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SOCIO-ECONOMIC REVIEW
AND
DISTRICT STATISTICAL ABSTRACT
OF
KOLHAPUR DISTRICT

1970-71



BUREAU OF ECONOMICS AND STATISTICS
GOVERNMENT OF MAHARASHTRA
BOMBAY

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SOCIO ECONOMIC REVIEW
AND
DISTRICT STATISTICAL ABSTRACT
OF
KOLHAPUR DISTRICT
1970-71.

District Statistical Office,
Bureau of Economics & Statistics,
Government of Maharashtra,
Kolhapur.

C O N T E N T S

PART - I

Kolhapur District At a Glance.

1970-71.

PART - II.

Socio - Economic Review of
Kolhapur - District.

1970-71.

PART - III

District Statistical Abstract
of Kolhapur District

1970-71.

DISTRICT AT A GLANCE

Sr. No.	Item	Unit	District	Poona Division
1	2	3	4	5
<u>1. LOCATION.</u>				
1.1	North Latitudes (1970-71)	Degrees	15 to 17	15.3 to 20.0
1.2	East Latitudes (1970-71)	"	73 to 74	73.2 to 76.2
<u>2. CLIMATE.</u>				
2.1	Rainfall (Kolhapur) (1970)	Mms.	1187.2	
2.2	Temperature at Kolhapur (1970)			Not Applicable
	a) Maximum	Centigrade	37.5	
	b) Minimum	"	11.9	
	c) Average	"	24.7	
<u>3. AREA AND POPULATION</u>				
<u>1951.</u>				
3.1	Area	Sq. Kms.	8,258	74,705
3.2	No. of towns.	No.	11	64
3.3	No. of villages.			
	i) Inhabited.	No.	1,086	6,534
	ii) Un-inhabited.	"	7	54
3.4	Rural Population.	No. in '000	1,289 (1,605)	3,055 (9,844)
3.5	Urban Population.	"	308 (440)	2,306 (3,148)
3.6	Total Population.	"	1,596 (2,045)	10,360 (12,992)
3.7	Population of Sch. Castes and Sch. Tribes.	"	183 (NA)	1,090 (NA)
3.8	Total Workers.			
	i) As cultivator & Agricultural Labourers.	"	573 (501)	3,493 (2,942)
	ii) Others.	"	156 (201)	1,221 (1,440)
3.9	Non-Workers.	"	868 (1,343)	5,647 (8,610)
3.10	Literacy Percentage.			
	i) Male	%	40.1 (49.7)	42.0 (51.2)
	ii) Female	%	12.0 (20.2)	16.1 (24.4)
	iii) Persons.	%	26.3 (35.2)	29.3 (38.1)

1	2	3	4	5
	<u>4. AGRICULTURE (1969-70)</u>			
4.1	Cultivable area.	'000 Hect.	549	5,917
4.2	Area not available for Cultivation.	"	117	797
4.3	Area sown			
	i) Net.	"	407	5,128
	ii) Gross	"	411	5,205
4.4	Area Irrigated.			
	i) Net.	"	53	558
	ii) Gross.	"	56	657
4.5	Area under Forest.	"	151	759
4.6	Cropped area under foodgrains.	"	208	3,857
4.7	Land Revenue Collection (1970-71)	Rs.in'000	6,162	27,160
	<u>5. ANIMAL HUSBANDRY (1966)</u>			
5.1	Livestock	No.in'000	828	7,339
5.2	Cattle	"	310	3,138
5.3	Buffalow.	"	282	995
5.4	Sheep.	"	103	1,483
5.5	Goats.	"	131	1,633
5.6	Horses and ponies.	"	1	24
5.7	Other Live stock	"	2	66
5.8	Poultry.	"	539	4,079
5.9	No. of Veterinary Hospitals and Dispensaries (1970-71)	No.	12	81
	<u>6. INDUSTRIES.</u>			
6.1	Working factories in 1970.	No.	370	2,046
6.2	Average daily Employment in 1970.	No.	16,673	1,41,402
	<u>7. ELECTRICITY.</u>			
7.1	Electricity Generated in 1970-71.	Million KWH.	93.80	115
7.2	Electricity consumed in 1970-71.	"	450.73	1,264

1	2	3	4	5
7.3	No. of villages/towns electrified at the end of March 1971.	No.	638	2,791
<u>8. CO-OPERATION (1970-71)</u>				
8.1	Co-operative Societies (all types) 1970-71.	No.	2,157	10,689
8.2	Membership.	No. in '000	551	2,396
8.3	Working capital.	Rs. in lakh.	6,918	41,120
8.4	Loan Advanced.	"	NA	9,202
8.5	Loan advanced by Agril. Credit Societies.	"	1,763	3,290
<u>9. MEDICAL AND PUBLIC HEALTH (1970)</u>				
9.1	Hospitals.	No.	7	50
9.2	Dispensaries.			
	i) Aleopathic.	No.	78	277
	ii) Ayurvedic.	"		
	iii) Unani.	"		
9.3	No. of Beds in Hospitals and Dispensaries.	"	837	6,713
9.4	Birth Rate.	Per '000	30.3	27.7
9.5	Death Rate.	"	9.9	9.7
<u>10. EDUCATION (1969-70)</u>				
10.1	Primary Education.			
	i) Institutions.	No.	1,813	11,030
	ii) Students.	No. in '000	259	1,899
	iii) Teachers.	"	8	50
10.2	Secondary Education.			
	i) Institutions.	No.	226	1,350
	ii) Students.	No. in '000	53	401
	iii) Teachers.	"	2	15
10.3	Higher Education.			
	i) Institutions.	No.	17	110
	ii) Students.	No. in '000	11	78
	iii) Teachers.	"	NA	NA
10.4	Special Education.			
	i) Institutions.	No.	NA	NA
	ii) Students.	No. in '000	NA	NA
	iii) Teachers.	"	EA	NA

1.	2.	3.	4.	5.
10.5	No. of villages without primary education facilities (1970-71)	No.	7	184
<u>11. TRANSPORT & COMMUNICATION.</u>				
11.1	Total railway length as on 31-3-1971.		37.63	1,282
11.2	Total extra Municipal Road length as on 31-3-1971.	"	2,722	24,194
11.3	No. of Post Offices as on 31-3-1971.	No.	375	2,625
11.4	No. of Telegraph Offices as on 31-3-1971.	"	44	203
<u>12. LOCAL SELF GOVERNMENT.</u>				
12.1	Village Panchayat.	No.	807	5,283
12.2	Municipalities.	"	10	55
<u>13. COMMUNITY DEVELOPMENT (1970-71)</u>				
13.1	C.P.A. Pattern Blocks.	No.	19.0	116.00
13.2	Villages included in (13.1)	"	1,093	6,598
13.3	Population covered.	No. In '000	1,294	8,178
<u>14. PLAN.</u>				
14.1	Total Expenditure during			
	III Five Year Plan.	Rs, in lakh.	643	10,452
14.2	Expenditure during			
	Yearly Plan 1966-67	"	277	2,337
	1967-68	"	263	2,376
	1968-69	"	329	2,994
14.3	Total Expenditure during			
	Fourth Plan 1969-70	"	216	2,256
	1970-71	"	215	2,558

1	2	3	4	5
	<u>15 MISCELLANEOUS.</u>			
15.1	Joint Stock Companies as on 31-3-1970.	No.	43	403
15.2	Banking Offices.	"	113	693
15.3	Employment Exchange (1970-71)			
	1) Registration.	No. in '000	11	89
	ii) Placement.	"	8	6
	iii) Live Register at the end of the year.	"	8	NA

Note :- (1) NA means "Not Available".

(2) Items 3.4 to 3.10 figures in brackets
pertains to 1971 Census - Provisional Data.

(3) *Figures pertains to 1967-68.

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PART - II.
 SOC IO-ECONOMIC REV IEW
 OF
 KOLHAPUR DISTRICT.

PART - II.
C O N T E N T S.
SOCIO-ECONOMIC REVIEW.
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<u>Chapter No.</u>	<u>Subject.</u>	<u>Page No.</u>
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CHAPTER : I
PHYSICAL FEATURES

1.1 LOCATION :

The District lies between 15° and 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 Mysore 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 (Tambañi 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 bharikali mati)

Kagal, Karveer and Shirol. The soils are best 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 Panchaganga, the Dudhaganga and the Hiranyakeshi. The Varana has a fairly south-eastern trend in the upper reaches. Its length is about 120 kms. and for its entire length it serves as a boundry 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 Dudhaganga also ultimately falls in-to the Krishna at Yedur 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 550 meters above the mean sea level. The average height is about 530 meters 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 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. Though the days from 10 A.M. to 5 P.M. during the summer season are hot, the nights are fairly cool. April and

May are the hottest months of the year. The mean maximum temperature during these months varies from 35° C to 38° C, the mean maximum even rises as high as 41.5 in the month of May. During 1970, the climate was fairly normal. Maximum temperature of 37.5 C was recorded in April 1970, while minimum temperature, which was observed in January was 14.3 C.

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 m.m. 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 m.m.

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

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

Poor rainfall tract :- The tahsils of Shirol and Hatkangangle may be included under this category as the rainfall in these tahsils is below 650 m.m.

The rainfall during the year 1967 was satisfactory all over the district.

1.5 FAMINE AND SCARCITY :

There was no scarcity in Kolhapur District during the year 1969-70 and 1970-71.

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 tehsils on 15-8-1967) In November 1956 the Chandgad ~~tehsil~~ tehsil of Belgaum district was transferred to Kolhapur district according to the recommendations of the State Reorganisation Commission. There has been no change in the area of Kolhapur district since 1961. Villages Watangi from Gadhinglaj tehsil was transferred to Ajjara tehsil subsequent to 1961 Census.

1.7 ADMINISTRATIVE SETUP :

State Government Administration.

(i) 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 "divisions". Such sub-divisions are at 1) Gadhinglaj covering Ajjara Bhudargad, Chandgad and Gadhinglaj tehsils. 2) Karveer covering Hatkangale, Kagal, Karveer and Shirol tehsils 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 Dy. Superintendents and two circle Police Inspectors. There are 19 police stations in the district.

(iv) Building and Communications 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 contour bunding 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 eradication of Malaria scheme in the district.

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

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

Gadhinglaj conduct research in respect of rice, horticulture and cereals and pulses respectively.

(ix) Co-operation :- The District Dy. Registrar of Co-operative Societies is in charge of the Co-operative movement in the district. He is assisted by four Assistant Registrars who have territorial jurisdictions and deal with all the aspects of the Co-operative movements in the district.

(x) Forest :- The Divisional Forest Officer with his Headquarter 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 forest officer.

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

(xi) Others :- The Civil Surgeon is in charge of the Civil Hospital. The Executive Engineer, Irrigation Division, looks after the irrigation projects. The sales tax office makes assessment of sales tax due to Government. There are six sales tax officers in the district.

Central Government Administration :-

Six Income Tax Officers are assigned different areas in the district. There is an Assistant Collector of Central Excise at Kolhapur with three circle Offices. (Two at Kolhapur and one at Jaysingpur) under him.

LOCAL BODIES ADMINISTRATION :-

i) ZILLA PARISHAD - In accordance with the provisions contained in the Maharashtra Zilla Parishad and Panchayat Samities Act 1961, the Zilla Parishads 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 97.23 percent of the area of the district and 81.08 percent of the total population.

The Kolhapur Zilla Parishad has 53 directly elected members. In addition to this a woman member has been coopted by the elected members. Besides, there are also five associate councillors who are Chairman of the five federal cooperative societies conducting business in the district.

The Panchayat Samiti consists of all the elected and coopted councillors from the Block area. Chairman of a Co-operative Society conducting business of purchase and sale of agricultural produce in the Block is a 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 the Block Development Officers.

ii) MUNICIPAL COUNCILS : There are ten Municipal Councils viz. Gadhinglaj, Ichalkaranji, Jaysingpur, Kagal, Kolhapur, Kurundwad, Malkapur, Murgud, Panhala and Wad Vadgaon in the district. All the Municipal Councils except Kolhapur and Ichalkaranji have population below 11,000 as per 1961 Census.

Other Statutory Bodies :- Other Statutory Bodies in the district are i) State Road Transport Division at Kolhapur, ii) The Maharashtra State Electricity Board with two divisions to look after the work in urban and rural areas separately and iii) Office of the Superintending Engineer and Executive Engineer, Construction Division which is opened in December 1970 only. The other corporate bodies functioning in the district are The Life Insurance Corporation of India, The Maharashtra State Finance Corporation and The Maharashtra State Farming Corporation.

1.8 DEMOGRAPHY : i) General : The total population of Kolhapur district as recorded in 1961 is about 15.96 lakhs, which is 15.4 percent of the population in the Poona division and 2.9 percent of the population of the Maharashtra State. The urban and rural population of the Kolhapur district as per 1961 Census is 3.07 lakhs

and Rs. 88 lakhs respectively) On the basis of analysis of demographic data obtained in the 1961 Census the projected total populations for 1971, 1976 and 1981 are estimated at 20,94,000, 23,77,000, 26,95,000 respectively for this district.

ii) Growth of Population :- Population of the district has risen by 22.05 percent during the decade 1951-61. The corresponding growth rates for Poona division and Maharashtra State are 24.1 percent and 23.6 percent respectively. The net percentage increase since 1901 & 1921 for the district has been 77.28 and 94.69 respectively.

There are significant differences in the rates of growth of population in various tahsils. Most densely populated tahsils of Karveer, Hatkangale, Shirol, Kagal 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 had therefore, smaller growth of population. The rate of variation in population for Hatkangale (+33.5) and Karveer (+30.5) tahsils of the district is more than 30 percent mainly due to the speed of industrialisation in the urban centres of Ichalkaranji & Kolhapur located in these tahsils. The lowest growth viz. 11.6% is observed in the Bawada tahsil of the district. The growth rate for urban areas was 48.0 per thousand as against 18.9 per thousand for rural area.

iii) Density :- The total area of the district as per 1961 Census is 8258 Sq.Km. (3188 Sq. Miles). The densities of population per square kilometer for the

District, the Poona Division and the Maharashtra State are 193, 139 and 129 respectively. It is thus apparent that density per Sq.Km. is higher in the Kolhapur district as compared with the Poona Division and the State. Hatkangale, Karveer and Shirol tehsils situated in the very fertile Krishna and Panchaganga basin are the most densely populated areas of the district. High densities observed in the tehsils of Karveer and Hatkangale are mainly due to location of large urban centres like Kolhapur and Ichalkaranji in these tehsils. The western tehsils with mostly hilly areas and without any large urban centres have low population densities. Chandgad and Shahuwadi tehsils though make one fourth of the district's area accommodate only one eighth of its population, while Gadhinglaj, Hatkanangle, Kagal, Karveer and Shirol tehsils together make 34.7 percent of district's area and accommodate 61.5 percent of its population.

iv) Sex Ratio :- According to 1961 population Census the sex ratio (numbers of females per 1000 males) for Kolhapur district is 967 as against 936 of the Maharashtra State. The rural area sex ratio is 987 while that for urban area is 885 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. Gagan-Bawada, Bhudargad, Ajara, Chandgad, Shahuwadi tahsils have higher sex ratios (over 1000).

v) Literacy :- Comparative picture of literacy in the district, the Poona Division and the Maharashtra State as observed during 1961 Census is given below :-

PERCENTAGE OF LITERACY (1961 Census)

	Kolhapur District	Poona Division	State
Males	40.1	42.0	42.0
Females	12.0	13.1	13.1
Total	26.3	29.3	29.3

The percentage of literacy increased substantially from 12.50 per cent in 1951 to 26.30 per cent in 1961 in Kolhapur district. The female literacy rose from 4.00 per cent to 12.04 per cent during the same period. The male literacy rose from 20.80 per cent in 1951 to 40.09 per cent in 1961. The improvement in female literacy is a noteworthy achievement. The rapid improvement in literacy may be due to expansion of educational facilities during the first two Five Year Plans and the scheme of compulsory primary education introduced in 1954.

As per 1961 the literacy percentage figures for Poona Division were total persons 29.30, females 16.10 and males 42.3. The progress of literacy in Kolhapur district is below that in the Poona Division.

vi) Livelihood classification :- The population in 1961 Census is divided in two parts viz. workers and non-workers. About 45.6 per cent of population returned as workers in the district as against 45.5 per cent in the Poona Division and 47.9 per cent in the State. The corresponding percentage for males and females in the district is 54.3 and ^{36.7} respectively. Of the total workers in the district 64.2 percent are engaged in cultivation, while 14.5 percent are returned as agricultural labourers. Thus as many as about 79 percent workers in the district are engaged in agricultural activity. Household industry

~~And manufacturing other than household industry~~
engage little over 10 percent of total workers
in ~~the~~ district

(vii) Dependency Ratio :- Of the total population of 20,44,832 in Kolhapur district in 1971, 34.34 percent are workers and 65.66 per cent are dependents or non workers. The male, female classification of workers and dependents is as follows :

Male - 50.90 % workers, 49.10 % dependents.

Female - 17.10 % workers, 82.90 % dependents.

In 1961 the percentage of workers persons, male, male, 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. In 1961 all those seasonal workers who had some regular work for more than one hour a day throughout the greater part of the season were treated as workers. In 1971, however, persons primarily engaged in household duties or those who were students and helped in family economic activity, but not on a full time scale have been treated as non-workers in respect of their main activity. A number of housewives, who are helping in cultivation and other family enterprises only marginally do not appear to have been considered as workers in 1971. This might explain the decrease in the proportion of workers in 1971.

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CHAPTER-II
EXPLANATORY NOTE ON THE STATISTICS
PRESENTED IN THE
DISTRICT STATISTICAL ABSTRACT-1970-71.

2.1 GENERAL :

This is the Ninth issue of District Statistical Abstract brought out by District Statistical Office. The data presented pertains to the year 1969-70 and 1970-71. In case Agriculture data, however, the reference period is 1968-69 and 1969-70. 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 is generally given tahsilwise. For some items when tahsilwise data is not available figures for the District are incorporated in the statement.

2.2 DISTRICT AT A GLANCE :

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

The District Statistical Abstract for the year 1970-71 consists of two parts. Part-I of the Abstract consists of four chapters viz. Introduction, Scope and Limitations of statistics given in Part-II. Selected indicators and Review of District Level Plan Schemes implemented in Kolhapur District during the Annual Plan 1970-71.

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 1970-71 is given. While in certain cases information for the calendar year 1969 and 1970 is given, comparative statistics of previous year are also given wherever possible. Salient features of the data presented in Abstract are given below.

2.3 I. CLIMATE :

Table No. 1 gives statistics about rainfall for the years 1969 and 1970 for thirteen selected rain gauge centres which includes twelve tahsil headquarters and Kapashi Centre. Table No. 2 gives data pertaining to mean, mean maximum and mean minimum temperature at Kolhapur Centre, for the years 1969 and 1970. The mean maximum and mean minimum are the respective averages of maximum and minimum temperatures observed daily. The mean temperature is the average of the mean maximum and mean minimum temperatures thus arrived at.

2.4 II. AREA AND POPULATION .:

The figures about Rural Urban population, classification of towns and villages according to population, working-non working population, Sch.Caste and Sch. Tribe population etc. presented in this sections are based on the 1961 Census. The definitions of town, village, worker etc. followed in the 1961 Census are as follows.

Town :- Town or urban areas are places which either have a Municipal Council or cantonment or have been treated as towns because they have (i) a population over 5000 and (ii) seventy five percent or more of male workers engaged in non agricultural occupations.

Village :- A village is a statutorily recognised village having a defined boundary and separate land records.

Worker :- A person is classified as worker if (a) in case of seasonal work like cultivation, livestock dairying, household industry etc. he has had some regular work of more than one hour a day throughout the greater part of the working season, and (b) in the case of regular employment in any trade profession, service, business or commerce, he has employed during any of the fifteen days preceding the day of the enumerators visit to the household.

2.5 III. 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 is for 1938-69 and 1969-70 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 taluka 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. 9 gives tahsilwise land utilization statistics for 1968-69 and 1969-70. The concepts of some of the important terms used in this table are given below.

Forests :- 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 successively for more than five years. 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 area under all crops and represents the sum of net area sown and sown more than once in the year. Table no. 10 contains data on area under different crops in each

tahsil. Yield per hectare and outturn of principal crops are given in table No. 11. 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. 12 gives data pertaining to area irrigated by different sources. While table No. 13 depicts area irrigated under each crop. Number of irrigation wells in use and not in use are given in table No. 14. In table No. 15 information on 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 work. Work covering irrigable area upto 250 acres is entrusted to a Zilla Parishad and work above 250 acres to the irrigation department. Table No. 16 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 Tulshi river project near Burambali village of Radhanagari tahsil is under way at present. The data in this table is as on 30-6-1971. Table No. 17 gives agricultural wage rates for three selected centres viz. Kapshi 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 is monthly average of rates for male and females separately. Table No. 18 gives agricultural implements, electric pumps, oil engines etc. The data is based on 1966 livestock Census.

2.6 ANIMAL HUSBANDRY AND FORESTS :

Data on Livestock presented here (Table 10) is for the Census of 1963. Data on forests and Veterinary pertain to the year 1969-70 and 1970-71. There are two tables on forests statistics. Table No. 23(a) gives details of area under different types of forests. Information regarding forests under the control of the state Revenue Department and Forests Department is shown separately in this table. It will be seen from this table that there is no area under Revenue Department. If we compare the statistics released by Director of Agriculture and presented in table No. 9 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 reported to have been classed as forests, whereas actually some area under Forest Department may have been put to cultivation. That is why the area under forests in land utilization statistics is lower than that shown in forest statistics. Table No. 24(b) gives estimates of production of major and minor forest produce.

2.7 EMPLOYMENT, INDUSTRY AND ELECTRICITY :

In table 25 to 27, factory statistics are presented. The data pertains to the year 1970 and is obtained from the Inspector of Factories. The data covers factories registered under the 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 aid of power.

Table 26 gives No. of working factories, days worked and average daily employment. Table 27 gives distribution of working factories according to products and their working strength. It may be noted that the no. of workers shown in the above two statements are the average no. of workers working daily throughout the year and not the total number of the register of factories.

Table No.31 gives no. of employees according to different classes and according to pay and employment ranges as on 1-7-66. The data pertains to Govt. Employees only. Table 32 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 and Statistics, Bombay.

In table 34 and 35 data on electricity is given for the years 1969-70 and 1970-71. The data has been obtained from the Maharashtra State Electricity Board and private companies in the district namely Kurundwad Electric Supply Company and Ichalkaranji Electric Supply Company. Table No. 34 gives data on generation and consumption of electricity according to different uses, while table 35 gives no. of towns and villages electrified and population covered at the end of Third Five Year Plan as also at the end of the year 1969-70 and 1970-71.

2.8 CO-OPERATION :

In this category co-operative statistics for the co-operative years 1969-70 and 1970-71 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.36, gives in a summary form important information pertaining to different types of Co-operative institutions according to four fold classification of societies into (1) Agricultural Credit

(2) Non-agricultural credit, (3) Agricultural non-credit and (4) Non-agricultural credit. In table 37 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 overdues etc. are given. Table 42 gives registered money-lenders and loan advanced by them.

2.9 MEDICAL AND PUBLIC HEALTH :

In this section data on Medical and Public Health for the years 1969 and 1970 is given. The data pertains to public and public aided bodies and has been collected from Civil Surgeon, Municipal Councils and Zilla Parishad. Table 44 gives medical facilities available through public aided bodies in each Tahsil. In table No. 45 statistics on birth and deaths and infant deaths registered are given.

2.10 EDUCATION :

Table 48 to 50 relate to literacy and illiteracy and the data is based on the 1961 population census. Table 51 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. Tables 52 and 53 give information regarding concessions to backward classes and free education to economically backward class respectively.

Grant-in-aid given to different types of institutions is shown in table No. 54. Table No. 55 gives the data on number of villages without schools according to different population ranges. This data has been collected from the Block Development Officers and is as on 31-3-1970 and 31-3-1971.

2.11 TRANSPORT AND COMMUNICATION.

In this section road length and railway length in the 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. 56 gives railway length as on 31-3-70 and 31-3-71. As the exact railway length falling within the boundaries of the district cannot be worked out, that between two railway stations is given here. There is only metre gauge in Kolhapur district at present. Table No. 57 gives 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 1970 and 1971 and covers roads under the jurisdiction of Zilla Parishad, Buildings and Communications Department and Municipal Councils. Tables 58 and 59 give Motor Vehicles in operation in Kolhapur sub-region and nationalised road transport in Kolhapur Division as on 31st March 1970 and Kolhapur District as on 31-3-1971. S.T. Divisions boundaries are not coterminus with district boundaries. Separate Kolhapur and Sangli State Transport Divisions have come into force from

Results of traffic census on important roads conducted in Kolhapur district by the B & C Department are presented in table No. 60.

2.12 LOCAL BODIES :

Information mainly on items like income and expenditure of local bodies such as Village Panchayats, Municipal Councils and Zilla Parishad is presented for 1969-70 and 1970-71. Information both on income and Expenditure is classified under broad heads depending on the functions. It is likely that data is misclassified by village Panchayats or Municipal Councils inspite of generally known principals. This limitation may have to be borne in mind in analysing the data. Table No. 62 gives in a summary form income and expenditure of all the three types of local bodies. Table No. 64 deals with Panchayat Samitiwise coverage of Village Panchayats and their income and expenditure. Table No. 65(A) and (B) give headwise receipts and expenditure of Zilla Parishad respectively. Table 66 shows income and expenditure of Municipal Councils.

2.13 PLAN AND COMMUNITY DEVELOPMENT PROGRAMME :

Two separate tables are designed to show progress of expenditure on various annual plan schemes implemented in Kolhapur District and achievements in physical terms under various schemes. In the table on expenditure data is given for State and Local Sectors separately and for years 1969-70 and 1970-71 and is 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

in the two tables presented.

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

2.14 PRICES :

Table No. 72 gives the monthly average prices of essential commodities collected in Kolhapur town for the calendar years 1969 and 1970. 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. 73 gives consumer index number for working class of Sholapur and Poona centres, which is also applicable to working class of Kolhapur District. For the calculation of this Index, the year 1960 is taken as the base year, for the Sholapur Centre while the year 1961 is the base year for the Poona Centre. The data in this respect is obtained from the Commissioner of Labour.

2.15 MISCELLANEOUS :

This section covers statistics of various miscellaneous subjects like Police force, Crime statistics, Insurance, General Election, Small Savings, Joint Stock Companies, Newspapers and periodicals etc.

In table No. 82, land revenue demand, collection and arrears are given. The amount of remission is taken as reduction in Demand and suspension is taken as addition to arrears as the amount is to be collected in subsequent years. The figures are inclusive of Land Revenue cess.

In table No. 85, trends on important items of development such as agriculture, livestock, industry, education, health etc. are given for the years 1950-51, 1966-67, 1969-70 and 1970-71.

2.16 SELECTED INDICATORS :

Some tables giving selected indicators of development for each tahsil of the district are appended at the end. The items covered are Population, Agriculture, Electricity and Motor vehicles, 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 1970-71.

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CHAPTER NO. III

AN ANALYTICAL REVIEW OF SECTORIAL TRENDS 1970-71.

3.1 In part II of this volume, statistical data pertaining to various fields of Socio-Economic development are presented. The trends of development over various periods of time are studied in this chapter^{by} analysing the facts and figures in various developmental sectors such as agriculture, livestock, poultry, employment, electricity, education, communication and public health etc. A series of indicators have been worked out and shown at the end of part II of this volume.

3.2 Years 1960-61, 1965-66 and 1970-71 have been considered for this review. In the case of agriculture, however data for 1969-70 is considered as agricultural statistics is not available so quickly as in the case of other fields.

3.3 The following important indicators in the field of agricultural development are considered. (1) Percentage of gross area sown to net area sown (2) percentage of net irrigated area to net area sown and (3) productivity of important crops.

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3.4

TABLE NO. 1

Percentage of gross cropped area to net area sown in Kolhapur District in the years 1960-61, 1965-66 & 1969-70.

Tehsil	Percentage of gross cropped area to net area sown		
	1960-61	1965-66	1969-70
1	2	3	4
1. Shahuwadi	109	105	103
2. Panhala	106	102	101
3. Hatkangale	101	101	101
4. Shirol	101	101	101
5. Karveer	103	102	101
6. Bawada	100	100	100
7. Radhanagari	105	105	102
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
<u>District Total</u>	103	102	101
<u>Poona Division</u>	106	104	105

3.5 It will be seen from the above table that the percentage of gross cropped area to net area sown was more in 1960-61 than in the subsequent two years under review. The tahsilwise comparison over these years also indicate a similar trend in many of the tehsils. No change is noticed in respect of Hatkanangale, Shirol, Ajara and Gadhinglaj tehsils. The decrease is conspicuously felt in Shahuwadi tehsil where the percentage has declined from 109 in 1960-61 to 103 in 1969-70. Such a decrease is also noticeable in Panhala tehsil from 106 in 1960-61 to 101 in 1969-70.

It is only in Chandgad Tehsil, that a small rise is noticed only in 1965-66 over 1960-61, which however is again found to have attained its 1960-61 percentage in 1969-70. This fall in the percentage of gross cropped area to net area sown indicates one vital thing and that is the cultivators are changing their cropping pattern for some reason or other and are switching over to perennial crops rather than growing two or more crops on the same piece of lands during an agricultural year. The percentage of gross cropped area to net area sown in the Poona Division for the year 1969-70 was 105.22. The percentage for the Kolhapur District has been found to be below the Divisional percentage.

3.6 The range of the percentage figures of gross cropped area to net cropped area is very small viz. 100 to 103. It is maximum in Shahuwadi Tehsil (103) and minimum in Bavada, Kagal and Bhudargad Tehsils (100). It will be clear that Bavada, Kagal and Bhudargad Tehsils had no area under double-crops at all in 1969-70.

3.7 The gross cropped area was 4.20 lakh hectares in 1965-66. It was 4.11 lakh hectares in 1969-70. The net cropped area was 4.12 lakh hectares and 4.07 lakh hectares in the two years 1965-66 and 1969-70 respectively. The decline in the area sown in 1969-70 is due to the fact that land kept as current fallow in 1969-70 was double than in the year 1965-66.

3.8 Changes in cropping pattern.

The following table will broadly indicate the trend of changing cropping pattern in this district.

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TABLE NO. 2

Percentage of area under important crops to gross cropped area.

Crops	Y E A R S		
	1960-61	1965-66	1969-70
	2	3	4
Rice	22.9	23.7	21.61
Wheat	0.51	0.51	0.50
Ragi	8.09	7.96	8.59
Jowar	12.7	10.9	11.38
Total Cereals	50.5	49.0	47.06
Gram	0.83	0.33	0.43
Other Cereals	2.32	2.22	1.81
Total pulses	4.8	3.9	3.55
Total foodgrains.	55.3	52.9	50.61
Sugarcane	7.5	9.3	10.36
Total food crops.	65.2	64.6	63.17
Cotton	0.43	0.22	0.10
Groundnut	12.1	13.9	13.92
Total non food crops	34.8	35.4	36.83
Total cropped area.	100.0	100.0	100.0

3.9 It is observed that the percentage of area under food crops is declining while that of non-food crops is increasing in the succeeding years. More than 4 per cent of the gross cropped area has been shifted from growing foodgrains to sugarcane and non-food crops when 1969-70 position is compared with that in 1960-61. There is nearly 3 percent increase in the area under sugarcane and nearly 2 percent increase in the area under groundnuts during the same period. Among foodgrains the percentage of area under rice, jowar and pulses has declined while ragi recorded a little increase in 1969-70 as compared to 1960-61 data.

3.10 In Poona Division the percentage distribution of area under food crops and non-food crops was 73.80 and 23.80 where as in Kolhapur district it was 63.17 and 23.80 respectively in 1969-70. Percentage of area under food crops was very much less in the district when compared to that of the Poona Division. The area under food grains was 50.61% and that under sugarcane was 10.36% in Kolhapur while in Poona Division 71.47% area was under foodgrains and only 3% area under sugarcane during 1969-70. Among non-food crops, the area under groundnut was 13.92% in Kolhapur District where as it was only 6.12% in Poona Division. Among food crops percentage of area under cereals and also pulses is also very low in the district as compared to the divisional data (47.03% cereals and 3.55% pulses in the district as against 62.10% and 9.37% in the Poona Division).

3.11 A study of the percentage of cropwise irrigated area to total irrigated area reveals that there is practically very little change in the proportion of food crops and non-food crops. The percentage of irrigated food crops to total gross irrigated area was 99.54 in 1960-61, 99.67 in 1965-66 and 99.73 in 1969-70 respectively. The percentage of non-food crops decreased from 0.46 in 1960-61 to 0.33 in 1965-66 and to 0.27 in 1969-70. Among food crops percentage of irrigated sugarcane to gross irrigated crops showed a declining trend from 81.58 in 1960-61 to 73.66 in 1965-66 and to 76.67 in 1969-70, whereas, rice crop showed an increasing trend from 5.60% in 1960-61 to 9.00% in 1965-66 and to 10.94 in 1969-70. For details the following table is designed.

TABLE NO. 3

3.12 Area and percentage of area under irrigated crops to irrigated Gross cropped area.

Crops	YEARS					
	1960-61		1965-66		1969-70	
	Area	%	Area	%	Area	%
1	2	3	4	5	6	7
Rice	2,187	5.60	4,451	9.00	6,074	10.91
Wheat	1,425	3.65	1,882	3.30	1,475	2.55
Jowar	-	-	-	-	2,263	4.09
Bajara	-	-	-	-	2	0.00
Total Cereals	5,261	13.46	8,849	17.89	11,535	20.78
Gram	62	0.16	60	0.12	125	0.23
Other pulses.	-	-	-	-	2	0.00
Total pulses.	62	0.16	60	0.12	127	0.23
Total food grains.	5,323	13.62	8,909	18.01	11,532	21.01
Sugarcane.	51,874	81.58	38,915	78.68	42,567	76.67
Total food Crops.	38,891	99.54	49,312	99.67	55,368	99.73
Cotton	-	-	-	-	-	-
Groundnut	-	-	-	-	-	-
Total non-food crops.	179	0.46	162	0.33	149	0.27
Total irrigated Area.	39,070	100	49,474	100	55,517	100

3.13 Total gross irrigated area increased from 0.49 lakh hectares in 1965-66 to 0.56 lakh hectares in 1969-70.

In 1960-61, the gross irrigated area was 0.39 lakh hect. It will be seen that there is 43.59 percent increase in the gross irrigated area in 1969-70 over that in 1960-61 and 14.29 percent increase over that in 1965-66.

3.14 The percentage of gross irrigated area to net irrigated area in Poona Division was 117.84 in 1969.70. The corresponding figure for Kolhapur District is 105.66. It will thus be apparant that this wide variation is

due to the fact that more than 75% of the gross irrigated area is under sugarcane.

3.15 The change in the net area irrigated by different sources is shown below.

TABLE NO.4

Source of Irrigation.	Net area irrigated in hectare in		
	1960-61	1965-66	1969-70
	1	2	3
Govt. Canal	1,771	3,946	2,299
Private Canal	65	25	-
Wells.	11,668	12,941	14,451
Tanks.	523	554	450
Other sources.	24,181	28,549	25,760
Net area irrigated.	38,203	46,015	52,960

3.16 Of all the sources, other sources such as lifts, bandharas irrigated maximum area in the district i.e. 67.52 percent of the total irrigated area in 1969-70. In 1960-61 and 65-66 the corresponding percentage were 63.29 and 62.04 respectively. Second to these other sources rank wells as source of irrigation. The percentage of irrigation by wells to total area irrigated is dwindling slowly. In 1960-61, 30.54 percent irrigated area was by wells, in 1965-66 it was 23.12 percent and in 1969-70 it declined to 27.29 percent. The no. of wells in use however show an increasing trend. In 1965-66, wells in use were 12,368 in 1969-70, the number rose to 14,060. The increase in no. of wells is prominently seen in Hatkangangle, Shirol and Gadhinglaj tehsils.

3.17 The net irrigated area figures and the net area sown figures during the three reference years are as under :

Tehsil	Net irrigated area			Net area sown		
	60-61	65-66	69-70	60-61	65-66	69-70
1. Shahu-wadi.	2,752	2,169	2,517	23,186	20,379	30,873
2. Panhala	4,124	4,573	4,462	29,972	30,053	29,744
3. Hat-kangale.	6,670	7,855	10,179	46,893	46,469	45,319
4. Shirol.	3,783	5,253	9,072	42,812	42,645	41,578
5. Karveer	7,579	8,399	10,182	43,201	43,234	44,808
6. Bawada	690	816	917	14,383	14,132	15,040
7. Radha-	3,617	4,634	4,125	27,663	28,330	28,261
8. Kagal	3,193	4,836	2,988	43,426	42,478	42,692
9. Bhudargad.	2,098	2,373	2,249	26,113	25,988	23,951
10. Ajara.	521	770	914	30,667	23,267	27,527
11. Gadhinglaj.	1,945	2,860	3,050	42,380	40,445	40,182
12. Chandgad.	1,236	1,472	2,305	36,079	37,421	36,630
Dist.	38,208	46,015	52,960	4,13,725	4,12,489	4,06,611
Total.						

3.18 The percentages of net irrigated area to net sown area come to 9.24, 11.16 and 13.62 in the years 1960-61, 1965-66 and 1969-70 respectively. Thus, there is a net addition of 4.38 percent irrigated area during a span of 9 years. In the Poona Division, the percentage of net irrigated area to net sown area in 1969-70 was 10.87. This is below the district percentage of 13.62.

3.19 Productivity of important crops.

The principal crops of Kolhapur District are Rice, Jowar, Ragi, Tur, Sugarcane, Groundnut and Tobacco. The yield rates of these crops are given below.

TABLE NO.5

(Figures in Kg. per hectare)

Crop	Kolhapur District.		
	1960-61	1965-66	1969-70
1	2	3	4
Rice	1,385	673	1,013
Jowar	1,424	1,214	908
Wheat	751	609	686
Ragi	671	NA	572
Tur	705	613	722
Gram	443	219	343
Sugarcane (Gur)	7,768	7,056	7,682
Groundnut	1,050	935	975
Tobacco	437	473	457

3.20 The yield rates in 1969-70 compare rather favourably with those in 1965-66. However, they are below the level of productivity reached in 1960-61 except in the case of Tur and Tobacco. The year 1960-61 was however a year of bumper crops. The yield rate of Jowar has fallen in 1969-70 even below the 1965-66 yield rate. One of the reasons for this may be untimely rains.

3.21 The yield rates of important crops in Poona Division as a whole for the year 1969-70 are Rice-920 kg., Wheat-548 kg., Jowar-454 kg., Sugarcane-(Gur)-7063 kg. and Groundnut-690 kg. per hectare. The yield rates of these crops in Kolhapur District compare very favourably with the yield rates of the corresponding crops in the Poona Division. Yield rate of Jowar is double in the district as compared with the yield rate for Poona Division.

3.22 Agricultural Credit :

Co-operative Societies have been playing a very important role in the field of agricultural development

by extending credit facilities on an extensive scale. The credit facilities through Agricultural credit societies and Land Development Bank have been considered here. The table given below will reveal the position in a nutshell.

TABLE NO.6

3.23 Agricultural credit and other important statistics in respect of Agricultural Credit societies and L.D. Bank.

Society	YEARS		
	1960-61	1965-66	1970-71
1. Agricultural Credit Societies.			
1. Number	791	833	869
2. Members.	1,40,929	1,94,437	2,30,698
3. Loans advanced (Lakhs Rs.)	364.91	607.22	1,085.55
4. Loan outstanding (Lakh Rs.)	377.46	611.32	1,195.99
5. Loans overdue (Lakh Rs.)	81.43	145.17	310.92
2. L.D. Bank			
1. No. of branches.	3	7	13
2. Members.	429	9,343	22,449
3. Loans advanced (Lakh Rs.)	0.84	71.29	131.20
4. Loans outstanding (Lakh Rs.)	24.50	215.85	813.32
5. Loans overdue (Lakh Rs.)	-	6.04	52.84

3.24 Agricultural wage rate.

This data are collected in 3 rural centres since 1963-64. The centres are Shirol, Madilge Bk. and Kapashi. Wages in Shirol centre are found to be always on the higher side due to proximity of urban area Jaisingpur and Kurundwad.

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3.25 A male field labourer is found to have received an average daily wage of Rs. 2.30 during 1970 and a female labourer Rs. 1.50. Hordman was getting Rs. 2.34 daily during 1970. The rates vary according to season.

3.26 The wages of agricultural labourers in 1970 were comparatively on higher scale when compared to those prevailing in the previous year.

3.27 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.

3.28 Number of livestock in relation to percentage cultivable land is one of the indicator of development.

TABLE NO.7

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 bullocks per 100 G.C. area	No. of working bullocks	Gross cropped area	No. of pair of bullocks per 100 G.C. area
1	2	3	4	5	6	7
Shahuwadi.	11,540	30,701	19	11,793	31,508	19
Panhla.	12,282	31,880	19	12,574	30,776	21
Hatkangale.	15,198	47,459	16	13,557	46,783	15

Table no. 7 Contd.

1	2	3	4	5	6	7
Shirol	12,572	42,181	15	13,053	42,032	15
Karveer	19,008	46,691	21	20,326	47,097	21
Bawada	13,053	14,448	45	13,348	14,302	47
Radha-nagari.	11,536	28,838	20	12,475	29,726	21
Kagal	14,912	43,961	17	16,545	42,666	20
Bhudargad.	9,820	26,593	19	10,323	23,160	20
Ajara	9,559	31,035	16	9,744	28,705	17
Gadhinglaj.	13,829	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	4,19,836	20
Poona Division.	13,97,115	54,86,600	13	14,47,712	54,53,000	14

3.29 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.

3.30 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, Panshala Radhanagari, Shahuwadi and Bhudargad follow in the order given. They are having no. 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.

3.31 Poultry :

The total poultry increased from 4,88,872 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.

3.32 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.

3.33 Consumption of Electricity :

There has been rapid growth in the per capita consumption of electricity in the Kolhapur district. The per capita consumption rose from 37.36 KWH in 1965-66 to 117.6 KWH in 1969-70 and to 282.4 in 1970-71. The total consumption of electricity in the district increased from 18,78,04,000 KWH in 1969-70 to 45,07,25,000 KWH in 1970-71. The per capita consumption for Poona Division during 1969-70 was 88.0 KEH. The per capita District consumption thus compares very favourably with the Poona Division per capita consumption.

Enrollment at Employment Exchange and vacancies notified.

3.34 The statistics available with the District Employment Exchange on this subject throws some light on

the gravity on the unemployment situation in general. This is a large slice of unemployment situation in general, not avail the services of the employment exchanges. This comprises mostly of uneducated masses and unskilled agricultural labourers who are not fully employed. Statistics of such unemployment is not reflected in the data of the Employment Exchange. The table given below gives out the salient features of the statistics on unemployment.

TABLE NO.8

No. of candidates enrolled and vacancies notified in 1960-61, 1965-66 and 1970-71.

Item	YEARS		
	1960-61	1965-66	1970-71
1. Candidates enrolled during the year.	10,067	8,668	10,934
2. Vacancies notified.	1,069	1,880	1,879
3) Percentage of vacancies notified to registration of candidates.	10.6	21.7	17.2
4. Placement in vacancies.	835	945	766
5. Candidates on live register at the end of the year.	3,643	4,972	8,286

3.35 The vacancies notified are only about 10.6 percent of the total registration in 1960-61. However, in 1965-66 this percentage has gone up to 21.7 but it comparatively decreased in 1970-71. During 1965-66, 945 candidates were placed in employment while only 835 and 766 candidates were placed in employment in 1960-61 and 1970-71 respectively. The number on the live register at the end of March 1961 was 3,643 which went up to 4,972 at the end of March 1966 and to 8,286 at the end of March 1971.

Contd.....

The actual number employed in public and private sector.

Sector	31-3-1970	31-3-1971
Public	677	757
Private	40	9
Total	717	766

3.36 The number of candidates who were provided employment in the public sector as on 31-3-1970 has increased from 677 to 757 as on 31-3-1971 while that in the private sector has decreased. Employment provided in the private sector without recourse to employment exchange is substantial and even in public sector some recruitment is done through Public Service Commission. The employment exchange statistics therefore provides only a rough yard stick to assess the trend of the extent of unemployment.

TABLE NO.9

Increase in Indoor and Outdoor patients treated.

Item	Year		
	1961	1966	1970-66
Indoor Patients.	30,382	27,571	52,127
Outdoor Patients.	6,11,083	7,78,534	10,42,969
Total patients.	6,41,465	8,06,105	10,95,096

3.37 The number of outdoor patients treated has increased over eight years. The total number of indoor patients increased in 1970, but comparatively decreased in 1966. The percentage increased in patients treated over eight years come to 70.7.

Increase in number of students of different categories.

3.38 Increase in the number of students can be regarded as one of the indicators of progress in the educational

field. The percentage increase by type is shown below.

TABLE NO.10

<u>% increase, in 1969-70 over 1968-69</u>			
	<u>Boys</u>		<u>Girls</u>
Primary	(-)	3.00	(-) 4.79
Secondary		1.48	5.73
Higher		18.84	15.54

3.39 In the case of primary education, there has actually been a fall in the number of both boys and girls in 1969-70 when compared with 1968-69. In the case of secondary education the percentage increase is more pronounced in the case of girl students where as in the case of Higher education the percentage increase is higher in the case of boys than for girls. The percentage increase in the case of higher education is significant.

Increase in Banking facilities in proportion to population.

3.40 The number of offices of all types of banks in Kolhapur district was 51 in 1961. This number rose to 76 in 1965 and to 113 in 1970. There were 4.8 banking offices per lakh of population in 1965 and 7.1 in 1970 as against 3.2 in 1961.

Increase in Road length.

3.41 An efficient system of transport and communication is one of the basic requirements for overall economic progress in all sectors.

3.42 The rail length has still not undergone any change in the district. There will not be any addition in rail length even after the conversion of Metre guage to Broad guage, but the impact of the conversion will be more

on both the rural and urban economy. The present rail length is only 37.68 Kms. in the Kolhapur district.

3.43. As for extra municipal road length in Kolhapur district, it was 2428 kms. on 31-3-1970. At the end of 31-3-1971 it rose to 2782 kms. The per 100 Sq. kms. road length in Kolhapur district as on 31-3-1971 was 33.69 kms. For Poona Division this ratio is 32.39 kms. The position of road communication in the district can be said to be slightly better than in Poona Division.

PRICES. TABLE NO. 11

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

Item	Unit	1962	1965	1971
Rice (Medium)	Kg.	0.62	N.M.	1.75
Wheat	"	0.69	1.12	1.00
Jowar	"	0.47	0.85	0.95
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
Dry chillies.	"	3.25	2.50	5.50
Tea (leaf)	"	6.00	6.00	8.75
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) Model prices prevailing during the year are given here.

3.45 Since November 1962 the prices of important commodities at District Head Quarter are being collected by this office.

3.46 The model prices of important commodities prevailing during 1962, 1965 and 1971 are given in the above Table No. 11.

Contd...

3.47 In all the commodities listed above the prices have increased during eight years. The rise has been double or more than double in respect of Rice, Jowar, Gram 1, Arhar dal, Groundnut oil, Vanaspati and Shifting. However, the prices of Gur and Dry chillies decreased in 1965 as compared to 1962 prices. In respect of other commodities listed above, except for Kerosene oil the prices have increased nearly $1\frac{1}{2}$ times those prevailing in 1962. In general, the prices have a tendency to rise in upward direction since 1962.

3.48 The Consumer Price Index of Sholapur Centre is applicable to this district. The General Index Number of Sholapur district for the year 1970-71 was 170.

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CHAPTER - IV

Annual Plan 1970-71.

General :-

4.1 The State's Fourth Five Year Plan has not been finalised as yet. The plan for 1970-71 is drafted on annual basis, keeping in view the broad policies and priorities proposed to be adopted in the Fourth Plan. An amount of Rs.2.15 crores was spent on District Level Plan Schemes during the year 1970-71.

Progress of expenditure in Annual Plan 1970-71:

4.2 Expenditure under different heads of development during 1970-71 is as under :-

TABLE NO. 1 (Rs. in thousands)

Sr. No.:	Head of Development.	:Budg-: :et	: Expenditure			:% of	:% of
:	:	:Provi:	: State:	: Local:	: Total:	: expe-:	: total
:	:	: sion.:	:	:	:	: nditu:expen	:
:	:	:	:	:	:	: re to:ditu-	:
:	:	:	:	:	:	: Budg-:re.	:
:	:	:	:	:	:	: et	:
:	:	:	:	:	:	: Provi:	:
:	:	:	:	:	:	: sion.:	:
1 :	2	: 3	: 4	: 5	: 6	: 7	: 8
1.	Agricultural Programme.	8564	8305	1545	9850	115	45.7
2.	Co-operation and Community Development.	1254	254	940	1194	95	5.5
3.	Power Project.	1901	1901	-	1901	100	8.8
4.	Industries and Mining.	183	3	180	183	100	0.9
5.	Transport and Communication.	1552	119	1416	1535	99	7.1
6.	Social Services.	7042	3899	2920	6819	97	31.7
7.	Miscellaneous.	55	55	-	55	100	0.3
..... TOTAL :-		20551	14536	7001	21537	105	100.0
.....							

Contd.....

4.3 The expenditure incurred on the district level schemes during 1970-71 is almost of the same order of that incurred in the previous year, viz. Rs.2.13 crores in 1969-70.

AGRICULTURAL PROGRAMME :

4.4 During the year 1970-71 an amount of Rs.98.50 lakh was spent on agricultural programme. Actual expenditure and percentage share during the year 1970-71 under various sub-heads under agricultural programme is given below :-

TABLE NO. 2 (Rs. in thousands)

Sr. No. of Development	Sub-Head	1969-70				1970-71			
		Budget	Expenditure	Percentage of Budget	% of expenditure	Budget	Expenditure	Percentage of Budget	% of expenditure
1	2	3	4	5	6	7	8	9	10
1.	Agri- cultu- ral produ- ction	322	202	1.6	63	430	425	4.3	99
2.	Minor Irrig- ation.	7960	7875	62.2	99	4916	4796	48.7	97
3.	Soil Conse- rvation	4564	4189	33.1	92	4153	4153	42.2	100
4.	Anim- al Hu- sban- dry.	9	9	0.1	100	16	9	0.1	56
5.	Dairy Develo- pment.	44	42	0.3	95	95	95	0.9	100
6.	Forest	275	266	2.1	97	350	350	3.6	1.00
7.	Fishe- ries.	34	19	0.2	56	22	22	0.2	100
8.	Ware- housi- ng & marke- ting	50	50	0.4	100	-	-	-	-
TOTAL		13253	12652	100.0	95	9982	9850	100.0	99

4.5 It will be seen from the above table that greater emphasis was on Minor Irrigation and Soil Conservation schemes. This is due to the fact that benefits of increased productivity of land are mainly derived from irrigation and Soil Conservation. Under Minor Irrigation, outlays on lift irrigation and under Soil Conservation terracing were given priority. It will be seen that the percentage of expenditure to budget provision during 1970-71 has increased when compared to that for the year 1969-70.

ACHIEVEMENTS :

4.6 Since agriculture is a private enterprise, the activities of Govt. consist mainly of distribution of improved seeds, chemical fertilizers and compost and green manures, plant protection, horticultural development and agricultural training. Under the programme of agricultural production 1747 quintals of improved seed were distributed during the year 1970-71. The achievement under this item during 1969-70 was 1512 quintals only. The percentage of expenditure to budget provision has also been accelerated from 63 to 99 during the years 1969-70 and 1970-71.

4.7 The consumption of chemical fertilizers in the district is steadily increasing. Chemical fertilizers of the order of 17914 M. Tonnes were distributed during the annual plan 1969-70. In 1970-71 the distribution was 33014 M. Tonnes. During 1970-71, 1421 hectares of land was terraced and contour bunding was carried out in 3474 hectares. The achievement during 1969-70 under these items were only 1270 and 3005 hectares respectively.

4.8 Under Minor Irrigation additional irrigation potential created was of the order of 21.8 hectares in the annual plan 1970-71. Achievement under this item during 1969-70 was 3190 hectares. The progress is not comparable with that in the last year. This may be due to decrease in construction of new wells and repairs to old wells during 1970-71.

4.9 With a view to increasing and stabilising rural incomes and providing the agriculturists a subsidiary occupation, 19 co-operative Milk Societies and Federations were organised under the Annual Plan 1970-71. During 1969-70 126 Co-operative Milk Societies and Federations were started. Ten Artificial Insemination centres were started during 1970-71. The fingerlings stocked in 70-71 were 18.78 lakhs as against a small achievement of 6.17 lakh during 1969-70 under the sub-head Development of Fisheries.

4.10 CO-OPERATION AND COMMUNITY DEVELOPMENT :

Co-operative movement in this district has grown considerably and has made striking progress as a result of the encouragement given by the Govt. In 1970-71, 369 primary Agricultural credit societies were functioning having membership of 2,30,698. Loans worth Rs.21.22 crores were advanced during 1970-71 by the agricultural credit societies. Most of the important assembling markets in the district have been regulated. Agriculture produce marketed through Marketing Societies in 70-71 was about 2.52 crores as against 2.08 during the year 1969-70.

4.11 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 entire

rural area is covered under 3.5 stage I blocks, 7 stage II blocks and 8.5 post stage two blocks. The no. of new wells dug during 70-71 was 14659 as against 9317 during 69-70. During 1970-71 8043 animals were castrated. Under the programme of rural drinking water supply, 36 drinking water wells constructed. In 1970-71, 1630 primary schools were functioning as against 1555 during the year 1969-70. During the year 1970-71 an expenditure of Rs.9,40,000 was incurred under this head and an amount of Rs.1,81,728 had been collected as people's contribution. Applied Nutrition Programme is launched in three selected blocks of this district, namely Shahuwadi, Panhala and Radhanagari.

4.12 POWER PROJECTS :

An outlay of Rs. 19.01 lakh i.e. 8.8 percent of the total outlay was incurred during the year 1970-71. The total number of villages electrified were 144 and 2865 pumps were energised during the year under report. The percentage of total villages electrified up to the end of 1970-71 to total villages in the district works out to 58 as on 31-3-71.

4.13 INDUSTRIES AND MINING :

The expenditure under this head was mainly on development of handloom industry and industrial co-operative of handicraft workers. The employment in Handloom worker's societies during 1970-71 was 1577. Financial assistance worth Rs. 1.60 lakhs was given to 185 artisans under S.A.I. rules. Eleven Industrial Societies were also financially assisted during 1970-71. In 1969-70 artisans benefited under S.A.I. rules were 226 and 26 Societies received financial assistance worth Rs. 0.38 lakh.

Contd....

4.14 TRANSPORT AND COMMUNICATION :

An amount of Rs. 15.35 lakhs or 7.1 percent to the total expenditure was incurred on this sub-head during 1970-71. The expenditure was mainly incurred on development of district roads, rural roads and construction of new roads. Greater emphasis was given on roads in hilly areas.

4.15 Gagah Bawada and Bhui Bawada Ghat road works were nearly completed. Approach roads for Shanti and Sukh Bridges were also completed during the year under report.

4.16 SOCIAL SERVICES :

Under this head 31.7 percent of the total expenditure was incurred during the annual plan 1970-71. The sub-headwise expenditure was as under :

TABLE NO. 3 (Rs. in thousands)

SR. No.:	Sub-Heads.	1969-70		1970-71	
		Expenditure	Percentage to total expdt.	Expenditure	Percentage to total expdt.
1	2	3	4	5	6
1.	General Education.	696	16.2	2,450	35.9
2.	Technical Education.	605	14.3	367	5.4
3.	Health	845	19.6	113	1.7
4.	Family Planning.			866	12.8
5.	Water supply & Drainage.	1,406	32.8	2,046	30.0
6.	Housing.	298	6.9	400	5.9
7.	Urban Development.	57	1.3	118	1.7
8.	Welfare of Backward Classes.	40	0.9	51	0.7
9.	Social Welfare.	41	0.9	-	-
10.	Labour & labour Welfare.	307	7.1	408	5.9
TOTAL :		4,295	100.0	6,819	100.0

4.17 It will be seen that greater emphasis in annual plan 1970-71 was given on General Education, Water supply and Drainage and Family Planning.

4.18 Under General Education, an amount of Rs.1.11 lakhs was given as grant to local bodies for construction of primary school buildings. An amount of Rs.6.08 lakhs was also spent for development of nine Non-Govt. Secondary Schools. An amount worth Rs.6.65 lakhs was utilised as E.B.C. concession for 21669 pupils during 1970-71. Concessions amounting to Rs.0.44 lakhs for 234 children of primary teachers were also given.

4.19 The expenditure under Technical Education was mainly on development of existing polytechnic and providing hostel facilities for the same.

4.20 Greater priority was also given to Family Planning programme. Nearly nine thousand sterilisation operations were performed during the year under report. In 1969-70 the corresponding figure was 8543.

4.21 Kolhapur; Gadhinglaj, Ichalkaranji, Vadgaon and Malkapur water supply schemes were in progress. Kolhapur underground drainage scheme was also in good progress during 1970-71. Under the scheme of Rural water supply 62 villages were benefited.

4.22 Under the programme of village housing scheme 99 houses were constructed, while 101 villages were covered under the scheme of Extension of village Gaathan during 70-71.

4.23 Under "Urban Development Programme" grant worth Rs.1.18 lakh was given as financial assistance to Kolhapur, Ichalkaranji and Panhala Municipal Councils in this district.

4.24 Under welfare of Backward Classes Programme, Scholarships for 1859 students were given and two Industrial Co-operative Societies were financially assisted. By the scheme of irrigation wells as well as by the development of

land, eighteen families were benefited.

4.25 Under labour and labour welfare, the expenditure on the Industrial Training Institute was Rs. 4.03 lakhs in 1970-71 as against Rs. 3.07 lakhs in 1969-70.

4.26 Under the scheme of Rural Broadcasting Programme, fifty four radio sets were installed during the period of annual plan 1970-71 as against 121 in 1969-70.

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PART - III
DISTRICT STATISTICAL ABSTRACT
OF
KOLHAPUR DISTRICT.

(1)

C O N T E N T S.

Statistical Abstract for the year 1970-71

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TABLE NO. 1

No. of Rainy days and Total Rainfall at selected Centres in
Kolhapur District during 1969 and 1970 (in MM)

Month	Centre 1 SHAHUWADI					Centre 2 PANHALA				
	Normal Rain- fall	1969		1970		Normal Rain- fall	1969		1970	
		No. of Rainy days	Rain- fall	No. of Rainy days	Rain- fall		No. of Rainy days	Rain- fall	No. of Rainy days	Rain- fall
3	4	5	6	7	8	9	10	11	12	
1. January	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
2. February	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
3. March	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
4. April	Nil	Nil	Nil	2	14.0	Nil	4	25.4	7	50.2
5. May	Nil	2	12.0	9	97.0	Nil	3	23.0	7	61.0
6. June	1350.0	12	112.0	23	385.0	201.0	13	5.8	19	257.4
7. July	1065.0	31	983.0	31	814.0	1094.9	31	810.2	30	523.8
8. August	569.0	22	705.0	30	544.5	439.5	23	538.4	31	453.0
9. September	114.0	10	201.0	18	112.5	264.6	11	155.2	16	130.5
10. October	365.0	3	26.0	11	355.0	80.6	4	31.4	11	115.6
11. November	Nil	2	25.0	Nil	Nil	Nil	2	57.6	Nil	Nil
12. December	Nil	Nil	Nil	Nil	Nil	Nil	2	7.2	Nil	Nil
Year	3463.0	82	2064.0	124	2322.0	2080.6	94	1654.2	121	1591.5

Contd./-

TABLE NO. 1 (contd.)

Sr. No.	Name of Centre	Centre 3 HATKANAGLE					Centre 4 SHIROL				
		Normal Rain-fall.	1969 No. of Rainy days	Rain-fall.	1970 No. of Rainy days	Rain-fall.	Normal Rain-fall.	1969 No. of Rainy days	Rain-fall.	1970 No. of Rainy days	Rain-fall.
	Month	13	14	15	16	17	18	19	20	21	22
1.	January	Nil	Nil	Nil	Nil	Nil	3.6	Nil	Nil	Nil	Nil
2.	February	Nil	Nil	Nil	Nil	Nil	2.5	Nil	Nil	Nil	Nil
3.	March	Nil	Nil	Nil	Nil	Nil	5.1	Nil	Nil	Nil	Nil
4.	April	Nil	2	34.0	3	55.6	21.8	5	38.0	1	12.0
5.	May	Nil	2	15.3	6	110.4	49.0	Nil	Nil	2	18.0
6.	June	90.0	5	67.4	8	109.0	75.9	8	105.0	7	58.0
7.	July	215.0	16	157.6	12	67.7	111.0	18	126.0	16	44.0
8.	August	110.0	15	207.3	13	127.3	76.5	14	174.0	16	118.0
9.	September	35.0	9	72.3	4	86.7	102.9	8	91.0	8	100.0
10.	October	75.0	4	22.2	6	87.5	87.6	5	50.0	6	39.5
11.	November	Nil	1	4.5	Nil	Nil	41.7	Nil	Nil	Nil	Nil
12.	December	Nil	Nil	Nil	Nil	Nil	6.9	Nil	Nil	Nil	Nil
	Year	525.0	54	530.6	52	645.1	584.5	58	584.0	56	339.5

Contd./-

TABLE NO. 1 (contd.)

Centre		Centre 5 KOLHAPUR					Centre 6 BAWADA				
No.	Months	Normal	1969		1970		Normal	1969		1970	
		Rain-fall	No. of Rainy days	Rain-fall	No. of Rainy days	Rain-fall	Rain-fall	No. of Rainy days	Rain-fall	No. of Rainy days	Rain-fall
		23	24	25	26	27	28	29	30	31	32
1.	January	5.3	Nil	Nil	Nil	Nil	2.5	Nil	Nil	Nil	Nil
2.	February	0.3	Nil	Nil	Nil	Nil	0.5	Nil	Nil	Nil	Nil
3.	March	14.5	1	10.2	Nil	Nil	3.3	Nil	Nil	Nil	Nil
4.	April	25.1	6	23.7	Nil	Nil	17.3	1	2.0	1	5.0
5.	May	95.5	4	17.2	6	93.0	54.1	2	8.0	8	105.0
6.	June	66.3	10	52.2	16	193.3	1196.9	25	647.0	28	999.0
7.	July	374.9	31	432.3	30	225.2	2257.0	31	1948.0	30	1873.0
8.	August	231.4	23	381.6	28	331.9	1595.6	25	994.0	31	1526.0
9.	September	110.2	11	152.0	19	89.7	799.3	16	650.0	22	460.0
10.	October	97.0	6	54.8	11	254.1	246.4	7	91.0	10	190.0
11.	November	44.5	2	16.2	Nil	Nil	53.6	4	27.0	Nil	Nil
12.	December	5.6	2	2.9	Nil	Nil	5.8	Nil	Nil	Nil	Nil
	Year	1070.6	96	1143.1	110	1187.2	6232.3	111	4367.0	130	5158.0

Contd./-

TABLE NO. 1 (contd.)

Sr. No.	Name of Centre	Centre 7 RADHANAGARI					Centre 8 KAGAL				
		Normal Rain-fall	1969 No. of Rainy days	Rain-fall	1970 No. of Rainy days	Rain fall	Normal Rain-fall	1969 No. of Rainy days	Rain-fall	1970 No. of Rainy days	Rain fall
1	2	33	34	35	36	37	38	39	40	41	42
1.	January	1.5	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
2.	February	0.5	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
3.	March	4.8	Nil	Nil	Nil	Nil	Nil	3	16.4	Nil	Nil
4.	April	26.2	1	2.0	Nil	Nil	Nil	4	27.1	3	64.4
5.	May	39.3	1	6.0	Nil	Nil	Nil	3	65.0	5	129.0
6.	June	620.3	23	229.0	30	517.0	104.0	8	64.2	9	125.8
7.	July	1777.5	31	1516.0	31	1204.0	402.0	22	390.7	20	260.7
8.	August	837.0	25	926.0	31	757.0	122.0	16	233.6	22	216.9
9.	September	283.3	15	259.0	30	190.0	129.0	4	73.9	10	58.6
10.	October	123.5	5	73.0	18	567.0	60.0	4	40.6	9	307.8
11.	November	39.6	3	33.0	Nil	Nil	Nil	2	57.1	Nil	Nil
12.	December	5.1	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
1	Year	3818.6	104	3059.0	140	3235.0	817.0	66	1018.6	78	1163.2

Contd./-

TABLE NO. 1 (contd.)

Sr. No.	Name of Centre	Centre 9 KAPASHI					Centre 10 BHUDARG/D				
		Normal Rain-fall	1969	1970	1969	1970	Normal Rain-fall	1969	1970	1969	1970
	Months		No. of Rainy days	Rain fall	No. of Rainy days	Rain fall		No. of Rainy days	Rain fall	No. of Rainy days	Rain fall
1	2	43	44	45	46	47	48	49	50	51	52
1.	January	N11	N11	N11	N11	N11	2.5	N11	N11	N11	N11
2.	February	N11	N11	N11	N11	N11	1.0	N11	N11	N11	N11
3.	March	N11	2	16.4	N11	N11	6.1	N11	N11	N11	N11
4.	April	60.0	2	17.0	4	17.7	28.7	5	26.0	3	17.6
5.	May	206.0	2	70.0	3	102.5	39.4	4	44.7	8	79.0
6.	June	87.0	6	43.6	11	163.2	244.3	12	78.9	17	207.2
7.	July	343.0	23	461.9	20	235.4	618.7	31	750.8	31	484.5
8.	August	297.0	16	218.8	21	265.1	318.0	18	377.3	31	415.9
9.	September	73.0	6	121.0	5	70.0	125.5	12	143.4	16	76.2
10.	October	150.0	1	27.0	9	160.0	112.3	4	40.2	11	160.6
11.	November	N11	3	55.5	N11	N11	38.3	2	17.6	N11	N11
12.	December	N11	1	4.5	N11	N11	7.4	1	4.8	N11	N11
	Year	1221.0	62	1035.7	73	1013.9	1542.2	89	1483.7	117	1441.0

Contd./-

TABLE NO. 1 (contd.)

Sr. No.	Name of Centre	Centre 11 AJARA				Centre 12 DADHINGLAJ				Centre 13 CHANDGAD						
		Normal	1969	1970		Normal	1969	1970		Normal	1969	1970				
Months	Rain-Fall	No. of Rainy days	Rain-Fall	No. of Rainy days	Rain-Fall	No. of Rainy days	Rain-Fall	No. of Rainy days	Rain-Fall	No. of Rainy days	Rain-Fall	No. of Rainy days	Rain-Fall	No. of Rainy days	Rain-Fall	No. of Rainy days
1	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	
1. January	Nil	Nil	Nil	Nil	Nil	2.5	Nil	Nil	Nil	Nil	4.1	Nil	Nil	Nil	Nil	
2. February	Nil	Nil	Nil	Nil	Nil	1.5	Nil	Nil	Nil	Nil	0.5	Nil	Nil	Nil	Nil	
3. March	Nil	Nil	Nil	Nil	Nil	11.9	Nil	Nil	Nil	Nil	13.5	Nil	Nil	Nil	Nil	
4. April	Nil	6	71.0	5	102.0	40.4	2	29.0	3	43.0	34.0	1	38.0	5	80.0	
5. May	Nil	2	27.0	11	179.0	62.5	2	27.0	6	97.0	51.3	2	69.0	9	147.4	
6. June	295.6	16	144.0	19	275.0	139.7	9	49.5	10	164.0	499.6	20	258.0	27	635.0	
7. July	1895.4	31	1117.0	30	702.0	238.0	26	352.0	24	238.0	1141.0	31	1426.3	30	1502.0	
8. August	563.6	22	585.0	30	500.0	157.5	19	207.0	25	231.5	599.4	22	668.3	31	1226.5	
9. September	273.2	15	105.5	18	140.0	101.3	12	117.0	9	134.0	174.7	13	333.1	13	134.5	
10. October	111.5	6	92.0	13	194.0	113.8	4	50.0	10	233.0	123.2	5	104.0	11	198.0	
11. November	Nil	2	11.0	Nil	Nil	32.1	1	34.0	Nil	Nil	44.7	Nil	Nil	Nil	Nil	
12. December	Nil	1	2.0	Nil	Nil	8.1	Nil	Nil	Nil	Nil	9.7	1	28.0	Nil	Nil	
Year	3139.3	101	2184.5	126	2092.0	965.3	75	865.5	87	1195.5	2696.4	95	2925.2	126	2923.04	

Note :- Since 1967 Rain gauge Centre at Kurundwad is out of order.

Source :- Tahsildars in Kolhapur District.

TABLE NO. 2

Mean, Mean Maximum and Mean Minimum monthly Temperature of selected Centre in the Kolhapur District in 1969 and 1970 (in degrees centigrade).

		C E N T R E			K O L H A P U R		
Sr. No.	Month	1969			1970		
		Maximum	Minimum	Average	Maximum	Minimum	Average
1	2	3	4	5	6	7	8
1.	January	30.9	14.1	22.5	30.8	14.3	22.5
2.	February	34.3	16.4	25.4	33.1	15.6	24.4
3.	March	37.6	20.0	28.8	35.6	18.7	27.2
4.	April	38.0	22.1	30.1	37.5	21.3	29.6
5.	May	36.7	22.7	29.7	35.1	22.7	28.9
6.	June	31.1	22.4	26.3	28.9	22.0	25.5
7.	July	26.3	21.4	23.9	27.1	21.7	24.4
8.	August	27.5	20.9	24.2	26.0	21.2	23.6
9.	September	28.0	20.4	24.2	27.6	20.3	24.0
10.	October	31.8	20.1	26.0	31.0	19.8	25.4
11.	November	30.8	18.9	24.9	31.2	15.9	23.6
12.	December	29.2	16.1	22.7	29.9	11.9	20.9
	Year	31.9	19.6	25.7	31.2	18.9	25.1

Source :- Meteorological Department, Govt. of India.

TABLE NO.3

Talukwise Rural and Urban population in Kolhapur District according to 1961 Census and Variations with 1951 Census.

Sr. No.	Item	Total	T A L U K A S						
			Rural	District Total		SHAHUWADI		PANHALA	
				Urban	1951	1961	1951	1961	1951
1	2	3	4	5	6	7	8	9	
1.	Area in Sq. Km.	Total	3257.9 (3133.4)	3257.9 (3133.4)	1055.4 (407.5)	1055.4 (407.5)	565.4 (218.3)	565.4 (218.3)	
		Rural	3027.2 (3099.3)	3027.2 (3099.3)	1028.3 (397.2)	1028.3 (397.2)	562.8 (217.3)	562.8 (217.3)	
		Urban	230.7 (89.1)	230.7 (89.1)	26.3 (10.3)	26.3 (10.3)	12.6 (10.0)	12.6 (1.0)	
2.	Population in person	T.	13,081	15,965	868	1,006	964	1,141	
		R.	10,341	12,387	835	966	938	1,121	
		U.	2,239	3,073	33	40	26	19	
3.	Males	T.	6,639	8,117	433	495	487	575	
		R.	5,476	6,484	416	474	474	564	
		U.	1,164	1,633	170	20	10	10	
4.	Females	T.	6,441	7,343	435	510	477	536	
		R.	5,363	6,403	419	492	465	557	
		U.	1,075	1,445	16	19	13	9	
5.	Population per Sq.Km.	T.	158	193	22	95	170	202	
		R.	135	161	81	94	167	199	
		U.	971	1,364	60	72	990	749	
6.	Percentage variation over 1951	T.	-	(+)22.05	-	(+)15.91	-	(+)18.36	
		R.	-	(+)13.37	-	(+)15.73	-	(+)19.54	
		U.	-	(+)37.44	-	(+)20.36	-	(+)24.29	

TABLE NO. 3 (contd.)

Sl. No.	Item	Total Rural Urban	T A L U K A S					
			HAYANANGLE		SHIROL		KARVEER	
			1951 10	1961 11	1951 12	1961 13	1951 14	1961 15
1.	Area in Sq. Km.	T.	609.4 (235.3)	609.4 (235.3)	527.3 (203.8)	527.3 (203.3)	679.6 (262.4)	679.6 (262.4)
		R.	571.3 (220.3)	571.3 (220.3)	500.6 (193.3)	500.6 (193.3)	609.5 (235.3)	609.5 (235.3)
		U.	37.6 (14.5)	37.6 (14.5)	27.2 (10.5)	27.2 (10.5)	70.1 (27.1)	70.1 (27.1)
2.	Population in person	T.	1,397	2,265	1,212	1,511	2,663	3,475
		R.	1,361	1,669	1,034	1,292	1,236	1,544
		U.	336	596	178	219	1,427	1,932
3.	Males	T.	880	1,193	621	778	1,374	1,814
		R.	704	871	531	665	629	789
		U.	175	322	90	113	745	1,026
4.	Female	T.	817	1,072	591	733	1,289	1,661
		R.	657	793	503	627	607	755
		U.	161	274	88	106	682	906
5.	Population per Sq.M.	T.	273	372	230	236	392	511
		R.	181	292	206	258	203	253
		U.	890	942	654	805	2,035	2,756
6.	Percentage variation over 1951.	T.	-	(+)33.50	-	(+)24.68	-	(+)30.51
		R.	-	(+)22.64	-	(+)24.95	-	(+)24.34
		U.	-	(+)77.44	-	(+)23.00	-	(+)35.41

Contd./-

TABLE NO. 3 (contd.)

Sl. No.	Item	Total	T A L U K A S						
			Fural	BAVADA		RADHANAGARI		KAGAL	
				Urban	1951	1961	1951	1961	1951
1	2	3	16	17	18	19	20	21	
1.	Area in Sq. Km.	T.	675.0 (260.3)	675.0 (260.6)	892.3 (344.5)	892.3 (344.5)	549.1 (212.0)	549.1 (212.0)	
		R.	675.0 (260.6)	675.0 (260.6)	892.3 (344.5)	892.3 (344.5)	508.2 (196.2)	508.2 (196.2)	
		U.	-	-	-	-	40.9 (15.8)	40.9 (15.8)	
2.	Population in person.	T.	529	591	872	1,004	1,107	1,290	
		R.	529	591	872	1,004	953	1,125	
		U.	-	-	-	-	155	165	
3.	Males	T.	249	276	444	505	534	655	
		R.	249	276	444	505	435	539	
		U.	-	-	-	-	79	83	
4.	Females	T.	280	315	428	500	543	635	
		R.	280	315	428	500	467	555	
		U.	-	-	-	-	75	79	
5.	Population per Sq.Km.	T.	78	88	98	113	201	225	
		R.	78	88	93	113	187	221	
		U.	-	-	-	-	378	403	
6.	Percentage variation	T.	-	(+)11.62	-	(+)15.17	-	(+)16.43	
		R.	-	(+)11.62	-	(+)15.17	-	(+)13.03	
		U.	-	-	-	-	-	(+) 6.36	

TABLE NO. 3 (contd.)

Sr. No.	Item	T A L U K A S								
		T.	BHUDARGAD		AJARA		GADHINGLAJ		CHANDGAD	
		U.	1951	1961	1951	1961	1951	1961	1951	1961
i.	2	3	22	23	24	25	26	27	28	29
1.	Area in Sq. Km.	T.	655.5 (253.1)	655.5 (253.1)	531.7 (205.3)	531.7 (205.3)	493.2 (191.6)	493.2 (191.6)	1020.5 (394.0)	1020.5 (394.5)
		R.	355.5 (138.1)	355.5 (138.1)	531.7 (205.3)	531.7 (205.3)	470.5 (181.7)	470.5 (181.7)	1020.5 (394.0)	1020.5 (394.5)
		U.	-	-	-	-	25.7 (9.9)	25.7 (9.9)	-	-
2.	Population in Person.	T.	659	787	500	684	1,114	1,278	805	935
		R.	659	787	500	684	1,029	1,170	805	935
		U.	-	-	Nil	-	85	107	-	-
3.	Males	T.	322	392	239	330	563	640	405	464
		R.	332	392	239	330	519	585	405	464
		U.	-	-	-	-	44	55	-	-
4.	Females	T.	323	395	301	354	551	636	400	471
		R.	323	395	301	354	509	585	400	471
		U.	-	-	-	-	42	51	-	-
5.	Population per Sq. Km.	T.	100	120	110	123	224	257	79	92
		R.	100	120	110	123	213	249	79	92
		U.	-	-	-	-	161	416	-	-
6.	Percentage variation over 1951-	T.	-	(+)19.30	-	(+)15.32	-	(+)14.61	-	(+)15.12
		R.	-	(+)19.30	-	(+)15.32	-	(+)13.75	-	(+)13.12
		U.	-	-	-	-	-	(+)24.93	-	(+) -

Note:- 1) The population of 1951 census is after a justment as per Rural and Urban classification of 1961 Census. 2) The figures in brackets represent Sq.Miles. 3) Total do not tally due to rounding.

Source:- District Census Hand Book 1951 and 1961.

TABLE NO. 3 A

Statement showing the provisional population totals
1971 in Kolhapur District.

Sr. No.	Description	Population 1971 Census		
		Persons	Male	Female
1	2	3	4	5
I	Total Population TOTAL	20,44,832	10,42,798	10,02,034
	RURAL	16,04,566	8,09,333	7,95,233
	URBAN	4,40,266	2,33,465	2,06,801
II	(a) P.C. of Urban to total population.	21.53	22.39	20.64
	(b) Decennial growth rate 1961-71 (Percent) TOTAL	+28.08	+28.47	+27.68
	RURAL	+24.51	+24.81	+24.20
	URBAN	+43.05	+43.00	+43.10
III	Total Literates. TOTAL	7,19,406	5,17,403	2,01,998
IV	Total workers.	7,02,130	5,30,773	1,71,357
	(a) Cultivators.	3,89,966	2,87,355	1,02,611
	(b) Agril. Labourers.	1,11,409	68,898	42,511
	(c) Workers other than Cultivators and agricultural labour.	2,00,755	1,74,520	26,235

Source :- Paper 1 of 1971 provisional population totals and its supplement. (Census publication).

TABLE NO. 4

Talukawise classification of villages according to Population ranges in
1961 Census (Kolhapur Dist.) (Population '00)

Sr. No.	District Taluka	INHABITED VILLAGES							
		Less than 200		200 - 499		500 - 999		1000 - 1999	
		Number	Person	Number	Person	Number	Person	Number	Person
1	2	3	4	5	6	7	8	9	10
	Disfrict	76	98	222	771	339	2,467	292	4,112
1.	Shahuwadi	10	14	43	152	48	348	24	320
2.	Panhala	10	13	15	54	38	278	23	400
3.	Hatkanangle	-	-	1	4	2	14	15	222
4.	Shirol	1	2	-	-	2	15	18	271
5.	Karvir	4	6	6	21	35	278	33	438
6.	Bawada	7	9	25	78	23	191	10	140
7.	Radhanagari	6	8	26	87	35	247	24	341
8.	Kagal	2	3	4	14	20	168	41	556
9.	Bhudargad	7	7	23	99	33	239	25	345
10.	Ajara	9	9	21	71	29	198	17	223
11.	Gadhinglaj	5	4	9	31	26	194	35	493
12.	Chandgad	15	23	44	160	43	298	22	301

Contd./-

TABLE NO. 4 (contd.)

Sl. No.	District Taluka	Inhabited villages								No. of un-inhabited villages
		2000 - 4999		5000-9999		10000 & above		Total		
		No.	Person	No.	Person	No.	Person	Number	Person	
1	2	11	12	13	14	15	16	17	18	19
	District	135	3,975	20	1,238	2	226	1,086	12,837	7
1.	Shahuwadi	5	132	-	-	-	-	130	966	1
2.	Panaji	10	278	1	98	-	-	102	1,121	-
3.	Hatkanangle	24	778	9	551	1	100	52	1,669	-
4.	Shiroli	21	684	3	195	1	126	46	1,292	-
5.	Karvir	24	694	1	57	-	-	103	1,544	-
6.	Bawada	7	172	-	-	-	-	77	591	-
7.	Radhanagari	9	272	1	50	-	-	101	1,004	-
8.	Kagal	12	330	1	52	-	-	80	1,125	-
9.	Bhudargad	1	30	1	68	-	-	95	787	1
10.	Ajara	3	64	2	115	-	-	31	684	3
11.	Gadhunglaj	13	389	1	53	-	-	89	1,170	1
12.	Chandgad	6	153	-	-	-	-	130	935	1

Note :- Total of persons do not tally due to rounding.

Source :- District Census Hand Book 1961.

TABLE NO. 5

Talukawise classification of Towns according to population ranges in 1961 in Kolhapur District (population '00)

Sr. No.	District Taluka	Number of Towns							
		Below 5000		5000 - 9999		10000 - 19999		20000 - 49999	
		Number	Person	Number	Person	Number	Person	Number	Person
1	2	3	4	5	6	7	8	9	10
	District	2	.59	- 3	204	4	430	-	-
1.	Shahuwadi	1	.40	- -	- -	- 1	100	-	-
2.	Panhala	1	.19	- -	- -	- -	- -	-	-
3.	Hatkanangle	-	-	- 1	86	- -	- -	-	-
4.	Shirol	-	-	- -	- -	2 8	219	-	-
5.	Karveer	-	-	- 1	57	- -	- -	-	-
6.	Bawada	-	-	- -	- -	- -	- -	-	-
7.	Radhanagari	-	-	1 7	100	- 3	100	-	-
8.	Kagal	-	-	- 1	61	1 8	104	-	-
9.	Bhudargad	-	-	- -	- -	- -	- -	-	-
10.	Ajara	-	-	- -	- -	- 3	- 13	-	-
11.	Gadhinglaj	-	-	- -	- -	1 7	107	-	-
12.	Chandgad	-	-	- -	- -	- -	- -	-	-

TABLE NO. 5 (contd.)

Sr. No.	District Taluka	50000 - 99999		100000 and above		Total	
		Number	Person	Number	Person	Number	Person
1	2	11	12	13	14	15	16
	District	1	510	1	1,874	11	3,078
1.	Shahuwadi	-	-	-	-	1	40
2.	Panhal	-	-	-	-	1	19
3.	Hatkanangale	1	510	-	-	2	596
4.	Shirol	-	-	-	-	2	219
5.	Karveer	-	-	1	1,874	2	1,932
6.	Bawada	-	-	-	-	-	-
7.	Radhanagari	-	-	-	-	-	-
8.	Kagal	-	-	-	-	2	165
9.	Ehudargad	-	-	-	-	-	-
10.	Ajara	-	-	-	-	-	-
11.	Gadhinglaj	-	-	-	-	1	107
12.	Chandgad	-	-	-	-	-	-

Note :- Totals of persons do not tally due to rounding.

Source :- District Census Hand Book 1961.

TABLE NO. 6

No. of workers & Non-workers in each Taluka of Kolhapur District according to 1961 Census (in 00)

Sr. No.	Livelihood Classes	Rural: Urban: Total	TALUKA												
			Total Division	Shahuwadi.	Panhal.	Hatkanan-gle.	Shirol.	Karveer.	Bawarda.	Radhanagari.	Kagal.	Bhudargad.	Ajara.	Gadhinglaj.	Chandgad.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1.	As cultivators	R.	4,562	410	395	388	312	547	250	397	409	319	273	453	404
		U.	115	2	1	22	18	36	-	-	23	-	-	13	-
		T.	4,676	412	397	409	330	583	250	397	432	319	273	466	404
2.	As Agril. Labourer	R.	990	64	93	164	130	126	19	81	92	50	34	84	53
		U.	63	-	-	12	11	20	-	-	16	-	-	4	-
		T.	1,054	65	93	176	141	146	19	81	109	50	34	88	53
3.	In Mining, quarrying livestock, forestry, fishing, hunting and plantation orchards and allied activities.	R.	34	1	4	6	2	4	-	2	3	2	4	4	1
		U.	10	-	-	1	1	6	-	-	2	-	-	-	-
		T.	44	1	4	6	3	11	-	2	5	2	4	5	1
4.	As household Industry.	R.	322	21	30	81	27	48	4	19	30	16	10	25	15
		U.	67	2	-	17	3	34	-	-	7	-	-	3	-
		T.	389	22	30	98	20	82	4	19	37	16	10	28	15
5.	In Manufacturing other than household industry.	R.	69	2	8	24	9	12	2	4	2	1	3	3	1
		U.	230	1	-	127	9	137	-	-	3	-	-	2	-
		T.	349	3	8	151	18	150	2	4	5	1	3	5	1
6.	Construction	R.	30	1	2	5	2	6	6	2	2	1	1	1	1
		U.	21	-	-	4	1	15	-	-	-	-	-	-	-
		T.	51	1	2	8	4	21	6	2	2	1	1	1	1

Contd./-

TABLE NO. 6 (contd.)

Sr.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
7. In trade and Commerce.	R.	81	4	7	14	10	11	2	6	6	5	5	7	4	
	U.	131	2	-	17	11	90	-	-	5	-	-	5	-	
	T.	212	6	7	32	21	101	2	6	10	5	5	12	4	
8. In Transport, Storage and Communication.	R.	15	1	1	4	2	2	1	1	1	1	1	1	1	
	U.	50	1	-	3	7	38	-	-	1	-	-	1	-	
	T.	65	1	2	7	9	39	1	1	1	1	1	2	1	
9. In other services	R.	213	16	20	30	23	25	8	16	17	19	10	14	15	
	U.	233	4	3	25	13	172	-	-	8	-	-	8	-	
	T.	446	20	23	55	36	197	8	16	25	19	10	22	15	
10. Total workers	R.	6,316	519	560	715	517	781	292	527	561	413	346	592	492	
	U.	970	12	5	228	74	548	-	-	65	-	-	38	-	
	T.	7,285	531	566	943	591	1,329	292	527	626	413	346	630	492	
11. Total Non-workers.	R.	6,571	447	561	954	775	762	299	477	564	373	338	578	443	
	U.	2,108	28	14	369	145	1,384	-	-	100	-	-	69	-	
	T.	8,630	475	575	1,323	920	2,146	299	477	664	373	338	647	443	

Note :- Total do not tally due to rounding.

Source :- 1961 population Census publication.

TABLE NO. 7

Distribution of population according to (A) Age groups. (B) Mother Tongue. (C) Religion.

Dist : Kolhapur (in 00)

(A) Population according to Age Groups.

Age groups Classification.	All ages	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-49	60 & Above	Age not stated	
	1	2	3	4	5	6	7	8	9	10	11	12	13
Total	15,965	2,331	2,410	2,023	1,337	1,263	1,299	1,039	1,693	1,657	900	18	
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	133	-	

(B) Population according to Mother tongue.

Mother Tongue	Total	Gujarathi	Hindi	Kannad	Konkani	Marathi	Sindhi	Telagu	Urdu	Others
	2	3	4	5	6	7	8	9	10	11
Total	15,965	55	44	1,202	7	13,780	61	69	732	15
Rural	12,887	18	7	1,044	4	11,316	1	4	449	4
Urban	3,078	37	38	158	3	2,464	60	24	283	11

(C) Population according to religion.

Religion	Total	Buddhists	Christain	Hindus	Jains	Sikhs	Others
1	2	3	4	5	6	7	8
Total	15,965	97	125	14,243	727	3	771
Rural	12,887	94	96	11,645	583	1	469
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. 8

Scheduled Caste and Scheduled Tribes in Kolhapur District according to 1961 Census (in '00)

Sr. No.	District Taluka	Total	SCHEDULED CASTES			SCHEDULED TRIBES			TOTAL SCH. CASTES & TRIBES		
			Persons	Males	Females	Persons	Males	Females	persons	Male	Female
1	2	3	4	5	6	7	8	9	10	11	12
Dist. Kolhapur	Total		1,818	927	891	15	3	7	1,833	934	899
	Rural		1,537	803	784	13	6	6	1,599	809	790
	Urban		231	124	107	3	1	1	234	125	108
1. Shahuwadi	T.		104	52	52	-	-	-	104	52	52
	R.		100	50	50	-	-	-	100	50	50
	U.		4	2	2	-	-	-	4	2	2
2. Panhala	T.		142	71	71	-	-	-	142	71	71
	R.		140	70	70	-	-	-	140	70	70
	U.		2	1	1	-	-	-	2	1	1
3. Hatkanangle	T.		348	181	167	1	1	1	349	182	168
	R.		311	161	150	-	-	-	311	162	150
	U.		36	20	17	1	-	-	37	20	17
4. Shirol	T.		214	110	104	-	-	-	214	110	104
	R.		200	102	98	-	-	-	200	102	97
	U.		15	8	7	-	-	-	15	8	7
5. Karvir	T.		398	207	191	4	2	2	401	209	192
	R.		249	127	123	3	1	1	252	128	124
	U.		148	81	68	1	1	-	149	81	68
6. Bawada	T.		30	15	15	-	-	-	30	15	15
	R.		30	15	15	-	-	-	30	15	15
	U.		-	-	-	-	-	-	-	-	-

Contd./-

TABLE NO. 8 (contd.)

1	2	3	4	5	6	7	8	9	10	11	12
7.	Rudhanagari	T.	103	52	51	1	-	-	103	52	51
		R.	103	52	51	1	-	-	103	52	51
		U.	-	-	-	-	-	-	-	-	-
8.	Kosal	T.	172	86	86	1	-	-	172	86	86
		R.	152	76	76	-	-	-	153	77	76
		U.	19	9	10	1	-	-	20	10	10
9.	Bhudargad	T.	75	37	38	-	-	-	76	37	38
		R.	75	37	38	-	-	-	76	37	38
		U.	-	-	-	-	-	-	-	-	-
10.	Ajara	T.	48	23	24	-	-	-	48	23	24
		R.	48	23	24	-	-	-	48	23	24
		U.	-	-	-	-	-	-	-	-	-
11.	Gadhinglaj	T.	110	56	56	1	-	-	111	56	55
		R.	104	52	52	1	-	-	105	52	52
		U.	6	3	3	-	-	-	6	3	3
12.	Chandgad	T.	75	33	38	3	4	4	83	41	41
		R.	75	33	38	3	4	4	83	41	41
		U.	-	-	-	-	-	-	-	-	-

Note :- Totals do not tally due to rounding.

Source :- District Census Hand Book 1961.

TABLE NO. 9

LAND UTILISATION IN KOLHAPUR DISTRICT IN 1968-69 and 1969-70 (in Hectare)

Sr. No.	District Taluka	Years	Total Geographical area	Area Under Forests	Area not available for Cultivation	Area put to non-Agril. use	Barren and uncultivable land	Total 6 + 7	Other uncultivated land excluding follow land	Culturable waste	Permanent Pastures
1	2	3	4	5	6	7	8	9	10		
	District	1968-69	8,17,325	1,55,036	27,239	40,957	68,246	82,244	48,516		
		1969-70	8,17,906	1,51,420	27,513	43,664	71,177	84,480	46,318		
1.	Shahuwadi	1968-69	1,04,351	27,179	2,677	9,915	12,592	15,861	12,211		
		1969-70	1,04,351	27,179	2,677	9,915	12,592	15,861	12,211		
2.	Panhala	1968-69	56,871	11,712	3,132	1,847	4,979	4,120	1,962		
		1969-70	56,871	11,712	3,132	1,839	4,971	4,042	1,962		
3.	Hatkangale	1968-69	60,938	994	3,347	1,218	4,565	850	6,996		
		1969-70	60,938	994	3,347	1,218	4,465	850	6,996		
4.	Shitol	1968-69	50,793	897	2,644	1,165	3,809	1,461	1,117		
		1969-70	50,793	897	2,645	1,165	3,810	1,461	1,117		
5.	Karveer	1968-69	67,115	4,359	2,528	2,543	5,070	950	11,152		
		1969-70	67,115	743	4,415	2,351	6,766	-	11,069		
6.	Bawada	1968-69	69,863	12,396	1,032	5,638	6,670	34,743	945		
		1969-70	69,863	12,396	1,138	7,323	8,461	32,924	949		

Contd./-

TABLE NO. 9 (contd.)

Sr. No.	District Taluka	Years	Other uncultivated land excluding fallow land	Fallow land			Net area sown	Area sown more than once	Gross cropped area	
				land under Misc: 9+10+11	Current fallows	Other fallows				Total 13+14
1	2	3	11	12	13	14	15	16	17	18
	District	1968-69	6,421	1,37,181	12,632	38,791	51,423	4,05,939	5,275	4,11,215
		1969-70	6,347	1,37,145	28,126	23,427	51,553	4,06,611	4,447	4,11,058
	Taluka									
1.	Shahuwadi	1968-69	-	28,072	871	4,539	5,410	31,098	939	32,037
		1969-70	-	28,072	1,636	3,993	5,629	30,879	976	31,855
2.	Panhala	1968-69	-	6,082	1,665	2,187	3,852	30,246	336	30,582
		1969-70	-	6,004	2,254	2,186	4,440	29,744	396	30,140
3.	Hatkangale	1968-69	303	8,149	1,054	769	1,823	45,407	712	46,119
		1969-70	303	8,149	1,142	769	1,911	45,319	463	45,782
4.	Shirol	1968-69	-	2,578	694	1,389	2,083	41,426	517	41,943
		1969-70	-	2,578	694	1,236	1,930	41,578	233	41,811
5.	Karveer	1968-69	-	12,102	725	43	768	44,315	368	45,183
		1969-70	49	11,118	407	3,273	3,680	44,808	591	45,399
6.	Bawada	1968-69	-	35,688	122	92	214	14,395	49	14,944
		1969-70	-	33,873	-	93	93	15,040	48	15,083

Contd./-

TABLE NO. 9 (contd.)

Sr. No.	District Taluka	Year	Total geographical area	Area Under forests	Area not available for Cultivation			Other uncultivated land excluding fallow land	
					Land put to Agril. use	Barren and unculturable land	Total 6 + 7	Culturable Waste	Permanent pastures
1	2	3	4	5	6	7	8	9	10
7.	Radhanagari	1968-69	89,231	27,902	1,028	9,858	10,886	10,659	2,006
		1969-70	89,231	27,902	1,028	9,870	10,898	10,559	2,006
8.	Kagal	1968-69	54,753	1,478	2,708	1,192	3,900	3,695	1,230
		1969-70	54,753	1,478	937	2,402	3,339	4,368	1,122
9.	Bhudargad	1968-69	64,447	24,138	2,672	1,911	4,583	2,746	3,683
		1969-70	64,446	24,138	2,672	1,911	4,583	2,915	1,672
10.	Ajara	1968-69	54,888	14,812	1,322	2,377	3,699	2,207	3,131
		1969-70	54,888	14,812	1,322	2,377	3,699	1,527	3,131
11.	Gadhinglaj	1968-69	48,115	1,742	1,688	669	2,357	123	1,134
		1969-70	48,115	1,742	1,688	669	2,357	123	1,134
12.	Changgad	1968-69	96,460	27,427	2,511	2,624	5,135	4,829	2,949
		1969-70	96,542	27,427	2,512	2,624	5,136	9,850	2,949

Contd./-

TABLE NO. 9 (contd.)

Sl. No.	District Taluks	Years	Other-cultivated land excluding fallow land		Fallow land			Net area sown	Area sown more than once	Gross cropped area
			Land under Misc. free crop etc. not included in area sown	Total 9+10+11	Current fallows	Other Fallows	Total 13+14			
	2	3	11	12	13	14	15	16	17	18
7.	Radhanagari	1968-69	5,940	18,605	915	2,528	3,443	28,395	386	28,781
		1969-70	5,940	18,505	1,168	2,497	3,665	28,261	471	28,732
8.	Kagal	1968-69	-	4,925	720	1,034	1,754	42,696	204	42,900
		1969-70	-	5,490	720	1,034	1,754	42,692	179	42,871
9.	Bhudargad	1968-69	-	6,429	747	4,597	5,344	23,953	78	24,031
		1969-70	-	4,587	4,429	2,758	7,187	23,951	99	24,050
10.	Ajara	1968-69	55	5,393	670	3,219	3,889	27,095	135	27,230
		1969-70	55	4,713	3,254	833	4,137	27,527	224	27,751
11.	Gadhinglaj	1968-69	-	1,257	2,235	147	2,382	40,377	967	41,344
		1969-70	-	1,257	2,430	147	2,577	40,182	429	40,611
12.	Chandgad	1968-69	123	7,901	2,214	18,247	20,461	35,536	585	36,121
		1969-70	-	12,799	9,992	4,558	14,550	36,630	333	36,963

Note :- Data is provisional.

Source :- District Inspector of Land Records, Kolhapur.

TABLE NO. 10

Area under different crops in each taluka of Kolhapur District in 1968-69 & 1969-70 (in Hectare)

Sr. No.	Crop	District		Shahuwadi		Panhala		Hatkangale	
		1968-69	1969-70	1968-69	1969-70	1968-69	1969-70	1968-69	1969-70
1	2	3	4	5	6	7	8	9	10
1.	Rice	93,029	88,840	9,348	8,637	8,568	8,069	3,981	3,847
2.	Wheat	2,189	2,044	230	289	100	248	377	390
3.	Jowar (Kharif)	36,742	44,946	441	443	2,305	2,326	10,695	11,793
4.	Jowar (Rabi)	10,852	1,839	87	34	16	18	905	645
5.	Total Jowar	47,594	46,785	528	477	2,321	2,344	11,600	12,438
6.	Bajara	1,383	842	1	-	12	6	548	71
7.	Ragi	35,530	35,328	3,850	4,058	2,148	1,948	45	33
8.	Sawa	7,312	7,135	61	79	20	16	74	81
9.	Other cereals	11,780	12,459	2,444	2,618	647	591	441	761
10.	Total cereals	1,93,817	1,93,433	16,462	16,158	13,816	13,222	17,066	17,621
11.	Gram	2,490	1,751	134	193	63	33	242	170
12.	Tur	4,896	5,399	15	15	144	142	1,363	1,408
13.	Other pulses	7,119	7,437	132	151	260	259	737	797
14.	Total pulses	14,505	14,587	281	359	470	439	2,342	2,375
15.	Total food-grains	2,13,322	2,08,020	16,743	16,517	14,286	13,661	19,408	19,996
16.	Sugarcane	40,670	42,567	1,648	1,363	4,215	4,457	5,650	5,193
17.	Chillies	6,773	6,188	131	110	441	402	1,059	917
18.	Total condiments & spices.	7,041	6,360	132	112	444	405	1,248	1,018
19.	Fruits and Vegetables	2,502	2,713	74	103	62	52	246	264
20.	Misc. food crops	-	-	-	-	-	-	-	-

Contd./-

TABLE NO. 10 (contd.)

Sl. No.	Crop	Shiroli		Karveer		Bawada		Radhanagari	
		1968-69	1969-70	1968-69	1969-70	1968-69	1969-70	1968-69	1969-70
1	2	11	12	13	14	15	16	17	18
1.	Rice	2,296	2,926	12,184	11,298	5,373	5,340	9,119	9,131
2.	Wheat	1,151	621	134	185	-	-	23	38
3.	Jowar (Kharif)	7,095	12,554	3,673	3,846	-	-	76	125
4.	Jowar (Rabi)	9,251	817	82	103	-	-	5	13
5.	Total Jowar	16,346	13,371	3,755	3,954	-	-	81	138
6.	Bajara	669	652	57	43	-	-	-	-
7.	Ragi	3,011	15	1,596	1,563	2,095	2,140	3,446	3,678
8.	Sawa	207	-	176	169	60	35	206	174
9.	Other cereals	793	641	641	621	2,414	2,461	1,263	1,245
10.	Total cereals	21,268	18,223	18,543	17,833	9,943	9,976	14,133	14,404
11.	Gram	1,739	963	54	89	-	-	16	42
12.	Tur	1,236	1,835	537	495	-	-	13	13
13.	Other pulses	952	1,259	476	490	181	194	232	234
14.	Total pulses	3,977	4,057	1,067	1,074	181	194	261	289
15.	Total food grains	25,245	22,283	19,610	18,907	10,124	10,170	14,399	14,693
16.	Sugarcane	4,213	5,075	9,401	9,962	783	917	4,392	4,123
17.	Chillies	513	641	567	534	2	3	195	191
18.	Total condiments & spices	560	673	571	541	2	3	196	192
19.	Fruits and Vegetables	231	293	160	180	14	-	21	16
20.	Misc. food crops	-	-	-	-	-	-	-	-

Contd./-

TABLE NO. 10 (contd.)

Sr. No.	Crop	Kagal		Bhudargad		Ajara		Gadhinglaj		Chandgad	
		1968-69	1969-70	1968-69	1969-70	1968-69	1969-70	1968-69	1969-70	1968-69	1969-70
1.	Rice	8,812	7,935	8,695	8,564	7,322	7,214	7,480	6,354	9,851	9,525
2.	Wheat	86	97	17	39	7	35	46	93	18	9
3.	Jowar (Kharif)	5,748	6,221	476	520	917	1,098	5,015	5,570	301	450
4.	Jowar (Rabi)	93	148	-	-	-	-	413	56	-	-
5.	Total Jowar	5,841	6,369	476	520	917	1,098	5,428	5,626	301	450
6.	Bajara	53	26	-	-	13	11	30	33	-	-
7.	Ragi	2,065	1,990	4,069	4,037	5,299	5,097	3,529	3,176	7,376	7,593
8.	Sawa	275	225	797	672	1,653	1,535	300	254	3,688	3,895
9.	Other cereals	746	639	597	689	759	1,035	604	665	431	493
10.	Total cereals	17,878	17,281	14,651	14,521	15,970	16,025	17,417	16,201	21,665	21,965
11.	Gram	92	62	16	4	20	42	43	143	18	5
12.	Tur	734	737	64	62	109	78	606	552	25	32
13.	Other pulses	1,347	1,283	219	125	509	512	1,004	1,132	1,070	1,001
14.	Total pulses	2,223	2,112	299	191	638	632	1,653	1,827	1,113	1,038
15.	Total food grains	20,101	19,393	14,950	14,712	16,608	16,657	19,070	18,028	22,778	23,003
16.	Sugarcane	2,845	2,830	2,135	2,237	737	911	2,856	3,029	1,745	1,905
17.	Chillies	1,014	924	147	138	290	270	2,051	1,677	358	331
18.	Total condiments & spices.	1,077	928	149	140	292	270	2,061	1,686	369	392
19.	Fruits & Vegetables.	76	74	23	25	96	120	324	331	1,175	1,256
20.	Misc. food crops	-	-	-	-	-	-	-	-	-	-

Contd./-

TABLE NO. 10 (contd.)

Sr. No.	Crop	District		Shahuwadi		Panhala		Hatkangale	
		1968-79	1969-70	1968-69	1969-70	1968-69	1969-70	1968-69	1969-70
1	2	3	4	5	6	7	8	9	10
21.	Total food crops	2,63,535	2,59,660	18,597	18,595	19,007	18,575	26,552	26,476
22.	Cotton	521	420	-	-	1	-	45	22
23.	Other fibres	413	466	-	-	20	21	97	104
24.	Total fibres	934	886	-	-	21	21	142	126
25.	Groundnut	54,403	57,238	1,718	1,917	3,397	3,392	13,036	12,755
26.	Other oil seeds	1,886	2,016	243	324	68	114	8	23
27.	Total oil seeds	56,289	59,254	1,966	2,241	3,465	3,506	13,044	12,778
28.	Tobacco	5,289	6,338	8	4	-	-	1,019	1,036
29.	Other Drug & Narcotics	41	26	-	-	-	-	25	13
30.	Total Drugs & Narcotics	5,334	6,364	8	4	-	-	1,044	1,099
31.	Misc. Non-food crops	85,123	84,894	11,466	11,015	8,089	8,038	5,337	5,303
32.	Total non-food crops	1,47,680	1,51,398	13,440	13,260	11,575	11,565	19,567	19,306
33.	Total Gross Cropped area	4,11,215	4,11,058	32,037	31,355	30,532	30,140	46,119	45,732
34.	Area cropped more than once	5,276	4,447	939	976	336	396	712	463
35.	Total net area under crops	4,05,939	4,06,611	31,098	30,379	30,246	29,744	45,407	45,310

Contd./-

TABLE NO.10(contd.)

Sr. No.	Crop	Shirol		Karveer		Bawada		Radhanagari	
		1968-69	1969-70	1968-69	1969-70	1968-69	1969-70	1968-69	1969-70
1	2	11	12	13	14	15	16	17	18
21.	Total food crops	30,249	28,324	29,742	29,590	10,923	11,090	19,008	19,024
22.	Cotton	21	69	-	-	-	-	-	-
23.	Other fibres	47	61	22	19	-	-	-	-
24.	Total fibres	68	130	22	19	-	-	-	-
25.	Groundnut	6,663	7,699	4,388	5,621	2	9	1,166	1,268
26.	Other oilseeds	187	121	6	1	316	279	406	405
27.	Total Oil seeds	6,850	7,820	4,394	5,622	313	283	1,572	1,673
28.	Tobacco	2,580	3,400	141	133	-	-	2	-
29.	Other Drug & Narcotics	8	7	-	-	-	-	-	-
30.	Total Drug & Narcotics	2,588	3,407	141	133	-	-	2	-
31.	Misc. non-food crops	2,183	2,130	10,384	10,030	3,703	3,710	8,199	8,035
32.	Total non-food crops	11,694	13,487	15,441	15,309	4,021	3,998	9,773	9,703
33.	Total Gross cropped area.	41,943	41,811	45,183	45,399	14,944	15,083	28,781	28,732
34.	Area cropped more than once.	517	233	363	591	49	48	386	471
35.	Total net area under crops.	41,426	41,578	44,815	44,308	14,895	15,040	28,395	28,261

Contd./-

TABLE NO. 10 (contd.)

Sr. No.	Crop	Kagal		Bhudargad		Ajara		Gadhinglaj		Chandgad	
		1968-	1969-	1968-	1969-	1968-	1969-	1968-	1969-	1968-	1969-
		69	70	69	70	69	70	69	70	69	70
1	2	19	20	21	22	23	24	25	26	27	28
21.	Total food crops	24,039	23,275	17,257	17,114	17,783	17,958	24,311	23,084	26,067	26,555
22.	Cotton	42	35	4	4	5	7	402	283	-	-
23.	Other fibres	26	25	6	1	31	42	147	176	17	17
24.	Total fibres	68	60	10	5	36	49	550	459	17	17
25.	Groundnut	9,502	10,057	1,688	1,846	2,543	2,733	9,293	9,371	507	570
26.	Other Oil seeds	3	7	278	277	201	249	18	31	147	185
27.	Total Oil seeds	9,505	10,064	1,966	2,123	2,744	2,982	9,311	9,402	654	755
28.	Tobacco	1,310	1,391	2	2	-	-	231	317	-	-
29.	Other Drugs & Narcotics.	5	4	-	-	-	-	3	2	-	-
30.	Total Drugs & Narcotics.	1,315	1,395	2	2	-	-	234	319	-	-
31.	Misc. non-food crops.	7,973	8,077	4,796	4,806	6,667	6,762	6,938	7,347	9,383	9,641
32.	Total non-food crops.	18,861	19,596	6,774	6,936	9,447	9,793	17,033	17,527	10,054	10,413
33.	Total Gross cropped area.	42,900	42,871	24,031	24,050	27,230	27,751	41,344	40,611	36,121	36,963
34.	Area cropped more than once.	204	179	78	99	135	224	967	429	585	338
35.	Total net area under crops.	42,696	42,692	23,953	23,951	27,095	27,527	40,377	40,182	35,536	36,630

Note :- Data is provisional.

Source :- District Inspector of Land Records, Kolhapur.

TABLE NO. 11

Yeild per Hectar and Out-turn of Principal Crops in Kolhapur District
in 1968-69 and 1969-70

Sr. No.	Crop	1968-69		1969-70	
		Yeild per Hectare (in Kg.)	Out-turn '00 M.Tonnes	Yeild per Hectare (In Kg.)	Out-turn '00 M.Tonnes
1	2	3	4	5	6
1.	Rice	944	878	1,013	900
2.	Wheat	640	14	686	14
3.	Jowar	960	457	908	425
4.	Bajara	145	2	238	2
5.	Maize	1,120	40	780	40
6.	Ragi	647	230	572	202
7.	Other Cereals	290	45	387	56
8.	Total Cereals	838	1,666	847	1,639
9.	Gram	402	10	343	6
10.	Tur	613	30	722	39
11.	Other Pulsed	393	403	403	30
12.	Total Pulses	469	63	514	75
13.	Sugarcane(in terms of Gur)	8,842	3,596	7,682	3,270
14.	Chillies	266	18	323	20
15.	Cotton(in terms of Bales of 180 Kg. each)	69	200	43	100
16.	Groundnut	1,038	564	975	558
17.	Seasanum	204	3	231	3
18.	Rape and Mustard	-	-	-	-
19.	Linseed	-	-	-	-
20.	Caster Seed	-	-	-	-
21.	Tabacco	321	17	457	29

Note :- Figures are 'provisional'.

Source :- Statistician, Department of Agriculture, Poona.

TABLE NO. 12

Area irrigated by different sources in each Taluka of Kolhapur District, in 1968-69 and 1969-70 (in hectare),

Sr. No.	District Taluka	Year	Area irrigated by sources					Total	Total Gross
			Govt. Canals	Pri. canals	Tan. ks.	Wells	Other		
1	2	3	4	5	6	7	8	9	
	District	1968-69	2,491	-	501	12,315	33,211	43,518	51,466
		1969-70	2,299	-	450	14,451	35,760	52,960	55,517
1.	Shahuwadi	1968-69	-	-	99	2,197	2,296	2,823	
		1969-70	-	-	189	2,323	2,517	3,073	
2.	Panhala	1968-69	-	-	633	3,539	4,227	4,465	
		1969-70	-	-	639	3,823	4,432	4,722	
3.	Hatkangale	1968-69	-	-	37	4,876	3,834	3,747	9,202
		1969-70	-	-	40	6,543	3,591	10,179	10,362
4.	Shirol	1968-69	-	-	3,014	4,591	7,605	3,035	
		1969-70	-	-	2,856	3,216	9,072	9,305	
5.	Karveer	1968-69	-	-	272	1,297	7,997	9,516	9,676
		1969-70	-	-	198	1,612	8,372	10,182	10,676
6.	Bawada	1968-69	-	-	11	771	782	832	
		1969-70	-	-	14	903	917	965	
7.	Radhanagari	1968-69	2,491	-	-	259	1,355	4,605	4,798
		1969-70	2,299	-	-	203	1,623	4,125	4,452
8.	Kagal	1968-69	-	-	202	603	2,175	2,980	3,103
		1969-70	-	-	166	649	2,173	2,983	2,938
9.	Bhudargad	1968-69	-	-	18	126	2,000	2,144	2,202
		1969-70	-	-	21	128	2,103	2,249	2,270
10.	Ajara	1968-69	-	-	-	59	730	789	890
		1969-70	-	-	-	65	849	914	1,041
11.	Gadhinglaj	1968-69	-	-	4	1,047	1,819	2,870	3,051
		1969-70	-	-	7	1,099	1,944	3,050	3,203
12.	Chandgad	1968-69	-	-	18	236	1,653	1,957	2,284
		1969-70	-	-	18	452	1,835	2,305	2,455

Note :- Figures are provisional.
Source :- District Inspector of Land Record, Kolhapur.

TABLE NO. 13

Area irrigated under different crops in each Taluka of Kolhapur District in 1968-69 and 1969-70 (in Hectare)

Sr. No.	Crop	District		Shahuwadi		Panhala	
		1968-69	1969-70	1968-69	1969-70	1968-69	1969-70
1	2	3	4	5	6	7	8
1.	Rice	5,339	6,074	-	-	4	-
2.	Wheat	1,900	1,472	178	181	81	139
3.	Jowar (Kharif)	-	1,868	-	-	-	-
4.	Jowar (Rabi)	26	400	-	-	4	6
5.	Bajara	40	- 2	-	-	-	-
6.	Maize	2,017	1,704	971	992	130	98
7.	Other Cereals	12	15	-	-	-	-
8.	Total Cereals	9,334	11,535	1,149	1,173	219	243
9.	Gram	133	125	-	-	-	-
10.	Other pulses	-	2	-	-	-	-
11.	Total pulses	133	127	-	-	-	-
12.	Total foodgrains	9,467	11,662	1,149	1,173	219	243
13.	Sugarcane	40,670	42,567	1,648	1,863	4,215	4,457
14.	Turmeric	235	131	-	-	2	3
15.	Chillies	290	468	-	-	-	-
16.	Total Condiments and spices.	525	599	-	-	2	3
17.	Potato	1	-	-	-	-	-
18.	Total fruits and vegetables.	635	506	30	37	27	19
19.	Misc. Food crops	13	54	1	-	1	-
20.	Total food crops	51,310	55,363	2,828	3,073	4,464	4,722
21.	Cotton	-	-	-	-	-	-
22.	Other fibres	9	-	-	-	-	-
23.	Total fibres	9	-	-	-	-	-
24.	Groundnut	-	-	-	-	-	-
25.	Coconut	-	-	-	-	-	-
26.	Other Oilseeds	-	-	-	-	-	-
27.	Total Oilseeds	-	-	-	-	-	-
28.	Tobacco	-	-	-	-	-	-
29.	Other Misc. Non food crops	147	149	-	-	1	-
30.	Total nonfood crops	156	149	-	-	1	-
31.	Total Gross irrigated area.	51,466	55,517	2,828	3,073	4,465	4,722

TABLE NO. 13 (contd.)

Sr. No.	Crop	Hatkangale		Shital		Karveer	
		1968-69	1969-70	1968-69	1969-70	1968-69	1969-70
1.	2.	9.	10.	11.	12.	13.	14.
1.	Rice	2,490	2,264	2,227	3,623	-	423
2.	Wheat	362	244	1,029	512	94	133
3.	Jowar (Kharif)	-	1,857	-	11	-	-
4.	Jowar (Rabi)	14	333	-	-	-	50
5.	Bajara	-	-	40	2	-	-
6.	Maize	231	48	90	109	44	7
7.	Other Cereals	2	-	2	11	-	-
8.	Total Cereals	3,099	4,746	3,388	3,641	138	627
9.	Gram	102	72	11	17	16	30
10.	Other pulses	-	-	-	-	-	-
11.	Total pulses	102	72	11	17	16	30
12.	Total foodgrains	2,201	4,818	3,399	3,658	154	657
13.	Sugarcane	5,650	5,198	4,213	5,075	9,401	9,962
14.	Turmeric	184	96	37	27	3	3
15.	Chillies	27	39	121	257	-	6
16.	Total Condiments and spices.	211	135	158	284	3	9
17.	Potato	1	-	-	-	-	-
18.	Total fruits and Vegetables.	192	145	168	196	108	34
19.	Misc. food crops	4	4	4	23	-	3
20.	Total food crops	9,258	10,300	7,942	9,236	9,666	10,665
21.	Cotton	-	-	-	-	-	-
22.	Other fibres	5	-	4	-	-	-
23.	Total Fibres	5	4	-	-	-	-
24.	Groundnut	-	-	-	-	-	-
25.	Coconut	-	-	-	-	-	-
26.	Other Oil seeds	-	-	-	-	-	-
27.	Total Oil seeds	-	-	-	-	-	-
28.	Tobacco	-	-	-	-	-	-
29.	Other Misc. Non food crops	39	62	89	69	10	11
30.	Total non-food crops.	44	62	93	69	10	11
31.	Total Gross Irrigated area.	9,302	10,362	8,035	9,305	9,676	10,676

TABLE NO. 13 (contd.)

Sr. No.	Crop	Bawada		Radhanagari		Kagal	
		1968-69	1969-70	1968-69	1969-70	1968-69	1969-70
1	2	15	16	17	18	19	20
1.	Rice	41	44	251	138	116	-
2.	Wheat	-	-	22	33	50	56
3.	Jowar (Kharif)	-	-	-	-	-	-
4.	Jowar (Rabi)	-	-	3	11	5	-
5.	Bajara	-	-	-	-	-	-
6.	Maize	-	-	120	103	17	10
7.	Other cereals	8	4	-	-	-	-
8.	Total cereals	49	48	396	318	188	66
9.	Gram	-	-	1	4	3	2
10.	Other pulses	-	-	-	2	-	-
11.	Total pulses	-	-	1	6	3	2
12.	Total foodgrains	49	48	397	324	191	68
13.	Sugarcane	783	917	4,392	4,123	2,845	2,880
14.	Turmeric	-	-	-	-	2	2
15.	Chillies	-	-	-	-	8	4
16.	Total condiments and spices.	-	-	-	-	10	6
17.	Potato	-	-	-	-	-	-
18.	Total fruits and vegetables.	-	-	9	5	51	29
19.	Misc. food crops	-	-	-	-	-	-
20.	Total food crops	832	965	4,793	4,452	3,097	2,933
21.	Cotton	-	-	-	-	-	-
22.	Other fibres	-	-	-	-	-	-
23.	Total fibres	-	-	-	-	-	-
24.	Groundnut	-	-	-	-	-	-
25.	Coconut	-	-	-	-	-	-
26.	Other oil seeds	-	-	-	-	-	-
27.	Total oil seeds	-	-	-	-	-	-
28.	Tobacco	-	-	-	-	-	-
29.	Other Misc. Non food crops.	-	-	-	-	6	5
30.	Total nonfood crops.	-	-	-	-	6	5
31.	Total Gross Irrigated area.	832	965	4,793	4,452	3,103	2,933

TABLE NO. 13 (contd.)

Sr. No.	Crop	Bhudargad		Alara	
		1968-69	1969-70	1968-69	1969-70
1	2	21	22	23	24
1.	Rice	-	8	-	-
2.	Wheat	17	-	3	12
3.	Jowar (Kharif)	-	-	-	-
4.	Jowar (Rabi)	-	-	-	-
5.	Bajara	-	-	-	-
6.	Maize	39	25	96	112
7.	Other cereals	-	-	-	-
8.	Total cereals	56	33	99	124
9.	Gram	-	-	-	-
10.	Other pulses	-	-	-	-
11.	Total pulses	-	-	-	-
12.	Total foodgrains	56	33	99	124
13.	Sugarcane	2,135	2,237	1,787	911
14.	Turmeric	1	-	-	-
15.	Chillies	5	-	-	-
16.	Total condiments & spices	6	-	-	-
17.	Potato	-	-	-	-
18.	Total fruits & vegetables.	5	-	4	3
19.	Misc. food crops	-	-	-	3
20.	Total food crops	2,202	2,270	890	1,041
21.	Cotton	-	-	-	-
22.	Other fibres	-	-	-	-
23.	Total fibres	-	-	-	-
24.	Groundnut	-	-	-	-
25.	Coconut	-	-	-	-
26.	Other oil seeds	-	-	-	-
27.	Total oil seeds	-	-	-	-
28.	Tobacco	-	-	-	-
29.	Other Misc. Nonfood crops	-	-	-	-
30.	Total non food crops	-	-	-	-
31.	Total Gross Irrigated area.	2,202	2,270	890	1,041

TABLE NO. 18 (contd.)

Sr. No.	Crop	Gadhinglaj		Chandgad	
		1968-69	1969-70	1968-69	1969-70
1	2	25	26	27	28
1.	Rice	-	29	210	210
2.	Wheat	46	68	113	79
3.	Jowar (Kharif)	-	-	-	-
4.	Jowar (Rabi)	-	-	-	-
5.	Bajara	-	-	-	-
6.	Maize	118	43	161	157
7.	Other cereals	-	-	-	-
8.	Total cereals	164	140	389	376
9.	Gram	-	-	-	-
10.	Other pulses	-	-	-	-
11.	Total pulses	-	-	-	-
12.	Total food grains	164	140	389	376
13.	Sugarcane	2,856	3,039	1,745	1,905
14.	Turmeric	6	-	-	-
15.	Chillies	-	-	129	162
16.	Total condiments & spices.	6	-	129	162
17.	Potato	-	-	-	-
18.	Total fruits & Vegetables	20	26	21	12
19.	Misc. food crops	3	1	-	-
20.	Total food crops	3,049	3,206	2,284	2,455
21.	Cotton	-	-	-	-
22.	Other fibres	-	-	-	-
23.	Total fibres	-	-	-	-
24.	Groundnut	-	-	-	-
25.	Coconut	-	-	-	-
26.	Other oilseeds	-	-	-	-
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.	3,051	3,208	2,284	2,455

Notes: Data is provisional.

Source:- District Inspector of Land Records, Kolhapur.

TABLE NO. 14

No. of Irrigation wells in each Taluka of Kolhapur District
in 1968-69 and 1969-70.

Sr. No.	District Taluka	No. of wells		No. of wells in use		No. of wells not-in-use	
		1968-69	1969-70	1968-69	1969-70	1968-69	1969-70
1	2	3	4	5	6	7	8
	<u>District</u>	15,255	16,094	13,306	14,060	1,949	2,034
	<u>Taluka</u>						
1.	Shahuwadi	360	360	271	271	89	89
2.	Panhala	958	972	840	862	118	110
3.	Hatkangale	4,830	5,303	4,220	4,724	610	579
4.	Shirol	2,019	2,178	1,767	1,928	252	250
5.	Karveer	1,758	1,842	1,511	1,451	247	391
6.	Bawada	73	73	51	51	22	22
7.	Radhanagari	539	541	488	498	51	43
8.	Kagal	1,373	1,363	1,199	1,221	174	142
9.	Bhudargad	198	202	185	189	13	13
10.	Ajara	238	250	169	181	69	69
11.	Gadhinglaj	2,315	2,396	2,104	2,163	211	233
12.	Chandgad	594	614	501	521	93	93

Note :- (1) Figures revised. (2) Data is provisional.

Source :- District Inspector of Land Records, Kolhapur.

TABLE NO. 15

Minor Irrigation works excluding wells in Kolhapur District (1969-70)

No. of Minor Irrigation Works.

(Area in Hectare)

Sr. No.	District Taluka	No. of works not-in-use				No. of works in use				Net area irrigated in 1969-70			
		Zilla Parishad.	State	Private Co-operative.	Total	Zilla Parishad.	State	Private Co-operative.	Total	Zilla Parishad.	State	Private Co-operative.	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14
	District	53	-	44	97	93	43	114	250	1,141	23,832	12,356	37,329
1.	Shahuwadi	-	-	-	-	9	2	-	11	74	560	-	634
2.	Panhala	8	-	8	16	28	3	7	38	294	1,046	2,027	3,417
3.	Hatkangale	10	-	10	20	7	4	23	34	134	2,906	1,673	4,713
4.	Shirol	1	-	10	11	-	3	37	40	-	4,246	3,413	7,659
5.	Karveer	5	-	13	18	2	10	32	44	36	6,634	4,047	10,717
6.	Bowada	-	-	-	-	7	1	-	8	35	-	-	35
7.	Radhanagari	5	-	1	6	1	6	10	17	22	3,540	393	3,955
8.	Kagal	3	-	1	4	17	3	3	23	100	1,138	676	1,914
9.	Bhudargad	10	-	-	10	6	3	1	10	231	1,182	51	1,464
10.	Ajara	8	-	1	9	6	2	-	8	73	584	-	657
11.	Gadhinglaj	1	-	-	1	7	3	1	11	90	1,540	26	1,656
12.	Chandgad	2	-	-	2	3	3	-	6	52	456	-	508

Note :- Minor Irrigation Works include lift irrigation works also.
Source :- 1) Executive Engineer, Irrigation Division, Kolhapur.
2) Executive Engineer, Zilla Parishad, Kolhapur.
3) District Dy. Registrar of Co-operative Societies, Kolhapur.

TABLE NO. -16

Major and Medium Irrigation Projects in Kolhapur District as on 30-6-1971.

Sr. No.	Item	Major Project		Medium Project	
				R.H.E. Works	Tulshi River
		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- Burmbali, 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 (R)
	c) Estimated cost of the Project. (Rs. in lakhs)	Rs. 1937-40		Rs. 292-00	Rs. 575-00(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.)	-		-	-
6.	Maximum storage capacity (in MCM)	837.40		239.50	96.00 (R)

TABLE NO. 16 (contd.)

Sr. No.	Item	Major Project	Medium Project	
			R. H. E. Works	Tulshi River
1	2	3	4	5
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 commanded (in Hect.)	76,642	-do-	3,107
10.	Irrigable 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	13,028	243
	(b) Seasonal	NIL	3,467	NIL

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

2) Tulshi Dam is still under construction and has therefore no storage capacity as on 31-3-71. The data regarding perennial irrigation shown against item 11 is of the 5 weirs constructed down below, whose storage capacity is 1.93 M.C.M.

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

TABLE NO. 17

Agricultural Wage Rates in Kolhapur District in 1969 and 1970 (in Rs.)

No.	Month	Year	Centre (1) Kagal (Kapashi)							Herds men.	Centre (2) (Shirol)				
			Skilled Labour		Unskilled Labour		Male	Female	Skilled Labour		Unskilled Labour				
			Carpenter	Blacksmith	Cobbler	Field Labour			Male	Female		Carpenter	Blacksmith	Cobbler	Male
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1.	January	1969	-	-	-	1.55	1.25	1.25	1.00	1.20	-	-	-	3.00	1.25
		1970	-	-	-	2.00	1.50	2.00	1.50	1.25	-	-	-	3.00	1.50
2.	February	1969	-	-	-	1.25	1.00	1.25	1.00	1.20	-	-	-	3.00	1.25
		1970	-	-	-	2.00	1.50	2.00	1.50	1.25	-	-	-	3.00	1.50
3.	March	1969	-	-	-	1.25	1.00	1.25	1.00	1.20	-	-	-	3.00	1.50
		1970	-	-	-	1.75	1.50	1.75	1.50	1.50	-	-	-	3.00	1.50
4.	April	1969	-	-	-	1.25	1.00	1.25	1.00	1.25	-	-	-	3.00	1.25
		1970	-	-	-	1.50	1.25	1.50	1.25	1.25	-	-	-	3.00	1.50
5.	May	1969	-	-	-	1.25	1.00	1.25	1.00	1.25	-	-	-	3.00	1.25
		1970	-	-	-	1.50	1.25	1.50	1.25	1.25	-	-	-	3.50	1.50
6.	June	1969	-	-	-	1.50	1.25	1.25	1.00	1.25	-	-	-	3.50	1.50
		1970	-	-	-	2.00	1.50	2.00	1.50	1.25	-	-	-	3.50	1.50
7.	July	1969	-	-	-	1.25	1.00	1.25	1.00	1.25	-	-	-	3.50	1.50
		1970	-	-	-	1.50	1.25	1.50	1.25	1.25	-	-	-	3.50	1.50
8.	August	1969	-	-	-	1.25	1.00	1.25	1.00	1.25	-	-	-	3.00	1.50
		1970	-	-	-	1.25	1.00	1.25	1.00	1.20	-	-	-	3.00	1.50
9.	September	1969	-	-	-	1.25	1.00	1.25	1.00	1.25	-	-	-	3.50	1.50
		1970	-	-	-	1.25	1.00	1.25	1.00	1.25	-	-	-	3.00	1.50
10.	October	1969	-	-	-	2.25	1.50	1.50	1.25	1.25	-	-	-	3.00	1.50
		1970	-	-	-	2.25	1.50	2.00	1.50	1.25	-	-	-	3.00	1.50
11.	November	1969	-	-	-	2.50	1.50	1.50	1.25	1.25	-	-	-	3.00	1.50
		1970	-	-	-	2.50	1.75	2.00	1.50	1.25	-	-	-	3.00	1.50
12.	December	1969	-	-	-	2.50	1.50	1.50	1.25	1.25	-	-	-	3.00	1.50
		1970	-	-	-	2.50	1.50	2.00	1.50	1.25	-	-	-	3.00	1.50
Average	1969	-	-	-	1.59	1.17	1.31	1.06	1.24	-	-	-	-	3.13	1.42
	1970	-	-	-	1.83	1.33	1.73	1.35	1.27	-	-	-	-	3.13	1.50

TABLE NO. 17 (contd.)

Sl. No.	Month	Year	Centre SHIROL			Centre (3) Madilge BK.							
			Unskilled Labourer		Herds mon.	Skilled labour			Field Labour		Other Agril. labour		Herds men
			Male	Female		Carpenter.	Black Smith	Cobbler.	Male	Female	Male	Female	
1	2	3	15	18	19	20	21	22	23	24	25	26	27
1.	January	1969	2.50	-	1.50	-	-	-	1.50	1.25	1.25	1.00	1.15
		1970	3.00	-	1.50	-	-	-	2.00	1.50	1.50	1.25	1.25
2.	February	1969	2.50	1.25	1.50	-	-	-	1.50	1.25	1.25	1.00	1.15
		1970	3.00	1.50	1.50	-	-	-	2.00	1.50	1.50	1.25	1.25
3.	March	1969	2.50	-	1.50	-	-	-	1.35	1.25	1.25	1.00	1.15
		1970	3.00	1.50	1.50	-	-	-	2.00	1.50	1.50	1.25	1.25
4.	April	1969	2.50	1.25	1.50	-	-	-	1.25	1.00	1.25	1.00	1.15
		1970	3.00	1.50	1.50	-	-	-	2.00	1.50	1.50	1.25	1.25
5.	May	1969	2.50	1.25	1.50	-	-	-	1.25	1.00	1.25	1.00	1.15
		1970	3.00	1.50	1.50	-	-	-	2.00	1.50	1.50	1.25	1.25
6.	June	1969	2.50	1.25	1.50	-	-	-	2.00	1.50	1.50	1.25	1.15
		1970	3.00	1.50	1.50	-	-	-	2.00	1.50	1.50	1.25	1.25
7.	July	1969	-	1.50	1.50	-	-	-	1.50	1.25	1.25	1.00	1.15
		1970	-	1.50	1.50	-	-	-	2.00	1.50	1.50	1.25	1.25
8.	August	1969	-	1.50	1.50	-	-	-	1.50	1.25	1.25	1.00	1.15
		1970	-	1.50	1.50	-	-	-	2.00	1.50	1.50	1.25	1.25
9.	September	1969	2.50	1.50	1.50	-	-	-	2.00	1.50	1.50	1.00	1.15
		1970	2.50	1.50	1.50	-	-	-	2.50	2.50	1.75	1.25	1.25
10.	October	1969	2.50	1.25	1.50	-	-	-	2.00	1.50	1.50	1.00	1.15
		1970	2.50	1.50	1.50	-	-	-	2.50	2.50	1.75	1.25	1.25
11.	November	1969	2.50	1.25	1.50	-	-	-	2.00	1.50	1.50	1.00	1.15
		1970	2.50	1.50	1.50	-	-	-	2.00	1.50	1.50	1.25	1.25
12.	December	1969	3.00	1.25	1.50	-	-	-	2.00	1.50	1.50	1.00	1.15
		1970	2.50	1.25	1.50	-	-	-	2.00	1.50	1.50	1.25	1.25
Average		1969	2.55	1.33	1.50	-	-	-	1.65	1.31	1.35	1.02	1.15
		1970	2.80	1.48	1.50	-	-	-	2.08	1.67	1.54	1.25	1.25

Note :- Skilled labour was not employed on daily wages by selected cultivators.
Source :- District Statistical Office, Kolhapur.

TABLE NO. 18

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 engine with pumps for irrigation purpose.
		Wooden	Iron		Worked by power	Worked by Bullocks	
		3	4	5	6	7	8
	Dist. Kolhapur	96,137	7,374	45,955	1,537	290	11,244
1.	Shahuwadi	11,856	227	1,924	81	39	752
2.	Panhala	8,404	398	4,497	157	1	1,319
3.	Hatkanangle	1,260	1,725	5,597	162	7	1,791
4.	Shirol	606	1,980	5,289	78	17	842
5.	Karveer	8,233	339	6,459	466	55	1,881
6.	Bawada	7,311	119	724	43	-	188
7.	Radhanagari	12,934	103	3,013	129	27	753
8.	Kagal	7,041	944	5,085	97	47	1,320
9.	Bhudargad	9,261	113	2,028	75	33	536
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	686

Contd./-

TABLE NO. 18 (contd.)

S.No.	District Taluka	Electric pump for the irrigation purposes	Tractor	Oil Gharies	
				5 seer and above	Less than 5 seers
1	2	9	10	11	12
	Dist. Kolhapur	2,565	442	49	38
1.	Shahuwadi	35	10	3	-
2.	Panhal	221	39	12	-
3.	Hatkanangle	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. 19

Famine, scarcity and akin to scarcity data in Kolhapur District for the year 1969-70 and 1970-71.

Sr.No.	Item	Dist. Total	Talukas				
			4	5	6	7	
1	2	3					
A-	<u>Famine and Chronic Scarcity.</u>						
1.	No. of villages affected						
2.	Population affected						
3.	No. of villages to which full suspension in J.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.						
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 work undertaken.						
6.	No. of persons employed.						
7.	Expenditure incurred.						
8.	Tagai loan distributed under A.L. act.						

"NIL" Information

Note :- There was no scarcity during 1969-70 & 1970-71, hence Information is "NIL".

Source :- i) Collector Office, Kolhapur.

ii) Zilla Parishad, Kolhapur.

TABLE NO. 20

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	Others
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.	Hatkanangle	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	3	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. 20 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	39,753	346	42,481
1.	Shahuwadi	11,883	7,295	31,333	20	570	6,830	184	7,504
2.	Panhala	8,593	6,012	27,320	1	88	4,257	16	4,362
3.	Hatkanangle	5,283	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	17	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	3,431	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. 20 (contd.)

Sr. No.	District Taluka	Females over 3 years				Buffaloes (contd.)			
		Breeding		Work- ing..	Others	Total Females	Young Stock	Total Buffaloes	Total Bovine
		in milk	Dry & not cal- ved even once						
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.	Hatkanangle	15,197	8,036	45	19	23,297	8,794	34,571	56,369
4.	Shirol	14,642	6,687	61	145	21,535	11,033	32,342	51,700
5.	Karvir	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	16,337	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	16,338	9,469	30,151	53,085
12.	Chandgad	5,602	4,563	27	32	10,224	5,823	20,872	57,375

Contd./-

TABLE NO. 20 (contd.)

Sr. No.	District Taluka	Sheep	Goats	Other live Stock	Total Live Stock	Total Poultry.
1	2	23	29	30	31	32
	District	1,03,049	1,30,724	3,224	8,28,340	5,38,814
1.	Shahuwadi	6,030	20,626	85	80,317	54,605
2.	Panhala	6,091	11,886	114	69,212	79,712
3.	Hatkanangle	30,922	10,472	794	98,557	51,229
4.	Shirol	12,977	8,775	807	74,259	28,847
5.	Karvir	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. 21

Veterinary Statistics in each Taluka of Kolhapur District for the years 1969-70 and 1970-71.

Sr. No.	District Taluka	Years	No. of veterinary institutions.					Animals treated in				No. of insemination.	
			Hospital	Dispensaries	Aid centres	Dockers	Stock Men	Hospitals	Dispensaries	Aid centres	Total	Cent. res.	Animal in-seminated
1	2	3	4	5	6	7	8	9	10	11	12	13	14
	District Total	1969-70	1	11	50	12	50	5,379	23,105	39,368	68,452	8	3,131
		1970-71	1	11	54	12	61	95,607	25,313	70,194	1,91,114	11	5,101
1.	Shahuwadi	1969-70	-	1	3	1	3	-	2,118	2,913	5,031	1	358
		1970-71	-	1	3	1	3	-	3,309	2,685	5,994	1	263
2.	Panhal	1969-70	-	1	4	1	4	-	3,227	3,099	6,326	1	973
		1970-71	-	1	4	1	5	-	2,961	5,198	8,159	1	314
3.	Hatkangle	1969-70	-	1	6	1	6	-	4,974	8,012	12,986	-	-
		1970-71	-	1	6	1	6	-	4,204	9,896	14,100	1	418
4.	Shirol	1969-70	-	1	6	1	6	-	1,639	3,331	4,970	1	321
		1970-71	-	1	6	1	7	-	1,529	4,694	6,223	1	822
5.	Karveer	1969-70	1	-	7	1	7	5,379	-	4,336	9,715	-	-
		1970-71	1	-	7	1	9	95,607	-	13,759	1,09,366	1	1,797
6.	Bawada	1969-70	-	1	2	1	2	-	118	95	213	-	-
		1970-71	-	1	3	1	3	-	313	639	952	-	-
7.	Radhanagari	1969-70	-	1	4	1	4	-	2,039	1,832	3,871	1	458
		1970-71	-	1	5	1	6	-	1,719	3,510	5,229	1	641
8.	Kagal	1969-70	-	1	5	1	5	-	2,098	4,792	6,890	1	448
		1970-71	-	1	5	1	5	-	3,466	6,753	10,219	1	608
9.	Bhudargad	1969-70	-	1	3	1	3	-	2,431	2,546	4,977	1	263
		1970-71	-	1	4	1	5	-	1,687	4,420	6,107	1	162
10.	Ajara	1969-70	-	1	3	1	3	-	1,387	1,594	2,981	-	-
		1970-71	-	1	3	1	3	-	1,155	4,556	5,711	1	-
11.	Gadhinglaj	1969-70	-	1	4	1	4	-	2,899	6,025	9,524	1	300
		1970-71	-	1	4	1	5	-	3,953	8,202	12,155	1	72
12.	Chandgad	1969-70	-	1	3	1	3	-	175	793	968	1	9
		1970-71	-	1	4	1	4	-	1,017	5,882	6,899	1	4

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

TABLE NO. 22

Disease-wise Livestock mortality in Kolhapur District in
1969-70 and 1970-71.

Sr. No.	Contagious and Parastic Diseases	Local Names	Attacks		Deaths	
			1969-70	1970-71	1969-70	1970-71
1	2	3	4	5	6	7
	Total livestock mortality		2,748	1597	226	426
I	<u>Cattle and Bovine</u>					
1.	Haemorrhagic, Septicemia	Ghatsarp	153	79	147	75
2.	Foot and Mouth	Lal	23	16	Nil	Nil
3.	Black Quarter	Pharya	72	187	62	179
4.	Anthrax	Phasi	Nil	2	Nil	2
5.	Surra	Sarra	Nil	Nil	Nil	Nil
6.	Other contagious and Parastic diseases.	Veesh badha	16	33	Nil	20
	Total :-		269	317	209	276
II.	<u>Sheep and Goats</u>					
1.	Anthrax	Phasi	Nil	Nil	Nil	Nil
2.	Plears Penominia	Nimonia	11	Nil	9	Nil
3.	Foot and Mouth	Lal	Nil	Nil	Nil	Nil
4.	Other contagious and Parastic diseases.	Ghatsarp Devi	2,468	280	8	150
	Total :-		2,479	280	17	150
III.	<u>Poultry</u>					
1.	Ranikhed diseases	Ranikhet	29	Nil	29	Nil
2.	Fowl Fox	Devi	Nil	Nil	Nil	Nil
3.	Spricehaetosio	Rakti	Nil	Nil	Nil	Nil
4.	Cocoi diesis	Hagwan	Nil	42	Nil	42
5.	Contagious and Parastic diseases.	Krumi	Nil	Nil	Nil	Nil
6.	Others	-	Nil	Nil	Nil	Nil
	Total :-		29	42	29	42

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

TABLE NO. 23

No. of Recognised Slaughter Houses and Animals slaughtered in the slaughter houses in Kolhapur District during the year 1969-70 and 1970-71.

Sr. No.	Name with Taluka	Year	Slaughter houses Total	No. of Animals slaughtered						Total
				Cattle	Buffaloes	Sheeps	Goats	Pigs	Other Animals	
1	2	3	4	5	6	7	8	9	10	11
	District	1969-70	26	50	5,307	31,798	72,114	-	-	1,09,269
		1970-71	23	117	5,256	31,896	67,568	-	-	1,04,837
1.	Malkapur	1969-70	2	-	-	3,000	1,000	-	-	4,000
	Tal. Shahuwadi	1970-71	1	-	-	3,025	1,050	-	-	4,075
2.	Panhala	1969-70	1	-	-	175	1,090	-	-	1,265
	Tal. Panhala	1970-71	1	-	-	270	1,340	-	-	1,610
3.	Ichalkaranji	1969-70	3	-	958	5,215	5,255	-	-	11,428
	Tal. Hatkangle	1970-71	3	-	892	5,895	7,498	-	-	14,285
4.	Wadgaon	1969-70	5	-	651	1,171	3,144	-	-	4,966
	Tal. Hatkangle	1970-71	5	80	447	1,623	2,537	-	-	4,687
5.	Kurundwad	1969-70	2	-	-	30	455	-	-	485
	Tal. Shirol	1970-71	1	-	-	130	620	-	-	750
6.	Jaisingpur	1969-70	5	-	-	1,356	3,300	-	-	4,656
	Tal. Shirol	1970-71	5	-	-	1,587	3,525	-	-	5,112
7.	Kolhapur	1969-70	3	-	3,582	17,945	52,711	-	-	74,238
	Tal. Karveer	1970-71	3	-	3,803	16,549	47,051	-	-	67,403
8.	Kagal	1969-70	1	-	-	1,195	763	-	-	1,958
	Tal. Kagal	1970-71	1	-	-	877	1,225	-	-	2,102
9.	Murgud	1969-70	2	50	116	663	1,039	-	-	1,868
	Tal. Kagal	1970-71	2	37	114	358	965	-	-	1,474
10.	Gadhinglaj	1969-70	2	-	-	1,048	3,357	-	-	4,405
	Tal. Gadhinglaj	1970-71	1	-	-	1,582	1,757	-	-	3,339

Note :- One slaughter house in Malkapur, Kurundwad and Gadhinglaj is closed by Municipal Council.

Source :- All Municipal Councils in the district.

TABLE NO. 24 A

Forest area in Kolhapur District during the years 1969-70 and 1970-71 (in Hectare).

Sr. No.	District	Department	TYPES OF FORESTS							
			Reserved		Protected		Unclassed		Total	
			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	11
1.	Kolhapur	Total	55,364	55,363	43,742	43,742	66,250	66,250	1,65,356	1,65,355
2		Revenue	-	-	-	-	-	-	-	-
3		Forest	55,364	55,363	43,742	43,742	66,250	66,250	1,65,356	1,65,355

Note :- Figures for 1970-71 are provisional.

Source :- Forest Statistician, Poona.

TABLE NO. 24 B.

Major and Minor Forest Products in Kolhapur District during the years
1969-70 and 1970-71.

Sr. No.	Year	Timber		Fuel		Sandal Wood		Minor forest products in value			:Total value in Rs.
		Quantity '000 cubic meter.	Value in Rs.	Quantity '000 M.T.	Value in Rs.	Quantity '000 cubic meter.	Value in Rs.	Bamboo in Rs.	Grass and Grazing in Rs.	Other products in Rs.	
1	2	3	4	5	6	7	8	9	10	11	12
1.	1969-70	0.24	@	2.93	1,72,013			51	29,513	79,654	2,81,231
2.	1970-71.	0.65	47,310	13.36	1,63,131	N.A.	98,474	14	30,788	1,43,388	4,83,105

@Note :- The amount shown in col. 6 is inclusive of the amount realised towards revenue by sale of timber. Seperate figures are not available.

Source :- Divisional Forest Officer, Kolha-pur.

TABLE NO.-25

Factory Statistics (Annual) 1970.

Average daily employment of workers in Factories in Kolhapur District.

Sr. No.	Industry sub-groups	Year	No. of registered factories.	No. of closed factories.	No. of working factories, submitting returns.	Total workers in (6)		
						Total	Males	Females
1	2	3	4	5	6	7	7(a)	7(b)
1.	Manufacture of dairy products.	1970	2	-	2	95	95	-
2.	Manufacture of grain mill products.	"	1	-	-	-	-	-
3.	Sugar factories & refineries.	"	69	8	29	4,209	4,188	21
4.	Manufacture of Misc. food preparations.	"	14	2	9	158	55	103
5.	Distilling, rectifying & blending of spirits.	"	4	-	2	119	119	-
6.	Wine industries.	"	1	-	1	23	17	6
7.	Spinning, weaving & finishing of textiles.	"	120	5	86	4,162	3,987	175
8.	Manufacture of boots & shoes. (Except rubber footwear)	"	1	1	-	-	-	-
9.	Manufacture of wearing apparel. (Except footwear)	"	1	-	1	10	4	6
10.	Manufacture of wood & cork except manufacture of furniture.	"	3	-	1	8	3	-
11.	Printing, book binding etc.	"	13	1	11	471	467	4
12.	Manufacture of rubber and rubber products.	"	1	-	1	10	10	-
13.	Basic chemicals including fertilizers.	"	4	-	4	216	210	6
14.	Manufacture of Misc. chemical products.	"	4	-	4	127	109	18

TABLE NO. 25 contd.

Sr. No.	Industry sub-group.	Year	Total No. of mandays worked.	No. of working factories not submitting returns.	No. of workers in(9)
1	2	3	8	9	10
1.	Manufacture of dairy products.	1970	25,325	-	-
2.	Manufacture of grain mill products.	"	-	1	9
3.	Sugar factories & refineries.	"	11,33,114	32	410
4.	Manufacture of Misc. food preparations.	"	32,429	3	40
5.	Distilling, rectifying & blending of spirits.	"	36,243	2	30
6.	Wine industries.	"	6,992	-	-
7.	Spinning, weaving & finishing of textiles.	"	13,09,990	29	470
8.	Manufacture of boots & shoes. (Except rubber footwear).	"	-	-	-
9.	Manufacture of wearing apparel (Except footwear)	"	3,060	-	-
10.	Manufacture of wood & cork (except manufacture of furniture)	"	744	2	40
11.	Fringing book binding etc.	"	1,42,811	1	10
12.	Manufacture of rubber & rubber products.	"	3,060	-	-
13.	Basic chemicals including fertilizers.	"	62,162	-	-
14.	Manufacture of Misc. chemical products.	"	31,389	-	-

Contd...

TABLE NO. 25 (contd.)

Sr. No.	Industry sub-groups.	Year	No. of registered factories.	No. of closed factories.	No. of working factories submitting returns.	Total workers in (6)		
						Total.	Males	Females
1	2	3	4	5	6	7	7(a)	7(b)
15.	Manufacture of non-metallic mineral products not elsewhere classified.	1970	40	2	24	608	476	132
16.	Ferrous.	"	17	2	13	525	513	12
17.	Non ferrous.	"	7	-	4	51	51	-
18.	Manufacture of metal products. (Except machinery & transport equipments)	"	6	2	3	54	49	5
19.	Manufacture of machinery (except electrical machinery)	"	66	5	55	3,273	3,266	7
20.	Electrical machinery.	"	1	-	1	8	8	-
21.	Repairs of motor vehicles & cycles.	"	15	-	15	865	865	-
22.	Manufacturing industries not elsewhere classified.	"	1	-	1	35	15	20
23.	Electric light and power.	"	2	-	2	32	32	-
24.	Gas manufacture & distribution.	"	1	-	1	15	15	-
25.	Water supply stations.	"	2	-	2	51	48	3
26.	Cinema studios.	"	2	1	1	32	31	1
27.	Laundries & laundry services.	"	1	-	1	7	7	-
TOTAL :		1970	399	29	274	15,164	14,645	519

Contd....

TABLE NO. 25 contd.

Sr. No.	Industry sub-group	Year	Total No. of Mandays worked.	No. of working factories not submitting returns.	No. of workers in(9)
1	2	3	8	9	10
15.	Manufacture of non-metallic minerals products not elsewhere classified.	1970	1,58,452	14	305
13.	Ferrous.	"	1,57,575	2	30
17.	Non ferrous.	"	13,426	3	50
13.	Manufacture of metal products. (except machinery & transport equipment)	"	17,493	1	20
19.	Manufacture of machinery. (except electrical machinery)	"	9,99,459	6	95
20.	Electrical machinery.	"	2,464	-	-
21.	Repairs of motor vehicles & cycles.	"	2,73,898	-	-
22.	Manufacturing industries, not elsewhere classified.	"	10,955	-	-
23.	Electric light & power.	"	11,680	-	-
24.	Gas manufacture & distribution.	"	4,545	-	-
25.	Water supply stations.	"	18,615	-	-
26.	Cinema studios.	"	9,760	-	-
27.	Laundries and laundry services.	"	2,156	-	-
TOTAL :		1970	44,72,797	96	1,509

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

TABLE NO. 26

Industrywise distribution of working factories according to working strength
of Kolhápúr District for the year 1970.

Sr. No.	Major group of Industries.	Year	Less than		10 to 19		20 to 49		50 to 99	
			10 workers.		workers		workers		workers.	
			A	B	A	B	A	B	A	B
1	2	3	4	5	6	7	8	9	10	11
1.	Food except beverage.	1970	5	36	49	533	13	294	3	162
2.	Beverages.	"	-	-	1	10	3	75	1	87
3.	Textiles.	"	31	225	45	580	33	836	-	-
4.	Footwear, other wearing apparel and made up textile goods.	"	-	-	1	10	-	-	-	-
5.	Wood and cork except furniture.	"	1	8	-	-	2	40	-	-
6.	Printing, publishing and allied industries	"	-	-	5	64	6	191	-	-
7.	Rubber and rubber products.	"	-	-	1	10	-	-	-	-
8.	Chemical and chemical products.	"	-	-	3	47	2	49	3	247
9.	Non-metallic mineral products (except products of petroleum and coals).	"	1	9	14	205	19	424	4	275
10.	Basic metal industries.	"	3	25	9	130	6	138	3	231
11.	Metal products (except machinery and transport equipment:)	"	-	-	2	24	2	50	-	-
12.	Machinery (except electric Machinery)	"	8	43	15	218	24	667	8	569
13.	Electrical Machinery apparatus, appliances, and supplies.	"	1	8	-	-	-	-	-	-
14.	Transport equipment.	"	1	9	4	54	5	162	1	57
15.	Miscellaneous industries.	"	-	-	-	-	1	35	-	-
16.	Electricity, gas and steam.	"	-	-	3	47	-	-	-	-
17.	Water and sanitary services.	"	-	-	1	15	1	36	-	-
18.	Recreation services.	"	-	-	-	-	1	32	-	-
19.	Personal services.	"	1	7	-	-	-	-	-	-
TOTAL :-		"	52	370	153	1,047	118	3,029	23	1,623

Contd....

TABLE NO. 26 (contd.)

Major group of Industries.	Year	100 to 499 workers		500 to 999 workers		1000 to 4999 workers		5000 and above	
		A	B	A	B	A	B	A	B
1. Food except beverage.	1970	-	-	6	3,396	-	-	-	-
2. Beverages.	"	-	-	-	-	-	-	-	-
3. Textiles.	"	4	1,266	1	615	1	1,110	-	-
4. Footwear, other wearing apparel and made up textile goods.	"	-	-	-	-	-	-	-	-
5. Wood and cork except furniture.	"	-	-	-	-	-	-	-	-
6. Printing, publishing and allied industries.	"	1	226	-	-	-	-	-	-
7. Rubber and rubber products.	"	-	-	-	-	-	-	-	-
8. Chemical and chemical products.	"	-	-	-	-	-	-	-	-
9. Non-metallic mineral products(except products of petroleum and coals)	"	-	-	-	-	-	-	-	-
10. Basic metal industries.	"	1	132	-	-	-	-	-	-
11. Metal products (except machinery and transport equipment)	"	-	-	-	-	-	-	-	-
12. Machinery (except electric machinery)	"	5	939	1	932	-	-	-	-
13. Electrical Machinery apparatus appliances and supplies.)	"	-	-	-	-	-	-	-	-
14. Transport equipment.	"	4	533	-	-	-	-	-	-
15. Miscellaneous industries.	"	-	-	-	-	-	-	-	-
16. Electricity, gas and steam.	"	-	-	-	-	-	-	-	-
17. Water and sanitary services.	"	-	-	-	-	-	-	-	-
18. Recreation services.	"	-	-	-	-	-	-	-	-
19. Personal services.	"	-	-	-	-	-	-	-	-
TOTAL :	"	15	3,143	8	5,443	1	1,110	-	-

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

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

TABLE NO. 27

Distribution of factories according to No. of days worked in Kolhapur District
for the year 1970.

Sr. No.	Major group of industries.	Year	No. of days not stated.		60 days or less		60 to 120 days		121 to 180 days	
			A	B	A	B	A	B	A	B
1	2	3	4	5	6	7	8	9	10	11
1.	Food except beverages.	1970	-	-	20	269	6	97	1	36
2.	Beverages.	"	-	-	-	-	-	-	-	-
3.	Textiles.	"	-	-	-	-	-	-	-	-
4.	Footwear, other wearing apparel and made up textile goods.	"	-	-	-	-	-	-	-	-
5.	Wood and cork except furniture.	"	-	-	-	-	1	8	-	-
6.	Printing, publishing and allied industries.	"	-	-	-	-	-	-	-	-
7.	Rubber and rubber products.	"	-	-	-	-	-	-	-	-
8.	Chemical and chemical products.	"	-	-	-	-	-	-	-	-
9.	Non-metallic mineral Products (except products of petroleum and coal)	"	-	-	1	15	2	22	2	39
10.	Basic metal industries.	"	-	-	1	8	-	-	-	-
11.	Metal products (except machinery and transport equipment).	"	-	-	-	-	-	-	-	-
12.	Machinery (except electric machinery)	"	-	-	-	-	-	-	-	-
13.	Electrical Machinery, apparatus, appliances and supplies.	"	-	-	-	-	-	-	-	-
14.	Transport equipment.	"	-	-	-	-	-	-	1	57
15.	Miscellaneous industries.	"	-	-	-	-	-	-	-	-
16.	Electricity, gas and steam.	"	-	-	-	-	-	-	-	-
17.	Water and sanitary services.	"	-	-	-	-	-	-	-	-
18.	Recreation services.	"	-	-	-	-	-	-	-	-
19.	Personal services.	"	-	-	-	-	-	-	-	-
TOTAL :-		1970	-	-	22	292	9	127	4	132

TABLE NO. 27 (contd.)

Sr. No.	Major group of industries.	Year	181 to 240 days.		241 to 300 days.		More than 301 days.	
			A	B	A	B	A	B
1.	Food except beverages.	1970	5	933	3	1,203	5	1,874
2.	Beverages.	"	-	-	1	87	2	55
3.	Textiles.	"	1	13	10	353	75	3,796
4.	Footwear, other wearing apparel and made up textile goods.	"	-	-	-	-	1	10
5.	Wood and cork except furniture.	"	-	-	-	-	-	-
6.	Printing, publishing & allied industries.	"	-	-	2	239	9	232
7.	Rubber and rubber products.	"	-	-	-	-	1	10
8.	Chemical and chemical products.	"	2	88	2	107	4	148
9.	Non-metallic minerals products (except products of petroleum and coals).	"	7	131	2	34	10	367
10.	Basic metal industries.	"	1	27	2	32	13	509
11.	Metal products (except machinery and transport equipment.)	"	-	-	-	-	3	54
12.	Machinery (except electric Machinery)	"	2	24	4	81	49	3,163
13.	Electrical Machinery, apparatus, appliances and appliances.	"	-	-	-	-	1	8
14.	Transport equipment.	"	-	-	-	-	14	808
15.	Miscellaneous industries.	"	-	-	-	-	1	35
16.	Electricity, gas and steam.	"	-	-	-	-	3	47
17.	Water and sanitary services.	"	-	-	-	-	2	51
18.	Recreation services.	"	-	-	-	-	1	?
19.	Personal services.	"	-	-	-	-	1	7
TOTAL :		1970	18	1,236	26	2,136	195	12,211

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

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

TABLE NO. 28

Employment Exchange Statistics in Kolhapur District during the years 1969-70 and 1970-71.

S. No.	Months	Years	No. of Registrations during the month.	No. of vacancies notified.	No. of employers using exchange.	No. of li-ve regis-ter at end of the month.	No. of candida-tes placed in employment.		No. of candidates pla-aced in employment.		
							Private sector	Public sector	Schul-tes, tri-bres.	Others	Total
1	2	3	4	5	6	7	8	9	10	11	12
1.	April	1969	637	65	25	4,815	1	20	6	15	21
		1970	886	168	47	5,892	1	99	17	83	100
2.	May	1969	630	161	48	4,571	5	28	7	26	33
		1970	713	171	43	5,930	3	41	10	34	44
3.	June	1969	884	142	33	4,953	4	33	6	31	37
		1970	1,142	77	43	6,283	-	49	9	40	49
4.	July	1969	1,177	150	61	5,605	3	31	5	29	34
		1970	1,226	144	41	6,793	3	97	10	90	100
5.	August	1969	917	110	29	5,991	1	73	8	66	74
		1970	937	135	27	7,176	-	62	10	52	62
6.	September	1969	734	207	32	6,005	6	28	3	31	34
		1970	769	81	25	7,337	-	80	14	66	80
7.	October	1969	714	227	44	5,760	-	33	12	21	33
		1970	623	411	37	7,347	-	62	9	53	62
8.	November	1969	611	145	34	5,577	-	50	11	39	50
		1970	553	122	29	7,270	-	34	12	22	34
9.	December	1969	783	217	42	5,592	5	78	10	73	83
		1970	863	165	40	7,234	1	52	14	38	52
10.	January	1970	893	218	39	5,621	3	98	16	85	101
		1971	1,243	107	36	7,594	1	58	5	54	59
11.	February	1970	854	147	33	5,749	4	108	22	90	112
		1971	964	163	41	8,107	-	45	6	39	45
12.	March	1970	733	102	33	5,773	3	97	12	93	105
		1971	1,000	130	42	8,286	1	78	25	54	79
13.	Total for the year	1969-70	9,602	1,891	453	X	40	677	118	599	717
		1970-71	10,934	1,879	451	Y	9	757	141	625	766

Source :- District Employment Officer, Kolhapur. - 65 -

TABLE NO. 29

Occupational distribution of total Registration and placement in
Employment Exchange in Kolhapur District during 1969-70 and 1970-71.

Sr. No.	Years	Registration and placement according to national classification.											
		Professional Technical and related workers.	Administra- tive Scienci- fic and Mana- gerial work- ers.	Clerical and :related work- ers.	Sales Workers	Farmers, Fisher: men, Hunters,& :related workers:	Miners, Quarry men.	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	14
1.	1969- 70.	499	91	5	5	892	258	-	-	93	19	2	-
2.	1970- 71.	634	97	4	33	1,308	223	-	-	80	13	1	-

Contd./-

TABLE NO. 29 (contd.)

Sr. No.	Years	Registration and placement according to national classification.									
		Workers in Transport and Communication Occupations	Craftsmen production process workers labourers not elsewhere classified.	Service, sport and related workers.	Workers not elsewhere classified.	Total					
		Regist- ration.	Place- ment.	Regist- ration.	Place- ment.	Regist- ration.	Place- ment.	Regist- ration.	Place- ment.	Regist- ration.	Place- ment.
1	2	15	16	17	18	19	20	21	22	23	24
1.	1969-70	235	28	434	39	41	83	7,401	194	9,602	717
2.	1970-71.	304	18	548	50	21	12	8,004	320	10,934	766

Source :- District Employment Officer, Kolhapur.

TABLE NO. 30

Volume of employment in different industries as on 31st March 1970 and 1971.

Sr. No.	Description of Industry	31st March 1970		31st March 1971			
		No. of reporting establishments.	No. of employees	No. of reporting establishments.	No. of employees		
					Public	Private	Total
1	2	3	4	5	6	7	8
1.	0- Agriculture	19	1,231	14	818	75	893
2.	2- Mining and Quarrying	1	42	1	51	-	51
3.	2.3- Manufacturing	211	17,353	203	1,637	14,830	16,467
4.	4- Construction	21	2,608	24	3,476	27	3,503
5.	5- Electricity & Gas, Water and Sanitation service.	6	2,502	6	2,134	124	2,308
6.	6- Trade, Commerce and Miscellaneous.	100	4,521	97	633	4,032	4,665
7.	7- Transport, Storage and Communication.	13	3,780	13	2,881	30	2,911
8.	8- Services	229	21,695	214	18,467	4,243	22,710
9.	GRAND TOTAL	600	53,732	572	30,147	23,361	53,508

Source :- District Employment Officer, Kolhapur.

TABLE NO. 31
Census of Government employees, 1966 in Kolhapur District. No. of persons
employed as on 1st July 1966

Sr. No.	Salary or emolument range (Rs. per month)	Classification of employees according to basic pay range shown in col. No. 2					Classification of employees according to monthly emolument ranges shown in col. No. 2				
		Gazetted		Non-Gazetted		Total	Gazetted		Non-Gazetted		Total
		Class I	Class II	Class III	Class IV		Class I	Class II	Class III	Class IV	
		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	13	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	13	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. 32

Census of Government Employees, 1966 in Kolhapur District.

Sr. No.:	Name of the Department	No. of persons Total
I	General Administration Department	15
II	Home Department	1,657
III	Revenue and Forests Department	2,998
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	-
	T o t a l :	9,002

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

TABLE NO. 33

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

Sr. No.	Code No.	INDUSTRY NAME	No. of registered factories	Productive capital	Employment	Gross output	Value added
			4	Rs. '000	6	Rs. '000	Rs. '000
1.	207	Sugar factories and Refineries.	42	1,01,050	4,286	1,33,805	10,827
2.	202	Manufacture of dairy products.					
	205	Manufacture of grain-mill products.	16	2,377	269	19,890	466
	209	Manufacture of miscellaneous food preparations.					
3.	211	Distilling, rectifying and blending of spirits.	6	10,197	144	4,707	(-) 5
	220	Tobacco manufactures					
4.	231	Spinning, Weaving and Finishing of textiles.	121	34,860	3,294	60,932	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	1,880	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. 33 (confd.)

1	2	3	4	5	6	7	8
9.	339	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	14,661	4,537
11.	342	Non-ferrous basic metal industries.	6	2,659	159	12,294	989
12.	350	Manufacture of metal products except machinery & transport equipment.	5	643	84	1,508	302
13.	360	Manufacture of machinery except electric machinery.	60	15,829	2,177	36,039	8,718
	370	Manufacture of electrical machinery - apparatus appliances & supplies.					
14.	384	Repair of motor vehicles.	10	1,374	600	6,608	1,730
15.	391	Manufacture of professional scientific measuring and controlling instruments.	3	3,740	223	3,555	1,150
	399	Manufacture 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. 34

Generation and Consumption of electricity in Kolhapur District in 1969-70 & 1970-71.
(in '000 KWH)

Sr. No.	Type of Generation	Year	Electricity installed capacity in '000 KW.	Generation		Electricity used for					Total	
				Generated	Purchased	Domestic consumption.	Commercial light power.	Industrial power.	Public lighting.	Other purposes.		
1	2	3	4	5	6	7	8	9	10	11	12	
1.	Thermal	1969-70 1970-71	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
2.	Hydro	1969-70 1970-71	4.800 4.800	11,135 93,801	1,94,542 6,19,517	11,011 15,494	-9,413 14,180	80,696 94,186	33,613 34,790	83,071 3,22,075	1,87,804 4,50,725	
3.	Others	1969-70 1970-71	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
4.	Total	1969-70 1970-71	4.800 4.800	11,135 93,801	1,94,542 6,19,517	11,011 15,494	-9,413 14,180	80,696 94,186	33,613 34,790	83,071 3,22,075	1,87,804 4,50,725	

Note :- i) Electricity is generated at Radhanagari Hydro Station.
ii) Units purchased from Koyana and Sharavati Systems are included.
iii) Col. 11 includes the units used for (1) Irrigation (2) Public water works.

Source :- Maharashtra State Electricity Board, Kolhapur and other private companies in Kolhapur District.

TABLE NO. 35

Number of Towns and Villages electified and population covered in Kolhapur District.

Sr. No.	Agency	Year ending	Villages		Towns		Total	
			No.	Population	No.	Population	No.	Population
1	2	3	4	5	6	7	8	9
1.	Maharashtra State Electricity Board.	31-3-1961	94	2,88,614	6	2,25,178	100	5,13,792
		31-3-1966	285	6,17,709	9	2,45,897	294	8,63,606
		31-3-1969	480	8,59,772	9	2,45,897	489	11,05,669
		31-3-1970	483	8,61,920	9	2,45,897	492	11,07,817
		31-3-1971	627	9,75,381	9	2,45,897	636	12,21,278
2.	Private Companies.	31-3-1961	-	-	2	61,878	2	61,878
		31-3-1966	-	-	2	61,878	2	61,878
		31-3-1969	-	-	2	61,878	2	61,878
		31-3-1970	-	-	2	61,878	2	61,878
		31-3-1971	-	-	2	61,878	2	61,878
<u>TOTAL</u>		31-3-1961	94	2,88,614	8	2,87,056	102	5,75,670
		31-3-1966	285	6,17,709	11	3,07,775	296	9,25,484
		31-3-1969	480	8,59,772	11	3,07,775	491	11,67,547
		31-3-1970	483	8,61,920	11	3,07,775	494	11,69,695
		31-3-1971	627	9,75,381	11	3,07,775	638	12,83,156

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

TABLE NO. 36

Co-operative Statistics.

Number of different types of Co-operative Societies working in Kolhapur District
in 1970-71.

Total No. of Co-operative Societies - 2157.

Credit Total (1,178) :		Non-Credit:Total (979)	
Agricultural Credits (959)	Non-Agril. Credit (219)	Agril. Non-Credit(447)	Non-Agril. Non-credit. (532)
1. Dist. Central Co-op. Bank. (1)	1. Industrial Co-op. Bank. (-)	1. Agril. Marketing (15)	1. Handloom weavers Society. (39)
2. Dist. Development Bank. (1)	2. Urban banks & Urban credit societies. (93)	2. Fisheries (12)	2. Spinning Mills (2)
3. Primary Agri. Credit Societies. (869)	3. Salary Earners Societies. (76)	3. Animal Husbandry Societies. (237)	3. Other industrial Societies. (223)
4. Grain Banks (88)	4. Mills hand & factory workers societies. (6)	4. Irrigation Societies. (102)	4. Consumers stores. (45)
	5. Thrift & credit societies. (-)	5. Farming Societies. (43)	5. Housing societies. (170)
	6. Bhisil (44)	6. Agril. processing. (34)	6. Supervising unions (12)
	7. Others. (-)	7. Other Agril. non-credit. (4)	7. Other non-agril. non-credit societies. (41)

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

TABLE NO. 37 - Co-operative Societies.

Statistics relating to Co-operative Banks in Kolhapur District during
1969-70 and 1970-71 (Rs. in lakhs).

Sr. No.	Name	Year	No. of Branches.	Members		Share capital	Reserve and others funds.	Working capital	Loans advanced		
				Societies.	Individual.				Short term.	Medium term.	Long term.
1	2	3	4	5	6	7	8	9	10	11	12
1.	District Central Co-operative Bank.	1969-70	39	1,663	871	155.58	46.84	1494.02	960.29	4.49	-
		1970-71	43	1,729	858	162.85	64.65	1662.55	527.83	18.45	-
2.	District Industrial Co-operative Bank.	1969-70	-	-	-	-	-	-	-	-	-
		1970-71	-	-	-	-	-	-	-	-	-
3.	District Development Bank with Taluka Branches.	1969-70	13	144	20,730	88.37	11.31	747.51	-	-	248.21
		1970-71	13	144	22,305	120.93	17.29	677.64	-	-	131.20
4.	Urban Bank	1969-70	30	-	54,509	64.26	57.37	858.17	852.58	80.70	-
		1970-71	30	-	25,938	13.85	19.43	169.61	108.89	11.15	-

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

TABLE NO. 38

Co-operative Statistics.

Primary Agricultural Credit Societies in each taluka of Kolhapur District during
1969-70 & 1970-71.
(Rs. in lakhs)

Sr. No.	District Taluka	Year	No. of Societies	No. of Members	Share capital.	Reserve & other fund.	Working capital	L O A N S					
								Individu-als.	Advanced.	Recover- ed.	Out-sta- nding.	Over dues.	Perce- ntage reco- very.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
	District	69-70	868	2,27,396	439.72	105.07	1559.46	1085.91	850.65	1129.00	300.53	67%	
		70-71	869	2,30,698	495.37	120.92	1649.09	1085.55	977.07	1195.99	310.92	69%	
1.	Shahuwadi	69-70	76	14,550	16.00	2.15	43.21	27.00	20.65	32.47	14.43	59%	
		70-71	76	14,741	18.38	2.57	47.80	33.44	29.41	36.49	7.13	78%	
2.	Panhala	69-70	85	19,251	41.42	7.55	113.87	93.37	73.75	90.71	26.03	83%	
		70-71	85	19,434	45.97	8.92	123.44	80.61	75.66	95.67	16.74	52%	
3.	Hatkangale	69-70	72	29,703	76.43	19.10	259.42	176.37	126.81	174.93	34.12	79%	
		70-71	72	29,461	84.74	21.00	265.10	176.73	132.18	177.15	57.05	70%	
4.	Shirol	69-70	57	18,112	47.77	7.99	169.66	125.67	94.39	127.92	31.94	75%	
		70-71	57	18,346	56.05	9.81	180.87	111.19	103.92	135.14	44.92	69%	
5.	Karveer	69-70	112	36,009	93.23	28.45	368.33	253.00	193.02	236.87	33.64	87%	
		70-71	112	37,239	106.45	32.18	408.61	273.10	229.34	271.24	39.71	86%	
6.	Bawada	69-70	47	6,218	5.40	0.63	17.52	7.17	6.81	15.04	10.93	40%	
		70-71	47	6,225	5.80	0.73	17.24	7.55	7.84	14.75	9.84	44%	
7.	Radhanagari	69-70	81	20,587	42.06	13.01	167.38	123.25	95.99	132.17	33.23	74%	
		70-71	81	20,918	47.89	14.64	171.81	128.47	126.69	135.95	32.27	80%	
8.	Kagal	69-70	84	26,728	33.34	11.80	114.60	78.76	66.83	80.71	28.05	72%	
		70-71	84	26,730	37.49	12.91	122.86	83.20	74.03	89.69	27.87	72%	
9.	Bhudargad	69-70	69	14,761	24.04	4.22	92.20	64.60	52.98	75.48	21.23	71%	
		70-71	69	14,994	26.87	6.11	90.84	61.05	65.49	71.05	17.33	80%	
10.	Ajara	69-70	55	11,294	11.83	1.85	40.04	26.52	22.83	34.11	15.94	59%	
		70-71	55	11,662	13.08	2.10	39.62	27.00	27.95	33.14	11.30	72%	
11.	Gadhinglaj	69-70	67	17,472	33.06	6.80	108.36	79.70	71.26	78.67	27.45	72%	
		70-71	67	17,841	36.63	8.11	109.13	73.25	72.18	78.23	15.38	82%	
12.	Chandgad	69-70	63	12,711	14.64	1.52	64.87	30.50	19.78	49.89	23.59	45%	
		70-71	64	13,057	16.02	1.84	71.77	29.96	22.35	57.49	31.38	40%	

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

TABLE NO. 39

Co-operative Statistics.
Other Co-operative Societies of different types in Kolhapur District during 1969-70 and 1970-71 (other Non-Agricultural credit Banks.)

Sr. No.	Type of Societies.	Year	No. of Members		Share Capital	Reserve and Other fund	Working Capital	
			No. of Societies.	Individual.				
1	2	3	4	5	6	7	8	9
I Agricultural Non-Credit Societies.								
1.	Agricultural Marketing Societies.	69-70 70-71	19 15	1,544 1,538	25,045 33,913	50.91 52.88	85.43 107.43	259.14 293.20
2.	Fisheries Societies.	69-70 70-71	12 12	- -	1,349 1,325	0.42 0.46	0.14 0.14	0.81 0.82
3.	Animal Husbandry Society.	69-70 70-71	190 237	102 106	18,606 24,723	21.48 23.07	7.97 7.39	49.08 61.99
4.	Irrigation Societies.	69-70 70-71	104 102	- -	20,074 19,353	95.05 81.83	26.72 35.44	305.84 270.93
5.	Farming Societies.	69-70 70-71	43 43	- -	1,134 1,221	1.31 1.33	0.08 0.08	3.96 4.19
6.	Agricultural Processing.	69-70 70-71	31 34	N.A. N.A.	N.A. N.A.	N.A. N.A.	N.A. N.A.	N.A. N.A.
7.	Other Agril. Non-credit Sys.	69-70 70-71	4 4	- -	653 653	0.43 0.43	0.14 0.14	1.87 1.87
II Non-Agril. Credit Sys.								
8.	Salary Earners Societies.	69-70 70-71	76 82	- -	21,338 20,608	35.82 52.03	6.76 9.40	65.01 81.24
9.	Thrift & Credit Sys. & Bhisid & others.	69-70 70-71	134 137	- -	1,12,574 1,14,399	80.75 94.98	64.73 63.38	913.28 1058.35
III Non-Agril. and Non-credit Sys.								
10.	Handloom Weavers Sys.	69-70 70-71	40 39	9 36	4,737 4,747	8.89 8.81	8.41 8.39	40.48 42.26
11.	Other Industrial Sys.	69-70 70-71	229 223	348 492	19,000 19,404	85.74 125.68	32.18 33.12	256.88 336.41
12.	Consumer's Societies.	69-70 70-71	44 45	250 214	26,049 28,437	15.56 16.01	7.79 9.23	77.43 80.87
13.	Housing.	69-70 70-71	160 170	- -	11,360 11,651	13.12 13.24	1.84 1.86	80.91 113.55
14.	Supervision union.	69-70 70-71	12 12	1,006 1,035	- -	- -	- -	- -
15.	Other Non-Agril non-credit Sys.	69-70 70-71	38 43	97 706	3,179 9,943	10.65 130.29	2.11 205.94	33.45 578.33

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

TABLE NO. 40 (Co-operative Statistics)
Operation of Primary Co-operative Marketing Societies in each Taluka of Kolhapur District
during 1969-70 and 1970-71. (Rs. in '000).

Sr. No.	District Taluka	Year	No. of Societies	No. of Members	Value of purchase			Value of sale	
					Agricultural produce	Agricultural requisites	Consumer goods	As owner	As agent
1	2	3	4	5	6	7	8	9	10
	District	69-70	2	16,079	6,877	60,996	85,039	1,55,446	-12,614
	Dist. level	70-71	2	24,069	8,185	70,667	60,357	1,37,730	15,847
	Primary Dist	69-70	13	10,526	1,296	37,352	21,205	53,909	-22,992
		70-71	13	13,423	9,010	23,001	16,977	63,957	-15,584
1.	Shahuwadi	69-70	1	703	462	213	3,000	3,887	1,269
		70-71	1	711	2,675	310	161	3,593	1,816
2.	Panhala	69-70	1	267	-	2,769	2,272	5,093	2,448
		70-71	1	268	-	2,327	1,137	4,319	4,054
3.	Hatkangale	69-70	1	260	427	3,285	2,268	5,819	5,347
		70-71	1	1,033	291	3,277	2,467	6,465	1,443
4.	Shirol	69-70	2	1,306	367	2,914	2,478	5,721	370
		70-71	2	3,496	612	10,684	2,213	11,896	3,246
5.	Karveer	69-70	1	1,109	12	136	4	-188	1,591
		70-71	1	2,379	-	-	-	75	260
6.	Bawada	69-70	1	383	-	323	121	-487	630
		70-71	1	401	755	351	238	-536	755
7.	Radhanagari	69-70	1	2,328	-	4,716	1,207	6,603	146
		70-71	1	172	4,429	-	1,297	7,473	115
8.	Kagal	69-70	1	102	-	6,645	1,623	5,845	3,793
		70-71	1	172	-	6,044	1,204	9,370	-
9.	Bhudargad	69-70	1	2,320	-	6,554	2,628	3,752	-
		70-71	1	2,527	-	3,569	2,659	6,585	-
10.	Ajara	69-70	1	338	-	1,864	1,245	1,030	2,968
		70-71	1	357	-	1,875	590	2,455	2,411
11.	Gadhinglaj	69-70	1	979	23	6,168	4,236	8,993	1,734
		70-71	1	981	248	4,534	5,011	11,190	821
12.	Chandgad	69-70	1	426	-	1,663	123	1,491	2,611
		70-71	1	426	-	-	-	-	-

TABLE NO. 40 (contd.)

Sl. No.	District	Year	Sale of Agril. produce as owner & as agent							Agril. requisites sold as				
			Total	Paddy:	Jo- war	Other food- grain	Oil seeds.	Jagg- ary.	Other	Total	Ferti- lizers	Seeds	Agril. impli- ments	Others
1	2	3	11	12	13	14	15	16	17	18	19	20	21	22
	District	69-70	10,377	-	-	-	919	9,292	166	63,245	50,467	86	44	12,648
	Dist. Level.	70-71	21,517	-	-	-	17	21,500	-	59,431	44,496	128	145	14,661
	Primary Dist	69-70	10,504	310	-	407	1,489	7,785	513	44,379	37,569	184	1,053	5,573
		70-71	18,349	407	-	355	1,032	16,045	510	42,532	36,445	35	865	5,187
1.	Shahuwadi	69-70	430	-	-	-	19	411	-	837	837	-	-	-
		70-71	2,786	-	-	355	38	2,393	-	2,258	1,816	-	44	393
2.	Panhala	69-70	1,693	-	-	-	4	1,689	-	3,458	3,458	-	-	-
		70-71	4,054	-	-	-	-	4,054	-	3,164	3,164	-	-	-
3.	Hatkangale	69-70	999	-	-	165	557	277	-	6,979	3,280	2	480	3,217
		70-71	1,166	-	-	-	632	534	-	3,840	3,284	-	318	238
4.	Shirol	69-70	558	-	-	240	137	2	179	2,857	2,230	54	-	579
		70-71	523	18	-	-	-	-	510	12,282	11,653	25	-	604
5.	Karveer	69-70	713	-	-	-	24	689	0	953	833	4	95	21
		70-71	177	-	-	-	-	177	-	753	621	-	137	-
6.	Bawada	69-70	630	-	-	-	-	660	-	372	283	-	11	78
		70-71	755	-	-	-	-	755	-	357	274	-	18	65
7.	Radhanagari	69-70	146	-	-	-	-	146	-	5,373	4,853	20	161	339
		70-71	4,834	-	-	-	-	4,834	-	1,390	1,275	-	92	23
8.	Kagal	69-70	1,295	-	-	-	94	1,201	-	6,775	6,692	44	-	39
		70-71	1,603	-	-	-	42	1,553	-	3,549	5,327	-	-	722
9.	Bhudargad	69-70	-	-	-	-	-	-	-	6,053	5,817	4	98	134
		70-71	-	-	-	-	-	-	-	3,812	3,308	2	-	2
10.	Ajara	69-70	1,233	310	-	2	13	903	-	1,756	1,737	5	-	14
		70-71	1,301	394	-	-	20	837	-	2,073	2,013	-	58	7
11.	Gadhinglaj	69-70	1,784	-	-	-	641	860	283	6,454	5,657	40	208	549
		70-71	1,145	-	-	-	300	845	-	6,049	2,710	8	198	3,133
12.	Chandgad	69-70	993	-	-	-	-	942	51	2,502	1,892	1	-	609
		70-71	-	-	-	-	-	-	-	-	-	-	-	-

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

TABLE NO. 41
Co-operative Statistics.
Operation of other Co-operative Societies of different types in Kolhapur District
during 1969-70 and 1970-71. (Rs. in '000)

Sr. No.	Type of Societies.	Items	Units	Achievement during	
				1969-70	1970-71
1	2	3	4	5	6
1.	Agril. Marketing Societies.	Agriculture produce marketed.	Quantity(Qtl) Value.	N.A. 20,881	N.A. 25,212
2.	Fisheries Societies.	Catch Sale	" "	146 146	110 128
3.	Animal Husbandry Societies.				
	(a) Milk and Milk products.	Purchase Sale	" "	5,421 6,019	12,185 13,643
	(b) Live stock products.	Purchase Sale	" "	1,240 1,591	1,927 2,027
4.	Irrigation Societies.	Area Irrigated.	Hect.	12,355	29,386
5.	Farming Societies.	Area cultivated.	'00 Hect.	8.40	20.46
6.	Agricultural Processing.	Quantity Processed. Sale	'00 Qtl. Value	1,799 1,561	5,735 4,268
7.	Sugar factories.	Sugarcane crushed. Sugarcane product.	'000 Tonnes. "	N.A. N.A.	N.A. N.A.
8.	Thrift and credit societies and Bhis and Non-Agril. Non-Credit Societies.	Amount of loans advanced.	Rs.	1,05,522	1,15,172
9.	Handloom workers' Societies.	Employment.	No.	1,577	1,577
10.	Consumers' Stores.	Purchase Sale	Value "	27,390 31,421	34,173 36,083
11.	Housing.	Tenaments constructed.	No.	169	54

Note :- N.A.=Not available. Source :- District Deputy Registrar of Co-op. Societies, Kolhapur.

TABLE No. 42

Operation of Regulated Marketing in each Taluka of Kolhapur District during 1969-70 and 1970-71.

Sr. No.	Name of Market	Taluka	Nature of Market	Name of Commodity	1969-70		1970-71	
					Quantity in Tonnes.	Value in Rs. '00	Quantity in Tonnes.	Value in Rs. '00
1	2	3	4	5	6	7	8	9
1.	The Agril. Produce Market Committee, Kolhapur.	Kaiveer	Main	Gur	1,23,540	10,90,369	1,24,195	13,34,542
				Groundnut	5,440	85,592	5,979	91,763
2.	The Agril. Produce Market Committee, Gadhinglaj.	Gadhinglaj	Main	Gur	7,432	51,603	7,302	76,800
				Groundnut	4,579	70,976	3,340	52,145
				Chillies	598	40,925	1,335	69,239
				Cotton	130	2,409	155	3,033
3.	The Agril. Produce Market Committee, Jaysingpur.	Shiroli	Main	Gur	7,996	61,342	7,022	73,404
				Groundnut	3,124	43,963	4,623	75,100
				Chillies	10	593	66	2,832
				Tur	11	101	33	324
				Gram	15	162	16	146
				Corrinder	4	62	10	272
				Wheat	39	397	97	928
Kulthi	0.02	2	0.06	50				

Contd/-.....

TABLE No. 42 (contd.)

Sl. No.	Name of Market.	Taluka	Nature of Market.	Name of Commodity	1969 - 70		1970 - 71	
					Quantity in Tonnes.	Value in Rs. '00	Quantity in Tonnes.	Value in Rs. '00
1	2	3	4	5	6	7	8	9
4.	The Agril. Produce Market Committee, Vadgaon.	Hathangale	Main	Gur	54	379	74	913
				Groundnut	3,383	51,061	3,307	51,399
				Tur	26	265	32	301
				Turdal	0.9	13	0.4	6
				Gram	15	169	23	210
				Gramdal	0.4	6	-	-
				Cotton	1	35	3	59
				Udid	7	70	3	24
				Kulthi	3	34	5	47
				Corrinder	3	53	2	45
				Chola	0.3	8	0.1	1
				Wheat	15	153	97	957
Paddy	13	74	159	902				
Jowar	-	-	226	1,803				
Maize	20	149	24	154				
Rice	-	-	28	360				

Note :- @ Information pertaining to Sub-market yard is also included.
 Source :- Co-operative and Industries Officer, Zilla Parishad, Kolhapur.

TABLE NO. 43

No. of Registered Money Lenders and Loans advanced by them in Kolhapur District during 1969-70 and 1970-71.

Sr. No.	District Tehsil	No. of Money-lenders.		Loans advanced to Traders (in Rs.)		Loans advanced to Non-traders (in Rs.)		Total (in Rs.)	
		1969-70	1970-71	1969-70	1970-71	1969-70	1970-71	1969-70	1970-71
	2	3	4	5	6	7	8	9	10
	Dist. Total	875	887	23,34,024	29,08,986	2,37,47,278	2,01,47,274	2,60,77,302	2,30,56,260
1.	Shahuwadi	20	21						
2.	Panhal	37	40						
3.	Hatkangale	103	103						
4.	Ghirol	25	19						
5.	Karveer	528	548						
6.	Bawada	1	1						
7.	Radhanagari	40	42						
8.	Kagal	40	41						
9.	Bhudargad	22	20						
10.	Ajara	17	16						
11.	Gadhinglaj	41	30						
12.	Chandgad	1	1						

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

TABLE NO. 44

Medical facilities available through public and public-aided Bodies in each Taluka of
Kolhapur District in 1969 and 1970.

Sr. No.	District Taluka	Year	No. of Hospitals	No. of Dispensaries	No. of Maternity Homes	No. of Health Centres	No. of Primary Health Centres	No. of Doctors	No. of Vaidyas	No. of Nurses	No. of Beds		
											Male	Female	Children
		3	4	5	6	7	8	9	10	11	12	13	14
	District	1969	6	78*	16	-	24	78	38	200	207	457	20
		1970	7	78	16	-	24	80	49	231	306	508	23
1.	Shahuwadi	69	-	* 6	1	-	* 1	3	3	8	4	14	-
		70	-	6	1	-	1	3	4	8	4	14	-
2.	Parhala	69	-	5	1	-	4	5	3	9	2	20	-
		70	-	5	1	-	4	5	4	8	2	20	-
3.	Hatnangale	69	1	7	2	-	3	13	5	27	24	65	10
		70	1	7	2	-	3	13	5	31	22	65	10
4.	Chiroli	69	-	8	2	-	2	4	4	15	4	20	-
		70	-	8	2	-	2	4	6	15	4	20	-
5.	Karveer	69	5	17	5	-	4	34	3	88	155	248	10
		70	6	17	5	-	4	36	3	112	256	299	13
6.	Bawda	69	-	4	-	-	1	2	1	6	2	10	-
		70	-	4	-	-	1	2	3	7	2	10	-
7.	Rachanagari	69	-	5	1	-	3	4	3	11	2	18	-
		70	-	5	1	-	3	4	4	10	2	18	-
8.	Kagal	69	-	8	1	-	2	5	5	11	6	22	-
		70	-	8	1	-	2	5	5	11	6	22	-
9.	Bhudargad	69	-	4	1	-	1	2	5	12	6	22	-
		70	-	4	1	-	1	2	2	7	2	10	-
10.	Ajara	69	-	5	-	-	1	2	3	7	2	10	-
		70	-	5	-	-	1	2	3	5	2	10	-
11.	Gadhinglaj	69	-	6	1	-	1	2	4	6	2	10	-
		70	-	6	1	-	1	2	4	7	2	10	-
12.	Chandgad	69	-	3	1	-	1	2	5	9	2	10	-
		70	-	3	1	-	1	2	3	6	2	10	-

TABLE NO. 44 (contd.)

Sr. No.	District	Year	No. of Indoor Patients treated			No. of Outdoor Patients treated		
			Males	Females	Children	Male	Females	Children
			14	15	17	18	19	20
	District	1969	12,974	26,686	9,036	2,05,053	1,73,794	3,11,394
		1970	-	52,127	-	-	10,42,969	-
1.	Shahuwadi	69	257	107	115	8,071	9,250	12,134
		70	-	479	-	-	54,560	-
2.	Panhat	69	-	10	-	3,325	1,298	1,102
		70	-	-	-	-	25,490	-
3.	Natnangale	69	5,706	15,474	3,628	39,814	36,935	59,753
		70	-	24,808	-	-	63,013	-
4.	Shirol	69	315	484	45	17,109	8,290	11,240
		70	-	599	-	-	1,98,760	-
5.	Karveer	69	6,040	9,908	4,941	97,635	97,914	1,96,590
		70	-	23,358	-	-	4,36,545	-
6.	Bawada	69	-	-	-	-	-	-
		70	-	42	-	-	17,344	-
7.	Radhanagari	69	-	-	-	-	-	-
		70	-	311	-	-	54,412	-
8.	Kagal	69	345	293	97	14,235	9,513	17,591
		70	-	746	-	-	65,188	-
9.	Bhudargad	69	102	151	27	6,753	1,917	2,350
		70	-	304	-	-	22,949	-
10.	Ajara	69	50	18	-	4,035	3,470	4,937
		70	-	83	-	-	25,113	-
11.	Gadhinglaj	69	97	169	158	7,323	3,290	3,297
		70	-	738	-	-	47,892	-
12.	Chandgad	69	62	72	25	6,753	1,917	2,350
		70	-	159	-	-	31,703	-

Note :- 1) *Figures revised. ii) Break up of the col. 15 to 20 is not available for the year 1970.

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

TABLE NO. 45

No. of Births and Deaths registered in Kolhapur District during the year 1969 & 1970.

Sr. No.	District Taluka	No. of Births registered						No. of Deaths registered					
		1969			1970			1969			1970		
		Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14
	District Total	25,509	21,985	47,494	25,198	24,234	50,432	7,934	7,259	15,203	8,754	7,696	16,450
1.	Shankwadi	1,090	1,080	2,170	978	897	1,875	377	337	714	405	335	740
2.	Panhala	1,613	1,582	3,195	1,404	1,213	2,617	418	392	810	404	435	839
3.	Hatkanangale	4,207	3,895	8,102	4,026	3,787	7,813	1,124	1,012	2,136	1,195	1,020	2,215
4.	Shirol	2,530	2,326	4,856	2,398	2,185	4,583	737	666	1,403	754	715	1,470
5.	Karveer	5,149	2,870	8,019	6,230	5,783	12,013	1,626	1,319	2,945	2,095	1,640	3,735
6.	Bowda	719	590	1,309	654	691	1,345	251	241	492	281	280	561
7.	Radhanagari	1,679	1,753	3,432	1,782	1,584	3,366	465	483	948	539	484	1,023
8.	Kagalga	2,406	2,199	4,605	2,534	2,321	4,855	783	739	1,522	851	764	1,615
9.	Bhudargad	1,269	1,238	2,507	1,382	1,272	2,654	429	433	862	477	443	920
10.	Ajara	1,289	1,210	2,499	1,180	1,128	2,308	401	355	757	418	413	831
11.	Gadhinglaj	2,217	2,027	4,244	2,270	2,017	4,287	765	754	1,519	709	689	1,398
12.	Chandgad	1,341	1,215	2,556	1,360	1,356	2,716	558	537	1,095	576	477	1,053

TABLE NO. 45 (contd.)

Sr. No.	District Taluqa	No. of Infant deaths registered					
		1 9 6 9			1 9 7 0		
		Male	Female	Total	Male	Female	Total
1	2	15	16	17	18	19	20
	Dist. Total	1,403	1,149	2,552	1,432	1,113	2,545
1.	Shahuwadi	52	39	91	49	37	86
2.	Panhal	59	47	106	55	45	100
3.	Hatkanangle	238	173	411	220	161	381
4.	Shirol	114	97	211	122	97	219
5.	Karveer	289	213	502	339	217	556
6.	Bawada	44	31	75	35	29	64
7.	Radhanaguri	84	100	184	110	70	180
8.	Kagal	151	121	272	144	131	275
9.	Bhudargad	72	73	145	80	73	153
10.	Ajara	70	60	130	77	59	136
11.	Gadhinglaj	149	120	269	112	117	229
12.	Chandgad	81	75	156	89	77	166

Source :- Director of Health Services (Vital Statistics) Poona.

TABLE NO. 46

Number of Deaths due to important causes in Kolhapur District during 1969 and 1970.

Year	Male	Chole	Small	T.B.	Pneu	Dysen	Heart	Typh	Can	Respi	Suic	Acci	Other	Total
1969	1970	ra.	Pox		monia	try	dise	oid.	cer.	rato	ide.	dents	causes	deaths
2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1. 1969	3	-	-	666	152	887	NA	2191	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

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

Source :- Director of Health Services (Vital Statistics) Poona.

TABLE NO. 47

Vaccination Statistics and Cholera inoculation in Kolhapur District in 1969 and 1970.

Sr. No.	District Taluka	NO. OF PRIMARY VACCINATION				No. of REVACCINATION: CHOLERA INOCULATION			
		Below one year		Above one year		1969	1970	1969	1970
		1969	1970	1969	1970				
1	2	3	4	5	6	7	8	9	10
	Dist. Total	71,546	79,543	23,187	6,736	3,52,829	2,52,372	1,05,368	3,93,599
1.	Bhanuwadi	2,942	2,864	1,738	648	10,949	2,851	9,773	12,049
2.	Panhala	5,070	4,512	685	424	19,308	8,524	1,090	4,900
3.	Hatkangale	14,317	13,467	1,158	506	94,901	34,537	29,657	1,75,644
4.	Shirol	5,270	5,082	1,026	843	35,413	21,177	22,999	40,013
5.	Karveer	19,765	26,158	12,285	1,673	35,631	89,719	15,531	16,421
6.	Bawada	2,644	2,043	377	255	7,549	9,078	-	5,910
7.	Radhanagai	4,047	3,750	953	247	10,549	3,467	9,080	30,187
8.	Kagal	5,223	5,352	695	206	53,913	27,486	12,353	10,272
9.	Bhudargad	3,079	3,316	876	277	16,679	11,664	1,057	8,719
10.	Ajara	1,925	1,221	762	108	11,905	5,448	2,170	9,749
11.	Gadhinglaj	4,256	4,609	414	388	45,657	19,924	541	38,419
12.	Chandgad	3,008	7,182	2,218	1,161	9,870	18,497	1,617	41,276

Source :- 1) District Health Officer, Zilla Parishad, Kolhapur.

2) The Chief Officers of Municipal Councils.

TABLE NO. 48

Literacy in each Taluka of Kolhapur District according to 1961 Census.

Sr. No.	District Taluka	Rural Urban	No. of Literates			Percentage of Literacy		
			Males	Females	Total	Males	Females	Total
		3	4	5	6	7	8	9
Dist. Total	T.		3,25,408	94,438	4,19,896	40.09	12.04	26.30
	R.		2,23,161	46,052	2,69,213	34.42	7.19	20.89
	U.		1,02,247	43,438	1,50,683	62.63	33.52	48.96
1. Shahuwadi	T.		13,468	2,577	16,045	27.22	5.04	15.95
	R.		12,174	1,825	13,999	25.66	3.73	14.49
	U.		1,294	752	2,046	63.34	39.00	51.52
2. Panhala	T.		20,648	4,236	24,884	35.93	7.48	21.81
	R.		19,921	3,897	23,818	35.31	6.99	21.24
	U.		727	339	1,066	69.37	37.67	54.72
3. Hatkanangle	T.		53,747	14,326	68,073	45.04	13.36	30.05
	R.		35,467	8,279	43,746	40.72	10.37	26.21
	U.		18,280	6,047	24,327	56.71	22.08	40.81
4. Shirol	T.		37,983	11,512	48,405	48.70	15.71	32.70
	R.		31,335	8,563	39,898	47.09	13.66	30.88
	U.		6,558	2,949	9,507	58.24	27.76	43.44
5. Karveer	T.		93,281	38,693	1,31,974	51.41	23.20	37.97
	R.		25,613	3,517	29,130	32.47	4.66	18.87
	U.		67,668	35,176	1,02,844	65.98	38.82	53.24
6. Bawada	T.		8,034	2,399	10,433	29.11	7.62	17.66
	R.		8,034	2,339	10,433	29.11	7.62	17.66
	U.		-	-	-	-	-	-

Contd./-

TABLE NO. 48 (contd.)

1	2	3	4	5	6	7	8	9
7.	Radhanagari	T.	15,777	2,399	18,176	31.27	4.80	18.10
		R.	15,777	2,399	18,176	31.27	4.80	18.10
		U.	-	-	-	-	-	-
8.	Kagal	T.	24,300	4,864	29,164	37.09	7.66	26.61
		R.	19,820	3,218	23,038	34.80	5.79	20.48
		U.	4,480	1,646	6,126	52.29	20.78	37.15
9.	Bhudargad	T.	14,579	2,918	17,497	37.24	7.39	22.25
		R.	14,579	2,918	17,497	37.24	7.39	22.25
		U.	-	-	-	-	-	-
10.	Ajara	T.	9,306	2,197	11,503	28.24	6.21	16.83
		R.	9,306	2,197	11,503	28.24	6.21	16.83
		U.	-	-	-	-	-	-
11.	Gadhinglaj	T.	23,274	5,875	29,149	36.35	9.23	22.83
		R.	20,034	4,343	24,382	34.26	7.43	20.34
		U.	3,240	1,527	4,767	58.41	29.74	44.63
12.	Chandgad	T.	11,101	2,492	13,593	23.90	5.30	14.54
		R.	11,101	2,492	13,593	23.90	5.30	14.54
		U.	-	-	-	-	-	-

Note :- T - Total
R - Rural
U - Urban

Source :- District Census Hand Book 1961..

TABLE NO. 49

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
K.	Dist. Total	12,88,718	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.	Hatkanangle	1,66,926	87,107	79,819	51,640	71,540
4.	Shirol	1,29,216	66,541	62,675	35,206	54,112
5.	Karveer	1,54,354	78,885	75,469	53,272	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	23,653	33,206
11.	Gadhinglaj	1,16,996	58,494	58,512	38,450	54,164
12.	Chandgad	93,492	46,440	47,052	35,339	44,560

Contd./-

TABLE NO. 49 (contd.)

Sr. No.	District Taluka	Literate (without Educational level)		Educational level			
		Males	Females	Primary or Junior Basic		Matriculation and above.	
				Males	Females	Males	Females
1	2	8	9	10	11	12	13
	Dist. Total	1,06,774	28,307	1,11,210	17,396	5,177	349
1.	Shahuwadi	6,864	1,194	5,040	623	270	8
2.	Panhala	91,916	2,498	9,572	1,368	433	31
3.	Hatkanangale	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.	Bowada	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	618	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	1,034	325	13

Source :- District Census Hand Book, 1961.

TABLE NO. 50

Education in Urban Areas in District according to 1961 Census.

Sr. No.	District	Total Urban Population		Illiterate		Literate without Educational level																									
		Persons	Male	Female	Male	Female	Male	Female																							
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		Non Technical Diploma																								
Male		Female		Male		Female		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		Female		Male		Female																	
18		19		20		21		22		23		24		25		26		27		28		29		30		31		32		33	
1,603		139		87		1		161		30		44		-		10		-		3		-		264		72		343		35	

Source :- District Census Hand Book 1961.

TABLE NO. 51

No. of Institutions, Pupils and Teachers in Kolhapur District
in 1968-69 and 1969-70.

Sr.No.	Particulars	Y E A R	
		1968-69	1969-70
1	2	3	4
I	<u>PRE-PRIMARY.</u>		
	1) Institutions.	29	37
	2) Pupils.		
	(a) Boys.	1,380	1,481
	(b) Girls.	1,063	1,112
	3) Teachers.		
	(a) Trained.	58	48
	(b) Untrained.		47
II	<u>PRIMARY SCHOOLS.</u>		
	1) Institutions.	1,800	1,813
	2) Pupils.		
	(a) Boys.	1,71,735	1,66,582
	(b) Girls.	97,237	92,579
	3) Teachers.		
	(a) Trained.	6,015	6,501
	(b) Untrained.	1,302	1,110
III	<u>SECONDARY SCHOOLS.</u>		
	1) Institutions.	216	226
	2) Pupils.		
	(a) Boys.	40,709	41,311
	(b) Girls.	11,170	11,791
	3) Teachers.		
	(a) Trained.	1,616	1,652
	(b) Untrained.	494	503
IV	<u>HIGHERS</u>		
	1) Institutions.	16	17
	2) Pupils.		
	(a) Boys.	8,072	9,593
	(b) Girls.	1,409	1,628
	3) Teachers.		
	(a) Trained.	N.A.	N.A.
	(b) Untrained.		
V	<u>SPECIAL SCHOOLS.</u>		
	1) Institutions.	37	N.A.
	2) Pupils.		
	(a) Boys.	2,737	N.A.
	(b) Girls.	658	N.A.
	3) Teachers.		
	(a) Trained.	N.A.	N.A.
	(b) Untrained.		

Note :- Tansilwise break-up is not available.

Source :- Directorate of Education, M.S., Poona.

TABLE No. 52

Educational Concession

No. of Backward class/beneficiaries in Kolhapur District during-
1963-69 and 1969-70.

Sr. No.	Education	Beneficiaries (No.)								
		Scheduled castes		Scheduled Tribes		Other Backward classes.		Total Backward classes.		
		1963-69	1969-70	1963-69	1969-70	1963-69	1969-70	1963-69	1969-70	
1	2	3	4	5	6	7	8	9	10	
I	Total Boys	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Girls	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Total	NA	NA	NA	NA	NA	NA	NA	NA	NA
1.	<u>Pre-primary</u>									
	Boys	-	37	-	-	-	74	-	111	
	Girls	-	39	-	1	-	52	-	92	
	Total	-	76	-	1	-	126	-	203	
2.	<u>Primary</u>									
	Boys	16,761	15,895	299	536	8,127	7,719	25,187	24,150	
	Girls	6,631	6,544	193	185	3,328	3,704	10,657	10,433	
	Total	23,392	22,439	497	721	11,955	11,423	35,844	34,583	
3.	<u>Secondary</u>									
	Boys	3,198	2,660	99	65	-	NA	3,297	NA	
	Girls	541	350	5	6	-	NA	546	NA	
	Total	3,739	3,010	104	71	-	NA	3,843	NA	
4.	<u>Teachers Training</u>									
	Boys	NA	NA	NA	NA	NA	NA	NA	NA	
	Girls	NA	NA	NA	NA	NA	NA	NA	NA	
	Total	NA	NA	NA	NA	NA	NA	NA	NA	
5.	<u>Higher</u>									
	Boys	NA	NA	NA	NA	NA	NA	NA	NA	
	Girls	NA	NA	NA	NA	NA	NA	NA	NA	
	Total	NA	NA	NA	NA	NA	NA	NA	NA	
6.	<u>Special</u>									
	Boys	NA	NA	NA	NA	NA	NA	NA	NA	
	Girls	NA	NA	NA	NA	NA	NA	NA	NA	
	Total	NA	NA	NA	NA	NA	NA	NA	NA	

Source :- Directorate of Education, Poona.

TABLE NO. 53

Economically backward class concession of free Education in Kolhapur District
during 1968-69 and 1969-70.

Sr. No.	Item	Year	HIGHER INSTITUTIONS										Miscellaneous	Grand Total
			Primary	Secondary	Arts: & science.	Commerce.	Agriculture.	Technical.	Veterinary.	Medical.	Other.	Total (6 to 12)		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1.	Beneficiaries. (in number)	1968-69	-	30,158	2,340	1,612	371	-	-	-	-	4,323	789	35,270
		1969-70	-	33,173	2,573	1,773	408	-	-	-	-	4,754	867	38,794
2.	Concession granted in Rs. 000	1968-69	-	368.8	627.0	390.5	56.6	-	-	-	-	1074.1	98.0	1540.9
		1969-70	-	405.7	689.8	429.5	62.2	-	-	-	-	1181.5	107.8	1695.0

Source :- a) Parishad Education Officer, Kolhapur.

b) Directorate of Education, Maharashtra State, Poona.

TABLE NO. 54

Expenditure on primary education in Kolhapur District during the year
1969-70 and 1970-71 (in Rs.)-

Sr. No.	Agency	Year	Normal		Total	Plan Recurring
			Recurring	Non-Recurring excluding building grants		
1	2	3	4	5	6	7
1.	Zilla Parishad.	1969-70	1,54,36,945	-	1,54,36,945	1,11,000
		1970-71	1,84,66,000	-	1,84,66,000	10,43,500
2.	Municipal Councils.	1969-70	16,15,000	-	16,15,000	7,782
		1970-71	24,80,400	-	24,80,400	-
3.	Cantonment Board.	1969-70	-	-	-	-
		1970-71	-	-	-	-
4.	Corporation.	1969-70	-	-	-	-
		1970-71	-	-	-	-
5.	All other expenditure including building grants.	1969-70	-	-	-	-
		1970-71	-	-	-	-
6.	GRAND TOTAL	1969-70	1,70,51,945	-	1,70,51,945	1,18,782
		1970-71	2,09,46,400	-	2,09,46,400	10,43,500

TABLE NO. 54 (contd.)

Sr. No.	Agency	Year	PLAN		TOTAL		
			Non-recurring excluding building grants.	Total	Recurring	Non-recurring excluding building grants.	Total
1.	2	3	8	9	10	11	12
1.	Zilla Parishad.	1969-70	-	1,11,000	1,55,47,945	-	1,55,47,945
		1970-71	-	10,43,500	1,95,09,500	-	1,95,09,500
2.	Municipal Council.	1969-70	-	7,782	16,22,782	-	16,22,782
		1970-71	-	-	24,80,400	-	24,80,400
3.	Cantonment Boards.	1969-70	-	-	-	-	-
		1970-71	-	-	-	-	-
4.	Corporations.	1969-70	-	-	-	-	-
		1970-71	-	-	-	-	-
5.	All other expenditure including building grants.	1969-70	1,72,050	1,72,050	-	1,72,050	1,72,050
		1970-71	-	-	-	-	-
6.	GRAND TOTAL	1969-70	1,72,050	2,90,822	1,71,70,727	1,72,050	1,73,42,777
		1970-71	-	10,43,500	2,19,89,900	-	2,19,89,900

Source :- Zilla Parishad/Director of Education.

TABLE NO. 55

Classification of Villages without Primary Schools or Schooling Facilities
according to population Range in Kolhapur District during 1969-70 and 1970-71.

Sr. No.	District Taluka	Year as on 31st March	No. of Villages without Schools or schooling facilities					Total
			0-199	200-300	400-599	600-1999	2000 and above	
1	2	3	4	5	6	7	8	9
	District	1970	9	-	-	-	-	9
		1971	7	-	-	-	-	7
	<u>Taluka</u>							
1.	Bavada	1970	1	-	-	-	-	1
		1971	1	-	-	-	-	1
2.	Radhanagari	1970	1	-	-	-	-	1
		1971	1	-	-	-	-	1
3.	Bhudargad	1970	1	-	-	-	-	1
		1971	-	-	-	-	-	-
4.	Ajara	1970	5	-	-	-	-	5
		1971	4	-	-	-	-	4
5.	Chandgad	1970	1	-	-	-	-	1
		1971	1	-	-	-	-	1

Source :- Block Development Officers in Kolhapur District.

TABLE NO. 53

Length of Railway Route in Kolhapur District as on 31st March 1970 and 1971.

Sr.No.	Railway Route	Length in Km.	
		As on 31st March 1970	As on 31st March 1971.
1	2	3	4
1.	Broad Guage	Nil	Nil
	I Single	Nil	Nil
	II Double	Nil	Nil
	III Triple and More	Nil	Nil
2.	Metro Guage	37.68	37.68
3.	Narrow Guage	Nil	Nil
	Total Railway Route	37.68	37.68

Source :- Southern Railway Time Table.

TABLE NO. 57

Road length according to Category and Surface in Kolhapur District
as on 31-3-1970 and 31-3-1971. (length in Km.)

Sr. No.	Type of Roads and Category.	Extra Municipal District Total						Municipal.	Road Total.
		B and C Department.		Zilla Parishad.		Grand Total			
		31-3-70	31-3-71	31-3-70	31-3-71	31-3-70	31-3-71	31-3-70	31-3-71
1	2	3	4	5	6	7	8	9	10
	<u>(I) CATEGORY</u>								
1.	National Highways.	44	44	-	-	44	44	-	-
2.	State Highways.	419	423	-	-	419	423	-	-
3.	Major District Roads.	-	15	438	482	438	497	-	-
4.	Other District Roads.	-	-	571	815	571	815	-	-
5.	Village Roads.	-	-	956	1,003	956	1,003	-	-
6.	Others.	-	-	-	-	-	-	-	-
	TOTAL :-	463	482	1,965	2,300	2,428	2,782		
	<u>(II) SURFACE CLASSIFICATION.</u>								
1.	Cement Concrete.	56	52	-	-	56	52	1	1
2.	Black Topped.	232	258	123	176	355	434	258	261
3.	Water Bound Macadam.	175	172	1,005	1,094	1,180	1,266	48	52
4.	Granular Material.	-	-	356	391	356	391	19	24
5.	Lower Types.	-	-	481	639	481	639	49	45
	TOTAL :-	463	482	1,965	2,300	2,428	2,782	375	383

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

TABLE NO. 58

Motor Vehicles in operation in Kolhapur Sub-Region
as on 31st March 1970 and 1971.

Sr. No.	Item	R E G I O N	
		31 - 3 - 1970	31 - 3 - 1971
1	2	3	4
1.	Motor Cars	3,815	4,275
2.	Taxi Cars	136	165
3.	Auto Rickshaws	351	457
4.	Motor Cycles, Scooters etc.	7,057	8,324
5.	<u>Stage Carriages</u>		
	i) Deisel Engines	486	*282
	ii) Petrol Engines	-	-
6.	<u>Lorries</u>		
	i) <u>Private Carriages</u>		
	a) Deisel Engines	267	292
	b) Petrol Engines	89	116
	ii) <u>Public Carriages</u>		
	a) Deisel Engines	2,690	2,746
	b) Petrol Engines	295	323
7.	Ambulances	15	18
8.	School Buses	6	6
9.	Private Service Vehicles	14	14
10.	Trailors	1,188	1,229
11.	Tractors	1,064	1,116
12.	Others	47	56
	TOTAL :-	17,520	19,519

Note :- Jurisdiction of Sub-Region, Kolhapur is of Kolhapur and Sangli District.

*Seperate Sangli S.T. Division has come into force from 24-11-1970 hence number of S.T. Buses of Kolhapur District is considered.

Source :- Assistant Regional Transport Officer, Kolhapur.

TABLE NO. 59

Operational Statistics of Nationalised Road Transport in Kolhapur Division as on
31 March 1970 and 1971.

SrNo.	Item	As on 31st March 1970	As on 31st March 1971.
1	2	3	4
1.	No. of Routes.	493	276
2.	Route Distance (in Km.)	26,346	14,994
3.	Average Route Distance (in Km.)	53	54
4.	Average Service Distance per day (in Km.)	93,752	54,708
5.	Vehicle on Road per day	385	223
6.	Operation Fleet No.	440	236
7.	Average Daily Earnings (Rs.)	1,36,262	83,684
8.	Average Earning per Vehicle per day (Rs.)	354	375
9.	No. of passengers Travelled per day	1,61,175	77,773

Note :- (1) Data in col.3 refers to Kolhapur S.T. Division. The boundary of the S.T. Division is not co-terminus with district boundary. Jat, Sangli, Islampur, Tasgaon, Ichalkaranji and Gadhinglaj depots are included in Kolhapur Division.

(2) Data in col.4 refers to Kolhapur District Only, separate Sangli Division has come into force from 24-11-1970.

Source :- Divisional Controller of State Transport, Kolhapur.

TABLE NO.60

TRAFFIC CENSUS OF IMPORTANT ROADS IN KOLHAPUR DISTRICT IN MAY-1969.

Sr. No.	Location of Countpost	Date of Commence	Carriage way	Type of surf	Number of vehicles per day	Total traffic	Total traffic	Passenger					
No.	Mileage Near by Town/Village	ment of traffic census	age of way	of : surf : tace. : tor	Highway	Medium	Total	Slow	Medium	Heavy	in tons	per 24 hours	units
1	2	3	4	5	6	7	8	9	10	11	12	13	14
<u>NATIONAL HIGHWAYS</u>													
1. <u>Bombay-Poona-Bangalore Road National High-way No. 4.</u>													
1.	132/6	Vathar Wadgaon	4-5-1969	12'	B.T. 815	1,062	1,877	158	2,035	13,469	13,816	4,949	
2.	144/4	Kolhapur	4-5-1969	12'	B.T. 892	2,608	3,500	645	4,145	25,104	26,373	12,586	
3.	157/3	Kagal Naka	4-5-1969	12'	B.T. 775	964	1,739	141	1,880	11,596	12,356	4,513	
<u>STATE HIGHWAYS</u>													
1. <u>Mirya-Ratnagiri-Miraj-Bijapur-Road State Highway No. 49.</u>													
1.	63/4	Bombavade	4-5-1969	12'	C.C. 88	305	393	390	783	3,212	4,524		
2.	78/3	Kerli	4-5-1969	12'	B.T. 405	865	1,270	465	1,735	8,820	9,610		
3.	92/3	Atigre	4-5-1969	12'	B.T. 411	840	1,251	222	1,473	8,692	9,624		
4.	106/6	Jaysingpur	4-5-1969	12'	B.T. 723	1,350	2,073	1113	3,186	16,558	19,874		
2. <u>Kolhapur-Gagan Bawada-Karul-Tarale Road State Highway No. 52.</u>													
1.	4/5	Balinge	4-5-1969	12'	B.T. 399	307	706	494	1,200	2,325	4,193		
2.	19/4	Salwan	4-5-1969	12'	WBM 94	183	277	605	882	1,730	3,551		

TABLE NO. 60 contd.

1	2	3	4	5	6	7	8	9	10	11	12	13	14
<u>3. Deogad-Nipani-Road-State Highway No. 53.</u>													
1.	25/3	Gaibi	4-5-1969	12'	B.T.	32	188	220	67	287	1,964	2,211	
2.	17/5	Mudhol Thitta	4-5-1969	12'	B.T.	100	510	610	595	1,205	2,944	3,567	
<u>4. Vengurla-Akeri-Belgaum-Road State Highway No. 56.</u>													
1.	53/5	Shirgaon	4-5-1969	12'	B.T.	56	116	172	159	331	1,427	1,684	
2.	64/7	Karve	4-5-1969	12'	B.T.	83	140	223	364	587	1,771	2,475	
<u>5. Kolhapur-Nagarwadi-Road State Highway No. 61</u>													
1.	10/4	Halodi	4-5-1969	12'	WBM	191	298	489	331	820	3,284	4,379	
2.	24/8	Mudhol	4-5-1969	12'	WBM	164	697	861	717	1,578	6,439	8,446	
3.	50/3	Kadgaon	4-5-1969	12'	WBM	24	94	118	463	581	884	1,644	
4.	57/5	Bhadgaon	4-5-1969	12'	WBM	72	205	277	381	658	2,096	2,726	

Source :- Statistician, Building and Communication Department, Bombay.

Contd.

TABLE NO. 60 (contd.)

Particulars of traffic census conducted in MAY, 69 in respect of roads in Kolhapur District.

Sr. No.	Name of class of the road.	Location of count: of post: mile: age.	Near by: town/village	Date: of co-: mmen-: way: of	Carri-: Type: age: of	Type: of surfa-: ce.	Number of vehicles per day: Light: Medi-: Total: Slow: Total:	Motor: um/ : 8+9	Motor: heavy: ng	Motor: vehi-: cles.: vehi-: cles.	Motor: Slow: Total: traf-: traf-: fic: fic: inte-: inte-: nsity: nsity: of li: in: ght: tons: medi-: per. um & : 24: heavy: hours: motor: (of: vehi-: vehi-: cles.: cles: in: in: tonn: col. es: no. per24: 12: hours: of ve: hecl-: es in: col. : no. 10:		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
District-Zilla Parishad, Kolhapur.							MAJOR HISTRICT ROADS.						
1.	Sangav Yelgud Rendal Shirwad Rd.	16/2	Hupari	4-5-69	12'	W.B.M.	85	150	235	278	513	1,204	1,553
2.	Top Vadgaon Sigaon Road.	12/2	Top	"	12'	"	36	58	94	78	172	408	491
3.	Shirol Kurundwad Road.	4/7	Kurundwad.	"	12'	"	133	337	470	453	923	2,755	3,046
4.	Hatkanangale Ichalkaranji Shirdwad Rd.	3/-	Near the Panchganga Sugar mill.	"	12'	B.T.	643	1,094	1,737	398	2,135	8,099	8,355

TABLE NO. 60 (contd.)

1	2	3	4	5	6	7	8	9	10	11	12	13	14
5.	Jaisingpur Shirol Wadi Rd.	5/1	Shirol	4-5-69	12'	W.B.M.	173	290	463	159	622	2,273	2,369
6.	Kurundwad Miyani Road.	1/1	Kurundwad	"	12'	W.B.M.	110	665	775	934	1,759	4,971	5,597
7.	Hatkanangale Wachar Road.	1/4	Hatkanangale KumbhojTitta	"	12'	B.T.	84	193	277	243	520	1,365	1,703
8.	Bhuibavada Kharepatan Rd.	6/-	Umbarde	"	12'	W.B.M.	11	20	31	76	107	137	166
9.	Parite Gaibi Road.	22/8	Khindiche Vharade.	"	12'	"	67	226	293	178	471	1,375	1,510
10.	Kolhapur Vijay- marg Hanumantha Ghat Road.	33/0	Akurde	"	12'	"	37	108	145	197	342		
11.	Kolhapur Vijay- marg Hanmantha Ghat Road.	31/0	Akurde	"	12'	"	42	118	160	245	405	588	863
12.	Kagal Songaon Rd.	4/3	Kagal	"	12'	"	120	180	300	233	533	1,443	1,717
13.	Nidhori Gorambe Kagal Road.	13/8	Nidhori	"	12'	"	24	53	80	101	181	433	550
14.	Kagal Sindha- nerli Road.	9/0	Kagal	"	12'	"	39	90	129	206	335	666	920
15.	Sankeshwar Amboli Road.	8/6	Ajara	"	12'	"	122	459	581	608	1,184	3,390	4,141
16.	-do-	22/8	"	"	12'	"	17	152	169	200	369	1,255	1,484
17.	Shirgaon Here Patane Karve Road.	1/3	Chandgad	"	12'	Aspha- lt. & WBM.	20	70	90	157	247	493	657

TABLE NO. 60 (contd.)

1	2	3	4	5	6	7	8	9	10	11	12	13	14
18.	Shirgaon Here Patane Karve Rd.	17/6	Patane	4-5-69	12'	W.B.M.	4	11	15	65	80	87	184
19.	Wathga Bora- padale Rd.	16/8	Borapadale.	"	12'	"	102	231	433	163	596	1,894	1,919
20.	Waghbil Pan- hala Road.	10/1	Waghbil.	5-5-69	12'	Asphalt	255	237	492	284	776	1,811	2,069
21.	Malkapur Kapa- shi Bhedasgaon Kokrud Road.	7/4	Kapashi	7-5-69	12'	Metal and earth.	10	49	59	55	114	282	325
22.	Bazar Bhogaon Anuskura Road.	4/3	Malkapur	7-5-69	12'	--do--	4	64	68	65	133	355	413
23.	Bambavade Sarud Shirela Road.	5/-	Wadi	"	12'	do--	7	62	69	82	151	345	420
<u>OTHER DISTRICT ROADS.</u>													
24.	Pattan Rui Veir Road.	12/4	Kodoli	4-5-69	12'	W.B.M.	54	111	165	185	350	873	1,098
25.	Jaysingpur Nandani Ichal- karanji Road.	1/1	Jaysingpur	"	12'	"	34	228	262	70	332	1,622	1,689
26.	Ichalkaranji Chipri Road.	1/5	near Octroi naka	"	12'	B.T.	285	931	1,216	192	1,408	6,715	6,835
27.	Hatkanangale Kumbhoj Road.	1/4	Hatkanangale Kumbhoj Titta.	"	12'	W.B.M.	80	109	189	149	338	957	1,054
28.	Atigre Ichal- karanji Road.	17/2	Kabnoor	"	12'	B.T.	64	281	345	152	497	1,833	2,011
29.	Dhore Umparde Road.	7/-	Vaibhav- wadi.	"	12'	W.B.M.	8	36	44	43	87	254	272
30.	Koor Kanewade Akurde Road.	0/0	Koor	"	12'	"	24	44	68	239	307	190	458

TABLE NO. 60 (contd.)

1	2	3	4	5	6	7	8	9	10	11	12	13	14
31.	Lingnoor Phai-rewadi Gadhinglaj Road.	1/0	Lingnoor	4-5-69	12'	W.B.M.	79	86	165	205	370	700	952
32.	Bolhapur Ispurli Road	11/2	Ispurli	"	12'	"	28	190	218	133	351	1,335	1,456
33.	Gadhinglaj Bhairawadi Road.	0/1	Gadhinglaj	"	12'	Murum	7	45	52	296	348	328	713
34.	Ajara Polgaon Road.	0/8	Ajara	"	12'	W.B.M.	-	-	-	176	173	-	201
35.	Ajara Mahagaon Road.	0/5	"	"	12'	"	-	4	4	111	115	36	167
36.	Ajara Wantangi Road.	0/0	"	"	12'	"	-	-	-	56	56	-	66
37.	Ajara Uttur Bhairawadi Road.	6/6	"	"	12'	"	20	47	67	87	154	381	489
38.	---do---	11/5	Uttur	"	12'	"	17	69	86	94	180	499	600
39.	Uttur Chimane Road.	0/0	Uttur	"	12'	"	7	9	16	174	190	76	289
40.	Patane Ramghat Road.	0/0	Ramghat crossing.	"	12'	"	1	4	5	67	72	32	132
41.	Uchagaon Kowad Road.	5/5	Hasur	"	12'	"	11	30	41	104	145	221	368
42.	Bhadgaon Chanekupi Noorparge Halkarni Road.	0/4	Near S.T. stand Halkarni	"	12'	Murum	9	37	46	215	261	262	469
43.	Halkarni Terni Bugadkati Road.	10/5	---do---	"	12'	"	1	11	12	98	110	80	186

TABLE NO. 60. (contd.)

1	2	3	4	5	6	7	8	9	10	11	12	13	14
44.	Mahagaon Hiddu- li Malkarni Rd.	0/1	Mahagaon	4-5-69	12'	Murum	1	6	7	241	248	44	268
45.	Kotoli Dharan Road.	0/1	W. Nagaon	"	12'	W.B.M.	27	87	114	78	192	502	596
46.	Borpadale Arale Satav Road.	0/7	Borpadale	"	12'	"	16	74	90	114	204	474	604
47.	Kerle Asurle Porle Kotoli Rd.	6/2	Asurle	"	12'	"	19	47	66	192	253	332	542
48.	Male Pokhale Kodoli Road.	1/1	Male	5-5-69	12'	"	82	710	792	302	1,094	5,028	5,313
49.	Kerlewadi Ratnagiri Road.	5/5	Kerle	7-5-69	12'	Aspha- lit.	54	86	140	123	263	705	841
50.	Kolhapur Kuire Yeoluj Padal Punal Majnal Road.	0/0	Donawade	4-5-69	12'	W.B.M.	21	105	126	159	285	633	779
51.	Kale Bazar- bhogaon Sec. I	12/4	Kale	"	12'	"	15	101	113	148	264	601	736
52.	Sawarde Mhasurli Road.	0/3	Malhar Peth.	"	12'	"	13	66	79	125	204	381	505
53.	Amba Gajapur Vishalgad Road.	9/4	Gajapur	7-5-69	12'	Metal &	27	91	118	65	183	550	608
54.	Bamhavade Pisha- vi Road.	2/6	2/6	"	12'	Metal	10	42	52	43	95	247	287
55.	Sarud Kapashi Road.	7/3	Vadgaon	"	12'	"	9	46	55	53	108	276	325

TABLE NO. 60 (contd.)

1	2	3	4	5	6	7	8	9	10	11	12	13	14
56.	Malkapur Udgir Road	3/-	Lolane	7-5-69	12'	Metal	10	43	53	45	98	255	300
57.	Malkapur Anuskura Road.	3/6	Man	"	12'	Metal and earth.	11	56	67	50	117	311	365
<u>VILLAGE ROAD.</u>													
58.	Dundga Hasur Approach Road.	0/1	Dindge	4-5-69	10'	W.B.M.	11	27	38	122	160	237	364

Source :- Statistician, B and C Department, Bombay.

TABLE NO. 61

Information of Postal Telegraph and Telephone Statistics in Kolhapur District during 1961-62, 1968-69, 1969-70 and 1970-71.

Year	No. of post offices	No. of Telegraph offices	No. of letter Boxes	No. of Post men	No. of Telephones	No. of Radio licences issued and renewed together.
1	2	3	4	5	6	7
1961-62	270	24	448	99	1,074	7,132
1968-69	338	39	615	130	2,148	37,180
1969-70	346	43	621	130	2,501	46,081
1970-71	375	44	698	132	2,967	50,781

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

TABLE NO. 62

Rural Broadcasting Statistics, in Kolhapur District as on 31-3-1970 & 31-3-1971.

Sr. No.	District Tehsil	No. of villages in which receiving set is installed by the Rural Broadcasting Department.		Rural population of villages having receiving sets (1961 Census)		Total Number of Radio form forums.	
		31-3-1970	31-3-1971	31-3-1970	31-3-1971	31-3-1970	31-3-1971
1	2	3	4	5	6	7	8
	District	792	891	8,79,563	9,22,951	23	24
	Tehsil						
1.	Shahuwadi	114	118	93,708	95,062	4	4
2.	Fanhala	55	58	53,867	56,213	1	1
3.	Hatkangale	24	23 XX	52,409	58,767	1	1
4.	Shirol	15	17	37,003	38,536	3	3
5.	Karveer	65	69	86,291	86,798	8	9
6.	Bawada	65	72	50,735	51,293	-	-
7.	Radhanagari	78	95	83,372	85,935	1	1
8.	Kagal	60	74	89,766	1,00,886	1	1
9.	Bhudargad	78	93	62,065	78,576	2	2
10.	Ajara	60	75	63,312	64,756	-	-
11.	Gadhinglaj	89	89	1,16,996	1,16,996	2 X	2
12.	Chandgad	89	108	83,039	89,133	-	-

Note :- XX One set removed permanently in September 1970.
X Revised.

Source :- Divisional Engineer, Rural Broadcasting, Poona.

TABLE NO. 63

Income and Expenditure of Local Bodies in Kolhapur District during
1969-70 and 1970-71.

Sr. No.	Year	Village Panchayat				Zilla Parishad		Municipal Council		
		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.	1969-70	780	1,087	7,882	7,968	74,886	72,036	10	26,853	26,407
2.	1970-71	807	1,087	8,972	9,152	87,528	84,811	10	27,571	28,922

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 (A)

Headwise Receipts of the Zilla Parishad, Kolhapur District.
(Rs. in thousands).

Sr.	Receipts	1959-70	1970-71
		3	4
I	Revenue Section.		
1.	Local fund cess.	3,526	2,978
2.	Local Rates.	221	208
3.	Other Taxes and fees.	1	-
4.	Interest.	21	15
5.	Police.	-	@
6.	Education.	205	234
7.	Medical.	107	76
8.	Public Health.	8	7
9.	Agriculture.	44	39
10.	Animal Husbandry.	15	20
11.	Industries and Cottage Industries.	148	143
12.	Building and Communication.	134	89
13.	Pensions.	-	-
14.	Miscellaneous.	299	317
15.	Total Self-raised Resources.	4,729	4,126
II	Government Grants.		
1.	Stamp duty grant.	-	70
2.	Land Revenue Grants.	2,039	2,200
3.	Equalisation grant.	550	504
4.	Purposive grants.	20,545	24,140
5.	Establishment grants.	2,510	2,381
6.	Deficit adjustment grants.	-	-
7.	Local cess Matching grant.	2,603	1,975
8.	Incentive grants.	37	48
9.	Plan grant.	4,962	5,671
10.	Block grants.	670	(-)50
11.	Refund (with minus mark) (-)	(-)2,068	(-)735
12.	Other grants.	80	1,002
13.	Total Government grants.	31,923	37,206
II.	Govt. grants for agency schemes.	902	884
III	Total Govt. Grants. (including agency schemes)	32,830	38,090
	Total Revenue Receipts I + III	37,559	42,216
IV.	Debt Section.		
1.	Loans and Advances.	525	3,960
2.	Deposits and Advances.	4,176	4,028
3.	Total Debt Section.	4,701	7,988
V.	Remittances	30,073	34,474
VI.	Opening Balance.	2,553	2,850
	GRAND TOTAL :	74,886	87,528

Note :- i) Rs. less than 500 are denoted by @. ii) Figures are 'Provisional'

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

TABLE NO. 65 (B)

Headwise Expenditure of the Zilla Parishad, Kolhapur District
(Rs. in thousand)

Sr.:	Expenditure	1969-70	1970-71
1	2	3	4
I Revenue Expenditure			
1.	Honoraria & Allowances to President, Chairman and Members.	206	240
2.	General Administration	3,552	3,756
3.	Interest	19	20
4.	Education	19,129	22,377
5.	Medical	337	344
6.	Public Health	1,648	1,684
7.	Ayurved	503	480
8.	Agriculture	1,169	1,010
9.	Animal Husbandry	566	668
10.	Forest	7	7
11.	Social Welfare	765	722
12.	Co-operation	12	10
13.	Industries	233	296
14.	C.D.P.	1,480	2,212
15.	Miscellaneous	-	-
16.	Buildings and Communications	4,178	5,522
17.	Public Health Engineering	599	696
18.	Irrigation	2,022	1,453
19.	Pensions	162	47
20.	Miscellaneous	1,078	1,070
21.	Total Revenue Expenditure	37,666	42,314
II. Debt Section			
1.	Loans and Advances	526	1,120
2.	Deposits and Advances	3,774	4,657
3.	Total Debt Section	4,300	5,777
III Remittances			
		30,070	35,720
	GRAND TOTAL	72,036	84,311
	Closing Balance	2,850	2,717

Note :- Figures are 'provisional'

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

TABLE NO. 66

Income and Expenditure of Municipal Councils in Kolhapur District during the years 1969-70 and 1970-71 (Rs. in thousands).

Sr. No.	Municipal Councils.	Year	I. C. O. M. E.								
			Grants and Contribution		Municipal rates and Taxes			Revenue: Others		Total Income.	
			Govt.	Others.	Octroi	Tax on houses and land.	Other taxes.	Total taxes.	from Municipal property.		
1	2	3	4	5	6	7	8	9	10	11	12
	District	1969-70	4,110	107	13,182	1,983	4,834	19,999	786	1,851	26,853
		1970-71	4,986	44	11,996	3,266	4,451	19,713	1,222	1,606	27,571
1.	Malkapur	1969-70	25	@	104	11	5	120	12	4	161
		1970-71	21	@	74	13	21	108	6	6	141
2.	Panhala	1969-70	100	71	-	10	1	11	9	3	194
		1970-71	100	33	-	8	1	9	5	28	175
3.	Vadgaon	1969-70	55	21	158	30	38	226	32	27	361
		1970-71	73	-	141	43	41	225	35	15	348
4.	Ichalkaranji	1969-70	548	@	3,295	692	324	4,311	278	448	5,585
		1970-71	688	1	3,656	779	339	4,774	275	511	6,249
5.	Jaisingpur	1969-70	89	15	394	121	38	553	19	92	768
		1970-71	78	10	362	163	46	574	1	446	1,109
6.	Kurundwad	1969-70	38	-	84	13	14	116	16	7	177
		1970-71	33	-	90	28	13	131	13	4	181
7.	Kolhapur	1969-70	3,051	-	8,362	1,023	4,386	13,771	359	1,249	18,430
		1970-71	3,875	-	7,148	2,116	3,930	13,194	816	571	18,456
8.	Kagal	1969-70	81	-	300	21	16	427	10	14	532
		1970-71	40	-	171	41	20	232	7	18	297
9.	Murgud	1969-70	53	@	92	11	6	109	7	3	172
		1970-71	23	-	51	16	32	99	8	4	134
10.	Gadhinglaj	1969-70	70	-	303	46	6	355	44	4	473
		1970-71	55	-	303	56	8	367	56	3	481

TABLE NO. 66 (contd.)

Sr. No. of Municipal Councils.	Year	E X P E N D I T U R E							
		General Administration.	Cost of collection.	Public safety.	Public Health & conveyance.	Public works.	Public Instructors.	Others	Total
1	3	13	14	15	16	17	18	19	20
District total.	1969-70	5,086	1,894	843	10,020	3,223	4,205	1,136	26,407
	1970-71	5,165	1,942	1,048	7,262	7,401	4,929	1,175	28,922
1. Malkapur	1969-70	15	32	7	100	4	8	4	170
	1970-71	9	33	11	90	12	8	4	167
2. Panhala	1969-70	11	-	7	42	147	9	16	232
	1970-71	11	-	6	33	108	8	6	172
3. Vadgaon.	1969-70	66	64	26	38	57	-	71	322
	1970-71	64	58	20	49	46	-	86	323
4. Ichalkaranji	1969-70	269	268	237	1,318	1,748	564	409	4,813
	1970-71	461	339	255	2,011	1,872	680	272	5,890
5. Jaisingpur	1969-70	71	85	48	228	50	71	91	644
	1970-71	86	99	36	240	171	85	394	1,111
6. Kurundwad	1969-70	21	29	12	73	46	10	25	216
	1970-71	35	27	8	31	26	10	40	177
7. Kolhapur	1969-70	4,577	1,242	445	7,919	942	3,451	440	19,016
	1970-71	4,445	1,242	618	4,572	4,900	4,066	307	20,150
8. Kagal	1969-70	20	92	18	103	194	66	31	524
	1970-71	16	63	54	65	148	14	12	372
9. Murgud	1969-70	17	20	28	49	13	-	20	147
	1970-71	18	20	21	12	79	10	40	200
10. Gadhinglaj	1969-70	19	62	15	150	22	26	29	323
	1970-71	20	61	19	159	39	48	14	360

Note :- Rupees less than 500 are denoted by @

Source :- All Municipal Councils in Kolhapur District.

TABLE NO. 67-

Plan expenditure under different development head/sub heads in Kolhapur District during 1969-70 and 1970-71. (Rs. in thousands)

Sl. No.	Development Head & Sub Head	EXPENDITURE DURING					
		1969-70			1970-71		
		State Sector	Local Sector	Total	State Sector	Local Sector	Total
1	2	3	4	5	6	7	8
	<u>I- AGRICULTURAL PROGRAMME</u>						
1.	Agricultural productions.	36	166	202	221	204	425
2.	Minor Irrigation.	5,971	1,904	7,875	3,464	1,332	4,796
3.	Soil Conservation.	4,189	-	4,189	4,153	-	4,153
4.	Animal Husbandry.	-	9	9	-	9	9
5.	Dairy Development.	42	-	42	95	-	95
6.	Forest.	266	-	266	350	-	350
7.	Fisheries.	19	-	19	22	-	22
8.	Warehousing & Marketing.	50	-	50	-	-	-
	TOTAL	10,573	2,079	12,652	8,305	1,545	9,850
	<u>II- CO-OPERATION & COMMUNITY DEVELOPMENT.</u>						
1.	Co-operation.	254	-	254	254	-	254
2.	Community Development.	-	769	769	-	940	940
	TOTAL	254	769	1,023	254	940	1,194
	<u>III- POWER PROJECT.</u>						
		1,654	-	1,654	1,901	-	1,901
	<u>IV- INDUSTRIES AND MINING.</u>						
1.	Small Scale Industries.	36	224	260	3	180	183

Contd....

TABLE NO. 67-(contd.)

Sr. No.	Development Head & Sub-Head	EXPENDITURE DURING					
		1969-70			1970-71		
		State Sector.	Local Sector.	Total	State Sector.	Local Sector.	Total
1	2	3	4	5	6	7	8
	<u>V-TRANSPORT AND COMMUNICATION.</u>						
1.	Road Development.	539	1,155	1,694	119	1,416	1,535
	<u>VI-SOCIAL SERVICES.</u>						
1.	General Education.	339	357	696	1,378	1,072	2,450
2.	Technical Education.	605	-	605	367	-	367
3.	Health	-	10	10	-	113	113
4.	Family Planning.	-	835	835	-	866	866
5.	Water supply and Drainage.	828	578	1,406	1,363	683	2,046
6.	Housing.	190	108	298	265	135	400
7.	Urban Development.	57	-	57	118	-	118
8.	Welfare of Backward classes.	2	38	40	-	51	51
9.	Social Welfare.	41	-	41	-	-	-
10.	Labour & Labour Welfare.	307	-	307	403	-	403
	TOTAL :	2,369	1,926	4,295	3,890	2,920	6,819
	<u>VII-MISCELLANEOUS.</u>						
1.	Information and Publicity.	6	-	6	55	-	55
	GRAND TOTAL :-	15,431	6,153	21,584	14,536	7,001	21,537

Source :- District Statistical Office, Kolhapur.

TABLE NO. 68

Important Physical Achievements under Plan in Kolhapur District for 1969-70 and 1970-71.

Sr. No.	Name of the Development Sub-Head	Item	Unit	Physical Achievements during	
				1969-70	1970-71
1	2	3	4	5	6
I AGRICULTURAL PROGRAMME.					
	1. Improved seed distribution				
	a) Foodgrains by type				
	i) Wheat	Qtl.	496	274	
	ii) Jowar	"	312	473	
	iii) Paddy	"	655	590	
	iv) Maize	"	155	70	
	v) Bajara	"	130	130	
	vi) Others (Nagali & Gram)	"	24	15	
	b) Cotton	Bale	5	3	
	c) Oil Seeds	Qtl.	270	310	
	d) Others (Cashewnut)	"	-	15	
	2. Distribution of improved Agril. implements.				
	a) Iron Ploughs.	No.	-	38	
	b) Dry Farming sets.	"	-	-	
	c) Other implements.	"	129	164	
	3. Additional area covered by fruits.	Hect.	1,023	667	
	4. Soil Conservation,				
	a) Area bunded	Hect.	3,005	3,474	
	b) Area terraced.	"	1,270	1,421	
	5. Chemical fertilizers distributed.				
	a) Ammonium Sulphate	M. Ton.	9,113	11,186	
	b) Super Phosphate	"	1,439	1,153	
	c) Fertilizer Mixture.	"	2,312	3,956	
	d) Urea	"	2,667	2,989	
	e) Others	"	2,380	13,730	

TABLE NO. 68 (contd.)

2	3	4	5	6
6. Compost production and other manurial resources.				
a) Compost pits dug.	No.		7,511	14,558
b) Compost prepared.	M. Ton		16,505	32,512
c) Area covered by green manuring.	Hect.		360	888
d) Hand flush latrins. distributed.	No.		-	-
<u>IRRIGATION.</u>				
7. New wells constructed.	No.		579	169
8. Old wells repaired.	"		548	147
9. Installation of pumping sets.	"		722	294
10. Bandharas Constructed.	"		16	10
11. Bhandharas repaired.	"		4	7
12. Additional irrigation. potential created by item 7 to 11.	Hect.		3,190	2,103
<u>II ANIMAL HUSBANDRY.</u>				
13. Veterinary dispensaries and Veterinary aid centres. started.	No.		6	-
14. Artificial insemination Centres started.	"		2	10
15. Cattle Breeding centres started.	"		-	-
16. Poultry Breeding farms started.	"		-	-
17. Cattle Breeding Societies.	"		-	-

TABLE NO. 68 (contd)

1	2	3	4	5	6
		18. Loans for cattle purchase.	Rs.	-	-
		19. Co-operative Milk Societies and Federation started.	No.	112	19
	<u>III. FOREST</u>	20. Afforestation of area.	Hect.	43	200
		21. Plantation of valuable trees.	No.	-	-
	<u>IV. FISHERIES.</u>	22. Fish farms established.	No.	-	-
		23. Fingerlings stocked.	"(in lakh)	6.17	18.78
		24. Netting of fish.	Kg.	42,875	39,425
	<u>V. CO-OPERATION.</u>	25. Agril. Credit Societies.			
		a) Societies Formed.	No.	95	1
		b) Membership added.	"	461	103
		26. Co-operative farming Societies.	"		
		a) Societies. formed.	"	4	Nil
		b) Membership added.	"	94	Nil
		27. Processing Societies.	"		
		a) Societies formed.	"	1	Nil
		b) Membership added.	"	1,726	Nil
		28. Lift Irrigation Societies.	"		
		a) Societies formed.	"	24 Federation	1
				+ Society.	2
					3
		b) Membership added.	"	376	187

TABLE NO. 68 (contd.)

1	2	3	24	46	65
	29.	Industrial Co-operative Societies.			
		a) Societies formed.	No.	6	3
		b) Membership added.	"	301	203
	30.	Handloom weavers societies.			
		a) Societies formed.	"	3	1
		b) Membership added.	"	111	25
	31.	Loans advanced by Agril. Credit Societies.			
		1) Short term.	Rs. (in lakh)	1,057.30	970.07
		2) Medium term.	"	28.70	5.87
		3) Long term.	"	-	1146.32
		4) % of recovery.	%	68	82
	<u>VI. COMMUNITY DEVELOPMENT.</u>				
	32.	No. of Blocks of C.P.A. pattern.	No.	-	-
	33.	No. of villages covered.	"	-	-
	34.	Population covered.	"	-	-
	<u>VIII. POWER.</u>				
	35.	No. of villages electrified	"	3	144
	36.	No. of electric pumps connected.	"	1,258	2,865
	<u>VIII. ROADS.</u>				
	37.	District Roads.			
		a) New roads constructed.	Km.	23	12

Contd.

TABLE NO. 68 (contd.)

1	2	3	4	5	6
		b) Roads modernised.	Km.	-	-
		c) Roads provided with C.D. Workd.	"	3	-
		38. Rural roads constructed.	"	5	27
		39. Bridges constructed.	No.	2	2
		40. Culvertes constructed.	"	2	-
IX.	<u>EDUCATION.</u>	41. School buildings constructed.			
		a) Building constructed.	No.	49	20
		b) Rooms in (a)	"	57	41
		42. Teachers trained.	"	354	135
		43. School started.			
		a) Primary.	"	11	10
		b) Secondary.	"	10	4
		44. No. of pupils increased.			
		a) Primary.	"	1,596	7,269
		b) Secondary.	"	3,175	4,103
X.	<u>MEDICAL & HEALTH.</u>	45. Building for Hospital and dispensariés constructed.	"	2	-
		46. Additional Beds.	"	35	-
		47. Buildings for P.H. Centres constructed.	"	-	-
		48. Primary Health Centres started.	"	-	-

Contd.....

TABLE NO. 68 (contd.)

1	2	3	4	5	6
		49. Family Planning units started.	No.	-	-
		50. Drinking water wells constructed.	"	75	64
		51. Villages benefited by rural water supply scheme.	"	75	62
		52. Doctors appointed.	"	10	23
		53. Nurses appointed.	"	13	11
XI.	<u>HOUSING.</u>	54. No. of tenements constructed.			
		a) Industrial Housing Scheme.	"	50	50
		b) Low income group.	"	-	-
		c) Village Housing.	"	-	99
		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. 69

Statement showing the C.D. Programme in Kolhapur District as on 31-3-1971.

Sr. No.	Type of Blocks	No. of Blocks of C.P.A. Pattern	Area in Sq. Kms.	No. of Villages		Population 1961	S.T. Population of T.D. Blocks	Remarks	
				Inhabited	Deserted				
1	2	3	4	5	6	7	8	9	10
I	Stage I (Extension)	3.50	1,247	129	-	2,25,997	-		
II	Stage	7.00	3,422	481	5	4,94,876	-		
III	Post Stage II	8.50	3,254	477	2	5,73,589	-		
IV	M.D.P.	-	-	-	-	-	-		
V	T.D.B.	-	-	-	-	-	-		
		19.00	8,033	1,087	7	1,091	12,94,462	-	

Source :- Bureau of Economics and Statistics, Bombay.

TABLE NO. 70

Expenditure incurred in different stages of Blocks in Kolhapur District
upto the end of 1970-71

Sl. No.	Name of Block and Size in C.P.A. Pattern.	Expenditure (in '000 Rs.) incurred.										TOTAL
		Stage I (Extension)			Stage II			Post Stage II			TOTAL	
		Upto	During	Total	Upto	During	Total	Upto	During	Total		
		31-3-70.	1970-71.	upto 31-3-71.	31-3-70.	1970-71.	upto 31-3-71.	31-3-70.	1970-71.	upto 31-3-71.		
1	2	3	4	5	6	7	8	9	10	11	12	
1.	Chahuwadi 1.5	1,857	-	1,857	105	44	149	-	-	-	2,006	
2.	Manjala 2.0	-	-	-	634	-	634	700	51	751	1,415	
3.	Hatkangale 2.5	2,074	187	2,261	-	-	-	-	-	-	2,261	
4.	Shivol 2.0	2,238	-	2,238	636	-	636	193	40	233	3,107	
5.	Karveer 2.5	-	-	-	801	-	801	1,575	63	1,638	2,439	
6.	Bawada 1.0	1,116	66	1,182	-	-	-	-	-	-	1,182	
7.	Radhanagari 1.5	1,533	-	1,533	-	115	115	-	-	-	1,693	
8.	Kagal 1.5	1,188	-	1,188	45	56	101	-	-	-	1,289	
9.	Bhudargad 1.0	1,184	-	1,184	347	-	347	86	58	144	1,675	
10.	Ajara 1.0	1,097	-	1,097	104	30	134	-	-	-	1,231	
11.	Gadhinglaj 1.5	1,729	-	1,729	-	57	57	-	-	-	1,786	
12.	Chandgad 1.0	1,092	-	1,092	253	-	253	-	107	107	1,452	
Dist. Total :-		19.0	15,153	253	15,411	2,935	202	3,267	2,554	319	2,872	21,551

Source :- Bureau of Economics & Statistics, Bombay.

TABLE NO. 71

Physical Achievements on Selected items in all the
C.D. Blocks of Kolhapur District.

Sr. No.	Item	Unit	Achievements in the Block					
			Shahuwadi		Parhala		Hattangale	
			69-70	70-71	69-70	70-71	69-70	70-71
1	2	3	4	5	6	7	8	9
1.	Improved seeds distributed.	Qtl.	70	71	40	110	951	427
2.	Chemical Fertilizers distribution.	"	11,379	4,701	13,974	4,279	33,841	19,210
3.	Green Manure Seeds distribution.	Kg.	9,500	95	660	2,400	11,000	4,500
4.	Distribution of Improved Implements.	No.	-	-	-	-	13	2
5.	Chemical Pesticides distributed.	Kg.	124	12	254	308	6,312	432
6.	New compost pits dug.	No.	159	1,002	466	1,138	993	1,576
7.	Improved Animal supplied.							
	a) Bulls	No.	-	-	-	-	-	-
	b) Others	"	-	-	-	-	-	-
8.	Improved birds supplied.	"	-	-	-	-	-	-
9.	Animal Castrated.	"	273	183	487	189	1,139	919
10.	Minor Irrigation works.							
	a) Gross Addl. area likely to be irrigated by departmental works.	No. of works.	-	-	-	-	1	-
		Area Hect.	-	-	-	-	7	-
	b) Private & Community works.							
	i)-Wells	No.	25	4	-	-	339	295
	- Area	Hect.	60	8	-	-	257	222
	ii). Others	No.	-	13	-	-	121	197
		Area Hect.	-	13	-	-	242	394
11.	Land Reclaimed	Hect.	-	-	-	-	-	-
12.	Soil Conservation							
	a) Area Countour bunded.	Hect.	243	483	-	-	-	-
	b) Area terraced.	"	-	-	-	-	-	-
13.	Drinking water wells constructed.	No.	10	-	-	-	6	-
14.	New Kacha Roads constructed.	Km.	-	2	-	-	-	-
15.	Primary Health Centre functioning.	No.	1	1	1	1	3	3
16.	Primary schools functioning.	No.	196	204	134	149	119	120
17.	People's Contribution.	Rs.	15,719	10,500	9,250	20,140	-	7,495

TABLE NO. 71 (contd.)

Sr. No.	Item	Units	Shiroli		Karveer		Rowada	
			69-70	70-71	69-70	70-71	69-70	70-71
1	2	3	10	11	12	13	14	15
1.	Improved seeds distributed.	Qty	292	104	184	119	59	51
2.	Chemical fertilizers distribution.	"	47,555	3,371	7,237	76,363	131	44
3.	Green Manure Seeds distributed.	Mg.	2,920	3,313	7,350	559	-	-
4.	Distribution of Improved Implement (Total)	No.	5	17	-	-	-	-
5.	Chemical Pesticides distributed.	Mg.	5,447	62,334	6,533	-	-	2
6.	Nes compost pits dug.	No.	23	83	596	533	91	-
7.	Improved Animals supplied.							
	a) Bulls	No.	1	-	-	-	-	-
	b) Others	"	-	-	-	-	-	-
8.	Improved Birds supplied.	No.	5,496	6,553	-	-	-	-
9.	Animal Castrated.	"	1,429	950	569	331	81	21
10.	Minor Irrigation works.							
	a) Gross Addl. Area likely to be irrigated by departmental works.	No. of works.	-	-	-	-	-	-
		Area Hect.	-	-	-	-	-	-
	b) Private and community works.							
	i) Wells	No.	99	107	131	104	-	-
		Area Hect.	99	107	181	103	-	-
	ii) Others	No.	110	130	43	22	-	-
		Area Hect.	110	130	39	28	-	-
11.	Land reclaimed.	Hect.	-	-	-	-	-	-
12.	Soil conservation.							
	a) Area contour bunded	"	1,160	914	-	-	-	-
	b) Area terraced.	"	-	-	37	-	20	-
13.	Drinking water wells constructed.	No.	19	10	-	-	11	7
14.	New kacha Roads constructed.	Km.	15	7	-	10	-	-
15.	Primary Health Centres functioning.	No.	2	2	1	1	1	1
16.	Primary schools functioning.	No.	107	107	112	154	107	107
17.	People's contribution.	Rs.	10,243	14,505	-	13,250	9,462	15,325

TABLE NO. 71 (contd.)

Sr. No.	Item	Units	Radhanagari		Agal		Bhudargad	
			69-70	70-71	70-71	69-70	70-71	
1	2	3	16	17	18	19	20	21
1.	Improved seeds distributed.	Qtl.	120	121	135	154	103	84
2.	Chemical Fertilizers distributed.	"	23,349	29,920	15,774	16,415	29,363	35,091
3.	Green manure seeds distribution.	Kg.	16	-	6,000	14,500	1,000	2,119
4.	Distribution of Improved Implements. (Total)	No.	-	-	117	173	1	-
5.	Chemical Pesticides distributed.	Kg.	360	939	4,110	7,005	65	1,949
6.	New compost pits dug.	No.	483	596	117	515	529	671
7.	Improved Animal supplied.	-	-	-	-	-	-	-
	a) Bulls	No.	-	-	-	-	-	-
	b) Others	No.	-	-	-	-	-	-
8.	Improved birds supplied.	No.	64	-	-	-	-	84
9.	Animals castrated	No.	135	30	468	637	530	283
10.	Minor Irrigation works:	-	-	-	-	-	-	-
	a) Gross Addl: Area likely to be irrigated by departmental works	-	-	-	-	-	-	-
	No. of works.	No.	-	-	-	-	-	-
	Area	Hect.	-	-	-	-	-	-
	b) Private and community works.	-	-	-	-	-	-	-
	i) Wells	No.	-	-	-	1	21	44
	Area	Hect.	-	-	-	1	26	45
	ii) Others	No.	-	-	104	116	10	17
	Area	Hect.	-	-	104	139	13	56
11)	Land Reclaimed	Hect.	-	-	84	140	-	20
12)	Soil Conservation	-	-	-	-	-	-	-
	a) Area contour bunded.	Hect.	-	-	42	20	-	-
	b) Area terraced	"	-	-	-	-	17	69
13.	Drinking water wells constructed.	No.	-	-	0	6	4	3
14.	New kacha Road constructed.	Km.	-	-	13	3	2	-
15.	Primary Health Centre functioning.	No.	2	2	1	1	1	1
16.	Primary Schools functioning.	No.	163	163	106	108	135	125
17)	People's contribution.	Rs.	-	6,250	11,000	5,000	-	19,421

TABLE NO. 71 (contd.)

Sr. No.	Item	Unit	Ajara		Gadlingla	
			69-70	70-71	69-70	70-71
1	2	3	22	23	24	25
1.	Improved seeds distributed.	qtl.	153	119	332	144
2.	Chemical fertilizer distributed.	"	10,875	8,475	1,457	1,744
3.	Green Manure seeds distributed.	Kg.	1,200	900	2,423	3
4.	Distribution of Improved Implements (Total)	No.	9	5	20	-
5.	Chemicals Pesticides distributed.	Kg.	630	705	13,052	2,250
6.	New compost Pits dug.	No.	332	1,803	3,032	6,035
7.	Improved Animals supplied.					
	a) Bulls	No.	-	2	2	-
	b) Others	"	-	2	3	-
8.	Improved Birds supplied.	"	-	-	-	27
9.	Animal Castrated.	"	460	499	1,363	1,232
10.	Minor Irrigation works.					
	a) Gross Addl. Area likely to be irrigated by departmental works.					
	No. of works.	No.	-	-	-	-
	Area	Hect.	-	-	-	-
	b) Private and community works.					
	1) Wells	No.	-	-	35	-
	Area	Hect.	-	-	25	-
	2) Others	No.	-	-	5	-
	Area	Hect.	-	-	5	-
11.	Land reclaimed	Hect.	-	-	-	-
12.	Soil Conservation.					
	a) Area contour bunded.	Hect.	-	-	-	-
	b) Area terraced.	Hect.	-	-	-	-
13.	Drinking water wells constructed.	No.	1	2	-	3
14.	New Kacha Road constructed	Km.	-	-	2	9
15.	Primary Health Centres functioning.	No.	1	1	1	1
16.	Primary Schools functioning.	No.	104	104	101	103
17.	People's contribution:	Rs.	-	21,750	11,000	15,000

TABLE NO. 71 (contd.)

Sr. No.	Item	Unit	Chandgad		District Total	
			69-70	70-71	69-70	70-71
1	2	3	4	5	6	7
1.	Improved seeds distributed.	qtl.	120	96	2,624	1,300
2.	Chemical fertilizer distributed.	"	9,304	24,093	2,07,274	2,25,041
3.	Green manure seeds distributed.	Kg.	2	660	26,324	29,053
4.	Distribution of Improved Implements (Total)	No.	6	-	171	202
5.	Chemical Pesticides distributed,	Kg.	1,222	285	13,920	76,426
6.	New compost Pits dug.	No.	1,931	1,712	9,327	14,659
7.	Improved Animals supplied.					
	a) Bulls	No.	-	-	4	2
	b) Others	"	-	-	3	2
8.	Improved Birds supplied.	"	-	-	5,580	6,637
9.	Animal Castiated.	"	3,118	2,610	10,642	8,043
10.	Minor Irrigation Works.					
	a) Gross Addl. Area likely to be irrigated by departmental works.					
	No. of works.	No.	-	-	1	-
	Area	Hect.	-	-	7	-
	b) Private and community wrks.					
	1) Wells	No.	-	-	705	555
	Area	Hect.	-	-	648	453
	2) Others	No.	-	-	394	548
	Area	Hect.	-	-	51	855
11.	Land reclaimed	Hect.	-	-	84	150
12.	Soil conservation.					
	a) Area contour bunded.	Hect.	-	-	1,450	1,420
	b) Area terraced.	Hect.	-	-	74	69
13.	Drinking water wells constructed.	No.	-	-	61	33
14.	New kacha Road constructed.	Km.	-	-	32	31
15.	Primary Health Centres functioning.	No.	1	1	16	16
16.	Primary Schools functioning.	No.	171	171	1,553	1,630
17.	People's contribution.	Rs.	17,743	32,592	34,417	1,81,723

Source :- Bureau of Economics and Statistics, Bombay.

TABLE NO. 72

Average retail prices of important commodities at District Head Quarter in
Kolhapur District during 1969 and 1970 (price in 0.00 Rs.)

Sr. No.	Commodity	Brief description of quality and variety brand, count etc. local trade name.	Unit	Year	Average retail prices in the month of					
					January.	February.	March.	April.	May	June
1	2	3	4	5	6	7	8	9	10	11
1.	Rice clean (fine)	-	Kg.	1969	NA	NA	NA	NA	NA	NA
				1970	NA	NA	NA	NA	NA	NA
2.	Rice clean (medium)	-	"	1969	NA	NA	NA	NA	NA	NA
				1970	NA	NA	NA	NA	NA	NA
3.	Rice clean (coarse)	-	"	1969	NA	NA	NA	NA	NA	NA
				1970	NA	NA	NA	NA	NA	NA
4.	Wheat (medium)	Sarbati.	"	1969	1.25	1.25	1.21	1.20	1.20	1.10
				1970	1.27	1.25	1.24	1.03	1.04	1.10
5.	Wheat (coarse)	Khapali	"	1969	1.14	1.08	1.15	1.00	1.12	1.15
				1970	1.34	1.35	1.25	1.04	1.11	1.20
6.	Wheat flour (white atta)	-	"	1969	NA	NA	NA	NA	NA	NA
				1970	NA	NA	NA	NA	NA	NA
7.	Jowar (white)	Car.	"	1969	NA	NA	NA	NA	NA	NA
				1970	NA	NA	NA	NA	NA	NA
8.	Jowar (white)	Shalu	"	1969	NA	NA	NA	NA	NA	NA
				1970	NA	NA	NA	NA	NA	NA
9.	Bajara (coarse)	-	"	1969	0.80	0.80	0.80	0.80	0.86	1.10
				1970	0.96	0.90	0.90	1.00	0.90	0.95
	<u>Pulses</u>									
10.	Gram (whole)	Rajasthan	"	1969	1.00	1.00	1.00	1.00	1.09	1.25
				1970	1.47	1.50	1.44	1.37	1.25	1.25
11.	Gram Dal	Jawari	"	1969	1.00	1.05	1.10	1.10	1.25	1.47
				1970	1.61	1.53	1.55	1.40	1.31	1.31
12.	Arhar Dal	Barshi	"	1969	1.40	1.25	1.29	1.30	1.30	1.50
				1970	1.60	1.53	1.53	1.50	1.60	1.80

TABLE NO. 72 (Contd.)

1	Commodity	Brief description of quality and variety and brand count etc. local trade names.	Unit	Year	Average retail prices in the month of						Average for the year
					July	Augu- st.	Sept- ember	Octo- ber.	Nov- ember.	Dece- mber.	
	2	3	4	5	12	13	14	15	16	17	18
1.	Rice clean (fine)	-	Kg.	1969	NA	NA	NA	NA	NA	NA	NA
			Kg.	1970	NA	NA	NA	NA	NA	NA	NA
2.	Rice clean (medium)	-	"	1969	NA	NA	NA	NA	NA	NA	NA
			"	1970	NA	NA	NA	NA	NA	NA	NA
3.	Rice clean (coarse)	-	"	1969	NA	NA	NA	NA	NA	NA	NA
			"	1970	NA	NA	NA	NA	NA	NA	NA
4.	Wheat (medium)	Sarbati	"	1969	1.14	1.19	1.15	1.21	1.20	1.20	1.19
			"	1970	1.10	1.10	1.10	1.10	1.10	1.10	1.13
5.	Wheat (coarse)	Khapali	"	1969	1.15	1.19	1.20	1.22	1.25	1.25	1.16
			"	1970	1.20	1.23	1.23	1.34	1.30	1.35	1.25
6.	Wheat flour (white atta)	-	"	1969	NA	NA	NA	NA	NA	NA	NA
			"	1970	NA	NA	NA	NA	NA	NA	NA
7.	Jowar white	Car	"	1969	NA	NA	NA	NA	NA	NA	NA
			"	1970	NA	NA	NA	NA	NA	NA	NA
8.	Jowar yellow	Shalu	"	1969	NA	NA	NA	NA	NA	NA	NA
			"	1970	NA	NA	NA	NA	NA	NA	NA
9.	Bajara coarse	-	"	1969	1.05	1.00	1.00	1.00	0.87	0.87	0.84
			"	1970	1.00	1.00	1.00	0.92	0.87	0.87	0.94
	<u>Pulses</u>										
10.	Gram (whole)	Rajasdhani	"	1969	1.25	1.37	1.37	1.35	1.25	1.23	1.13
			"	1970	1.23	1.20	1.20	1.13	1.15	1.13	1.29
11.	Gram Dal.	Jawari	"	1969	1.46	1.50	1.50	1.43	1.40	1.44	1.31
			"	1970	1.28	1.23	1.25	1.23	1.23	1.25	1.35
12.	Arhar Dal	Barshi	"	1969	1.50	1.50	1.50	1.43	1.43	1.55	1.42
			"	1970	1.80	1.80	2.00	1.93	1.93	1.90	1.75

TABLE NO. 72(contd.)

Commodity	Brief description of quality and variety brand count etc. Local trade name.	Unit	Year	Average retail prices in the month of					
				January.	February.	March	April	May	June
1	3	4	5	6	7	8	9	10	11
13. Mung Dal	Jawari	Kg.	1969	1.50	1.50	1.62	1.64	1.60	1.71
			1970	1.57	1.59	1.57	1.60	1.64	1.75
14. Urid Dal	"	"	1969	1.50	1.84	1.59	1.61	1.59	1.60
			1970	1.52	1.60	1.60	1.55	1.56	1.70
15. Masur Dal	"	"	1969	1.46	1.30	1.35	1.37	1.30	1.40
			1970	1.50	1.50	1.48	1.40	1.40	1.50
<u>Sugar and Gur.</u>									
16. Sugar	D-30	"	1969	1.49	1.49	1.49	1.48	1.47	1.48
			1970	1.98	1.91	1.94	1.83	1.83	1.79
17. Gur	No. 2	"	1969	1.34	1.12	1.06	0.92	0.94	0.99
			1970	0.80	0.64	0.64	0.75	0.75	0.75
<u>Oil & Fats Edible Oil.</u>									
18. Groundnut Oil.	Popular Variety	Kg.	1969	3.48	3.60	4.09	4.13	4.31	4.83
			1970	4.50	4.59	5.05	5.09	5.30	5.55
<u>Other oils.</u>									
19. Vanaspati	Dalda (loose)	"	1969	5.00	5.00	5.15	5.35	5.70	5.75
			1970	6.00	6.25	6.25	NA	6.60	6.85
20. Milk	-	Lit.	1969	1.50	1.50	1.50	1.50	1.70	1.81
			1970	1.31	1.25	1.25	1.25	1.25	1.25
21. Goat Meat	-	Kg.	1969	5.00	5.00	5.00	5.00	5.00	5.00
			1970	5.50	5.50	5.25	5.00	5.00	5.00
22. Fresh Fish	-	"	1969	NA	NA	NA	NA	NA	NA
			1970	NA	NA	NA	NA	NA	NA
23. Eggs	Hen	Doz.	1969	3.50	3.50	3.50	3.50	3.50	3.50
			1970	3.50	3.50	3.50	3.50	3.50	3.50

Contd./

TABLE NO. 72 (contd.)

Sr. No.	Commodity	Brief description of quality brand count etc. Local trade name.	Unit	Year	Average retail prices for the month of						Average for the year.
					July	August	September	October	November	December	
1	2	3	4	5	12	13	14	15	16	17	18
13.	Mung Dal	Jawal	Kg.	1969	1.75	1.75	1.81	1.75	1.67	1.50	1.77
				1970	1.75	1.75	1.75	1.63	1.60	1.70	1.66
14.	Urid Dal	"	"	1969	1.75	1.70	1.62	1.57	1.40	1.44	1.60
				1970	1.70	1.70	1.70	1.70	1.71	1.84	1.66
15.	Masur Dal	"	"	1969	1.40	1.50	1.50	1.47	1.37	1.44	1.41
				1970	1.50	1.50	1.50	1.47	1.40	1.40	1.43
<u>Sugar and Gur</u>											
16.	Sugar	Kg. D-30	Kg.	1969	1.47	1.47	1.48	1.43	1.49	1.51	1.43
				1970	1.80	1.83	1.85	1.80	1.80	1.80	1.85
17.	Gur	No. 2	"	1969	1.00	1.00	1.00	0.92	0.37	0.92	1.01
				1970	0.75	0.75	0.88	0.94	1.00	0.93	0.80
<u>Oil Fats Edible Oil</u>											
18.	Groundnut Oil	Popular variety	"	1969	5.05	4.99	5.49	4.73	3.99	4.04	4.40
				1970	5.27	5.50	5.63	4.94	4.43	4.50	5.03
<u>Other Oils</u>											
19.	Vanaspati	Dalda(loose)	"	1969	6.25	6.25	6.25	6.25	6.12	6.00	5.73
				1970	6.92	6.73	6.50	6.30	7.00	6.25	6.56
20.	Milk	-	Lit.	1969	2.00	2.00	2.00	2.00	2.00	1.38	1.73
				1970	1.25	1.25	1.35	1.25	1.25	1.25	1.23
21.	Goat Meat	-	Kg.	1969	5.00	5.00	5.00	5.00	5.00	5.00	5.00
				1970	5.00	6.00	6.00	6.00	6.00	6.00	5.52
22.	Fresh Fish	Kg.	"	1969	NA	NA	NA	NA	NA	NA	NA
				1970	NA	NA	NA	NA	NA	NA	NA
23.	Eggs	Egg	Doz.	1969	3.50	3.50	3.50	3.50	3.50	3.50	3.50
				1970	3.50	3.30	3.30	3.30	3.30	3.53	3.44

Contd./-

TABLE NO. 72 (contd.)

Sr. No.	Commodity	Brief Description of quality & variety brand count etc. Local trade name.	Unit	Year	Average retail prices in the month of					
					January.	February.	March.	April	May	June
1	2	3	4	5	6	7	8	9	10	11
<u>Condiments & Spices</u>										
24	Salt	Black Motha	Kg.	1969	0.12	0.12	0.12	0.12	0.12	0.12
		"	"	1970	0.12	0.12	0.14	0.15	0.15	0.15
25.	Turmeric	Sangli	Kg.	1969	4.50	4.50	5.00	5.50	5.50	5.50
		"	"	1970	6.30	7.00	6.75	5.83	5.30	5.50
26.	Dry Chillies	Jawari	"	1969	2.40	2.23	2.24	3.40	3.43	4.19
		"	"	1970	6.50	7.33	7.50	7.25	6.40	7.33
<u>Vegetables</u>										
27.	Potato	Poona	"	1969	0.75	0.69	0.62	0.65	0.65	0.81
		"	"	1970	1.25	1.03	0.95	0.95	1.10	1.25
28.	Onion	Lal	"	1969	0.60	0.50	0.50	0.43	0.42	0.50
		"	"	1970	0.65	0.55	0.55	0.52	0.37	0.47
<u>Fruits & Nuts</u>										
29.	Plantains	Raibag	Doz.	1969	0.92	0.35	0.75	0.75	0.75	0.34
		"	"	1970	0.35	0.21	0.27	0.90	0.92	0.90
<u>Beverages.</u>										
30.	Tea leaf	Mudis family Mixture.	Kg.	1969	3.00	3.00	3.00	3.00	8.00	3.00
		"	"	1970	3.00	3.00	2.50	3.50	8.50	3.50
31.	Coffee powder	Polson	Kg.	1969	3.70	9.00	9.00	9.00	9.00	9.00
		"	"	1970	9.00	9.00	9.00	9.00	9.00	9.00
<u>Fuel power Light & Lubrications.</u>										
32.	Kerosine oil	Caltex	Lit.	1969	0.55	0.55	0.60	0.60	0.60	0.60
		"	"	1970	0.60	0.60	0.60	0.60	0.60	0.60

TABLE NO. 72 (contd.)

Sr. No.	Commodity	Brief description of quality: & variety brand: count etc. local: trade mark.	Unit	Year	Average retail prices in the month					
					January.	February.	March	April	May	June
1	2	3	4	5	6	7	8	9	10	11
33.	Charcoal	Jungli	40 Kg.	1969	9.20	9.50	9.33	9.50	9.50	9.50
			"	1970	12.50	13.00	13.00	15.00	12.60	14.25
34.	Match box	WIMCO	50 Sticks	1969	0.07	0.07	0.07	0.07	0.07	0.07
				1970	0.07	0.07	0.07	0.07	0.07	0.07
35.	Fire wood	Jungli	40 Kg.	1969	4.50	4.50	5.00	5.00	5.00	5.00
			"	1970	5.50	6.00	5.00	3.00	5.30	4.83
<u>Clothing</u>										
36.	Dhoti	Powerloom Ichalkaranji	Pair	1969	16.50	16.50	17.00	17.00	17.00	17.00
			" "	1970	17.00	17.00	17.00	17.00	17.00	17.00
37.	Sari	Handloom Ichalkaranji 60x40 length 5.50 metre	Pair	1969	27.25	27.25	28.00	28.00	28.00	28.00
			" "	1970	28.00	28.00	28.00	28.00	28.00	28.00
38.	Shirting	Sanangpur, Ahmedabad.	Metre	1969	2.30	2.30	2.75	2.75	2.75	2.75
			"	1970	2.75	2.75	2.75	2.75	2.75	2.75
39.	Coating (cotton) quality 73 cm. wide.	Pessra, Binny suiting.	Metre	1969	3.79	3.79	4.28	4.28	4.28	4.28
			" "	1970	4.23	4.23	4.28	4.28	4.28	4.23
40.	Blouse piece	Shubhalaxmi Mill Ahmedabad 29 cm.	" "	1969	2.50	2.50	2.50	2.50	2.50	2.50
			" "	1970	2.50	2.50	2.50	2.50	2.50	2.50
<u>Utencils</u>										
41.	Brass	Medium	Kg.	1969	12.50	12.50	12.50	12.50	13.10	13.50
			"	1970	15.00	15.00	15.00	15.00	16.50	16.50

Contd./-

TABLE NO. 72 (contd.)

1.	Commodity	3.	Brief description:-		Average retail prices for the month of						Average for the year.
			4.	5.	12.	13.	14.	15.	16.	17.	
			Unit	Year	July	August	September	October	November	December	
22.	Charcoal	Jungli	40	1969	10.00	10.30	11.50	12.50	12.50	12.50	10.53
			Kg.	1970	15.00	15.00	15.75	16.30	16.00	16.00	14.56
24.	Match Box	WIMCO	50	1969	0.07	0.07	0.07	0.07	0.07	0.07	0.07
			Sticks	1970	0.07	0.07	0.07	0.07	0.07	0.07	0.07
25.	Fire wood	Jungli	40	1969	5.00	5.00	5.00	5.50	5.50	5.50	5.04
			Kg.	1970	5.00	5.00	5.00	5.00	5.00	5.00	5.47
	<u>Clothing</u>										
26.	Dhoti	Powerloom	Pair	1969	17.00	17.00	17.00	17.00	17.00	17.00	16.91
		Ichalkaranji	Pair	1970	17.00	17.00	17.00	17.00	17.00	17.00	17.00
37.	Sari 30 x 40 length 5.50 metre	Handloom	Pair	1969	28.00	28.00	28.00	28.00	28.00	28.00	27.83
		Ichalkaranji	"	1970	28.00	28.00	28.00	28.00	28.00	28.00	28.00
38.	Shirting	Sarangpur Mills	Metre	1969	2.75	2.75	2.75	2.75	2.75	2.75	2.68
		Ahmedabad	"	1970	2.75	2.75	2.75	2.75	2.75	2.75	2.75
39.	Coating (cotton) Medium quality 73 cm wide.	Tessra, Binny	Metre	1969	4.28	4.28	4.28	4.28	4.28	4.28	4.30
		Suiting	"	1970	4.28	4.28	4.28	4.28	4.28	4.28	4.28
40.	Blouse piece.	Shubhalaxmi Mills	"	1969	2.50	2.50	2.50	2.50	2.50	2.50	2.50
		Ahmedabad	"	1970	2.50	2.50	2.50	2.50	2.50	2.50	2.50
	<u>Utensils</u>										
41.	Brass	Medium	Kg.	1969	13.50	13.50	13.50	13.50	13.50	13.50	13.13
			"	1970	15.90	15.50	15.50	15.50	15.50	15.50	15.53

Contd./-

TABLE NO. 72 (contd.)

Sl. No.	Commodity	Brief description of quality & variety brand, count etc. local trade name.	Unit	Year	Average retail prices in the month of					
					January	February	March	April	May	June
1	2	3	4	5	6	7	8	9	10	11
	42. Wash soap	Tata 501	Bar	1969	2.00	2.00	2.00	2.00	2.00	2.00
		"	"	1970	2.00	2.00	2.00	2.00	2.00	2.00
	43. Toilet soap	Hamam	Per Cake	1969	0.70	0.70	0.70	0.70	0.70	0.70
				1970	0.70	0.70	0.70	0.70	0.70	0.70
	44. Fan	Medium	100	1969	0.40	0.40	0.40	0.40	0.45	0.50
		"	"	1970	0.40	0.40	0.45	0.54	0.55	0.35
	45. Supari	Medium	Kg.	1969	10.83	10.50	10.83	10.00	10.00	10.00
		"	"	1970	10.00	10.50	10.25	9.25	9.00	9.00
	46. Tobacco leaf	Jaysingpur	Kg.	1969	7.50	7.50	7.50	7.50	7.50	7.50
		"	"	1970	7.50	6.75	6.50	6.50	6.50	6.50
	47. Cigarettes	Berkley	10 Nos.	1969	0.50	0.50	0.55	0.55	0.55	0.55
		"	"	1970	0.55	0.55	0.59	0.60	0.60	0.60
	48. Bidi	Momin	25 Nos.	1969	0.17	0.17	0.17	0.18	0.20	0.20
		"	"	1970	0.20	0.25	0.25	0.25	0.25	0.25
	49. Hair oil	Swastik Perfumed	One Bottle	1969	5.05	5.05	5.05	5.05	5.05	5.05
		"	"	1970	5.05	5.05	5.08	5.10	5.10	5.10
	50. Paper	Printing white 20x30.	Kg.	1969	2.25	2.25	2.25	2.25	2.25	2.25
		"	"	1970	2.25	2.25	2.25	2.25	2.25	2.25

Contd./-

TABLE NO. 72 (contd.)

Commodity	Brief description of quality & variety etc. local trade name.	Unit	Year	Average retail prices for the month of:							Average for the year.
				July	August	September	October	November	December		
1	2	3	4	5	12	13	14	15	16	17	18
Washing soap	Tata 501	Bar	1969	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
			1970	2.01	2.05	2.05	2.05	2.05	2.05	2.05	2.02
Washlet soap	Hamam	Per Cake	1969	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70
			1970	0.70	0.70	0.70	0.73	0.73	0.75	0.75	0.71
Paan	Medium	100	1969	0.50	0.50	0.50	0.50	0.50	0.45	0.46	
			1970	0.55	0.50	0.50	0.50	0.50	0.50	0.50	0.52
Saafi	Manglore	Kg.	1969	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.15
			1970	9.00	9.00	9.00	9.00	9.00	9.00	9.00	9.33
Tobacco leaf	Jaysingpur	Kg.	1969	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50
			1970	6.50	6.50	6.50	6.50	6.50	6.50	5.75	6.54
Cigarettes	Barkely	10 Nos.	1969	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.54
			1970	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.59
Oil	Nomin	25	1969	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.19
			1970	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.23
Pearl oil	Swastik	One Bottle	1969	5.05	5.05	5.05	5.05	5.05	5.05	5.05	5.05
			1970	5.10	5.10	5.10	5.10	5.10	5.10	5.10	5.09
Paper	Printing white 20" x 20"	Kg.	1969	2.25	2.25	2.25	2.25	2.25	2.25	2.25	2.25
			1970	2.25	2.25	2.25	2.25	2.25	2.25	2.25	2.25

Note:- As the information collected for the given commodities is restricted to only one quotation and that too only from one 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 a broad indicator of the trend in retail prices over the period of time.

Source:- District Statistical Officer.

TABLE NO. 73

CONSUMER PRICE INDEX NUMBER (REVISED SERIES) FOR
WORKING CLASS : 1970-71.

Name of the centre - POONA

Base period - 1961 - 100.

Sr. No.	Month/Year	Food	Pan, supari & tobacco	Fuel & Lighting	Housing	Clothing, bedding & footwear	Miscellaneous	General Index
1	2	3	4	5	6	7	8	9
I.	Average 1969-70	177	-	162	113	155	144	163
1.	April-70	179	-	164	117	158	150	166
2.	May-70	182	-	164	117	158	151	168
3.	June-70	185	-	165	117	159	151	170
4.	July-70	185	-	165	117	160	152	170
5.	August-70	184	-	165	117	160	153	169
6.	September-70	183	-	165	117	156	153	170
7.	October-70	184	-	165	117	156	154	169
8.	November-70	187	-	163	117	156	154	171
9.	December-70	191	-	164	117	165	154	174
10.	January-71	189	-	164	119	171	155	174
11.	February-71	187	-	163	119	173	155	173
12.	March-71	182	-	164	119	174	157	171
II.	Average 1970-71.	185	-	164	118	162	153	170

Source :- Labour Commissioner, Bombay.

TABLE NO. 72 (A)

CONSUMER PRICE INDEX NUMBER (REVISED SERIES)
FOR WORKING CLASS (1970-71).

Name of centre : SHOLAPUR

Base period : 1960-1961.

Sr. No.	Month/Year	Food	Pan supari & tobacco.	Fuel & lighting.	Housing	Clothing, bedding and-foot wear.	Miscellaneous.	General Index
1	2	3	4	5	6	7	8	9
	Average 1969-70.	190	156	167	128	156	153	176
1.	April-70	193	162	172	131	161	156	180
2.	May-70	196	162	172	131	170	156	182
3.	June-70	197	169	172	131	169	156	183
4.	July-70	196	164	171	132	173	159	183
5.	August-70	196	161	171	132	173	160	183
6.	September-70	198	162	171	132	174	160	185
7.	October-70	204	165	171	132	169	160	188
8.	November-70	200	166	171	132	169	160	185
9.	December-70	201	169	171	132	170	160	187
10.	January-71	199	189	171	133	180	160	187
11.	February-71	198	194	171	133	185	160	187
12.	March-71	199	189	171	133	184	160	187
	Average 1970-71.	198	171	171	132	173	159	185

Source :- Labour Commissioner, Bombay.

TABLE NO. 74

Strength of Police Force and Crime Statistics in Kolhapur District in 1969 and 1970.

Sr. No.	Item	Permenant		Temporary		Total	
		1969	1970	1969	1970	1969	1970
1	2	3	4	5	6	7	8
1.	<u>Strength of Police.</u>						
a)	No. of Superintendents.	1	1	-	-	1	1
b)	No. of Assistant Superintendents.	-	-	1	1	1	1
c)	No. of Deputy Superintendents.	2	2	-	-	2	2
d)	No. of Inspectors.	3	4	1	-	4	4
e)	No. of Sub-Inspectors.	27	27	13	14	40	41
f)	No. of Jamadars.	11	11	4	4	15	15
g)	No. of Head-Constables.	220	243	86	45	306	288
h)	No. of Constables.	825	851	256	252	1,081	1,103
	<u>Total strength of Police Force.</u>	1,089	1,139	361	316	1,450	1,455
2.	No. of Police Stations.	19	19	-	-	19	19
3.	No. of Out Posts.	20	20	-	-	20	20
4.	No. of Sub-posts.	1	1	-	-	1	1
5.	No. of Lockups	14	15	-	-	14	15
6.	Total cost of the Police Force (Rs. in '000)	+	+	+		4,210	3,273

Note :- Cost of the Police force is for financial year 1968-69 & 1969-70.

Source :- District Superintendent of Police, Kolhapur.

TABLE NO. 75

Crime Statistics in Kolhapur District in 1969 and 1970.

1	2	1969				1970			
		No. of offences.	Tried	Convicted.	Acquitted.	No. of offences.	Tried	Convicted.	Acquitted.
		3	4	5	6	7	8	9	10
(A) Cognizable Crimes									
1.	Abetment of cognizable Offences.	2	2	-	2	1	-	-	-
2.	Cognizable Criminal Conspiracy.	-	-	-	-	-	-	-	-
3.	Offences against the State Public tranquility safety and justice-Class I.	60	390	59	291	60	416	76	210
4.	Serious Offences against the persons Class III	353	585	115	322	370	646	184	278
5.	Serious Offences against person & property or against property only Class III.	326	305	79	183	323	270	94	136
6.	Minor Offences against the persons class IV.	72	83	23	52	68	83	31	34
7.	Minor offences against the property Class-V.	684	678	298	271	729	675	277	298
8.	Other offences not specified above Class-VI.								
	1) Public nuisances	3	4	3	1	12	3	2	1
	2) Offences under Special and local laws declared to be cognizable.	6,189	3,818	2,859	940	6,549	4,030	2,953	1,056
	3) Offences under B.H.O.R. Act 1947.	-	-	-	-	-	-	-	-
Sub Total - A		7,689	5,865	3,445	2,062	8,112	6,123	3,617	2,013

TABLE NO. 75 (contd.)

1	2	3	4	5	6	7	8	9	10
<u>(B) Non-Cognizable Crimes.</u>									
1.	Abetment of non-cognizable Offences not committed etc.	-	-	-	-	-	-	-	-
2.	Abetting commission of non-cognizable offences by public	-	-	-	-	-	-	-	-
3.	Concealing design to commit non-cognizable offences.	-	-	-	-	-	-	-	-
4.	Non-cognizable criminal conspiracy class-I	*	*	*	*	*	*	*	*
5.	Offences against the state public tranquility Class II	-	-	-	-	-	-	-	-
6.	Serious offences against the person class II.	-	-	-	-	-	-	-	-
7.	Serious offences against the property class III.	-	-	-	-	-	-	-	-
8.	Minor offences against the person Class IV	-	-	-	-	-	-	-	-
9.	Minor offences against the property Class V	-	-	-	-	-	-	-	-
10.	Offences not specified above Class VI	-	-	-	-	-	-	-	-
11.	Offences under other special & local laws not cognizable by the police.	-	-	-	-	-	-	-	-
Sub-Total-B :-		-	-	-	-	-	-	-	-
GRAND TOTAL :-		7,689	5,865	3,446	2,062	8,112	6,123	3,617	2,013

Note :- * Figures revised.

Source :- District Superintendent of Police, Kolhapur.

TABLE NO. 76

Work disposed of in Civil and Criminal Courts of Kolhapur District
during 1969 and 1970.

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
1969	2,937	2,560	568	86	13,708	201	160	251
1970	2,464	2,399	241	72	14,119	221	137	240

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

Source :- District & Sessions Judge, Kolhapur.

TABLE NO. 77

Cinema Statistics in Kolhapur District during 1969-70 and 1970-71.

Sl. No.	District Taluka	Year	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	9
1.	District	1969-70	22	10,593	-	-	11	5,500
		1970-71	23	11,405	-	-	10	5,000
<u>Taluka</u>								
1.	Hatkangale	1969-70	6	2,815	-	-	-	-
		1970-71	6	2,815	-	-	-	-
2.	Shirol	1969-70	2	680	-	-	-	-
		1970-71	2	680	-	-	-	-
3.	Karveer	1969-70	10	5,829	-	-	-	-
		1970-71	11	6,641	-	-	-	-
4.	Kagal	1969-70	2	659	-	-	-	-
		1970-71	2	659	-	-	-	-
5.	Ajara	1969-70	1	229	-	-	-	-
		1970-71	1	229	-	-	-	-
6.	Gadhinglaj	1969-70	1	331	-	-	-	-
		1970-71	1	331	-	-	-	-

Note :- There are no Cinema Theatres in other Talukas.
 Source :- Collector Office, Kolhapur.

TABLE NO. 78

Number of towns and villages having banking offices and number of different types of banks offices in Kolhapur District at the beginning of 1970.

Sr. No.	District	No. of towns & villages having banking offices.	Population (1961) covered.	Offices of			Total	No. of villages (out of those shown in col. 3) for which population figures are not available.	Name of villages for which population figures are not available.
				Scheduled (Commercial banks)	Co-operative banks	Others (Non-scheduled commercial banks)			
1	2	3	4	5	6	7	8	9	10
1.	Kolhapur	34	4,22,505	47	64	2	113	-	-

Note :- The information of scheduled and non-scheduled commercial banks is as on 30-9-70 and of Co-operative banks is as on 30-6-1969.

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

TABLE NO. 79

Number of Joint Stock Companies in Kolhapur District of Poona Division
As on 31st March 1970.

Sl. No.	District	Companies limited by shares		Companies limited by guarantee and associations not for profit		Total
		Public	Private	Public	Private	
1	2	3	4	5	6	7
1.	Kolhapur	12	35	1	-	48

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. 80

No. of Insurance Policies issued and Amount insured in Kolhapur District during 1969-70 and 1970-71

District	Year	No. of Insurance Policies issued.	Amount insured (Rs. ' 000)	Remark
	3	4	5	6
1. Kolhapur	1969-70	6,703	3,7573	
	1970-71	8,733	51,955	

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

TABLE NO. 81

Collection of Small Savings in Kolhapur District during 1969-70 and 1970-71 (Rs. in '000)

Sr. No.	Description	Target		Gross collection		Withdrawals		Net Collection	
		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.	National Defence Certificate.	-	-	3,537	-	2,390	661	1,147	(-) 661
2.	10 Years Defence Certificate.	-	-	7	-	-	-	7	-
3.	15 Years Annuity Certificates.	4,000	4,500	-	-	-	-	-	-
4.	Post office saving Bank.	-	-	17,065	15,375	16,465	16,871	600	(-)1,496
5.	Cumulative Time Deposit.	-	-	3,277	3,016	806	1,436	2,471	1,580
6.	Others	-	-	810	4,653	-	2,034	810	2,619
Total :-		4,000	4,500	24,696	23,044	19,661	21,002	5,035	2,042

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

Source :- Collector Office, Kolhapur.

TABLE NO. 82

Land Revenue collection in each Tehsil of Kolhapur District during 1969-70 & 1970-71.

Sr. No. District		LAND REVENUE IN Rs.							
Tehsil		Previous arrears at the beginning of the year	Total Demand (including previous arrears)		Collection		Arrears at the end of the year.		
		1969-70	1970-71	1969-70	1970-71	1969-70	1970-71	1969-70	1970-71
		3	4	5	6	7	8	9	10
1.	District	2,20,427	-1,25,157	59,29,900	64,10,576	58,04,743	61,62,483	1,25,157	1,48,093
	Tehsil								
1.	Shahuwadi	3,394	4,050	3,20,326	3,23,243	3,16,276	3,21,203	4,050	5,040
2.	Parhal	432	-	4,41,936	4,63,859	4,41,936	4,66,776	-	83
3.	Hatkangale	6,166	5,780	9,47,033	10,99,936	9,41,253	10,44,186	5,780	55,750
4.	Shirol	70,956	34,547	8,90,912	9,06,861	8,56,365	8,62,468	34,547	44,393
5.	Karveer	1,22,326	66,315	9,29,829	11,00,597	8,63,514	9,68,500	66,315	1,32,097
6.	Bawada	3,480	2,810	1,34,462	1,43,644	1,31,652	1,41,700	2,810	1,944
7.	Radhanagari	2,903	2,604	3,83,075	4,15,156	3,80,471	4,12,167	2,604	2,989
8.	Kagal	4,635	4,584	5,95,156	6,39,714	5,90,572	6,36,504	4,584	3,210
9.	Bhudargad	1,745	1,692	3,06,976	2,94,841	3,05,284	2,94,841	-1,692	-
10.	Ajara	27	-	2,06,492	2,33,900	2,06,492	2,33,900	-	-
11.	Gadhinglaj	2,863	2,775	4,85,482	4,90,035	4,82,707	4,87,475	2,775	2,560
12.	Chandgad.	-	-	2,88,221	2,92,790	2,88,221	2,92,763	-	27

Note :- Land Revenue Collection is inclusive of Land Revenue Cess.
Source :- Collector Office, Kolhapur.

TABLE NO. 82

No. of Presses, News papers and periodicals published as on 31-3-1970.
and 31-3-1971.

Sr. No.	Taluka	Year	No. of printing presses.	Daily					Weekly					Fortnightly and Monthly					
				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.	Tot- al.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	
1.	Panhala	1970	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		1971	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2.	Hatkangale	1970	11	-	-	-	-	-	2	-	-	-	2	-	-	-	-	-	
		1971	11	-	-	-	-	-	4	-	-	-	4	1	-	-	-	-	1
3.	Shirol	1970	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		1971	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4.	Karveer	1970	146	8	-	-	-	8	18	-	-	-	18	11	-	-	-	-	11
		1971	165	9	-	-	-	9	20	-	-	-	20	15	-	-	-	-	15
5.	Kagal	1970	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		1971	3	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-
6.	Ajara	1970	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		1971	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7.	Bhudargad	1970	1	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	
		1971	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8.	Gadhinglaj	1970	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		1971	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total for the District.		1970	177	8	-	-	-	8	21	-	-	-	21	11	-	-	-	-	11
		1971	193	9	-	-	-	9	25	-	-	-	25	16	-	-	-	-	16

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

Source :- Collector office, Kolhapur.

TABLE NO. 84

Statistics relating to the Parliamentary Election held in 1971 and Assembly election-
held in 1967 in Kolhapur District.

Sl. No.	Name of the Constituency	Total No. of Electors	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</u>								
1.	Hatkanangle	5,18,707	1,98,737	1,84,158	3,82,895	73.82	1)Congress (Jagjivan 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)Peasants & Workers Party 2)Congress(Jagjivan Ram) 3)Independent(Two candidates) 4)Sanyukta Socialist Party. Total valid votes..... Total votes rejected.... Total.....	95,967 2,03,631 3,492 8,766 3,11,856 9,360 3,21,216
Total for Parliamentary electors :-		10,13,083	3,63,702	3,40,409	7,04,111	69.50		
<u>Assembly Constituencies</u>								
1.	Shahuwadi	70,448	25,492	25,024	50,516	70.70	1)Peasants & Workers Party 2)Indian National Congress 3)Independent Total valid votes..... Total votes rejected.... Total.....	23,059 21,817 12,377 47,253 13,263 60,516

TABLE NO. 84 (contd.)

1	2	3	4	5	6	7	8	9
2.	Panhala	77,003	27,280	26,531	53,811	69.88	1) Indian National Congress 2) Peasants & Workers Party 3) Independent Total valid votes..... Total votes rejected.... Total.....	25,158 18,735 5,540 49,433 4,378 53,811
3.	Hatkanangle	81,511	34,031	29,668	63,699	78.19	1) Indian National Congress 2) Communist 3) Independent (3 candidates) Total valid votes..... Total votes rejected.... Total.....	24,996 14,612 19,384 58,992 4,707 63,699
4.	Vadgaon	77,287	28,177	24,876	53,053	69.63	1) Indian National Congress 2) Republican 3) Independent (4 candidates) Total valid votes..... Total votes rejected.... Total.....	20,845 17,424 9,431 47,700 5,353 53,053
5.	Shirol	85,364	38,948	36,515	75,463	87.85	1) Independent (2 candidates) 2) Indian National Congress Total valid votes..... Total invalid votes..... Total.....	35,252 37,897 73,149 2,314 75,463
6.	Kolhapur	70,053	25,523	23,712	49,235	72.02	1) Peasants & Workers Party 2) Indian National Congress 3) Independent (3 candidates) Total valid votes..... Total votes rejected.... Total.....	31,743 10,479 4,805 47,027 2,208 49,235

Contd./-

TABLE NO. 84 (contd.)

1	2	3	4	5	6	7	8	9
7. Karveer		81,659	32,341	29,438	61,779	75.65	1) Indian National Congress 2) Praja Socialist Party 3) Independent Total valid votes..... Total votes rejected.... Total.....	31,060 25,343 879 57,282 4,497 61,779
8. Radhanagari		82,871	32,773	31,180	63,953	77.10	1) Peasants & Workers Party 2) Indian National Congress Total valid votes..... Total votes rejected.... Total.....	39,122 21,965 61,087 2,866 63,953
9. Kagal		85,394	31,362	31,393	62,755	73.48	1) Indian National Congress 2) Peasants & Workers Party Total valid votes..... Total votes rejected.... Total.....	32,789 26,307 59,096 3,659 62,755
10. Gadhinglaj		75,272	26,581	26,713	53,294	70.80	1) Peasants & Workers Party 2) Indian National Congress 3) Independent (2 candidates) Total valid votes..... Total votes rejected.... Total.....	23,687 19,881 6,396 49,964 3,330 53,294

Contd./

TABLE NO. 84 (contd.)

1	2	3	4	5	6	7	8	9
11. Chandgad	73,575	26,678	26,219	52,897	71.87	1) Indian National Congress 2) Peasants & Workers Party 3) Independent		25,568 23,058 1,657
						Total valid votes.....		50,283
						Total votes rejected....		2,614
						Total.....		52,897
Total Assembly Electors.	8,60,942	3,29,186	3,11,269	1,40,455	74.29	Grand Total :-		1,40,455

Note :- Hatkanagle Parliamentary Constituency includes 1) Shirol 2) Hatkanagle
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 :- Office of the Collector, Kolhapur.

TABLE NO. 85

Trends in selected indicators. District: Kolhapur

I T E M	Unit	Y E A R				
		1950-51	1966-67	1969-70	1970-71	
2	3	4	5	6	7	
I Area and Population (for 1951 & 1971)						
1. Total Population.	No.	13,08,060	x	x	x	20,44,832
2. Density of population per Sq. Km.	Sq. Km.	158	x	x	x	248
3. Percentage of workers engaged in Agril. (including Agril. Labours) to total worker.	%	NA	x	x	x	71.41
II Agriculture and Irrigation 1969-70.						
1. Area under Forest.	Hect.	1,51,400	1,51,416	1,55,036		1,51,420
2. Cultivable Area.	"	5,08,991	5,48,155	5,46,027		5,48,991
3. Cultivable Area per Agril. worker. (for 1951 and 1971)	"	NA		x	x	NA
4. Gross cropped area.	"	3,74,145	4,22,232	4,11,215		4,11,058
5. Net cropped area.	"	3,67,670	4,13,706	4,05,939		4,06,611
* (a) Area under foodgrains.	"	3,03,566	2,26,621	2,13,322		2,08,022
* (b) Area under sugarcane.	"	16,512	32,607	40,870		42,567
* (c) Area under Groundnuts.	"	14,193	59,399	54,403		57,238
* (d) Area under Cotton.	"	3,399	904	521		420
6. Net area sown per Agril. workers (1951 and 1971)	"	NA		x	x	NA
7. Percentage of area sown more than once to net area sown.	%	1.76	2.06	1.30		1.09
8. Gross Irrigated area.	Hect.	29,813	44,991	51,466		55,517
9. Percentage of gross irrigated area to net cropped area.	%	5.93	9.19	7.89		13.65

Contd.....

TABLE NO. 85 (contd.)

1	2	3	4	5	6	7
10.	Net Irrigated area.	Hect.	21,813	40,631	48,518	52,960
11.	Area irrigated by canals.	"	567	2,173	2,491	2,299
12.	Area irrigated by wells.	"	6,758	11,622	12,315	14,451
13.	Area irrigated by other sources.	"	14,488	26,836	33,712	36,210
14.	Area irrigated under:					
	a) Foodgrains.	"	5,482	10,551	9,467	11,662
	b) Sugarcane	"	16,431	32,607	40,670	42,567
	c) Groundnuts.	"	-	-	-	-
	d) Cotton.	"	-	-	-	-
	e) Fruits.	"	-	-	-	-
III	<u>Soil Conservation Work.</u>					
1.	Area Bunded.	"	NA	3,440	3,005	3,474
2.	Area Terraced.	"	NA	1,546	1,269	1,421
3.	Area Reclaimed.	"	NA	60	84	160
IV	<u>Agricultural Implements.</u>					
	(for the year 1966)					
1.	Ploughs.					
	i) Wooden.	No.	x	96,137	x	x
	ii) Iron.	"	x	7,874	x	x
2.	Oil Engines with pumps. (for irrigation purpose)	"	x	11,244	x	x
3.	Electric pumps (for irrigation purposes)	"	x	2,565	x	x
4.	Sugarcane crushers.					
	i) Power operated.	"	x	1,587	x	x
	ii) Bullock driven.	"	x	290	x	x

TABLE NO. 85 (contd.)

1	2	3	4	5	6	7
<u>V Live Stock (for the year 1966)</u>						
1. Total live stock.	No.		x	8,28,340	x	x
2. Net cropped area per pair of Bullocks. (Net cattle over 3 years)	Hect.		x	NA	x	x
3. Poultry.	No.		x	5,38,814	x	x
<u>V B Fishery Statistics (for Konkan District only).</u>						
1. Boats engaged in fishing.						
2. Mechanical Boats.						
3. Total fish products.						
4. Fisheries Co-op. Societies.						
5. Membership of (4)						
6. Total paid-up capital of (4)						
7. Fish handled by (4) sale value.						
8. Co-operative Boat Building yard.						
	Not	Applicable to this District.				
<u>VI. Factory Employment.</u>						
1. Working factories.	No.	149		367	376	370
2. Average daily employment.	"	5,940		14,492	15,963	16,673
3. No. of workers employed in registered factories per lakh of population.	"	NA		908	1,000	1,044
<u>VII Electricity.</u>						
1. Electricity Generated.	Million	NA		1.05	11.14	93.80
2. Electricity Consumed.	KWH	NA		77.52	187.80	450.73
3. Towns Electrified.	No.	2		11	11	11
4. Villages Electrified.	"	49		348	483	627

TABLE NO. 85 (contd.)

1	2	3	4	5	6	7
VIII Co-operative Societies.						
1.	a) Agricultural Credit.	No.	NA	973	953	959
	b) Agricultural non credit.	"	NA	312	403	447
	c) Non agricultural credit.	"	NA	169	210	219
	d) Non Agricultural non credit.	"	NA	502	528	532
2.	<u>Members.</u>					
	a) Agricultural credit.	"	NA	2,18,232	2,50,804	2,55,734
	b) Agricultural non credit.	"	NA	67,737	68,507	82,832
	c) Non agricultural credit.	"	NA	84,508	1,33,912	1,35,507
	d) Non agricultural non credit.	"	NA	59,391	66,916	76,665
3.	<u>Working Capital.</u>					
	a) Agricultural credit.	Rs.	NA	2,19,732	3,80,099	3,98,928
	b) Agricultural non credit.	"000	NA	2,05,248	62,070	63,300
	c) Non agricultural credit.	"	NA	50,386	97,829	1,13,959
	d) Non Agricultural non credit.	"	NA	59,522	48,915	1,15,142
4.	<u>Loans Advanced.</u>					
	a) Agricultural credit.	"	NA	1,39,943	2,29,890	1,76,308
	b) Agricultural non credit.	"	NA	NA	NA	NA
	c) Non agricultural credit.	"	NA	NA	NA	NA
	d) Non agricultural non credit.	"	NA	NA	NA	NA
IX. Education						
1.	<u>Primary.</u>					
*	a) Institutions.	No.	945	1,783	1,800	1,813
*	b) Students.	"	89,624	2,54,945	2,68,972	2,59,161
*	c) Teachers.	"	2,673	6,812	7,317	7,611
2.	<u>Secondary.</u>					
*	a) Institutions.	"	36	196	216	226
*	b) Students.	"	9,829	42,022	51,879	53,102
*	c) Teachers.	"	539	1,894	2,110	2,155

TABLE NO. 85 (contd.)

1	2	3	4	5	6	7
3. Literate						
a) Institutions.	No.	4	17	16	17	
b) Students.	"	1,429	7,537	9,431	11,221	
c) Teachers.	"	67	461	NA	NA	
4. Percentage of literate populations(1971)						
a) Men	%	x	x	x	49.7	
b) Women.	"	x	x	x	20.2	
c) Total	"	x	x	x	35.2	
5. Percentage of School going children.						
a) In a age group of 6-11 years.						
a) Boys.	%	x	x	x	NA	
b) Girls.	"	x	x	x	NA	
c) Total	"	x	x	x	NA	
b) In a age group 11-14 years.						
a) Boys.	%	x	x	x	NA	
b) Girls.	"	x	x	x	NA	
c) Total	"	x	x	x	NA	
X. <u>Medical and Health.</u>						
1. Dispensaries.	No.	14	67	80	78	
2. Hospitals.	"	4	6	6	7	
3. Primary Health Centres.	"	15	25	25	24	
4. Beds.	"	302	781	684	837	
5. Beds per lakh populations.	"	23	49	43	52	
6. Patients treated.						
a) Out door.	"	2,02,852	7,78,534	6,90,241	10,42,969	
b) In door.	"	7,766	27,571	48,696	52,127	
7. Birth Rate.	Per	17.4	29.2	29.7	30.3	
8. Death Rate.	"000	15.4	9.7	9.5	9.9	

TABLE NO. 85 (contd.)

1	2	3	4	5	6	7
<u>XI. Transport and Communication.</u>						
1. Road length (Extra Municipal)		KMS	1,120	2,061	2,428	2,782
2. Length of Road.						
a) Per 100 Sq. Kms.		"	NA	14.46	19.27	21.22
b) Per lakh of population.		"	NA	94.79	99.66	109.74
3. Total Railway length.		"	37.68	37.68	37.68	37.68
4. Post Offices.		No.	NA	329	346	375
5. Telegraph Offices.		"	NA	38	43	44
6) Radio Licenses issued.						
a) New	X	"	NA	23,927	46,081	50,781
b) Renewed.	X					
<u>XII Community Development.</u>						
1. Panchayat Samities.		No.	Nil	12	12	12
2. C.D. Blocks.		"	Nil	12	12	12
3. C.P.A. Pattern size.		"	Nil	19.0	19.0	19.0
4. Out of (2) No. of T.D. Blocks.		"	Nil	Nil	Nil	Nil
5. R.W.P. Block.		"	Nil	6	6	6
6) A.N.P. Blocks.		"	Nil	3	3	3
<u>XIII Local Self Government.</u>						
1. Village Panchayat.		No.	103	774	780	807
2. Municipalities.		"	9	10	10	10
<u>XIV Miscellaneous.</u>						
1. Banking Offices.		No.	39	88	112	113

Note :- 1) Population data of the year 1971 is 'Provisional'.

* 2) Figures in col. 6 and 7 pertain to 1968-69 & 1969-70 respectively.

Source :- Bureau of Economics and 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 labourers as % of total workers.	% of male literate population.	% of Female literate population.
1	2	3	4	5	6	7
1.	Shahuwadi	101	95	89.78	27.2	5.0
2.	Panhala	114	202	86.54	35.9	7.5
3.	Hatkangale	227	372	62.10	45.0	13.4
4.	Shirol	151	286	79.65	48.7	15.7
5.	Karveer	348	511	54.86	51.4	23.7
6.	Bawada	59	88	92.23	29.1	7.6
7.	Radhanagari	100	113	90.69	32.3	4.8
8.	Kagal	129	235	82.43	37.1	7.7
9.	Bhudargad	79	120	89.32	37.2	7.4
10.	Ajara	68	128	90.07	28.2	6.2
11.	Gadhinglaj	128	257	88.06	36.4	9.2
12.	Chandgad	93	92	92.71	28.9	5.3
District		1596	193	73.65	40.1	12.0

All figures refer to population Census 1961.

TABLE NO. 2

Selected Indicator of Development for each Taluka of
Kolhapur District.

Sr. No.	Indicator	No.	III
		Cultivable areas per Agril. works for the year.	
	Name of Taluka.	1968-69	1969-70
1	2	3	4
1.	Shahuwadi	1.10	1.10
2.	Panhala	0.78	0.78
3.	Hatkangale	0.83	0.83
4.	Shirol	0.96	0.96
5.	Karveer	0.64	0.67
6.	Bawada	1.85	1.79
7.	Radhangari	1.01	1.01
8.	Kagal	0.89	0.90
9.	Bhudargad	0.87	0.92
10.	Ajara	1.07	1.07
11.	Gadhinglaj	1.77	0.77
12.	Chandgad	1.34	1.34
	District	0.95	0.96

Note :- Area in Hectare.

TABLE NO. 2 (contd.)

Sr. No.	Name of Taluka.	Indicator No.	
		1968-69	1969-70
1	2	3	4
1.	Shahuwadi	0.65	0.65
2.	Panhala	0.62	0.61
3.	Hatkangale	0.78	0.77
4.	Shirol	0.88	0.88
5.	Karveer	0.61	0.61
6.	Bawada	0.55	0.56
7.	Radhanagari	0.59	0.59
8.	Kagal	0.79	0.79
9.	Bhudargad	0.65	0.65
10.	Ajara	0.87	0.88
11.	Gadhinglaj	0.73	0.72
12.	Chandgad	0.78	0.80
District		0.71	0.71

Note :- Area in Hectare.

TABLE NO. 3

Selected Indicator of Development for each Taluka
of 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
1	2	3	4
1.	Shahuwadi	9.09	9.95
2.	Panhala	14.76	15.88
3.	Hatkangale	20.49	22.86
4.	Shirol	19.40	22.38
5.	Karveer	21.59	23.83
6.	Bawada	5.59	6.42
7.	Radhanagari	16.90	15.75
8.	Kagal	7.27	7.00
9.	Bhudargad	9.19	9.48
10.	Ajara	3.28	3.78
11.	Gadhinglaj	7.56	7.98
12.	Chandgad	6.43	6.70
District		12.68	13.65

TABLE NO. 3 (contd.)

Selected Indicator of Development for each Taluka of
Kolhapur District.

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

TABLE NO. 4

Selected Indicator of Development for each Taluka of
Kolhapur District.

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

TABLE NO. 5

Selected Indicator of Development of each Taluka of
Kolhapur District.

Sr. No.	Indicator	No.	IX	6
		% of villages electrified to total		
		No. of villages as on 31st March		
	Taluka.	1970	1971	
1.	2	3	4	
1.	Shahuwadi	22	43	
2.	Panhala	71	87	
3.	Hatkangale	100	100	
4.	Shirol	100	100	
5.	Karveer	83	94	
6.	Bawada	16	22	
7.	Radhanagari	58	60	
8.	Kagal	65	80	
9.	Bhudargad	24	48	
10.	Ajara	19	33	
11.	Gadhinglaj	39	46	
12.	Chandgad	2	24	
District		44	58	

TABLE NO. 6

Selected Indicator of Development for each Taluka of
Kolhapur District.

Sr. No.	Indicator No.	X			
No.	Name of Taluka.	Kilometrage of surface roads per 100 Sq.Kms. as on 31st March			
		1968	1969	1970	1971
Sl. No.	2	3	4	5	6
1.	Shahuwadi	9.76	10.80	12.13	12.70
2.	Panhala	28.32	31.31	31.31	31.84
3.	Hatkangale	25.45	33.33	35.60	39.71
4.	Shirol	17.61	17.62	19.51	22.74
5.	Karveer	30.29	31.09	33.99	37.37
6.	Wawada	8.15	9.48	9.48	10.81
7.	Radhanagari	13.90	15.24	16.36	18.27
8.	Kagal	17.85	19.12	20.23	24.40
9.	Bhudargad	11.45	11.75	14.80	16.48
10.	Ajara	17.67	18.43	19.75	22.38
11.	Gadhinglaj	13.70	15.11	18.14	18.94
12.	Chandgad	9.50	11.07	11.95	12.84
	District	16.08	17.75	19.27	21.22

TABLE NO. 6 (contd.)

.....						
Sr. No.	Indicator	No. XI				
	Name of Taluka.	kilometrage of surface road per lakh of population as on				
		31-3-68	31-3-69	31-3-70	31-3-1971	
					1961	1971
					Census	Census
1	2	3	4	5	6	7
1.	Shahuwadi	102.42	113.36	127.27	132.20	112.05
2.	Panhala	140.26	155.16	155.16	157.76	121.64
3.	Hatkangale	68.41	89.60	95.78	106.84	76.47
4.	Shirol	61.55	61.55	63.17	79.42	60.43
5.	Karveer	59.27	60.71	66.47	73.09	53.94
6.	Bawada	93.10	108.34	108.34	123.52	113.92
7.	Radhanagari	123.46	135.42	145.37	162.35	130.47
8.	Kagal	75.93	81.41	86.06	103.88	84.71
9.	Bhudargad	95.35	97.90	123.32	137.23	114.59
10.	Ajara	137.50	143.35	153.59	173.98	141.25
11.	Gadhinglaj	53.25	58.74	70.49	73.55	61.13
12.	Chandgad	103.75	120.86	130.49	140.11	117.11
.....						
	District	83.18	91.83	99.66	109.74	85.68
.....						

Note :- Figures in column 7 are based on Provisional Figures of 1971 Census.

TABLE NO. 7

Selected Indicator of Development for each Taluka of
Kolhapur District.

Sr. No.:	Indicator No.	XIV		
No.:	Name of Taluka.	%	% of primary school-going children to total population for the year	
1	2	3	1968-69	1969-70
1	2	3	4	5
1.	Shahuwadi			13.09
2.	Panhala			14.25
3.	Hatkangale			18.24
4.	Shirol			20.19
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			15.81
12.	Chandgad			13.35
	District		16.85	16.23

Not Available

TABLE NO. 8

Selected Indicators of Development for each Taluka of
Kolhapur District.

Sr. No.	Indicator	No.	XV
	Name of Taluka.	Hospital Beds per lakh of population for the year	
		1969	1970
1	2	3	4
1.	Shahuwadi	18	17.89
2.	Panhala	19	19.28
3.	Hatkangale	44	42.83
4.	Shirol	16	15.88
5.	Karveer	119	163.45
6.	Bawada	20	20.30
7.	Radhanagari	20	19.92
8.	Kagal	22	21.71
9.	Bhudargad	15	15.25
10.	Ajara	18	17.54
11.	Gadhinglaj	9	9.39
12.	Chandgad	13	12.83
	District	43	52.43

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
	Name of Taluka.	Total population in '000 per sons	Density of population per Sq. Kms.	No. of workers engaged in agril. including agril. labours as % of total workers	Cultivable area in agril. worker for the year	Net area sown per agril. worker for the year	% of irrigated area to net area sown for the year	% of irrigated area to net area sown for the year	% of area sown more than once to net area sown for the year
		1961	1961	1961	1969-70	1969-70	1969-70	1969-70	1969-70
1	2	3	4	5	6	7	8	9	10
1.	Shahuwadi	7	10	5	3	7	6	7	1
2.	Panjala	6	6	8	10	9	4	4	3
3.	Hatkangale	2	2	11	9	5	2	2	6
4.	Shirol	3	3	10	6	1	3	3	9
5.	Karveer	1	1	12	12	10	1	1	4
6.	Bawada	12	12	2	1	12	11	11	12
7.	Radhanagari	8	9	3	5	11	5	5	2
8.	Kagal	4	5	9	8	4	9	9	10
9.	Bhudargad	10	8	6	7	8	7	6	11
10.	Ajara	11	7	4	4	2	12	12	8
11.	Gadhinglaj	5	4	7	11	6	8	8	5
12.	Chandgad	9	11	1	2	3	10	10	7

Indicator No.	IX	X	XI	XII	XIII	XIV	XV	
No.	Name of Taluka	% of the villages electrified to total No. of villages as on 31-9-71	Kilometre:age of surface roads per 100 Kms. as on 31-3-71	Kilometre:age of surface roads per lakh of population as on 31-3-1971 (based on 1971 Census.	% of male literate population 1961.	% of female literate population 1961.	% of primary school children to total population for the year 1969-70	Hospitals beds per lakh of population for the year 1970
1	2	11	12	13	14	15	16	17
1.	Shahuwadi	9	11	7	11	11	11	7
2.	Panhala	4	3	3	7	7	6	6
3.	Hatkangale	1	1	9	3	3	3	2
4.	Shirol	2	5	11	1	1	1	9
5.	Karveer	3	2	12	9	6	2	1
6.	Bawada	12	12	6	8	12	10	4
7.	Radhanagari	6	8	2	5	5	7	5
8.	Kagal	5	4	8	4	4	8	3
9.	Bhudargad	7	9	5	10	10	12	10
10.	Ajara	10	6	1	6	9	5	8
11.	Gadhinglaj	8	7	10	2	2	4	12
12.	Chandgad	11	10	4	12	12	9	11