



SOCIO-ECONOMIC REVIEW
AND
DISTRICT STATISTICAL ABSTRACT
OF
KOLHAPUR DISTRICT

1971-72



C O N T E N T S

P A R T - I

Kolhapur District At a Glance.

1971 - 72

P A R T - II.

Socio - Economic Review of

Kolhapur District.

1971 - 72.

P A R T - III.

District Statistical Abstract

of Kolhapur District

1971 - 72.

(1)

DISTRICT AT A GLANCE.

Sr. No.	Item	Unit	District	Poona Division
1	2	3	4	5
<u>1. LOCATION.</u>				
1.1	North Latitudes	Degrees	15 to 17	15.6 to 20.0
1.2	East Longitudes.	"	73 to 74	73.2 to 76.2
<u>2. AREA & POPULATION.</u> (According to 1971 Census)				
2.1	Area	Sq.Kms.	8,059	74,310
2.2	No. of Towns.	Number	11	70
2.3	No. of villages.			
	(i) Inhabited	"	1,033	6,505
	(ii) Uninhabited	"	10	53
2.4	Rural population.	No. in '000	1,603	9,864
2.5	Urban population	"	440	3,152
2.6	Total population.	"	2,043	13,016
2.7	Population of Scheduled Castes & Scheduled Tribes.	"	236	1,453
2.8	Total Workers.			
	(i) As Cultivators & Agril. labours.	"	505	2,933
	(ii) Others	"	192	1,381
2.9	Non-Workers.	"	1,352	8,700
2.10	Literacy Percentage.			
	(i) Male	%	49.78	51.13
	(ii) Female	"	20.34	24.60
	(iii) Persons.	"	35.37	38.16
<u>3. CLIMATE.</u>				
3.1	Rainfall (1971)	MM-in	890.0	
3.2	Temperature (1971)			
	(a) Maximum (absolute) Centigrade		39.4	Not
	(b) Minimum (") "		10.6	Appl i -
	(c) Average		25.0	c a b l e .

Contd

1	2	3	4	5
<u>4. AGRICULTURE 1970-71</u>				
4.1	Cultivable area.	In '000 Hectares.	553	5,940
4.2	Area not available for cultivation.	"	113	802
4.3	Area sown.			
	(i) Net	"	403	5,166
	(ii) Gross	"	408	5,419
4.4	Area Irrigated			
	(i) Net	"	48	576
	(ii) Gross	"	50	695
4.5	Area under Forests.	"	151	760
4.6	Cropped area under foodgrains.	"	203	3,823
4.7	Land Revenue collection	Rs. in 000	2,993	19014
<u>5. ANIMAL HUSBANDRY (1966)</u>				
5.1	Live Stock	No, '000	328	7,339
5.2	Cattle	"	210	3,133
5.3	Buffaloes	"	232	995
5.4	Sheep	"	103	1,483
5.5	Goats	"	131	1,633
5.6	Horses & Ponies.	"	1	24
5.7	Other Live Stock	"	2	66
5.8	Poultry	"	539	4,079
5.9	No. of Veterinary Hospitals. & and Dispensaries (1971-72)	"	12	82
<u>6. INDUSTRIES.</u>				
6.1	Working Factories in 1971.	No.	379	2,333
6.2	Average daily employment in 1971.	"	16,839	1,43,595
<u>7. ELECTRICITY.</u>				
7.1	Electricity Consumed in 1971-72.	Million Kwh.	216.74	1117 1,104

(iii)

1	2	3	4	5
7.2	No. of villages/Towns electrified at the end of March 1972.	No.	765	3,232
<u>8. CO-OPERATION.</u>				
8.1	Co-operative Societies (all types) 1971-72.	"	2,302	11,027
8.2	Membership.	No. in '000	586	2,505
8.3	Working capital.	Rs. in lakh	8,568	52,994
8.4	Loan advanced.	"	N.A.	29,209
8.5	Loan advanced by Agril. Credit Societies.	"	3,095	5,229
<u>9. MEDICAL & PUBLIC HEALTH (1971)</u>				
9.1	Hospitals.	No.	7	65
9.2	Dispensaries.			
	(i) Aleopathic	"	30	239
	(ii) Ayurvedic	"		
	(iii) Unani	"		
9.3	No. of Beds in Hospitals and Dispensaries.		397	7,694
9.4	Birth Rate	Per '000	26.8	23.62
9.5	Death Rate	"	9.9	8.49
9.6	No. of sterilization operations done.	No.	14,928	1,03,735
<u>10. EDUCATION 1970-71</u>				
10.1	Primary Education.			
	(i) Institutions.	No.	1,323	11,501
	(ii) Students.	No. in '000	269	1,930
	(iii) Teachers.	"	9	51
10.2	Secondary Education 1971-72.			
	(i) Institutions.	No.	232	1,393
	(ii) Students.	No. in '000	55	413
	(iii) Teachers.	"	2	15

Contd....

1	2	3	4	5
10.3 Higher Education 1970-71.				
(i)	Institutions.	No.	17	125
(ii)	Students.	No.in'000	13	87
(iii)	Teachers.	"	1	4
11. <u>TRANSPORT & COMMUNICATION.</u>				
11.1	Total Railway length as on 31-3-1972.	Km.	37.68	1,269
11.2	Total Extra Municipal Road length as on March 1972.	"	3,471	29,827
11.3	No. of post offices, Telegraph offices as on March 1972.	No.	422	3,046
12. <u>LOCAL SELF GOVERNMENT</u> 1971-72.				
12.1	Village Panchayats.	No.	838	5,403
12.2	Municipalities.	"	10	53
13. <u>COMMUNITY DEVELOPMENT</u> 1971-72.				
13.1	C.P.A. Pattern Blocks	No.	19.0	116,00
13.2	Villages included in	"	1,093	6,593
13.3	Population covered (1961 Census)	Nonin'000	1,294	8,173
14. <u>PLAN.</u>				
14.1	Total expenditure during Third Plan.	Rs.in lakh	643	10,452
14.2	Total expenditure during Yearly Plan.			
(a)	1966-67	"	277	2,337
(b)	1967-68	"	263	2,376
(c)	1968-69	"	329	3,044
14.3	Total Expenditure during 4th Plan.			
(a)	1969-70	"	216	2,253
(b)	1970-71	"	215	2,553
(c)	1971-72	"	295	3,390

Contd.....

PART - II.
SOCIO-ECONOMIC REVIEW
OF
KOLHAPUR DISTRICT.

PART - II.

C O N T E N T S .

SOCIO - ECONOMIC REVIEW .

1 9 7 1 - 7 2

<u>Chapter No.</u>	<u>Subject</u>	<u>Page No.</u>
I.	PHYSICAL FEATURES.....	1
II.	EXPLANATORY NOTE ON THE STATISTICS PRESENTED IN STATISTICAL ABSTRACT.....	13
III.	SECTORIAL TRENDS.....	24
IV.	ANNUAL PLAN 1971 - 72	42

X-X-X-X-X-X-X-X-X-X-X

CHAPTER : I

PHYSICAL FEATURES.

1.1 LOCATION.

The District lies between 15° to 17° north latitude and 73° and 74° east longitude. It is bounded on the north by the Satara District, on the south and the east by the Belgaum District of the Karnatak State, and on the west by the District of Ratnagiri. It has a fairly compact area and its major portion forms an irregular part of the South Deccan Plateau.

1.2 TOPOGRAPHY.

(1) SOIL : The district can be divided into three broad soil zones (a) the western part covered with laterite soils (Temvadi mati), (b) the fertile central part with brownish well-drained soils and (c) the dry eastern zone covered with medium to deep black soil of varying depth.

Laterite soils occur mainly in Bawada, Panhala, Radhanagari and Shahuwadi tahsils and in the western parts of Ajara, Bhudargad and Karveer tahsils. They are red or brownish red in colour. They are not retentive of moisture and are fit for raising hill millets alone. Paddy is, however, grown on them in the valleys. Brown soils (Halki kali mati) are found in the tahsils of Hatkanangle, Karveer and Radhanagari and in some parts of Bhudargad and Ajara tahsils. They are rich and fertile soils. Rice, Jowar and Groundnut are grown on them in the Kharif season. Sugarcane and Vegetables are grown where irrigation facilities are available. Medium to deep black soils (madyam or bhari kali mati) are found in the tahsils of Gadhinglaj, Hatkanangale, Kagal, Karveer and

Contd...

Shirol. The soils are deep in the river valleys. These lands are quite fertile and yield good crop of Kharif Jowar and Groundnut. They are fairly rich in phosphorus contents and the crops respond well to the application of Nitrogen. The soils are amenable to irrigation and paddy sugarcane and vegetables are grown on them successfully.

(2) RIVERS :- The main rivers of the district are the Krishna, the Varana, the Panchganga, the Dudhaganga and the Hiranyakeshi. The Varana has a fairly south-eastern trend in the upper reaches. Its length is about 130 kms. and for its entire length it serves as a boundary between this district and the Sangli district. It merges with the Krishna in Sangli district at Haripur. The Panchganga is formed by four streams viz. the Kasari, the Kumbhi, the Tulshi and the Bhogawati. It falls into the Krishna at Narsobawadi after covering about 136 kms. length in the district. The south western region of the district is principally drained by the Dudhaganga (length about 88 kms. in the district) and her important tributary viz. the Vedganga (length about 64 kms. in the district). The Dughaganga also ultimately falls into the Krishna at Yeddur in the Belgaum district. The Hiranyakeshi which has a length of about 80 kms. in the district falls ultimately in the Krishna in the Mysore State. Sugarcane is extensively grown on the banks of these rivers by lift irrigation.

(3) HILL RANGES :- Main part of the district is traversed by the Sahyadree mountains in the west. The Sahyadree has thrown several spurs in the east of the district and in this range some points are as high as 900 meters

above the mean sea level. The major portion of the district is 390 to 600 metres above the mean sea level. The average height is about 550 metres above the mean sea level.

(4) MINERALS :- Major portion of the district is covered with Deccan trap. In these tracts there are very large areas containing deposits of high grade bauxite in sufficient quantities. Bauxite is known to occur at several places like Radhanagari, Gargoti, Waki, Dhanagarwadi, Rangewadi and Udegiri. The quality of bauxite is fairly good and is suitable for producing aluminium. The total reserve of bauxite in the district including Amboli Ghat is estimated at 40 million tonnes. Apart from bauxite, Gypsum is found in small quantity in Bhudargad tahsil. Minerals of lesser economic importance like building stone are also found in sufficient quantity all over the district.

1.3 CLIMATE AND TEMPERATURE :

The rainy season lasts from June to October and though the climate is wet during rains, the temperature does not fall below 17°C and normally ranges between 19°C to 32°C due to which the climate is warm. The winter season which starts from November and ends in February is dry. January is the coldest month, the mean minimum temperature varying between 14°C to 18°C . The hot season starts in March and ends in June. During the summer season though days are hot, the nights are fairly cool. April and May are the hottest months of the year. During 1971, the climate was fairly normal. Maximum temperature of 39.4°C was recorded in April 1971, while minimum temperature observed in December was 10.6°C .

Contd...

1.4 RAINFALL AND NATURAL ZONE :-

The district gets rain from the south-west as well as from the north-east monsoons. Throughout the district the rain falls from May to November. However, the main rainy season is from June to October. According to the annual rainfall the district can be divided into five tracts as given below :-

Heavy rainfall tract :- Consists of Ajara, Chandgad, Gagan Bawada, Radhanagari and Shahuwadi tahsils forming western part of the district and traversed by Sahyadree ranges and small valleys. The rainfall in this tract exceeds 2000 mm and at Gagan Bawada it is as high as 7000 mm or above.

Large rainfall tract :- Consists of Bhudargad and Panhala and the rainfall is between 1200 to 2000 mm.

Sufficient rainfall tract :- Consists of Gadhinalaj and Karveer tahsils where the rainfall is generally between 900 to 1200 mm.

Rather insufficient rainfall tract :- Kagal tahsil is having rainfall between 650 to 950 mm.

Poor rainfall tract :- The tahsils of Shirol and Hatkanangle may be included under this category as the rainfall in these tahsils is below 650mm. The rainfall during the year 1971 was below normal all over the district. It was also lower than that of previous year i.e. 1970.

1.5 FAMINE AND SCARCITY :

There was no scarcity in Kolhapur district during the year 1971-72.

Contd.....

1.6 TERRITORIAL CHANGES DURING THE LAST 15 YEARS SINCE 1951.

The Kolhapur District was formed in March 1959 with villages & towns drawn from the former princely States of Kolhapur, Kurundwad and Miraj (senior) and with some villages from the Belgaum district. The district thus formed consisted of 8 tehsils and three Mahals. (These three Mahals have been converted into tahsils on 15-8-1967). In November 1956, the Chandgad tahsil of Belgaum district was transferred to Kolhapur District according to the recommendations of the States Reorganisation Commission. There has been no change in the area of Kolhapur district since 1961. Village of Watangi from Gadhinglaj tahsil was transferred to Ajara tahsil subsequent to 1961 Census.

1.7 ADMINISTRATIVE SETUP :-

For smooth working of various departments of State Govt. such as General Administration, Law and order, Revenue, Civil supplies, Building & Communication, Soil Conservation, Forest, Health, Agriculture, Co-operation etc. various offices are functioning at district level. The introduction of these offices is given in brief as below :-

(i) State Government Administration.

(1) Revenue:- Collector is in-charge of general administration, law and order, land revenue and civil supplies. For administrative purposes, the district is divided into three sub-divisions known as "Prants". Such Sub-Divisions are (1) Gadhinglaj covering Ajara, Bhudargad, Chandgad and Gadhinglaj tehsil. (2) Karveer covering Hatkanangle, Kagal, Karveer and Shirol tahsils and (3) Shahuwadi covering Bawada, Panhala, Radhanagari and

Shahuwadi tehsils.

(ii) Judicial Department :- The Judicial department at the district level is headed by the District and Sessions Judge. He is assisted by an Additional Session Judge and by an Assistant Judge. They have jurisdiction over the entire district and they attend the civil and criminal work both original and appellate.

(iii) Police :- The Police force in the district works under District Superintendent of Police, who is assisted by two Deputy Superintendents and two Circle Police Inspectors. There are 19 police stations in the district.

(iv) Building & Communication Department :- The Executive Engineer looks after maintenance and development of roads under his charge as also maintenance and construction of Government buildings.

(v) Soil Conservation :- The Divisional Soil Conservation Officer undertakes soil conservation measures such as counter^bvunding as also terracing of land. He also looks after some of the schemes pertaining to the Agricultural Department.

(vi) Malaria Officer :- Malaria Officer looks after the ^{Schemes of} eradication of Malaria scheme in the district.

(vii) Employment Exchange :- The District Employment Officer maintains list of job seekers and provides suitable candidates to various offices in the district.

(viii) Agricultural Research Stations :- There are four Agricultural Research Centres functioning in the Kolhapur district. The station at Shirol in Hatkanangle tehsil has facility regarding research of sugarcane, while

stations at Radhanagari, Ajara and Gadhidglaj conduct research in ~~respect~~ of rice, horticulture and cereals and pulses respectively.

(ix) Cooperation :- The District Deputy Registrar of Co-operative Societies is in charge of the Co-operative movement in the district. He is assisted by seven Asstts. Registrars dealing with different aspects of the Co-operative movements in the district.

(x) Forest :- The Divisional Forest Officer with his ~~Headquarters~~ at Kolhapur is in charge of the Forests (of the Forest Department) in this district. The forests are divided into eight ranges and each range is in the charge of a range ~~is~~ forest officer.

The Forests under the Revenue Department are looked after by Collector of the District.

(xi) In addition to this, names of various depts. of Maharashtra State Govt. functioning in the district are given as below :-

- (1) Civil Surgeon
- (2) District Statistical Officer
- (3) Executive Engineer, Irrigation Division
- (4) Sales Tax Officer
- (5) Superintendent Prohibition and Excise
- (6) District Publicity Officer
- (7) Deputy Director of Education
- (8) Asstt. Commissioner of Labour
- (9) Superintendent Govt. Milk Scheme
- (10) Manager, Govt. Printing and Stationery
- (11) District Treasury Officer
- (12) Superintendent of Fisheries
- (13) Deputy Director of Town Planning and Assistant Director of Town Planning
- (14) Superintendent, District Jail
- (15) Assistant Regional Transport Officer
- (16) District Commandant of Home Guards
- (17) District Audit Officer

- (18) District Inspector of Land Records
- (19) Consolidation Officer
- (20) District Deputy Registrar of Co-operative Socys.
- (21) District Govt. pleader and public prosecutor
- (22) District Prosecutor

LOCAL BODIES ADMINISTRATION

1) ZILLA PARISHAD: In accordance with the provisions contained in the Maharashtra Zilla Parishad and Panchayat Samities Act 1961, the Zilla Parishad and Panchayat Samities started functioning all over the state in May 1962. In Kolhapur district there are twelve Panchayat Samities within the Zilla Parishad. The jurisdiction of the Zilla Parishad corresponds to the revenue district boundary. Similarly the boundaries of the twelve Panchayat Samities co-terminate with the boundaries of the tahsils. The Municipal limits, however are excluded from the area of Zilla Parishad. The Zilla Parishad covers 97.28 percent of the area of the district and 81.08 percent

of the total population. (1)
 ii) The Kolhapur Zilla Parishad has 53 directly elected members. In addition to this two women members and 4 male members have been co-opted by the elected members. Besides, there are also fourteen associate councillors who are members of different sub-committees.

The Panchayat Samiti consists of all the elected and co-opted councillors from the Block area. Chairman of a Co-operative Society conducting business of purchase and sale of agricultural produce in the Block is an associate member of the Panchayat Samiti while Sarpanch of village panchayats are elected members of the Panchayat Samiti (their number is at the rate of two for each electoral division in the Block area)

The Zilla Parishad has an elected president and Vice-President from amongst its elected members. At Panchayat Samiti level, the samiti has an elected Chairman while the Block Development Officer appointed by the Government acts as the secretary of the Panchayat Samiti.

An I.A.S. Officer works as the Chief Executive Officer of the Zilla Parishad at District level. He is assisted by officers of the cadre of Class-I or Class-II who are heads of various departments of Zilla Parishad. The executive authority for the purpose of carrying out the provisions of the Maharashtra Zilla Parishad and Panchayat Samities Act vests in the Chief Executive Officer and the Block Development Officers.

ii) MUNICIPAL COUNCILS. :- There are ten Municipal Councils viz. Gadhinglaj, Ichalkaranji, Jaysingpur, Kagal, Kolhapur, Kurundwad, Malkapur, Murgus, Panhala and Vadgaon in Kolhapur district. All the Municipal Councils except Kolhapur and Ichalkaranji have population below 20,000 as per 1971 Cnsus.

Other Statutory Bodies :- Other Statutory Bodies in the district are i) State Road Transport Division at Kolhapur, (ii) The Maharashtra State Electricity Board, (iii) The Life Insurance Corporation of India (iv) The Maharashtra State Finance Corporation (v) The Maharashtra State Farming Corporation and (vi) The Shivaji Vidyapeeth.

1.8 DEMOGRAPHY :- i) General :- The male, female final count of 1971 Census population has been made available by the Director of Census Operations, Maharashtra State, Bombay. The total population of Kolhapur District as recorded in 1971 is 20.48 lakhs, which is 15.73% of the population of Poona Division and 4.06% of the population of Maharashtra State. The urban and rural population of the Kolhapur District as per 1971 Census is 4.40 lakhs and 16.03 lakhs respectively.

ii) Growth of population:- Population of the district has risen by 28.28 percent during the decade 1961-71. The corresponding growth rates for Poona Division and Maharashtra State are 25.64 percent and 27.45 percent respectively. The net percentage increase since 1961 and 1921 for the district has been 127.42 and 149.75 respectively.

There are significant differences in the rates of growth of population in various tahsils during the decade 1961-71. Most densely populated tahsils of Karveer, Hatkanangale, Shirol Nagal and Gadhinglaj in the east have shown higher rates of growth. The western tahsils of Chandgad, Radhanagari, Bawada and Ajara are completely rural areas and has smaller growth of population. The rate of variation in population for Hatkanangale (+39.8) and Karveer (+35.8) tahsils of the district is more than 35 percent mainly due to the speed of industrialisation, in the urban centres of Ichalkaranji and Kolhapur located in this district. The lowest growth viz. 3.51% is observed in the Bawada tehsil of the district. The growth rate for urban areas was 43.04 percent as against 24.73 percent for rural areas.

iii) Density :- The total area of the district as per 1971 Census is 8059 Sq.km. The densities of population per

Square kilometer for the district, the Poona Division and the Maharashtra State are 254, 174 and 164 respectively. It is thus apparent that density per sq.km. is higher in the Kolhapur District as compared with ^{that of} the Poona Division and the State.

iv) Sex Ratio :- According to 1971 population Census, the sex ratio (numbers of females per 1000 males) for Kolhapur District is 959 as against 930 of the Maharashtra State. The rural areas sex ratio is 980 while that for urban area is 837 in the district. Rural sex ratio has always been higher than urban sex ratio due to migration of males from rural to urban areas for employment. Gaganbawada, Bhudargad, Ajara, Chandgad, Shahuwadi & Gadhinglaj tahsils have higher sex ratios (over 1000).

v) Literacy :- The percentage of literate population in Kolhapur District rose from 26.30 in 1961 to 35.37 in 1971. The Female literacy rose from 12.0 percent in 1961 to 20.34 percent in 1971. In urban areas the female literacy is 42.70 percent, while in rural areas it is 14.52, showing a marked disparity. As for male literacy is concerned it increased from 40.1 percent in 1961 to 49.78 percent in 1971. Its rural urban composition is 44.82 and 67.04 percent respectively. The literacy is lower in rural areas. The variation in Male and Female literacy percentage is wider in rural areas than in urban area.

The percentage of literacy in Poona Division is
(38.16) for total persons.
(51.13) for males
(24.60) for females, in 1971.

Contd....

The progress of literacy in Kolhapur District is below that in the Poona Division.

vi) Livelihood classification :- The population in 1971 Census is divided into two parts viz. workers and non-workers. Thirtythree point ninety nine percent of population was returned as workers in the district. The corresponding percentage for males and females in the district is 51.48 and 15.77 respectively. Of the total workers in the district 56.48 percent are engaged in cultivation, while 16.1 percent are returned as agricultural labourers. Thus, as many as 72.49 percent workers in the district are engaged in agricultural activity.

vii) Dependency ratio :- Of the total population of Kolhapur District in 1971, 34.00 percent are workers and 66.00 percent are dependents or non workers. The Male, female classification of workers and dependents is as follows :

Male - 51.48% workers, 48.52% dependents.

Females - 15.77% workers, 84.23% dependents.

In 1961, the percentage of workers-persons, male and female- were 45.63, 54.31 and 36.65 respectively. The reason for decrease in percentage of workers in 1971 appears to be due to the change in the concept of the term "Worker" adopted in 1971.

.....

CHAPTER - II
EXPLANATORY NOTE ON THE STATISTICS
PRESENTED IN THE
DISTRICT STATISTICAL ABSTRACT FOR 1971 - 72.

GENERAL :

2.1 This is the tenth issue of the District Statistical Abstract brought out by the District Statistical Office. The data presented in it pertains to the year 1971-72. In the case of Agriculture data, however, the reference period is 1939-70 and 1970-71. One of the purposes of the issue is to present Statistical material on as many topics as possible so that the abstract may be useful not only as a reference book but also for research, planning or further socio-economic studies. The data are generally given tahsilwise, for some items for which tahsilwise data are not available figures for the district as a whole are incorporated in the statements.

2.2 DISTRICT AT A GLANCE :

In this table comparative data on the Kolhapur District and the Poona Division are given. The data on Location, Population, Literacy, Agriculture, Industry, Co-operation, Planning etc. of district and division are shown here for ready reference.

2.3 The District Statistical Abstract for the year 1971-72 consists of two parts. Part I of the Abstract consists of four chapters viz. Introduction, Scope and limitations of Statistics given in part-II, Sectorial Trends and Review of District Level Plan Schemes implemented in Kolhapur District during the third year of the fourth Five Year Plan i.e. 1971-72.

2.4 Part-II of the Abstract consists of Statistical tables giving tahsilwise statistics on various subjects viz. Agriculture Co-operation, Industry, Transport and Communications, Education etc. In most of the tables statistical information for the financial year 1971-72 is given, while in certain cases ~~infer~~ information for the calender year 1971 is given.

2.5 ~~2x5~~ II - AREA AND POPULATION.

On the basis of 1971 Census of Population certain data is presented in the tables under this section. Statistics of area, houses, households and male female population in rural Urban areas is presented in Table No. 1. Decadal variation in population of Kolhapur District since 1901 is shown in Table No.2 Table No. 3 shows number of inhabited villages and population classified in-to seven population ranges, whereas Table No. 4 shows details of urban population, such as males, females, scheduled caste, scheuled tribes, literates, workers, non-workers in each of the urgan areas in Kolhapur District. No. of male female workers according to different livelihood classes in rural and urban areas is shown in Table No. 5. As compared to the 1961 Census data, the proportion of workers is found to have decreased. The reason for this appears to be the change in the concept of workers' adopted in 1971. 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 the family economic activity, but not en a full time scale should be treated as "non-workers" in repect of their main activity.

Contd..

CLIMATE :

2.6 Table No. 8 gives statistics about rainfall for the year 1971 for thirteen selected rainguage centres which include twelve tahsil headquarters and Kapashi Centre. The figures of normal rainfall are worked out on the basis of actual rainfall for the periods ranging from a minimum of five years to a maximum of eighty years. As regards rainy days, a day is treated as a rainy day, if during the twentyfour hours the rainguage records a minimum of 2.5 mm. of rainfall. Table No. 9 gives data pertaining to maximum and minimum temperature at Kolhapur Centre for the year 1971

2.7 AGRICULTURE :

Statistics presented in this section pertain to Land Utilization, Area under Different Crops, Irrigation, Yield and Outturn, Agricultural wages, Agricultural Implements and Famine and scarcity. The data are for 1969-70 and 1970-71 in most of the tables. The statistics, regarding area, its mode of utilization and irrigation are first collected at village level by the talathi and it is subsequently consolidated at tahsil and district levels. Though talathis are collecting data according to uniform system of concepts, some variation from year to year may be due to errors in compilation at various stages. These limitations are to be borne in mind while studying agricultural statistics.

Table No. 10 gives tahsilwise land utilization statistics for 1969-70 and 1970-71. The concepts of some of the important terms used in this table are given below :-

FOREST :- It includes all areas actually under forests, whether State owned or Private and classed and administered as forest under any legal enactment dealing with the forests.

BARREN & UNCULTURABLE LAND :- This includes barren and unculturable lands like mountains, river beds, etc. (land which cannot be brought under cultivation unless at a very high cost).

CULTURABLE WASTE :- This includes lands which can be brought under cultivation but which have not been cultivated or having been cultivated for some time, have not been cultivated during the current year and last five years or more in succession. Such lands may either be fallow or covered with shrubs.

CURRENT FALLOWS :- Lands which are left fallow during the current year only.

OTHER FALLOWS :- All lands which have been cultivated but which 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 represents the sum of net area sown and area sown more than once in the year.

Table No. 11 contains data on area under different crops in each tahsil. Yield per hectare and outturn of principal crops are given in Table No. 12. It may be stated that yield rates are estimated on the basis of crop estimation surveys conducted on sample basis by the Agricultural Department.

Table No. 13 gives data pertaining to area irrigated by different sources, while table No. 14 shows area irrigated under each crop. Number of irrigation wells in use, not in use and other wells are given in table No. 15. In table No. 16

information of minor irrigation works excluding wells is given.

It may be stated that a work involving an expenditure of less than 20 lakhs is treated as minor irrigation works. Work covering irrigable area upto 250 acres is entrusted to Zilla Parishad and work above 250 acres to the Irrigation Department. Table No. 17 gives data on Major and medium irrigation projects. There is only one medium project viz. Radhanagari Hydro-Electric Work in the district at Phejiwade village of Radhanagari Tahsil, and the work of another medium project namely fulshi river project near Burambali village in Radhanagari tahsil is in progress at present. The data in this table are as on-20-6-1972. Table No. 18 gives agricultural wage rates for three selected centres viz. Kapashi in Kagal tahsil, Madilge Bk. in Bhudargad tahsil and Shirol from Shirol tahsil. Information on agricultural wage rates is collected fortnightly from selected cultivators employing agricultural labourers. The data presented are the monthly averages of the rates for male and female separately. Table No. 19 gives agricultural implements, electric pumps, oil engines etc. The data are based on 1966 Livestock Census.

ANIMAL HUSBANDRY AND FOREST :

2,8 Data on Livestock presented here (Table No.21) pertains to the Livestock Census of 1966. Data on Forests and Veterinary Statistics pertains to the year 1971-72. There are two tables on forest statistics. Table No. 25(a) gives details of area under different types of forests. Information regarding forests under the control of the State Revenue Department and Forest Department is shown separately in this table. It will be seen from this table that there is no area under Revenue Department. If the statistics released by the Director of Agriculture and presented in table No. 10 of this Abstract.

are compared with that given by the Forest Department the area given by the former is found to be less than that given by the latter. The entire area under the control of Forest Department is classed as forests by that department, whereas actually some area under Forest Department might have been put to cultivation and classed as such in agricultural statistics. That is why the area under forests in land utilization statistics is lower than that shown in Forest Statistics. Table No. 25(b) gives estimates of production of major and minor forest produce.

EMPLOYMENT, INDUSTRY AND ELECTRICITY :-

2.9 In table No. 26 to 28, factory statistics are presented. The data pertains to the year 1971 and is obtained from the Inspector of Factories. The data covers factories registered under Factory Act 1948 viz. those employing ten or more workers and working with aid of power and those employing twenty or more workers and working without the aid of power.

Table No. 27 gives number of working factories, days worked and average daily employment. Table No. 28 gives distribution of working factories according to products and their working strength. It may be noted that the number of workers shown in the above two tables are the average number of workers working daily throughout the year and not the total number of workers of the registered factories.

Table No. 32 gives number of employees according to different classes and according to pay and employment ranges as on 1-7-1966. The data pertains to Govt. Employees only. Table No. 33 gives total employees in the various departments of the State Govt. The data in these two tables is based on

the Census of Government Employees, conducted by the Bureau of Economics & Statistics, Bombay.

In table No. 35 and 36 data on electricity are given for 1971-72. The data has been obtained from Maharashtra State Electricity Board and Private Companies in the district namely Kurundwad Electric Supply Company and Ichalkaranji Electric Supply Company. Table No. 35 gives data on generation and consumption of electricity according to different uses, while Table No. 36 gives number of towns and villages electrified and population covered at the end of the year 1960-61, 1965-66, 1969-70, 1970-71 and 1971-72.

CO-OPERATION :

2.10 In this category co-operative statistics for the Co-operative year 1971-72 are given. The Co-operative year is from July to June. The data has been collected from District Deputy Registrar, Co-operative Societies. Table No. 37 gives in a summary form important information pertaining to different types of Co-operatives institutions according to four fold classification of societies into (1) Agricultural Credit (2) Non-agricultural Credit (3) Agricultural non-credit and (4) Non-agricultural non-credit. In table No. 38 to 42 Societies are grouped into (a) Co-operative Banks (b) Primary agricultural Societies (c) Primary Co-operative marketing Societies and (d) Other Societies. The main function of Co-operative Societies is to supply credit and give similar financial and other assistance to the people. Hence important particulars concerning this function such as fresh advances, outstanding loans, overdues etc. are given in these tables. Table No. 44 gives registered money lenders & loans advanced

MEDICAL AND PUBLIC HEALTH :

2.11 In this section data on Medical and Public Health for the year 1971 are given. The data pertains to public and public aided bodies and has been collected from Civil Surgeon, Municipal Councils and Zilla Parishad. Table No. 45 gives medical facilities available through public and public aided bodies in each tahsil. In table No. 46 statistics on birth and deaths and infant deaths registered are given. In table no. 49 statistics on family planning are given.

EDUCATION:

2.12 Table Nos. 50 to 52 relate to literacy and illiteracy and the data is based on 1961/1971 Population Census.

Table No. 53 gives number of institutions, pupils and teachers in the district for the years 1969-70 and 1970-71. The information is given separately for pre-primary, primary Secondary, higher and special schools. Table Nos. 54 & 55 give information regarding concessions to backward classes and free education to economically backward classes respectively. Grant-in-aid given to different types of institutions is shown in table No. 56.

TRANSPORT AND COMMUNICATION :

2.13 In this section road length and railway length in this district, statistics on motor vehicles in operation in Kolhapur sub-region consisting of Kolhapur and Sangli districts, operational statistics of nationalised road transport and postal statistics etc. are given. Table No. 57 gives railway length as on 31-3-1972. As the exact railway length falling within the boundaries of the district cannot be worked out, that between two railway stations is given here. Table No. 58 gives road

road length according to category of roads such as National Highways, State Highways, etc. and according to types of surface i.e. cement concrete, black topped etc. Data indicates position as on 31st March 1972 and covers roads under the jurisdiction of Zilla Parishad, Buildings and Communications, Department and Municipal Councils. Table Nos. 59 and 60 give Motor Vehicles in operation in Kolhapur sub-region and nationalised road transport in Kolhapur Division as on 31st March 1972. State Transport Division boundaries are coterminous with district boundaries. Results on traffic census on important roads conducted in Kolhapur District by the Building and Communication Department are presented in Table No. 61.

LOCAL BODIES :

2.14 Information mainly on items like income and expenditure of local bodies such as Village Panchayats, Municipal Councils, and Zilla Parishad is presented for 1971-72. Information both on Income and Expenditure is classified under broad heads depending on the functions. It is likely that data are misclassified by Village Panchayats or Municipal Councils, inspite of generally known principals. This limitation may be borne in mind in analysing the data. Table No. 64 gives in a summary form income and expenditure of all the three types of local bodies. Table No. 65 deals with Panchayat Samitiwise coverage of Village Panchayats and their income and expenditure. Table Nos. 66 A, B and C give headwise receipts, Government grants and headwise expenditure of Zilla Parishad respectively. Table No. 67 shows income and expenditure of Municipal Councils.

PLAN & COMMUNITY DEVELOPMENT PROGRAMME :

2.15 Two separate tables are designed to show the progress of expenditure on various plan schemes implemented in Kolhapur District and achievements in physical terms under various schemes. In the table on expenditure data are given for State and Local sectors separately for the year 1971-72 and are based on the quarterly reports received from various implementing officers. The schemes which accrue benefits only to the district are classed as District Level Schemes and such schemes only are considered in the two tables presented.

Another set of three tables present statistics on Community Development Programme, such as number of C.D. Blocks, coverage of area, expenditure incurred by blocks in different stages and their achievements in physical terms. The data are compiled from the quarterly and annual progress reports of the Community Development Blocks.

PRICES :

2.16 Table No. 73 gives the wholesale prices of certain Agricultural Commodities at Regulated Markets in Kolhapur District during calendar year 1971. Table No. 74 gives the monthly average retail prices of essential commodities collected in Kolhapur town for the calendar year 1971. As the information collected for given commodities is restricted to only one quotation and that too only from one shop at district headquarter, the average prices shown for individual commodities cannot be said to be fully representative but the data may prove useful as a broad indicator of the trend in changes in retail prices over the period of time. Table No. 75 gives

Contd....

consumer index numbers for working class of Sholapur and Poona Centres, which is ^{Sholapur index} also applicable to working class of Kolhapur district. For the calculation of this index, the year 1960 is taken as the base year for Sholapur Centre, while the year 1961 is the base year for the Poona Centre. The data in this respect are obtained from the Commissioner of Labour.

MISCELLANEOUS :

2.17 This section covers statistics on various miscellaneous subjects like Police Force, Crime Statistics, Insurance, General Election, Small Savings, Joint Stock Companies, Newspapers and Periodicals etc.

In table No. 84, land revenue demand, and collection are given. The amount of remission is taken as reduction in demand of land revenue suspension taken as addition to arrears as the amount is to be collected in subsequent year. The figures are exclusive of Land Revenue Cess.

In table No. 87, trends in important items of development such as agriculture, livestock, industry, education, health etc. are given for the years 1950-51, 1960-61, 1966-67, 1969-70, 1970-71 and 1971-72.

SELECTED INDICATORS :

2.19 Some tables giving selected indicators of development for each tahsil in the district are appended at the end. The items covered are Population, Agriculture, Electricity, Road length, Education and Medical facilities etc. An effort is made to show the position of each tahsil in relation to its development under each item by way of ranking on the basis of the latest available data for the year 1971-72.

CHAPTER NO. III

AN ANALYTICAL REVIEW OF SECTORIAL TRENDS 1971-72.

3.1 The part II of this volume contains statistical data on various subjects in the Socio-Economic field. There the data for only some specific years are presented. However, for the proper perspective of progress, the data needs to be analysed over a longer period of time. An attempt is therefore made in this chapter to present an analytical review of facts and figures in the fields such as agriculture, livestock, employment, electricity consumption, health, education, communication and the like. A series of indicators showing tahsilwise progress have been worked out and shown at the end of part II of this volume. Ranking of tahsils have also been worked out and shown.

3.2 As stated above, the data of three years 1960-61, 1965-66 and 1971-72 have been considered for critical analysis. In the case of agriculture, however, data of 1970-71 the latest available is considered for review.

3.3 AGRICULTURE :

The statistical data of 1960-61, 1965-66 and 1970-71 are analysed below. The important criteria for review of agricultural progress over a period of time are

- i) Percentage of gross sown area to net sown area.
- ii) Percentage of net irrigated area to net sown area.
- iii) Productivity of important crops.

3.4 The incidence of double cropping or taking more crops from the same area during one year can be visualised from the following table No. 1 -

Contd....

TABLE NO. 1

Percentage of gross cropped area to net sown area in each tahsil of Kolhapur District.

Tahsil	Percentage of gross cropped area to net area sown:		
	1960-61	1965-66	1970-71
1	2	3	4
1. Shahuwadi	109	105	103
2. Panhala	106	102	102
3. Hatkanagale	101	101	102
4. Shirol	101	101	101
5. Karveer	103	102	101
6. Bawada	100	100	101
7. Radhanagari	105	105	101
8. Kagal	101	101	100
9. Bhudargad	102	101	100
10. Ajara	101	101	101
11. Gadhinglaj	101	101	101
12. Chandgad	101	102	101
District Kolhapur.	103	102	101
Poona Division	106	104	105

3.5 A very remarkable feature of the above table is that the percentage of gross sown area to net sown area is reducing over time. The decrease is conspicuous in the case of Shahuwadi, Panhala and Radhanagari Tahsils. The change is due to changed cropping pattern. It is apparent that cultivators are prone to switch over to producing a single perennial crop of single crops of longer duration in place of double cropping of relatively shorter duration. This is substantiated by the facts shown in table No. 2 where it can be seen that area

under cash crops viz. sugarcane, groundnuts is increasing, whereas that under foodgrains is reducing. A similar trend is also observed in the Poona Division.

3.6 The actual figures of gross and net cropped areas were 4.25 lakh hectare gross and 4.14 lakh hectare net sown area in 1960-61, 4.20 lakh hectare gross and 4.12 lakh hectare net sown area in 1965-66 and 4.08 lakh hectare gross and 4.03 lakh hectare net sown area in 1970-71. Despite efforts to bring more and more land under cultivation, decreasing trend is observed in the land actually under cultivation. The fact is substantiated by the increase in area under current fallows and land put to non-agricultural uses. Current fallow land was 12631 hectares in 1960-61, 14567 in 1965-66 and 26641 hectares in 1970-71. Similarly area under non-agricultural uses was 22050 hectares in 1960-61, 22240 hectares in 1965-66 & 27292 hectares in 1970-71.

3.7 CROPPING PATTERS :

The following table is prepared for comparative study of cropping pattern in the three years under review :

TABLE NO. 2

Table showing percentage of area under important crops to gross cropped area in Kolhapur District.

Crops	M E A R		
	1960-61	1965-66	1970-71
1	2	3	4
1. Rice	22.90	23.70	22.20
2. Wheat	0.51	0.51	0.49
3. Ragi	8.09	7.96	3.67
4. Jowar	12.70	10.90	10.65
5. Total Cereals	50.50	49.00	46.30
6. Gram	0.83	00.33	0.29
7. Other Cereals	2.32	2.22	2.73
8. Total pulses	4.80	3.90	3.57
9. Total food grains.	55.30	52.90	50.37
10. Sugarcane	7.50	9.30	9.77
11. Total food crops	65.20	64.60	62.33
12. Cotton	0.43	0.22	0.16
13. Groundnut	12.10	13.90	14.07
14. Total non-food crops	34.80	35.40	37.32
15. Total cropped area.	100.00	100.00	100.00

Contd...

3.8. The percentage of area under non food crops is increasing while that under food crops is reducing. Among food crops percentage of area under foodgrains is reducing while that for sugarcane is increasing. From the figures available for Poona Division, the percentage of area under food crops was 76.20 and that for non-food crops was 23.80 in 1969-70. The percentage of area under foodgrains in Kolhapur District is very much less than that of the Poona Division. Percentage of area under sugarcane in the district compares very favourably with that of the Division (10.36% against 3.0% of Poona Div. in 1969-70).

3.9 IRRIGATION :

The cropwise areas under irrigation and their percentage to total irrigated area are shown in the table No.3 given ^{below} on the following page. There is very little change in the proportion of irrigated food and non-food crops. Among food crops, percentage of irrigated area under foodgrains shows an increasing trend while that of sugarcane a little fall. Area under irrigated rice crop show a definite increasing trend.

TABLE NO. 3
Area & percentage of area under irrigated crops to irrigated gross cropped area in Kolhapur District.

Crops	Y E A R					
	1960-61		1965-66		1970-71.	
	Area in: Hectare:	%	Area in: Hectare:	%	Area in: Hectare:	%
1	2	3	4	5	6	7
Rice	2187	5.60	4451	9.00	5732	11.33
Wheat	1425	3.65	1882	3.80	1733	3.52
Jowar	-	-	-	-	72	0.14
Bajara	-	-	-	-	-	-
Total cereals	5261	13.46	8349	17.89	9107	18.00

Contd....

TABLE NO. 3 contd..

1	2	3	4	5	6	7
Gram	62	0.16	60	0.12	125	0.25
Other pulses.	--	-	-	-	-	-
Total pulses.	62	0.16	60	0.12	125	0.25
Total foodgrains.	5323	13.62	8909	18.01	9232	18.25
Sugarcane	31874	81.58	38915	78.66	39895	78.85
Total food crops.	38891	99.54	49312	99.67	50413	99.64
Cotton.	-	-	-	-	1	0.00
Groundnut	-	-	-	-	1	0.00
Total non foodcrops.	179	0.46	162	0.33	182	0.36
GRAND TOTAL	39070	100	49474	100	50595	100

3.10 The total gross irrigated area was 0.39 lakh hectares in 1960-61. It rose to 0.49 lakh hectare in 1965-66 and to 0.50 lakh hectare in 1970-71. The percentage increase in irrigated area in 1970-71 over 1960-61 is 29.50 while that over 65.66 is only 2.27. Compared to the previous year's (69-70) data, there is an actual reduction in the total gross irrigated area by 8.87 percent in the year 1970-71. Gross irrigated area was 55517 hectare in 1969-70 and 50595 hectare in 1970-71. The reduction is owing to lesser irrigation by wells and other sources, where water supply is not assured one.

3.11 The above analysis leads to consider area irrigated by various types of irrigation sources. Table No. 4 given on the following page is designed to display the analysis of irrigated area by sources over the three years under review.

Contd....

TABLE NO. 4

Sourcewise net irrigated area and its percentage to total net irrigated area in Kolhapur District.

Source of irrigation.	Net area irrigated in hectare in					
	1960-61		1955-66		1970-71	
	Area	%	Area	%	Area	%
1	2	3	4	5	6	7
1. Govt. Canal	1,771	4.64	3,946	8.58	2,325	4.84
2. Private Canal	65	0.17	25	0.05	6	0.01
3. Wells	11,668	30.54	12,941	29.12	12,151	25.29
4. Tanks	523	1.37	554	1.20	452	0.94
5. Other sources.	24,181	63.28	28,549	62.04	33,115	68.92
Net irrigated area	38,208	100	46,015	100	48,049	100

3.12 The net area sown in 1970-71 was 4,03,399 hectares of which 48,049 hectares was irrigated, i.e. approximately 12% of the net cropped area was irrigated by all sources. The sources contributing bulk of irrigation facility are other sources such as lift irrigation, bandharas etc. and irrigation wells. More than 68% of the net irrigated area is irrigated by other sources such as bandharas & lift while more than 25% by wells. Though the absolute area irrigated by wells has increased in 65-66 and 70-71 over that in 1960-61, the percentage irrigated area by wells to total net irrigated area has dwindled in the two subsequent years. The reason for this can be sought in increased irrigation by Govt. Canals and other sources.

3.13 A tahsilwise comparison of area figures under net irrigated and net crops is done below to show how they rank so far as irrigation is concerned.

Contd.....

TABLE NO. 5

Tahsilwise comparative position of net irrigated area and net area sown in Kolhapur District. (in Hectares)

Tahsil	Net irrigated area			Net sown area		
	60-61	65-66	70-71	60-61	65-66	70-71
1	2	3	4	5	6	7
1. Shahu wadi.	2,752	2,169	2,016	28,136	29,879	32,162
2. Panhala.	4,124	4,573	4,268	29,972	30,053	29,740
3. Hatkanagale	6,670	7,855	8,322	46,393	46,469	44,958
4. Shirol	3,733	5,243	8,902	42,812	42,645	41,182
5. Karveer	7,579	8,399	9,955	45,201	46,234	44,613
6. Bawada	690	816	782	14,383	14,162	13,707
7. Radhanagari	3,617	4,634	3,837	27,663	28,320	27,901
8. Kagal	3,193	4,836	2,644	43,426	42,473	42,340
9. Bhudargad.	2,098	2,378	1,774	26,113	25,933	23,459
10. Ajara	521	770	758	30,667	28,357	27,321
11. Gadhinglaj	1,945	2,860	2,910	42,380	40,445	40,153
12. Chandgad.	1,236	1,472	1,881	36,079	37,421	35,864
Kolhapur District	38,208	46,015	48,049	4,13,725	4,12,489	4,03,399
Poona Division	5,10,037	5,42,100	5,75,821	51,85,735	51,65,516	52,30,400

3.15 The tahsils Karveer, Shirol, Hatkanagale, Panhala, Radhanagari exceed the district percentage of net irrigated area to net cropped area viz. 11.91% and they have the percentages as 22.31, 21.62, 18.51, 14.35 and 13.75 respectively in the year 1970-71. The tahsils having this percentage below the district percentage are Bhudargad (7.56%), Gadhinglaj (7.50%),

Contd...

Shahuwadi (6.27%), Kagal (6.24%), Bawada (5.70%), Chandgad (5.24%) and Ajara (only 2.77%). In 1969-70 the corresponding percentage for Poona Division was 10.37. This is below the Kolhapur District percentage of 13.62 of 1969-70 and 11.91 of 1970-71.

3.16 PRODUCTIVITY OF CROPS.

The principal crops of Kolhapur District are Rice, Jowar, Ragi, Tur, Sugarcane, Groundnut and Tobacco. The yield rates of these crops are shown in the following Table No. 6.

TABLE-NO. 6

Cropwise per hectare yield in Kolhapur District (in kg.)

Crops	Yield per hectare in the Year		
	1960-61	1965-66	1970-71
1	2	3	4
1. Rice	1,335	673	1,238
2. Jowar	1,424	1,214	961
3. Wheat	751	609	850
4. Ragi	671	Not available	684
5. Tur	705	613	420
6. Gram	443	219	250
7. Sugarcane(Gur)	7,768	7,056	9,163
8. Groundnut	1,050	935	833
9. Tobacco	437	478	426

3.17 The yield rates of jowar, Tur, Groundnut and Tobacco in 1970-71 have been on the lower side of the yield rates of the year 1960-61 & 1965-66. Rice yield rate in 70-71 though lower than that in 1960-61 is well above the yield rate in 1965-66. In the case of Gram also a similar trend is noticed. Wheat, Ragi, and Sugarcane (Gur) have recorded higher yield rates in 1970-71 over those prevailing in 1960-61 and 1965-66.

Contd.....

The yield rates of these crops for Poona Division are available for 1970-71. They are :

Rice - 1073 kg., Wheat - 624 kg., Jawar - 260 kg., Sugarcane (Gur) - 7,774 kg., Groundnut - 716 kg., per hectare. The yield rates of these crops in Kolhapur District compare very favourably with those in Poona Division.

3.18 CO-OPERATION :

The average agriculturist needs credit facilities as he has no sufficient economic resources to develop his lands. Institutional credit therefore plays a vital role in agriculture. The Co-op. societies have made considerable strides in Maharashtra. The primary agricultural credit societies advance short term and medium term loans to agriculturists.

TABLE NO. 7

Agricultural credit and other important statistics of Agril. Credit Societies and Land Development Bank.

Society type	Y E A R		
	1960-61	1965-66	1971-72
1	2	3	4
1. Agricultural Credit Societies.			
1. Number	791	863	874
2. Members	1,40,929	1,94,437	2,35,119
3. Loans advanced (in lakhs of Rs.)	364.91	607.22	1133.37
4. Loans outstanding (Rs. in lakh)	377.46	611.32	1144.71
5. Loans overdue (Rs. in lakh)	81.43	145.17	335.09
2. Land Dev. Bank.			
1. No. of branches.	3	7	13
2. Members	429	9,843	22,307
3. Loans advanced (Rs. in lakhs)	0.84	71.29	9.91
4. Loans outstanding (Rs. in lakh)	24.50	215.35	720.93
5. Loans overdue (Rs. in lakh)		6.04	73.32

3.19 The above table highlights two points. There is large scale expansion in the no. of societies, their memberships and amounts of loans advanced. Second important point noticed is that the amount of outstanding loans and of overdues are increasing at an alarming rate. This does not present a picture of healthy financial position of the co-op. Societies.

3.20 AGRICULTURAL WAGE RATES.

The data on wages rates are collected from three rural centres in this district since 1963-64. The centres are Shirol, Madilge and Kapashi. Wages in Shirol Centre are always found to be on higher side owing to proximity of urban areas, of Jaysingpur and Kurundwad. The average wage a male and a female worker used to get was below Rs.1.50 and Rs.1.00 in Kapashi and Madilge Bk. Centres in 1965. In Shirol it was Rs.2.04 and Rs.1.25 respectively then. In 1971, the wage rate for male was Rs.1.65 at Kapashi and Rs.2.40 at Madilge Bk. as against Rs.3.00 at Shirol. Wage rate for females in 1971 was Rs.1.37 and Rs.1.85 at Kapashi and Madilge Bk. respectively. The wage rates in 1971 are comparable to those prevailing in 1970.

3.21 LIVE STOCK :

The 10th quinquennial livestock census was carried out in the year 1966 all over the State. Animal husbandry makes a substantial contribution to the economy by providing subsidiary income to farmers and supplementary food products to human population.

3.22 Number of live stock in relation to cultivable land is one of the indicators of development.

TABLE NO. 8

No. of pair of working bullocks per 100 hectares of
gross cropped area for the year 1961 and 1966.

Tehsil:	1961			1966		
	No. of working bullocks	Gross cropped area.	No. of pair of bull- ocks per 100 hect. gross cropp- ed area.	No. of working bullocks.	Gross cropped area.	No. of pair of bullocks per 100 hectare gross cropped area.
1	2	3	4	5	6	7
Shahu- wadi.	11,540	30,701	19	11,793	31,503	19
Panhala	12,232	31,830	19	12,574	30,776	21
Hatka- nagale.	15,193	47,459	16	13,557	46,732	15
Shirol	12,572	43,184	15	13,023	43,032	15
Karveer	19,003	46,691	21	20,226	47,097	22
Bawada	13,053	14,448	45	13,343	14,202	47
Radna- gari.	11,536	23,833	20	12,475	29,726	21
Kagal	14,912	43,961	17	16,545	42,636	20
Bhudar- gad.	9,820	26,593	19	10,328	26,160	20
Ajara	9,559	31,035	16	9,444	23,705	17
Gadhin- glaj.	13,329	43,424	16	14,100	40,933	17
Chandgad	17,873	36,589	25	17,137	33,273	23
District Total	1,61,187	4,24,853	19	1,65,455	4,19,366	20
Poona Division.	3,97,115	54,86,600	13	14,47,712	54,53,000	14

3.23 From the above table, it will be seen that the number of pair of working bullocks per hundred hectares of gross cropped area for Kolhapur District was 19 in 1961 while it was

20 in 1966. The figures for Poona Division are 13 and 14 in the years 1961 and 1966 respectively. The position of Kolhapur District appears to be good in both the years as compared to the figures of Poona Division.

3.24 Within the district, Bawada Tehsil is having the largest number of pair of bullocks per hundred hectares of gross cropped area. The tehsils of Chandgad, Karveer, Panhala Radhanagari, Shahuwadi and Baudargad follow in the order given. They are having number of pair of working bullocks per 100 hectares of gross cropped area more or equal to that of the district ratio. The remaining tehsils have the pair of working bullocks per hundred hectares of gross cropped area less than the district ratio.

3.25 POULTRY :

The total poultry increased from 4,23,372 in 1961 to 5,38,814 in 1966 in Kolhapur District. The number of poultry per 1,000 population has therefore increased from 265 in 1961 to 337 in 1966.

3.26 The comparative ratio for Poona Division as a whole are 344 and 394 in the corresponding years. The rate of increase in poultry per 1,000 human population in Kolhapur district is 72 percent as against 14 percent for Poona Division as a whole. This comparison however, is based on constant human population factor of 1961 for both the years 1961 and 1966.

3.27 CONSUMPTION OF ELECTRICITY :

The use of electric power is an important indicator of economic progress. This can be assessed by working out per capita consumption of electricity. The per capita consumption was 37.36 KWH. in 65-66. It was 117.6 KWH in 1969-70, 93.99 KWH

Contd...

in 70-71 based on 1961 population. In 1971-72, the per capita consumption is 106 KWH. based on 1971 provisional population figure of 22.45 lakhs. The comparative data available for Poona Division indicates that the per capita consumption of electricity was 95.83 KWH. in 1970-71 based on the mid year estimated population in 1970. The achievement in respect of Kolhapur district is remarkable.

3.28 Out of 1,086 inhabited villages in the district 627 villages were electrified by the end of the March 1971. By the end of March 1971², 754 villages were electrified in all since beginning. All the 11 Towns have been electrified since 1966; 9 by Maharashtra State Electricity Board and 2 by private companies.

3.29 Supply of electric power to industries is yet another indicator for study. In 1965-66, 25.35 percent of total consumption was for industrial purposes. This rose to 36.15 percent in 70-71. In 1971-72, percentage of consumption of electricity in industry was 35.65, showing a small decline over previous year.

3.30 EMPLOYMENT :

Unemployment situation is quite alarming. The number of unemployed and under-employed is swelling year after year. Though comprehensive statistics on this vital subject are lacking, the data available with the Employment Exchange throws light on this serious problem to some extent.

Contd.....

TABLE NO. 9

Employment Exchange Statistics.

Item	Year		
	1960-61	65-66	71-72
1. Candidates enrolled during the year.	10,067	8,668	12,837
2. Vacancies Occured.	1,069	1,880	1,357
3. Placement in vacancies.	885	945	1,074
4. % of placement to registration	8.49	10.90	8.37
5. Candidates on Live Register at the end of a year.	3,643	4,092 4,972	10,060

3.31 The above table brings out the gravity of unemployment situation in the district. The percentage of placement to total enrollment has declined very much in 71-72. The percentage in 65-66 was 10.90 which reduced to 8.37 in 71-72. The position of placement is very poor. There has been considerable increase in candidates remaining on live register at the end of 1971-72. The figure is double the number in 1965-66.

3.32 The placement of candidates is almost entirely in the public sector where 1055 candidates out of 1074 were placed, while only 19 in private sector. Employment provided in private sector without recourse to Employment Exchange is substantial. Some recruitment in the public sector is through Public Service Commission. However, it's percentage is negligible.

3.33 Indoor and Outdoor patients.

TABLE NO. 10

Increase in Indoor and Outdoor Patients treated.

Item	Year		
	1961	1966	1971
Indoor Patients.	30,382	27,571	61,806
Outdoor patients.	6,11,083	7,78,534	15,51,900
Total patients.	6,41,465	8,06,105	16,13,706

Contd...

The number of outdoor patients treated has increased over nine years. The total number of indoor patients treated increased in 1971 but comparatively decreased in 1966. The percentage increase in patients treated over nine years comes to 115.54.

3.34 Increase in no. of students of different categories.

Increase in the number of students can be regarded as one of the indicator of progress in the educational field. The percentage increase by type is shown below.

TABLE NO. 11

Type	% increase in No. of Boys.	% increase in No. of Girls
Primary	3.36	4.39
Secondary	1.97	6.56

3.35 In the case of primary education, there has been an increase in the number of both, boys and girls in 1970-71 when compared with 1969-70. In the case of secondary education, the percentage increase is more pronounced in the case of girls students where as in the case of higher education, there has been an increase of 15.49 percent in the total number of students. The percentage increase in the case of higher education is significant.

3.36 BANKING :

The banking system is yet not evenly developed, particularly in rural areas. The nationalised banks have now undertaken programmes of branch expansions in rural areas. In 1961, there were 51 bank offices all over Kolhapur ^{district}. In 1965 the number rose to 76 and in 1971 it was 130. The achievement of progress of banking facility per lakh population can be seen from the following figures.

Contd....

- 07 -

TABLE NO. 12

Banking facilities in Kolhapur District.

Year	No. of banking Offices.	No. of offices per lakh population.
1961	51	3
1965	76	5
1971	130	6.4

3.37 TRANSPORT :

The railway length has not undergone any change in the district despite the conversion of metre gauge to broad gauge since 1-5-1971.

3.38 The road length statistics over the reference years 1960-61, 1965-66 and 1971-72 are as below :

on 31-3-1961	1764 km.
31-3-1966	2169 km.
31-3-1971	3471 km.

3.39 The area of Kolhapur District is 8256 Sq.km. The per 100 Sq.Km. road length in Kolhapur District works out to be :

21.36	on 31-3-1961
26.27	on 31-3-1966
42.03	on 31-3-1972

3.40 As per original Nagpur Plan the target was 16 Km. of road length per 100 Sq.Km. In comparison to this the achievement in Kolhapur District in road building is outstanding. The road length per 100 Sq.Km. in Poona Division was 19 Km. on 31-3-1961 and 32 Km. as at the end of 31-3-1971.

3.41 PRICES :

The consumer price Index Number for working class worked out by the office of the Commissioner of Labour for

Contd....

Sholapur Centre is applicable for Kolhapur District. The General Index (with base year 1960) was 135 in 1970-71. It rose to 198 in 1971-72. The commodity indices are as follows :

Group	Year	
	1970-71	1971-72
i) Food	198	214
ii) Pan, Supari, Tobacco and intoxicants.	171	173
iii) Fuel & light	171	175
iv) Housing.	132	138
v) Clothing, bedding footwear.	173	183
vi) Miscellaneous.	159	163

3.42 The modal retail prices of certain important commodities prevailing during 1962, 1965 and 1971 in Kolhapur city are given in the following Table to indicate the sharp upward trend in their prices.

TABLE NO. 13

Retail prices at Kolhapur District H.Q. (Rs. in 0.00)

Item	Unit	1962	1965	1971
Rice	Kg.	0.62	N.M.	1.75
Wheat	"	0.69	1.12	1.00
Jowar	"	0.47	0.85	0.96
Gram dal	"	0.56	1.37	1.20
Arhar dal	"	0.75	1.37	1.75
Groundnut oil	"	1.85	3.75	4.60
Vanaspati (Loose)	"	3.00	4.00	6.00
Gur	"	0.75	0.62	1.20
Day chillies.	"	3.25	2.50	5.50
Tea (Leaf)	"	6.00	6.00	3.75
Kerosene oil	Litre	0.35	0.44	0.61
Shirting	Metre	1.25	1.62	3.05
Cigarettes.	10	0.30	0.35	0.60
Washing soap 501	Bar	1.25	1.65	2.10

Note :- N.M. = Not marketed. (ii) Modal prices prevailing during the year are given here.

3.43 The above prices were collected by this office from selected shops for selected varieties and at regular interval. The prices of Rice, Jowar, Gram dal, Arhar dal, Groundnut oil, Vanaspati Oil, Shirting, Cigarettes have shot up by more than double over a period of 9 years. Prices of other commodities have increased by 50 pr more than 50 percent during the same period.

.....

CHAPTER IV

ANNUAL PLAN 1971-72.

GENERAL :

4.1 The year 1970-71 was the year of completion of a decade after the formation of the State of Maharashtra. The main objectives of the plans during the above period were to secure economic and social development and against this background Annual Plan 1971-72 was also formulated. An amount of Rs.3.16 crores was spent on District Level Plan Schemes during the year 1971-72. The expenditure during the previous year was Rs.2.29 crores.

PROGRESS OF EXPENDITURE IN ANNUAL PLAN 1971-72.

4.2 Expenditure under different heads of development during 1971-72 was as under :

TABLE NO. 1 (Rs. in thousands)

Sr. No.	Head of Development.	Budget: provi- sion.	Expenditure			% of Head- wise expdt. to Head- wise Budget Provi- sion.	% of ex- penditure under each Head of Develop- ment to the total Budget Provi- sion.
			State	Local	Total		
1	2	3	4	5	6	7	8
I	Agricultural programme.	9904 (178)	7549 (162)	1570	9119 (162)	92	29
II	Co-operation & Community Development.	1357	448	330	1328	97	4
III	Irrigation & power.	4600	7448	-	7448	100	24
IV	Industry & Mining.	180	17	145	162	90	1
V	Transport & Communication.	1113 (140)	100	1015 (140)	1115 (140)	100	4
VI	Social Services	10945 (1876)	7183 (421)	3036 (1799)	10269 (1841)	94	38
VII	Miscellaneous	34 (6)	34 (7)	-	34 (7)	100	-

Contd.....

TABLE NO. 1 (contd)

1	2	3	4	5	6	7	8
Total State	23143	22779	6696	29475	105	100	
Total Centrally sponsored Scheme.	(2200)	(211)	(1939)	(2150)	98		
Grand Total	30343	22990	8635	31625	104		

Figures in bracket are for Centrally Sponsored Expenditure.

4.3 From the above table it will be seen that the expenditure on state schemes exceeded the budget provision while that on Centrally Sponsored Schemes was 98% of the Budget amount.

AGRICULTURAL PROGRAMME.

4.4 During the year 1971-72 an amount of Rs.92.81 lakh was spent on agricultural programme. The sub-headwise actual expenditure and their percentage during the year are as under:-

TABLE NO. 2 (Rs. in thousands)

Sr. No.	Sub-Head of Development.	Budget provision.	Expenditure.	Sub-headwise % of expdt. to total expdt. on agril. programme.	% of expenditure to budget provision under each sub-head.
1	2	3	4	5	6
1.	Agricultural programme.	569	511	5.6	89.8
2.	Minor Irrigation.	4478	4166	44.9	93.1
3.	Soil Conservation.	4537	4105	44.2	90.5
4.	Animal Husbandry	19	20	0.2	100.0
5.	Dairy Development.	38	53	0.5	100.0
6.	Forest.	351	352	3.8	100.0
7.	Fisheries.	39	23	0.3	53.9
8.	Warehousing and Marketing.	51	51	0.5	100.0
	Total	10082	9281	100.0	92.0

Contd....

4.5 From the above table it will be seen that about 90% of the total expenditure under Agril. programme was incurred on the schemes under Minor Irrigation and Soil Conservation sub-heads alone.

4.5 During the year 1970-71 an amount of Rs.93.50 lakh was incurred as against the financial allotment of Rs.99.32 lakh under the head "Agricultural Programme". In the year 1970-71 there was no provision for the sub-head "Warehousing and Marketing". The amount earmarked for this sub-head during 1971-72 was fully utilised.

4.6 AGRICULTURAL PROGRAMME.

The activities consist mainly of distribution of improved seeds, chemical fertilizers, Bunding and Terracing, Horticultural development and Agricultural training.

4.7 During the year 1971-72, 1248 Qtls. of improved seed of various types was distributed. The achievement during 1970-71 was 1747 Qtls. The details of distribution of chemical fertilizers during 1971-72 were as under :-

(a) Ammonium Sulphate	11332 M. Tonnes.
(b) Super Phosphate	1156 -do-
(c) Fertilizer Mixture	1899 -do-
(d) Uria	2219 -do-
(e) Others	10109 -do-
(f) Total	26714 -do-

During the previous year - 1970-71- 33014 M.Tonnes of chemical fertilizers were distributed.

4.8 In 1971-72 one hundred and twenty seven improved agricultural implements were distributed and 253 hectares of additional area was brought under horticulture. Seven thousand six hundred twenty six hectares of area was brought

under intensive cultivation of oil seeds.

4.9 In 1971-72, 1211 hectares of land was terraced and contour bunding was carried out in 1702 hectares of land. ~~One~~ Fifteen thousand six hundred forty two compost pits were dug and 38176 M. Tonnes compost was prepared. Area covered under green manuring was 316 hectares. Eighty three farmers' education camps were organised. In 1970-71, 1421 hectares of land was terraced and contour bunding was carried out in 3474 hectares.

4.10 Under Minor Irrigation, 2007 hectares of additional Irrigation Potential was created during 1971-72. Under the various schemes, 261 new wells were constructed and 119 old wells were repaired. Two hundred thirty pumps were installed and 12 Bandharas were constructed. Under this head additional irrigation potential created during 1970-71 was of the order of 2103 hectares.

4.11 With a view to providing the agriculturists a subsidiary occupation, 48 Co-operative Milk Societies and Federations were organised during the year 1971-72 as against 19 during 1970-71. As for fisheries development is concerned the No. of fingerlings stocked in 1971-72 was 15.13 lakhs. The corresponding achievement during 1970-71 was 18.78 lakh.

4.12 CO-OPERATION AND COMMUNITY DEVELOPMENT.

In Kolhapur District, Co-operative movement has made striking progress as a result of the encouragement given by the Govt. in various forms with a view to bringing a change in the Social & Economic life of the people. In 1971-72, 874 primary agricultural credit societies were functioning as against 869 during the year 1970-71. Loans of all types

Contd...

worth Rs. 11.33 crores were advanced during 1971-72 by the Agricultural credit Societies. Percentage of recovery was 30. During 1970-71, loans worth Rs.21.22 crores were advanced by the Agricultural Credit Societies.

4.13 The Community Development Programme was introduced in 1952 in some tahsils of this district. Now, the entire rural area has been covered under this programme. The rural area is covered under 10.50 stage II blocks and 8.50 post stages II Blocks. The number of compost pits dug during 71-72 was 8421. During 1971-72, 7026 animals were castrated under the programme of animal husbandry. Fifty three drinking water wells were constructed as against 36 during 1970-71. In 71-72, 1650 primary schools were functioning. Expenditure of Rs.8.80 lakh was incurred on C.D. Programme and an amount of Rs.2.73 lakhs had been collected as people's contribution under various schemes such as Drinking Water Supply, Road Works School Buildings etc. During 1970-71, 14659 compost pits were dug. In the same year 8043 animals were castrated. During 70-71 an expenditure of Rs.9.40 lakh was incurred on C.D. Programme and an amount of Rs.1.82 lakh was collected as people's contribution.

4.14 POWER PROJECTS.

An expenditure of Rs.74.48 lakh was incurred on rural electrification during 1971-72. This forms 24% of the total expenditure incurred in the year on various heads of development. With the electrification of additional 43 villages during 1971-72 the total number of villages electrified up to that period comes to 754 out of 1086 villages in the Kolhapur District. During the previous year 1970-71, total number of villages electrified was 144.

Contd....

4.15 INDUSTRIES AND MINING.

The expenditure under this head was mainly done on giving financial assistance to Small Scale Industries. Financial Assistance worth Rs.1.15 lakhs was given to 171 artisans under S.A.I. Rules. Sixteen industrial Societies were also financed during 1971-72. During 1970-71, eleven industrial societies were financially assisted.

4.16 TRANSPORT AND COMMUNICATION.

An amount of Rs.12.55 lakh was incurred on this head during 1971-72. The expenditure was mainly incurred on development of district roads, rural roads and block topping programme. Greater emphasis was also given on roads in hilly and inaccessible areas under the programme of Centrally Sponsored Schemes. Twenty Km. new district roads and 2 culverts were constructed during 1971-72. Thirtythree Km. rural roads were also constructed. During 1970-71 Gagan Bavada and Bhui-bavada Ghat road works were completed.

4.17 SOCIAL SERVICES.

Under this head Rs.121.10 lakh expenditure was incurred during the annual plan 1971-72. The sub-headwise expenditure was as under :-

TABLE NO. 3 (Rs. in thousands)

Sr. No.	Sub-Head	Budget provision.	Expenditure.	% of sub-head expenditure to total expdt. on Social Services.	Sub-head wise % of expenditure to budget provision.
1	2	3	4	5	6
1.	General Education.	4,956	4,372	36.1	83.2
2.	Technical Education.	139	122	1.0	87.3
3.	Health	448	434	3.6	96.8

Contd....

TABLE NO. 3 (contd.)

1	2	3	4	5	6
4.	Family Planning.	1,725	1,692	13.9	93.1
5.	Water supply and Drainage.	4,829	5,047	41.7	100.0
6.	Housing.	65	65	0.5	100.0
7.	Urban Development.	342	185	1.6	54.1
8.	Welfare of B.C.	106	107	0.8	100.0
9.	Labour & labour Welfare.	211	86	0.8	40.6
	Total	12,821	12,110	100 .0	94.5

During the previous year 1970-71 an amount of Rs.68.2 lakh was spent as against the budget provision of Rs.70.4 lakh under the head "Social Services".

4.18 From the above table it will be seen that emphasis was on Water Supply & Drainage, General Education and Family planning.

4.19 Under General Education an amount of Rs.16.89 lakh was spent for expansion of Primary Education and an amount of Rs.16.40 lakh for development of Non-Govt. secondary schools. Thirteen school buildings with 37 rooms were constructed during the annual plan 1971-72. Eight primary and 5 secondary new schools were started. The strength of pupils in primary and secondary schools increased by 12,132 and 3,102 respectively. An amount of Rs.8.75 lakh was utilised as E.B.C. Concessions to 18,332 pupils during the same year. The number of pupils given E.B.C. Concessions during 1970-71 ^{was} were 21,669.

4.20 The expenditure under Technical Education was mainly on development of existing polytechnic and providing hostel facilities for the same. The construction work of hostel building was completed.

Contd....

4.21 An amount of Rs,3.15 lakh was utilised for P.H.U. buildings and for expanding facilities in Civil Hospital. Greater emphasis was placed on Family Planning Programme. Nearly fourteen percent of expenditure under this major head was utilised to implement Family Planning Scheme. Fifteen hundred sterilisation operations were performed during the year under report. The corresponding figure for 1970-71 was Rs.9,000.

4.22 Two Government and three Municipal Water Supply Schemes were in progress during 1971-72. In state sector 29 Village Panchayat Water Supply schemes and under local sector 28 piped water supply schemes were in progress during the year under report. Seventeen villages were benefitted under the schemes of rural water supply as against 62 during the year 1970-71.

4.23 Thirty-nine houses were constructed under the programme of village housing scheme. During 1970-71, 99 houses were constructed. An amount of Rs.65,000 was incurred under this sub-head of development during 1971-72. Financial assistance worth Rs.1.18 and 1.85 lakh was given to Municipal Councils under the Programme of "Urban Development" during 1970-71 and 1971-72 respectively.

4.24 Scholarships to 1,139 students were given under the programme of welfare of Backward Classes. During 1970-71 scholarships to 1,859 students were given. Seventeen families were benefitted by the scheme of land development and irrigation wells. During the previous year 1970-71, eighteen families were benefitted. Twentyfive tenements were constructed under the scheme of Housing to B.Cs. during 1971.72.

Contd...

An amount of Rs.27,000 was spent for the schemes under development of Vinukta Jatis for payment of tuitions fees, Balwadi and for development of land.

4.25 Under the programme of Rural Broadcasting, 27 radios sets were installed during the period of Annual Plan 1971-72. Number of radio sets installed during 1970-71 were 54.

4.26 There were a few centrally sponsored schemes ~~imple~~ implemented at the district level. They were under the following heads.

1) Agriculture Programme.

Budget allocation Rs.1.78 lakh.
Expenditure Rs.1.62 "

2) Transport & Communication.

Budget allocation Rs.1.40 lakh.
Expenditure Rs.1.40 "

3) Social Services & Miscellaneous.

Budget allocation Rs.18.82 lakh.
Expenditure Rs.18.48 "

The total allotment on these schemes amounted to Rs.22.00 lakh and amount spent during 71-72 was Rs.21.50 lakh. The account of both financial & physical achievement is already included in the preceeding paragraphs. However, as these schemes are Centrally Sponsored, a brief summary is done here. The expenditure on the Centrally Sponsored Schemes is 6.3 % of the total expenditure during 1971-72. The previous year's corresponding percentage was 5.8 only. The achievements in the field of Agriculture were 120 hectare of land was brought under pulpwood species plantation as against 350 hectares during 1970-71. Under Transport and Communication 4 km. of roads were constructed in hilly areas of the district

during 1971-72. There was no scheme in operation during 1970, 71.
Under medical services, 15,000 vasectomy operations were
performed as a part of Family Planning Campaign. During
1970-71 only 9,000 such operations were done. Under the scheme
meant for Vimukta Jatis, 36 families got benefit of land
development. Payment of Tution fees were exempted for nineteen
students of V.Js. During the previous year this number was 56.

.....

PART - III

DISTRICT STATISTICAL ABSTRACT

OF

KOLHAPUR DISTRICT.

(i)

CONTENTS.

Statistical Abstract for the year 1971-72
Kolhapur District.

Sr.No. of Table	S U B J E C T	Page No.
	<u>AREA AND POPULATION.</u>	
1.	Area, Houses and Population 1971 Census	1
2.	Decadal variation in Population since 1901.	2
3.	Villages classified by population (1971 Census)	3
4.	Population of Urban area according to 1971 Census	4
5.	Workers and non-workers according to 1971 Census.	5
6.	Distribution of population according to (A) Agr group (B) Mother Tongue & (C) Religion.	7
7.	Literate persons and Scheduled Castes & Scheduled Tribes, according to 1971 Census.	8
	<u>2. CLIMATE.</u>	
8.	No. of Rainy days & Total Rainfall at selected Centres.	9
9.	Maximum and minimum Temperature at selected Centres.	13
	<u>3. AGRICULTURE</u>	
10.	Land Utilization.	14 ✓
11.	Area under different crops in each Taluka.	18 ✓
12.	Yield per hectare & outturn of principal crops.	24 ✓
13.	Area Irrigated by different sources in each Taluks.	25 ✓
14.	Area Irrigated under different Crops in each Taluks.	26 ✓
15.	No. of Irrigation wells in each Taluka.	32 ✓
16.	Minor Irrigation Works.	33 ✓
17.	Major & medium irrigation projects.	35
18.	Agricultural wage rates.	37
19.	Agricultural Implements in each Taluka.	40 ✓
20.A	Famine, Scarcity and akin to scarcity data.	42.

Sr.No. of Table :	S U B J E C T	Page No.
20.B	Determination of precarious & other scarcity areas according to History of scarcity.	43
21.	Livestock in each Taluka.	44
22.	Veterinary Statistics in each Taluka.	48
23.	Diseasewise Live Stock Mortality.	49
24.	No. of Recognised Slaughter Houses & Animal slaughtered in each Slaughter House.	50
25.(a)	Forest area in District.	51
25.(b)	Major & Minor Forest production in District.	52
<u>5. EMPLOYMENT, INDUSTRY MINING & ELECTRICITY.</u>		
26.	No. of Factories & average daily employment of workers.	53
27.	Industrywise distribution of working factories to working strength.	57
28.	Distribution of Factories according to Nos. of days worked.	61
29.	Employment Exchange Statistics,	65
30.	Occupational distribution of total Registration and placement in Employment exchange.	66
31.	Volume of Employment in different Industries.	68
32.	Census of Govt. Employees. (No. of persons employed).	69
33.	Census of Government Employees. (No. of persons in each Department).	70
34.	Statistics relating to Annual Survey of Industries.	71
35.	Consumption of Electricity.	73
36.	No. of Towns and Villages Electrified and population covered.	74
<u>6. CO-OPERATION.</u>		
37.	No. of different types of societies.	75
38.	Statistics relating to Co-operative Banks.	76
39.	Primary Agricultural credit Societies.	77
40.	Other Co-operative Societies of different types.	73

Sr.No. of Table	S U B J E C T	Page No.
41.	Operation of Central & Primary Co-operative Marketing Societies.	80
42.	Operation of other Co-operative Societies of different types.	82
43.	Operation of regulated marketing.	83
44.	No. of Registered Money Lenders and Loans advanced by them.	84
	<u>7. MEDICAL AND PUBLIC HEALTH</u>	
45.	Medical facilities available through public and public aided bodies in each taluka.	85
46.	No. of births and deaths registered.	87
47.	No. of deaths due to important causes.	88
48.	Vaccination Statistics & Cholera Inoculation.	89
49.	No. of Family Planning Centres operating in District.	90
	<u>8. EDUCATION.</u>	
50.	Literacy according to 1971 Census.	91
51.	Education in Rural Areas in each Taluka, according to 1961 Census.	92
52.	Education in Urban Areas of the District according to 1961 Census.	94
53.	No. of Institutions, Pupils & Teachers.	95
54.	No. of backward class Beneficiaries.	96
55.	Economically Backward class Concessions of Free Education.	97
56.	Expenditure on primary Education by way of grants in-aids to Local Bodies	98
	<u>9. TRANSPORT & COMMUNICATION.</u>	
57.	Length of Railway Route.	99
58.	Road length according to category & surface classification.	100
59.	Motor Vehicles in Operation.	101
60.	Operational Statistics of Nationalised Roads transport.	102
61.	Traffic Census on Important Roads.	103
62.	Information of Postal, Telegraph and Telephone Statistics.	111

Sr.No. of No. Table :	S U B J E C T	Page No.
63.	Rural Broad casting Statistids.	112
	10. <u>LOCAL BODIES.</u>	
64.	Income & Expenditure of Local Bodies.	113
65.	Income & Expenditure ^{for} Village Pancyayats.	114
66.A	A Headwise Receipts of Zilla Parishad.	113
66.B	Government grants to Zilla Parishad.	117
66.C	Headwise Expenditure of Zilla Parishad.	118
67.	Income & Expenditure of Municipal Councils.	119
	11. <u>PLAN AND COMMUNITY DEVELOPMENT.</u>	
68.	Plan Expenditure under different Heads/ Sub Heads.	121
69.	Physical Achievements under Plan.	125
70.	Statement showing C.D. Programme.	131
71.	Expenditure incurred in different stages of Blocks.	132
72.	Physical Achievements on selected items in all Blocks.	133
	12. <u>PRICES.</u>	
73.	Wholesale prices of certain Agri-Commodities at selected centres.	139
74.	Average Retail Prices of Important Commodities at District Head Quarters.	145
75.	Consumer Price Index numbers (revised series) for working class for Poona Centre.	155
75.A	Consumer Price Index number (revised series) for working class for Sholapur Centre.	156
	13. <u>MISCELLANEOUS.</u>	
76.	Strength of Police Force Statistics.	157
77.	Crime Statistics.	158
78.	Work Disposed in Civil and Criminal Courts.	160
79.	Cinema Statistics.	161

(v)

Sr.No. of Table	S U B J E C T S	Page No.
80.	No. of Banking Offices.	162
81.	Joint Stock Companies.	163
82.	No. of Insurance Policies issued and amount insured.	164
83.	Collection of Small Savings.	165
84.	Land Revenue Collection in each Taluka.	166
85.	No. of Presses, Newspapers and Periodicals published.	167
86.	Statistics relating to General Election.	168
87.	Trends in Selected Indicators.	172

SELECTED INDICATORS OF DEVELOPMENT IN EACH TALUKS OF
KOLHAPUR DISTRICT.

Table: Indi-: Name of the Indicator : Page
No. : cator: : No.
No. : :

1.	I-A	Total population in '000 persons.	180
1.	I-B	Density of population per Square Kms.	"
1.	II	No. of workers engaged in Agriculture etc.	"
1.	XII	Percentage of Male literate population.	"
1.	XIII	Percentage of Female literate population.	"
2.	III.	Cultivable areas per Agriculture worker.	181
2.	IV.	Net area sown per Agricultural Worker.	182
3.	V.	Percentage of Gross irrigated area to the net area sown.	183
3.	VI.	Percentage of net irrigated area to net area sown.	184
4.	VII.	Percentage of area sown more than once to net area sown.	185
5.	IX.	Percentage of villages electrified to total No. of villages.	186
6.	X.	Kilometerage of surface roads per 100 Sq. kms.	187
6.	XI.	Kilometerage of surface roads per lakh of population.	188
7.	XIV.	Percentage of Primary School going children to total population.	189
8.	XV.	Hospital Beds per lakhs of population.	190
9.		Ranking of Talukas.	191

LIST OF CHARTS

1.	Land Utilization in Kolhapur District 1970-71.	193
2.	Tahsilwise net cropped area and net irrigated area as percentage of total geographical area - 1970-71.	195
3.	Percentage of area of important crops to total cropped area 1960-61, 1965-66 & 1970-71.	197
4.	Consumer Price Index Number for working class (New series) 1966-67 to 1971-72.	199
5.	Normal & Annual Rainfall in Kolhapur District - 1969, 1970 and 1971.	201

TABLE No. 1.

1) Total area figures of State and District as on 1st July 1971 are as supplied by the Surveyor General of India which are Provisional.

2) Area figures of urban areas are as supplied by municipal Corporations or councils.

Area, Houses & Population (1971 Census)

District : Kolhapur.

Item	Rural	Urban	Total
1) Area in Km.	7867.2	191.8	8059.0
2) Number of villages			
a) inhabited	1,083	-	1,083
b) uninhabited	10	-	10
c) Total	1,093	-	1,093
3) No. of Towns.	-	11	11
4) No. of occupied residential houses.	2,25,542	64,145	2,89,687
5) No. of households.	2,70,843	81,629	3,52,472
6) Population			
a) Males.	8,12,165	2,33,309	10,45,474
b) females.	7,95,639	2,06,936	10,02,575
c) Total	16,07,804	4,40,245	20,48,049
7) Population per Km.	204	2,296	254

Source :- Union Primary Census Abstract (Maharashtra)
Table No. A-1.

TABLE NO. 2

Decadal variation in population since 1901.

District : Kolhapur.

Year	Persons	Decade	Percentage decadal variation.	Male	Female
1	2	3	4	5	6
1901	9,00,570	-	-	4,56,057	4,44,513
1911	8,17,976	- 82,594	- 9.17	4,15,871	4,02,105
1921	8,20,032	+ 2,056	+ 0.25	4,21,482	3,98,550
1931	9,37,303	+1,17,271	+14.30	4,80,272	4,57,031
1941	10,72,444	+1,35,141	+14.42	5,44,862	5,27,582
1951	13,08,060	+2,35,616	+21.97	6,63,937	6,44,123
1961	15,96,493	+2,88,433	+22.05	8,11,693	7,84,800
1971	20,48,049	+4,51,656	+28.28	10,45,474	10,02,575

Source :- Union Primary Census Abstract
(Maharashtra) - Table A-II.

TABLE NO. 3

Villages classified by population (1971 Census)

District : Kolhapur.

Item	Number of villages (inhabited)	Population		
		Male	Female	Total
1	2	3	4	5
1. Total	1,083	8,12,165	7,95,639	16,07,804
2. <u>Villages with population</u>				
a. Less than 200	47	3,033	3,047	6,080
b. 200 - 499	190	32,624	34,088	66,712
c. 500 - 999	286	1,02,190	1,06,591	2,08,781
d. 1000 - 1999	328	2,30,401	2,32,621	4,63,022
e. 2000 - 4999	191	2,89,176	2,77,033	5,66,209
f. 5000 - 9999	37	1,26,197	1,16,704	2,42,901
g. 10000- and above.	4	23,544	25,555	54,099

Source :- Union Primary Census Abstract
(Maharashtra) - Table A-I, A-II, A-III.

TABLE NO. 4

Population of Urban Areas according to 1971 Census.
District : Kolhapur.

Name of Town	Area in Km.	Occupied residential houses	No. of household holds.	Total Population (including institutional & houseless population).			Total scheduled castes	Total scheduled tribes	Literate persons.	Total workers.	Non-workers.
				M	F	T					
1	2	3	4	5	6	7	8	9	10	11	12
1. Kolhapur City (M)	66.82	33652	49038	137180	121870	259050	22783	43	156362	68054	190996
2. Gandhinagar	5.96	1052	1313	4405	4053	8463	380	-	4078	1949	6514
3. Panhala (M)	2.59	369	428	1205	1014	2219	209	-	1352	542	1677
4. Ichalkaranji (M)	18.13	15499	16257	47689	40042	87731	5388	217	41726	23082	59649
5. Vadgaon Kasaba (M)	2.54	1696	1757	5680	5245	10925	1356	-	5408	2822	8103
6. Jaysingpur (M)	9.01	3036	3067	8981	8154	17135	1157	8	8972	5037	12093
7. Kurundwad (M)	18.16	2474	2485	7513	7097	14610	1319	-	7632	4321	10239
8. Kagal (M)	29.16	2023	2432	6927	6501	13428	1860	29	6015	3839	9539
9. Murgud (M)	11.71	1125	1330	3824	3664	7488	709	-	3049	2505	4983
10. Gadhinglaj (M)	25.69	2491	2677	7595	7063	14663	1081	143	7544	4493	10170
11. Maikapur (M)	1.94	723	845	2310	2223	4533	392	-	2569	1159	3374

Source :- 1971 Census Publication.

TABLE NO. 5

Workers and Non-Workers. District : Kolhapur.

Category :	RURAL			URBAN			TOTAL		
	M	F	T	M	F	T	M	F	T
1	2	3	4	5	6	7	8	9	10
1. Total population.	8,12,165	7,95,639	16,07,804	2,33,309	2,06,936	4,40,245	10,45,474	10,02,575	20,48,049
2. Total Workers (I-IX)	4,26,712	1,46,754	5,73,466	1,11,480	11,373	1,22,853	5,38,192	1,58,127	6,96,319
3. Cultivation I.	2,81,863	1,01,761	3,83,624	8,675	957	9,632	2,90,538	1,02,718	3,93,256
4. Agricultural labourers.	64,411	39,066	1,03,477	5,446	2,550	7,996	69,857	41,616	1,11,473
5. Live-stock, Forestry Hunting & allied plantation orchards & allied activities.	5,839	561	6,400	1,202	54	1,256	7,041	615	7,656
6. Mining & quarrying IV.	1,027	139	1,166	785	173	963	1,812	317	2,129

Contd.....

TABLE NO. 5 (contd.)

1	2	3	4	5	6	7	8	9	10
7. Manufaturing, processing, servicing & repairs V.									
a) Household industry.	1,52,263	2,500	17,763	5,597	916	6,513	20,865	3,416	24,281
b) Other than household industry.	20,021	351	20,372	35,672	1,203	36,875	55,693	1,554	57,247
8. Construction VI.	3,137	207	3,344	4,266	438	4,704	7,403	645	8,048
9. Trade & Commerce (VII).	10,213	701	10,914	22,126	1,037	23,163	32,339	1,738	34,077
10. Transport Storage and communication (VIII)-	2,722	49	2,771	8,450	201	3,651	11,172	250	11,422
11. Other Services.	22,211	1,419	23,630	19,261	3,839	23,100	41,472	5,258	46,730
12. Non-Workers. X.	3,85,453	6,48,885	10,34,338	1,21,829	1,95,563	3,17,392	5,07,232	3,44,448	13,51,730

Source :- Union Primary Census Abstract (Maharashtra) Table A-I, A-II, A-III.

TABLE NO. 6

Distribution of population according to (A) Age Groups (B) Mother Tongue (C) Religion.
District Kolhapur (in 00)

(A) Population according to Age Groups.

Age groups : All ages : Classification.	1	2	3	4	5	6	7	8	9	10	11	12	13
Age : 0-4 : 5-9 : 10-14 : 15-19 : 20-24 : 25-29 : 30-34 : 35-44 : 45-59 : 60 & above : Age not stated.													
Total	15,965	2,331	2,410	2,023	1,337	1,263	1,299	1,039	1,698	1,657	900	3	
Rural	12,887	1,897	1,954	1,639	1,041	972	1,038	830	1,372	1,379	762	2	
Urban	3,078	433	455	389	296	291	261	209	326	278	138	-	

(B) Population according to mother tongue.

Mother Tongue.	1	2	3	4	5	6	7	8	9	10	11
Total : Gujarathi : Hindi : Kannad : Konkani : Marathi : Sindhi : Telagu : Urdu : Others											
Total	15,965	55	44	1,202	7	13,730	61	69	732	15	
Rural	12,887	18	7	1,044	44	11,316	1	44	449	4	
Urban	3,078	37	38	158	3	2,464	60	24	283	11	

(C) Population according to religion.

Religion	1	2	3	4	5	6	7	8	9
Total : Bhddhists : Christian : Hindu : Jains : Sikhs : Muslims : Others									
Total	15,965	97	125	14,243	727	3	770	1	
Rural	12,837	94	96	11,645	583	1	468	1	
Urban	3,078	3	29	2,598	144	2	302	-	

Note :- Totals do not tally due to rounding.

Source :- District Census Hand Book 1961.

TABLE NO. 7

Population :
Literate persons and Scheduled caste & scheduled
Tribes (1971- Census). District : Kolhapur.

Item	Rural	Urban	Total
1	2	3	4
<u>1. Total population.</u>			
a) Male	8,12,165	2,33,309	10,45,474
b) Female	7,95,639	2,06,936	10,02,575
c) Total	16,07,804	4,40,245	20,48,049
<u>2. Literate & Educated Persons.</u>			
a) Male	3,64,038	1,56,399	5,20,437
b) Female	1,15,523	88,353	2,03,831
c) Total	4,79,561	2,44,757	7,24,318
<u>3. Scheduled castes.</u>			
a) Male	1,00,064	19,171	1,19,235
b) Female	95,834	17,463	1,13,302
c) Total	1,95,898	36,639	2,32,537
<u>4. Scheduled Tribes.</u>			
a) Male	1,757	248	2,005
b) Female	1,607	197	1,804
c) Total	3,364	445	3,809

Source :- Union Primary Census Abstract (Maharashtra)
Table A-I, A-II, A-III.

TABLE NO. 8

Number of Rainy days and Total Rainfall at selected Centres in District Kolhapur
during 1971.
(in mm)

Sr. No.	Name of Centre	Centre-1 Shahuwadi			Centre-2 Panhala			Centre-3 Hatkangale			Centre-4 Shirol		
		1971			1971			1971			1971		
		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	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	3.6	Nil	Nil
2.	February	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	2.5	Nil	Nil
3.	March	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	5.1	Nil	Nil
4.	April	Nil	Nil	Nil	Nil	1	13.6	Nil	3	42.3	21.8	4	18.2
5.	May	Nil	5	51.2	Nil	5	53.2	Nil	3	51.6	49.0	6	114.0
6.	June	1350.0	26	680.2	201.0	23	499.2	90.0	14	141.9	75.9	8	77.2
7.	July	1065.0	24	323.6	1094.9	23	291.8	215.0	11	75.2	111.0	10	35.5
8.	August	569.0	26	233.0	439.5	27	271.6	110.0	14	74.6	76.5	14	86.0
9.	September	114.0	20	138.0	264.6	20	145.0	35.0	11	111.7	102.9	10	112.5
10.	October	365.0	4	29.0	80.6	7	52.6	75.0	7	37.9	87.6	6	92.5
11.	November	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	41.7	Nil	Nil
12.	December	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	6.9	Nil	Nil
	Year	3463.0	105	1455.0	2080.6	106	1327.0	525.0	63	535.2	584.5	58	535.9

Contd...

TABLE NO. 8 (Contd.)

Sr. No.	Name of Centre	Centre-5 Kolhapur			Centre-6 Bawada			Centre-7 Radhanagar 1		
		1971			1971			1971		
	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
1	2	15	16	17	18	19	20	21	22	23
1.	January	5.3	Nil	Nil	2.5	Nil	Nil	1.5	Nil	Nil
2.	February	0.3	Nil	Nil	0.5	Nil	Nil	0.5	Nil	Nil
3.	March	14.5	Nil	Nil	3.3	Nil	Nil	4.8	Nil	Nil
4.	April	25.1	3	17.3	17.3	Nil	Nil	26.2	Nil	Nil
5.	May	95.5	4	56.1	54.1	3	92.0	39.3	4	55.0
6.	June	66.3	25	362.6	1196.9	30	1163.0	620.3	30	1105.0
7.	July	374.9	25	174.6	2257.0	31	1160.0	1777.5	29	815.0
8.	August	231.4	23	161.8	1595.6	31	890.0	887.0	27	515.0
9.	September	110.2	20	108.7	799.3	16	423.0	288.3	20	269.0
10.	October	97.0	2	8.9	246.4	5	120.0	128.5	2	12.0
11.	November	44.5	Nil	Nil	53.6	Nil	Nil	39.6	Nil	Nil
12.	December	5.6	Nil	Nil	5.8	Nil	Nil	5.1	Nil	Nil
	Year	1070.6	107	890.0	6232.3	116	3848.0	3818.6	112	2771.0

Contd....

TABLE NO. 8 (contd.)

Sr. No.	Name of Centre	Centre-8 Kagal 1971			Centre-9 Kapashi 1971			Centre-10 Bhudargad 1971		
		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	24	25	26	27	28	29	30	31	32
1.	January	N11	N11	N11	N11	N11	N11	2.5	N11	N11
2.	February	N11	N11	N11	N11	N11	N11	1.0	N11	N11
3.	March	N11	N11	N11	N11	N11	N11	6.1	N11	N11
4.	April	N11	5	53.3	60.0	2	7.3	28.7	2	30.0
5.	May	N11	3	21.9	206.0	4	94.6	39.4	4	92.4
6.	June	104.0	18	45.0	87.0	15	247.2	244.3	6	423.0
7.	July	402.0	17	117.6	348.0	17	158.5	618.7	24	331.5
8.	August	122.0	20	115.0	297.0	13	121.7	318.0	22	168.8
9.	September	129.0	16	93.6	73.0	8	74.5	125.5	16	131.3
10.	October	60.0	2	15.8	150.0	4	29.0	112.3	4	15.4
11.	November	N11	N11	N11	N11	N11	N11	38.3	N11	N11
12.	December	N11	N11	N11	N11	N11	N11	7.4	N11	N11
Year		817.0	81	462.2	1221.0	63	732.8	1542.2	78	1192.4

Contd....

TABLE NO. 8 (contd.)

Sr. No.	Name of Centre	Centre-11 Ajara -1971			Centre-12 Gadhinglaj 1971			Centre-13 Chandgad 1971		
		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	33	24	35	36	37	38	39	40	41
1.	January	Nil	Nil	Nil	2.5	Nil	Nil	4.1	Nil	Nil
2.	February	Nil	Nil	Nil	1.5	Nil	Nil	0.5	Nil	Nil
3.	March	Nil	Nil	Nil	11.9	Nil	Nil	13.5	Nil	Nil
4.	April	Nil	Nil	Nil	40.4	1	9.0	34.0	Nil	Nil
5.	May	Nil	4	38.5	62.5	8	78.0	51.3	1	5.0
6.	June	295.6	26	686.5	139.7	21	244.0	499.6	26	933.0
7.	July	1895.4	26	460.5	288.0	15	136.5	1141.0	28	707.0
8.	August	563.6	24	366.0	157.5	19	113.5	599.4	22	369.0
9.	September	273.2	19	162.0	101.3	15	158.5	174.7	17	199.0
10.	October	111.5	3	23.0	113.8	4	33.0	123.9	2	23.0
11.	November	Nil	Nil	Nil	33.1	Nil	Nil	44.7	Nil	Nil
12.	December	Nil	Nil	Nil	8.1	Nil	Nil	9.7	Nil	Nil
Year		3139.3	102	1736.5	965.3	83	772.5	2696.4	96	2236.0

Note :- Since 1967 Rainuage Centre at Kurundwad is out of order.
Source :- Tahsildars in Kolhapur District.

TABLE NO. 9

Maximum and Minimum monthly Temperature of selected
Centre in Kolhapur District in 1972..
(in centigrades)

Sr. No.	Months	Centre 1, Kolhapur	
		Maximum	Minimum
1	2	3	4
1.	January	31.7	11.0
2.	February	34.8	13.0
3.	March	38.5	13.1
4.	April	39.4	18.6
5.	May	38.4	19.2
6.	June	33.4	19.6
7.	July	30.2	20.2
8.	August	29.4	20.0
9.	September	33.4	18.0
10.	October	32.8	16.2
11.	November	32.4	13.0
12.	December	30.9	10.6
	Year	39.4	10.6

Source :- Meterological Department,
Government of India.

TABLE NO. 10

Land utilization in Kolhapur District in 1969-70 and 1970-71 (in Hectares)

Sr. No.	District Taluka	Year	Total Geographical area.	Area under Forests	Area not available for cultivation		Total 6 + 7	Other uncultivated land excluding fallow land.	
					Land put to Non-Agril. uses.	Barron & uncultivable land.		Culturable waste.	Permanent pastures & other grazing lands.
1	2	3	4	5	6	7	8	9	10
	District Total.	1969-70 1970-71	8,17,906 8,17,906	1,51,420 1,51,465	27,513 27,292	43,664 43,737	71,177 71,029	84,480 88,471	46,318 42,139
	<u>Taluka.</u>								
1.	Shahuwadi	1969-70 1970-71	1,04,351 1,04,351	27,179 27,179	2,677 2,677	9,915 9,915	12,592 12,592	15,861 15,861	12,211 12,211
2.	Panhala	1969-70 1970-71	56,871 56,871	11,712 11,766	3,132 3,132	1,839 1,793	4,971 4,920	4,042 2,744	1,962 2,033
3.	Hatkangale	1969-70 1970-71	60,938 60,938	994 994	3,347 3,347	1,218 1,218	4,565 4,565	850 850	6,996 6,996
4.	Shirol	1969-70 1970-71	50,793 50,793	897 897	2,645 2,645	1,165 1,165	3,810 3,810	1,461 1,461	1,117 1,117
5.	Karveer	1969-70 1970-71	67,115 67,115	743 743	4,415 4,194	2,351 2,463	6,766 6,657	- -	11,069 6,823
6.	Bawada	1969-70 1970-71	69,863 69,863	12,396 12,396	1,138 1,138	7,323 7,323	8,461 8,461	32,924 32,924	949 945

Contd...

TABLE NO. 10 (contd.)

Sr. No.	District Taluka	Year	Total Geographical area.	Area under Forest.	Area not available for cultivation.			Other uncultivated land excluding fallow lands.	
					Land put to Non-Agril. uses.	Barren & uncultivable land.	Total 6 + 7	Culturable waste.	Permanent pastures & other grazing lands.
1	2	3	4	5	6	7	8	9	10
7.	Radhanagari	1969-70	89,231	27,902	1,023	9,870	10,898	10,559	2,006
		1970-71	89,231	27,902	1,028	9,870	10,898	10,919	2,006
8.	Kagal	1969-70	54,753	1,478	937	2,402	3,339	4,368	1,122
		1970-71	54,753	1,478	937	2,414	3,351	4,368	1,122
9.	Bhudargad	1969-70	64,446	24,138	2,672	1,911	4,583	2,915	1,672
		1970-71	64,446	24,138	2,672	1,911	4,583	2,915	1,672
10.	Ajara	1969-70	54,888	14,812	1,322	2,377	3,699	1,527	3,131
		1970-71	54,888	14,812	1,322	2,377	3,699	1,343	3,131
11.	Gadhinglaj	1969-70	48,115	1,742	1,688	669	2,357	123	1,134
		1970-71	48,115	1,733	1,688	669	2,357	123	1,134
12.	Chandgad	1969-70	96,542	27,427	2,512	2,624	5,136	9,850	2,949
		1970-71	96,542	27,427	2,512	2,624	5,136	14,963	2,949

Contd.....

TABLE NO. 10 (contd.)

Sr. No.	District Taluka	Year	Other cultivated land excluding fallow land. Land under Misc. trees crops etc. not included in area sown.	Fallow land			Net area sown.	Area sown more than once.	Gross cropped area.	
				Land un-der Misc. trees crops etc. not included in area sown.	Current fallow.	Other fallow.				Total 13 + 14
1	2	3	11	12	13	14	15	16	17	18
District Total.		1969-70	6,347	1,37,145	28,126	23,427	51,553	4,06,611	5,832	4,12,493
		1970-71	6,740	1,37,350	26,641	28,022	54,663	4,03,399	4,548	4,07,947
<u>Taluka.</u>										
1. Shahuwadi		1969-70	-	28,072	1,636	3,993	5,629	30,879	976	31,855
		1970-71	-	28,072	236	4,111	4,347	32,161	1,057	33,218
2. Panhala		1969-70	-	6,004	2,254	2,186	4,440	29,744	1,838	31,582
		1970-71	393	5,170	2,132	3,143	5,275	29,740	544	30,284
3. Hatkangale		1969-70	303	8,149	1,142	769	1,911	45,310	480	45,799
		1970-71	303	8,149	1,503	769	2,272	44,953	704	45,657
4. Shirol		1969-70	-	2,578	694	1,236	1,930	41,578	209	41,787
		1970-71	-	2,578	694	1,632	2,326	41,182	321	41,503
5. Karveer		1969-70	49	11,118	407	3,273	3,680	44,808	591	45,399
		1970-71	49	6,872	2,752	5,478	8,230	44,613	260	44,873
6. Bawada		1969-70	-	33,873	-	93	93	15,040	48	15,088
		1970-71	-	33,869	1,234	146	1,430	13,707	76	13,783

Contd....

TABLE NO. 10 (contd.)

Sr. No.	District Taluka	Year	Other cultivated land excluding fallow land.		Fallow land			Net area sown.	Area sown more than once.	Gross cropped area.
			Land under Misc. trees crops etc. not included in area sown.	Total 9+10+11	Current fallow.	Other fallow.	Total 13 + 14			
1	2	3	11	12	13	14	15	16	17	18
7.	Radhanagari	1969-70	5,940	18,505	1,168	2,497	3,665	28,261	471	28,732
		1970-71	5,940	18,865	135	3,530	3,665	27,901	369	28,270
8.	Kagal	1969-70	-	5,490	720	1,034	1,754	42,692	179	42,871
		1970-71	-	5,490	1,425	669	2,094	42,340	131	42,471
9.	Bhudargad	1969-70	-	4,587	4,429	2,758	7,187	23,951	99	24,050
		1970-71	-	4,587	4,921	2,758	7,679	23,459	51	23,510
10.	Ajara	1969-70	55	4,713	3,254	883	4,137	27,527	224	27,751
		1970-71	55	4,529	3,446	1,081	4,527	27,321	255	27,576
11.	Gadhinglaj	1969-70	-	1,257	2,430	147	2,577	40,182	429	40,611
		1970-71	-	1,257	2,468	147	2,615	40,153	415	40,568
12.	Chandgad	1969-70	-	12,799	9,992	4,558	14,550	36,630	339	36,969
		1970-71	-	17,912	5,645	4,558	10,203	35,864	365	36,229

Note :- Figures for 1970-71 are provisional & those for 69-70 revised.

Source :- District Inspector of Land Records, Kolhapur.

TABLE NO. 11

Area under different crops in each taluka of Kolhapur District in
1969-70 and 1970-71. (in Hectares)

Sr. No.	Crops	District Total		Shahuwadi		Panhala		Hatkangale	
		1969-70	1970-71	1969-70	1970-71	1969-70	1970-71	1969-70	1970-71
1	2	3	4	5	6	7	8	9	10
1.	Rice	88,840	90,626	8,637	8,504	8,069	8,250	3,847	4,355
2.	Wheat	2,044	2,013	289	315	248	115	390	645
3.	Jowar (Kharif)	44,946	42,192	443	417	2,326	2,318	11,793	11,145
4.	Jowar (Rabi)	1,839	1,269	34	23	18	60	645	448
5.	Jowar (Total)	46,785	43,461	477	440	2,344	2,378	12,438	11,593
6.	Bajara	842	1,304	-	-	6	5	71	498
7.	Ragi	35,328	35,390	4,058	4,240	1,948	2,174	33	40
8.	Sawa	7,135	7,050	79	75	16	12	81	89
9.	Other Cereals.	12,459	11,163	2,618	3,031	591	445	761	372
10.	Total Cereals.	1,93,433	1,91,007	16,158	16,605	13,222	13,379	17,621	17,592
11.	Gram	1,751	1,189	193	105	38	79	170	193
12.	Tur	5,399	5,004	15	16	142	157	1,408	1,254
13.	Other ^{pulses} Cereals.	7,437	8,390	151	133	259	292	797	977
14.	Total pulses.	14,587	14,583	359	254	439	528	2,375	2,424
15.	Total foodgrains.	2,08,020	2,05,590	16,517	16,859	13,661	13,907	19,996	20,016
16.	Sugarcane.	42,567	39,395	1,863	1,468	4,457	4,210	5,198	5,257

TABLE NO. 11 (contd.)

Sr. No.	Crops	District Total		Shahuwadi		Panhala		Hatkangale	
		1969-70	1970-71	1969-70	1970-71	1969-70	1970-71	1969-70	1970-71
1	2	3	4	5	6	7	8	9	10
17	Chillies.	6,188	7,287	110	81	402	444	917	1,075
23	Condiments & Spices.	6,360	7,505	112	82	405	446	1,018	1,205
19.	Fruits & Vegetables.	2,713	2,713	103	115	52	59	264	286
20.	Misc. food crops.	-	-	-	-	-	-	-	-
21.	Total food crops.	2,59,660	2,55,703	18,595	18,524	18,575	18,622	26,476	26,764
22.	Cotton.	420	660	-	-	-	1	22	30
23.	Other fibres.	466	406	-	1	21	12	104	130
24.	Total fibres.	886	1,066	-	1	21	13	126	160
25.	Groundnut	57,238	57,419	1,917	1,749	3,392	3,372	12,755	12,653
26.	Other oil seeds.	2,016	2,285	324	607	114	108	23	16
27.	Total oil seeds.	59,254	59,704	2,241	2,356	3,506	3,480	12,778	12,669
28.	Tobacco.	6,338	5,432	4	4	-	-	1,086	915
29.	Other Drugs & Narcotics.	26	33	-	-	-	-	13	19
30.	Total Drugs & Narcotics.	6,364	5,465	4	4	-	-	1,099	934
31.	Misc. non-food crops.	84,894	86,009	11,015	12,333	8,038	8,169	5,303	5,135
32.	Total non-food crops.	1,51,398	1,52,244	13,260	14,694	11,565	11,662	19,306	18,898
33.	Total Gross cropped area.	4,11,058	4,07,947	31,855	33,218	20,140	20,284	45,782	45,632
34.	Area cropped more than once.	4,447	4,548	976	1,057	396	544	463	704
35.	Total net area under crops.	4,06,611	4,03,399	30,879	32,161	29,744	29,740	45,319	44,953

TABLE NO. 11 (contd.)

Sr. No.	Crops	Shirol		Karveer		Bawada		Radhanagari		Kagal	
		1969-70	1970-71	1969-70	1970-71	1969-70	1970-71	1969-70	1970-71	1969-70	1970-71
1	2	11	12	13	14	15	16	17	18	19	20
1.	Rice	2,926	2,837	11,298	11,682	5,340	5,270	9,131	8,323	7,935	8,357
2.	Wheat	621	546	185	119	-	-	38	42	97	70
3.	Jowar (Kharif)	12,554	11,235	3,846	3,933	-	2	125	529	6,221	5,890
4.	Jowar (Rabi)	817	548	108	43	-	-	13	-	148	75
5.	Jowar (Total)	13,371	11,783	3,954	3,976	-	2	138	529	6,369	5,965
6.	Bajara	652	680	43	38	-	-	-	-	26	25
7.	Ragi	15	14	1,563	1,471	2,140	1,943	3,678	3,311	1,990	1,722
8.	Sawa	-	-	169	127	35	-	174	215	225	219
9.	Other Cereals.	641	637	621	683	2,461	2,261	1,245	1,048	639	678
10.	Total Cereals.	18,226	16,497	17,833	18,096	9,976	9,476	14,404	14,468	17,281	17,036
11.	Gram	963	588	89	27	-	-	42	26	62	45
12.	Tur	1,835	1,711	495	443	-	2	13	22	767	762
13.	Other pulses.	1,259	1,374	490	664	194	93	224	133	1,283	1,695
14.	Total pulses.	4,057	3,673	1,074	1,134	194	100	239	236	2,112	2,502
15.	Total foodgrains.	22,283	20,170	18,907	19,230	10,170	9,576	14,693	14,704	19,393	19,538
16.	Sugarcane.	5,075	4,962	9,962	9,700	917	782	4,123	3,336	2,880	2,586
17.	Chillies.	641	1,045	534	547	3	7	191	191	924	1,031

Contd..

TABLE NO. 11 (contd.)

Sr. No.	Crops	Shirol		Karveer		Bawada		Radhanagari		Kagal	
		1969-70	1970-71	1969-70	1970-71	1969-70	1970-71	1969-70	1970-71	1969-70	1970-71
1	2	11	12	13	14	15	16	17	18	19	20
18.	Condiments & spices.	673	1,087	541	553	3	7	192	193	928	1,036
19.	Fruits & Vegetables.	293	331	180	170	-	-	16	14	74	85
20.	Misc. food crops	-	-	-	-	-	-	-	-	-	-
21.	Total food crops	28,324	26,550	29,590	29,653	11,090	10,365	19,024	18,747	23,275	23,245
22.	Cotton.	69	168	-	1	-	-	-	-	35	58
23.	Other Fibres.	61	40	19	16	-	-	-	-	25	25
24.	Total Fibres.	130	208	19	17	-	-	-	-	60	83
25.	Groundnut.	7,699	9,532	5,621	4,932	9	8	1,263	1,168	10,057	9,554
26.	Other oil seeds	121	60	1	5	279	211	405	543	7	7
27.	Total oil seeds	7,820	9,642	5,622	4,937	288	219	1,673	1,716	10,064	9,561
28.	Tobacco.	3,400	2,935	138	114	-	-	-	-	1,391	1,211
29.	Other Drugs & Narcotics.	7	8	-	-	-	-	-	-	4	4
30.	Total Drugs & Narcotics.	3,407	2,943	138	114	-	-	-	-	1,395	1,215
31.	Misc. non-food crops.	2,130	2,160	10,030	10,152	3,710	3,199	8,635	7,807	8,077	8,367
32.	Total non-food crops.	13,487	14,953	15,809	15,220	3,998	3,418	9,708	9,523	19,595	19,226
33.	Total Gross cropped area.	41,811	41,503	45,399	44,873	15,088	13,783	28,732	28,270	42,871	42,471
34.	Area cropped more than once.	233	321	591	260	48	76	471	369	179	131
35.	Total net area under crops.	41,578	41,182	44,808	44,613	15,040	13,707	28,261	27,901	44,692	42,340

TABLE-NO. 11 (contd.)

Sr. No.	Crops	Bhudargad		Ajara		Gadhinglaj		Chandgad	
		1969-70	1970-71	1969-70	1970-71	1969-70	1970-71	1969-70	1970-71
1	2	21	22	23	24	25	26	27	28
1.	Rice	8,564	8,670	7,214	7,255	6,354	6,731	9,525	9,342
2.	Wheat	39	3	35	25	93	112	9	21
3.	Jowar (Kharif)	520	603	1,093	963	5,570	4,336	450	321
4.	Jowar (Rabi)	-	-	-	-	56	72	-	-
5.	Jowar (Total)	520	603	1,098	963	5,626	4,908	450	321
6.	Bajara	-	-	11	14	33	44	-	-
7.	Ragi	4,037	4,043	5,097	5,284	3,176	3,477	7,593	7,671
8.	Sawa	672	733	1,535	1,618	254	302	3,895	3,660
9.	Other Cereals.	689	695	1,035	684	635	491	493	138
10.	Total Cereals.	14,521	14,747	16,025	15,843	16,201	16,115	21,965	21,153
11.	Gram	4	9	42	17	143	93	5	7
12.	Tur	62	65	78	85	552	470	32	17
13.	Other Pulses.	125	166	512	586	1,132	1,283	1,001	934
14.	Total Pulses.	191	240	632	683	1,827	1,846	1,038	958
15.	Total food grains.	14,712	14,937	16,657	16,531	18,028	17,961	23,003	22,111
16.	Sugarcane.	2,237	1,774	911	752	3,039	2,398	1,905	1,670
17.	Chillies.	138	191	270	312	1,677	1,981	381	382
18.	Condiments & spices.	140	192	270	313	1,636	1,997	392	394
19.	Fruits & Vegetables.	25	21	120	122	331	308	1,255	1,202

Contd..

TABLE NO. 11 (contd.)

Sr. No.	Crops	Bhudargad		Ajara		Gadhinglaj		Chandgad	
		1969-70	1970-71	1969-70	1970-71	1969-70	1970-71	1969-70	1970-71
1	2	21	22	23	24	25	26	27	28
20.	Misc. food crops.	-	-	-	-	-	-	-	-
21.	Total food crops.	17,114	16,974	17,958	17,713	23,084	23,164	26,555	25,377
22.	Cotton.	4	6	7	13	283	383	-	-
23.	Other fibres.	1	1	42	29	176	146	17	6
24.	Total fibres.	5	7	49	42	459	529	17	6
25.	Groundnut	1,846	1,800	2,733	2,684	9,371	9,213	570	704
26.	Other oil seeds.	277	295	249	252	31	30	185	146
27.	Total oil seeds.	2,123	2,095	2,982	2,936	9,402	9,243	755	850
28.	Tobacco	2	-	-	-	317	253	-	-
29.	Other Drugs & Narcotics.	-	-	-	-	2	2	-	-
30.	Total Drugs & Narcotics.	2	-	-	-	319	255	-	-
31.	Misc. non-food crops.	4,806	4,434	6,762	6,880	7,347	7,377	9,641	9,996
32.	Total non-food crops.	6,936	6,536	9,793	9,858	17,527	17,404	10,413	10,852
33.	Total Gross cropped area.	24,050	23,510	27,751	27,576	40,611	40,563	36,968	36,229
34.	Area cropped more than once.	99	51	224	255	429	415	338	365
35.	Total net area under crops.	23,951	23,459	27,527	27,321	40,182	40,153	36,630	35,864

Note :- The figures for 1970-71 are provisional. & for 69-70 revised.
 Source :- The District Inspector of Land Records, Kolhapur.

TABLE NO. 12

Yield per Hectare and Out-turn of principal crops in
Kolhapur District in 1969-70 and 1970-71.

Sr. No.	Crops	1969-1970		1970-1971	
		Yield per Hectare (in Kg.)	Out turn (in '00 M.Tonnes)	Yield per Hectares (in Kg.)	Out turn (in '00 M.Tonnes)
1	2	3	4	5	6
1.	Rice	1,013	900	1,288	1,167
2.	Wheat	686	14	850	17
3.	Jowar	908	425	961	417
4.	Bajara	161	2	154	2
5.	Maize	784	40	1,075	43
6.	Ragi	529	202	684	242
7.	Other Cereals	297	56	359	51
8.	Total Cereals	847	1,639	1,016	1,939
9.	Gram	343	6	250	3
10.	Tur.	722	39	420	21
11.	Other Pulses	405	30	488	41
12.	Total Pulses.	515	75	445	65
13.	Sugarcane (in Terms of Gur)	7,685	3,270	9,163	3,656
14.	Chillies.	323	20	315	23
15.	Cotton (in terms of bales of 180 kg. each)	43	100	26	100
16.	Groundnut	975	558	833	478
17.	Seasamum	231	3	-	-
18.	Rope and Mustard	-	-	-	-
19.	Linseed.	-	-	-	-
20.	Castor Seed.	-	-	-	-
21.	Tobacco.	458	29	426	23

Source :- Statistician, Department of Agriculture,
Poona.

TABLE NO. 13

Area irrigated by different sources in each Taluka of
Kolhapur District during 1969-70 and 1970-71 (in Hectare.)

Sr. No.	District Taluka	Year	Area irrigated by sources					Total net area irrigated.	Total Gross area irrigated.
			Govt. canals.	Private canals.	Tanks.	Wells.	Other sources.		
1	2	3	4	5	6	7	8	9	10
	District	1969-70	2,299	-	450	14,451	35,760	52,960	55,517
		1970-71	2,325	6	452	12,151	33,115	48,049	50,595
	<u>Taluka.</u>								
1.	Shahuwadi.	1969-70	-	-	-	189	2,328	2,517	3,073
		1970-71	-	-	-	161	1,855	2,016	2,776
2.	Panhala	1969-70	-	-	-	639	3,823	4,462	4,722
		1970-71	-	-	-	581	3,637	4,268	4,410
3.	Hatkangale	1969-70	-	-	40	6,548	3,591	10,179	10,362
		1970-71	-	-	41	4,743	3,538	8,322	8,859
4.	Shirol	1969-70	-	-	-	2,856	6,216	9,072	9,305
		1970-71	-	-	-	2,565	6,337	8,902	9,184
5.	Karveer	1969-70	-	-	198	1,612	8,372	10,182	10,676
		1970-71	-	-	223	1,680	8,052	9,955	10,064
6.	Bawada	1969-70	-	-	-	14	903	917	965
		1970-71	-	-	-	13	769	782	858
7.	Radhanagari	1969-70	2,299	-	-	203	1,623	4,125	4,452
		1970-71	2,325	-	-	219	1,293	3,837	4,072
8.	Kagal.	1969-70	-	-	166	649	2,173	2,988	2,983
		1970-71	-	-	156	598	1,890	2,644	2,643
9.	Bhudargad	1969-70	-	-	21	125	2,103	2,249	2,270
		1970-71	-	-	17	136	1,621	1,774	1,785
10.	Ajara	1969-70	-	-	-	65	849	914	1,041
		1970-71	-	6	-	93	659	758	856
11.	Gadhinglaj	1969-70	-	-	7	1,099	1,944	3,050	3,208
		1970-71	-	-	1	1,077	1,832	2,910	3,068
12.	Chandgad	1969-70	-	-	18	452	1,835	2,305	2,455
		1970-71	-	-	14	235	1,532	1,881	2,020

Note :- Figures for 1970-71 are 'Provisional'.

Source :- District Inspector of Land Records,
Kolhapur.

TABLE NO. 14

Area irrigated under different crops in each taluka of Kolhapur District in
1969-70 & 1970-71. (in Hectares)

Sr. No.	Crops	District		Shahuwadi		Panhala		Hatkangale	
		1969-70	1970-71	1969-70	1970-71	1969-70	1970-71	1969-70	1970-71
1	2	3	4	5	6	7	8	9	10
1.	Rice	6,074	5,732	-	-	-	-	2,264	2,237
2.	Wheat	1,464	1,783	181	227	139	114	244	637
3.	Jowar (Kharif)	1,868	8	-	-	-	-	1,857	-
4.	Jowar (Rabi)	400	64	-	-	6	-	333	56
5.	Bajara	2	-	-	-	-	-	-	-
6.	Maize	1,704	1,511	992	1,052	98	62	48	127
7.	Other Cereals.	23	9	-	-	-	-	-	-
8.	Total Cereals.	11,535	9,107	1,173	1,279	243	176	4,746	3,057
9.	Gram	125	125	-	-	-	2	72	99
10.	Other Pulses.	2	-	-	-	-	-	-	-
11.	Total Pulses.	127	125	-	-	-	2	72	99
12.	Total Foodgrains.	11,662	9,232	1,173	1,279	243	178	4,818	3,156
13.	Sugarcane.	42,567	39,895	1,863	2,468	4,457	4,210	5,198	5,257
14.	Turmeric.	131	165	-	-	3	2	96	121
15.	Chillies.	468	408	-	-	-	-	39	6
16.	Condiments & spices.	599	573	-	-	3	2	135	127

TABLE NO. 14 (contd.)

Sr. No.	Crops	District		Shahuwadi		Panhala		Hatkanegale	
		1969-70	1970-71	1969-70	1970-71	1969-70	1970-71	1969-70	1970-71
1	2	3	4	5	6	7	8	9	10
17.	Potato	-	-	-	-	-	-	-	-
18.	Fruits & Vegetables.	506	701	37	29	19	19	145	240
19.	Misc. food & crops.	34	12	-	-	-	1	4	6
20.	Total food crops,	55,368	50,413	3,073	2,776	4,722	4,410	10,300	8,786
21.	Cotton.	-	1	-	-	-	-	-	-
22.	Other fibres.	-	-	-	-	-	-	-	-
23.	Total fibres.	-	1	-	-	-	-	-	-
24.	Ground nut.	-	1	-	-	-	-	-	-
25.	Coconut.	-	-	-	-	-	-	-	-
26.	Other Oil Seeds.	-	-	-	-	-	-	-	-
27.	Total Oilseeds.	-	1	-	-	-	-	-	-
28.	Tobacco.	-	-	-	-	-	-	-	-
29.	Other Misc. non-food crops.	149	180	-	-	-	-	62	73
30.	Total non-food crops.	149	182	-	-	-	-	62	73
31.	Total Gross area irrigated.	55,517	50,595	3,073	2,776	4,722	4,410	10,362	8,859

TABLE NO. 14 (contd.)

Sr. No.	Crops	Shirol		Karveer		Bawada		Radhanagari		Kagal	
		1969-70	1970-71	1969-70	1970-71	1969-70	1970-71	1969-70	1970-71	1969-70	1970-71
1	2	11	12	13	14	15	16	17	18	19	20
1.	Rice	2,926	2,837	425	214	44	76	168	140	-	-
2.	Wheat	582	545	145	79	-	-	36	42	56	3
3.	Jowar (Kharif)	11	8	-	-	-	-	-	-	-	-
4.	Jowar (Rabi)	-	-	50	8	-	-	1	-	-	-
5.	Bajara	2	-	-	-	-	-	-	-	-	-
6.	Maize	109	79	7	4	-	-	103	47	10	19
7.	Other Cereals.	11	8	-	1	4	-	-	-	-	-
8.	Total Cereals.	3,641	3,477	627	306	48	76	318	229	66	22
9.	Gram	17	18	30	6	-	-	4	-	2	-
10.	Other Pulses.	-	-	-	-	-	-	2	-	-	-
11.	Total pulses.	17	18	30	6	-	-	6	-	2	-
12.	Total foodgrains.	3,658	3,495	657	312	48	76	324	229	68	22
13.	Sugarcane.	5,075	4,962	9,962	9,700	917	782	4,123	3,836	2,880	2,586
14.	Turmeric.	27	38	3	1	-	-	-	-	2	3
15.	Chillies.	257	297	6	1	-	-	-	-	4	-
16.	Condiments & spices.	284	335	9	2	-	-	-	-	6	3

Contd...

TABLE NO. 14 (contd.)

Sr. No.	Crops	Shirol		Karveer		Bawada		Radhanagari		Kagal	
		1969-70	1970-71	1969-70	1970-71	1969-70	1970-71	1969-70	1970-71	1969-70	1970-71
1	2	11	12	13	14	15	16	17	18	19	20
17.	Potato	-	-	-	-	-	-	-	-	-	-
18.	Fruits & vegetables.	196	295	34	42	-	-	5	7	29	27
19.	Misc. food & crops	23	3	3	-	-	-	-	-	-	-
20.	Total food crops.	9,236	9,090	10,665	10,056	965	858	4,452	4,072	2,983	2,638
21.	Cotton.	-	1	-	-	-	-	-	-	-	-
22.	Other fibres.	-	-	-	-	-	-	-	-	-	-
23.	Total fibres.	-	1	-	-	-	-	-	-	-	-
24.	Ground nut.	-	-	-	1	-	-	-	-	-	-
25.	Coconut.	-	-	-	-	-	-	-	-	-	-
26.	Other oil seeds.	-	-	-	-	-	-	-	-	-	-
27.	Total oil seeds.	-	-	-	1	-	-	-	-	-	-
28.	Tobacco.	-	-	-	-	-	-	-	-	-	-
29.	Other Misc. non-food crops.	69	93	11	7	-	-	-	-	5	5
30.	Total non-food crops.	69	94	11	8	-	-	-	-	5	5
31.	Total Gross area irrigated.	9,305	9,184	10,676	10,064	965	858	4,452	4,072	2,983	2,643

TABLE NO. 14 (contd.)

Sr. No.	Crops	Bhudargad		Ajara		Gadhinglaj		Chandgad	
		1969-70	1970-71	1969-70	1970-71	1969-70	1970-71	1969-70	1970-71
1	2	21	22	23	24	25	26	27	28
1.	Rice	8	3	-	-	29	15	210	210
2.	Wheat	-	-	12	15	68	100	9	21
3.	Jowar (Kharif)	-	-	-	-	-	-	-	-
4.	Jowar (Rabi)	-	-	-	-	-	-	-	-
5.	Bajara	-	-	-	-	-	-	-	-
6.	Maize	25	4	112	83	43	29	157	5
7.	Other Cereals.	-	-	-	-	-	-	-	-
8.	Total Cereals.	33	7	124	98	140	144	376	236
9.	Gram	-	-	-	-	-	-	-	-
10.	Other Pulses.	-	-	-	-	-	-	-	-
11.	Total pulses.	-	-	-	-	-	-	-	-
12.	Total foodgrains.	33	7	124	98	140	144	376	236
13.	Sugarcane.	2,237	1,774	911	752	3,039	2,898	1,905	1,670
14.	Turmeric.	-	-	-	-	-	-	-	-
15.	Chillies.	-	-	-	-	-	-	162	104
16.	Condiments & spices.	-	-	-	-	-	-	162	104

Contd...

TABLE NO. 14 (contd.)

Sr. No.	Crops	Bhudargad		Ailara		Gadhinglaj		Chandgad	
		1969-70	1970-71	1969-70	1970-71	1969-70	1970-71	1969-70	1970-71
1	2	21	22	23	24	25	26	27	28
17.	Potato	-	-	-	-	-	-	-	-
18.	Fruits & Vegetables.	-	4	3	6	26	22	12	10
19.	Misc. food & crops.	--	-	3	-	1	2	--	-
20.	Total food crops.	2,270	1,785	1,041	856	3,206	3,066	2,455	2,020
21.	Cotton.	-	-	-	-	-	-	-	-
22.	Other fibres.	-	-	-	-	-	--	-	-
23.	Total fibres.	-	-	-	-	-	-	-	-
24.	Ground nut.	-	-	-	-	-	-	-	-
25.	Coconut	-	-	-	-	-	-	-	-
26.	Other oil seeds.	-	-	-	-	-	-	-	-
27.	Total oil seeds.	-	-	-	-	-	-	-	-
28.	Tobacco.	-	-	-	-	-	-	-	-
29.	Other Misc. non-food crops.	-	-	-	-	2	2	-	-
30.	Total non-food crops.	-	-	-	-	2	2	-	-
31.	Total Gross area irrigated.	2,270	1,785	1,041	856	3,208	3,068	2,455	2,020

Note :- Figures for 1970 are provisional and those for 69-70, revised.
Source :- District Inspector of Land Records, Kolhapur.

TABLE NO. 15

No. of Irrigation wells in each Taluka of Kolhapur District in 1969-70 and 1970-71..

Sr. No.	Taluka	Total No. of wells		No. of Irrigation wells in use.		No. of Irrigation wells not in use.		No. of other wells.	
		1969-70	1970-71	1969-70	1970-71	1969-70	1970-71	1969-70	1970-71
1	2	3	4	5	6	7	8	9	10
1.	Shobuwadi	622	632	271	281	89	89	262	262
2.	Parhala	1,064	1,194	362	961	110	78	92	155
3.	Hatkanangale	5,561	5,720	4,724	4,833	579	579	258	258
4.	Shirol	2,202	2,253	1,928	1,940	250	248	24	95
5.	Karveer	1,976	1,972	1,451	1,460	391	378	134	134
6.	Bawada	1,233	1,233	51	51	22	22	1,160	1,160
7.	Radhanagari	632	631	499	493	43	43	140	140
8.	Kagal	1,440	1,446	1,221	1,227	142	142	77	77
9.	Bhudargad	365	365	189	189	13	13	163	163
10.	Ajara	523	567	181	295	69	69	273	203
11.	Gadhinglaj	2,843	2,832	2,163	2,190	233	244	447	448
12.	Chandgad	1,016	1,036	521	541	93	93	402	402
Total		19,527	20,011	14,081	14,516	2,034	1,993	3,432	3,497

Note :- Figures for 1970-71 are 'Provisional'.

Source :- District Inspector of Land Records, Kolhapur.

TABLE NO. 16

Minor Irrigation Works excluding wells in Kolhapur District during 1970-71 and 1971-72.
No. of Minor Irrigation Works.

Sr. No.	District & Taluka.	No. of works not in use						Works in use (number)					
		Zilla Parishad.		State		Private Co-operative etc.		Total		Zilla Parishad.		State	
		70-71	71-72	70-71	71-72	70-71	71-72	70-71	71-72	70-71	71-72	70-71	71-72
1	2	3	4	5	6	7	8	9	10	11	12	13	14
	District	38	42	-	1	38	25	76	68	116	116	30	32
1.	Shahuwadi	-	-	-	-	-	-	-	-	9	9	2	2
2.	Panhala	6	7	-	-	3	3	9	10	30	29	3	3
3.	Hatkanagale	5	8	-	-	10	8	15	16	13	10	2	3
4.	Shirol	1	1	-	-	10	8	11	9	-	-	-	-
5.	Karveer	4	4	-	-	13	5	17	9	3	3	7	7
6.	Bawada	-	-	-	-	-	-	-	-	7	7	-	1
7.	Radhanagari	5	5	-	-	-	-	5	5	3	3	3	3
8.	Kagal	3	3	-	-	1	-	4	3	18	21	3	3
9.	Bhudargad	8	8	-	-	-	-	8	8	8	9	3	3
10.	Ajara	4	4	-	-	1	1	5	5	11	11	2	2
11.	Gadhingalj	-	-	-	-	-	-	-	-	8	8	3	3
12.	Chandgad	2	2	-	1	-	-	2	3	6	6	2	2

TABLE NO. 16 (contd.)

Sr. No.	District & Taluka.	Works in use (No.)				Net area irrigated during 1971-72							
		Private Co-operative etc.		Total		Zilla Parishad.		State		Private Co-operative etc.		Total	
		70-71	71-72	70-71	71-72	70-71	71-72	70-71	71-72	70-71	71-72	70-71	71-72
1	2	15	16	17	18	19	20	21	22	23	24	25	26
	District	120	133	266	281	2306	2325	6224	5799	18072	21471	26302	29595
1.	Shahuwadi	-	-	11	11	255	267	218	210	-	-	473	477
2.	Panjalā	12	12	45	44	765	670	554	643	4233	4233	5552	5546
3.	Hatkanagale	23	25	38	38	154	191	393	413	3793	4117	4345	4721
4.	Shirol	37	39	37	39	-	-	-	-	4154	5327	4154	5327
5.	Karveer	32	40	42	50	45	28	483	525	5133	6833	5666	7386
6.	Bawada	1	-	8	8	91	117	-	72	-	-	91	189
7.	Radhanagari	11	11	17	17	75	74	1062	856	101	101	1238	1031
8.	Kagal	3	4	24	28	160	316	851	620	536	708	1547	1644
9.	Bhudargad	-	1	11	13	269	238	731	720	21	51	1021	1009
10.	Ajara	-	-	13	13	152	141	218	242	-	-	370	383
11.	Gadhinglaj	1	1	12	12	182	126	1220	1060	101	101	1503	1287
12.	Chandgad	-	-	8	8	153	157	484	438	-	-	642	595

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 30-6-1972.

Sr. No.:	Item	Major Project		Medium Project	
				R.H.E. Work	Tulshi River
1	2	3	4	5	
1.	Name of the Project.	Dudhganga Irrigation Project.	Radhanagari Hydro Electric Works.	Tulshi River Project	
2.	Location of the Project.	Village Asangaon, Tal. Radhanagari.	Village Fezivade, Tal. Radhanagari.	Village Bumbali Tal. Radhanagari.	
3.	a) Year of Completion.	-	1954	-	
	b) If incomplete, probable year of completion.	5 years from the date of starting of actual construction of main works.	-	1976-77	
	c) Estimated cost of the Project (Rs. in lakhs)	Rs.1937-40	Rs.292-00	Rs.645-61 (R)	
4.	<u>Dam</u> :				
	a) Height sanctioned (in metres.)	74.7	42.7	48.6 (R)	
	b) Height completed.	-	42.7	-	
5.	<u>Canal</u> :				
	a) Total length (in Kms.)	L.B.C. 170 & R.B.C. 186	L.I.	L.I.	
	b) Length completed (in Kms.)	-			

TABLE NO. 17 (contd.)

1:	2	3	4	5
6. Maximum storage capacity (in MCM)	887.40		239.50	97.96 (R)
7. Storage capacity as on 31st March (MCM)	NIL		239.50	NIL
8. Gross area commanded (in Hect.)	90,167		L.I.	3,424
9. Cultural area by commanded (in Hect.)	76,642		-do-	3,107
10. Irrigation area by completed Project (in Hect)	53,258		(a) 9,510 = Cane (b) 12,141 = Bhusare	2,800
11. Area irrigated at present (in Hect.)				
(a) Perennial	NIL		N.A.	NIL
(b) Seasonal	NIL		N.A.	NIL

Note :- 1) L.I. means Lift Irrigation.
 I.B.C. means Left Bank Canals.
 R.B.C. means Right Bank Canals.
 (MCM) = Million Cubic Metres.
 (R) = Revised information.

2) Dudhganga Irrigation Project is in initial stage and as such both the projects have no storage capacity as on 31-3-1972.

Source :- 1) Executive Engineer, Kolhapur Irrigation Division, Kolhapur.
 2) Executive Engineer, Warna Dam Division, Kolhapur.
 3) Executive Engineer, Tulshi Project Division, Kolhapur.

TABLE NO. 18

Agricultural Wage Rates in Kolhapur District in 1971. (in Rs.)

Sr. No.	Month	C E N T R E					K A P A S H I				
		Skilled Labour			Unskilled Labour						
		Carpenter.	Black smith.	Cobbler	Field labour		Other Agricultural Labour.		Herds men.		
					Male	Female	Male	Female			
1	2	3	4	5	6	7	8	9	10		
1.	January	-	-	-	1.50	1.25	1.50	1.25	1.25		
2.	February	-	-	-	1.50	1.25	1.50	1.25	1.25		
3.	March	-	-	-	1.75	1.62	1.75	1.62	1.25		
4.	April	-	-	-	1.50	1.25	1.50	1.25	1.25		
5.	May	-	-	-	1.75	1.62	1.75	1.62	1.25		
6.	June	-	-	-	2.00	1.50	2.00	1.50	1.25		
7.	July	-	-	-	1.75	1.50	1.75	1.50	1.25		
8.	August	-	-	-	1.50	1.25	1.50	1.25	1.25		
9.	September	-	-	-	1.50	1.25	1.50	1.25	1.25		
10.	October	-	-	-	1.50	1.25	1.50	1.25	1.25		
11.	November	-	-	-	1.50	1.25	1.50	1.25	1.25		
12.	December	-	-	-	2.00		2.00	1.50	1.25		
Average for the year.		-	-	-	1.65	1.37	1.65	1.37	1.25		

TABLE NO. 18 (contd.)

Sr. No.	Month	C E N T R E			S H I R O L				Herds men.
		Skilled labour			Unskilled labour				
		Carpenter.	Black smith.	Cobbler	Field labour		Other Agricultural labour.		
					Male	Female	Male	Female	
1	2	3	4	5	6	7	8	9	10
1.	January	-	-	-	3.00	-	3.00	-	1.50
2.	February	-	-	-	3.00	-	3.00	-	1.50
3.	March	-	-	-	3.00	-	3.00	-	1.50
4.	April.	-	-	-	3.00	-	3.00	-	1.50
5.	May	-	-	-	3.00	-	3.00	-	1.50
6.	June	-	-	-	3.00	-	3.00	-	1.50
7.	July	-	-	-	3.00	-	3.00	-	1.50
8.	August	-	-	-	3.00	-	3.00	-	1.50
9.	September	-	-	-	3.00	-	3.00	-	1.50
10.	October	-	-	-	3.00	-	3.00	-	1.50
11.	November	-	-	-	3.00	-	3.00	-	1.50
12.	December	-	-	-	3.00	-	3.00	-	1.50
Average for the year.		-	-	-	3.00	-	3.00	-	1.50

-39-
TABLE NO. 18 (contd.)

Sr. No.	Month	C. E. N. T. R. E. M. A. D. I. L. G. E.								Herds men.
		Skilled labour			Unskilled labour					
		Carpenter.	Black smith.	Cobbler	Field labour		Other Agricultural labour			
					Male	Female	Male	Female		
1	2	3	4	5	6	7	8	9	10	
1.	January	-	-	-	3.00	-	1.50	1.25	1.25	
2.	February	-	-	-	2.00	-	1.50	1.25	1.25	
3.	March	-	-	-	2.00	-	1.50	1.25	1.25	
4.	April	-	-	-	2.00	-	1.50	1.50	1.25	
5.	May	-	-	-	2.00	-	1.50	1.50	1.25	
6.	June	-	-	-	2.00	1.50	1.50	1.25	1.50	
7.	July	-	-	-	2.00	1.50	1.50	1.25	1.50	
8.	August	-	-	-	2.00	1.50	1.50	1.25	1.50	
9.	September	-	-	-	2.25	2.25	1.50	1.25	1.50	
10.	October	-	-	-	2.50	2.50	1.75	1.50	1.50	
11.	November	-	-	-	3.00	-	1.75	1.50	1.50	
12.	December	-	-	-	4.00	-	1.50	1.25	1.50	
Average for the year.		-	-	-	2.40	1.85	1.54	1.33	1.40	

Note :- i) Information pertains to only selected price collection centres.
ii) Skilled labour was not employed on daily wages by selected cultivators.

Source :- District Statistical Office, Kolhapur.

TABLE NO. 19

Agricultural Implements in each Taluka of Kolhapur District in 1966.

Sr. No.	District Taluka	No. of Ploughs		No. of Carts.	No. of Sugarcane crushers		Oil engines with pumps for irrigation purpose.
		Wooden	Iron		Worked by power.	Worked by Bullocks.	
1	2	3	4	5	6	7	8
	Dist. Kolhapur	96,137	7,874	45,955	1,587	290	1,244.
1.	Shahuwadi	11,856	227	1,924	81	39	752.
2.	Panhala	8,404	398	4,497	157	1	1,319.
3.	Hatkangale	1,260	1,725	5,597	162	7	1,791.
4.	Shirol	606	1,980	5,289	73	17	842.
5.	Karveer	8,233	839	6,459	466	55	1,881.
6.	Bawada	7,811	119	724	48	-	188.
7.	Radhanagari	12,984	103	3,013	129	27	758.
8.	Kagal	7,041	944	5,085	97	47	1,320.
9.	Bhudargad	9,261	113	2,028	75	33	586.
10.	Ajara	7,990	247	2,059	36	13	250.
11.	Gadhinglaj	7,867	1,037	5,134	94	22	871.
12.	Chandgad	12,824	142	4,146	164	29	636.

Contd/-

TABLE NO. 19 (contd.)

Sr.No.	District Taluka	Electric pump for the irrigation purposes.	Tractor	Oil Gharies	
				5Kilos and above	Less than 5 Kilos
1	2	9	10	11	12
	Dist. Kolhapur	2,565	442	49	38
1.	Shahuwadi	35	10	3	-
2.	Panhala	221	39	12	-
3.	Hatkangale	1,159	96	18	18
4.	Shirol	553	36	2	-
5.	Karveer	367	211	3	2
6.	Bawada	-	-	-	-
7.	Radhanagari	144	8	3	-
8.	Kagal	69	25	6	-
9.	Bhudargad	17	8	1	13
10.	Ajara	-	1	-	-
11.	Gadhinglaj	30	7	1	4
12.	Chandgad	-	1	-	1

Source :- Live Stock Census 1966.

TABLE NO. 20 (A)

Famine, Scarcity and akin to Scarcity data in Kolhapur District
for the year 1971-72.

Sr.No.	Item	Dist.	Talukas			
		Total				
1	2	3	4	5	6	7
1. A-	<u>Famine and Chronic Scarcity.</u>					
1.	Total No. of villages in the District.					
2.	No. of villages affected.					
3.	Population affected.					
4.	No. of villages to which full suspension in L.R. granted.					
5.	Estimated loss (in Rs.)					
	i) Failure of crops.					
	ii) Loss of live stock, property etc.					
6.	No. of relief works undertaken.					
7.	No. of persons employed.					
8.	Expenditure incurred.					
9.	Tagai loan distributed under A.L. Act.					
B-	<u>Akin to Scarcity.</u>					
1.	No. of villages affected.					
2.	Population affected.					
3.	No. of villages to which full suspension in L.R. granted.					
4.	Estimated loss (in Rs.)					
	i) Failure of crops.					
	ii) Loss of livestock, property etc.					
5.	No. of relief work undertaken.					
6.	No. of persons employed.					
7.	Expenditure incurred.					
8.	Tagai loan distributed under A.L. Act.					
C-	<u>Floods.</u>					
1.	No. of villages affected.					
2.	Population affected.					
3.	No. of villages to which full suspension in L.R. granted.					
4.	Estimated loss (in Rs.)					
	i) Failure of crops.					
	ii) Loss of livestock, property etc.					
5.	No. of relief works undertaken.					
6.	No. of persons employed.					
7.	Expenditure incurred.					
8.	Tagai loan distributed under A.L. Act.					

Note :- There was no Scarcity during 1971-72, hence information is 'Nil'.

Source :- Collector Office, Kolhapur. -42-

TABLE NO. 20 (B)

Determination of Precarious and other Scarcity Areas-According to the history
of scarcity in the District Kolhapur.

Sr. No.	District/ Talukas.	Circles	No. of villages in the circle.	Total number of villages affected in the year					Remarks
				1967-68	1968-69	1969-70	1970-71	1971-72	
1	2	3	4	5	6	7	8	9	10
- " N I L " I N F O R M A T I O N -									

Source :- Collector Office, Kolhapur.

TABLE NO. 21

Live Stock in each Taluka of Kolhapur District as per 1966 Census.

Sr. No.:	District Taluka	Males over 3 years				Females over 3 years				
		Used for breeding only	Used for breeding and work both	Used for work only.	Others	Total Males	In Milk	Dry and not calved even once.	Wor-king	Other
1	2	3	4	5	6	7	8	9	10	11
	District	303	4,722	1,60,733	1,485	1,67,243	39,874	45,863	43	399
1.	Shahuwadi	34	133	11,660	323	12,150	4,817	7,004	-	67
2.	Panhala	21	749	11,325	120	12,715	3,995	4,481	1	116
3.	Hatkangale	42	483	13,074	137	13,736	2,641	2,624	18	5
4.	Shirol	18	342	12,686	55	13,101	1,839	1,571	10	27
5.	Karveer	46	599	20,227	124	20,996	4,412	3,545	5	25
6.	Bawada	-	6	13,342	255	13,603	3,098	6,398	-	6
7.	Radhanagari	4	1,713	10,762	46	12,525	3,657	3,461	-	10
8.	Kagal	8	523	16,022	111	16,664	2,987	3,249	-	3
9.	Bhudargad	33	30	10,298	11	10,372	2,268	3,072	-	-
10.	Ajara	1	25	9,719	9	9,754	2,132	2,720	-	2
11.	Gadhinglaj	15	87	14,013	97	14,212	2,814	2,415	6	6
12.	Chandgad	81	32	17,105	197	17,415	5,214	5,323	3	132

Contd.

TABLE NO. 21 (Contd.)

Sr. No.	District Taluka	Cattle (Contd.)			Buffaloes Males over 3 years.				
		Total females	Young stock	Total Cattle.	Used for breeding only.	Used for breeding and work both.	Used for work only.	Others	Total males
1	2	12	13	14	15	16	17	18	19
	District.	86,179	56,175	3,09,597	173	2,204	39,758	346	42,481
1.	Shahuwadi	11,888	7,295	31,333	20	570	6,830	84	7,504
2.	Panhala	8,593	6,012	27,320	1	88	4,257	16	4,362
3.	Hatkangale	5,288	2,774	21,798	17	56	2,366	41	2,480
4.	Shirol	3,447	2,310	18,858	38	15	205	11	269
5.	Karveer	7,987	4,846	33,829	42	79	1,765	19	1,905
6.	Bawada	9,502	5,833	28,938	-	1	2,636	93	2,730
7.	Radhanagari	7,128	3,536	23,189	-	836	4,501	10	5,347
8.	Kagal	6,239	3,616	26,519	7	171	1,356	24	1,558
9.	Bhudargad	5,340	3,937	19,649	4	24	4,573	10	4,611
10.	Ajara	4,854	4,119	18,727	1	10	3,025	10	3,046
11.	Gadhinglaj	5,241	3,481	22,934	14	307	3,515	8	3,844
12.	Chandgad	10,672	8,416	36,503	29	47	4,729	20	4,825

Contd./-

TABLE NO. 21 (contd.)

Sr. No.	District Taluka	Females over 3 years				Buffaloes (contd.)			
		Breeding			Other	Total Females	Young Stock.	Total Buffaloes.	Total Bovine.
		In milk	Dry & not calving. ves even once	Work- ing.					
1	2	20	21	22	23	24	25	26	27
	District	1,02,845	58,064	306	346	1,61,561	77,704	2,81,746	5,91,343
1.	Shahuwadi	5,064	4,541	12	26	9,643	5,046	22,193	53,526
2.	Panhala	7,875	4,715	6	32	12,628	6,811	23,801	51,121
3.	Hatkangale	15,197	8,036	45	19	23,297	8,794	34,571	56,369
4.	Shirol	14,642	6,687	61	145	21,535	11,038	32,842	51,700
5.	Karveer	19,638	7,796	34	22	27,490	9,736	39,131	72,960
6.	Bawada	1,424	1,757	-	15	3,196	2,133	8,059	36,997
7.	Radhanagari	5,080	2,854	4	1	7,939	3,601	16,887	40,076
8.	Kagal	10,059	6,288	2	3	16,352	7,786	26,696	52,215
9.	Bhudargad	3,347	2,670	30	-	6,047	3,252	13,910	33,559
10.	Ajara	3,345	3,011	12	4	6,372	4,215	13,633	32,360
11.	Gadhinglaj	11,572	5,146	73	47	16,838	9,469	30,151	53,025
12.	Chandgad	5,602	4,563	27	32	10,224	5,823	20,872	57,375

Contd/-

TABLE NO. 21 (contd.)

Sr. No.	District Taluka	Sheep	Goats	Other live Stock.	Total live Stock.	Total Poultry.
1	2	28	29	30	31	32
	District	1,03,049	1,30,724	3,224	8,28,340	5,38,814
1.	Shahuwadi	6,080	20,626	85	80,317	54,605
2.	Panhala	6,091	11,886	114	69,212	79,712
3.	Hatkangale	30,922	10,472	794	98,557	51,229
4.	Shirol	12,977	8,775	807	74,259	28,847
5.	Karveer	21,671	9,410	1,133	1,05,174	1,00,119
6.	Bawada	49	10,427	5	47,478	53,261
7.	Radhanagari	2,753	9,812	68	52,709	29,514
8.	Kagal	11,143	10,396	142	73,896	34,157
9.	Bhudargad	911	8,379	5	42,854	25,375
10.	Ajara	785	8,355	-	41,500	20,849
11.	Gadhinglaj	8,533	11,778	50	73,446	26,771
12.	Chandgad	1,134	10,408	21	68,938	34,375

Source :- Live Stock Census 1966.

TABLE NO. 22

Veterinary statistics in each Taluka of Kolhapur District for the years 1971-72.

Sr. No.	District Taluka	No. of Veterinary					Animal Treated in				No. of artificial insemination.	
		Hospitals.	Dispensaries.	Aid Centres.	Doctors.	Stock Men.	Hospitals.	Dispensaries.	Aid Centres.	Total	Centres.	Animals inseminated.
1	2	3	4	5	6	7	8	9	10	11	12	13
	Dist. Total	1	11	54	12	54	6,089	24,324	45,096	75,509	27	8,298
1.	Shahuwadi	-	1	3	1	3	-	1,753	2,199	3,952	2	642
2.	Panhala	-	1	4	1	4	-	1,877	3,729	5,606	2	1,281
3.	Hatkangale	-	1	6	1	6	-	3,962	7,819	11,781	5	1,225
4.	Shirol	-	1	6	1	6	-	683	962	1,645	4	301
5.	Karveer	1	-	7	1	7	6,089	-	9,659	15,748	3	2,591
6.	Bawada	-	1	3	1	3	-	640	584	1,224	-	-
7.	Radhanagari	-	1	5	1	5	-	2,012	2,718	4,730	2	392
8.	Kagal	-	1	5	1	5	-	2,836	2,241	7,077	3	1,048
9.	Bhudargad	-	1	4	1	4	-	1,982	3,927	5,909	1	177
10.	Ajara	-	1	3	1	3	-	2,750	2,578	5,328	2	226
11.	Gadhinglaj	-	1	4	1	4	-	5,151	3,848	8,999	2	409
12.	Chandgad	-	1	4	1	4	-	678	2,832	3,510	1	6

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

TABLE NO. 23

Disease-wise Live Stock mortality in Kolhapur District
in 1971-72.

Sr. No.:	(Contagious and Parastic) Diseases.	Local names.	Attacks.	Deaths
1	2	3	4	5
	Total Live Stock Mortally.	-	1,621	53
	<u>I. Cattle and Bovine.</u>			
1.	Haemorrhagic, Septicaemia.	Ghatsarp	26	25
2.	Foot and Mouth	Lal	1,551	NIL
3.	Black Quarter.	Pyarya	31	28
4.	Anthrax	Phasi	NIL	NIL
5.	Surra	Sarra	NIL	NIL
6.	Other contagious and parastic diseases.	Veesh badha.	4	NIL
7.	Total	-	1,612	53
	<u>II. Sheep and Goats.</u>			
1.	Anthrax	Phasi	NIL	NIL
2.	Phears pneumonia	Nimonia	NIL	NIL
3.	Foot and Mouth	Lal	NIL	NIL
4.	Other contagious and parastic diseases.	Ghatsarp Devi.	9	NIL
	Total	-	9	NIL
	<u>III Poultry.</u>			
1.	Ranikhet disease.	Ranikhet	NIL	NIL
2.	Fowl Fox	Devi	NIL	NIL
3.	Sprichaetosip	Rakti	NIL	NIL
4.	Cocci	Hagwan	NIL	NIL
5.	Contagious and parastic diseases.	Krumi	NIL	NIL
6.	Other	-	-	-
	Total	-	NIL	NIL

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

TABLE NO. 25 - A

Area under different types of forests in hectares in Kolhapur District

for the year 1971 - 72.

Sr.No.:	Department	Types of Forests			Total
		Reserved	Protected	Unclassed & leased.	
1	2	3	4	5	6
1.	Forest	55,363	43,742	66,250	1,65,355
2.	Revenue	-	-	-	-
3.	Total	55,363	43,742	66,250	1,65,355

Note :- Figures are 'Provisional'.

Source :- Forest Statician, Poona.

TABLE NO. 25 (B)

Major and Minor Forest Products in Kolhapur District during the year 1971-72.

Sr. No.	Timber		Fuel		Sandal Wood		Minor Forest Product in value.			Total
	Quantity in '000 cubic metres	Value in Rs.	Quantity in '000 cubic metres	Value in Rs.	Quantity in '000 cubic metres	Value in Rs.	Bamboo in Rs.	Grass & Grazing Rs.	Other products (specify names if any) in Rs.	
1	2	3	4	5	6	7	8	9	10	11
1.	0.69	19277	27.32	194823	0.14	241478	-	33522	1) Rosha 920 2) Shambi 910 Bark. 3) Tamal 1140 patra. 4) Karvi 3667 5) Kaju 12616 6) Hirda 97900 fruits. 7) Honey & 2056 wax. 8) Sarambi 625 9) Shike- 8767 kai. 10) Misc. 14215 Total 142816	631916

Source :- Divisional Forest Officer, Kolhapur.

TABLE NO. 26

Factory Statistics (Annual) 1971.
Average daily employment of workers in Factories in Kolhapur District.

Sr. No.	Industry Sub-Group.	Year	No. of	No. of	No. of	Total workers in 6			Total	No. of	No. of
			regist- ered facto- ries.	closed facto- ries.	working facto- ries submi- tting return.	Total	Males	Females	No. of mandays worked.	working facto- ries not sub- mitting return.	workers in (9)
1	2	3	4	5	6	7	7a	7b	8	9	10
1.	Manufacture of dairy products.	1971	1	-	1	83	83	-	30295	-	-
2.	Manufacture of grain mills products.	"	1	-	-	-	-	-	-	1	9
3.	Sugar factories and refineries.	"	70	6	26	4490	4469	21	1128378	38	503
4.	Manufacture of Misc. Food preparation.	"	15	3	8	139	49	90	29164	4	90
5.	Distilling rectifying and blending of spirits.	"	3	-	3	178	178	-	51804	-	-
6.	Wine Industries.	"	1	-	1	30	28	2	9120	-	-
7.	Spinning, weaving & Finishing of textiles.	"	120	3	78	4068	3925	143	1263354	39	604

Contd.

TABLE NO. 26 (contd.)

1	2	3	4	5	6	7	7a	7b	8	9	10
8. Manufacture of wearing apparel. (except footwear)	1971	2	-	1	11	4	7	3300	1	10	
9. Manufacture of wood & cork except manufacture of furniture.	"	2	-	2	28	20	8	3636	-	-	
10. Printing book binding etc.	"	13	1	12	463	465	3	143540	-	-	
11. Manufacture of rubber & rubber product.	"	1	-	1	10	10	-	3080	-	-	
12. Basic chemical including fertilizers.	"	4	-	3	129	129	-	41262	1	91	
13. Manufacture of Misc. chemical products.	"	4	-	4	135	111	24	31765	-	-	
14. Manufacture of non-metallic mineral products not elsewhere classified.	"	42	3	26	590	420	170	142264	13	310	
15. Ferrous metal industries.	"	20	4	11	355	351	4	106428	5	134	
16. Non-ferrous metal industries.	"	7	-	5	62	62	-	15247	2	40	

TABLE NO. 26 (contd.)

1	2	3	4	5	6	7	7a	7b	8	9	10
17. Manufacture of metal products except machinery & transport equipment.	¥971		6	1	3	36	36	-	11001	2	50
18. Manufacture of machinery except electrical machinery.	"		71	9	51	2704	2674	30	822857	11	316
19. Manufacture of electrical machinery apparatus and supplies.	"		1	-	1	7	7	-	2163	-	-
20. Repairs of motor vehicles and cycles.	"		17	-	15	939	939	-	303914	2	43
21. Manufacture of industries not elsewhere classified.	"		1	-	1	35	14	21	10955	-	-
22. Electrical light and power.	"		2	-	1	24	24	-	8760	1	10
23. Gas manufacture & distribution.	"		1	-	1	19	19	-	5814	-	-
24. Water supply stations.	"		2	-	2	49	46	3	17885	-	-

Contd....

TABLE NO. 26 (contd.)

1	2	3	4	5	6	7	7a	7b	8	9	10
25. Cinema studios.	1971		2	1	1	33	32	1	10230	-	-
26. Laundries and laundry services.	"		1	-	1	7	7	-	2135	-	-
TOTAL			410	31	259	14629	14102	527	4203351	120	2210

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

TABLE NO. 27

Industrywise distribution of working factories according to working strength in Kolhapur District for the year 1971.

Sr. No.	Major Group of Industries.	Year	Less than 10 workers.		10 to 19 workers.		20 to 49 workers.		50 to 99 workers.	
			A	B	A	B	A	B	A	B
			4	5	6	7	8	9	10	11
1.	Food, except beverages.	1971	9	71	43	493	16	373	4	233
2.	Beverages.	"	-	-	-	-	3	109	1	99
3.	Textiles.	"	27	181	53	675	31	790	-	-
4.	Footwear, Other wearing apparel and made up textile goods.	"	-	-	2	21	-	-	-	-
5.	Wood & cork except furniture.	"	1	8	-	-	1	20	-	-
6.	Printing, Publishing & allied industries.	"	-	-	4	52	6	166	1	61
7.	Rubber and rubber products.	"	-	-	1	10	-	-	-	-
8.	Chemical and chemical products.	"	-	-	3	45	2	49	3	261
9.	Non-metallic mineral products (except products of petroleum & coal)	"	3	22	14	195	18	435	4	243
10.	Basic metal industries.	"	5	44	7	90	9	237	1	85

Contd.....

TABLE NO. 28 (contd.)

1	2	3	4	5	6	7	8	9	10	11
11.	Metal products, (except machinery & transport equipment)	1971	1	9	2	27	2	50		
12.	Machinery (except electrical machinery)	"	8	49	19	248	21	635	10	615
13.	Electrical machinery apparatus appliances & supplies.	"	1	7	-	-	-	-	-	-
14.	Transport equipment.	"	2	16	1	17	8	213	2	142
15.	Miscellaneous Industries.	"	-	-	-	-	1	35	-	-
16.	Electricity, gas & steam.	"	-	-	2	29	1	24	-	-
17.	Water and sanitary services.	"	-	-	1	15	1	34	-	-
18.	Recreation services.	"	-	-	-	-	1	33	-	-
19.	Personal services.	"	1	7	-	-	-	-	-	-
TOTAL			53	414	152	1,917	121	3,209	26	1,744

Contd.....

TABLE NO. 27 (contd.)

Sr. No.	Major Group of	Year	100 to 499 workers.		500 to 999 workers.		1000 to 4999 workers.		5000 and above.	
			A	B	A	B	A	B	A	B
			12	13	14	15	16	17	18	19
1.	Food except beverages.	1971	-	-	6	4,139	-	-	-	-
2.	Beverages.	"	-	-	-	-	-	-	-	-
3.	Textiles.	"	4	1,311	1	627	1	1,088	-	-
4.	Footwear, other wearing apparel and made up textile goods.	"	-	-	-	-	-	-	-	-
5.	Wood & cork except furniture.	"	-	-	-	-	-	-	-	-
6.	Printing, Publishing & allied industries.	"	1	189	-	-	-	-	-	-
7.	Rubber and rubber products.	"	-	-	-	-	-	-	-	-
8.	Chemical and chemical products.	"	-	-	-	-	-	-	-	-
9.	Non-metallic mineral products (except products of potash & coal)	"	-	-	-	-	-	-	-	-
10.	Basic metal industries.	"	1	135	-	-	-	-	-	-
11.	Metal products (except machinery & transport equipment)	"	-	-	-	-	-	-	-	-

TABLE NO. 27 (contd.)

1	2	3	12	13	14	15	16	17	18	19
12.	Machinery (except electrical machinery)	1971	3	611	1	862	-	-	-	-
13.	Electrical machinery apparatus appliances & supplies.	"	-	-	-	-	-	-	-	-
14.	Transport equipment.	"	4	594	-	-	-	-	-	-
15.	Misc. Industries.	"	-	-	-	-	-	-	-	-
16.	Electricity, gas & steam.	"	-	-	-	-	-	-	-	-
17.	Water and sanitary services.	"	-	-	-	-	-	-	-	-
18.	Recreation services.	"	-	-	-	-	-	-	-	-
19.	Personal services.	"	-	-	-	-	-	-	-	-
T O T A L			13	2,840	8	5,628	1	1,088	-	-

Note :- A = No. of factories.

B = Employment.

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

- TABLE NO. 28

Distribution of factories according to No. of days worked in Kolhapur District
for the year 1971.

Sr. No.	Major Grpup of Industries.	Year	No. of days Not stated.		60 days or less.		60 to 120 days.	
			A	B	A	B	A	B
1	2	3	4	5	6	7	8	9
1.	Food except beverages.	1971	-	-	15	249	7	115
2.	Beverages.	"	-	-	-	-	-	-
3.	Textiles.	"	-	-	-	-	-	-
4.	Footwear, other wearing apperal & made up textile goods.	"	-	-	-	-	-	-
5.	Wood & cork except furniture.	"	-	-	-	-	-	-
6.	Printing publishing & other industries.	"	-	-	-	-	-	-
7.	Rubber and rubber products.	"	-	-	-	-	-	-
8.	Chemical & chemical products.	"	-	-	-	-	-	-
9.	Non-metallic minerals products except products of petroleum & coal.	"	-	-	1	15	1	25
10.	Basic metal industries.	"	-	-	-	-	-	-

Contd....

-37-
TABLE NO. 23 (contd.)

1	2	3	4	5	6	7	8	9
11. Metal products (except machinery & transport equipment)	1971	-	-	-	-	-	-	-
12. Machinery (except electrical machinery)	"	-	-	-	-	-	-	-
13. Electrical machinery apparatus & appliances & supplies.	"	-	-	-	-	-	-	-
14. Transport equipment.	"	-	-	-	-	-	-	-
15. Misc. industries.	"	-	-	-	-	-	-	-
16. Electricity, Gas and steam.	"	-	-	-	-	-	-	-
17. Water & sanitary services.	"	-	-	-	-	-	-	-
18. Recreation services.	"	-	-	-	-	-	-	-
19. Personal services.	"	-	-	-	-	-	-	-
TOTAL		-	-	16	264	8	140	

Contd.....

TABLE NO. 28 (contd.)

Sr. No.	Major Head of Industries.	Year	121 to 180 days.		181 to 240 days.		241 to 300 days.		More than 300 days.	
			A	B	A	B	A	B	A	B
			10	11	12	13	14	15	16	17
1.	Food except beverages.	1971	3	949	-	-	4	1,455	6	1,944
2.	Beverages.	"	-	-	-	-	3	178	1	30
3.	Textiles.	"	-	-	6	59	3	36	69	3,973
4.	Footwear, other wearing apparel & made up textile goods.	"	-	-	-	-	1	11	-	-
5.	Wood & cork except furniture.	"	-	-	-	-	-	-	2	23
6.	Printing publishing & other industries.	"	-	-	-	-	2	200	10	268
7.	Rubber & rubber products.	"	-	-	-	-	-	-	1	10
8.	Chemicals & chemical products.	"	-	-	1	83	-	-	6	181
9.	Non-metallic mineral products except products of petroleum.	"	5	84	6	125	5	69	8	272
10.	Basic metal industries.	"	1	18	-	-	6	119	9	280
11.	Metal products (except machinery & transport equipment)	"	-	-	-	-	1	13	2	23

Contd....

TABLE NO. 23 (contd.)

1	2	3	10	11	12	13	14	16	16	17
12.	Machinery (except electrical machinery)	1971	-	-	-	-	7	385	44	2,319
13.	Electrical Machinery apparatus appliances & supplies.	"	-	-	-	-	-	-	1	7
14.	Transprrt equipment.	"	1	22	1	21	-	-	13	896
15.	Misc. Industries.	"	-	-	-	-	-	-	1	35
16.	Electricity, Gas and Steam.	"	-	-	-	-	-	-	2	43
17.	Water and Sanitary services.	"	-	-	-	-	-	-	2	49
18.	Recreation services.	"	-	-	-	-	-	-	1	33
19.	Personal services.	"	-	-	-	-	-	-	1	7
T O T A L			10	1,033	14	283	32	2,466	179	10,398

Note :- A = No. of factories.
 B = Employment.

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

TABLE NO. 29

Employment Exchange Statistics in Kolhapur District during the year 1971-72.

Sr. No.	Months	No. of Registrations during the month.	No. of vacancies notified.	No. of employers using exchange	No. of live registers at the end of month.	No. of candidates placed in employment.			Total	
						Private sector.	Public sector.	Scheduled castes/tribes.		
1	2	3	4	5	6	7	8	9	10	11
1.	April 1971	1,144	178	48	8,656	2	85	17	70	87
2.	May "	1,174	138	36	8,980	4	300	46	258	304
3.	June "	1,652	230	29	9,565	-	116	23	93	116
4.	July "	1,590	106	28	10,352	-	91	7	84	91
5.	August "	1,267	52	18	10,847	1	83	31	53	84
6.	September "	972	84	24	10,898	-	49	5	44	49
7.	October "	673	107	14	10,801	1	25	2	24	26
8.	November "	1,072	124	22	11,015	-	94	12	82	94
9.	December "	989	119	18	10,884	1	90	13	78	91
10.	January 1972	770	67	15	10,482	4	27	1	30	31
11.	February "	779	63	16	9,598	1	54	11	44	55
12.	March "	755	89	23	10,060	5	41	7	39	46
	Total for the year 1971-72.	12,837	1,357	291	X	19	1,055	175	899	1,074

Source :- District Employment Exchange Officer, Kolhapur.

TABLE NO. 30

Occupational distribution of Total Registration and placement in employment exchange in District Kolhapur during 1971-72.

Registration & Placement according to national classification.												
Sr. No.	Professional technical & related workers		Administrative scientific and managerial workers.		Clerical and related workers		Sales workers		Farmers, fishermen hunters & related workers		Miners, quarrymen.	
	Regist-ration.	Place-ment.	Regist-ration.	Place-ment.	Regist-ration.	Place-ment.	Regist-ration.	Place-ment.	Regist-ration.	Place-ment.	Regist-ration.	Place-ment.
1	2	3	4	5	6	7	8	9	10	11	12	13
1.	543	173	1	29	1,346	545	3	-	71	-	4	19

Contd...

TABLE NO. 30 (contd.)

Registration & placements according to national classification										
Sr. No.	Workers in transport & communications occupation.	Craftsmen production workers, labourers not elsewhere classified.	Service, sports & related workers.	Workers not elsewhere classified.	Total					
	Registration.	Placement.	Registration.	Placement.	Registration.	Placement.	Registration.	Placement.	Registration.	Placement.
1	14	15	16	17	18	19	20	21	22	23
1.	315	14	501	19	26	99	10,027	176	12,837	1,074

Source :- District Employment Officer, Kolhapur.

TABLE NO. 31

Volume of employment in different industries as on 31st March 1972.

Kolhapur District.

Sr. No.	Description of Industry	31st March 1972.				Total
		No. of reporting establishments.	No. of employees.			
		Government	Quasi Government.	Private.		
1	2	3	4	5	6	7
1.	Agriculture.	15	432	384	117	933
2.	Mining and Quarrying.	1	43	-	-	43
3.	Manufacturing.	189	254	1,378	13,405	15,037
4.	Construction.	22	1,494	1,416	74	2,984
5.	Electricity & Gas Water and Sanitation Service.	7	519	1,651	129	2,299
6.	Trade, Commerce and Miscellaneous.	100	123	712	4,786	5,621
7.	Transport storage and Communication.	14	736	2,289	43	3,068
8.	Services.	231	6,058	13,057	4,919	24,034
9.	Grand Total	579	9,659	20,887	23,473	54,019

Source :- District Employment Officer, Kolhapur.

TABLE NO. 32

Census of Government employees, 1966 in Kolhapur District No. of persons employed as on 1st July 1966.

Sr. No.	Basic pay or emolument range (Rs. per month)	Classification of employees according to basic pay range shown in col. No. 2				Total	Classification of employees according to monthly emolument ranges shown in col. No. 2				
		Gazetted		Non-Gazetted			Total	Gazetted		Non-Gazetted	
		Class	Class	Class	Class			Total	Total		
		ss. I	ss. II	III	IV					ss. I	ss. II
1	2	3	4	5	6	7	8	9	10	11	12
1.	Below Rs. 25	-	-	1	27	28	-	-	-	27	27
2.	Rs. 25 or above but below Rs. 50	-	-	21	1,367	1,388	-	-	-	1,355	1,355
3.	Rs. 50 or above but below Rs. 75	-	-	77	855	932	-	-	5	18	23
4.	Rs. 75 or above but below Rs. 100	-	-	1,763	785	2,548	-	-	3	206	209
5.	Rs. 100 or above but below Rs. 150	-	-	2,392	40	2,432	-	-	2,948	1,454	4,402
6.	Rs. 150 or above but below Rs. 200	-	-	908	-	908	-	-	1,362	14	1,376
7.	Rs. 200 or above but below Rs. 250	-	-	327	-	327	-	-	754	-	754
8.	Rs. 250 or above but below Rs. 300	-	45	91	-	136	-	25	403	-	428
9.	Rs. 300 or above but below Rs. 350	-	84	45	-	129	-	54	101	-	155
10.	Rs. 350 or above but below Rs. 400	3	64	13	-	80	-	63	40	-	103
11.	Rs. 400 or above but below Rs. 500	13	27	3	-	43	14	69	21	-	104
12.	Rs. 500 or above but below Rs. 750	18	16	-	-	34	16	23	4	-	43
13.	Rs. 750 or above but below Rs. 1000	9	1	-	-	10	9	3	-	-	12
14.	Rs. 1000 or above but below Rs. 1080	3	-	-	-	3	5	-	-	-	5
15.	Rs. 1080 or above but below Rs. 1135	-	-	-	-	-	2	-	-	-	2
16.	Rs. 1135 or above but below Rs. 1500	3	-	-	-	3	2	-	-	-	2
17.	Rs. 1500 or above but below Rs. 2000	1	-	-	-	1	2	-	-	-	2
18.	Rs. 2000 or above but below Rs. 2500	-	-	-	-	-	-	-	-	-	-
19.	Rs. 2500 or above but below Rs. 3000	-	-	-	-	-	-	-	-	-	-
20.	Rs. 3000 and above	-	-	-	-	-	-	-	-	-	-
Total No. of employees :-		50	237	5,641	3,074	9,002	50	237	5,641	3,074	9,002

Source :- Bureau of Economics and Statistics, Govt. of Maharashtra.

TABLE NO. 33

Census of Government Employees, 1966 in Kolhapur District.
(As on 1st July 1966)

Sr. No.	Name of the Department.	No. of persons Total
I	General Administration Department.	15
II	Home Department.	1,657
III	Revenue and Forest Department.	2,992
IV	Agriculture and Co-operation Department.	1,233
V	Education and Social Welfare Department.	514
VI	Urban development, Public Health and Housing Department.	532
VII	Finance Department.	131
VIII	Building and Communication Department.	220
IX	Irrigation and Power Department.	933
X	Law and Judiciary Department.	325
XI	Industries and Labour Department.	299
XII	Rural Development Department.	-
XIII	Food and Civil Supplies Department.	145
XIV	Legislature Secretariat-	-
	TOTAL :-	9,002

Source :- Bureau of Economics and Statistics,
Government of Maharashtra.

TABLE NO. 34

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

Sr. No.	Code No.	INDUSTRY NAME	No. of registered factories.	Productive capital. Rs. '000	Employment No.	Gross output. Rs. '000	Value added. Rs. '000
1.	207	Sugar factories and Refineries.	42	1,01,050	4,286	1,33,305	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	34,860	3,294	60,982	7,716
5.	241	Manufacture of footwears.					
	243	Manufacture of wearing apparel (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.	280	Printing, Publishing & allied industries.	12	1,830	409	3,258	1,132
8.	311	Basic industrial chemicals including fertilizers.	7	3,462	211	5,822	1,527
	319	Manufacture of miscellaneous chemical products.					

TABLE NO. 34 (contd.)

Sl. No.	2	3	4	5	6	7	8
9.	330	Manufacture of non-metallic minerals products not elsewhere classified.	27	2,705	651	6,563	2,221
10.	341	Iron & steel basic industries.	13	9,176	1,311	14,651	4,537
11.	342	Non-ferrous basic metal industries.	6	2,659	159	12,294	939
12.	350	Manufacture of metal products except machinery & transport equipment.	5	643	34	1,508	302
13.	360	Manufacture of machinery except electric machinery.	60	15,329	2,177	36,039	8,718
	370	Manufacture of electrical machinery apparatus appliances & supplies.					
14.	384	Repair of motor vehicles.	10	1,874	600	6,608	1,730
15.	391	Manufacture of professional scientific measuring and controlling instruments.	3	3,740	223	3,555	1,150
	399	Manufacturing of industries not elsewhere classified.					
	511	Electric light and powers.					
DISTRICT TOTAL			335	1,91,775	14,062	3,13,317	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.3 are those factories registered with Chief Inspector of Factories, Bombay, under section 2(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.

TABLE NO. 35

Consumption of Electricity in Kolhapur District (in 000 K.W.H.) in 1971-72.

Sr. No.	Type of Generation.	Electricity used for						Total
		Domestic consumption.	Commercial light and small power.	Industrial power.	Public lighting.	Agriculture.	Other purposes.	
1	2	3	4	5	6	7	8	9
1.	Thermal	-	-	-	-	-	-	-
2.	Hydro	13,452	8,476	77,285	2,905	71,512	43,105	2,16,735
3.	Others.	-	-	-	-	-	-	-
TOTAL :-		13,452	8,476	77,285	2,905	71,512	43,105	2,16,735

Source :- (i) Maharashtra State Electricity Board, Kolhapur.

(ii) Kurundwad Electric Supply Company and

(iii) Ichalkaranji Electric Supply Company.

-TABLE NO. 36

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

Sr. No.	Agency	Year ending.	Total in 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	1,086	11	94	2,88,614	6	2,25,178	100	5,13,792
		31-3-1966	1,086	11	285	6,17,709	9	2,45,897	294	8,63,606
		31-3-1970	1,086	11	483	8,61,920	9	2,45,897	492	11,07,817
		31-3-1971	1,086	11	627	9,75,381	9	2,45,897	636	12,21,278
		31-3-1972	1,086	11	754	10,72,655	9	2,45,897	763	13,18,552
2.	Private	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
		31-3-1971	-	-	-	-	2	61,878	2	61,878
		31-3-1972	-	-	-	-	2	61,878	2	61,878
3.	Total	31-3-1961	1,086	11	94	2,88,614	8	2,87,056	102	5,75,670
		31-3-1966	1,086	11	285	6,17,709	11	3,07,775	296	9,25,484
		31-3-1970	1,086	11	483	8,61,920	11	3,07,775	494	11,69,695
		31-3-1971	1,086	11	627	9,75,381	11	3,07,775	638	12,83,156
		31-3-1972	1,086	11	754	10,72,655	11	3,07,775	765	13,80,430

Note :- Figures in col. 7, 9, & 11 pertain to 1961 Census.

Source :- The Maharashtra State Electricity Board, Kolhapur and other Private companies in the district.

TABLE NO. 37

Co-operative Statistics.
Number of different types of Co-operative Societies working in Kolhapur District in 1971-72.
Total Co-operative Societies.

Credit Total = (1195)		Non-Credit Total = (1107)	
Agricultural Credit. - (1964)	Non-Agricultural Credit. - (231)	Agricultural Non-Credit. - (505)	Non-Agricultural Non-Credit. - (602)
1. Dist. Central- (1)	1. Industrial - (-)	1. Agril. Mx - (19) Marketing.	1. Handloom - (39) weavers Societies.
2. District Development Bank. - (1)	2. Urban Banks - (102) Urban credit Societies.	2. Fisheries. - (12)	2. Spinning-Mills (2)
3. Primary Agricultural Credit Societies. - (874)	3. Salary Earners - (77)	3. Animal Husbandry Societies. - (283)	3. Other Industrial Societies. - (227)
4. Grain Banks. - (88)	4. Mills hand & factory workers Societies. - (8)	4. Irrigation Societies. - (109)	4. Consumers Stores. - (45)
	5. Thrift & Credit- (-)	5. Farming Societies. - (43)	5. Housing Societies. - (235)
	6. Bhisl - (44)	6. Agricultural-(34) processing.	6. Supervising - (12) unions.
	7. Others. - (-)	7. Other Agril.-(5) Non-Credit.	7. Other Non- Agril. Non- Credit Societies. - (42)

Total number of Co-operative Societies = 2,302			

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

TABLE NO. 38

Co-operative Societies.

Statistics relating to Co-operative Banks in Kolhapur District during 1971-72.
(Rs. in lakhs)

Sr. No.	Name	Number of Branches	Members		Share capital.	Reserve & other funds.	Working capital	Loans advanced		
			Socie-ties.	Indivi-duals.				Short term.	Medium term.	Long term.
1	2	3	4	5	6	7	8	9	10	11
1.	District Central Co-operative Bank.	47	1,797	845	172.12	89.33	1764.05	1904.90	47.22	-
2.	District Industrial Co-operative Bank.	-	-	-	-	-	-	-	-	-
3.	District Land Development Bank with Taluka Branches.	13	144	22,163	103.30	18.65	850.29	-	-	9.91
4.	Urban Bank.	34	-	92,141	95.98	84.84	1285.99	583.54	152.09	-

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

TABLE NO. 39

Primary Agricultural Credit Societies in each Taluka of Kolhapur District during 1971-72.
(Rs. in lakhs)

Sr. No.	District/ Taluka.	No. of Socie- ties.	No. of Members Socie- ties.	Share Indivi- duals.	Reserve Capital and other funds.	Working capital :ce.	Advanc- e.	Reco- vered.	Out- stand- ng.	Over- cues.	Percen- tage recov- ered.	
				5	6	7	8	9	10	11	12	13
	<u>District.</u>	874	-	235129	547.75	139.03	1838.93	1133.37	1144.71	1184.68	285.09	80 %
	<u>Taluka.</u>											
1.	Shahuwadi	76	-	14825	20.67	3.10	58.05	33.03	33.49	36.03	12.13	91 %
2.	Panhala	86	-	19876	51.27	11.06	152.13	92.06	94.35	93.38	25.83	78 %
3.	Hatkanagale	72	-	27465	90.63	25.21	133.83	165.44	177.71	164.80	44.54	79 %
4.	Shirol	58	-	19234	61.51	11.19	209.38	106.01	105.87	135.28	42.30	71 %
5.	Karveer	114	-	38120	120.78	35.38	558.33	318.49	305.76	283.99	27.86	91 %
6.	Bawada	47	-	6313	6.10	0.87	21.27	5.91	6.89	13.76	9.97	41 %
7.	Radhangari	81	-	22476	53.96	16.89	209.42	135.13	131.97	139.11	21.35	86 %
8.	Kagal	84	-	27393	41.16	14.22	139.05	82.76	89.01	83.54	23.94	78 %
9.	Bhudargad	70	-	16432	29.92	6.67	102.82	70.38	66.14	75.29	15.86	89 %
10.	Ajara	55	-	11716	14.42	2.36	47.50	27.96	26.47	34.63	14.73	66 %
11.	Gadhinglaj	67	-	17998	40.11	9.42	121.43	73.21	83.00	68.44	17.12	83 %
12.	Chandgad	64	-	13291	17.22	2.66	85.22	22.99	24.05	56.43	29.46	44 %

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

TABLE NO. 40

Other Co-operative Societies of different types in Kolhapur District during 1971-72

(other than Agricultural credit and Banks) (Rs. in lakh)

Sr. No.:	Types of Societies	Number of Societies	No. of members	Share-capital	Reserve & other funds	Working capital	
1	2	3	4	5	6	7	8
I. Agricultural Non Credit Societies.							
1.	Agricultural Marketing Societies.	19	1,662	39,052	54.85	106.37	597.96
2.	Fisheries Societies.	12	-	1,366	0.46	0.15	0.96
3.	Animal Husbandry Societies.	283	149	32,658	29.56	10.43	103.91
4.	Irrigation Societies.	109	-	19,289	86.21	35.53	385.09
5.	Farming Societies.	43	-	1,246	1.33	0.08	5.11
6.	Agricultural Processing.	34	102	8,954	11.27	2.05	31.86
7.	Other Agricultural Non-Credit Societies.	5	-	653	0.43	0.14	1.87
II. Non-Agricultural Credit Societies.							
8.	Urban Credit Societies.	68	-	19,256	14.80	6.10	40.83
9.	Salary earners Societies. (including factory workers).	85	-	12,301	53.42	11.00	129.10
10.	Thrift and Credit Societies and Bhis and others.	78	-	1,06,606	99.61	87.47	1313.59

Contd...

TABLE NO. 40 (contd.)

1	2	3	4	5	6	7	8
<u>III Non-Agricultural Non Credit Societies.</u>							
11. Handloom weavers Societies.	39	11	4,831	8.84	9.05	27.27	
12. Other Industrial Societies.	227	18	20,912	146.91	33.41	491.35	
13. Consumers Stores.	45	228	27,597	17.72	10.65	96.01	
14. Housing.	235	-	17,699	17.80	3.44	193.98	
15. Supervising Unions.	12	1,035	-	-	-	-	
16. Other non-agricultural Non-Credit Societies.	44	691	9,353	158.08	238.20	688.90	

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

TABLE NO. 41

Operation of Central and Primary Co-operative Marketing Societies in each Taluka of
Kolhapur District during 1971-72. (Rs. in '000)

Sr. No.	District Taluka	Value of purchase				Value of Sale			
		No. of Societies	No. of Members	Agril. Produce	Agril. Requisites	Consumer goods	As Owner	As agent	Total
1	2	3	4	5	6	7	8	9	10
I.	District Level.	2	24,504	1,76,565	75,814	96,349	1,74,930	18,806	1,93,786
II.	Total District (Primary marketing Societies. Taluka sale purchase union)	13	15,964	3,146	57,711	17,324	81,132	19,122	1,00,254
<u>TALUKA</u>									
1.	Shahuwadi	1	711	179	984	374	1,413	-	1,413
2.	Panhala	1	275	224	1,319	695	2,431	4,054	6,435
3.	Hatkangale.	1	1,035	530	4,859	2,114	8,074	1,458	9,532
4.	Shirol	2	3,269	417	21,235	2,343	25,318	1,199	26,517
5.	Karveer	1	2,901	-	99	-	71	1,806	1,877
6.	Bawada	1	393	-	382	457	829	1,359	2,183
7.	Radhanagari	1	2,760	253	6,281	1,489	7,864	330	8,194
8.	Kagal	1	175	455	6,493	1,101	7,803	2,202	10,005
9.	Bhudargad	1	2,529	353	8,108	2,831	11,129	-	11,129
10.	Ajara	1	377	256	2,853	1,038	3,984	2,617	6,601
11.	Gadhinglaj	1	981	479	5,018	4,720	10,376	2,829	13,215
12.	Chandgad	1	558	-	80	162	1,840	1,258	3,098

Contd...

TABLE NO. 41 (contd.)

Sr. No.	District Taluka	Sale of Agril. produce as owner & as Agent.						Agril. Requisites sold As owners & as Agent.				
		Paddy	Jowar	Other food-grains.	Oil seeds.	Jaggery	Others	Total	Fertilisers.	Seeds.	Agril. Implem. nts.	Others
1	2	11	12	13	14	15	16	17	18	19	20	21
I.	District Level.	-	-	1,717	-	23,255	-	24,972	74,530	237	71	3,362
II.	Total Dist. (Primary Dist. Marketing Societies. Taluka sale purchase Union)	-	-	-	2,098	14,200	2,100	18,398	57,499	391	374	5,265
<u>TALUKA</u>												
1.	Shahuwadi	-	-	-	-	142	-	142	1,030	5	-	-
2.	Panhala	-	-	-	22	4,032	-	4,054	1,731	-	-	-
3.	Hatkangale	-	-	-	1,277	-	591	1,868	4,565	109	159	260
4.	Shirol	-	-	-	143	573	344	1,060	21,643	11	26	770
5.	Karveer	-	-	-	8	266	-	274	1,603	-	-	-
6.	Bawada	-	-	-	17	1,342	-	1,359	382	-	-	-
7.	Radhanagari	-	-	-	-	330	-	330	6,361	21	19	5
8.	Kagal	-	-	-	100	2,272	-	2,372	6,279	49	27	152
9.	Bhudargad	-	-	-	-	-	-	-	4,821	-	-	3,320
10.	Ajara	-	-	-	-	2,039	580	2,617	2,419	53	-	725
11.	Gadhinglaj	-	-	-	531	1,948	537	3,066	4,000	93	141	30
12.	Chandgad	-	-	-	-	1,256	-	1,256	1,675	-	2	-

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

TABLE NO. 42

Operation of other Co-operative Societies of different types in Kolhapur District during 1971-72. (Rs. in 000)

Sr. No.	Type of Societies.	Items	Unit	Achievement
1	2	3	4	5
1.	Agril. Marketing Societies (excluding those in table 41).	Agricultural produce Marketed.	Quantity Value	NA 43,370
2.	Fisheries Societies.	Catch Sale	Value Value	123 128
3.	Animal Husbandry Societies.			
	a) Milk and Milk products.	Purchase/Sale	Value/Value	18,209/20,958
	b) Live Stock Products.	Purchase/Sale	Value/Value	1,431/ 2,144
4.	Irrigation Societies.	Area irrigated.	Hectares.	13,264
5.	Farming Societies.	Area cultivated.	'00 Hectares.	-8.09
6.	Agriculture processing.	Quantity processed. Sale	'00 Quintals Value	NA 61
7.	Sugar Factories.	Sugarcane crushed. Sugar produced.	'000 Tonnes. '000 Tonnes.	NA NA
8.	Thrift & credit societies & Bhisis.	Amount of loans.	Value	3,336
9.	Other non agri. non credit societies.	do	Value	1,41,574
10.	Handloom workers societies.	Employment.	Number	140
11.	Consumer stores.	Purchase/Sales	Value	41,761/43,757
12.	Housing	Tenements Constructed.	Number	46

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

TABLE NO. 43

Operation of Regulated Markets in each Taluka of Kolhapur District during 1971-72.

Sr. No.	Name of Market.	Taluka	Nature	Name of Commodity.	Quantity in Tonnes.	Value in '000 Rs.
1.	2	3	4	5	6	7
1.	The Agricultural Produce Market Committee, Kolhapur.	Karveer	Main	Gur Groundnut	1,25,367 7,317	1,78,383 10,015
2.	The Agricultural Produce Market Committee, Gadhinglaj.	Gadhinglaj	Main	Gur Groundnut Chillies Cotton	7,753 5,001 2,446 131	11,009 6,852 7,656 207
3.	The Agricultural Produce Market Committee, Jaysingpur.	Shirol	Main	Gur Groundnut Chillies Tur Gram Corrinder Wheat Kulthi Jowar	7,382 3,376 100 42 32 13 122 10 12	10,216 4,765 276 43 34 28 122 78 98
4.	The Agricultural Produce Market Committee, Vadgaon.@	Hatkangale	Main	Gur Groundnut Tur Gram Cotton Udid Kulthi Corrinder Wheat Jowar Maize Rice	56 3,920 18 24 5 4 18 5 70 260 31 210	78 5,320 20 27 8 6 14 14 72 216 23 161

Note :- @ Information Pertaining to Sub-Market Yard is also included.
Source :- Regulated Markets in Kolhapur District.

TABLE NO. 44

Number of Registered Money Lenders & Loans advanced by them in Kolhapur District

during 1971-72.

Sr.No.:	District Taluka	Number of Money Lenders.	Loans advanced to traders. (in Rs.)	Loans advanced to non-traders (in Rs.)	Total (in Rs.)
1	2	3	4	5	6
1.	Dist. Total	759	23,54,806	2,41,75,125	2,65,29,931
	<u>Taluka</u>				
1.	Shahuwadi	21			
2.	Panhala	38			
3.	Hatkangale	93			
4.	Shirol	19			
5.	Karveer	450			
6.	Bawada	3	----- Talukawise figures are not available-----		
7.	Radhanagari	34			
8.	Kagal	40			
9.	Bhudargad	19			
10.	Ajara	15			
11.	Gadhinglaj	26			
12.	Chandgad	1			

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

TABLE NO.45

Medical Facilities available through public and public aided bodies in each Taluka of Kolhapur District in 1971.

Sr. No.	District Taluka	No. of Hospitals	No. of Dispensaries	No. of Maternity Homes	No. of Health Centres	No. of Primary Health Centres Units.	No. of Doctors	No. of Vaidyas	No. of Nurses
1	2	3	4	5	6	7	8	9	10
	District	7	80	16	-	24	83	49	409
1.	Shahuwadi	-	6	1	-	1	3	4	8
2.	Panhala	-	5	1	-	4	5	4	8
3.	Hatkanangale	1	7	2	-	3	11	5	32
4.	Shirol	-	8	2	-	2	4	6	15
5.	Karveer	6	19	5	-	4	33	3	276
6.	Bawada	-	4	-	-	1	2	3	10
7.	Radhanagari	-	5	1	-	3	5	4	10
8.	Kagal	-	8	1	-	2	5	5	12
9.	Bhudargad	-	4	1	-	1	3	3	12
10.	Ajara	-	5	-	-	1	3	4	11
11.	Gadhinglaj	-	6	1	-	1	2	5	9
12.	Chandgad	-	3	1	-	1	2	3	6

Contd...

TABLE NO. 45 (contd.)

Sr. No.	District Taluka	No. of Beds.			No. of Indoor patients treated.			No. of outdoor patients treated.		
		Males	Females	Child- ren.	Male	Female	Child- ren.	Male	Female	Children
1	2	11	12	13	14	15	16	17	18	19
	District.	348	526	23	-	61,806	-	-	15,51,900	-
1.	Shahuwadi	2	10	-	-	507	--	-	49,560	-
2.	Panhala	2	20	-	-	-	-	-	26,490	-
3.	Hatkanangale	22	65	10	-	26,809	-	-	1,52,382	-
4.	Shirol	4	20	-	-	700	-	-	1,28,801	-
5.	Karveer	300	321	13	-	30,959	-	-	8,95,557	-
6.	Bawada	2	10	-	-	60	-	-	20,150	-
7.	Radhanagari	2	18	-	-	375	-	-	60,360	-
8.	Kagal	6	22	-	-	841	-	-	66,100	-
9.	Bhudargad	2	10	-	-	410	-	-	25,450	-
10.	Ajara	2	10	-	-	95	-	--	30,230	-
11.	Gadhinglaj	2	10	-	-	850	-	-	64,011	-
12.	Chandgad	2	10	-	-	200	-	-	32,809	-

* Note :- Break up of the 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. 46

No. of Births and Deaths registered in Kolhapur District during the year 1971.

Sr. No.	District/Taluka	No. of Births Registered.	No. of Deaths Registered.	No. of infant deaths Registered.
1	2	3	4	5
kr	District Total	48,196	17,885	2,374
	Taluka			
1.	Shahuwadi	2,280	956	76
2.	Panhala	1,593	734	94
3.	Hatkangale	8,156	2,501	378
4.	Shirol	4,482	1,491	160
5.	Karveer	11,924	4,195	529
6.	Bawada	1,517	663	67
7.	Radhanagari	3,012	1,181	159
8.	Kagal	4,389	1,735	229
9.	Bhudargad	2,368	1,067	145
10.	Ajara	2,176	845	123
11.	Gadhinglaj	3,948	1,534	275
12.	Chandgad	2,351	983	139

Source :- Assistant Director of Public Health, Poona.

TABLE NO. 47

No. of deaths due to important causes in Kolhapur District during 1969 to 1971.

Sr. No.	Year	Male- ria.	Cho- lera.	Small- Pox.	T.B.	Pneu- monia	Dyss- entry :piarr- :hoce :& ete :ritie :es.	Heart- dise- ases.	Typh- oid.	Can- cer.	Pori- res- pira- tory dise- ases.	Sui- cide.	Acci- dents	Other causes	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	293	10,790	15,203
2.	1970	4	3	-	713	115	1,050	NA	103	213	2,282	32	337	11,598	16,450
3.	1971	-	-	-	808	160	1,019	NA	97	239	2,139	37	353	13,033	17,895

Note :- NA means not available. They are included in other causes.

Source :- Assistant Director of Public Health, Poona.

TABLE NO. 48

Vaccination Statistics and Cholera inoculation in Kolhapur District in 1971.

Sr. No.	District Taluka	No. of Primary Vaccination		No. of re-vaccination.	Cholera inoculation.
		Below one Year.	Above one Year.		
1	2	3	4	5	6
	District Total	68,908	7,345	5,01,776	1,51,878
1.	Shahuwadi	3,655	502	25,545	2,174
2.	Panhala	3,763	307	26,325	3,193
3.	Hatkangale	13,170	827	68,244	43,183
4.	Shirol	4,536	828	58,183	48,379
5.	Karveer	21,333	1,412	73,774	18,735
6.	Bawada	1,664	293	13,839	4,472
7.	Radhanagari	3,063	312	26,633	2,267
8.	Kagal	4,938	340	52,489	4,340
9.	Bhudargad	2,445	297	32,320	2,120
10.	Ajara	2,093	364	28,201	1,917
11.	Gadhinglaj	4,716	650	51,455	12,174
12.	Chandgad	3,532	1,213	44,768	8,919

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

TABLE NO. 49

Number of Family Planning Centres operating in Kolhapur District during 1971-72.

Sr. No.	District/Taluka	No. of centres as on 31-3-1972	No. of Sterilization operations			No. of I.U.C.D. insertions performed.
			Vasectomy	Tubectomy	Total	
1	2	3	4	5	6	7
	<u>District Total</u>	29	4,146	10,782	14,928	-
1.	Taluka Shahuwadi	2	212	442	654	-
2.	" Panhala	2	126	694	820	-
3.	" Hatkangale	4	271	2,664	2,935	-
4.	" Shirol	3	278	999	1,277	-
5.	" Karveer	7	503	2,973	3,476	-
6.	" Bawada	1	240	-	240	-
7.	" Radhanagari	2	356	642	998	-
8.	" Kagal	2	169	781	950	-
9.	" Bhudargad	1	175	493	668	-
10.	" Ajara	1	368	466	834	-
11.	" Gadhinglaj	2	673	502	1,175	-
12.	" Chandgad	2	775	126	901	-

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

TABLE NO. 50

Literacy in Kolhapur District According to 1971-Census.

Sr. No.	District	Rural Urban	No. of litera-tes.			Percentage of literacy.		
			Males	Females	Total	Males	Females	Total
1	2	3	4	5	6	7	8	9
1.	Kolhapur.	Total	5,20,437	2,03,881	7,24,318	49.78	20.34	35.37
		Rural	3,64,038	1,15,523	4,79,561	44.82	14.52	29.83
		Urban	1,56,399	88,358	2,44,757	67.04	42.70	55.60

Source :- Unior Primary Census Abstract (Maharashtra)
Table A-I, A-II, A-III.

TABLE NO. 51

Education in Rural Area in each Taluka of the Kolhapur District according to 1961 Census.

Sr. No.	District Taluka	Total rural population			Illiterate	
		Persons	Males	Females	Males	Females
1	2	3	4	5	6	7
	Dist. Total	12,83,718	6,48,429	6,40,289	4,25,268	5,94,237
1.	Shahuwadi	96,595	47,441	49,154	35,267	47,329
2.	Panhala	1,12,128	56,414	55,714	36,493	51,817
3.	Hatkangale	1,66,926	37,107	79,819	51,640	71,540
4.	Shirol	1,29,216	66,541	62,675	35,206	54,112
5.	Karveer	1,54,354	78,385	75,469	52,272	71,952
6.	Bawada	59,071	27,600	31,471	19,566	29,072
7.	Radhanagari	1,00,431	50,458	49,973	34,681	47,574
8.	Kagal	1,12,492	56,948	55,544	32,128	52,326
9.	Bhudargad	78,655	39,152	39,503	24,573	36,585
10.	Ajara	68,362	32,959	35,403	26,653	33,206
11.	Gadhinglaj	1,16,996	58,484	58,512	38,450	54,164
12.	Chandgad	93,492	46,440	47,052	35,339	44,560

Contd....

TABLE NO. 51 (contd.)

Sr. No.	District Taluka	Literate (without Educational level)		Educational level			
		Educational level		Primary or Junior Basic		Matriculation and above.	
		Males	Females	Males	Females	Males	Females
1	2	3	4	5	6	7	8
	Dist. Total	1,06,774	28,307	1,11,396	17,396	5,177	349
1.	Shahuwadi	6,864	1,194	5,040	622	270	8
2.	Parhala	91,916	2,498	9,572	1,363	433	31
3.	Hatkangale	15,328	4,634	19,295	3,592	844	53
4.	Shirol	13,000	5,433	17,684	3,075	651	55
5.	Karveer	12,219	2,220	12,935	1,279	459	18
6.	Bawada	4,390	1,485	3,493	903	151	11
7.	Radhanagari	7,477	1,416	7,920	956	380	27
8.	Kagal	9,961	2,082	9,537	1,113	322	23
9.	Bhudargad	7,482	1,874	6,479	973	613	71
10.	Ajara	4,865	1,348	4,142	824	299	25
11.	Gadhinglaj	10,070	2,738	9,539	1,596	425	14
12.	Chandgad	5,202	1,388	5,574	1,094	325	13

Source :- District Census Hand Book 1961.

TABLE NO. 52

Education in Urban Areas in District according to 1961 Census.

Sr. No.	District	Total Urban Population			Illiterate		Literate without Educational level	
		Persons	Males	Females	Males	Females	Males	Females
1	2	3	4	5	6	7	8	9
1.	Kolhapur.	3,07,775	1,63,264	1,44,511	61,017	96,075	26,855	18,837

Educational Levels.

Primary or Junior Basic		Matriculation or Higher Secondary		Technical Diploma not equal to Degree		Non Technical Diploma not equal to Degree	
Male	Female	Male	Female	Male	Females	Male	Female
10	11	12	13	14	15	16	17
61,977	26,835	10,528	2,324	240	29	117	84

University Degree or Post Graduate Degree other than technical degree.	Technical Degree or Diploma equal to degree or Post Graduate degree														
	Engineering		Medical		Agriculture		Veterinary Dairying		Technology		Teaching		Others		
	Male	Female	Male	Female	Male	Fem.	Male	Fem.	Male	Fem.	M	F	M	F	
18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33
1,608	189	87	1	161	30	44	-	10	-	3	-	264	72	343	35

Source :- District Census Hand Book 1961.

TABLE NO. 53

Number of Institutions, Pupils and Teachers in Kolhapur District for the year 1969-70 and 1970-71.

Sr. No.	Particulars	Year	
		1969-70	1970-71
1	2	3	4
I	<u>PRE-PRIMARY.</u>		
	1. Institutions.	37	38
	2. Pupils		
	(a) Boys	1,481	1,439
	(b) Girls	1,112	1,246
	3. Teachers.		
	(a) Trained	48	42
	(b) Untrained	47	38
II	<u>PRIMARY SCHOOLS.</u>		
	1. Institutions.	1,813	<u>1,328</u>
	2. Pupils		
	(a) Boys	1,66,582	<u>1,72,184</u>
	(b) Girls	92,579	<u>96,641</u>
	3. Teachers.		
	(a) Trained	6,501	6,771
	(b) Untrained.	1,110	<u>1,071</u>
III	<u>SECONDARY SCHOOLS.</u>		
	1. Institutions.	226	232
	2. Pupils		
	(a) Boys	41,311	42,124
	(b) Girls	11,791	12,565
	3. Teachers.		
	(a) Trained	1,652	1,706
	(b) Untrained	503	566
IV	<u>HIGHER INSTITUTIONS.</u>		
	1. Institutions.	17	17
	2. Pupils		
	(a) Boys	9,593	12,959
	(b) Girls	1,623	
	3. Teachers.	NA	589

Note :- Tahsilwise break-up is not available.
Source :- Directorate of Education, Poona.

TABLE NO. 54

Educational concessions.

Number of backward class/beneficiaries in Kolhapur District during 1969-70 & 1970-71.

Sr. No.	Education.	B E N E F I C I A R I E S (NO.)							
		Scheduled castes.		Scheduled Tribes.		Other backward classes.		Total backward classes.	
		1969-70	1970-71	1969-70	1970-71	1969-70	1970-71	1969-70	1970-71
1	2	3	4	5	6	7	8	9	10
I. Total Boys.		N.A.	M.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
Girls.		N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
Total		N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1. Pre-Primary.									
Boys.		37	24	-	-	74	65	111	89
Girls.		39	32	-	-	52	69	92	101
Total		76	56	-	-	126	134	203	190
2. Primary									
Boys.		15,895	17,672	536	299	7,719	7,025	24,150	24,996
Girls.		6,544	6,784	185	117	3,704	3,259	10,433	10,160
Total		22,439	24,456	721	416	11,423	10,284	34,583	35,156
3. Secondary.									
Boys.		2,660	2,631	65	57	N.A.	N.A.	N.A.	N.A.
Girls		350	350	6	12	N.A.	N.A.	N.A.	N.A.
Total		3,010	2,981	71	69	N.A.	N.A.	N.A.	N.A.
4. Higher.									
Boys.		N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
Girls		N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
Total		N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.

Note :- N.A. Means Not Available.

Source :- Director of Education, Poona.

TABLE NO. 55

Economically backward class concessions of free education in Kolhapur District
in 1969-70 and 1970-71.

Item	Year	Pri- mary.	Secon- dary.	Higher Institutions.							Total	Misce- llane- ous.	Grand Total
				Arts and Scien- ce.	Comme- rce.	Agri- cultu- ral.	Techni- cal.	Veteri- nary.	Medi- cine.	Other cour- ses.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14
BENEFICIARIES.													
(No.)													
	1969- 70	-	33,173	2,573	1,773	403	-	-	-	-	4,754	867	33,794
	1970- 71.	-	39,832	3,556	2,553	507	119	-	-	103	6,843	1,313	48,033
Concess- ions granted in (000)Rs.	1969- 70	-	405.7	689.8	429.5	62.2	-	-	-	-	1181.5	107.8	1695.0
	1970- 71.	-	323.7	963.2	714.5	76.0	23.8	-	-	25.3	1802.3	77.1	2203.6

Source :- 1. Parishal Education Officer.

2. Directorate of Education.

TABLE NO. 56

Expenditure on Primary Education in Kolhapur District during 1971-72 (in Rs.)

Sr. No.:	Agency	N O R M A L			P L A N			T O T A L		
		Recurring.	Non:rec:uri:ng:exc:lud:ing:bld:g:gra:nts:	Total.	Recurring.	Non:rec:uri:ng:exc:lud:ing:bld:g:gra:nts:	Total	Recurring.	Non:rec:uri:ng:exc:lud:ing:bld:g:gra:nts:	Total
1	2	3	4	5	6	7	8	9	10	11
1.	Zilla Parishad.	1,67,00,700	-	1,67,00,700	18,28,760	-	18,28,760	1,85,29,460	-	1,85,29,460
2.	Municipal Councils, Municipal Corporation	24,44,300	-	24,44,300	-	-	-	24,44,300	-	24,44,300
3.	Cantonment Board.	-	-	-	-	-	-	-	-	-
4.	Corporations.	-	-	-	-	-	-	-	-	-
5.	All other expenditure including bldg.grants.	=	=	=	=	=	=	=	=	=
6.	GRAND TOTAL	1,91,45,000	-	1,91,45,000	18,28,760	-	18,28,760	2,09,73,760	-	2,09,73,760

Source :- Zilla Parishad/Director of Education, Maharashtra, Poona.

TABLE NO. 57

Length of Railway Route in Kolhapur District as on 31st March 1972.

Sr. No.	Railway Route	Length in km, as on 31st March 1972.
1	2	3
1.	Broad Gauge.	
	I. Single.	37.68
	II. Double.	-
	III. Triple and More.	-
2.	Metre Gauge.	-
3.	Narrowgauge.	-
	Total Railway Route :	37.68

Note :- Metre Gauge Line has been converted into Broad Gauge line since 1-5-1971.

Source :- South Central Railway Time Table.

TABLE NO. 58

Road length according to Category and Surface Classification in Kolhapur District
as on 31st March 1972. (Length in K.M.)

Sr. No.	Types of Roads Category.	E x t r a M u n i c i p a l			Municipal
		B and C Department.	Zilla Parishad.	Grand Total	
1	2	3	4	5	6
I.	<u>CATEGORY.</u>				
1.	National Highways.	44	-	44	X
2.	State Highways.	423	-	423	X
3.	Major District Roads.	15	737	752	X
4.	Other District Roads.	-	900	900	X
5.	Village Roads.	-	1,352	1,352	X
6.	Others.	-	-	-	X
	<u>TOTAL</u>	482	2,989	3,471	X
II.	<u>SURFACE CLASSIFICATION.</u>				
1.	Cement Concrete.	49	-	49	1
2.	Black Topped.	283	213	496	293
3.	Water Bound Macadam.	150	1,111	1,261	31
4.	Granular Material.	-	457	457	10
5.	Lower Types.	-	1,208	1,208	76
6.	<u>TOTAL</u>	482	2,989	3,471	411

Source :- 1) The Executive Engineer, B & C Department, Kolhapur.
2) The Executive Engineer, Zilla Parishad, Kolhapur.
3) All Municipal Councils in Kolhapur District.

TABLE NO. 59

Motor vehicles in operation in Kolhapur Sub-Region as on
31st March 1972..

Sr. No.	Items	Number
1	2	3
1.	Motor cycles, scooters etc.	8,392
2.	Motor cars.	4,400
3.	Taxi cabs.	169
4.	Auto Rickshaws.	465
5.	<u>State Carriages.</u>	
	i) Deisel.	*639
	ii) Petrol.	-
6.	<u>Lorries.</u>	
	(A) Private Carriages.	
	i) Deises.	295
	ii) Petrol	120
	(B) <u>Public Carriages.</u>	
	i) Deises.	2,831
	ii) Petrol.	323
7.	Ambulances.	18
8.	School Buses.	6
9.	Private service vehicles.	14
10.	Trailors.	1,266
11.	Tractors.	1,168
12.	Others.	58
	Total	20,213

Note :- 1. Jurisdiction of Sub-Regions Kolhapur is Kolhapur
and Sangli District. & Sangli

* Number of S.T. Buses of Kolhapur/District is considered.

Source :- Assistant Regional Transport Officer, Kolhapur.

TABLE NO. 60

Nationalised Road Transport
Operation of Maharashtra State Road Transport Corporation in
Kolhapur Division during the year 1971-72.

Sr. No.	Item	As on 31-3-1972
1	2	3
1.	No. of Routes as at the end of the year.	304
2.	Route Distance (k.m.)	17,487
3.	Average Route Distance (k.m.)	58
4.	Average per day effective kilometres operated.	51,651
5.	Average No. of Buses held during the year.	252
6.	Average No. of Buses on Road per day.	214
7.	Average vehicle utilization (k.m.)	242
8.	Percentage load factor.	86
9.	No. of passengers travelled per day.	77,562
10.	Average distance travelled per passenger (k.m.)	28
11.	Total traffice receipts during the year (000Rs.)	29,528
12.	Average earnings per passenger (in paise)	104

Source :- Divisional Controller of State Transport,
Kolhapur.

TABLE NO. 01

PARTICULARS OF TRAFFIC CENSUS CONDUCTED IN MAY 1970. KOLHAPUR.

Sr. No.	Location of Countpost Mileage Near by Town/Village	Date of Commence- ment of traffic census.	Carri- age : way : road, (not- re)	Type : sur- face : road, (not- re)	Number of vehicles per day :Light : :Mediu- :Total : :Slow : :Total : :Traffic : :Traffic : :Passen- :ger	Total tr: :Traffic in: :Traffic in: :Passen- :ger	Total tr: :Traffic in: :Traffic in: :Passen- :ger	Total tr: :Traffic in: :Traffic in: :Passen- :ger	Total tr: :Traffic in: :Traffic in: :Passen- :ger	Total tr: :Traffic in: :Traffic in: :Passen- :ger	Total tr: :Traffic in: :Traffic in: :Passen- :ger		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
NATIONAL HIGHWAYS.													
<u>Bombay-Poona-Banglore Road - National Highway No. 4.</u>													
1.	132/6	Vathar	3-5-70	5.49	B.T.	961	1,428	2,389	123	2,512	18,593	18,869	5,983
2.	142/4	Wadgaon.	3-5-70	5.49	B.T.	1921	1,638	3,559	343	3,902	24,159	24,680	3,993
3.	144/6	Shiroli	3-5-70	5.49	B.T.	2514	2,146	4,660	437	5,097	23,315	23,767	11,574
4.	148/0	Kolhapur.	3-5-70	5.49	B.T.	1182	1,219	2,401	157	2,558	14,207	14,401	5,381
5.	155/2	Kagalnaka.	3-5-70	5.49	B.T.	822	820	1,642	138	1,780	10,042	10,180	4,110
STATE HIGHWAYS.													
<u>Mirva-Ratnagiri-Miraj-Bijapur-Road State Highways No. 49</u>													
1.	63/4	Bambavade	3-5-70	3.36	C.C.	147	195	342	368	710	1,976	2,513	
2.	78/3	Kerli	3-5-70	3.33	B.T.	699	794	1,493	273	1,766	7,158	7,476	
3.	92/6	Atigre	3-5-70	3.66	B.T.	1057	1,078	2,145	134	2,279	10,703	10,850	
4.	106/6	Jaysingpur	3-5-70	3.66	B.T.	1518	1,975	3,493	310	3,803	23,128	23,374	
<u>Kolhapur - Gagan Bawada-Karul-Talera Road State Highway No. 52</u>													
1.	4/5	Balinge	3-5-70	3.36	B.T.	208	1,191	1,399	1057	2,456	9,637	10,360	
2.	19/4	Salwan	3-5-70	3.36	WBM	42	151	193	213	406	1,350	3,636	

Contd....

TABLE NO. 61 (contd.)

1	2	3	4	5	6	7	8	9	10	11	12	13	14
<u>Deogad-Nipani-Road State Highway No. 53.</u>													
1.	25/8	Gaibi	3-5-70	3.66	B.T.	70	215	235	56	341	1,937	2,010	
2.	16/4	Mudhal	3-5-70	3.57	B.T.	182	266	448	319	767	2,536	2,955	
<u>Vengurla-Akeri-Belgaum Road State Highway No. 56.</u>													
1.	54/5	Shirgaon	3-5-70	3.53	B.T.	91	170	270	126	396	1,371	2,014	
2.	64/7	Karve	3-5-70	3.36	B.T.	97	236	333	154	487	2,355	3,540	
<u>Kolhapur Nagarwadi Road State Highway No. 61.</u>													
1.	10/4	Halondi	3-5-70	3.00	WBM	94	333	427	199	626	3,773	3,969	
2.	24/8	Mudjal	3-5-70	3.56	WBM	220	355	575	439	1,014	3,572	4,084	
3.	50/3	Kadgaon	3-5-70	3.00	WBM	256	178	434	504	938	1,494	2,050	
4.	57/5	Bhadgaon	3-5-70	3.50	WBM	80	162	242	343	590	1,501	1,924	

Source :- B and C Department.

TABLE NO. 61 (contd)

Particulars of Traffic Census conducted in May 1970 in respect of the Roads in Maharashtra State.
District : Kolhapur.

Sr. No.	Name of class of the road.	Location of count post.	Date of commencement of traffic census.	Carri-:age of way width of road (met-res.)	Type of surface.	Number of vehicles per day					Total traf-	Total traf-	
1	2	3	4	5	6	7	8	9	10	11	12	13	14
						Light motor vehicles	Medium motor vehicles	Heavy motor vehicles	Motor cycles	8+9	Slow moving vehicles	Total	in tons
<u>Zilla Parishad, Kolhapur.</u>													
1.	Kagal Sangaon Road.	4/3 Kagal	3/5	3.66	WBH	108	181	239	201	490	1220	1463	
2.	Vadgaon Bhadole Shigaon Road.	3/3 Vadgaon	"	"	BT	124	144	263	253	521	1206	1566	
3.	Shirol Kurundwad Road.	4/7 Kurundwad	"	"	WBM	248	214	462	596	1058	1385	1714	

TABLE NO. 61 (contd.)

1	2	3	4	5	6	7	8	9	10	11	12	13	14
4.	Herwad Lat Shi- radwad Ichalka- ranji Rd.	2/4	Shiradwad	3/5	3.66	WBM	133	226	359	1036	1895	1340	1875
5.	Jaysingpur Shi- rol N'wadi Rd.	4/1	Shirol	✓	"	BT	357	354	711	597	1303	2219	2540
6.	Hatkangale Wathar Road.	11/7	Vadgaon	"	"	"	208	208	416	110	526	1765	2014
7.	Bhuitavada Khara patan Rd.	6/-	Umbarde	"	"	WBM	12	25	37	77	114	170	200
8.	Parite Baibi Rd	23/8	Khindiche Vharade.	"	"	"	57	259	316	338	654	1631	1724
9.	Kolhapur Vijay- Marg Manumantha Ghat Rd.	32/0	Akurde	"	"	"	36	194	230	255	485	846	1117
10.	Hatkangale Icha- lkaranji Rd.	4/1	Hatkanange	6/5	"	BT	363	452	815	902	1717	3331	3440
11.	Kolhapur Vijah- marg Hanmantha Ghat Road.	31/0	Akurde	3/5	"	WBM	55	175	230	255	485	909	1251
12.	Nidhori Gorambe Kagal Road.	18/8	Nidhori	"	"	"	39	151	190	168	293	903	1103
13.	---do---	3/3	Kagal	"	"	"	66	207	273	656	929	807	1663
14.	Kagal Sindha- nerli Road.	1/0	Kagal	"	"	"	28	105	133	108	241	639	776
15.	Sankeshwar Amboli Road.	22/8	Ajara	"	"	"	31	81	112	181	293	549	795
16.	Shirgaon Here Patane Karve Rd.	1/3	Chandgad	"	"	Asphalt & WBM	106	121	227	619	846	722	1325
17.	---do---	17/6	Patane	"	"	WBM	22	7	29	390	419	172	825

TABLE NO. 61 (contd.)

1	2	3	4	5	6	7	8	9	10	11	12	13	14
18.	Wathar Borpadael dale Road.	12/5	Wathar	3/5	3.66	WBM	468	1251	1719	835	2554	9039	9979
19.	Wadhbil Pahhala Road.	10/1	Waghbil	"	"	Asphalt	66	79	145	143	293	720	1225
20.	Bajarbhogaon Anuskara Road.	4/3	Malapude	"	"	Metal & Earth.	5	67	72	53	130	363	427
21.	Bambavade Sarud Shirala Road	5/1	Wadi Charan	"	"	"	7	62	69	90	159	343	443
22.	Jaysingpur Danoli Road.	11/1	Jaysingpur	"	"	Murum	77	64	141	278	419	966	1120
23.	Kohhapur Patan-kodoli Huparirendal Road.	15/4	Kodoli	"	"	WBM	116	317	433	1000	1423	949	2334
24.	Ajara Mahagaon Road.	0/4	Ajara	"	"	"	1	8	9	100	109	108	230
25.	Bhadgaon Chane-kuppi Nool Basarge Halkarni Road.	10/6	Near S.T. Stand. Halkarni.	"	"	Murum	27	69	96	340	436	257	435
26.	Mahagaon Hidaduggi Halkarni Rd.	0/1	Mahagaon	"	"	"	2	12	14	253	272	105	200
27.	Male Pokhale Kodoli Road.	4/6	Male	"	"	WBM	82	318	400	201	601	1757	1988
28.	Kerlewadi Ratnagiri Road.	1/2	Kerle	"	"	Asphalt	247	250	497	155	652	1910	2086
29.	Kale Bajar-Bhogaon,Sec.I	12/7	Kale	"	"	WBM	30	160	190	228	418	1190	1435
30.	Bombayade Pishavi Road.	3/1	Wadi charan	"	"	Metal	11	50	61	56	117	231	384

Contd....

TABLE NO. 61 (contd.)

1	2	3	4	5	6	7	8	9	10	11	12	13	14
<u>OTHER DISTRICT ROADS.</u>													
31.	MalkapurKapashi Bhedasgaon Kokrud Road.	7/4	Kapashi	3.5	3.66	Metal & earth.	11	63	74	77	151	347	435
32.	Jaysingpur Mandall/0 ni Ichalkaranji	1/0	Nandni	6/5	"	WBM	280	434	714	133	847	2403	2631
33.	Ichalkaranji Chipri Road.	2/6	Chipri	"	"	BT	250	470	720	2930	3650	2703	2926
34.	Hatkanangale Kumbhoj Road.	1/4	Hatkanagale Kumbhoj Titta	"	"	WBM	118	208	326	444	470	1200	1694
35.	Atigre Ichal- Karanji Road.	17/1	Kabnoor	"	"	BT	283	429	717	250	967	1800	2661
36.	Lore Ambarde Road.	7/-	Vaibhavwadi	3/5	"	WBM	9	42	51	55	106	259	290
37.	Koor Kanawade Akurde Road.	1/6	Koor	"	"	"	30	80	110	230	340	346	593
38.	Lingnoor Bhaire wadi Gadhinglaj Road.	1/5	Lingnoor	"	"	"	31	75	106	90	196	494	69
39.	Kolhapur Ispu- rli Road.	12/2	Ispurli	3/5	"	"	32	202	232	174	406	895	993
40.	Gadhinglaj Bhai- rewadi Road.	0/2	Gadhinglaj	"	"	Murum	2	8	10	155	165	66	127
41.	Ajara Polgaon Road.	0/7	Ajara	"	"	WBM	1	1	2	106	108	19	140
42.	Paralenaini Udgiri Road.	3/7	Lalne	"	"	"	10	50	60	47	107	280	334

TABLE NO. 61 (contd.)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	
43.	Pattan Kodoli Rui Weir Road.	1/1	Kodoli	6/5	3.66	WBM		26	131	157	274	431	410	714
44.	Gargoti Madur Wesavade Road.	0/0	Gargoti	3/5	"	"		17	96	113	230	343	363	668
45.	Ajara Watangi Road.	0/0	Ajara	"	"	"		1	6	7	72	79	50	136
46.	Ajara Uttur Bhaizewadi Rd.	6/6	Ajara	"	"	"		17	80	97	106	203	233	440
47.	--do--	10/5	Uttur	"	"	"		14	108	103	84	206	586	639
48.	Uttur Chimane Road.	0/1	Uttur	"	"	"		2	18	20	202	222	115	395
49.	Pattan Ramghat Road.	0/0	Ramghat crossing.	"	"	"		2	6	8	50	58	49	110
50.	Halkarni Terani Bugadkati Road.	0/1	Halkarni	"	"	Murum		12	37	49	241	290	145	281
51.	Kodoli Dharan Road.	1/1	Kodoli	"	"	WBM		20	46	66	35	101	348	383
52.	Borpadale Arale Satave Road.	1/7	Borpadale	"	"	"		19	34	53	155	208	253	436
53.	Kerle Asurle Porle Kotoli bagaon Rd.	7/5	Asurle	"	"	"		66	79	145	150	295	642	807
54.	Kolhapur Kupire Yevaluj Pedal Punal Majani Road.	0/5	Sublewadi	"	"	"		20	115	135	172	307	346	1035
55.	Sawarde Mhasurli Road.	4/2	Malharpeth.	"	"	"		24	129	153	193	343	972	1125

TABLE NO. 61 (contd.)

1	2	3	4	5	6	7	8	9	10	11	12	13	14
56.	Amba Gajapur Vishalgad Road.	4/0	Gajapur	3/5	3.66	Metal & earth	30	113	143	75	218	677	733
57.	Sarud Kapashi Road.	7/3	Vadgaon	"	"	Metal	9	50	59	57	116	235	361
58.	Malkapur Anuskura Road.	3/6	Man	"	"	Metal & earth	12	62	74	58	132	324	394
59.	Aurwad Ganesh- wadi Road.	0/1	Aurwad	4/5	"	"	-	83	88	80	163	653	920
60.	Shirol Arjunwad Road.	0/1	Shirol	6/5	3.05	Murum	53	114	167	267	434	601	744
61.	Dundge Hasur App. Road.	0/1	Dundge	3/5	"	"	1	8	9	147	156	26	100
<u>VILLAGE ROADS</u>													
62.	Donoli Charan Saudapur Saravade Road.	3/5	Saudapur	"	3.66	Metal	10	43	53	43	96	234	235
63.	Manjre Gajapur Vishalgad Road.	2/1	Pariwane	"	"	"	5	22	27	25	52	115	145
64.	Vadaksivale Rd.	0/1	Vadakhivale	"	"	WBM	13	50	63	56	124	230	305
65.	Kolhapur Gandhinagar Chinchwad Road.	5/2	Gandhinagar	"	2	"	77	141	213	463	686	848	1032
66.	Sangarul Khatan. gale Pasarde Road.	3/5	Sangarul	"	"	"	23	160	133	609	792	732	1025
67.	Ambewadi Chikhali Payag Road.	13/1	Chikhali-	"	"	"	21	39	60	239	349	183	35

Source :- Building & Communication Department, Bombay.

TABLE NO. 62

Information of Postal and Telegraph and Telephone Statistics in
Kolhapur District During 1961-62, 1965-66, 1970-71
and 1971-72.

Year	No. of post Offices.	No. of tele- graph Offices	No. of letter Boxes.	No. of Postmen.	No. of Telephones.	No. of radio licences issued and renewed together.
1	2	3	4	5	6	7
1. 1961-62	270	24	448	99	1,074	7,132
2. 1965-66	327	34	532	140	1,969	23,633
3. 1970-71	375	44	698	132	2,967	50,781
4. 1971-72	376	46	724	134	4,019	67,307

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

TABLE NO. 63

Rural Broadcasting statistics in Kolhapur District as on 31st March 1972.

Sr. No.	District/ Taluka.	No. of villages in which receiving sets is installed by the Rural Broadcasting Department.	Rural population of villages having receiving sets. (as per 1951 Census)	Total number of Radio farm forums.
1	2	3	4	5
	<u>District.</u>	899	9,28,841	24
	<u>Taluka.</u>			
1.	Shahuwadi	120	96,157	4
2.	Panhala	53	56,213	1
3.	Hatkangale.	24	59,817	1
4.	Shirol.	18	39,161	3
5.	Karveer.	71	87,625	9
6.	Bawada	73	51,627	-
7.	Radhanagari	95	85,935	1
8.	Kagal	74	1,00,886	1
9.	Bhudargad.	93	78,576	2
10.	Ajara	76	66,715	-
11.	Gadhinglaj	89	1,16,996	2
12.	Chandgad.	108	89,133	-

Source :- Divisional Engineer, Rural Broadcasting, Poona.

TABLE NO. 64

Income and Expenditure of Local Bodies in the Kolhapur District during
1965-66 and 1968-69 to 1971-72. (₹. in thousands)

Sr. No.	Year	Village Panchayats				Zilla Parishad		Municipal Councils		
		No.	No. of Villages covered.	Total income	Total expenditure.	Total Income	Total expenditure.	No.	Total Income	Total expenditure.
1	2	3	4	5	6	7	8	9	10	11
1.	1965-66	724	1,087	6,767	6,616	67,271	63,233	10	11,762	11,193
2.	1968-69	777	1,087	7,569	6,672	72,164	69,611	10	23,659	20,582
3.	1969-70	780	1,087	7,882	7,968	74,386	73,231	10	26,853	26,407
4.	1970-71	807	1,087	8,972	9,152	87,503	87,474	10	27,571	28,922
5.	1971-72	838	1,087	8,544	9,229	72,444	72,407	10	29,474	29,746

Source :- (1) Administrative Officer, Zilla Parishad, Kolhapur.
(2) Chief Accounts and Finance Officer, Zilla Parishad, Kolhapur.
(3) Chief Officer, All Municipal Councils in Kolhapur District.

TABLE NO. 65

Income and Expenditure for village Panchayats in Kolhapur District
during 1971-72. (Rs. in '000)

Sr. No.	Panchayat Samit	No. of village Panchayats & Group Village Panchayats.	I N C O M E							Total
			Grants-in-aid		Contri- bution.	Donation	Taxes.	Fees	Others	
			Govern- ment.	Others						
1	2	3	4	5	6	7	8	9	10	11
	District Total Panchayat Samit	838	1,683	2,618	156	74	1,211	1,296	1,506	3,544
1.	Shahuwadi	78	121	157	5	@	77	52	20	432
2.	Panhala	77	121	222	24	3	145	125	171	811
3.	Hatkangale	51	192	372	21	3	63	355	380	1,386
4.	Shirol	48	226	134	12	17	190	230	82	891
5.	Karveer	98	222	289	19	9	225	138	190	1,092
6.	Bawada	46	70	188	3	-	29	3	73	366
7.	Radhanagari	78	143	185	-	37	109	72	201	747
8.	Kagal	76	160	196	14	@	97	119	131	717
9.	Bhudargad	76	108	226	12	-	65	58	92	561
10.	Ajara	54	64	165	28	5	57	51	20	390
11.	Gadhinglaj	77	150	263	11	-	99	41	97	661
12.	Chandgad	79	106	221	7	@	55	52	49	490

TABLE NO. 65 (contd.)

Sr. No.	Panchayat Samity.	E X P E N D I T U R E								
		Sanitation and Health.	Public works.	Social and Moral Promotion.	Administration.	Welfare.	Preservation of Animal Husbandry.	Collection of Land Revenue and Maintenance.	Others.	Total
1	2	12	13	14	15	16	17	18	19	20
	District Total Panchayat Samity.	1,366	5,560	418	1,136	424	308	-	17	9,229
1.	Shahuwadi	58	261	35	37	25	92	-	7	515
2.	Panhala	101	607	28	129	18	14	-	-	897
3.	Hatkangale	332	964	48	107	89	41	-	2	1,583
4.	Shirol	291	301	31	79	41	16	-	7	766
5.	Karveer	114	626	29	300	81	25	-	-	1,175
6.	Bawada	7	273	30	67	7	1	-	-	385
7.	Radhanagari	151	443	61	125	18	15	-	-	813
8.	Kagal	52	677	32	66	24	6	-	-	857
9.	Bhudargad	72	434	43	49	21	5	-	-	624
10.	Ajara	72	237	17	37	21	28	-	1	413
11.	Gadhinglaj	58	430	40	83	28	24	-	-	663
12.	Chandgad	58	307	24	57	51	41	-	-	538

Note :- Rs. less than 500 are denoted by @
 Source :- Zilla Parishad, Kolhapur.

STATEMENT NO. 66 A.

Head-wise Receipts of Zilla Parishad, Kolhapur District,
(Rs. in '000)

Sr. No.	Budget Head of Account	1969-70	1970-71	1971-72
		Actuals.	Revised.	Estimate
1	2	3	4	5
1.	Local Fund Cess (Including Stamp Duty etc.)	3,576	2,632	2,355
2.	Local Rates.	221	208	200
3.	Other taxes and fees.	1	@	1
4.	Interest.	21	14	20
5.	Police	@	@	@
6.	Education.	205	234	180
7.	Medical	107	76	60
8.	Public Health	8	(-) 22	10
9.	Agriculture.	44	39	40
10.	Animal Husbandry.	15	20	17
11.	Industries & Cottage Industries.	148	143	140
12.	Building & Communication.	134	89	80
13.	Pensions.	-	-	-
14.	Miscellaneous.	299	314	242
I.	<u>Sub-Total (Self raised Resources)</u>	4,779	3,610	3,315
15.	Govt. Grants (Total of 66B(1)	31,372	37,212	34,002
16.	Govt. Grants (Agency schemes) 66 B (2)	902	743	600
II.	<u>Sub-Total Govt. Grants (15+16)</u>	32,774	37,955	34,002
	<u>Debt Section.</u>			
	Loans and Advances.	531	3,931	568
	Deposits and Advances.	4,176	4,645	3,400
	Remittances.	30,073	35,670	30,000
	Other	-	-	-
III.	<u>Sub-Total (Debt Section)</u>	34,780	44,246	33,968
IV.	<u>Grand Total (I+II+III)</u> (includes opening balances)	74,836	87,503	72,444
V.	Opening Balance.	2,553	1,655	29

Note :- 1) Figures for 1969-70 & 1970-71 are revised and for the year 1971-72 are provisional.

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

STATEMENT NO. 66 B

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

Sr. No.	Head Of Account	Actuals 69-70	Revised 70-71	Estimates 71-72
1	2	3	4	5
1.	<u>GOVERNMENT GRANTS.</u>			55
I.	Land Revenue Grants.	2,039	2,200	2,039
II.	Equalisation Grant.	550	550	550
III.	Purposive Grants.	20,545	24,449	19,957
IV.	Establishment Grant.	2,504	2,335	2,526
V.	Deficit Adjustment Grant.	-	-	-
VI.	Local Cess Matching Grant.	2,603	1,950	1,965
VII.	Incentive Grant.	37	48	-
VIII.	Plan Scheme Grant.	4,962	5,067	5,535
IX.	Block Grants.	670	671	845
X.	Other Grants.	30	677	585
XI.	Grants to be refunded.	(-)2,068	(-) 735	-
2.	<u>GOVERNMENT GRANTS</u> (Agency Schemes)	902	743	600

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

STATEMENT NO. 66 C

Head-wise Expenditure of Zilla Parishad, Kolhapur
District. (Rs. in 1000)

Sr. No.	Head of Account	1969-70 Actuals	1970-71 Revised	1971-72 Estimate
1.	Honoraria & Allowance to President, Chairmen & Members.	206	240	285
2.	General Administration.	3,555	3,713	3,963
3.	Interest.	19	20	20
4.	Education.	19,129	22,877	19,064
5.	Medical	337	344	348
6.	Public Health.	1,648	1,692	1,323
7.	Ayurved.	503	431	411
8.	Agriculture.	1,168	1,009	1,127
9.	Animal Husbandry.	566	668	733
10.	Forest.	7	8	-
11.	Social Welfare.	765	723	795
12.	Co-operation.	12	10	29
13.	Industries.	232	296	324
14.	C.D.P.	1,480	2,145	1,774
15.	Miscellaneous.	-	-	-
16.	Building and Communication.	4,178	5,583	4,007
17.	Public Health Engineering.	599	706	834
18.	Irrigation.	2,022	1,452	1,554
19.	Pension.	162	247	50
20.	Miscellaneous.	1,078	1,074	1,797
I.	Sub-Total (Revenue Expenditure)	37,666	43,288	38,439
	<u>Debt Section.</u>			
	Loans and Advances.	526	1,121	568
	Deposit and Advances.	3,774	4,657	3,400
	Remittances.	31,265	38,408	30,000
	Others.	-	-	-
II.	Sub-Total (Debt. Section.)	35,565	44,186	33,968
III.	Grand Total (I+II)	73,231	87,474	72,407
IV.	Closing Balance.	1,655	29	27

Note :- 1) Figures for 1969-70 & 1970-71 are revised and for the year 1971-72 are provisional.

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

TABLE NO. 67

Income and Expenditure of Municipal Councils in 1971-72 (Rs. in Thousands)

I N C O M E									
Name of Municipal Council.	Grant & Contribution.		Rates and Taxes				Revenue derived from proper- ties.	Others	Total
	Govern- ment.	Others	Octroi	Taxes on houses & land.	Others	Total			
1	2	3	4	5	6	7	8	9	10
Total for all Municipal Councils.	4,860	11	17,136	3,473	1,090	21,699	1,201	1,702	29,473
Municipal Councils.									
1. Malkapur.	24	-	74	15	21	110	9	11	154
2. Panhala	115	-	-	7	1	8	6	6	135
3. Vadgaon	54	-	153	22	34	209	61	79	403
4. Ichalkaranji	748	4	4,142	755	333	5,230	290	763	7,035
5. Jaysingpur	122	7	346	167	117	630	@	201	960
6. Kurundwad	30	-	86	19	11	116	15	8	169
7. Kolhapur	3,628	-	11,878	2,379	359	14,616	736	620	19,600
8. Kagah	26	-	74	35	114	223	15	7	271
9. Murgud	52	-	49	16	42	106	10	2	170
10. Gadhinglaj	61	-	336	58	58	451	59	5	576

Contd...

TABLE NO. 67 (contd.)

Name of Municipal Council.		General Administration.	Cost of collection of taxes.	Public safety.	Public Health and convenience.	Public works.	Public instructions.	Others.	Total
1	2	11	12	13	14	15	16	17	18
Total for all Municipal Councils.		6,035	1,952	1,230	9,138	4,940	5,446	1,005	29,746
Municipal Councils.									
1.	Malkapur	70	-	7	13	11	8	16	125
2.	Rnhala	13	-	7	26	80	7	11	144
3.	Vadgaon	75	72	14	33	37	33	64	328
4.	Idhalkaranji	514	364	259	2,925	2,434	712	308	7,516
5.	Jaysingpur	85	85	47	260	59	79	301	916
6.	Kurundwad	36	30	22	51	10	10	9	168
7.	Kolhapur	5,155	1,223	832	5,414	2,032	4,532	108	19,296
8.	Kagal	20	63	16	86	43	35	20	286
9.	Murgud	32	16	5	43	33	-	12	146
10.	Gadhinglaj	35	96	21	287	196	30	156	821

Note :- Repees less than 500 are denoted by @
 Source :- All Municipal Councils in the District.

TABLE NO. 68

Plan expenditure under different development head/sub-heads in Kolhapur District
during 1971-72. (in Rs. Lakhs)

Sr.No.	Development Head/Sub-head	State Sector	Local Sector	Total
<u>STATE PLAN SCHEMES.</u>				
<u>I. Agricultural Programme.</u>				
1.	Agricultural production.	3 1	1 50	4 67
2.	Minor Irrigation.	27 66	14.00	41 66
3.	Soil Conservation.	41 05	-	41 05
5.	Animal Husbandry	-	20	20
6.	Dairy Development.	53	-	53
7.	Forests.	2 34	-	2 34
8.	Fisheries.	23	-	23
9.	Warehousing and Marketing.	51	-	51
TOTAL :		75 49	15 70	91 19
<u>II. Co-operation & Community Development.</u>				
1.	Co-operation.	4 48	-	4.48
2.	Community Development	-	8 80	8.80
TOTAL: II:		4 48	8 80	13 28

Contd...

TABLE NO. 68 (contd.)

1	2	3	4	5
3.	<u>III. Irrigation and Power.</u>			
3.	Power Project.	74.48	-	74.48
	TOTAL: III:	74.48	-	74.48
	<u>IV. Industry and Mining.</u>			
3.	Small Scal Industries.	1.17	1.45	1.62
	TOTAL: IV:	1.17	1.45	1.62
	<u>V. Transport & Communication.</u>			
1.	Road Development.	1.00	10.15	11.15
	TOTAL: V:	1.00	10.15	11.15
	<u>VI. Social Services.</u>			
1.	General Education.	24.99	18.73	43.72
2.	Technical Education.	1.19	-	1.19
3.	Health	1.58	2.57	3.15
5.	Water supply and Drainage.	42.13	8.34	50.47
3.	Housing	0.15	0.50	0.65

Contd.....

TABLE NO. 68 (contd.)

1	2	3	4	5
7.	Urban Development	1.85	-	1.85
8.	Welfare of backward classes	.08	.72	.80
10.	Labour and labour welfare.	.86	-	.86
	TOTAL:VI:	71.83	30.86	102.69
	<u>VII. Miscellaneous.</u>			
2.	Information & Publicity.	.34	-	.34
	TOTAL:VII:	.34	-	.34
	GRAND TOTAL (STATE PLAN)	227.79	66.96	294.75
	<u>CENTRALLY SPONSORED SCHEMES.</u>			
	<u>I. Agricultural Programme.</u>			
1.	Agricultural production.	.44	-	.44
7.	Forests.	1.18	-	1.18
	TOTAL:I:	1.62	-	1.62
	<u>V. Transport & Communication.</u>			
1.	Road Development.	-	1.40	1.40
	TOTAL:V:	-	1.40	1.40

Contd...

TABLE NO. 68 (contd.)

1	2	3	4	5
	<u>VI? Social Services.</u>			
2.	Technical Education.	3	-	3
3.	Health	39	.80	1.19
4.	Family Planning.	-	16.92	16.92
8.	Welfare of backward classes.	-	.27	.27
	TOTAL:VI:	42	17.99	18.41
	<u>VII. Miscellaneous.</u>			
3.	Others.	.7	-	.7
	TOTAL:VII:	.7	-	.7
	GRAND TOTAL CENTRALLY SPONSORED :	2.11	19.29	21.50
	GRAND TOTAL (STATE + CENTRAL) :	229.90	86.35	316.25

Source :- District Statistical Office, Kolhapur.

TABLE NO. 69

Important Physical Achievements under Plan in Kolhapur District for 1971-72.

Sr.No.	Name of the Development Sub-Head.	Item	Unit	Physical Achievement during 1971-72
1	2	3	4	5
I	<u>AGRICULTURAL PROGRAMME.</u>	1. Improved seed distributed.		
		a) Foodgrains by type.		
		i) Wheat	Qtl.	186
		ii) Jowar	"	419
		iii) Paddy	"	554
		iv) Maize	"	84
		v) Bajara	"	5
		vi) Others (Nagali & Gram)	"	5
		b) Cotton	Bales	-
		c) Oil Seeds.	Qtl.	243
		d) Others (Cashewnut)	"	17
		2. Distribution of improved Agril. implements.		
		a) Iron Ploughs.	No.	-
		b) Dm Farming sets.	"	-
		c) Other implements.	"	127
		3. Additional area covered by fruits.	Hect.	253
		4. Soil Conservation.		
		a) Area bunded	Hect.	1,702
		b) Area terraced.	"	1,211
		5. Chemical fertilizers Distributed.		

TABLE NO. 69 (contd.)

1	2	3	4	5
		a) Ammonium Sulphate	M. Ton	11,332
		b) Super phosphate	"	1,156
		c) Fertilizer Mixture	"	1,899
		d) Urea	"	2,218
		e) Others	"	10,109
		5. Compost production and other manurial resources.		
		a) Compost pits dug.	No.	15,462
		b) Compost prepared	M. Ton	38,176
		c) Area covered by green manuring.	Hect.	816
		d) Hand flush latrins. distributed.	No.	-
		<u>IRRIGATION.</u>		
		7. New wells constructed.	No.	261
		8. Old wells repaired.	"	119
		9. Installation of pumping sets.	"	230
		10. Bandharas Constructed.	"	12
		11. Bhandharas repaired.	"	9
		12. Additional irrigation potential created by item 7 to 11.	Hect.	2,007
II.	<u>ANIMAL HUSBANDRY.</u>	13. Veterinary dispensaries and Veterinary aid centres started.	No.	-
		14. Artificial insemination Centres started.	"	-
		15. Cattle Breeding centres started.	"	-

TABLE NO. 69 (contd.)

1	2	3	4	5
		16. Poultry Breeding farms started.	No.	-
		17. Cattle breeding Societies.	"	-
		18. Loans for cattle purchase.	Rs.	-
		19. Co-operative Milk Societies and Federation started.	No.	48
III.	<u>FORESTS.</u>	20. Afforestation of area.	Hect.	250
		21. Plantation of valuable trees.	No.	-
IV.	<u>FISHERIES.</u>	22. Fish farms established.	No.	-
		23. Fingerlings stocked.	" (in lakh)	15.18
		24. Netting of fish.	Kg.	30,002
V.	<u>CO-OPERATION.</u>	25. Agril. Credit Societies.		
		a) Societies Formed.	No.	1
		b) Membership added.	"	25
		26. Co-operative farming societies.		
		a) Societies formed.	"	-
		b) Membership added.	"	-
		27. Processing Societies.		
		a) Societies formed.	"	-
		b) Membership added.	"	-
		28. Lift Irrigation Societies.		
		a) Societies formed.	"	3
		b) Membership added.	"	-

Contd....

TABLE NO. 69 (contd.)

1	2	3	4	5
		29. Industrial Co-operative Societies.		
		a) Societies formed.	No.	3
		b) Membership added.	"	-
		30. Handloom weavers societies.		
		a) Societies formed.	"	-
		b) Membership added.	"	-
		31. Loans advanced by Agril. credit Societies.		
		1) Short term.	Rs. (in lakh)	1114.63
		2) Medium term.	"	18.74
		3) Long term.	"	-
		4) % of recovery.		80
VI.	<u>COMMUNITY DEVELOPMENT.</u>	32. No. of Blocks of C.P.A. pattern.	No.	-
		33. No. of villages covered.	"	-
		34. Population covered.	"	-
VII.	<u>POWER.</u>	35. No. of villages electrified.	No.	127
		36. No. of electric pumps connected.	"	-
VIII.	<u>ROADS.</u>	37. District Roads.		
		a) New roads constructed.	Km.	20
		b) Roads modernised.	"	-
		c) Roads provided with C.D. work.	"	6
		38. Rural Road constructed.	Km.	33

TABLE NO. 69 (contd.)

1	2	3	4	5
		39. Bridges constructd.	No.	-
		40. Culvertes constructed.	"	2
IX.	<u>EDUCATION.</u>	41. School buildings constructed.	"	
		a) Building constructd.	No.	13
		b) Rooms in (a)	"	37
		42. Teachers trained	"	189
		43. School started.		-
		a) Primary	"	8
		b) Secondary	"	5
		44. No. of pupils increased.		
		a) Primary	"	12,132
		b) Secondary	" 3x2	3,102
X.	<u>MEDICAL & HEALTH</u>	45. Building for Hospital and dispensaries constructed.	No.	-
		46. Additional Beds.	"	-
		47. Buildings for P.H. Centres constructed.	"	13
		48. Primary Health Centres started.	"	-
		49. Family Planning units started.	"	-
		50. Drinking water wells constructed.	"	71
		51. Villages benefited by rural water supply schemes.	No.	71
		52. Doctors appointed.	"	11

TABLE NO. 69 (contd.)

1	2	3	4	5
		53. Nurses appointed.	No.	7
XI.	<u>HOUSING.</u>	54. No. of tenements constructed		
		a) Industrial Housing Scheme.	"	-
		b) Low income group.	"	-
		c) Village Housing.	No.	39
		d) Slum clearance.	"	-
XII.	<u>LABOUR.</u>	55. New institutions for vocational & technical training.		
		a) No. of institutions.	No.	-
		b) Intake capacity of (a)	"	-
		56. Evening classes for industrial workers.		
		a) Institutions opened.	"	-
		b) Intake capacity of (a)	"	-

Source :- District Statistical Officer, Kolhapur.

TABLE NO. 70

Statement showing the C.D. Programme in Kolhapur District as on 31-3-1972.

Sr. No.	Type of Blocks	No. of Blocks of C.D.B. pattern	Area in Sq. Km.	No. of villages			Population		S.T. population of T.D. Blocks	Remarks
				Inhabited.	Deserted.	Total.	1961	1971		
1	2	3	4	6	6	7	8	9	10	11
I	Stage - I	-	-	-	-	-	-	-	-	
II	Stage - II	10.50	4,679	610	5	615	7,20,873	8,82,536		
III	Post Stage - II	8.50	3,354	477	2	479	5,73,589	7,30,520		
IV	M.D.P. & T.D.P.	-	-	-	-	-	-	-		
TOTAL :-		19.00	8,033	1,087	7	1,094	12,94,462	16,13,056		

Note :- Figures in col. 9 are 'Provisional'.

Source :- Bureau of Economics & Statistics, Bombay.

TABLE NO. 71

Expenditure incurred in different stages of Blocks in Kolhapur District upto the end of 1971-72.

Sr. No.	Name of Block and size in C.P.A. Pattern.	Expenditure (in thousand Rs.) incurred									Total	
		Stage I (Extension)			Stage II		Post Stage II					
		Up to 31-3-1971.	During 1971-72	Total up to end of 1971-72	Up to 31-3-1971.	During 1971-72	Up to end of 1971-72	Up to 31-3-1971.	During 1971-72	Up to end of 1971-72		
1	2	3	4	5	6	7	8	9	10	11	12	
1.	Shahuwadi 1.5	1,857	-	1,857	149	45	194-	-	-	-	-	2,051
2.	Panhala 2.0	-	-	-	664	-	664	751	50	801	-	1,465
3.	Hatkangale 2.5	2,261	-	2,261	-	190	190	-	-	-	-	2,451
4.	Shirol 2.0	2,238	-	2,238	636	-	233	56	56	289	-	3,163
5.	Karveer 2.5	-	-	-	801	-	801	1,638	63	1,701	-	2,502
6.	Bawada 1.0	1,182	-	1,182	-	79	79	-	-	-	-	1,261
7.	Radhanagari 1.5	1,583	-	1,583	115	45	160	-	-	-	-	1,743
8.	Kagal 1.5	1,188	-	1,188	101	45	146	-	-	-	-	1,334
9.	Bhudargad 1.0	1,184	-	1,184	347	-	347	144	47	191	-	1,722
10.	Ajara 1.0	1,097	-	1,097	134	30	164	-	-	-	-	1,261
11.	Gadhinglaj 1.5	1,729	-	1,729	57	45	102	-	-	-	-	1,831
12.	Chandgad 1.0	1,092	-	1,092	263	-	263	107	27	134	-	1,489
	District Total. 19.0	15,411	-	15,411	3,267	479	3,746	2,873	243	3,116	-	22,273

Source :- Bureau of Economics & Statistics.

TABLE NO. 72

Physical Achievements on selected items in all the C.D. Blocks of Kolhapur District during 1971-72.

Sr. No.	Items	Unit	Achievements in the Blocks				
			Shahu-wadi	Panhala	Hatkang	Shirol	Karveer
1	2	3	4	5	6	7	8
1.	Improved seeds distributed.	Quintal	89	129	142	127	109
2.	Chemical fertilisers distributed.	"	3,242	3,817	6,489	26,016	62,090
3.	Green Manure seed distd.	Kg.	200	1,450	-	-	-
4.	Distribution of Improved Implements (Total)	No.	9	-	95	23	-
5.	Chemical pesticides distd.	Kg.	1,441	935	1,880	2,230	485
6.	New compost pits dug.	No.	979	175	800	113	620
7.	Improved Animals supplied.						
	Bulls.	"	-	-	-	-	-
	Others.	"	-	-	-	-	-
8.	Improved Birds supplied.	"	-	-	-	-	-
9.	Animals castrated.	"	100	329	955	159	312
10.	<u>Minor Irrigation Works.</u>						
	a) Gross Addl. Area likely to be irrigated by :-						
	Deptt. works.	No.	-	-	-	-	-
	No. of works.	Area(ha.)	-	-	-	-	-

TABLE NO. 72 (contd.)

1	2	3	4	5	6	7	8
<u>Private & Community Works.</u>							
1. Wells.	No.	-	-		3	22	15
	Area (ha.)	-	-		3	22	18
2. Others.	No.	-	-		-	54	-
	Area (ha.)	-	-		-	54	-
11. Land reclaimed.	Ha.	-	-		-	-	-
12. Soil Conservation.							
a) Area contour bunded.	Ha.	-	-		-	125	-
b) Area terraced.	"	-	-		-	-	-
13. Drinking water wells constructed.	No.	-	5		3	2	9
14. Nes Kacha Roads constructed.	Km.	-	7		-	7	2
15. Primary Health Centres functioning.	No.	1	1		3	2	1
16. Primary Schools functioning.	"	207	149		131	107	156
17. People's contribution.	Rs.	18,750	22,117		27,787	8,313	43,760

Contd...

TABLE NO. 72 (contd.)

Sr. No.	Items	Unit	Bawada	Radha-nagari	Kagal	Bhudar-gad.	Ajara
1	2	3	9	10	11	12	13
1.	Improved seeds distributed.	q.	40	102	134	53	74
2.	Chemical fertilisers distributed.	"	-	27,750	26,860	17,646	10,167
3.	Green Manure seed distd.	Kg.	-	-	-	240	30
4.	Distribution of Improved Implements. (Total.)	No.	-	-	-	-	-
5.	Chemical pesticides distd.	Kg.	-	868	4,600	1,132	1,336
6.	New compost pits dug.	No.	30	704	251	452	495
7.	Improved Animals supplied.						
	Bulls.	"	-	-	-	-	5
	Others.	"	-	-	-	-	-
8.	Improved Birds supplied.	"	-	135	-	-	-
9.	Animals castrated.	"	13	359	546	478	592
10.	<u>Minor Irrigation Works.</u>						
	a) Gross Addl. Area likely to be irrigated by :-						
	Deptt. Works.	No.	=	=	=	=	=
	No. of Works.	Area (ha.)	-	-	-	-	-

TABLE NO. 72 (contd.)

1 :	2	3	9	10	11	12	13
<u>b) Private & Community Works.</u>							
1. Wells.	No.	-	18	-	25	-	-
	Area (ha.)	-	57	-	125	-	-
2. Others.	No.	-	31	44	12	-	-
	Area (ha.)	-	38	83	160	-	-
11. Land reclaimed.	(ha.)	-	-	-	-	-	-
12. Soil Conservation.							
a) Area contour bunded.	"	-	29	-	-	-	-
b) Area terraced.	"	-	-	-	4	-	-
13. Drinking water wells constructed.	No.	3	4	-	12	2	
14. New Kacha Roads constructed.	Km.	-	-	2	10	-	
15. Primary Health Centres functioning.	Nó.	1	2	1	1	1	
16. Primary Schools functioning.	"	104	163	107	142	104	
17. People's contribution.	Rs.	29,166	13,000	19,932	24,738	14,750	

Contd...

TABLE NO. 72 (contd.)

Sr. No.	Items	Unit	Gadhinglaj	Chandgad	Dist. Total
1	2	3	14	15	16
1.	Improved seeds distributed.	Q.	131	49	1,179
2.	Chemical fertilisers distributed.	"	84,507	29,894	3,08,478
3.	Green Manure seed distd.	Kg.	-	-	1,920
4.	Distribution of Improved Implements (Total)	No.	-	-	127
5.	Chemical pesticides distd.	Kg.	2,923	5,203	22,033
6.	New compost pits dug.	No.	3,114	688	8,421
7.	Improved Animals supplied.				
	Bulls.	"	-	-	5
	Others.	"	-	-	-
8.	Improved Birds supplied.	"	24	-	159
9.	Animals castrated.	"	1,691	1,491	7,026
10.	<u>Minor Irrigation Works.</u>				
	a) Gross addl. Area likely to be irrigated by :-				
	Deptt. Works.	No.	-	-	-
	No. of works.	Area (ha.)	-	-	-

Contd....

TABLE NO. 72 (contd.)

1 :	2	3	14	15	16
b) <u>Private & Community Works.</u>					
1. Wells.	No.	-	-	83	
	Area(ha)	-	-	225	
2. Others.	No.	-	39	180	
	Area(ha)	-	78	453	
11. Land reclaimed.	Ha.	-	640	640	
12. Soil Conservation.					
a) Area contour bunded.	(ha.)	-	-	154	
b) Area terraced.	"	-	365	369	
13. Drinking water wells constructed.	No.	4	11	52	
14. New Kacha Roads constructed.	Km.	3	2	33	
15. Primary Health Centres functioning.	No.	1	1	16	
16. Primary Schools functioning.	"	109	171	1,650	
17. People's contribution.	Rs.	32,083	13,750	2,73,145	

.Spi Source :- Bureau of Economics & Statistics, Bombay.

TABLE NO. 73

Wholesale prices of certain Agricultural Commodities at Regulated Markets in Kolhapur District during 1971. (Wholesale prices in Rs. per Quintal).

Sr. No.	Important Commodity	Centres	Variety	Jan.	Feb.	March	April	May	June
1	2	3	4	5	6	7	8	9	10
1.	Gur	Kolhapur	Kolhapur No. 2	100	105	135	132	134	150
2.	Groundnut	"	Kopargaon	161	160	160	151	154	138
3.	Gur	Gadhinglaj	Deshi	92	96	115	124	124	140
4.	Groundnut	"	Japani Bold	160	158	168	150	157	144
5.	Chillies.	"	Jawari	470	480	500	425	480	390
6.	Cotton	"	Jaydhar	Nil.	215	221	170	170	Nil
7.	Gur	Jaysingpur	Kolhapur 2	105	100	130	120	125	132
8.	Groundnut	"	Japani Bold	168	168	176	153	155	156
9.	Chillies.	"	Jawari	470	417	400	415	365	400
10.	Tur	"	"	170	89	93	80	82	90
11.	Gram	"	"	Nil	92	92	87	90	93
12.	Corrinder	"	"	280	243	241	241	272	270
13.	Wheat	"	Niphad	120	107	113	86	85	87
14.	Kulthi	"	Jawari	Nil	Nil	88	85	80	80
15.	Jawar	"	Kar	Nil	Nil	Nil	Nil	Nil	Nil

Contd...

TABLE NO. 73 (contd.)

Sr. No.	Important Commodity	Centre	Variety	July	August	Sept.	Oct.	Nov.	Dec.	Average for the year
1	2	2	3	11	12	13	14	15	16	17
1.	Gur	Kolhapur	Kolhapur 2	157	154	155	159	114	148	137
2.	Groundnut	"	Kopargaon	150	152	148	132	129	137	148
3.	Gur	Gadhinglaj	Deshi	150	150	152	152	125	125	129
4.	Groundnut	"	Japani Bold	148	150	140	133	125	131	147
5.	Chillies.	"	Jawari	360	375	390	334	310	325	403
6.	Cotton.	"	Jaydhar	Nil	Nil	Nil	Nil	Nil	Nil	194
7.	Gur	Jaysingpur	Kolhapur 2	148	150	170	170	116	130	133
8.	Groundnut	"	Japani Bold	154	160	150	142	132	139	154
9.	Chillies.	"	Jawari	342	350	360	300	300	275	366
10.	Tur	"	"	97	115	113	110	110	115	105
11.	Gram	"	"	96	113	107	106	110	110	100
12.	Corrinder	"	"	261	260	205	227	210	192	242
13.	Wheat	"	Niphad	96	107	111	105	96	109	102
14.	Kulthi	"	Deshi	Nil	84	Nil	80	76	81	82
15.	Jowar	"	Kar	Nil	109	111	80	Nil	Nil	100

Contd...

TABLE NO. 73 (contd.)

Gr. No.	Important Commodity	Centre	Variety	January	February	March	April	May	June
1	2	3	4	5	6	7	8	9	10
16.	Gur	Vadgaon	Kop.No. 3	90	90	120	125	166	135
17.	Groundnut	"	Kopargaon	170	162	168	153	158	150
18.	Tur	"	Jawari	115	98	92	95	93	95
19.	Gram	"	"	105	95	90	92	90	98
20.	Rice	"	Jadda	Nil	Nil	Nil	120	125	130
21.	Udid	"	Jawari	105	115	108	110	105	120
22.	Kulthi	"	"	88	90	90	82	85	85
23.	Corrinder	"	"	315	275	250	230	235	260
24.	Wheat	"	Khapali	130	120	100	95	93	100
25.	Jowar	"	Kar	Nil	Nil	Nil	96	102	104
26.	Maize	"	White	65	70	75	64	65	68
<u>DISTRICT AVERAGE.</u>									
1.	Gur	-	i)Kolhapur No. 2	103	103	133	126	130	141
		-	ii)Kolhapur No. 3	90	90	120	125	166	135
		-	iii)Deshi	92	96	115	124	124	140
2.	Groundnut	-	i)Kopargaon	166	161	164	155	156	144
		-	ii)Japani Bold	164	163	172	152	156	150
3.	Rice	-	Jadda	Nil	Nil	Nil	120	125	130

TABLE NO. 73 (contd.)

Sr. No.	Important Commodity	Centre	Variety	July	August	Sept.	Oct.	Nove.	Dec.	Average for the year
1	2	3	4	11	12	13	14	15	16	17
16.	Gur	Kop.No. 3	Kop.No. 3	100	160	150	150	120	125	128
17.	Groundnut	"	Kopargaon	152	155	145	125	130	136	151
18.	Tur	"	Jawari	104	125	115	115	108	112	105
19.	Gram	"	"	104	110	105	110	110	110	102
20.	Rice	"	Jadda	135	140	135	135	N11	N11	131
21.	Udid	"	Jawari	135	180	135	145	150	135	129
22.	Kulthi	"	"	85	85	80	78	75	74	83
23.	Corrinder	"	"	260	270	210	230	225	240	250
24.	Wheat	"	Khapali	102	115	110	110	110	110	108
25.	Jowar	"	Kar	107	112	112	116	111	N11	108
26.	Maize	"	White	70	78	70	70	70	70	70
<u>DISTRICT AVERAGE</u>										
1.	Gur	-	i) Kolhapur No.2	153	152	163	165	115	139	135
		-	ii) Kolhapur No.3	100	160	150	150	120	125	128
		-	iii) Deshi	150	150	152	152	125	125	129
2.	Groundnut	-	i) Kopargaon	151	154	147	124	129	137	150
		-	ii) Japani Bold.	151	155	145	138	129	135	151
3.	Rice	-	Jadda	135	240	135	135	N11	N11	131

TABLE NO. 73 (contd.)

1	2	3	4	5	6	7	8	9	10
4.	Jowar	-	Kar	Nil	Nil	Nil	96	102	104
5.	Wheat	-	i)Khapali	130	120	100	95	98	100
			ii)Niphad	120	107	113	86	85	87
6.	Maize	-	White	65	70	75	64	65	68
7.	Tur	-	Jawari	143	94	93	88	85	93
8.	Gram	-	Jawari	105	94	91	90	90	96
9.	Udid	-	Jawari	105	115	108	110	105	120
10.	Kulthi	-	Jawari	88	90	89	88	83	83
11.	Chillies.	-	Jawari	470	449	450	420	423	395
12.	Corrinder	-	Jawari	293	259	246	236	254	265
13.	Cotton	-	Jaydhar	Nil	215	221	170	170	Nil

Contd....

TABLE NO. 73 (contd.)

1	2	3	4	11	12	13	14	15	16	17
4.	Jowar	-	Kar	107	111	112	98	111	Nil	104
5.	Wheat	-	i)Khapali	102	115	110	110	110	110	108
			ii)Niphad	96	107	111	105	96	109	102
6.	Maize	-	White	70	78	70	70	70	70	70
7.	Tur	-	Jawari	101	120	114	113	109	114	105
8.	Gram	-	Jawari	100	113	106	108	110	110	110
9.	Udid	-	Jawari	135	180	135	148	150	135	129
10.	Kulthi	-	Jawari	85	84	80	79	76	78	83
11.	Chillies.	-	Jawari	351	363	375	317	305	300	385
12.	Corrinder	-	Jawari	261	265	208	228	218	216	246
13.	Cotton	-	Jaydhar	Nil	Nil	Nil	Nil	Nil	Nil	194

Source :- Regulated Markets in Kolhapur District.

TABLE NO. 74

Average retail prices of important commodities at District Head Quarter in
Kolhapur District during 1971. (Price in 0.00Rs.)

Sr. No.	Commodity	Brief description of quality & variety Brand count etc. (Local trade name).	Unit	Average retail prices in the month of					
				January.	February.	March	April	May	June
1	2	3	4	5	6	7	8	9	10
1.	Rice clean (fine)	Champakali	Kg.	NA	NA	NA	2.00	2.00	2.00
2.	Rice clean (Medium)	Sal	"	NA	NA	NA	1.75	1.75	1.75
3.	Rice clean (coarse)	Jawari	"	NA	NA	NA	1.25	1.25	1.25
4.	Wheat (Medium)	Sarabati	"	1.10	1.10	1.10	0.98	0.95	0.97
5.	Wheat (Coarse)	Khapali	"	1.38	1.31	1.05	1.04	1.00	1.05
6.	Wheat flour (white atta)	-	"	NA	NA	NA	NA	NA	NA
7.	Jowar (white)	Car	"	NA	NA	NA	0.95	0.95	0.95
8.	Jowar (yellow)	Shalu	"	NA	NA	NA	NA	NA	NA
9.	Bajara (coarse)	Jawari	"	0.87	0.87	0.87	0.85	0.75	0.79
<u>Pulses.</u>									
10.	Gram (whole)	Rajasthan	"	1.18	1.20	1.16	1.12	1.00	1.00

TABLE NO. 74 (contd.)

Sr. No.	Commodity	Brief description of quality & variety Brand count etc. (Local trade name)	Unit	Average retail prices in the month of							Average for the year.
				July	August	September.	October.	November.	December.		
1	2	3	4	11	12	13	14	15	16	17	
1.	Rice clean (fine)	Champakali	Kg.	2.00	2.00	2.00	2.00	2.00	NA	2.00	
2.	Rice clean (Medium)	Sal	"	1.75	1.75	1.75	1.75	1.75	NA	1.75	
3.	Rice clean (coarse)	Jawari	"	1.25	1.25	1.25	1.25	1.25	NA	1.25	
4.	Wheat (Medium)	Sarabati	"	1.00	1.00	1.00	1.00	1.00	1.00	1.02	
5.	Wheat (coarse)	Khapali	"	1.10	1.10	1.13	1.20	1.08	1.04	1.12	
6.	Wheat flour (white atta)	-	"	NA	NA	NA	NA	NA	NA	NA	
7.	Jowar (white)	Car	"	0.95	1.00	1.00	1.06	1.10	NA	0.99	
8.	Jowar (Yellow)	Shalu	"	NA	NA	NA	NA	NA	NA	NA	
9.	Bajara (coarse)	Jawari	"	0.80	0.84	0.86	0.85	0.86	0.90	0.84	
<u>Pulses.</u>											
10.	Gram (whole)	Rajasthan	"	1.06	1.20	1.24	1.20	1.20	1.20	1.15	

Contd.....

TABLE NO. 74 (contd)

1	2	3	4	5	6	7	8	9	10
11.	Gram (dal)	Jawari	Kg.	1.20	1.15	1.19	1.17	1.15	1.20
12.	Arhar (dal)	Barshi	"	1.75	1.50	1.50	1.50	1.53	1.60
13.	Mung (dal)	Jawari	"	1.60	1.60	1.72	1.93	1.90	1.90
14.	Urid (dal)	Jawari	"	1.92	2.05	2.20	2.20	2.20	2.20
15.	Masur (dal)	Jawari	"	1.40	1.40	1.40	1.40	1.40	1.40
<u>Sugar and Gur</u>									
16.	Sugar	D-30	"	1.82	1.80	1.81	1.88	1.98	1.90
17.	Gur	No. 2	"	0.90	0.95	1.05	1.21	1.30	1.20
<u>Oil and Fats</u>									
<u>Edible Oils.</u>									
18.	Groundnut Oil.	Popular variety.	"	4.69	4.58	4.68	4.52	4.38	4.28
<u>Other Oils</u>									
19.	Vanaspati	Dalda (loose)	"	6.10	6.00	5.95	5.92	6.00	6.00
20.	Milk	Buffalo	Litre	1.50	1.50	1.50	1.60	1.50	1.50
21.	Goat Meat.	-	Kg.	6.00	6.00	6.00	6.00	6.00	6.00
22.	Fresh Fish	-	"	NA	NA	NA	NA	NA	NA
23.	Eggs	Hen	Dozen	3.60	3.60	3.60	3.60	3.70	3.70

TABLE NO. 74 (contd.)

1	2	3	4	11	12	13	14	15	16	17
11. Gram (dal)	Jawari	Kg.	1.21	1.21	1.33	1.28	1.30	1.31	1.23	
12. Arhar (dal)	Barshi	"	1.75	1.89	1.90	1.80	2.05	1.75	1.71	
13. Mung (dal)	Jawari	"	1.98	2.00	1.95	1.94	2.10	2.12	1.90	
14. Urid (dal)	Jawari	"	2.37	2.75	3.00	3.05	2.90	2.63	2.46	
15. Masur (dal)	Jawari	"	1.60	1.88	2.00	2.00	2.10	2.10	1.67	
<u>Sugar and Gur</u>										
16. Sugar	D-30	"	1.89	1.99	1.98	1.93	2.14	2.30	1.95	
17. Gur	No. 2	"	1.46	1.78	1.73	1.66	1.50	1.34	1.34	
<u>Oil and Fats</u>										
<u>Edible oils.</u>										
18. Groundnut Oil	Popular variety	"	4.25	4.69	4.58	4.37	4.08	4.02	4.43	
<u>Other oils.</u>										
19. Vanaspati	Dalda(loose)	"	5.80	5.90	5.80	5.80	5.80	5.72	5.90	
20. Milk	Buffalo	Litre	1.50	1.69	1.35	1.46	1.20	1.05	1.44	
21. Goat Meat.	-	Kg.	6.00	6.00	6.00	6.00	6.00	6.00	6.00	
22. Fresh fish.	-	"	NA	NA	NA	NA	NA	NA	NA	
23. Eggs.	Hen	Dozen	3.60	3.60	3.60	3.44	3.40	3.40	3.57	

Contd.....

TABLE NO. 74 (contd.)

1	2	3	4	5	6	7	8	9	10
<u>Condiments & Spices.</u>									
24.	Salt	Black Motha	Kg.	0.15	0.15	0.15	0.15	0.15	0.15
25.	Turmeric	Sangli	"	4.00	4.00	4.00	3.10	2.75	2.75
26.	Dry chillies.	Jawari	"	5.50	5.50	5.50	5.45	5.88	5.50
<u>Vegetables.</u>									
27.	Potato	Poona Medium	"	1.19	1.05	0.90	0.92	1.00	1.00
28.	Onion	Lal	"	0.36	0.25	0.25	0.25	0.28	0.33
<u>Fruits & Nuts</u>									
29.	Plantains.	Raibag.	Dozen	0.77	0.81	0.78	0.81	0.84	0.80
<u>Beverages.</u>									
30.	Tea-leaf	Mudis Family	Kg.	8.75	8.75	8.75	8.75	8.75	8.75
		Mixture.							
31.	Coffee powder.	Polson	"	9.25	9.25	9.25	9.25	9.25	9.25
<u>Fuel, Power light & lubricants.</u>									
32.	Kerosene Oil	Caltex	Litre	0.60	0.60	0.60	0.60	0.60	0.61

Contd.....

TABLE NO. 74 (contd.)

1	2	3	4	11	12	13	14	15	16	17
	<u>Condiments & Spirits.</u>									
24.	Salt	Black Motha	Kg.	0.15	0.15	0.15	0.15	0.15	0.15	0.15
25.	Turmeric	Sangli	"	2.70	2.50	2.50	2.50	2.50	2.75	3.00
26.	Dry Chillies.	Jawari	"	5.90	6.00	5.63	5.00	3.75	3.70	5.28
	<u>Vegetable.</u>									
27.	Potato	Poona Medium	"	1.00	0.90	0.70	0.70	0.95	0.75	0.92
28.	Onion	Lal	"	0.39	0.40	0.43	0.40	0.43	0.70	0.34
	<u>Fruits & Nuts</u>									
29.	Plantains.	Raibag	Dozen	0.83	0.85	0.87	0.80	0.78	0.87	0.82
	<u>Beverages.</u>									
30.	Tea-leaf.	Mudis Family Mixture.	Kg.	8.75	8.75	8.94	9.00	9.00	9.00	8.83
31.	Coffee powder.	Polson	"	9.25	9.25	9.44	9.50	9.50	9.50	9.33
	<u>Fuel, Powder light & lubricante.</u>									
32.	Derosene Oil.	Litre	Caltex	0.61	0.61	0.61	0.61	0.61	0.61	0.61

TABLE NO. 74 (contd.)

Sr.	2	3	4	5	6	7	8	9	10
33.	Charcoal	Jungli	40 kg.	16.00	16.00	16.00	16.00	16.00	16.00
34.	Match Box	Wimco	40 sticks	0.07	0.07	0.07	0.07	0.07	0.07
35.	Fire wood	Jungli	40 kg.	5.00	5.00	5.00	5.00	4.82	4.80
	<u>Clothing</u>								
36.	Dhoti	Powerloom Ichalkaranji	Pait	17.00	18.75	18.75	18.75	18.75	18.75
37.	Sari	Handloom Ichalkaranji 60x40 length 5.50 meter.	"	28.00	30.00	30.00	30.00	30.00	30.00
38.	Shirting.	Sarangpur Ahmedabad	Meter	2.75	3.05	3.05	3.05	3.05	3.05
39.	Coating (cotton Tessara, Medium Quality 70 cm. wide.)	Tessry	"	4.28	4.91	4.91	4.91	4.91	4.91
40.	Blouse piece (specify breadth)	Shubhalaxmi Mill, Ahme- dabad, 29 cm.	"	2.50	3.00	3.00	3.00	3.00	3.00
	<u>Utensils</u>								
41.	Brass	Medium	Kg.	15.50	15.50	15.50	15.50	15.50	15.50

TABLE NO. 74 (contd.)

1	2	3	4	11	12	13	14	15	16	17
33.	Charcoal	Jungli	40 Kg.	16.00	16.00	16.00	18.00	18.00	18.00	16.50
34.	Match Box	Wimco.	40 sticks	0.07	0.07	0.07	0.07	0.07	0.07	0.07
35.	Fire wood	Jungli	40 Kg.	4.80	4.80	4.80	4.96	5.00	5.00	4.92
	<u>Clothing.</u>									
36.	Dhoti	Powerloom Ichalkaranji	Pair	18.75	18.75	18.75	18.75	18.75	18.75	18.60
37.	Sari	Handloom Ichalkaranji 60x40 length 5.50 meter.	"	30.00	30.00	30.00	30.00	30.00	30.00	29.83
38.	Shirting.	Sarangpur Ahmedabad	Meter	3.05	3.05	3.05	3.05	3.05	3.05	3.03
39.	Coating (cotton Tessara, Medium quality 70 c.m. wide)	Tessara Binny suiting.	"	4.91	4.91	4.91	4.91	4.91	4.91	4.86
40.	Blouse piece (specify breadth)	Shubhalaxmi Mill, Ahme- dabad, 29 cm.	"	3.00	3.00	3.00	3.00	3.00	3.00	2.96
	<u>Utensils.</u>									
41.	Brass	Medium	Kg.	15.00	15.00	15.00	15.00	15.00	15.00	15.25

Contd.....

TABLE NO. 74 (contd.)

1	2	3	4	5	6	7	8	9	10
	<u>Miscellaneous Items of consumption.</u>								
42.	Washing soap.	Tata 501	Bar	2.05	2.05	2.05	2.05	2.05	2.10
43.	Toilet Soap.	Hamam	Per cake	0.75	0.75	0.75	0.75	0.75	0.78
44.	Pan	Medium	100	2.25	2.25	2.25	2.25	2.25	2.25
45.	Supari	Manglore	Kg.	9.00	9.00	9.00	9.00	9.38	9.50
46.	Tobacco (Leaf)	Jaysingpur	"	5.50	5.50	5.75	7.40	8.00	8.00
47.	Cigarettes.	Berkely	10 Nos.	0.60	0.60	0.50	0.60	0.63	0.64
48.	Bidi	Momin	25 Nos.	0.25	0.25	0.25	0.25	0.25	0.25
49.	Hair Oil.	Swastik Bottle.	One	5.10	5.10	5.10	5.10	5.10	5.10
50.	Paper	Printing white 20"x30"	Kg.	2.25	2.25	2.25	2.25	2.25	2.25

Contd....

TABLE NO. 74 (contd.)

1	2	3	4	11	12	13	14	15	16	17
	<u>Miscellaneous items of consumption.</u>									
42.	Washing Soap.	Tata 501	Bar	2.10	2.10	2.10	2.10	2.10	2.10	2.08
43.	Toilet Soap.	Manam	Per cake	0.80	0.80	0.80	0.80	0.80	0.80	0.78
44.	Pan	Medium	100	2.25	2.88	3.50	3.50	3.50	3.50	2.72
45.	Supari	Manglore	Kg.	9.50	9.50	10.00	10.00	10.00	10.00	9.49
46.	Tobacco (leaf)	Jaysingpur	"	8.20	8.25	8.06	8.00	8.19	8.45	7.44
47.	Cigarettes.	Berkely	10 Nos.	0.60	0.60	0.60	0.60	0.60	0.60	0.61
48.	Bidi	Momin	25 Nos.	0.25	0.25	0.25	0.25	0.25	0.25	0.25
49.	Hair Oil.	Swastik	One Bottle	5.25	5.25	5.25	5.25	5.25	5.25	5.19
50.	Paper	Printing white 20"x30"	Kg.	2.25	2.88	3.50	3.50	3.50	3.50	2.72

Source :- District Statistical Officer, Kolhapur.

- Note :- "As the information collected for the given commodities is restricted to only one (1) quotation and that too only from the shop at District 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 changes in retail prices over the period of time".
- (2) The average prices for the years recorded in col.(17) are worked out as averages of monthly prices recorded in col (5) to (16)

TABLE NO. 75

Consumer Price Index Numbers (Revised Series)

For Working Class, 1971-72.

1. Name of the Centre : P O O N A

2. Base Period. : 1961. = 100

Sr. No.	Month/Year	Food	Pan, Supari, Tobacco & intoxicants.	Fuel and light.	Housing.	Clothing, bedding, footwear.	Misc.	General Index
1	2	3	4	5	6	7	8	9
	Average 1970-71	185	-	164	118	162	153	170
1.	April, 1971	184	-	166	119	174	157	172
2.	May, 1971	183	-	166	119	168	157	171
3.	June, 1971	185	-	170	119	170	157	173
4.	July, 1971	185	-	172	113	176	153	173
5.	August 1971	187	-	174	113	172	158	173
6.	Sept., 1971	189	-	174	113	173	157	175
7.	Oct. 1971	196	-	176	113	176	158	179
8.	Nov., 1971	193	-	176	113	176	153	178
9.	Dec., 1971	197	-	176	113	173	161	181
10.	Jan., 1972	196	-	178	113	181	162	181
11.	Feb. 1972	189	-	177	113	173	163	177
12.	March, 1972	189	-	182	113	185	163	178
	Average.							
	1971-72	189	-	174	114	176	159	176

Source :- Office of the Commissioner of Labour.

TABLE NO. 75 (A)

Consumer Price Index Numbers (Revised Series)For Working Class, 1971-72.

1. Name of the Centre : S H O L A P U R .

2. Base Period : 1960 = 100

Sr. No.	Month/Year	Food	Pan, Supari, Tobacco & intoxicants.	Fuel, and light.	Housing.	Clothing, bedding, footwear.	Misc.	General Index.
1	2	3	4	5	6	7	8	9
	Average 1970-71.	188	171	171	132	173	159	185
1.	April, 1971	197	178	171	133	184	165	186
2.	May, 1971	196	178	171	133	184	165	185
3.	June, 1971	205	179	174	133	184	165	191
4.	July, 1971	214	178	174	139	184	166	197
5.	August, 71	224	179	174	139	183	166	203
6.	Sept., 1971	227	176	174	139	185	166	206
7.	Oct., 1971	224	174	173	139	189	166	204
8.	Nov., 1971	218	179	174	139	190	170	201
9.	Dec., 1971	223	177	176	139	190	171	207
10.	Jan., 1972	224	174	176	141	190	174	205
11.	Feb., 1972	211	179	179	141	191	173	197
12.	March 1972	204	180	181	141	197	173	194
	Average 1971-72	214	178	175	138	183	168	198

Source :- Office of the Commissioner of Labour.

TABLE NO. 76

Strength of Police Force and Crime Statistics in
Kolhapur District in 1971.

Sr. No.	Item	Permanent.	Temporary.	Total
1	2	3	4	5
1.	<u>Strength of Police.</u>			
	a) No. of Superintendents.	1	--	1
	b) No. of Assistant Superintendents.	-	-	-
	c) No. of Deputy Superintendents.	2	-	2
	d) No. of Inspectors.	4	-	4
	e) No. of Sub-Inspectors.	27	14	41
	f) No. of Jamadars.	11	4	15
	g) No. of Head Constables.	243	45	288
	h) No. of Constables.	851	252	1,103
	<u>TOTAL STRENGTH OF POLICE FORCE.</u>	<u>1,139</u>	<u>315</u>	<u>1,454</u>
2.	No. of Police Stations.	19	-	19
3.	No. of out posts.	20	-	20
4.	No. of sub-posts.	1	-	1
5.	No. of Lock-ups.	16	-	16
6.	Total cost of the Police Force. (Rs. in '000)	x	x	4,503

Note :- Cost of the Police Force is for Financial Year 1970-71.

Source :- District Superintendent of Police, Kolhapur.

TABLE NO. 77.

Crime Statistics in Kolhapur District in 1971.

Sr. No.	O F F E N C E S	P E R S O N S			
		No. of Offences.	Tried	Convicted	Acquitted
1	2	3	4	5	6
			A - Cognizable Crimes.		
1.	Abetment of cognizable offences.	1	2	1	1
2.	Cognizable criminal conspiracy.	-	-	-	-
3.	Offences against the state public tranquility safety and justice. Class I	81	577	123	194
4.	Serious offences against the persons. Class II	326	856	192	192
5.	Serious offences against persons & property or against property only. Class III	347	371	164	157
6.	Minor offences against the persons. Class IV	63	94	33	27
7.	Minor offences against the property sub-total. Class V	696	699	380	209
	Other offences not specified above.				
1.	Public nuisances.	10	12	7	5
2.	Offences under special & local laws declared to be cognizable.	7,444	5,355	4,307	1,010
3.	Offences under B.H.O.R. Act 1947.	-	-	-	-
SUB-TOTAL - A		8,968	7,966	5,212	1,795

TABLE NO. 77 (contd.)

1	2	3	4	5	6
		- Non-Cognizable crimes.			
1.	Abetment of Non-Cognizable offences not committed etc.	-	-	-	-
2.	Abet commission of Non-Cognizable offences by public.	-	-	-	-
3.	Concealing design to commi non-cognizable Offences.	-	-	-	-
4.	Non-Cognizable criminal conspiracy.	-	-	-	-
5.	Offences against the state, public tranquility. Class I	-	-	-	-
6.	Serious offences against the persons. Class II	-	-	-	-
7.	Serious offences against the property. Class III	-	-	-	-
8.	Minor offences against the persons. Class IV	-	-	-	-
9.	Minor offences against property. Class V	-	-	-	-
10.	Offences not specified above. Class VI	-	-	-	-
11.	Offences under other special and local laws not cognizable by the police.	-	-	-	-
SUB-TOTAL - B		-	-	-	-
GRAND TOTAL :		8,968	7,966	5,212	1,795

Source :- District Superintendent of Police, Kolhapur.

TABLE NO. 78

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

Year	C I V I L				C R I M I N A L			
	Original		Appellate		Original		Appellate	
	Regular.	Misc.	Regular.	Misc.	Regular	Misc.	Regular	Misc.
1	2	3	4	5	6	7	8	9
1971	2,626	2,546	392	123	17,027	224	140	201

Note :- Cases decided by the District Magistrate and Executive Magistrate are not included in above.

Source :- District and Sessions Judge, Kolhapur.

TABLE NO. 79

Cinema Statistics in Kolhapur District during 1971-72.

Sr. No.	District/Taluka	No. of permanent Talkies/Theatres.		No. of Semi-movement Talkies/Theatres.		No. of touring Talkies/Theatres.	
		No.	Seating capacity per show.	No.	Seating capacity per show.	No.	Seating capacity per show.
1	2	3	4	5	6	7	8
	<u>District.</u>	23	11,405	-	-	10	5,000
	<u>Taluka.</u>						
1.	Hatkangale.	6	2,815	-	-	-	-
2.	Shirol.	2	680	-	-	-	-
3.	Karveer	11	6,641	-	-	-	-
4.	Kagal	2	659	-	-	-	-
5.	Ajara	1	229	-	-	-	-
6.	Gadhinglaj.	1	381	-	-	-	-

Note :- There are no Cinema Theatres in other Talukas.

Source :- Collector Office, Kolhapur.

TABLE NO. 80

No. of Banking Offices in Kolhapur District as at the beginning of the Year 1970.

Sr. No.	No. of towns and villages having banking offices.	Population covered as per 1971 Census. (Provisional)	Scheduled Banks.	Co-operative Banks.	Others	Total
1	2	3	4	5	6	7
1.	39	6,04,052	51	77	2	130

Note :- The information of Scheduled and Non-Scheduled Commercial Banks is as on 31st March 1971 and of Co-operative Banks is as on 30th June 1970.

Source :- Statistical Tables relating to Banks in India 1970, published by Reserve Bank of India.

TABLE NO. 81

No. of Joint Stock companies in Kolhapur District of Poona Division as on
31st March 1971.

Companies limited by shares		Companies limited by guarantees and Associations not for profit.		Total
Public	Private	Public	Private	
1	2	3	4	5
13	35	2	-	50

Note :- Figures are 'Provisional'.

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

TABLE NO. 82

No. of Insurance Policies issued and amount insured in Kolhapur District during 1971-72.

Sr. No.	District	No. of Insurance Policies issued.	Amount insured (Rs. in '000)	Remarks
1	2	3	4	5
1.	Kolhapur.	9,259	51,897	--

Source :- Kolhapur Branch Officer of Life Insurance Corporation of India.

TABLE NO. 83

Collection of Small Savings in Kolhapur District during 1971-72 (Rs. in '000)

Sr. No.	Description	Target	Gross Collection.	Withdrawals	Net Collection
1	2	3	4	5	6
1.	National Defence Certificates.		-	464	- 464
2.	10 Years Defence Certificates.		-	-	-
3.	15 Years Annuity Certificates.	4,500 *	-	-	-
4.	Post Office Saving Bank.		22,626	16,801	+ 5,825
5.	Cumulative Time Deposits.		2,674	2,321	+ 353
6.	Others.		11,969	1,673	+10,296
TOTAL :-		4,500	37,269	21,259	16,010

Note :- * The break-up of targets in various scrips is not available.

Source :- Collector Office (Small Saving Branch), Kolhapur.

TABLE NO. 84

Land Revenue Collection in each Taluka of Kolhapur District during 1971-72.

District/ Taluka.	Current year's consolida- ted demand of land revenue (excluding collectio- ns of last year and previous year).	Arrears of consolida- ted land revenue (Authori- sed and unauthori- sed).	Gross consolida- ted demand of land revenue.	Remissions	Suspen- sions.	Collect- ions due.	Actual Collections
1	2	3	4	5	6	7	8
<u>District.</u>	30,56,016	1,89,089	32,45,105	1,15,689	83,493	30,45,923	29,92,529
<u>Taluka.</u>							
1. Shahuwadi	1,28,138	-	1,28,138	-	-	1,28,138	1,28,138
2. Panhala	2,15,888	578	2,16,466	-	528	2,15,938	2,15,890
3. Hatkangale	5,70,660	53,314	6,23,974	15,882	48,884	5,59,208	5,23,537
4. Shirol	3,95,925	62,204	4,58,129	8,651	27,837	4,21,641	3,90,402
5. Karveer	4,27,584	60,331	4,87,915	78,823	4,481	4,04,611	3,97,347
6. Bawada	1,30,051	1,944	1,31,995	30	-	1,31,965	1,30,147
7. Radhanegari	1,74,830	2,989	1,77,819	5,198	-	1,72,621	1,70,553
8. Kagal	2,65,982	3,409	2,69,391	541	-	2,68,850	2,91,272
9. Bhudargad	1,45,989	1,760	1,47,749	1,022	1,763	1,44,964	1,44,964
10. Ajara	2,39,292	-	2,39,292	5,542	-	2,33,750	2,33,750
11. Gadhinglaj	2,20,659	2,560	2,23,219	-	-	2,23,219	2,20,476
12. Chandgad	1,41,018	-	1,41,018	-	-	1,41,018	1,41,018

Note :- (1) Col. 4 = Col. 2 + 3. Col. 7 = Col. 4 - (Col. 5 + Col. 6)

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

Source :- Tahsildars in Kolhapur District.

TABLE NO. 85

No. of Presses, News Papers & Periodicals published as on 31st March 1972 in
Kolhapur District.

Sr. No.	Taluka	No. of printing presses	No. of News papers, periodicals published.														
			Daily					Weekly					Fortnightly & Monthly.				
			Pri-nti-ng	Mara:thi.	Hin:di.	Eng-lish.	Oth-ers.	Tot-al.	Mara:thi.	Hin:di.	Eng-lish.	Oth-ers.	Tot-al.	Mara:thi.	Hin:di.	Eng-lish.	Oth-ers.
3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18		
1.	Panhala	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2.	Hatkangale.	12	-	-	-	-	-	4	-	-	-	4	1	-	-	1	
3.	Shirol	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4.	Karveer.	170	10	-	-	-	10	22	-	-	-	22	18	-	-	18	
5.	Kagal	3	-	-	-	-	-	1	-	-	-	1	-	-	-	-	
6.	Ajara	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
7.	Bhudargad.	2	-	-	-	-	-	1	-	-	-	1	-	-	-	-	
8.	Gadhinglaj	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Total of District.		204	10	-	-	-	10	28	-	-	-	28	19	-	-	19	

Note :- Information in respect of other Talukas is NIL.

Source :- Collector Office, Kolhapur.

TABLE NO. 86

Statistics relating to General Elections held in 1971 and in 1972 in Kolhapur District.

Sr. No.	Name of the Constituency	Total No. of Electorates	No. of electors who voted:			% of votes polled to the total electors	Partywise No. of votes polled	
			Male	Female	Total		Name of the party.	No. of votes polled.
1	2	3	4	5	6	7	8	9
<u>Parliamentary Constituencies (1971)</u>								
1.	Hatkangale	5,18,707	1,98,737	1,84,158	3,82,895	73.82	1)Congress (Jagjuvan Ram) 2)Peasants & Workers' Party. 3) Independent. Total valid votes - Total votes rejected- Total	2,27,363 1,42,372 3,406 3,73,141 9,754 3,82,895
2.	Kolhapur	4,94,379	1,64,965	1,56,251	3,21,216	64.97	1)Congress (Jagjivan Ram) 2)Peasants & Workers' Party 3)Independent (2 candidates) 4)Sanyukta Socialist Party. Total valid votes - Total votes rejected- Total	2,03,631 95,967 3,492 8,766 3,11,856 9,360 3,21,216
Total for Parliamentary electors.		10,13,086	3,63,702	3,40,409	7,04,111	69.50		
<u>Assembly Constituencies.</u>								
1.	Shahuwadi	82,859	30,509	31,550	62,059	74.90	1)Indian National Congress 2)Peasants & Workers' Party Total valid votes - Total votes rejected- Total	49,368 10,776 60,144 1,915 62,059

Contd.....

TABLE NO. 86 (contd.)

1	2	3	4	5	6	7	8	9
2.	Panhala	87,182	29,440	28,714	58,154	66.70	1) Indian National Congress 2) Peasants & Workers' Party 3) Independent 4) Republican Party. Total valid votes - Total votes rejected - Total	36,951 12,242 5,186 1,433 55,812 2,342 58,154
3.	Katkangale	1,04,617	41,915	35,393	77,308	73.90	1) Indian National Congress 2) Republican Party of India (Khobragade) 3) Republican Party of India. (Kumbhare) 4) Communist Party of India 5) Communist Party of India 6) Bhartiya Janasangh. Total valid votes - Total votes rejected - Total	46,967 3,159 1,996 373 18,227 4,217 75,444 1,864 77,308
4.	Vadgaon.	92,223	26,123	21,825	47,948	51.99	1) Indian National Congress 2) Republican Party of India (Khobragade) 3) Republican Party of India. (Khumbhare) 4) Independent (2 candidates) Total valid votes - Total votes rejected - Total	38,694 1,882 2,246 3,476 46,298 1,650 47,948

Contd....

TABLE NO. 86 (contd.)

1	2	3	4	5	6	7	8	9
5.	Shirol	1,02,979	43,146	39,928	83,074	80.67	1) Indian National Congress 2) Socialist Party 3) Bhartiya Janasangh Total valid votes - Total votes rejected - Total -	61,330 18,412 1,923 81,665 1,409 83,074
6.	Kolhapur	99,470	38,152	34,584	72,736	73.12	1) Indian National Congress 2) Peasants & Workers' Party 3) Indian National Congress (Organisation) 4) Independent. 5) Bharatiya Jana Sangh. Total valid votes - Total votes rejected - Total -	30,018 38,943 212 475 2,034 71,682 1,054 72,736
7.	Karveer	99,735	39,416	35,871	75,287	75.49	1) Indian National Congress 2) Peasants & Workers' Party Total valid votes - Total votes rejected - Total -	54,424 18,698 73,122 2,165 75,287
8.	Radhanagari	95,438	37,053	34,036	71,089	74.49	1) Indian National Congress 2) Peasants & Workers' Party 3) Republican Party (Khobragade) 4) Communist Party 5) Independent Total valid votes - Total votes rejected - Total -	16,891 9,773 4,420 13,739 25,184 70,007 1,082 71,089

TABLE NO. 86 (contd.)

1	2	3	4	5	6	7	8	9
9.	Kagal	97,087	36,523	35,891	72,414	74.59	1) Indian National Congress 2) Peasants & Workers' Party 3) Republican Party (Khobragade) 4) Independent Total valid votes - Total votes rejected - Total -	32,984 1,126 1,063 35,246 70,419 1,995 72,414
10.	Gadhinglaj	87,935	33,969	34,823	68,792	78.23	1) Indian National Congress 2) Peasants & Workers' Party 3) Independent Total valid votes - Total votes rejected - Total -	30,994 11,850 24,121 66,965 1,827 68,792
11.	Chandgad	84,803	32,588	32,773	65,361	77.07	1) Indian National Congress 2) Peasants & Workers' Party 3) Indian National Congress (Organisation) 4) Independent Total valid votes - Total votes rejected - Total -	24,730 18,368 858 18,966 62,922 2,439 65,361
Total for Assembly Electors.		10,34,328	3,88,834	3,65,388	7,54,222	72.92		

Note :- Haknangale Parliamentary Constituency includes (1) Shirol (2) Hatkangale (3) Vadgaon (4) Shahuwadi (5) Panhala (6) Radhanagari Assembly Constituencies. Kolhapur Parliamentary Constituency includes (1) Kolhapur (2) Karveer (3) Kagal (4) Gadhinglaj and (5) Chandgad Assembly Constituencies.

Source :- Collector's Office, Kolhapur.

TABLE NO. 87

Trends in selected indicators.

Sr. No.	Item	Unit	Y E A R S					
			1960-61	1960-61	1966-67	1969-70	1970-71	1971-72
1	2	3	4	5	6	7	8	9
I	<u>Area and population 1951-61 and 1971.</u>							
1.	Area	59 Km.	8257.9	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.	No.	158	193	X	X	248	X
4.	Percentage of workers engaged in Agril. (including Agril. laboures) to total workers.	%	N.A.	79	X	X	71	X
II.	<u>Agriculture & Irrigation.</u>							
1.	Area under Forest.	Hectares	1,51,400	1,52,093	1,51,416	1,51,420	1,51,465	N.A.
2.	Cultivable area.	"	5,08,991	4,57,138	5,48,155	5,48,991	5,53,273	N.A.
3.	Cultivable area per Agril. (for 1951,1961 & 1971)	"	N.A.	0.80	X	X	1.10	N.A.
4.	Gross cropped area.	"	3,74,145	4,24,850	4,22,232	4,12,493	4,07,947	N.A.
5.	Net cropped area.	"	3,67,670	4,13,725	4,13,706	4,06,611	4,03,399	N.A.
	a) Area under foodgrains.	"	3,03,566	3,23,409	2,26,621	2,09,436	2,05,590	N.A.
	b) Area under sugarcane.	"	16,512	31,375	32,607	42,552	39,395	N.A.
	c) Area under groundnut	"	14,193	51,594	59,999	57,233	57,419	N.A.
	d) Area under Cotton.	"	3,399	1,847	904	420	660	N.A.

TABLE NO. 87 (contd.)

1	2	3	4	5	6	7	8	9
6.	Net area sown per Agril. worker (1951, 1961 & 1971)	Hectare	N.A.	0.72	X	X	0.70	X
7.	Percentage of area sown more than once to net area sown.	%	1.76	2.69	2.06	1.45	1.13	N.A.
8.	Gross irrigated area.	Hect.	29,813	39,069	44,991	55,517	50,595	N.A.
9.	Percentage of Gross Irrigated area to Gross cropped area.	%	0.80	0.92	1.07	1.37	1.24	N.A.
10.	Net irrigated area.	Hect.	21,813	38,208	40,631	52,960	48,049	N.A.
11.	Area irrigated by canals.	"	567	1,835	2,173	2,299	2,231	N.A.
12.	Area irrigated by wells.	"	6,758	11,668	11,622	14,451	12,151	N.A.
13.	Area irrigated by other sources.	"	14,488	24,705	26,836	36,210	33,567	N.A.
14.	Area irrigated under							
	a) Foodgrains.	"	5,482	5,322	10,551	11,662	9,232	N.A.
	b) Sugarcane.	"	16,431	31,875	32,607	42,567	39,895	N.A.
	c) Groundnut	"	-	-	-	-	1	N.A.
	d) Cotton	"	-	-	-	-	1	N.A.
	e) Fruits.	"	-	-	-	66	95	N.A.
III	<u>Soil conservation works.</u>							
1.	Area bunded	Hect.	N.A.	N.A.	3,440	3,005	3,474	1,702
2.	Area terraced.	"	N.A.	N.A.	1,546	1,269	1,421	1,211
3.	Area reclaimed.	"	N.A.	N.A.	60	84	160	468

TABLE NO. 87 (contd.)

1	2	3	4	5	6	7	8	9
<u>IV. Agrecultural implements.</u> (for the year 61 & 66)								
1. Ploughs.								
a) Wooden	No.		X	7,926	96,137	X	X	X
b) Iron	"		X	431	7,874	X	X	X
2. Oil engines with pumps. (for irrigation purpose)								
	"		X	309	11,244	X	X	X
3. Electric pumps. (for irrigation purpose)								
	"		X	3	2,565	X	X	X
4. Sugarcane crushers.								
i) Power operated.	"		X	236	1,587	X	X	X
ii) Bullock driven.	"		X	9	290	X	X	X
<u>V. Live Stock.</u> (for the year 61 & 66)								
1. Total live stock.								
	X		8,85,404	8,28,340	X	X	X	X
2. Net cropped area per pair of bullocks. (male cattle over 3 years.)								
	X		5.11	N.A.	X	X	X	X
3. Poultry.								
	X		4,23,372	5,38,814	X	X	X	X
<u>VI. Factory Employment.</u>								
1. Working factories.								
	No.		149.	283	367	376	370.	279
2. Average daily employment.								
	"		5,940	13,437	14,492	15,963	16,673	16,339
3. No. of workers employed in registered factories per 100 of population.								
	"		N.A.	646	908	1,000	1,044	823

TABLE NO. 87 (contd.)

1	2	3	4	5	6	7	8	9
<u>VII Electricity.</u>								
1. Electricity Generated.	Million KWH	N.A.	28.15	1,05	11.14	93.80	8.15	
2. Electricity consumed.	"	N.A.	19.24	77.52	37.80	192.19	216.74	
3. Towns electrified.	No.	2	8	11	11	11	11	
4. Villages electrified.	"	49	51	348	483	627	754	
<u>VIII Co-operation.</u>								
1. Societies.								
a) Agriculture credit.	No.	N.A.	926	973	958	959	964	
b) Other Agricultural.	"	N.A.	116	312	403	447	505	
c) Non-Agricultural.	"	N.A.	413	671	738	751	823	
2. Members.								
a) Agricultural credit.	"	N.A.	1,63,770	2,18,232	2,50,804	2,55,734	2,60,078	
b) Other Agricultural.	"	N.A.	38,535	67,737	68,507	82,332	1,05,079	
c) Non-Agricultural.	"	N.A.	72,521	1,43,899	2,00,828	2,12,172	2,20,539	
3. Working Capital.								
a) Agricultural Credit.	Rs. in'000	N.A.	91,568	2,19,732	3,80,099	3,98,939	4,45,027	
b) Other Agricultural.	"	N.A.	85,681	2,05,248	62,070	63,200	1,12,073	
c) Non-Agricultural.	"	N.A.	23,697	1,00,900	1,45,744	2,23,101	2,30,103	

TABLE NO. 87 (contd.)

1	2	3	4	5	6	7	8	9
4.	Loans advanced.							
	a) Agricultural credit.	Rs. in '000	N.A.	86,645	1,39,943	2,29,890	1,76,308	3,09,540
	b) Other Agricultural	"	N.A.	55	N.A.	N.A.	N.A.	N.A.
	c) Non-Agriculture.	"	N.A.	19,904	N.A.	N.A.	N.A.	N.A.
IX.	<u>Education.</u>							
1.	a) Institutions.	No.	945	1,544	1,783	1,800	1,813	1,828
	b) Students.	"	89,624	2,08,444	2,54,945	2,68,972	2,59,161	2,68,325
	c) Teachers.	"	2,673	5,270	6,812	7,317	7,611	7,842
2.	Secondary.							
	a) Institutions.	No.	36	124	196	216	226	232
	b) Students.	"	9,829	25,143	42,022	51,879	53,102	54,639
	c) Teachers.	"	539	1,099	1,894	2,110	2,155	2,272
3.	Higher.							
	a) Institutions.	No.	4	6	17	16	17	17
	b) Students.	"	1,429	3,393	7,537	9,481	11,221	12,959
	c) Teachers.	"	67	172	461	N.A.	N.A.	589
4.	Percentage of literate Population 1961 & 1971.							
	a) Men.	%	X	40.09	X	X	49.65	X
	b) Women	"	X	12.04	X	X	20.16	X
	c) Total	"	X	26.30	X	X	35.20	X

TABLE NO. 87 (contd.)

1	2	3	4	5	6	7	8	9
5.	Percentage of school going children.							
	a) In a age-group 6toll years.							
	1) Boys.	%	X	N.A.	X	X	N.A.	X
	2) Girls.	"	X	N.A.	X	X	N.A.	X
	3) Total	"	X	N.A.	X	X	N.A.	X
	b) In a age-group 11-14 years.							
	1) Boys.	%	X	N.A.	X	X	N.A.	X
	2) Girls.	"	X	N.A.	X	X	N.A.	X
	3) Total	"	X	N.A.	X	X	N.A.	X
X.	<u>Medical and Health.</u>							
1.	Dispensaries.	No.	14	16	67	80	78	X
2.	Hospitals.	"	4	4	6	6	7	X
3.	Primary Health Centres.	"	15	17	24	25	24	X
4.	Beds.	"	302	502	781	684	837	397
5.	Beds per lakh of population.	"	23	38	49	43	52	44
6.	Patients treated.	"						
	Outdoor	No.	2,03,852	8,44,832	7,78,534	6,90,241	10,42,969	15,51,900
	Indoor	"	7,766	16,583	27,571	48,696	52,127	61,606
7.	Births rate.	Per '000	17.4	32.7	29.2	29.7	30.3	26.8

TABLE NO. 87 (contd.)

1	2	3	4	5	6	7	8	9
3. Death rate.		Per '000	15.4	12.4	9.7	9.5	9.9	9.9
<u>XI. Transport & Communication.</u>								
1. Road length (extra Municipal)		Km.	1,120	1,764	2,061	2,428	2,782	3,471
2. Bength of road.								
a) Per 1000 Sq. Kms.		Km.	N.A.	N.A.	14.46	19.27	21.22	21.87
b) Per lakh of Population.		"	N.A.	N.A.	94.79	99.66	109.74	83.18
3. Total Railway length.		"	37.68	37.68	37.68	37.68	37.68	37.68
4. Post Office.		No.	N.A.	256	329	346	375	376
5. Telegraph Office.		"	N.A.	24	38	43	44	46
6. Raio licenses issued.								
New	I	No.	N.A.	7,721	23,927	46,081	50,781	67,307
Renewed.	I							
<u>XII Community Development.</u>								
1. C.P.A. Pattern blocks.		No.	N NIL	10.6	19.0	19.0	19.0	19.0
2. Villages covered.		"	NIL	650	1,094	1,094	1,094	1,094
3. Population covered.		"	NIL	6,57,137	12,94,462	12,94,462	16,16,267	16,16,267
<u>XIII Local self Government.</u>								
1. Village Panchayata.		No.	103	603	774	780	807	833
2. Municipalities.		"	9	10	10	10	10	10

TABLE NO. 87 (contd.)

1	2	3	4	5	6	7	8	9
<u>XIV Miscellaneous.</u>								
1	Banking Offices.	No.	39	51	88	112	113	130

Source :- Bureau of Economics & Statistics.

TABLE NO. 1

Selected Indicators of development for each Taluka of
Kolhapur District.

Sr. No.	Name of Taluka.	Indicator No.				
		I-A	I-B	II	XII	XIII
		Total population in '000 persons.	Density of population per Sq. Kms.	No. of workers engaged in agril. including labour-ers as % of total workers.	% of literate population.	% of female literate population.
1	2	3	4	5	6	7
1.	Shahuwadi	120	115	89.60	35.8	10.3
2.	Panhala	148	261	82.76	44.4	12.9
3.	Hatkanagale	317	520	52.51	54.9	24.9
4.	Shirol	199	391	74.52	56.7	26.6
5.	Karveer	472	704	44.51	58.9	31.7
6.	Bawada	64	92	92.61	42.8	18.3
7.	Radhanagari	125	140	89.12	45.6	12.5
8.	Kagal	159	290	82.78	45.8	13.8
9.	Bhudargad	94	146	88.20	44.0	12.5
10.	Ajara	84	154	86.02	40.9	12.4
11.	Gadhinglaj	154	320	32.31	44.7	15.9
12.	Chandgad	112	116	91.67	35.6	10.3
	District Total	2,048	250	72.49	49.8	20.3

All figures refer to population Census 1971.

TABLE NO. 2

Selected Indicator of Development of each Taluka of
Kolhapur District.

Sr. : Indicator No. III				
No.	Name of Taluka.	Cultivable areas per Agril. works for the year.		
		1968-69	1969-70	1970-71
1	2	3	4	5
1.	Shahuwadi	1.10	1.10	1.32
2.	Panhala	0.78	0.78	0.90
3.	Hatkanagale	0.83	0.83	0.95
4.	Shirol	0.96	0.96	1.01
5.	Karveer	0.64	0.67	0.85
6.	Bawada	1.85	1.79	1.97
7.	Radhanagari	1.01	1.01	1.04
8.	Kagal	0.89	0.90	1.00
9.	Bhudargad	0.87	0.92	1.03
10.	Ajara	1.07	1.07	1.20
11.	Gadhingalaj	1.77	0.77	1.03
12.	Chandgad	1.34	1.34	1.41
District		0.95	0.96	1.10

Note :- Area in Hectare.

TABLE NO. 2 (contd.)

.....				
Sr. No.:	Name of Taluka:	Indicator No. IV		
		Net area sown per Agril. worker for the year.		
		1968-69	1969-70	1970-71
1	2	3	4	5
1.	Shahuwadi	0.65	0.65	0.81
2.	Panhala	0.62	0.61	0.70
3.	Hatkanagale	0.78	0.77	0.83
4.	Shirol	0.88	0.88	0.93
5.	Karveer	0.61	0.61	0.72
6.	Bawada	0.55	0.56	0.56
7.	Radhanagari	0.59	0.59	0.60
8.	Kagal	0.79	0.79	0.87
9.	Bhudargad	0.65	0.65	0.71
10.	Ajara	0.87	0.83	0.99
11.	Badhinglaj	0.73	0.72	0.97
12.	Chandgad	0.73	0.80	0.83
District		0.71	0.71	0.80

Note :- Area in Hectare.

TABLE NO. 3

Selected Indicator of Development for each Taluks
Kof Kolhapur District.

Sr. No.	Name of Taluka.	Indicator No. V		
		% of gross irrigated area to net area sown for the year		
		1968-69	1969-70	1970-71
1	2	3	4	5
1.	Shahuwadi	9.09	9.95	8.63
2.	Panhala	14.76	15.88	14.83
3.	Hatkanagale	20.49	22.86	19.71
4.	Shirol	19.40	22.38	22.30
5.	Karveer	21.59	23.83	22.56
6.	Bawada	5.59	6.42	6.26
7.	Radhanagari	16.90	15.75	14.59
8.	Kagal	7.27	7.00	6.24
9.	Bhudargad	9.19	9.48	7.61
10.	Ajara	3.28	3.78	3.13
11.	Gadhinglaj	7.56	7.98	7.64
12.	Chandgad	6.43	6.70	5.63
District		12.68	13.65	12.54

TABLE NO. 3 (contd)

Selected Indicators of Development for each Taluka of
Kolhapur District.

Sr. No.	Name of Taluka.	Indicator No. VI		
		% of net irrigated area to net area sown for the year		
		1968-69	1969-70	1970-71
1	2	3	4	5
1.	Shahuwadi	7.38	8.15	6.27
2.	Panhala	13.98	15.00	14.35
3.	Hatkanagale	19.26	22.46	18.51
4.	Shirol	18.36	21.82	21.62
5.	Karveer	21.23	22.72	22.31
6.	Bawada	5.25	6.10	5.70
7.	Radhanagari	16.22	14.60	13.75
8.	Kagal	6.98	7.00	6.24
9.	Bhudargad	8.95	9.39	7.56
10.	Ajara	2.91	3.32	2.77
11.	Gadhinglaj	7.11	7.59	7.59
12.	Chandgad	5.51	6.29	5.24
District		11.95	13.02	11.91

TABLE NO. 4

Selected Indicator of Development for each Taluka of
Kolhapur District.

Sr. No.	Name of Taluka.	Indicator No. VII		
		% of area sown more than once to net area sown for the year.		
		1968-69	1969-70	1970-71
1	2	3	4	5
1.	Shahuwadi	3.02	3.16	3.29
2.	Panhala	1.11	1.33	1.83
3.	Hatkanagale	1.57	1.02	1.57
4.	Shirol	1.25	0.56	0.78
5.	Karveer	0.82	1.32	0.58
6.	Bawada	0.33	0.32	0.55
7.	Radhanagari	1.36	1.67	1.32
8.	Kagal	0.48	0.42	0.31
9.	Bhudargad	0.33	0.41	0.22
10.	Ajara	0.50	0.81	0.93
11.	Gadhinglaj	2.39	1.07	1.03
12.	Chandgad	1.65	0.92	1.02
District		1.30	1.09	1.13

TABLE NO. 5

Selected Indicator of Development of each Taluka of
Kolhapur District.

Sr. No.	Name of Taluka.	Indicator No. IX		
		% of villages electrified to total No. of villages as on 31st March		
1	2	3	4	5
1.	Shahuwadi	22	43	46
2.	Panhala	71	87	98
3.	Hatkanagale	100	100	100
4.	Shirol	100	100	100
5.	Karveer	83	94	100
6.	Bawada	16	22	38
7.	Radhanagari	58	60	67
8.	Kagal	65	80	96
9.	Bhudargad	24	48	57
10.	Ajara	19	33	49
11.	Gadhinglaj	39	46	65
12.	Chandgad	2	24	52
District		44	58	69

TABLE NO. 6

Selected Indicator of Development for each Taluks of
Kolhapur District.

Sr. No.	Name of Taluka.	Indicator No. X				
		Kilometrage of surface roads per 100 Sq. Kms. as on 31st March				
		1968	1969	1970	1971	1972
1	2	3	4	5	6	7
1.	Shahuwadi	9.76	10.80	12.13	12.70	12.70
2.	Panhala	28.32	31.31	31.31	31.84	32.72
3.	Hatkanagale	25.45	33.33	35.60	39.71	40.20
4.	Shirol	17.61	16.62	19.51	22.74	25.53
5.	Karveer	30.29	31.09	33.99	37.37	33.44
6.	Bawada	8.15	9.48	9.48	10.81	10.45
7.	Radhanagari	13.90	15.24	16.36	18.27	18.94
8.	Ka-gal	17.85	19.12	20.23	24.40	25.94
9.	Bhudargad	11.45	11.75	14.80	16.48	17.54
10.	Ajara	17.67	18.43	19.75	22.33	22.33
11.	Gadhinglaj	13.70	15.11	18.14	18.94	21.20
12.	Chandgad	9.50	11.07	11.95	12.84	13.58
District		16.08	17.75	19.27	21.22	22.08

TABLE NO. 6 (contd.)

Sr. No.	Name of Taluka.	Indicator No. XI				
		Kilometrage of surface road per lakh of population as on				
		31-3-68	31-3-69	31-3-70	31-3-71	31-3-72
1	2	3	4	5	6	7
1.	Shahuwadi	102.42	113.36	127.27	112.05	111.84
2.	Panhala	140.26	155.16	155.16	121.64	124.76
3.	Hatkanagale	68.41	89.60	95.78	76.47	77.37
4.	Shirol	61.55	61.55	68.17	60.43	63.00
5.	Karveer	59.27	60.71	66.47	53.94	54.65
6.	Bawada	93.10	108.34	108.34	113.92	113.88
7.	Radhanagari	123.46	135.42	145.37	130.47	135.14
8.	Kagal	75.98	81.41	86.06	84.71	89.42
9.	Bhudargad	95.35	97.90	123.32	114.59	119.90
10.	Ajara	137.50	143.35	153.59	141.25	140.93
11.	Gadhinglaj	53.25	58.74	70.49	61.13	66.19
12.	Chandgad	103.75	120.36	130.49	117.11	117.09
District		83.18	91.83	99.66	85.68	88.18

TABLE NO. 7

Selected Indicator of Development for each Taluks of
Kolhapur District.

Sr. No.	Name of Taluka.	Indicator No. XIV		
		% of primary school-going children to total population for the year		
		1968-69	1969-70	1970-71
1.	2	3	4	5
1.	Shahuwadi		13.09	
2.	Panhala		14.25	
3.	Hatkanagale		18.24	
4.	Shirol	Not available	20.19	Not available
5.	Karveer		19.03	
6.	Bawada		13.32	
7.	Radhanagari		13.77	
8.	Kagal		13.44	
9.	Bhudargad		13.02	
10.	Ajara		14.35	
11.	Gadhinglaj	Not available	15.81	Not available
12.	Chandgad		13.35	
	District	16.85	16.23	13.13

TABLE NO. 8

Selected Indicator of Development for each Taluks of
Kolhapur District.

Sr. No.	Name of Taluka.	Indicator No. XV		
		Hospital Beds per lakh of population for the year		
		1969	1970	1971
1	2	3	4	5
1.	Shahuwadi	18	17.89	10.0
2.	Panhala	19	19.23	14.9
3.	Hatkanagale	44	42.33	20.6
4.	Shirol	16	15.88	12.1
5.	Karveer	119	163.45	134.3
6.	Bawada	20	20.30	18.8
7.	Radhanagari	20	19.92	16.0
8.	Kagal	22	21.71	17.6
9.	Bhudargad	15	15.25	12.8
10.	Ajara	18	17.54	14.3
11.	Gadhingalaj	9	9.39	7.8
12.	Chandgad	13	12.83	10.7
District		43	52.43	43.0

Statement showing the ranking of talukas for different indicators as per latest reference year.

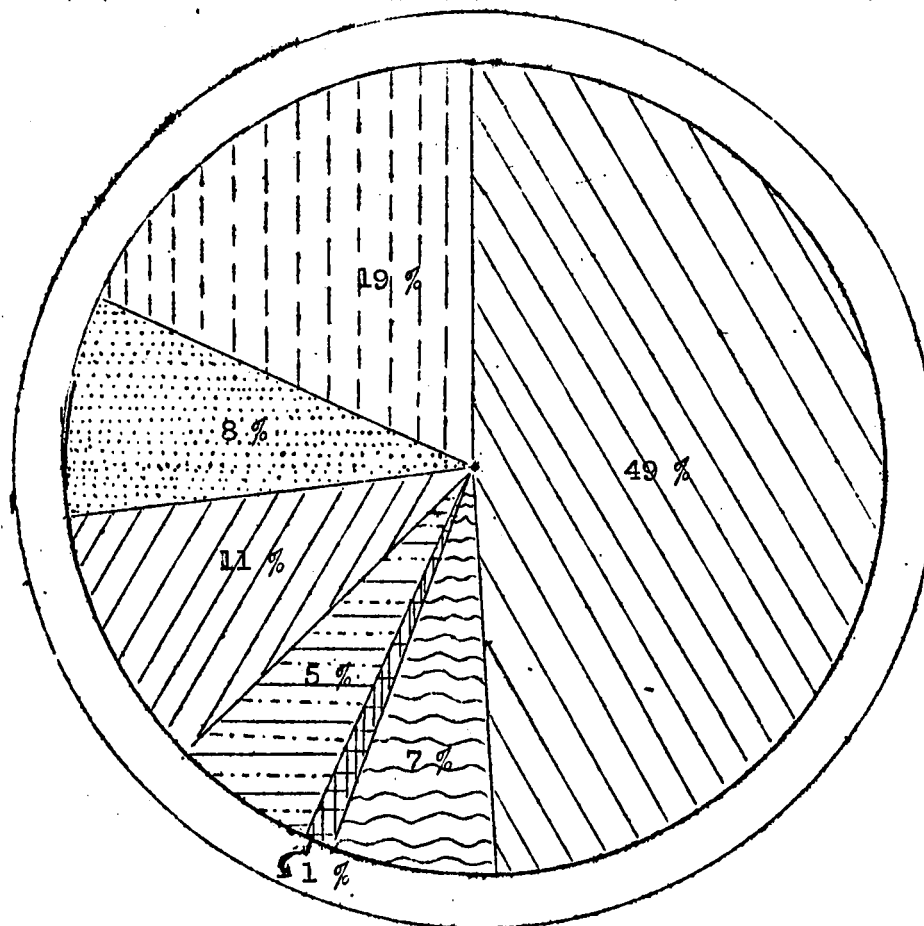
Name of the District : KOLHAPUR.

Sr. No.	Indicator No.	I-A	I-B	II	III	IV	V	VI	VII
No.	Name of Taluka	Total population in '000 persons.	Density of population per Sq. kms.	No. of workers engaged in agril. including labours as % of total workers	Cultivable area per Agril. worker for the year	Net area sown per agril. worker for the year	% of Gross irrigated area to net area sown for the year	% of net irrigated area to net area sown for the year	% of area sown more than once to net area sown for the year
		1971	1971	1971	1970-71	1970-71	1970-71	1970-71	1970-71
1	2	3	4	5	6	7	8	9	10
1.	Shahuwadi	8	11	3	3	7	6	8	1
2.	Panhala	6	6	8	11	10	4	4	2
3.	Hatanagale	2	2	11	10	4	3	3	3
4.	Shirol	3	3	10	8	3	2	2	8
5.	Karveer	1	1	12	12	8	1	1	9
6.	Bawada	12	12	2	1	12	9	10	10
7.	Radhanagari	7	9	4	5	11	5	5	4
8.	Kagal	4	5	7	9	5	10	9	11
9.	Bhudargad	10	8	5	6	9	8	6	12
10.	Ajara	11	7	6	4	1	12	12	7
11.	Gadhinglaj	5	4	9	7	2	7	7	5
12.	Chandgad	9	10	1	2	6	11	11	6

Sr. No.	Indicator No.	IX	X	XI	XII	XIII	XIV	XV
Name of Taluka	% of the villages electrified to total No. of villages as on	Kilometrage of surface roads per 100 kms. as on	Kilometrage of surface roads per lakh of population as on	% of male literate population on 1971.	% of female literate population on 1971.	% of primary school children to total population for the year	Hospitals per lakh of population for the year	
1	2	11	12	13	14	15	16	17
1. Shahuwadi	11	11	7	11	11	11	11	
2. Panhala	4	3	3	7	7	6	6	
3. Hatkanagale	1	1	9	3	3	3	2	
4. Shirol	2	4	10	2	2	1	9	
5. Ka-rveer	3	2	12	1	1	2	1	
6. Bawada	12	12	6	9	4	10	3	
7. Radhanagari	6	8	2	5	8	7	5	
8. Kagal	5	5	8	4	6	8	4	
9. Bhudargad	8	9	4	8	9	12	8	
10. Ajara	10	6	1	10	10	5	7	
11. Gadhinglaj	7	7	11	6	5	4	12	
12. Chandgad	9	10	5	12	12	9	10	


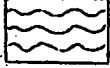

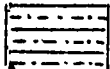

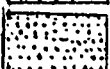

Chart No. 1

LAND UTILISATION IN
KOLHAPUR DISTRICT - 1970-71.



REFERENCE.

TOTAL GEOGRAPHICAL
AREA 8,17,906 ha.

	NET AREA SOWN 4,03,399 ha
	FALLOW LAND 54,663 ha
	MISC. TREE CROPS 6,740 ha
	PERMANENT PASTURES 42,139 ha
	CULTURABLE WASTE 88,471 ha.
	AREA N.A. FOR CULTIVATION 71,029 ha
	FORESTS 1,51,465 ha.

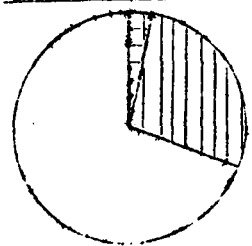
→ D.S.O. KOLHAPUR.

NOTE - SEE TABLE No. 10.

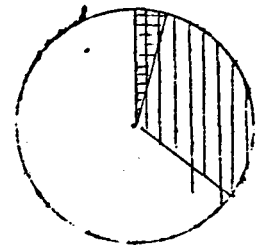
Chart No. 2

TAHSILWISE NET CROPPED AREA
AND NET IRRIGATED AREA - AS PERCENTAGE OF
TOTAL GEOGRAPHICAL AREA.

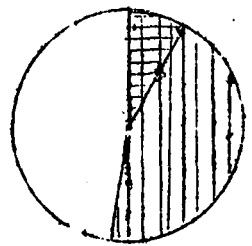
(1970-71)



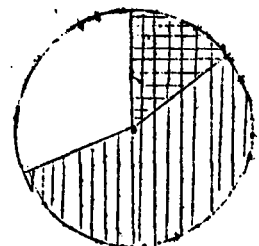
SHAHUWADI



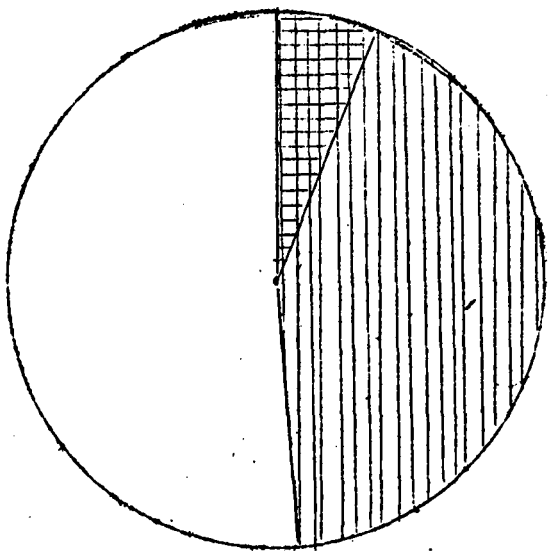
BHUDARGAD



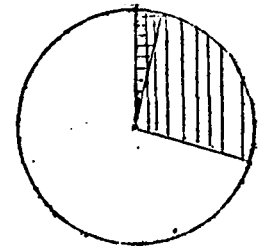
PANHALA



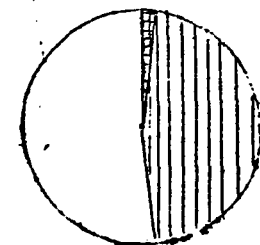
KARVEER



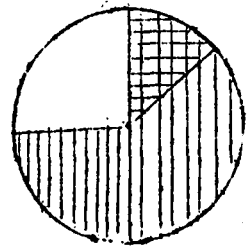
DISTRICT KOLHAPUR



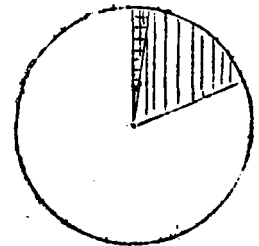
RADHANAGARI



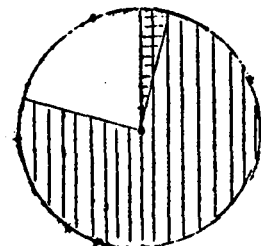
AJARA



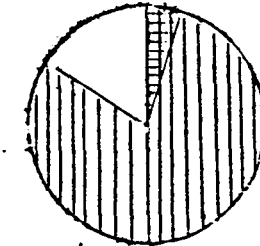
HATKANAGALE



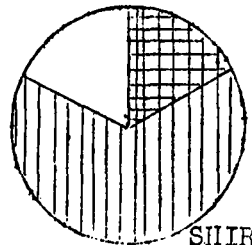
BAWADA



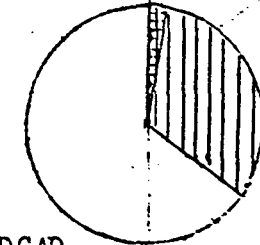
KAGAL



GADHINGLAJ



SHIROL



CHANDGAD

REFERENCE



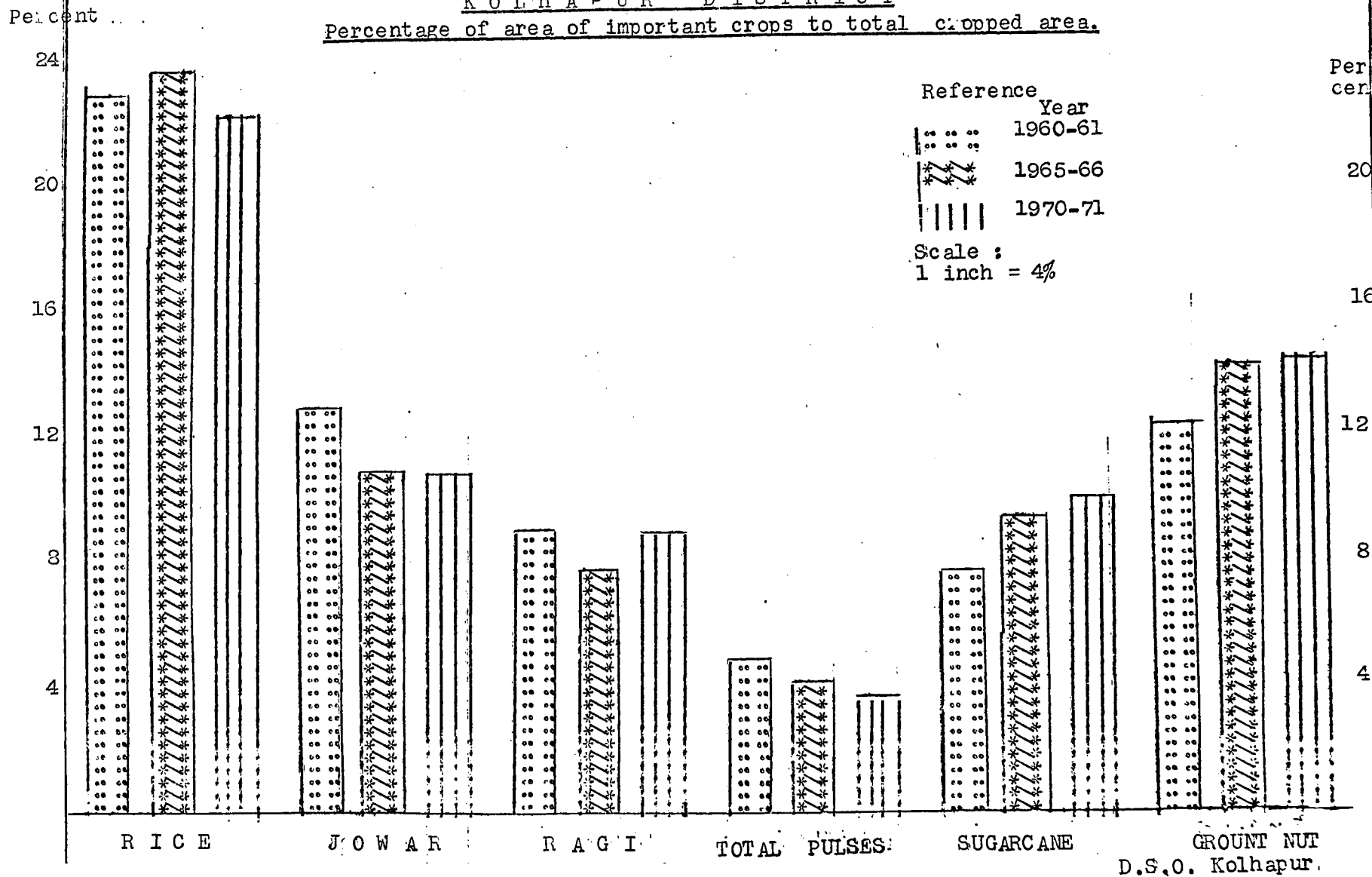
NET CROPPED AREA

NET IRRIGATED AREA

NOTE SEE TABLES 10 & 13.

Chart No. 3

KOLHAPUR DISTRICT
Percentage of area of important crops to total cropped area.



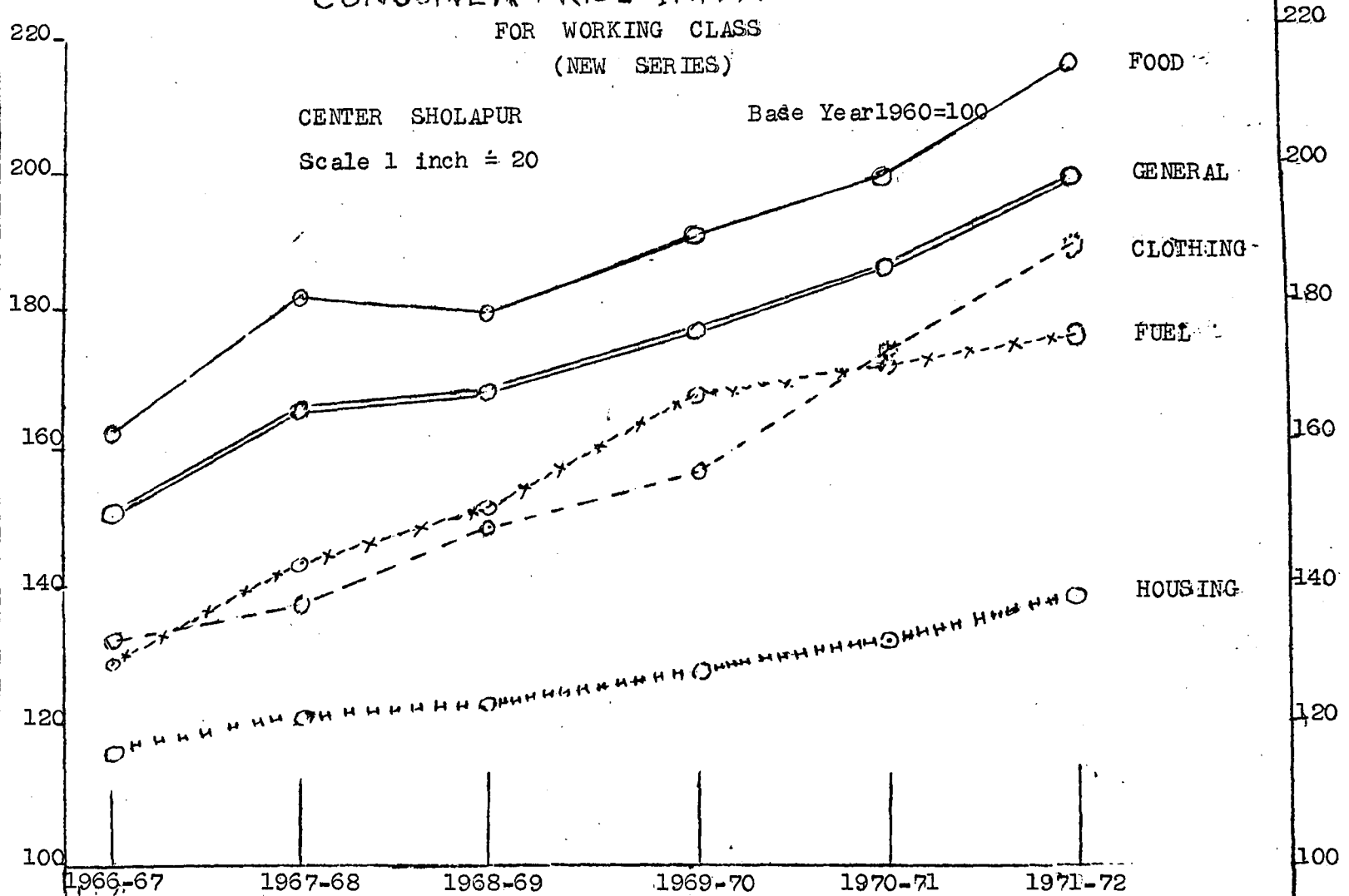
D.S.O. Kolhapur.

Chart No. 4

CONSUMER PRICE INDEX NUMBER FOR WORKING CLASS (NEW SERIES)

CENTER SHOLAPUR
Scale 1 inch = 20

Base Year 1960=100



D.S.O. Kolhapur.

