"	X	"	X	X
3) Total.	%	X	"	X	"	X	"	X	X
<u>X. Medical and Health.</u>									
1. Dispensaries.	No.	14	16	67	73	80	80	80	
2. Hospitals.	"	4	4	6	7	7	7	7	
3. Primary Health Centres.	"	15	17	25	24	24	24	24	
4. Beds.	"	302	502	731	837	897	926	926	
5. Beds per lakh of population.	"	28	31	45	41	44	45	45	
6. Patients Treated.									
a) Outdoor.	No.	2,03,852	3,44,944	7,78,534	10,42,069	15,51,900	13,34,126	12,40,672	
b) Indoor.	"	7,766	16,582	27,571	52,127	61,806	73,208	87,896	
7. Birth rate.	per 1000	17.4	32.7	23.2	30.3	26.8	26.3	21.6	
8. Death rate.	"	15.4	12.4	9.7	9.9	9.9	8.8	8.6	

TABLE NO. 95 (Contd.)

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
<u>XI. Transport and Communication.</u>									
1. Road Length(Extra-Municipal.).	kms.	1,120	1,764	2,061	2,782	3,471	3,516	3,842	
2. Length of Road-									
a) per 100 Sq.kms.	"	13.56	21.36	24.96	34.52	43.07	43.63	47.67	
b) per lakh of population.	"	85.63	110.49	117.77	135.84	169.48	171.68	187.59	
3. Total Railway Length.	kms.	37.68	37.68	37.68	37.68	37.68	37.68	37.68	37.68
4. Post Offices.	No.	N.A.	256	329	375	376	385	385	
5. Telegraph Offices.	"	"	24	33	44	46	51	51	
6. Radio Licenses-issued.									
a) New.	No.	N.A.	7,721	23,927	50,781	67,307	58,198	65,230	
b) Renewed.	No.	N.A.							

TABLE NO. 85 (Contd.)

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
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TABLE NO. 85 (Contd.)

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
III. Community Development.									
1. C.P.A. Pattern blocks.	No.	Nil.	10.6	12.0	18.0	19.0	19.0	19.0	19.0
2. Villages covered.	"	"	650	1,093	1,093	1,093	1,093	1,093	1,093
3. Population covered.	"	"	6,57,197	12,94,462	12,94,462	12,16,467	16,16,267	16,16,267	16,16,267
IV. Local Self-Government.									
1. Village Panchayats.	No.	103	608	774	807	838	852	898	
2. Municipalities.	"	9	10	10	10	10	10	10	10
V. Miscellaneous.									
1. Banking Offices.	No.	39	51	76	113	130	146	164	

Note:- Item IV and V :- Livestock Census data for the years 1956, 1961, 1966 and 1972 are shown in column No. 4,5,6 and 9 respectively.

Source.- Directorate of Economics & Statistics, Bombay.