



**SOCIO-ECONOMIC REVIEW**

AND

**DISTRICT STATISTICAL ABSTRACT**

OF

**KOLHAPUR DISTRICT**

1976-77



DISTRICT AT A GLANCE ✓

Sr. No.	Item	Unit	District	Maharashtra State
1	2	3	4	5
I	<u>Location</u>			
1.1	North Latitude	Degrees	15.43 to 17.10	16.4 to 22.1
1.2	East Longitude	"	73.40 74.42	72.6 to 80.9
2.	<u>Area and Population (1971 Census)</u>			
2.1	Area	Sq. Kms.	8.059	3,07,762
2.2	No. of Towns	" No.	11	289
2.3	No. of Villages (Total)	" No.	1,093	38,661
i)	Inhabited	"	1,083	38,778
ii)	Uninhabited	"	10	2,883
2.4	Rural Population	Thousand No.	16,08	3,47,01
2.5	Urban Population	"	4,40	1,57,11
2.6	Total Population	"	20,48	5,04,12
2.7	Population of Scheduled caste & Scheduled Tribe	"	2,36	59,80
2.8	Total Workers	"	6,96	1,83,90
i)	As Cultivators & Agricultural Labourers	"	5,05	1,19,30
ii)	Others	"	1,91	64,60
2.9	Non-Workers	"	13,52	3,20,22
2.10	Literacy Percentage			
i)	Male	Percentage	49.78	51.04
ii)	Female	"	20.34	26.43
iii)	Persons	"	35.37	39.18
3.	<u>Climate</u>			
3.1	Rainfall (1975) State 1976	In mm.	1998	1537.2
3.2	Temperature (1976)	Centigrade		
a)	Maximum (absolute)	"	36.7	44.7
b)	Minimum (absolute) in selected centres.	"	13.7	5.2

Contd., 2

1	2	3	4	5
4.	<u>*Agriculture(75-76)</u>			
4.1	Cultivable area	Thousand hectares	5,56	2,11,23
4.2	Area not available for cultivation	"	73	26.86
4.3	Area Sown			
	a) Net	"	407	1,82,62
	b) Gross	"	412	-
4.4	Area irrigated (73-74 for (1974-75) State	"	4,11	1,96,64
	i) Net	"	55	16,12
	ii) Gross	"	57	19,33
4.5	Area under forests	"	1,47	53,34
4.6	Cropped area under foodgrains	"	2,01	1,41,17
4.7	Land Revenue Collections* (1976-77	In lakh	31	18,59
5.	<u>Animal Husbandry(1972)</u>			
5.1	Live stock	ThousandNo.	8,81	2,63,61
5.2	Cattle	"	2,90	1,47,05
5.3	Buffaloe	"	3,33	33,01
5.4	Sheeps	"	1,10	21,28
5.5	Goats	"	1,42	59,11
5.6	Horses and ponies	"	1	58
5.7	Other Live stock	"	5	2,53
5.8	Poultry	"	5,50	1,22,17
5.9	No. of veterinery Hospit- ls & dispensaries(1975-76)	No.	15	349
6.	<u>Industries*(1975)</u>			
6.1	Working factoreis(1975)	"	443	11,425
6.2	Average Daily Employment (1976)	"	17,911	10,14,727
7.	<u>Electricity(1976-77)</u>			
7.1	Electricity Consumed	M. KWH	339	10,810
7.2	No. of villages & towns electrified at the end of March 75	No.	832	21,052
8.	<u>Co-Operation (1976-77)</u>			

Contd..3

1	2	3	4	5
8.1	Co-operative Societies (All types)	No.	2,517	50,326
8.2	Membership	Thou- sand No.	743	11,890
8.3	Working capital	Lakh Rs.	1,42,34	29,36,19
8.4	Loan advanced	"	542	28,07,37
8.5	Loans advanced by Agril. Credit societies.	"		
4)	Primary Agril.Credit Socy.	"	2143	1,82,96
ii)	Agricultural Credit Socy.	"	3980	
9.	<u>Medical &amp; Public Health</u> (1975 for State, 1976 for district)			
9.1	Hospitals	No.	8	737
9.2	Dispensaries	"	93	1,825
	i) Allopathies	"	N.A.	N.A.
	ii) Ayurvedic	"	N.A.	N.A.
	iii) Unani	"	N.A.	N.A.
9.3	No. of Beds in Hospital & dispensaries.	"	961	70,537
9.4	Birth rate(1975)State (1976)Dist.	Per Th- ousand	21.5	24.0
9.5	Death rate "	"	8.37	8.7
9.6	No. of Sterilization done(1975-76)State 75-77 district.	No.	39,707	6,11,588
10.	<u>Education</u> *(15th July 75)State No.			
10.1	<u>Primary Education</u>			
	i) Institutions	No.	1,891	48,620
	ii) Students	Thousand No.	327	77,09
	iii) Teachers	"	9	2,20
10.2	<u>Secondary Education</u>			
	i) Institutions	No.	235	5,782
	ii) Students	Thousand No.	52	26,16
	iii) Teachers	"	3	98
10.3	<u>Higher Education</u>			
	i) Institutions	No.	24	702
	ii) Students	Thousand No.	21	4,83
	iii) Teachers	"	1	N.A.

(iii)

Contd...

1	2	3	4	5
11	<u>Transport &amp; Communication</u> (1976-77)			
11.1	Total Railway length (31.3.77)	Kum.	37,68	5242
11.2	Total extra Municipal Road as on 31.3.1977	"	40,93	91,403
11.3	a) <u>Post &amp; Telegraph (74-75)</u> No. of Post Offices	No.	3,91	9,419
	b) No. of Telegraph Office 1974-75	"	57	1,213
12.	<u>Local Self Government (76-77)</u>			
12.1	Village Panchayats* (31.3.1976) State (31.3.1976) District	"	920	23,959
12.2	Municipalities (including Corporation 1977)	"	10	227
13.	<u>Community Development</u> (1976-77)			
13.1.	C.P.A. Pattern Blocks	No	19.0	438.00
13.2	Villages included in Blocks	"	1,093	38,675
13.3.	Population Covered	In Lakh	16	348
14.	<u>Plan</u>			
14.1	Dr aft fifth five year (1974-75 to 1978-79) Plan out lay.	In Lakh Rs.	36,87	23,79,95
14.2	Expenditure during 1976-77 (Actuals)	"	6,88	5,05,32
25.	<u>Miscellaneous</u>			
15.1	Joint Stock Comanies.* (31.3.1976)	No.	79	9,849
15.2.	Banking Office (as on 31.12.75)	"	225	4,157
15.3	Employment Exchange (1976-77)	Thousand No.		
	i) Registration	"	18	475
	ii) Placement	"	1	40
	iii) Live Registers at the end of the year (ason 31st March 1977)	"	28	877

\* Provisional.

SOCIO ECONOMIC REVIEW OF KOLHAPUR DISTRICT

1976-77

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## CHAPTER -1

### INTRODUCTION

1.1 General - Kolhapur District is located between 15 to 17 North latitude and 73 to 74 East longitude. The District is bounded by Sangli District at the north by Belgaum District of Karnataka State at the south, and east, and by Ratnagiri district at the west.

#### Area and population

1.2 The area of the district is 8059 square kilometres. Its population according to the 1971 Census is 20,48,049. The district comprises of 12 Tahsils and the boundary of the district has not undergone any changes since 1961.

#### Physical Setting

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

#### Rivers

1.4 The principal rivers of Kolhapur district are, the Krishna, the Warna, the Panchaganga, the Doodhaganga, the Vedganga and the Hiranyakeshi. The Warna river, which has fairly south eastern trend, serves as the boundary, between Kolhapur and Sangli district. Its approximate length in the district is 130 Kilometres, The Panchaganga is formed by the four tributaries namely, the Kasari, the Kumbhi, the Tulashi and the Bhogavati. The Panchaganga falls into the Krishna at Narsobawadi in Shirol tahsil after covering a distance of approximately 136 kilometres in the district. The south-western region of the district is mainly drained by the Doodhaganga flowing a length of 88 k.m. in the district. The main tributary of the Doodhaganga is Vedganga the length of which is

nearly 64 k.m. . The Doodhaganga ultimately falls into the Krishna River at Yedur of Belgaum district of Karnataka State.

#### FORESTS

1.5 The forests in Kolhapur district are confined to the western half of the district. In the high rainfall region in the extreme west Jambul, Hirda, Anjan, Surangi, Karvi and Panshi species are found while Amba(Mango), Nana, Sissum, Asana, Kumbhi, Dhavda, Kinjal, Amnliba etc. are found in the moist deciduous and semi evergreen region. The famous scented wood specie Chandan is found in Ajra tahsil. The dry deciduous type of Forests are spread far and wide in small patches with species of Sissum. Besides Timber, Sandalwood fruit-trees, firewood, grass, Timber Bomboo, Hirda, Kaju, Bibi fruits and minor forest products such as shikakai, cucumbers, honey and wax, Karanji seeds are grown in marketable quantities in these forests. The total forest area in Kolhapur district is 1,50,366 hectares.

#### Soil

1.6 Kolhapur district has three broad zones. The western part is covered with laterite soil, the central part has fertile brownish well drained soil while the eastern zone is covered with alluvial medium to deep black soil.

#### Minerals

1.7 Bauxite is the only mineral that is found in a sizable quantity. It is found in Radhanagari, Bhudargad, Chandgad and Shahuwadi tahsils. At present Bauxite mined in the district is transported to the Aluminium factory in Karnataka State. Gypsum is also found in small quantities in Bhudargad tahsil.

#### Rainfall

1.8 The rainfall is not evenly distributed in the district and it varies from place to place. Bayda in the west receives a little over 6000 mm. rainfall while Hatkanangle in the east



receives rainfall as little as 500 mm. The district gets rain from the South west as well as from the north east mansoons. The main rainy season is from June to October. Aja, Chandgad, Bavda, Radhanagari and Shahuwadi tahsils come in the heavy rainfall tract. In this tract the normal rainfall ranges from 2096 mm. in Chandgad tahsil to 6232 in Bavda tahsil. Bhudargad, Gadhinglaj and Karvir tahsils have sufficient rainfall, while Kagal tahsil falls in rather in adequate rainfall tract. The remaining two tahsils viz. Hatkanangle and Shirol tahsils may be classified under rainfall tract. The normal rainfall in both these tahsils is less than 600mm.

#### Scarcity Conditions

1.9 None of the villages in the district were affected by scarcity conditions during the year 1976-77.

#### Demography

1.10 According to the 1971 Census the population of Kolhapur district is 20,48,049. The density of population is 254 per sq. k.m. whereas in the urban area it is 2295 sq. k.m. Barring Greater Bombay district Kolhapur has the highest density of population. Among the tahsils of the district Karvir tahsil has the highest population density i.e. 704 per sq. k.m. while the lowest density of 92 per sq. k.m. is found in Bavda tahsil.

1.11 During the period of 10 years from 1961 to 1971 the population in the district has increased by 23.28 percent. The decadal growth of population is more than the district average. This is due to the concentration of big towns in four tahsils. In the rest of the tahsils the percentage growth in population is less than the district average. The descending ranking of these tahsils is as below.

<u>Tahsil</u>	<u>Growth percentage</u>
1. Radhanagari	24.52
2. Aja	23.51
3. Kagal	23.11
4. Gadhinglaj	20.69
5. Bhudargad	19.82
6. Chandgad	19.67
7. Shahuwadi	19.14
8. Gaganbavda	8.51

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1.12 Considering only the urban area it is observed that percentage of decadal growth is the highest in Hatkanangle Tahsil whereing it is 65.48.

Important Development in the district duirnl976-77

1.13 Kolhapur Sangli Teleprinter service has been started in 1976. Dial system is also started operating in Kolhapur city. Milk project of about 3 crores is also started in this district during 1976.

1.14 It has been decided to start 'Chitra- Nagari' as Kolhapur. At present prabhakar and Shalini Studios are functioning and number of producers from outside area are coming here for cine- production.

1.15 For construction of Shivaji Stadium, Smt. Lata Mangeskar Rajani programme was arranged on the stadium ground and collection was done in view of upgrading the stadium.

1.16 The Dnyanpeetha Paritoshak was awarded to late Bhausaheb Khandekar for his well known Novel "Yayati".

1.17 Special Features of the district

The Kolhapur district is well known for sugarcane production. Sugarcane is used for production of quality gur as well as for sugar.

1.18 There are in all 12 co-operative sugar factories registered in this district besides one privately owned factory. Out of the twelve Co-op. sugar factory six are in production and the recovery percentage of sugar is favourably comparable with any other district in the State. These 6 factories together with the privately owned factory are contributing a large share to the State's Sugar production.

1.19 Another important Industry of export value is Kolhapuri Chappal. There are a number of small scale manufacturing units and cottage units in the district preparing Kapashi

and Kolhapuri Capps which are quite popular not only in India but in some foreign countries also.

1.20 Kolhapur district is also famous for small scale units manufacturing oil engines, spare parts for oil engines and other allied agricultural implements. A special feature of these units is that most of them are owned and run by small entrepreneurs rather than big industrialists.

1.21 Silverware and silver ornaments manufactured in Hupari of Hatkanangle tahsil are known for artistic value and are exported out of district in fairly large quantity.

1.22 \* Kolhapur district is well known for 'wrestling' and many state famous wrestlers have come from Kolhapur district. One of the wrestlers has won a bronze medal in the 'Olympic -1956.

DMK/-

## CHAPTER II

### EXPLANATORY NOTE

2.1 The data on different important sectors which have dominant effects on the economy are presented in this abstract for the year 1976-77. In case the data for the year 1976-77 is not available the data for the latest available year is presented. In most of the cases, the reference period of the data is the financial year. The data on Agriculture, however, relates to the agricultural year, where as the data on 'Co-operation' is for the co-operative year (1st July to 30th June). The data on other important items like rainfall, temperature, civil and criminal cases, vital statistics, are for the calendar year. The information as far as possible is presented tahsilwise for inter tahsil comparison.

#### District at a Glance

2.2 Certain essential data in important spheres, such as ,

- i. Population,
- ii. Agriculture,
- iii. animal husbandry,
- iv. industries,
- v. Co-operation,
- vi. medical and public health,
- vii. education
- viii transport & communication,
- ix plan expenditure etc.

pertaining to the district is presented along with the corresponding figures for the State for the comparison purpose.

#### District Statistical Abstract

2.3 The data incorporated in the Dist. Statistical Abstract have been presented in suitable tables, classified in appropriate groups. The concepts adopted in preparation of tables are summarised in the following paragraphs. The limitations of data are cited wherever necessary.

## AREA & POPULATION

2.4 The data of 1971 census mainly on population, area, houses and livelihood occupation, rural urban break up etc, is presented in the first seven tables for all tahsils in the district. Data on population per square kilometre, decadal variations during 1951-61 and 1961-71, Classification of villages and towns according to population ranges, number of workers and non workers. Population of schedule castes and schedule tribes, distribution of population according to age group and religion is also given in these tables.

### 2.5 a) Urban Area

The following places have been treated as 'urban areas' (towns)

1. every place having a municipality or cantonment board irrespective of its population.
2. every other place which satisfies following three conditions.
  - i. population of at least 5,0000;
  - ii. at least three-fourth of its male working population engaged in non-agricultural pursuits; and
  - iii. a density of population of at least 400 persons per square km.
3. any other place not falling under above two categories which possesses certain district characteristics to qualify its being treated as urban such as its being a project area or a developing township.

(b) Rural Area- These areas which do not satisfy the criteria prescribed for recognising urban area are called 'Rural areas'

A census village in Maharashtra has always been a revenue village. A revenue village has well defined boundaries- a map and separate set of land records irrespective of whether that defined area has any population or not.

(c) Worker - A worker is defined as 'a person whose main activity is participation in any economically productive work through his physical or mental activity. Work involves not only a

actual work but effective supervision and direction of work. A public or social worker engaged actively in public or social work or political worker actively engaged in furthering the political aims of a party was also regarded as a 'worker'. In case of perennial work, such as, cultivation, livestock, plantation, some type of household industries, a person was treated as a 'worker' by ascertaining whether he had participated any time during the last one year, even if, he was not economically active in the work prior to enumeration. In case of regular work in trade, profession, service or business, a person was considered as 'worker' if he had participated in such a regular work on any one of the days during the week- preceding the date of enumeration and that work has been returned as his main activity.

(d) Non-workers Non-workers are 'these who are not mainly engaged in any economically productive work'.

Persons primarily engaged in household duties or those who were students and helped in the family economic activity, but not on full time scale were treated as 'non-worker' in respect of their main activity.

#### Climate

2.6 The rainfall and temperature have pronounced effects on climate. The rainfall data presented in table no. 8 gives normal rainfall, monthly rainfall and number of rainy days during the calendar year 1976 for the selected 12 centres. Normal rainfall figures are worked out on the basis of actual rainfall for the periods ranging from a minimum of five years and a maximum of 80 years. A day was treated as a 'rainy day' if during the twenty-four hours the rain gauge recorded a minimum of 2.5 mm. of rainfall. The table no. 9 gives actual maximum and minimum temperatures recorded during each of the month of the calendar year 1976 in respect of 12 centres in district.

## Agriculture

2.7 Important tahsilwise statistics, on agriculture, such as  
xx i) and utilisation,

ii) Area under different crops,

iii) yield per hectare and outturn of principal crops,

iv) irrigated area under different crops,

v) sourcewise irrigated area, and

vi) data on irrigation etc.

are given in tables 10 to 14.

2.8 The basic definitions adopted are given below-

a) Geographical Area- It is, according to village papers, calculated from village returns prepared for revenue purposes and as such it may be different from that according to survey General.

b) Forest- It includes all actually forested areas of lands classed or administered as 'forests' under any legal enactment dealing with forests, whether State owned or private.

If any portion of such land is not actually wooded but put to some agricultural use, that portion is included under the appropriate heading of cultivated or uncultivated land.

c) Land put to non-agricultural uses- It stands for all lands occupied by buildings, roads and railways or under river canals etc. and other land put to uses other than agricultural.

d) Barren & unculturable land- It covers land which cannot be brought under cultivation unless at high cost, whether in isolated blocks or uncultivated holdings. Land like mountains, deserts etc. is classified under this category.

e) Permanent pastures and other grazing land- It covers all grazing lands. Village common grazing lands and grazing lands within forest area are included under this head.

f. Cultivable waste land - These may be either "fallow" or covered with shrubs and jungles which are not put to any use and include all lands available for cultivation whether not taken up for cultivation or taken up for cultivation once but not cultivated during the current year and the last five years or more in succession.

g. Miscellaneous tree crops and groves not included in the net area sown:- This category includes all cultivable land which is not included in net area sown but put to some agricultural use.

h. Current fallow lands- These are lands which are kept fallow during the current year. If any seedling area is not cropped again in the same year, it is also treated as 'current fallow'.

i. Other fallows- All lands which were taken up for cultivation but are temporarily out of cultivation for a period not less than one year and not more than 5 years are classed as 'other fallow'.

j. Net area sown- This consists of net area sown with crops and orchards, area sown more than once being counted only once.

k. Gross cropped area- Total of area under all crops including area under crops sown more than once is taken as 'gross cropped area'.

l) Cultivable area is a sum of areas under

a) Miscellaneous tree crops and groves not included in the net area sown.

b) Current fallows,

c) Other fallows

d) Cultivable waste land, and

e) net area sown.

#### Irrigation Statistics.

2.9. Important irrigation statistics, regarding

1) number of irrigation wells,



- ii. activities of ground water survey & Development agency
- iii) minor irrigation works,
- iv. major & medium irrigation projects, and
- v. area irrigated under major and medium projects are given in table no. 15, 16, 17 & 18

Allied Agriculture

2.10. Agricultural wage rates at the selected centres, viz,

- i. Shirol (Tal. Shirol)
- ii. Kapashi (Tal. Kagal)
- iii. Madilge BK (Tal. Bhudargad)

collected by the Dist. Statistical Officer through the Block Staff Assistants are given in table no. 19. Number of operational holdings as per Agricultural Census-1970 are given in table no. 20. Final figures of agricultural implements enumerated during the eleventh livestock census are given in table no. 21. The tahsilwise data on 'famine and scarcity' are given in table no. s 22 & 23 for the year 1976-77.

Animal Husbandry & Forests-

2.11. Population of livestock and poultry as per livestock census, 1972 (final data) is shown tahsilwise in table no. 24.

Statistics on veterinary facilities existed, animals treated in such centres and disease wise mortality of livestock are given in table no. s 25 & 26. Table no. 27 furnishes data on animals slaughtered in recognised slaughter houses in the district.

2.12. The data on 'area under forests' and major and minor forest produce for the year 1976-77 have been shown in tables 28(a) and 28(b) respectively. Area under forests with a classification into.

- i. reserved,
- ii. protected, and
- iii. unclassed forests under the control of

State Revenue Department and under State Forests Department has been shown. These areas may not tally with the area under forests shown in table no. 10 due to different concepts of classification into above three heads. Reserved forests are intended mainly for timber production in which rights of grazing and cultivation are seldom allowed. Grazing and cultivation under certain limitation and restrictions are allowed in protected forests. The unclassed forests refer to 'inaccessible' or 'unoccupied waste'

Inland fisheries

2.13 The statistics relating to total area suitable for fish culture, ponds, lakes and reservoirs, area under pisciculture, inland fish production and carp fry used for pisciculture are given in table no. 29 (A)

Employment, Industry and Electricity

2.14 The statistics relating to working factories under different groups with average daily employment, mandays worked, classification of factories according to working strength and number of days worked are given for the year 1975 in table no. 30, 31 and 32

The term 'factory' includes.

- a) those employing ten or more workers working with the aid of power
- b) those employing 20 or more workers and working without aid of power and
- c) those registered under the factory act, 1948 Even though the above conditions are fulfilled, the Defence factories are excluded.

Statistics regarding number of registered factories, productive capital investment, output and employment provided under different industries based on Annual Survey of Industries for the year 1968 is given in table no. 33. Monthwise registration, vacancies notified, placements done, number of employment seekers on the live register at the end of the month, occupation wise and sectorial, other data of employment exchange have been shown in table no. 34, 35 and 37. The information regarding the employments generated under Employment Guarantee scheme work is also given in table no. 36.

2.15 Data on consumption of electricity by different categories during the year 1976-77 is given in table no. 38 and number of towns and villages electrified during and upto the end of

Selected years are shown in table no. 39. The data are collected from Maharashtra State Electricity Board, Private Electric supply companies and Sugar factories in the district.

### Co-operation

2.16 Statistical information on the co-operative institutions and their activities have been given for the year 1976-77 on the following items-

i. Loan advanced by co-operative banks & primary agricultural credit societies and different types of societies, their memberships.

ii. Total value of purchase and sales by the central and primary co-operative marketing societies, and

iii. Annual arrivals in the regulated markets in each tahsil of district in tables 42 to 46. Tahsilwise data regarding no. of members, capital structure, loans advanced and recovered etc., have also been given.

Working capital- It includes paid-up capital, deposits and borrowing, Loans outstanding includes outstandings in respect of loans cash credits and overdrafts and the amount of the outstanding bills purchased or discounted. Overdues refer to the amount of loans or instalments which was due for collection but which was not actually collected and for the repayment of which was not extension has been granted by the competent authority. Information of registered money lenders and loans advanced by them is given in table number 47.

The main functions of Agricultural credit societies are to help members by way of providing short and medium term loans for meeting their agricultural necessities like improved seeds, fertilisers, agricultural improved implements etc.

The help is also extended in the matters of storage, transportation and sales of the agricultural produce.

2.21. The agricultural non credit societies look after the work of better farming by way of educating the agriculturists in the adoption of improved agricultural practices, crop protection etc. The societies also undertake educational, economical, cultural and house building activities so as to uplift the standard of living of the agriculturists.

2.22 The main function of the Urban Bank, urban credit co-operative societies and salary earners' co-operative societies is to promote the qualities of economy, and co-operation among the members and also to make them industrious. They also augment the saving habits of the people by way of making the banking facilities easily available. They give loans to the members on the securities like gold, immovable property, Government securities, commercial goods, etc. They also provide loans to the Artisans and small traders.

2.23 The main functions, of non-agricultural non-credit societies are to run printing presses, to provide electricity to members and consumers for domestic, industrial and agricultural purposes, to run Montessories, primary schools and educational institutions for educational spread and things of kind.

The main function of primary co-operative marketing society is the purchase and sale of agricultural produce grown by its members or member co-operative societies in its area of operation

#### Medical and Public Health-

2.24 In this section, data on medical and Public Health for the year 1976 is given. Table no. 48 gives medical facilities available through public and public-aided bodies in each tahsil along with indoor and outdoor patients treated, Data on 'vital Statistics e.g, tahsilwise births and deaths and infant deaths

registered in the year 1976 with break-up into male and female, and number of deaths due to important causes, from the year 1971 to 1976 given in table nos. 49 and 50 respectively. Vaccination statistics and cholera inoculation done in each tahsil during 1976 is given in table no. 51. Table no. 52 gives statistics on family planning during the year 1976-77

#### Education

2.25 The data on tahsilwise number of literates and percentage of literacy as per 1971 census are shown in table no. 53. The data on education level of people in rural and urban areas are given in table nos 54 & 55. The data regarding pupils and teachers with number of institutions in pro-primary, primary, secondary and higher categories are presented in table no. 56. enrolment and commissions granted to Economically Backward class. The data on backward class/and expenditure incurred under normal and plan grants on primary education in the district is shown in tables nos 57 to 59.

#### Transport & Communication

2.26 Length of railway routes according to gauge is shown in table no. 60. The table no. 61 gives road length according to category and surface classification. Roads maintained by municipal councils/cantonment boards are also shown separately in this table. The data of number of motor vehicles in operation in Pune region covering Pune, Ahmednagar & Solapur and Kolhapur region covering Satara, Sangli and Kolhapur districts together are shown in table no. 62. (District wise figures are not available). Important operational statistics relating to Kolhapur division of Maharashtra State Road Transport corporation are given in table no. 63. (Kolhapur State Transport division comprises of Kolhapur district) Results of traffic census conducted in May 1974 on important roads in Kolhapur district are given in table no. 64.

Statistics on Postal, Telegraphs and telephone facilities and on rural broadcasting are depicted in the table no.s 65 & 66 respectively.

#### Local Bodies

2.27 The Financial position of Village Panchayats, Municipal councils and Zilla Parishad is shown in this section for the year 1976-77.

2.28 The number of village panchayats includes number of independent village Panchyats as also group Village Panchayat, Income and expenditure of village Panchayts are exclusive of opening and closing balances respectively. Grants include grants from Government as well as from Zilla Parishad and Panchyat Samities for developmental activities. Government grants to village Panchayats are mainly land revenue grants, equalisation grants and local cess grants. Government grants in respect of municipal councils are mainly on account of dearness allowances grants for roads, for water supply, for educational purpose for medical purposes and on account of percentage in land revenue. The receipts of Zilla Parishad are shown under four sub-heads, viz.

i. Self raised resources,

ii. Government grants,

iii. grants for agency scheme, and

iv. debt section, The expenditure is shown under

two heads-Revenue Expenditure & Debt section.

2.29 The data are collected from Zilla Parishad, Kolhapur and all the municipal councils in Kolhapur district.

#### Plan & Community Development

2.30 Data on Plan expenditure under State and Local sectors and physical achievements in important fields during theyear and 1976-77 are given respectively in table no.s 71 & 72. Statistics, in respect of coverage of community development programme, stagewise expenditure of various blocks and blockwise physical achievements under community development /programme are shown in table nos. 73 to 75.

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Prices

2.31. The table no. 76 gives monthly average wholesale prices of agricultural commodities transacted in regulated markets. The district average for each variety and for each month is also given.

2.32 The table no. 77 gives the monthly average retail prices of important commodities at Kolhapur head-quarter during 1976.

As the information collected for the given commodities is restricted to only one quotation and that also from only one shop in the district head-quarter, the averages shown for individual commodities cannot be said to be fully representative but the data may prove useful as broad indicator of the trend in changes in retail prices over the period of time. The table no. 78 gives consumer price index number for working class of Solapur and Pune centres for the year 1976-77. For the calculation of index, the years 1960 and 1961 are taken as 'base years' for Solapur & Pune centres respectively.

#### Miscellaneous

2.33. Statistical data pertaining to police force, crime statistics, cases disposed of in civil & criminal courts, cinema statistics regarding seating capacity in different types of theatres, number of banking offices, number of scheduled banks, their deposits and advances and number of Joint stock companies, insurance policies and amount insured, collection of small savings land revenue collections, number of presses newspapers and periodicals published etc., are given in the table no.s 79 to 89. Table no 90 gives information about the quantity of Rice, wheat & sugar issued to fair price shops. The demand and procurement of levy in Kolhapur district are indicated in table no. 91. Statistics relating to general elections of Assembly-1972 and Lok Sabha 1977 are presented in table no. 92.

2.34 The table No. 93 shows trends in selected indicators in the fields of development, such as

- i. agriculture,
- ii. livestock,
- iii. industry,
- iv. education,
- v. health, etc.

These collected indicators are very useful for assessing progress in various fields over important periods in the recent past.

(18) DMK/



CHAPTER - III

AN ANALYTICAL REVIEW OF SECTORIAL TRENDS 1976-77

3.1 Making use of the data given in the various tables of part II of this volume, an attempt is made to take analytical review of broad sectorial trends over the last two years.

AGRICULTURE

3.2 Agriculture in Maharashtra still continues to be dependent on rain and any failure of rain affects agricultural production considerably. Efforts are therefore, being made to increase the irrigation facilities and adopt improved agricultural practices and to bring more land under cultivation, so that the agricultural production increases. The data available for the year 1974-75 are final and that for 1975-76 are provisional.

3.3 The percentage of gross cropped area to net area sown in each Tahsil of Kolhapur district is shown in the following table.

TABLE NO.1

Percentage of gross cropped area to net area sown.

S.No.	Tahsil	1960-61	1965-66	1974-75	1975-76*
1	2	3	4	5	6
1.	Karvir	103	102	102	100
2.	Panhala	106	102	102	100
3.	Hatkanangle	101	101	104	102
4.	Shirol	101	101	104	104
5.	Kagal	101	101	102	100
6.	Gadhinglaj	101	101	102	100
7.	Chandgad	101	102	101	101
8.	Ajra	101	101	100	100
9.	Bhudargad	102	101	102	101
10.	Radhanagari	105	105	103	101
11.	Bavda	100	100	102	101
12.	Shahuwadi	109	105	103	101
Dist	Kolhapur	103	102	102	101

\* The figures for the year 1975-76 are provisional.

3.4 It may be seen from the above figures that percentage of double cropped area varies from 2 to 4 percent in different tahsils.

The percentage of double cropped area is rather negligible due to increase in sugarcane area in the district.

3.5 In terms of absolute hectares, the gross cropped area is found to have been declining from 414768 in 1974-75 to 411625 in 1975-76. The net area sown in 1975-76 has been increased from 405043 to 406982 in 1974-75. It may however, be noted here that the figures of 1975-76 are purely provisional and are subject to revision.

#### IRRIGATION

3.6 The net irrigated area in Kolhapur district was 38,208 hect. in 1960-61 and 47,844 in 1971-72. In 1973-74 the same was increased upto 55069 hec. The net increase in irrigated area was 25 percent during the period 1960-61 to 1971-72. By 1973-74 the percentage of irrigated area has risen to 64.49% as compared to 1960-61.

3.7 It is also interesting to study whether percentages of irrigated area to net area sown has undergone any change.

TABLE NO.2

Tahsilwise net irrigated area as percentage to Net Area sown.

Sr.No.	Tahsil	1960-61	1965-66	1971-72	1973-74
1	2	3	4	5	6
1.	Karvir	17	18	23	24
2.	Panhala	14	15	14	13
3.	Hatkanangle	14	17	17	13
4.	Shirol	9	12	21	23
5.	Kagal	7	11	6	5
6.	Gadhinglaj	5	7	7	11
7.	Chandgad	3	4	5	8
8.	Ajra	2	3	3	3
9.	Bhudargad	8	9	7	17
10.	Radhangari	13	16	14	16
11.	Bavda	5	6	6	7
12.	Shahuwadi	10	7	8	11
Dist. Kolhapur		9	11	12	13

3.8 ~~There has been an overall increase of 4 percent in the~~ above indicator by the end of 1973-74 over 1960-61. The increase recorded in Karvir, Gadhinglaj, Shirol and Bhudargad Tahsils is quite significant.

CROP-PATTERN

3.10 The variations in the percentage of area under important crops grown in this district are shown in the following Table which enable us to study the change in cropping pattern.

TABLE NO.3

Sr.No.	Crop	Year			
		1960-61	1971-72	1974-75	1975-76
1.	Rice	22.85	22.20	19.83	20.85
2.	Ragi	8.09	8.63	8.17	8.92
3.	Jowar	12.73	11.40	12.90	10.85
4.	Total food grains	55.30	50.30	49.64	48.93
5.	Sugarcane	7.50	9.77	11.39	11.73
6.	Total food crop	65.15	52.76	63.66	63.26
7.	Groundnut	12.14	13.76	12.18	12.52
8.	Total non food crops	34.85	37.24	36.34	36.74

3.11 The food grain crops covered 55.30 percent in 1960-61 but in 1975-76 they cover only 48.93 percent of total gross cropped area of the district. This is due to tendency of the agriculturists to grow more cash crops like sugar cane.

3.12 Similarly the percentage of total food crops which was 65.15 in 1960-61 has come down to 63.26

3.13 The percentage of sugarcane which was only 7.50 in 1960-61 has gone upto 11.73 in 1975-76.

YIELD RATE

3.14 Maharashtra State is yet to reach the stage of self sufficiency in food production. With the increasing tendency of the agriculturists to go in for cash crops, strenuous efforts are required to be done to attain the goal of self sufficiency in food production. There is very little scope for bringing additional area under cultivation. It is therefore imperative that intensive

cultivation by maximum use of fertilisers, irrigation etc. is to be adopted. With this in view various compaigns for improved agricultural practices were launched, by Govt. during the last two decades.

TABLE NO.4

Yield rates per hect. of important crops in Kolhapur district

Sr.No.	Crop	Year				
		1965-66	1971-72	1972-73	1974-75	76
1	2	3	4	5	6	
1.	Rice	673	1216	773	1564	1887
2.	Jowar	1214	1161	460	1699	1849
3.	Wheat	609	640	522	1281	1521
4.	Ragi	462	767	669	923	986
5.	Gram	219	278	125	400	600
6.	Tur	613	345	536	1024	895
7.	Sugarcane(Gur)	7056	9396	10290	9159	7879
8.	Groundnut	935	1055	438	1095	1175
9.	Tobbaco	478	500	415	412	400
10.	Chillies	385	315	269	338	342

(Yield rates for 74-75 are based on fully revised data)

3.15 There was a severe drought during the year 1972-73 and yield rate of all the non irrigated crops was very much below at the average years.

3.16 It may be seen from the above table that the yield rates of groundnut and chillies for the year 1975-76 are slightly more than the previous year. And considering Tobbaco it is in slightly decreasing trend. But a definate upward trend is observed in most of the cereals. In case of pulses there is decline in yield rate case of tur during 1975-76.

#### AGRICULTURAL CREDIT

3.1 Almost all the villages in the district have now been covered by the primary agricultural credit societies and these societies cater the need of credit of the Agriculturists to a great extent.

At the end of June 1976 there were 876 primary Agril. credit societies. But this number come down to 862 by Juno 1977.

And the mombership has slightly decreased from 2.83 lakhs to 2.82

lakhs. The share capital which was at Rs. 756.53 lakhs by June 76 has risen to Rs. 836.18 lakhs by the end of June 77. The working capital also increased from Rs. 3039.29 lakhs to Rs. 3412.25 lakhs during the year 1976-77

During the year 1976-77 Agril. Co-operative societies advanced loan amounting to Rs. 2143.04 lakhs as against Rs. 1911.09 lakhs in the previous year. The percentage of recovery is 80% as was during the last 2 years.

The total outstanding loans of the Agril. Co-operative Societies at the end of 1976-77 were of Rs. 2182.10 lakhs of which Rs. 479.76 lakhs were overdues.

#### Agricultural Wage Rates

3.18 The Agricultural wage rate data <sup>are</sup> collected from three rural centres namely Shirol <sup>in</sup> / Tahsil Shirol. Kapashi <sup>in</sup> / Tahsil Kagal and Madilge <sup>in</sup> / Tahsil Bhudargad. As usual the highest wage rates are found in Shirol centre. This may be due to the fact that Shirol lies in the fairly prosperous Agricultural tract and also because of the demand for labour from nearly big urban centre like Ichalkranji & Jaysingpur.

3.19 In Shirol a male unskilled labour got Rs. 4.00 per day while a female unskilled labour got Rs. 3.00 per day. In Madilge BK a male unskilled labour got Rs. 3.20 per day and a female unskilled labour got Rs. 2.50 per day. In Kapashi centre male/female labour got almost equal wages (Rs. 3 per day)

As compared the wage rates pertaining in year 1975, they have little gone up in Kapashi & Madilge centres while in Shirol centre they remained unchanged.

#### Animal Husbandry

3.20 Animal Husbandry plays an important part in Agricultural Economy. It not only provides draught power for cultivation but also supplements food programme.

3.21 The Eleventh quinquennial Live Stock Census was held in 1972. The comparative figures of Live Stock and poultry in 1966 and 1972 are as under.

TABLE NO. 5  
Livestock & Poultry in Kolhapur district

Sr. No.	Item	No in lakh in the year		Percentage increase or decrease over 1966
		1966	1972	
1	2	3	4	5
1.	Total cattle	3.10	2.90	(-) 6
2.	Total buffalo	2.82	3.33	(+) 18
3.	Total sheep	1.03	1.10	(+) 7
4.	Total goats	1.31	1.42	(+) 8
5.	Total Livestock	8.28	8.81	(+) 6
6.	Total Poultry	5.39	5.50	(+) 2

3.22 The total livestock population has increased by 6 percent during the period from 1966 to 1972. The Cattle population has declined by 6 percent while buffalo have increased by 18 percent. There is only an in-significant increase in the poultry during this period.

3.23 The number of milch cattle per 1000 human population and the number of working buffaloes per 100 hectares of gross cropped area in 1966 in 1972 are as below.

TABLE NO. 6

Tahsilwise milch animals per 1000 human population and working buffaloes per 100 h.a. gross cropped area in 1966 & in 1972.

Sr. No.	Tahsil	No. of milch cattle per 1000 human population		No. of working buffaloes per 100 h.a. of gross cropped area	
		1966	1972	1966	1972
1	2	3	4	5	6
1.	Karvir	69	53	44	43
2.	Panhala	104	82	41	45
3.	Hatkanangle	72	70	29	28
4.	Shirol	109	92	30	29
5.	Kagal	101	85	39	37
6.	Gadhinglaj	113	84	34	37
7.	Chandgad	116	84	45	45
8.	Ajra	80	62	34	35
9.	Bhudargad	71	70	39	45
10.	Radhanagari	87	75	42	44
11.	Bavda	77	55	94	92
12.	Shahuwadi	98	82	37	37
	Total	89	72	39	40

It may be seen from the above table that the no. of milch cattle per 1000 human population has decreased in all the Tahsils of the District. However the no. of working bullocks per '00' ha. has slightly increased for the district as a whole. But if Tahsil-wise figures are considered, there has been reduction in 5 Tahsils viz. Karvir, Hatkanangle, Shirol, Kagal and Bavda. The <sup>number</sup> has remained unchanged in two Tahsils viz. Chandgad & Shahuwadi

#### CONSUMPTION OF ELECTRICITY

3.24 The total consumption of Electricity in the district which was 306.30 million KWH in 1975-76 has increased to 339.47 million KWH in 1976-77. This increase is mainly due to increase in consumption of Electricity in factories.

By the end of year 1976-77 all 11 towns and out of 1083 inhabited villages 832 villages have been electrified. Thus the percentage of electrified villages to total villages is as high as 77 percent. During the year 1976-77 only 4 villages were newly electrified.

#### Employment

3.25 The un-employed man-power is not only a drag on national economy but it also leads to many social evils. At present the position of unemployment is rather serious which may be observed from the Statistics available from the District Employment Exchange.

TABLE NO.7

#### Employment Exchange Statistics

Sr.No.	Item	1960-61	1970-71	1975-76	1976-77
1	2	3	4	5	6
1.	Enrolement	10,067	10,924	16,326	17,565
2.	Vacancy Notification	1,069	1,279	2,673	2,205
3.	Placement	885	739	779	894
4.	Percentage of placement to enrolement	8.49	7.01	4.77	5.08
5.	Unemployed at the end of the year	3,643	8,232	24,482	27,718

(25)

Contd....

3.26 It may be seen from the above table that the number of job seekers has increased by 1239 during the year 1976-77. But considering the point of vacancy notification there is a decrease in trend which is clear from the figures in 1976-77 i.e. 2,673 and 2205 in 1976-77. The percentage of placement to enrolment has slightly increased to 5.08 from 4.77.

Out of the total no. of placements of 894, number of persons belonging to Scheduled Castes & Tribe who were provided with jobs were 204.

During the year 1975-76, the public sector provided placements for 238 persons but during 1976-77 there is significant increase and 559 persons were provided jobs. There was found a decreasing trend in respect of private sector. During 1975-76 the placement in private sector were 541 only but it decreased to 335 in 1976-77. It may also be observed that the problem of unemployment has further aggregated as the number of unemployed persons has raised to 27718 in 1976-77 from in 1975-76. These figures do not include number of unemployed persons not registered with the Employment Exchange.

#### Public Health

3.27 Medical and public Health facilities are increasing year by year so far as Public Sector is concerned. But data on facilities in Private Sector are not available on full scale. Important statistics of medical facilities provided by the Public Sector indicated in the following table.

TABLE NO. 8

Medical facilities in Kolhapur district.

Year	No. of Institutions & Population served per institute							
	Hospital		Doctors		Nurses		Beds	
1	2	3	4	5	6	7	8	9
1961	37	43148	47	33968	62	25750	498	3206
1971	103	19884	132	15516	409	5007	897	2283
1975	101	20273	210	9752	520	3928	961	22131
1976	101	20273	209	9799	516	3969	961	2131

Note:- 1) A= No. of institution  
B= Population per institution  
2) Hospitals include dispensaries.

It is noteworthy that the doctor-population ratio has decreased from 1: 33968 in 1961 to 1: 9799 in 1976. This however falls short of the recommended ratio one doctor per 3000 population



During the last 24 years the number of hospitals & dispensaries has increased considerably but there is no corresponding increase in the number of beds. During the year 1976 there is no increase in the bed capacity of the hospitals and the figure remains the same as 961 beds in 1975.

3.28 Another indicator revealing the progress in the field of public health is the trend of vital rate. The birth rate indicates the success of family planning, whereas death rate speaks about health programmes.

TABLE NO.9  
Registered Birth rate & Death rates prevailed in Kolhapur district during last few years are given below

Year	Birth rate	Death rate
1	2	3
1961	35.0	13.0
1971	26.8	9.9
1972	26.3	8.8
1973	24.6	8.6
1974	24.2	8.5
1975	23.8	8.2
1976	22.5	8.0

From the above table it is evident that the Public Health & Family Planning activities in Kolhapur district have made noteworthy progress.

EDUCATION

3.29 As per 1971 census, the literacy percentage in total population was observed to be 35.37. It was only 26.30% in 1961 census. Sexwise and area wise literacy percentages according to 1961 census and 1971 census in Kolhapur district are as follows.

Area	1961			1971		
	Male	Female	Total	Male	Female	Total
Rural	24.42	7.19	20.89	44.82	14.52	29.83
Urban	62.63	33.52	48.96	67.04	42.70	55.66
Total	40.09	12.04	26.30	49.78	20.34	35.37

The table reveals that the educational activities have made appreciable progress in rural and urban areas. It is a healthy sign that along with males female population (even from rural areas) have become increasingly aware of the importance of the education in social life.

3.30 Statistics regarding Education at various level is given in the table below.

TABLE NO.10  
No. of pupils in 1976-77 and percentage increase in pupils in 1976-77 over 1975-76

Sr.No.	Level of education	No. of pupils			Percentage increase 1975-76		
		Boys	Girls	Total	Boys	Girls	Total
1.	Primary	196590	130495	327085	1.4	3.7	2.3
2.	Secondary	59290	22358	81648	6.6	7.6	6.9
3.	Higher	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.

3.31 It may be seen from the above table that percentage increase in girls is more than the percentage increase in boys in primary and secondary levels. The percentage of increase for pupils is more in secondary than that of primary.

3.32 Another indicator in this regard is the ratio of pupils to teachers.

TABLE NO.11  
No. of pupils per teacher

S.No.	Levels of Education	1961-62	70-71	71-72	72-73	73-74	74-75	75-76	76-77
1.	Primary	42	34	25	35	33	34	34	35
2.	Secondary	23	24	24	25	24	24	24	26
3.	Higher	19	22	23	21	23	22	22	N.A.

3.33 The ratio of pupils to teacher is almost same during last five years in case of primary and secondary schools. In 1976-77 the data regarding Higher educations level were not available.

#### Banking

3.34 It has been the accepted policy of Govt. to extend the banking facilities to far corners of the rural area and accordingly number of branches of the Commercial Banks as well as of the Co-operative Bank are increasing in rural areas from year to year. During the decade 1961-71 the number of Banking offices in the district increased from 51 to 130. By the end of 1976, this number rose rapidly and stood at 225. The Co-operative Banks

have also made great stride in this district which may be seen from the fact that, out of the 225 Banking offices as many as 126 are under the Co-operative sector. 225 Banking offices are spread over in 94 towns and villages of the district. The population covered by the Banking offices is 7.49,575. If whole population of the district is considered the no. of Banking offices per lakh population is 10.9 where as it was only 6.3. in 1971.

#### COMMUNICATION

3.35 There has not been any change in Rail length during the last several years. But there has been significant progress in respect of Road length since 1961. The total Road length in 1961 was 1764 km. and it increased to 2732 k.m. in 1971 and the total road length at the end of 1976-77 was 4190 k.m. The road length per 100 s.q. k.m. works out to be 51.99 k.m. which compares very favourably with the figures of 21.36 and 47.67 for the years 1961 and 1974 respectively.

#### PRICES

3.36 Consumer price index for Solapur centre (base year 1960=100) decreased from 342 in 1975-76 to 308 in 1976-77 while for Pune centre it decreased from 296 to 287.

In Solapur centre there was decrease in the index no. in respect of housing, food, clothing, bedding and foot wear & miscellaneous and there was increase in fuel and light.

In Pune centre there was decreasing trend in the Index of food only and in other respects it has increasing trend.

CHAPTER - IV

ANNUAL PLAN 1976-77

The year 1976-77 was the third year of Fifth Five year Plan. The District Planning and Development Council finalised the Plan by taking into account the needs and resources in the district.

The financial outlay for the district was Rs. 688 lakhs in 76-77 as against Rs. 553 lakhs during 1975-76.

The yearwise and major headwise expenditure during the three years of annual plan was as below.

TABLE No. 1

Year wise and Major headwise expenditure during the Annual Plan period.

Sr. No.	Major head of Development	Expenditure (Rs. in lakhs)		
		1974-75	1975-76	1976-77
1.	Agri. Programme	80	96 (5)	111 (10)
2.	C.D. & Co-operation	12	10 (-)	124 (-)
3.	Irrigation & Power	48	20 (-)	27 (-)
4.	Industry & Mining	28	41 (16½)	50 (3)
5.	Transport and Communi- cation.	25	23 (-)	36 (-)
6.	Social Services	158	241 (31)	271 (44)
7.	Miscellaneous	14	14 (-)	12 (-)
Total		365	445 (52)	631 (57)

Note:- Bracketed figures indicate expenditure on centrally sponsored schemes.

From the above table it is seen that expenditure under Agri. Programme is progressively increased. This is because most of the works under Minor Irrigation works in state and local sectors were nearing completion and concerned departments has pressed for additional funds to District Planning & Development Councils. Adequate funds were therefore provided and as such there was comparatively more expenditure than previous years.

Under sub-sector C.D & Co-operation, the expenditure during 1976-77 is nearly ten times more than that for previous years. This was due to the fact that an amount of Rs. 92 lakhs was given to Co-operative sugar factories at Chandgad & Gadhinglaj as share of matching contribution by Govt. during 1976-77.

Under Industry and Mining new scheme "Employment Promotion programme was introduced during the year 1976-77 for which an amount of Rs. 13.28 lakh was expended. Hence there is an increase in the expenditure under this head.

Under "Transport and Communication" new road works were taken both in state & local sectors under minimum needs programme. Budget provision to that extent was raised which was fully utilised during the year 1976-77.

The main reason for increasing trend in expenditure under social services during 1976-77 as compared with 1975-76 is that there was no provision under urban development during 75-76, and the same was made in 1976-77.

The amount of expenditure incurred under sub-sector 'Miscellaneous' was more or less the same during last three years.

#### Centrally Sponsered Schemes

Funds were provided on Agri. production programme, Animal Husbandry activities, seed money assistance to educated unemployed, Health & Family Planning under the centrally sponsored programme.

The outlay provided and expenditure under these activities during the year 1976-77 were as under.

TABLE NO.2  
Outlay and Expenditure under Centrally Sponsored Schemes during 1976-77 (Rs. in lakhs)

Sr.No.	Head of Development	Outlay	Expenditure
1	2	3	4
1.	Agril. Programme	9.80	9.06
2.	Animal Husbandry	0.62	0.58
3.	Industry & Mining	2.85	2.85
4.	Health & Family Planning	48.58	42.87
5.	General Education	0.25	0.25
6.	Nutrition	0.60	0.60
7.	Statistics	0.04	0.04
	Total	62.74	56.25

Thus 90% of the outlay has been spent under the centrally sponsored schemes during 1976-77.

The Budget provisions and expenditure incurred under different heads of development during 1976-77 in Kolhapur district are indicated below.

TABLE NO.3  
Major Headwise expenditure during 1976-77 (Rs. in lakh)

Sr. No.	Head of Development	Budget Provision	Expenditure			% of Exp. to budget provision	% of head wise exp. to total exp.
			State sector	Local sector	Total		
1	2	3	4	5	6	7	8
<u>A State Plan Schemes</u>							
I	Agril. Programmes	109	89	22	111	102	18
II	C.D. & Co-operation	127	119	5	124	98	20
III	Irrigation & power	24	27	-	27	112	4
IV	Industry & Mining	54	50	-	50	92	8
V	Transport & Communication	35	21	15	36	103	6
VI	Social services	283	186	85	271	96	42
VII	Miscellaneous	20	12	-	12	60	2
	Total State Plan	652	504	127	631	97	100-00
<u>B Centrally Sponsored Schemes</u>							
I	Agril. Programme	10	9	1	10	100	17
II	C.D. & Co-operation	-	-	-	-	-	-6
III	Industry & Mining	3	3	-	3	100	-
IV	Transport & Communication	-	-	-	-	-	-
V	Social Services	49	4	40	44	90	77
VI	Miscellaneous	-	-	-	-	-	-
	Total Centrally Sponsored	62	16	41	57	92	100-00
	Grand Total	714	520	168	688	96	

Contd....

### A-State Plan Schemes

As against the budget provision of Rs. 652 lakhs Rs. 632 lakhs have been spent during 1976-77 on district level plan schemes. During the annual plan 1975-76, Rs. 446 lakhs were spent under various schemes under different sub-sectors.

Expenditure has exceeded the budget provision under major heads.

i) Agricultural Programmes ii) Irrigation & Power and iii) Transport & Communication.

On perusal of the percentage of headwise expenditure to total expenditure it reveals that major expenditure is incurred on the head Social Services (42%) which includes major expenditure on water supply and drainage and general education.  
Sub-headwise expenditure 1976-77

The expenditure incurred on the scheme under different sub-heads of each of the above major heads and their physical achievements are discussed in following paragraphs.

#### A) Agricultural Programme

As mentioned above as against the budget provision of Rs. 109 lakhs allotted for the major head "Agriculture Programme" during 1976-77, the amount of Rs. 111 lakhs was spent. The sub-headwise expenditure and the physical achievements are as follows.

##### i) Agricultural Production

Rs. 3.42 lakhs were expended on this subhead. The important scheme under this sub-head was Integrated Area Development Scheme under which improved seed for 666 hectares was distributed & insecticides for 129 hectares were distributed. Similarly 85 milch cattle were distributed to small holders.

##### ii) Minor Irrigation

An amount of Rs. 63.62 lakhs was spent on minor irrigation programmes. The physical achievement includes subsidy to 150 wells and 60 pumpsets. Similarly, 6 K.T. Weirs, 4 Bandhara,

~~.....~~ irrigation Scheme were completed, and the total potential was increased by 845 hectares.

iii) Soil Conservation

An expenditure of Rs. 28.99 lakhs was incurred on soil conservation schemes. The terracing of about 505 hect. was done & Cashew plantation in 95 hect. was also done.

iv) Animal Husbandry

The Artificial Insemination centres were strengthened & medicine were supplied to the Veterinary centres. Vaccination, Insemination & treatment were given to the animals on large scale through key Village centres at Murgud and Gadhinglaj. Total expenditure of Rs. 5.32 lakhs was done during 1976-77 under this subhead.

v) Dairy Development

An amount of Rs. 6.11 lakh was spent on Town Milk Supply Scheme so as to increase its milk handling capacity to 53 thousand litres per day. As also expenditure of Rs. 25 thousand was incurred as financial assistance to 26 milk societies.

vi) Fisheries

8.55 lakh fingerling were stocked and Fish production of 1.00 lakh Kilo was done under the scheme "Fish Farming in impounded water". The expenditure of Rs. 0.46 lakh was incurred.

vii) Forest

An amount of Rs. 3.51 lakh was spent for development of forest in Kolhapur district. The afforestation in 754 hectares and plantation of 450 valuable trees were done.

B) Co-operation & Community Development

1) Co-operation

Total amount of Rs. 119.04 lakhs was spent under sub-head co-operation. Out of this an amount of Rs. 92 lakh in the form of share capital was disbursed to Daulat & Gadhinglaj Co-operative Sugar Factory in Kolhapur district which are newly established. Similarly 91 Co-operative Societies were given assistance and an amount of Rs. 1.54 lakh was spent on this account.

contd....



### ii) Community Development

The Community Development Programme is implemented through 12 Panchayat Samities. The construction work of 33 School rooms, 49 C.D. works, 14 approach roads, 3 Library building and 7 Urinals were carried out. Similarly, 453 porcelain pots were installed under the Gram Safai & Bhangi Mukti Programme. In all, Rs. 5.46 lakh were spent under this programme.

### (C) Irrigation and Power

#### i) Irrigation

Two medium irrigation works, viz. 1) Chikotra 2) Gudavale figured in the plan and their preliminary work is going on. Besides this, flood protection work at Narsobawadi is also being carried out. The expenditure of Rs. 2.91 lakhs was incurred on these works during 1976-77.

#### ii) Power

Under the "Rural Electrification" 178 single phase connections, 46 Agril, and 8 industrial connections were given. Similarly 3640 Single phase, 494 Agril. & 607 electric connections were given under the Normal Development Scheme. Total expenditure on this account was of Rs. 23.94 lakh.

### D) Industry & Mining

Incentive of Rs. 5.00 lakhs was given to large and medium industries in the district under the package scheme. Similarly, an amount of Rs. 30.00 lakh was disbursed in the form of share capital to Ichalkaranji Co-operative Spinning Mill. 12 Balutedar Societies were also assisted by way of loan and subsidy at the total cost of Rs. 0.85 lakh. "The Seed Money Assistance" scheme was introduced and 235 persons took advantage of the scheme and received assistance of Rs. 9.68 lakh. Similarly 331 Educated Unemployed were covered under the Employment Promotion Scheme and received assistance to the tune of Rs. 3.60 lakh. In all Rs. 50.08 lakhs were expended on different schemes under the sub-head 'Industry'.

## (E) Transport & Communication

Under this head, only Road Development under the scheme " District Roads " works were undertaken, including the roads in hilly and inaccessible area, 23.10 Km. New roads, 5 bridge works, improvements to 3.0 km. road, 3 cross drainages work and black topping of 6-20 Km. length were completed which involved total cost of Rs. 30.29 lakh. Besides, under the Minimum Needs Programme the improvement to these roads of 11 Km. length was completed & an amount of Rs. 5-20 lakh was spent on this account.

## F) Social Services

### 1) General Education

The achievements under this sub-sector are the nature of appointments, imparting training, grant of scholarships, Free-ships concessions, opening of divisions in the Secondary Schools etc. Some of the achievements were as follows. 145 Divisions of the Std VI to VII were opened in the secondary schools. Under the scheme "Development of Non-Government Secondary School, 250 Divisions were opened. Similarly 94 Division were opened under the Scheme " Development of Higher Secondary Educations, 66 class rooms were constructed through Zilla Parishad under the Primary Education Scheme. Training was imparted to 846 Primary Teachers under the Scheme "Inservice Training of Primary Teachers" Concessions were given to 54430 E.B.C. students. Total 196 students received benefit under the scheme "Area Education to Children of primary teacher". Scholarships were granted to 86 students in the district under different schemes of scholarships during the year 1976-77. The expenditure of Rs. 76.90 lakhs was incurred on the various schemes pertaining to General Education during 1976-77.

### 11) Tech. Education

246 students were studying under the scheme "High Sedondary" (Tech) and an amount of Rs. 0.99 lakh was spent on this account. There is one Govt. Polytechnique in Kolhapur <sup>where</sup> /students

receive technical Education. Out of total expenditure of Rs. 3.29 lakhs incurred on the schemes of Technical Education an amount of Rs. 2.31 lakh was spent for purchase of equipment, utensils, Library books & Scholarships to students.

(iii) Health

On the different schemes implemented under the health programme an amount of Rs. 4.06 lakh was spent during 1976-77. The said amount was spent for construction of 1 P.H.C., 2 staff quarters and for extending additional medical grant to 16 primary Health centres and 120 sub-centres.

The work relating to the conversion of one primary health centre into rural hospital is in progress.

iv) Nutrition

The scheme was implemented in two Blocks namely Ajra and Bhudargad and Rs. 0.79 lakhs were expended.

v) Water Supply

Under different programmes relating 'Water Supply' total amount of Rs. 128.86 lakhs was spent during 1976-77. Out of this Rs. 26.68 lakhs were expended on the Kolhapur water supply & drainage scheme which is in progress. Other achievements includes 8 municipal water supply and drainage works and 41 rural pipe water supply works. All these works are in progress.

Besides 52 open draw wells, & 15 Bores were drilled in rural area during 1976-77.

vi) Urban Development

6 Municipal Councils received assistance to the tune of Rs. 1.96 lakh in the form of loan and subsidy for implementation of their development plans. Similarly, Kolhapur Municipal Corporation received loan assistance to the tune of Rs. 31.69 lakh for its development plan. Accordingly, K.M.C. could complete 27 Primary Schools buildings & established 240 shops in the markets.

vii) Housing

Under the scheme "Basic Amenities to Zopad Pattis" 25 Latrines, 8 street polls, 3 roads, and 17 washing plat forms could be provided & expenditure to the tune of 6-33 lakh was incurred. The scheme "Extension of village Gaothan" was implemented in 8 villages.

viii) Welfare of B.C.

Most of the schemes under this sub-head were of the nature of granting assistance, aids, Scholarships, & subsidies to persons belonging to backward classes. Under the scheme 654 B.C. students received assistance in the form of Examination fees, Tuition fees & Scholarships. Similarly, 19 B.C. cultivators received assistance for Agril. purpose. Also 7 irrigation wells were completed with the assistance of Rs. 8000/-. Assistance was also given to 4 B.C. Co-operative Housing societies under the scheme "Housing Aid<sup>to</sup>/B.Cs" & an amount of Rs. 1-25 lakh was spent on this account. The work of construction of Ashram Shala at Borbet in Bavda Panchayat Samiti is in progress During the year Rs. 7.78 lakh were spent on the differents schemes under welfare of backward classes

ix) Social Welfare

Under the sub-head the schemes viz. 'Expansion work under children's Act' "Rehabilitation of physically handicapped" childrens were mainly implemented during 1976-77. Out of total expenditure of Rs. 0.38 lakhs incurred on 'Social Welfare Programmes' Rs. 0.32 thousands were given as financial assistance to seven institutions under the scheme of "Expansion work under childrens act.

x) Labour & Labour Welfare

Under the "Apprenticeship Training Scheme an amount of Rs. 4-58 lakh was spent and 793 condidates received training. Similarly an amount of Rs. 3-33 lakh was spent under the shceme "Removing deficiencies in staff, Equipment and Material" in the Industrial Training Institute, Kolhapur.

Contd...

### G) Employment Guarantee Scheme

As against a total population of 20-48 lakhs in this district the estimated figure of employment seekers as on 15.8.1973 was 0.60 lakhs approximately.

Kolhapur district normally receives good and timely rains and therefore scarcity is a rare phenomenon for this district. Being mainly a Kharif district in the monsoon, employment is available <sup>e</sup>every where. Similarly due to sugar factories employment is also available to the agricultural labourers on a fairly large scale during the period October -April when sugar factories are in operation. In view of these factors the number of employment seekers is comparatively low. As such the expenditure on employment guarantee scheme is also low.

As against an outlay of Rs. 25.00 lakh, an amount of Rs. 11.99 lakh could be spent under the Employment Guarantee Scheme due to peculiar Labour problem prevailing in Kolhapur district & 332579 Mandays work was provided through different works viz. M.I. works, Soil conservation, Road works, Forest works etc. during 1976-77.

### (H) Centrally Sponsored Schemes

As mentioned in earlier para of this chapter total budget provision of Rs. 62.74 lakh was allotted during 1976-77 under different Centrally Sponsored Schemes in Kolhapur district and of this Rs. 57.25 lakh were expended. The major portion of the expenditure was on the schemes under "Health & Family Planning" (Rs.42.87 lakhs).

Out of total amount of Rs. 9.06 lakhs spent on agricultural programme schemes, the western Ghat Development Schemes involved the expenditure of Rs. 8.40 lakhs. Other schemes were relating the Demonstration plots on sunflower & holding of training camps regarding "Grow more food campaigns".

Under Animal Husbandry Programme an amount of Rs. 0.58 lakhs was spent on the scheme "Premium Bull Schemes" and establishment of Live Stock aid centres.

The expenditure on family planning schemes was substantial (Rs. 40.78 lakhs) during 1976-77. This was mainly due to magnificent performance of sterilisation programme. In all 23918 sterilisation operations were carried out in Kolhapur district during a single year of 1976-77.

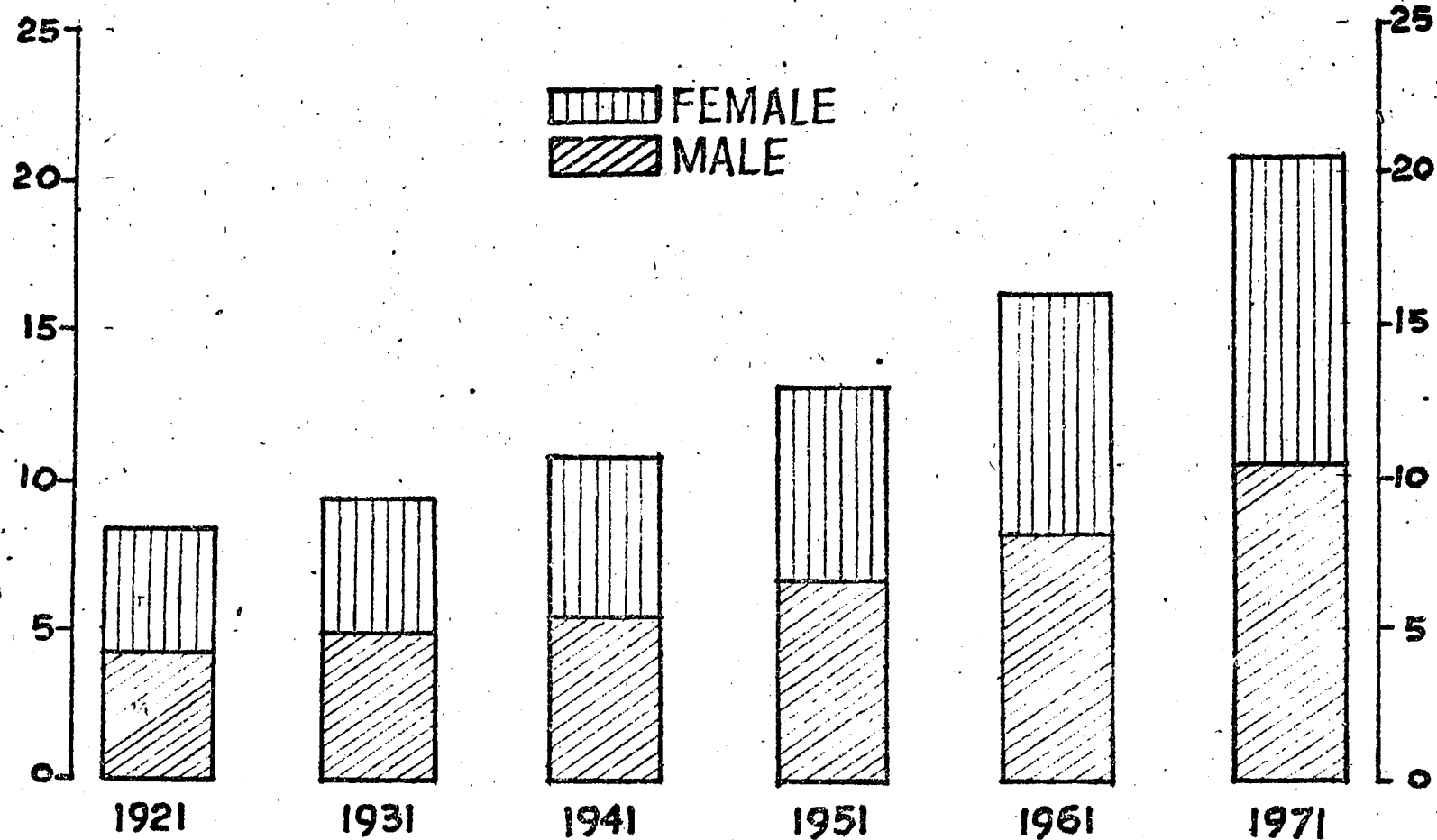
The achievements of other Centrally Sponsored Schemes under different programmes include Seed Money Assistance to 406 persons for starting industrial activity, assistance for implementing nutrition programme in two blocks etc.

#### Performance

It can be remarked on the basis of review that the overall performance of all state level schemes and Centrally Sponsored Schemes was observed to be satisfactory during 1976-77

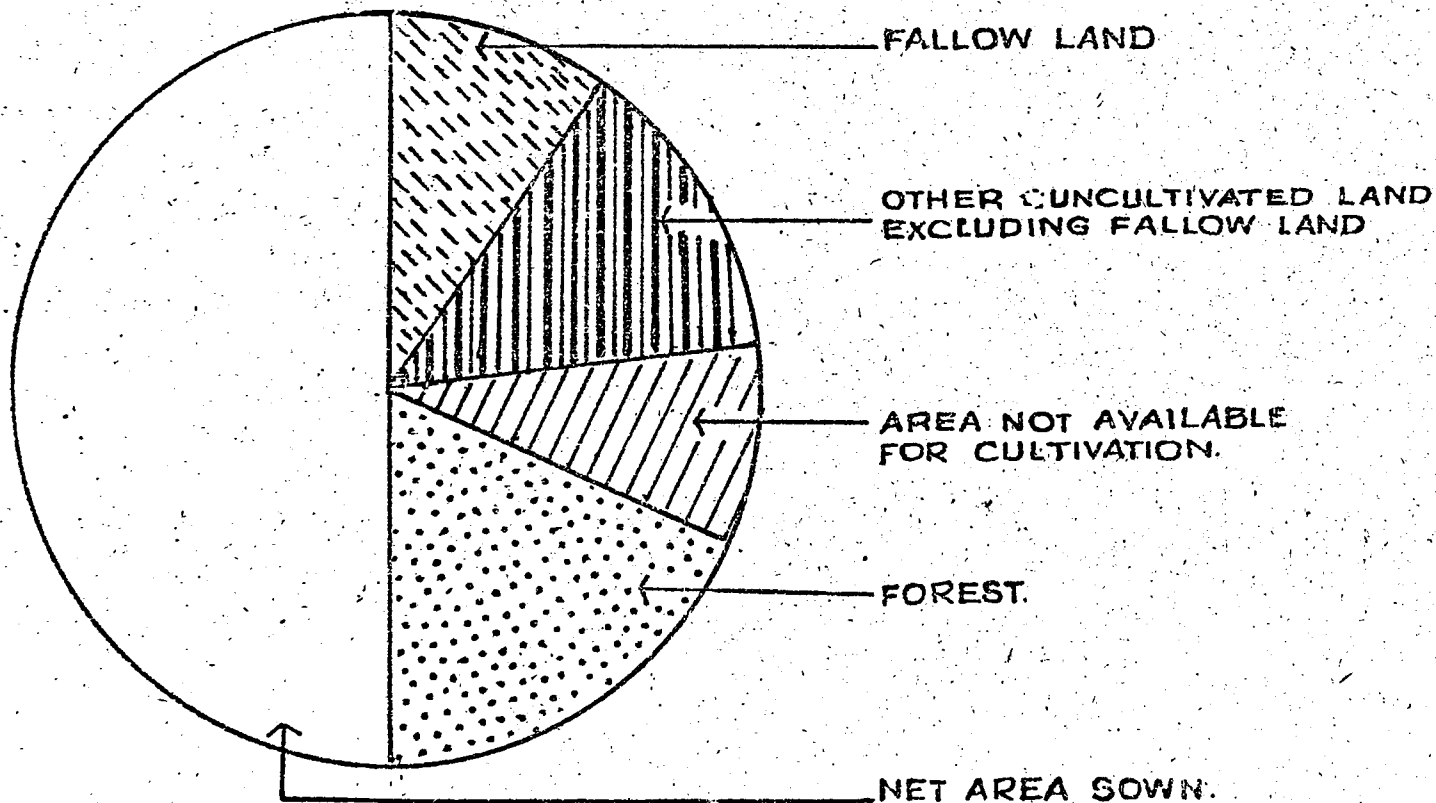
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# POPULATION DURING LAST FIVE DECADES IN KOLHAPUR DISTRICT ( IN LAKHS )



# LAND UTILISATION IN KOLHAPUR DISTRICT.

1975 - 76

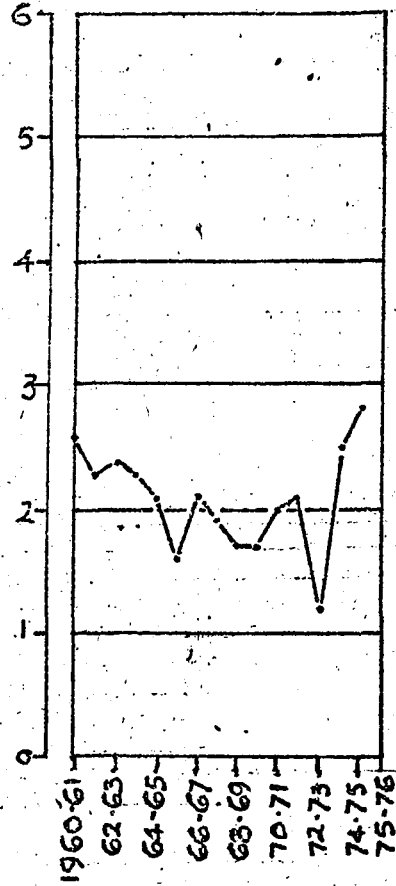




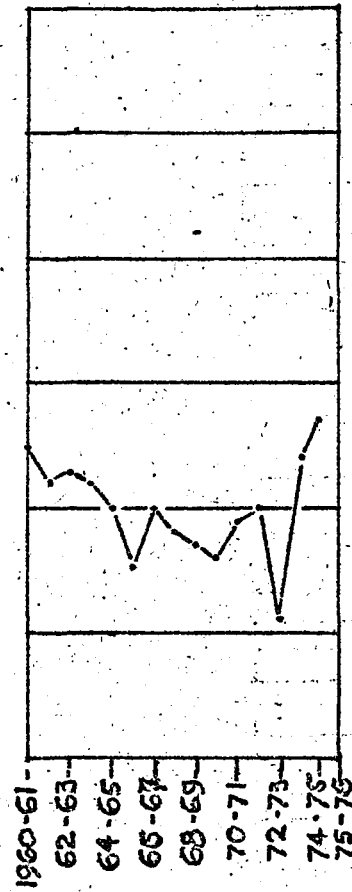
# FOODGRAINS PRODUCTION KOLHAPUR DISTRICT

(FIGURES IN LAKHTONNES)

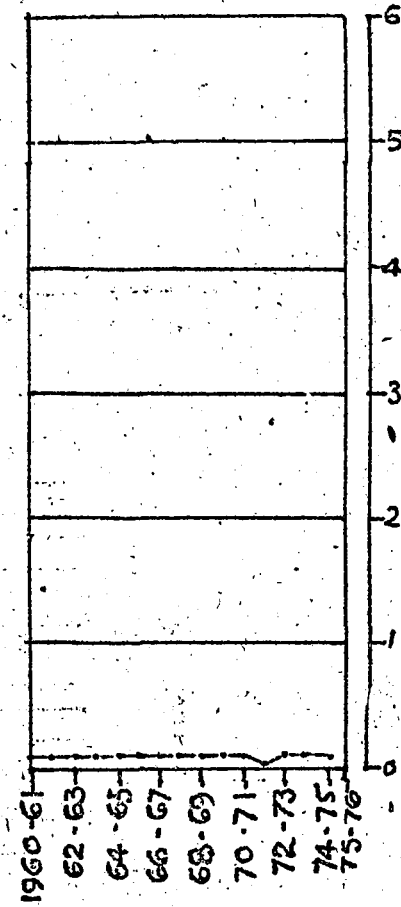
TOTAL FOODGRAINS



ALL CEREALS

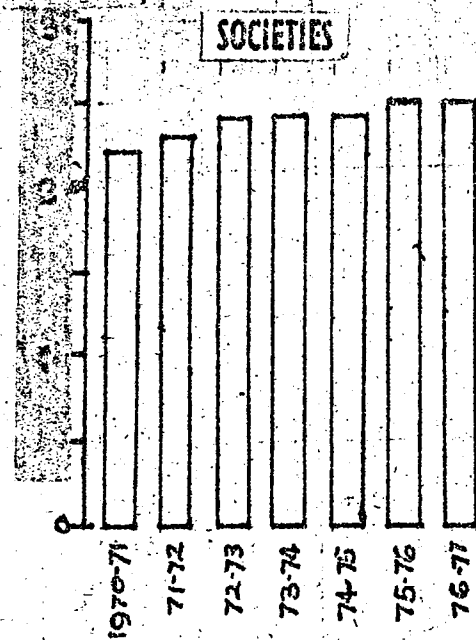


ALL PULSES

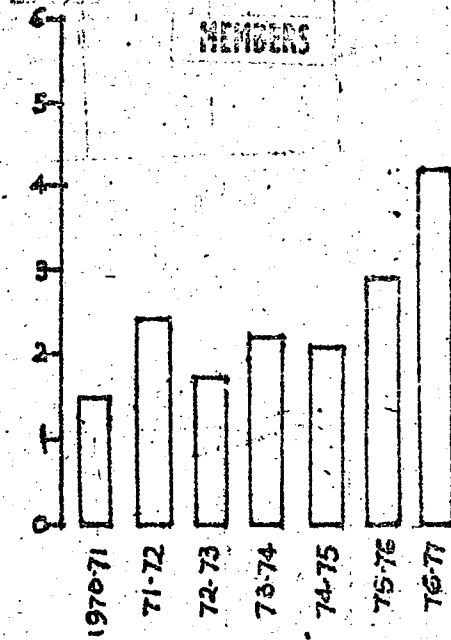


# GROWTH OF CO-OPERATION KOLHAPUR DISTRICT

THOUSANDS

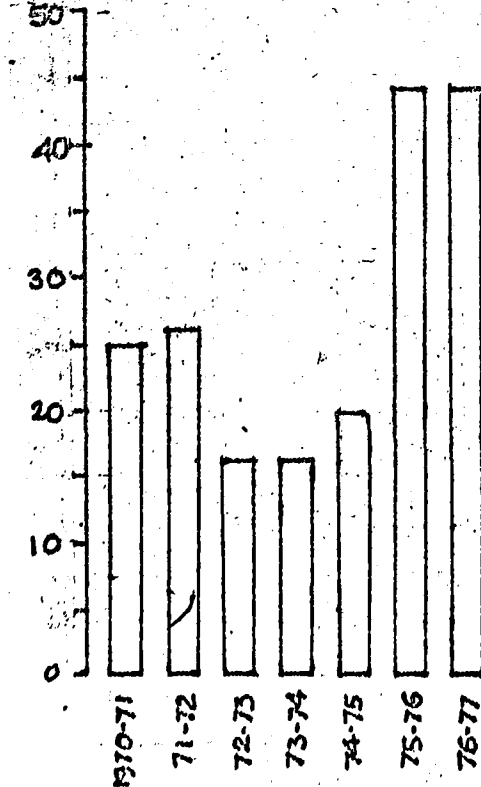


LAKHS



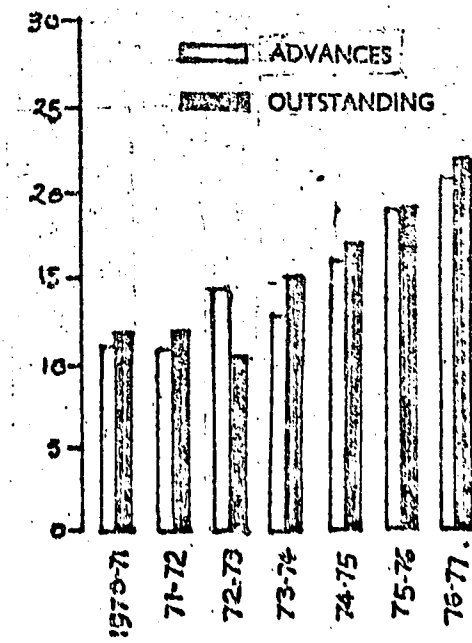
### WORKING CAPITAL

SCORE Rs.



### ADVANCES BY PRIMARY AGRICULTURAL CREDIT SOCIETIES

SCORE Rs.



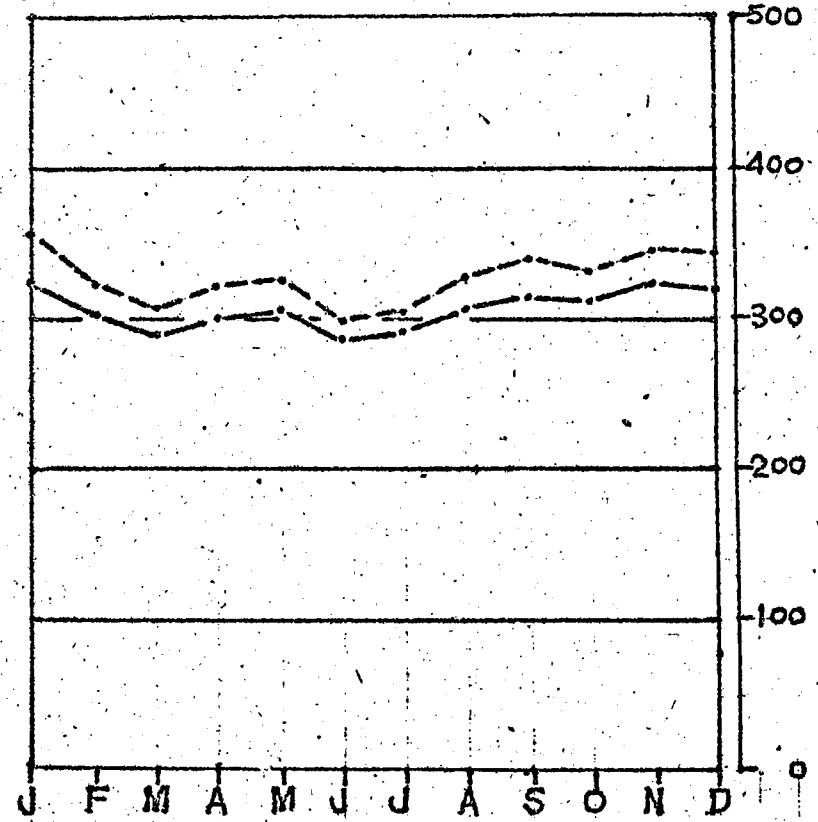
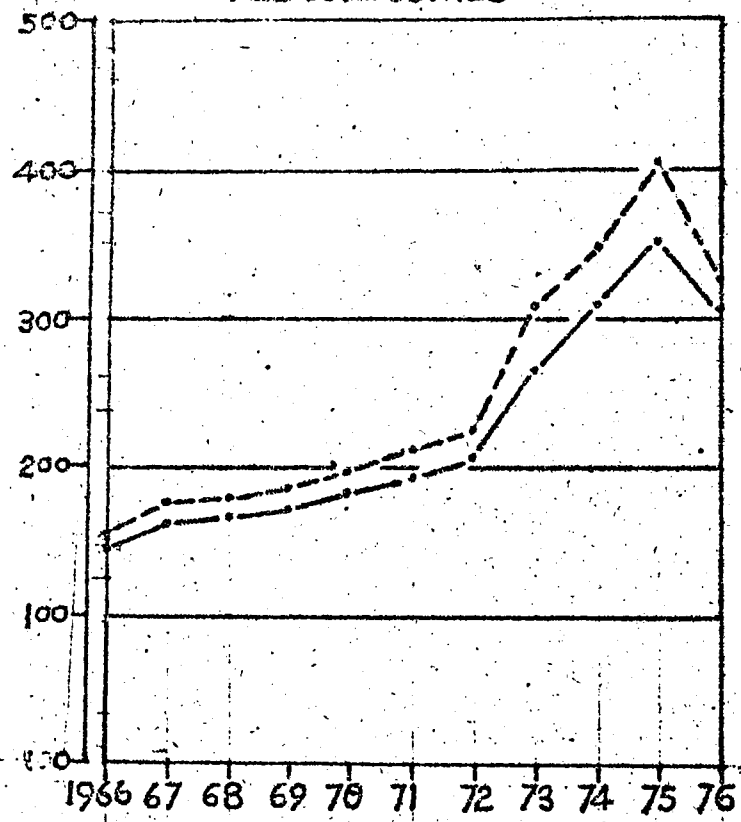
# CONSUMER PRICE INDEX NUMBERS FOR WORKING CLASS

(NEW SERIES)

## SOLAPUR

BASE YEAR 1960=100

--- FOOD  
— ALL COMMODITIES



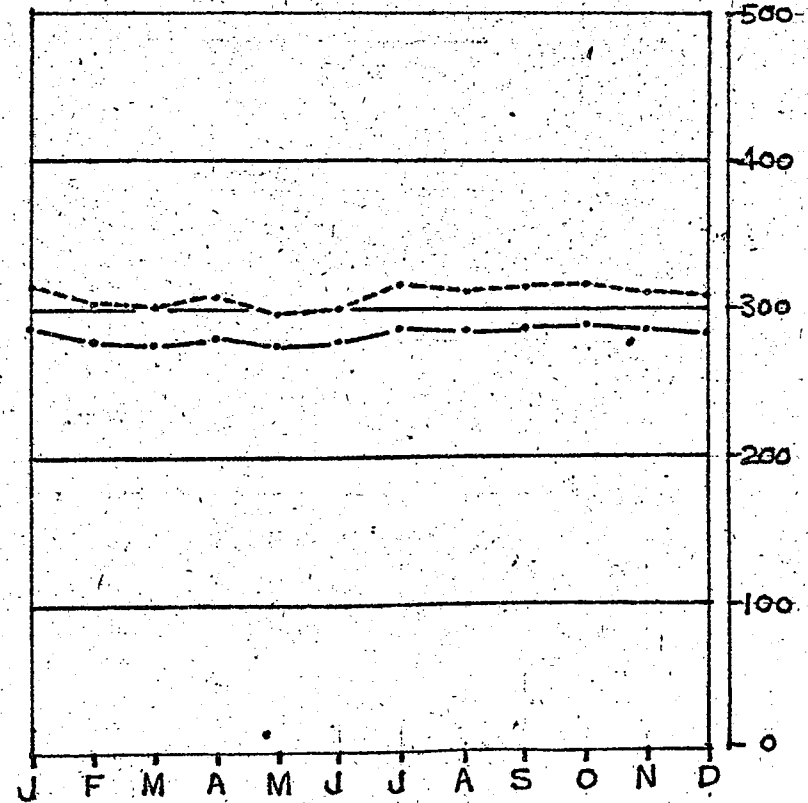
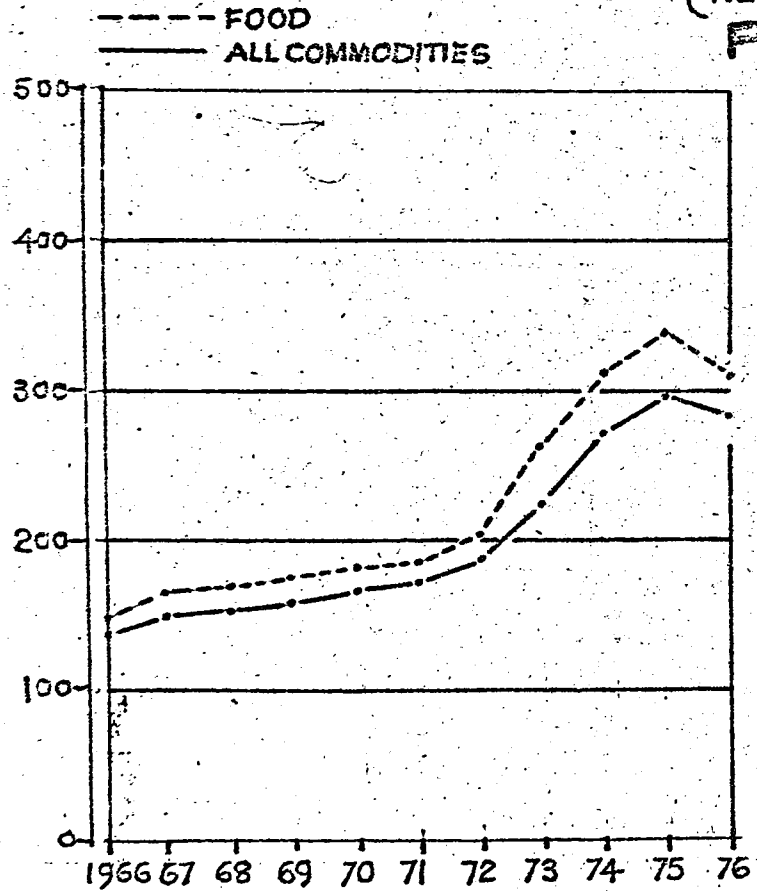
1976

# CONSUMER PRICE INDEX NUMBERS FOR WORKING CLASS

(NEW SERIES)

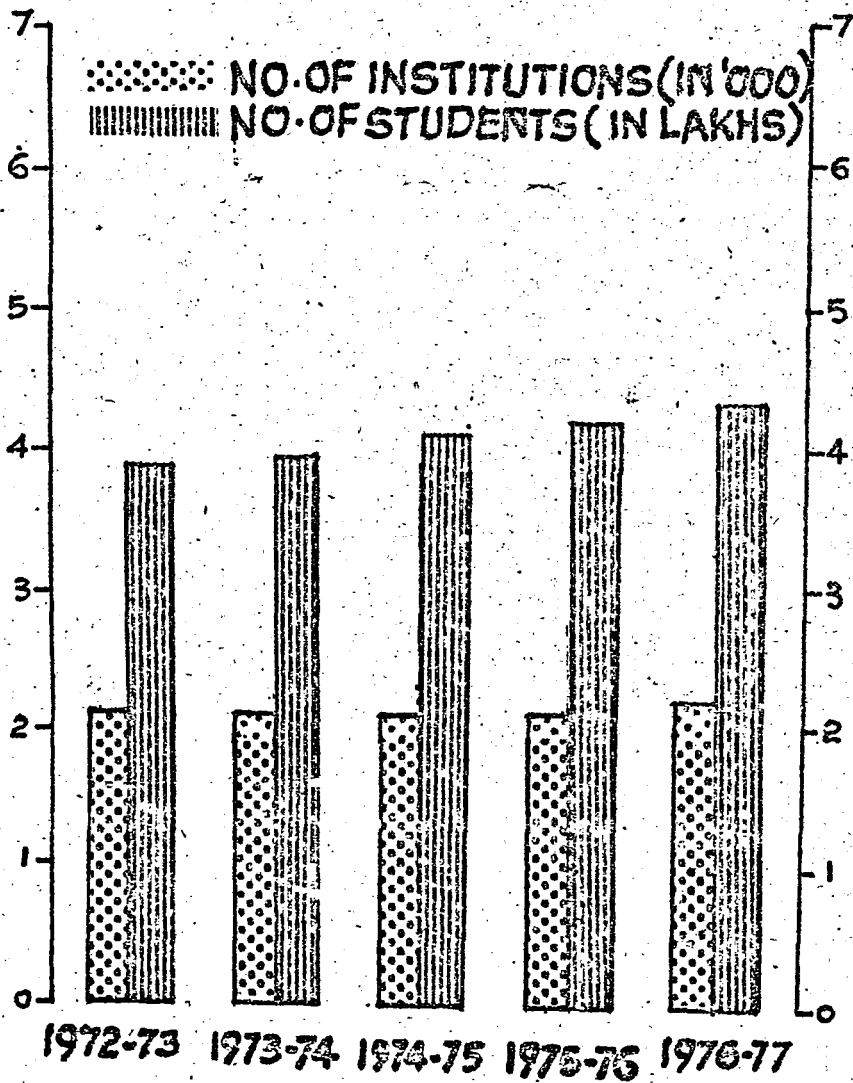
## PUNE

BASE YEAR 1961=100

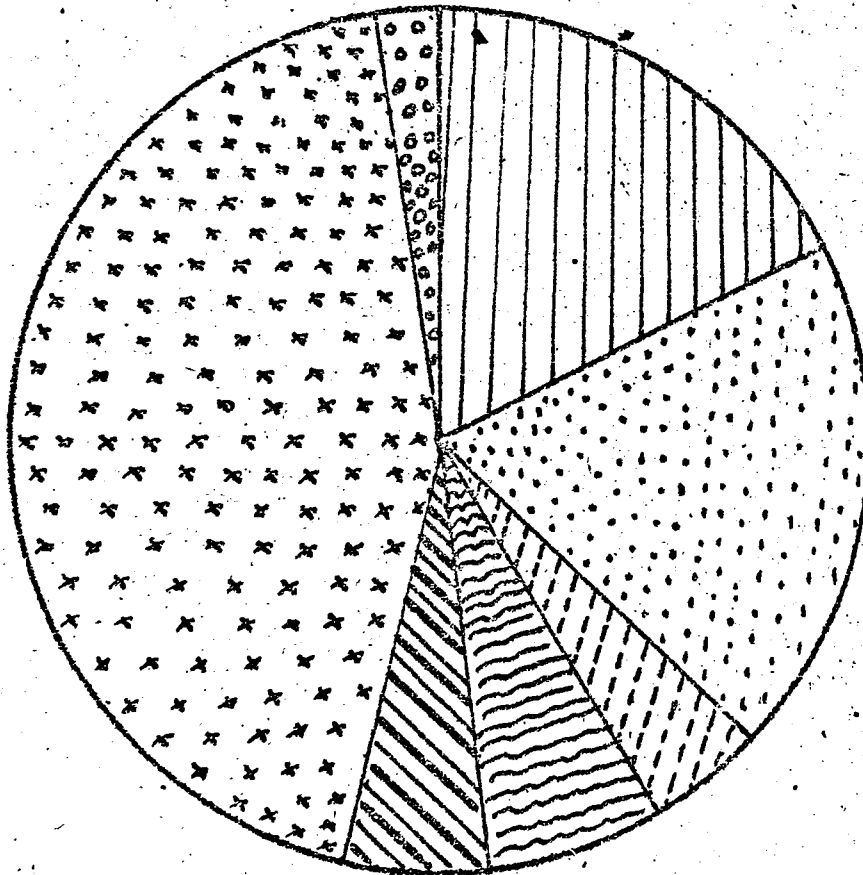









1976

# EDUCATION INSTITUTIONS & ENROLMENT 1972-73 TO 1976-77 KOLHAPUR DISTRICT



# PLAN EXPENDITURE UNDER DIFFERENT HEADS DURING THE YEAR 1976-77 IN KOLHAPUR DISTRICT

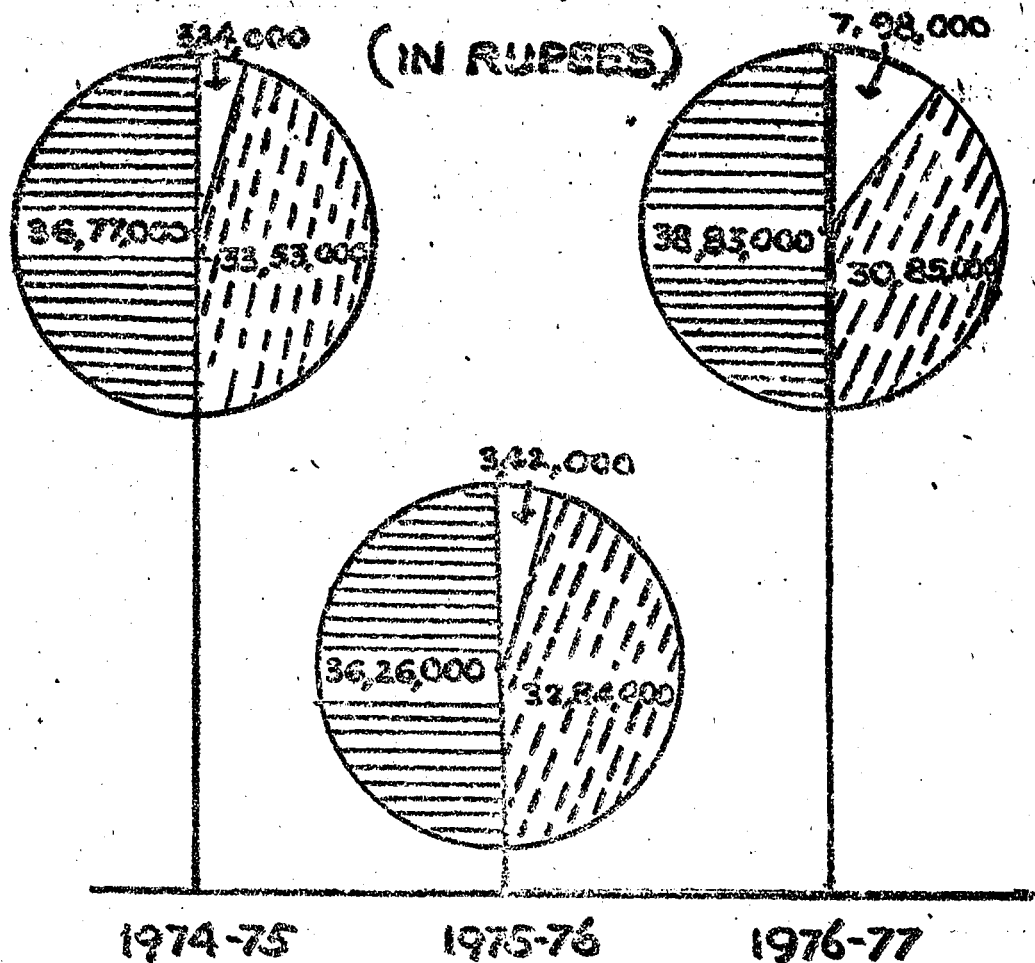


-  AGRICULTURAL PROGRAMME
-  CO-OPERATION & COMMUNITY DEVELOPMENT
-  IRRIGATION & POWER
-  INDUSTRY & MINING
-  TRANSPORT & COMMUNICATION
-  SOCIAL SERVICES
-  MISCELLANEOUS

# LAND REVENUE

## KOLHAPUR DISTRICT

DEMAND COLLECTION ARREARS



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Kolhapur District

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DMK/-

TABLE NO.1

Area Houses and Population in Kolhapur district (According to 1971 Census)

Sr. No.	District/Tahsil	Total Rural Urban	Area in Sq. k.m.	Population per sq. km.	No. of villages		No. of Towns.
					Inhabited	Uninhabited	
1	2	3	4	5	6	7	8
	District.	Total Rural Urban	8,059.0 7,867.2 191.8	254 204 2,296	1,083 1,083 -	10 10 -	11 - 11
1.	Karvir	Total Rural Urban	671.1 598.3 72.8	704 342 3,676	103 103 -	- - -	2 - 2
2.	Panhala	Total Rural Urban	598.8 566.2 2.6	261 258 857	102 102 -	- - -	1 - 1
3.	Hatkanangle	Total Rural Urban	609.4 588.7 20.7	520 370 4,773	52 52 -	- - -	2 - 2
4.	Shirol	Total Rural Urban	507.9 480.7 27.2	391 347 1,168	45 45 -	1 1 -	2 - 2
5.	Kagal	Total Rural Urban	547.5 506.6 40.9	290 272 512	79 79 -	- - -	2 - 2
6.	Gadhinglaj	Total Rural Urban	481.2 455.5 25.7	320 306 571	87 87 -	3 3 -	1 - 1

TABLE NO.1(Contd.)

1	2	3	4	5	6	7	8
7.	Chandgad	Total Rural Urban	964.5 964.5 -	116 116 -	130 130 -	1 1 -	- - -
8.	Ajra	Total Rural Urban	548.8 548.8 -	154 154 -	82 82 -	3 3 -	- - -
9.	Bhudargad	Total Rural Urban	644.4 644.4 -	146 146 -	95 95 -	1 1 -	- - -
10.	Radhanagari	Total Rural Urban	892.3 892.3 -	140 140 -	101 101 -	- - -	- - -
11.	Bavda	Total Rural Urban	698.5 698.5 -	92 92 -	77 77 -	- - -	- - -
12.	Shahuwadi	Total Rural Urban	1,044.3 1,022.4 1.9	115 111 223	130 130 -	1 1 -	1 1 1

TABLE NO. 1 (Contd)

Sr. No.	District/Tahsil	Total Rural Urban	No. of occupied residential houses	No. of House holds	Population		
					Person	Males	Females
1	2	3	4	10	11	12	13
	District	Total Rural Urban	2,89,687 2,25,542 64,145	3,52,472 2,70,843 81,629	20,48,049 16,07,804 4,40,245	10,45,474 8,12,165 2,33,309	10,02,575 7,95,639 2,06,936
1.	Karvir	Total Rural Urban	61,387 26,683 34,704	83,226 32,875 50,351	4,72,132 2,04,619 2,67,513	2,47,257 1,05,672 1,41,585	2,24,875 98,947 1,25,938
2.	Pathahar	Total Rural Urban	20,154 19,785 369	24,577 24,149 428	1,48,287 1,46,068 2,219	1,71,984 4,779 1,205	72,303 71,289 1,014
3.	Hatkanangle	Total Rural Urban	49,966 32,771 17,195	53,949 35,935 18,014	3,16,652 2,17,996 98,656	1,67,543 1,14,174 53,369	1,49,109 1,08,822 45,287
4.	Shirol	Total Rural Urban	29,009 23,499 5,510	31,611 26,059 5,552	1,98,544 1,66,799 31,745	1,03,059 86,666 16,494	95,485 80,234 15,251
5.	Kagal	Total Rural Urban	22,426 19,278 3,148	27,504 23,742 3,762	1,58,796 1,37,880 20,916	81,184 70,433 10,751	77,612 67,447 10,165
6.	Gadhinglaj	Total Rural Urban	22,618 20,127 2,491	26,029 23,352 2,677	1,54,098 1,39,435 14,663	76,990 69,395 7,595	77,108 70,040 7,068

TABLE-NO.1 (Contd.)

1	2	3	9	10	11	12	13
7.	Chandgad	Total Rural Urban	14,377 14,377 -	19,240 19,240 -	1,11,883 1,11,883 -	55,524 55,524 -	56,359 56,359 -
8.	Ajra	Total Rural Urban	12,345 12,345 -	15,161 15,161 -	84,439 84,439 -	40,051 40,051 -	44,388 44,388 -
9.	Bhudargad	Total Rural Urban	12,595 12,595 -	16,136 16,136 -	94,246 94,246 -	46,724 46,724 -	47,522 47,522 -
10.	Radhanagari	Total Rural Urban	16,378 16,378 -	20,841 20,841 -	1,25,053 1,25,053 -	63,048 63,048 -	62,005 62,005 -
11.	Bavda	Total Rural Urban	9,785 9,785 -	12,392 12,392 -	64,100 64,100 -	29,710 29,710 -	34,390 34,390 -
12.	Shahuwadi	Total Rural Urban	18,647 17,919 728	21,806 20,961 845	1,19,819 1,15,286 4,533	58,400 56,090 2,310	61,419 59,196 2,223

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

Note:- 1971 Population Census-General Population Tables- Series II.  
Maharashtra PART- II A



TABLE NO. 2

Decadal Variation in Population since 1951

Sr. No.	District / Tahsil	Year	Population Persons			Males		
			Total	Rural	Urban	Total	Rural	Urban
1	2	3	4	5	6	7	8	9
	District Total	1971	20,48,049	16,07,804	4,40,245	10,45,474	8,12,165	2,33,309
		1961	15,96,493	12,88,718	3,07,775	8,11,693	6,48,222	1,63,264
		1951	13,08,060	10,84,130	2,23,930	6,63,937	5,47,550	1,16,387
1.	Karvir	1971	4,72,132	2,04,619	2,67,513	2,47,257	1,05,672	1,41,585
		1961	3,47,540	1,54,354	1,93,186	1,81,449	78,885	1,02,564
		1951	2,66,299	1,23,633	1,42,666	1,37,373	62,884	74,489
2.	Panhala	1971	1,48,287	1,46,068	2,219	75,984	74,779	1,205
		1961	1,14,076	1,12,128	1,948	57,462	56,414	1,048
		1951	96,379	93,806	2,573	48,673	47,352	1,321
3.	Hatkanangle	1971	3,16,652	2,17,996	98,656	1,67,543	1,14,174	53,369
		1961	2,26,542	1,66,926	59,616	1,19,340	87,107	32,233
		1951	1,69,700	1,36,104	33,596	87,954	70,410	17,544
4.	Shirol	1971	1,98,544	1,66,799	31,745	1,03,059	86,565	16,494
		1961	1,51,101	1,29,216	21,885	77,602	67,547	11,261
		1951	1,21,190	1,03,400	17,792	62,081	53,071	9,010
5.	Kagal	1971	1,58,796	1,37,880	20,916	81,184	70,433	10,751
		1961	1,28,980	1,12,492	16,488	65,516	56,948	8,568
		1951	1,10,734	95,276	15,458	56,405	48,456	7,949
6.	Gadhinglaj	1971	1,54,098	1,39,435	14,663	76,990	69,395	7,595
		1961	1,27,677	1,16,996	10,681	64,031	58,484	5,547
		1951	1,11,397	1,02,851	8,546	56,303	51,922	4,381

TABLE NO. 2 (Contd.)

1	2	3	4	5	6	7	8	9
7.	Chandgad	1971 1961 1951	1,11,883 93,492 80,513	1,11,883 93,492 80,513	- - -	55,524 46,440 40,516	55,524 46,440 40,516	- - -
8.	Ajra	1971 1961 1951	84,439 68,362 59,025	84,439 68,362 59,025	- - -	40,051 32,959 28,898	40,051 32,959 28,898	- - -
9.	Bhudargad	1971 1961 1951	94,246 78,755 65,929	94,246 78,655 65,929	- - -	46,724 39,152 33,162	46,724 39,152 33,162	- - -
10.	Radhanagari	1971 1961 1951	1,25,053 1,00,431 87,205	1,25,053 1,00,431 87,205	- - -	63,048 50,458 44,375	63,048 50,458 44,375	- - -
11.	Bavda	1971 1961 1951	64,100 59,071 52,922	64,100 59,071 52,922	- - -	29,710 27,600 24,912	29,710 27,600 24,912	- - -
12.	Shahuwadi	1971 1961 1951	1,29,819 1,00,566 86,765	1,15,286 96,595 83,466	4,533 3,971 3,299	58,400 49,484 43,285	53,090 47,441 41,592	2,310 2,043 1,638

TABLE NO.2(Contd..)

S. No.	District/ Tahsil	Year	Female		Population per square km.	Decadal percentage variation			
			Total	Rural		Urban	Total	Rural	Urban
1	2	3	10	11	12	13	14	15	16
	Dist. Total	1971	10,02,575	7,95,639	2,06,936	234	(+)28.28	(+)24.76	(+)43.04
		1961	7,84,800	6,40,289	1,44,511	193	(+)22.05	(+)18.07	(+)37.44
		1951	6,44,123	5,36,580	1,07,543	158	(+)21.97	(+)14.88	(+)58.23
1.	Karvir	1971	2,24,875	98,947	1,25,928	704	(+)35.85	(+)32.56	(+)38.47
		1961	1,66,091	76,469	90,622	511	(+)30.51	(+)24.85	(+)35.41
		1951	1,28,926	60,749	68,177	392	(+) -	(+) -	-
2.	Panhala	1971	72,303	71,289	1,014	261	(+)29.99	(+)30.27	(+)13.91
		1961	56,614	55,714	900	202	(+)18.36	(+)19.54	(+)24.29
		1951	47,706	46,454	1,252	170	-	-	-
3.	Hatkanangle	1971	1,49,109	1,03,822	45,287	520	(+)39.77	(+)30.59	(+)65.48
		1961	1,07,202	79,819	27,383	372	(+)33.50	(+)22.64	(+)77.44
		1951	81,746	65,694	16,052	278	(+) -	-	-
4.	Shirol	1971	95,485	80,234	15,251	381	(+)31.40	(+)29.08	(+)45.05
		1961	73,299	62,675	10,624	286	(+)24.68	(+)24.96	(+)23.00
		1951	59,111	50,329	8,782	230	-	-	-
5.	Kagal	1971	77,612	67,447	10,165	290	(+)23.11	(+)22.56	(+)26.87
		1961	63,464	55,544	7,920	235	(+)16.48	(+)18.07	(+)6.66
		1951	54,329	46,820	7,509	201	(+) -	-	-
6.	Gadhinglaj	1971	77,108	70,040	7,068	320	(+)20.69	(+)19.18	(+)37.28
		1961	63,646	58,512	5,134	257	(+)14.61	(+)13.75	(+)24.98
		1951	55,094	50,929	4,165	224	-	-	-

TABLE NO. 2 (Contd..)

1	2	3	10	11	12	13	14	15	16
7.	Chandgad	1971	56,359	56,359	-	116	(+)19.67	(+)19.67	-
		1961	47,052	47,052	-	92	(+)16.12	(+)16.12	-
		1951	39,997	39,997	-	79	-	-	-
8.	Ajra	1971	44,388	44,388	-	154	(+)23.51	(+)23.51	-
		1961	35,403	35,403	-	129	(+)15.82	(+)15.82	-
		1951	30,127	30,127	-	110	-	-	-
9.	Bhudargad	1971	47,522	47,522	-	146	(+)19.82	(+)19.82	-
		1961	39,503	39,503	-	120	(+)19.39	(+)19.39	-
		1951	32,767	32,767	-	100	-	-	-
10.	Radhanagari	1971	62,005	62,005	-	140	(+)24.52	(+)24.52	-
		1961	49,973	49,973	-	113	(+)15.17	(+)15.17	-
		1951	42,830	42,830	-	98	-	-	-
11.	Bavda	1971	34,390	34,390	-	92	(+)8.51	(+)8.51	-
		1961	31,471	31,471	-	88	(+)11.62	(+)11.62	-
		1951	28,010	28,010	-	78	-	-	-
12.	Shahuwadi	1971	61,419	59,196	2,228	115	(+)19.14	(+)19.35	(+)14.15
		1961	51,082	49,154	1,928	95	(+)15.91	(+)15.73	(+)20.37
		1951	43,480	41,874	1,606	22	-	-	-

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

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

TABLE NO.3

Tahsiwise classification of villages according to population ranges in 1971  
Census in Kolhapur district (population in '00')

Sr. No.	District/ Tahsil	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
	Kolhapur Dist.	47	61	190	667	286	2,088	328	4,630
	<u>Tahsils</u>								
1.	Karvir	1	1	8	26	16	129	39	549
2.	Panhala	6	8	12	40	30	226	35	503
3.	Hatkanangle	-	-	-	-	2	13	12	179
4.	Shirol	-	-	-	-	1	9	10	156
5.	Kagal	-	-	4	13	6	47	44	593
6.	Gadhinglaj	2	2	7	26	21	154	35	512
7.	Chandgad	3	12	37	128	46	314	28	377
8.	Ajra	6	5	20	73	26	185	22	298
9.	Bhudagad	6	6	20	73	34	245	29	417
10.	Radhanagari	6	9	18	59	34	249	28	424
11.	Bavda	6	9	24	85	29	219	12	171
12.	Shahuwadi	6	8	40	145	41	298	34	451

TABLE NO. 3 (Contd.)

Sr. No.	District/ Tahsil	I N H A B I T E D		V I L L A G E S		Total	No. of Uninhabited vil- lages			
		2000-4999 Number	Person	5000-9999 Number	Person			10,000 & above Number	Person	
1	2	11	12	13	14	15	16	17	18	19
	Kolhapur Dist.	191	5,662	37	2,429	4	541	1,083	16,078	9
	<u>Tahsils</u>									
1.	Kolhapur	34	1,044	5	298	-	-	103	2,046	-
2.	Panhala	18	551	-	-	1	132	102	1,461	-
3.	Hatkanangle	21	714	15	1,027	2	247	52	2,180	-
4.	Shirol	25	805	8	537	1	161	45	1,668	1
5.	Kagal	24	661	1	64	-	-	79	1,379	-
6.	Gadhinglaj	19	532	3	169	-	-	87	1,394	3
7.	Chandgad	11	233	-	-	-	-	130	1,119	1
8.	Ajra	6	142	2	142	-	-	82	844	3
9.	Bhudargad	5	122	1	80	-	-	95	942	1
10.	Radhanagari	13	396	2	113	-	-	101	1,251	-
11.	Bavda	6	157	-	-	-	-	77	641	-
12.	Shahuwadi	9	250	-	-	-	-	130	1,153	-

Note:- Total do not tally due to rounding.

Source:- 1971 Population Census publication.

TABLE NO.4

Tahsilwise classification of Towns according to population ranges in 1971 in  
Kolhapur district (Population in '000)

S. No.	District/ Tahsil	No. of Towns having population										Total towns			
		Below 5000		5000-9999		10000-19999		20000-49999		50000-99999		1,00,000 & above.			
1	2	No.	Person	No.	Person	No.	Person	No.	Person	No.	Person	No.	Person		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1.	District Kolhapur Tahsils	2	68	2	160	-	703	-	-	1	877	1	2,591	11	4,402
1.	Karvi	-	-	1	85	-	-	-	-	-	-	1	2,591	2	2,675
2.	Panhala	1	22	-	-	-	-	-	-	-	-	-	-	1	22
3.	Hatkanangle	-	-	-	-	1	109	-	-	1	877	-	-	2	987
4.	Shirol	-	-	-	-	2	317	-	-	-	-	-	-	2	317
5.	Kagal	-	-	1	75	1	134	-	-	-	-	-	-	2	209
6.	Gadhinglaj	-	-	-	-	1	147	-	-	-	-	-	-	-	147
7.	Chandgad	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8.	Ajra	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9.	Bhudagad	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10.	Radhanagari	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11.	Bavda	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12.	Shahuwadi	1	45	-	-	-	-	-	-	-	-	-	-	1	45

Note:- Totals do not tally due to rounding Source:- 1971 Population Census publication.

DMK/-

TABLE NO.5

No. of workers and non workers in each tahsil of Kolhapur district according to  
-1971 census (in'00)

Sr. No.	Livelihood classes	District		Name of the Tahsil					
		Rural	Total	Karvir	Panhala	Hatkanangle	Shirol	Kagal	Gadhinglaj
1	2	3	4	5	6	7	8	9	10
1.	Cultivators	Rural	3,836	414	328	224	265	366	304
		Urban	96	32	1	19	16	17	10
		Total	3,993	446	328	343	281	383	314
2.	Agriculture Labourers	Rural	1,035	148	97	152	150	87	94
		Urban	80	25	-	16	14	19	6
		Total	1,115	173	97	168	163	105	100
3.	Livestock, Forest Fishing, Hunting, Plantation orchards & allied activities.	Rural	64	11	4	13	5	7	4
		Urban	13	7	1	1	1	1	1
		Total	77	18	4	14	7	9	6
4.	Mining and Quarrying	Rural	12	3	1	2	1	1	1
		Urban	10	6	-	1	2	-	-
		Total	21	9	1	3	3	1	1
5.	Manufacturing processing, Servicing & repairs. a) Household Industry.	Rural	178	23	20	32	12	24	15
		Urban	65	36	-	15	4	5	3
		Total	243	59	20	47	16	29	18
b) Other than Household industry.	Rural	204	32	17	76	26	9	9	
	Urban	363	168	-	176	18	3	3	
	Total	572	200	17	252	44	12	13	
6.	Construction	Rural	33	8	3	6	4	2	1
		Urban	47	34	-	8	3	1	1
		Total	80	42	4	14	7	2	2



TABLE NO. 5(Contd)

Sr. No.	Livelihood Classes.	Rural Urban Total	District Total	Name of the Tahsil					
				Karvir	Panhala	Hatkanangle	Shirol	Kggal	Gadhinglaj
1	2	3	4	5	6	7	8	9	10
7.	Trade and Commerce.	Rural Urban Total	109 232 341	13 153 166	12 1 13	19 42 60	12 17 29	8 6 14	9 10 19
8.	Transport, Other storage and communication	Rural Urban Total	28 87 114	4 68 72	2 - 2	7 8 14	3 6 9	2 2 3	2 2 4
9.	Other Services.	Rural Urban Total	236 231 467	34 161 206	25 3 27	33 24 57	25 13 38	22 9 31	18 8 26
10.	Total warriors.	Rural Urban Total	5,735 1,229 6,963	692 700 1,392	508 5 514	663 309 972	503 94 597	526 64 590	459 45 504
11.	Non-workers	Rural Urban Total	10,343 3,174 13,517	1,355 1,975 3,330	952 17 969	1,517 678 2,194	1,665 224 1,389	853 145 998	935 102 1,037
12.	Total Population	Rural Urban Total	16,078 4,402 20,480	2,046 2,676 4,721	1,461 22 1,483	2,180 987 3,167	1,668 317 1,985	1,379 209 1,888	1,394 147 1,541

TABLE NO. 5(Contd)

Sr. No.	Livelihood Classes.	Rural Urban Total	Tahsil of the Tahsil					
			Chandgad	Ajra	Bhudargad	Radhanagari	Bavda	Shahuwadi
1	2	3	11	12	13	14	15	16
1.	Cultivators	Rural Urban Total	371 - 371	236 - 236	278 - 278	394 - 394	223 - 223	333 1 335
2.	Agricultural labourers	Rural Urban Total	61 - 61	40 - 40	53 - 53	72 - 72	21 - 21	60 -1 61
3.	Livestock, Forest, Fishing hunting, Plantation, orchards & allied activities.	Rural Urban Total	2 - 2	6 - 6	3 - 3	3 - 3	1 - 1	3 - 3
4.	Mining and Quarrying	Rural Urban Total	- - -	- - -	1 - 1	1 - 1	- - -	-1 -1 -1
5.	Manufacturing processing servicing and repairs							
	a) Household industry.	Rural Urban Total	10 - 10	10 - 10	9 - 9	13 - 13	2 - 2	8 2 10
	b) Other than Household industry.	Rural Urban Total	3 - 3	6 - 6	7 - 7	11 - 11	3 - 3	-5 -5 -5

TABLE NO. 5 (Contd.)

Sr. No.	Livelihood Classes	Rural Urban Total	Name of the Tahsil					
			Chandgad	Ajra	Bhudargad	Radhanagar i	Bavda	Shahuwadi
1	2	3	11	12	13	14	15	16
6.	Construction	Rural Urban Total	2 - 2	1 - 1	1 - 1	2 - 2	-1 - 1	-1 - 2
7.	Trade and Commerce	Rural Urban Total	6 - 6	7 - 7	6 - 6	8 - 8	3 - 3	6 4 9
8.	Transport, Other storage and Communication	Rural Urban Total	1 - 1	2 - 2	2 - 2	2 - 2	1 - 1	1 1 2
9.	Other Services	Rural Urban Total	15 - 15	13 - 13	15 - 15	16 - 16	8 - 8	12 3 15
10.	Total workers	Rural Urban Total	471 - 471	321 - 321	375 - 375	523 - 523	263 - 263	441 12 430
11.	Non-workers	Rural Urban Total	647 - 647	524 - 524	567 - 567	727 - 727	378 - 378	723 34 757
12.	Total Population	Rural Urban Total	1,119 - 1,119	344 - 344	942 - 942	1,251 - 1,251	641 - 641	1,153 45 1,153

Note:- Total do not tally due to rounding.

Source:- 1971 population Census publication.

TABLE NO. 6

Distribution of Population according to (A) Age (B) Religion, District Kolhapur.  
(A) Population according to Age Groups in 1971 Census. (in '00')

Age group Classification	All Ages	0-14	15-19	20-24	25-29	30-39	40-49	50-59	60 and above	Age not stated.
1	2	3	4	5	6	7	8	9	10	11
Total	20,480	8,522	1,790	1,627	1,528	2,545	1,951	1,310	1,203	5
Rural	16,078	6,773	1,345	1,178	1,162	1,984	1,568	1,071	997	5
Urban	4,402	1,750	445	419	365	560	388	239	206	1

B) Population according to Religion (in '00')

Religion	Total	Budhists	Christian	Hindus	Jains	Sikhs	Muslims	Others.
1	2	3	4	5	6	7	8	9
Total	20,480	161	142	13,163	933	4	1,104	3
Rural	16,078	152	101	14,464	729	@	629	3
Urban	4,402	9	42	3,669	204	3	475	-

Note:- Totals may not add up due to rounding.

@ Population less than 50.

Source:- 1971 Population Census publication.

DMK/-

TABLE NO.7

Scheduled Castes & Scheduled Tribes in Kolhapur district According to 1971 Census  
( in '00)

Sr. No.	District/ Tahsil	Total Rural Urban	Scheduled Castes			Scheduled Tribes			Total S.C. & S.T.		
			Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
1	2	3	4	5	6	7	8	9	10	11	12
Dist. Kolhapur	Total		2,325	1,192	1,333	38	20	18	2,363	1,212	1,151
	Rural		1,959	1,001	958	34	18	16	1,993	1,019	974
	Urban		366	192	175	4	2	2	370	194	177
1. Karvir	Total		588	289	269	6	3	3	654	292	272
	Rural		326	169	157	6	3	3	332	172	160
	Urban		232	120	111	-	-	-	232	120	111
2. Panhala	Total		180	92	88	2	1	1	182	93	89
	Rural		178	91	87	2	1	1	180	92	88
	Urban		2	1	1	-	-	-	2	1	1
3. Hatkanangle	Total		460	242	218	5	3	2	465	245	220
	Rural		393	207	186	2	1	1	395	208	187
	Urban		67	36	32	2	1	1	69	37	33
4. Shirol	Total		233	146	137	6	3	3	289	149	140
	Rural		258	133	125	6	3	3	264	136	128
	Urban		25	12	12	-	-	-	25	13	12
5. Kagal	Total		209	107	102	-	-	-	209	107	102
	Rural		183	93	90	-	-	-	183	93	90
	Urban		26	14	12	-	-	-	26	14	12
6. Gadhinglaj	Total		133	69	69	8	4	4	147	73	73
	Rural		127	63	64	7	4	4	134	67	68
	Urban		11	6	5	1	1	1	12	7	6

TABLE No. 7 (Contd.)

1	2	3	4	5	6	7	8	9	10	11	12
7.	Chandgad	Total	89	45	45	10	5	5	99	50	50
		Rural	89	45	45	10	5	5	99	60	50
		Urban	-	-	-	-	-	-	-	-	-
8.	Ajra	Total	64	30	33	-	-	-	64	30	33
		Rural	64	30	33	-	-	-	64	30	33
		Urban	-	-	-	-	-	-	-	-	-
9.	Bhudargad	Total	90	45	45	-	-	-	90	45	45
		Rural	90	45	45	-	-	-	90	45	45
		Urban	-	-	-	-	-	-	-	-	-
10.	Radhanagari	Total	128	65	63	1	-	-	129	65	63
		Rural	128	65	63	1	-	-	129	65	63
		Urban	-	-	-	-	-	-	-	-	-
11.	Bavda	Total	39	19	20	-	-	-	39	19	20
		Rural	39	19	20	-	-	-	39	19	20
		Urban	-	-	-	-	-	-	-	-	-
12.	Shahuwadi	Total	88	43	45	-	-	-	88	43	45
		Rural	84	41	43	-	-	-	84	41	43
		Urban	4	2	2	-	-	-	4	2	2

Note:- 1. Population is less than 50.  
2. Total do not tally due to rounding.

Source:- 1971 population Census publication.

TABLE NO. 8

No. of Rainy days and total rainfall at selected centres in Kolhapur district during 1976 (in mm)

Sr. No.	Name of Centre/ month	CENTRE-KOLHAPUR			CENTRE-PANHALA			CENTRE-HATKANANGLE			CENTRE-SHIROL		
		Normal Rainfall 1976	No. of Rainy days	Rainfall	Normal rainfall	No. of Rainy days	Rainfall	Normal Rainfall	No. of Rainy days	Rainfall	Normal Rainfall	No. of Rainy days	Rainfall
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1.	January	5	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	4	NIL	NIL
2.	February	NIL	NIL	NIL	NIL	2	9	NIL	NIL	NIL	3	NIL	NIL
3.	March	15	3	10	NIL	NIL	NIL	NIL	NIL	NIL	8	1	11
4.	April	25	4	37	NIL	4	47	NIL	NIL	NIL	22	2	7
5.	May	96	1	12	NIL	5	31	NIL	NIL	NIL	49	NIL	NIL
6.	June	66	17	212	201	19	471	90	10	127	76	10	107
7.	July	375	28	323	1095	31	818	215	25	331	111	20	190
8.	August	231	25	257	440	21	290	110	21	134	77	20	173
9.	September	110	18	70	265	13	268	35	10	56	103	10	94
10.	October	97	3	34	81	6	92	75	2	9	88	1	7
11.	November	45	9	50	NIL	NIL	NIL	NIL	8	125	42	6	218
12.	December	161	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	7	NIL	NIL
	Year 1976	1,071	103	1,005	2,082	101	2,026	525	76	682	535	70	807

TABLE NO. 8(Contd..)

Sr. No.	Name of Centre/ Month	CENTRE - 5 KAGAL			CENTRE - 6 KAPASHI			CENTRE - 7 GADHINGLAJ			CENTRE - 8 CHANDRAD		
		Normal Rain fall	No. of Rainy days	Rainfall	Normal Rain fall	No. of Rainy days	Rain fall	Normal Rain fall	No. of Rainy day	Rain fall	Normal Rain fall	No. of Rainy days	Rain fall
1	2	15	16	17	18	19	20	21	22	23	24	25	26
1.	January	Nil	Nil	Nil	Nil	Rain		3	Nil	Nil	4	Nil	Nil
2.	February	Nil	Nil	Nil	Nil	Gaige		2	Nil	Nil	1	Nil	Nil
3.	March	Nil	Nil	Nil	Nil	Centre		12	3	85	14	6	50
4.	April	Nil	Nil	Nil	60	was		40	3	8	34	Nil	Nil
5.	May	Nil	Nil	Nil	206	out of		63	Nil	Nil	51	Nil	Nil
6.	June	104	16	330	87	order		140	12	165	500	20	636
7.	July	402	28	477	348			288	20	198	1141	31	1158
8.	August	122	27	279	297			158	21	138	599	27	582
9.	September	129	11	67	73			101	18	99	175	22	252
10.	October	60	1	26	150			114	3	63	124	4	56
11.	November	Nil	6	59	Nil			38	9	77	45	8	110
12.	December	Nil	Nil	Nil	Nil			8	Nil	Nil	10	Nil	Nil
	Year 1976	817	39	1238	1221			965	89	833	2696	118	2944



TABLE NO. 8 (Contd..)

Sr. No.	Name of Centre month	CENTRE - 9 ARA			CENTRE - 10 BHUDARGAD			CENTRE - 11R/DHANAGARI		
		Normal Rainfall	No. of Rainy days	Rainfall	Normal Rainfall	No. of Rainy days	Rainfall	Normal Rainfall	No. of Rainy days	Rainfall
1	2	27	28	29	30	31	32	33	34	35
1.	January	Nil	Nil	Nil	32	Nil	Nil	2	Nil	Nil
2.	February	Nil	Nil	Nil	1	Nil	Nil	Nil	Nil	Nil
3.	March	Nil	3	20	6	5	29	5	Nil	Nil
4.	April	Nil	2	13	29	1	2	26	1	43
5.	May	Nil	1	66	39	1	4	39	1	6
6.	June	296	18	461	244	16	290	620	21	699
7.	July	1895	29	752	619	30	647	1778	29	1650
8.	August	564	24	342	318	22	301	887	30	914
9.	September	273	18	213	126	9	82	288	22	279
10.	October	112	1	5	112	2	30	129	1	34
11.	November	Nil	8	85	38	8	69	40	10	118
12.	December	Nil	Nil	Nil	7	1	13	5	Nil	Nil
		3,560	104	1,957	1,571	95	1,472	3,319	120	3,743

TABLE NO. 8(Contd..)

Sl. No.	Name of Centre month	CENTRE-12 BAVDA 1976			CENTRE-13 SHAHUWADI 1976		
		Normal Rainfall	No. of Rainydays	Rainfall	Normal Rain fall	No. of Rainy days	Rainfall
1	2	36	37	38	39	40	41
1.	January	3	Nil	Nil	Nil	Nil	Nil
2.	February	-	Nil	Nil	Nil	Nil	Nil
3.	March	3	7	7	Nil	Nil	Nil
4.	April	17	Nil	Nil	Nil	Nil	Nil
5.	May	54	4	21	Nil	Nil	Nil
6.	June	1,197	24	826	1,350	12	480
7.	July	2,277	31	2,048	1,065	27	797
8.	August	1,596	31	1,640	569	25	536
9.	September	799	23	426	114	15	187
10.	October	246	4	57	365	2	27
11.	November	54	9	127	Nil	7	85
12.	December	6	Nil	Nil	Nil	Nil	Nil
	Year 1976	6,232	133	5,153	3,463	88	2,112

\* Note:- Kapashi Centre was out of order

Source:- Tahsildars in Kolhapur district.

TABLE NO.9

Maximum and Minimum Temperature of selected centre in  
Kolhapur district in the year 1976

(Degrees in Centigrades)

Sr.No.	Centre/Month	Kolhapur	
		Maximum	Minimum
1	2	3	4
1.	January 1976	28.7	13.7
2.	February "	32.4	14.8
3.	March "	35.4	19.9
4.	April "	36.7	20.8
5.	May "	35.7	21.1
6.	June "	29.3	21.5
7.	July "	26.8	21.4
8.	August "	27.1	21.2
9.	September "	28.5	20.7
10.	October "	33.3	20.2
11.	November "	31.0	19.9
12.	December "	30.0	16.0
	Year	36.7	13.7

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

TABLE NO.10

Land utilisation in Kolhapur district in 1974-75 and 1975-76 (in hectares)

Sr. No.	District Tahsil	Year	Total Geographical area	Area under Forest	Area not available for cultivation			Other uncultivated land excluding fallow land	
					Land put to non agriculture use	Barren & uncultivable land	Total 6+7	Cultivable waste	Permanent pastures and others
1	2	3	4	5	6	7	8	9	10
	District Total	1974-75	8,17,906	1,50,366	29,493	43,713	73,206	75,371	40,683
		1975-76	8,17,906	1,46,576	29,120	44,036	73,156	65,810	41,969
1.	Karvir	1974-75	67,113	743	4,436	2,463	6,899	3,541	5,264
		1975-76	67,113	743	4,435	2,463	6,898	3,501	4,895
2.	Panhala	1974-75	56,871	11,765	3,148	1,788	4,936	3,197	3,433
		1975-76	56,871	11,738	1,546	1,792	3,338	-	3,461
3.	Hatkanangle	1974-75	60,937	994	3,347	1,218	4,565	45	6,954
		1975-76	60,937	764	3,726	1,787	5,513	5,499	1,694
4.	Shiroli	1974-75	50,793	897	2,645	1,165	3,810	1,896	1,114
		1975-76	50,793	896	2,640	1,152	3,792	1,896	1,114
5.	Kagal	1974-75	54,754	1,473	1,979	2,414	4,393	606	1,122
		1975-76	54,754	1,473	1,979	1,276	3,255	606	5,220
6.	Gadhinglaj	1974-75	48,115	1,741	1,683	669	2,357	123	1,133
		1975-76	48,115	1,796	1,683	669	2,357	870	1,333

TABLE NO.10(Contd)

1	2	3	4	5	6	7	8	9	10
7.	Chandgad	1974-75	96,542	26,342	2,512	2,600	5,112	15,935	1,763
		1975-76	96,542	25,653	3,480	1,344	4,824	8,226	1,341
3.	Ajna	1974-75	54,888	14,796	1,322	2,377	3,699	837	3,132
		1975-76	54,888	14,796	1,322	2,377	3,699	3,518	3,131
9.	Bhudargad	1974-75	64,446	24,138	2,673	1,911	4,584	2,914	1,672
		1975-76	64,446	24,020	2,672	1,765	4,437	1,672	1,672
10.	Radhanagari	1974-75	89,232	27,902	1,028	9,871	10,899	11,355	2,005
		1975-76	89,232	27,902	1,022	10,684	11,696	6,199	2,015
11.	Bavda	1974-75	69,863	12,396	1,138	7,322	8,460	21,143	945
		1975-76	69,863	12,396	1,138	7,322	8,460	21,143	945
12.	Shahuwadi	1974-75	1,04,352	27,179	3,577	9,915	13,402	13,779	12,141
		1975-76	1,04,352	24,399	3,482	11,405	14,887	12,630	15,348

TABLE NO.10(Contd...)

Sr. No.	District Tahsil	Year	Other uncultivated land excluding fallow land		Fallow land			Net area sown	Area sown more than once	Gross cropped	
			Land under trees etc. included in area sown.	Misc. crops etc.	Total 9+10+11	Current fallow	Other fallow				Total 13+14
1	2	3	11	12	13	14	15	16	17	18	
	<u>District</u>	1974-75	6,444		1,22,498	32,888	33,905	66,793	4,05,043	9,725	4,14,768
	<u>Total</u>	1975-76	4,573		1,12,357	35,825	43,010	78,835	4,06,982	4,643	4,11,625
1.	Karvir	1974-75	49		8,854	2,766	5,647	8,413	42,204	800	43,004
		1975-76	49		8,445	1,636	4,631	6,267	44,760	60	44,820
2.	Panhala	1974-75	131		6,766	1,806	3,054	4,860	28,544	586	29,130
		1975-76	137		3,598	4,868	6,493	8,361	29,836	108	29,944
3.	Hatkanangle	1974-75	147		7,146	633	1,073	1,706	46,526	2,312	48,838
		1975-76	147		7,340	915	1,882	2,797	44,523	1,023	45,546
4.	Shirol	1974-75	-		3,010	1,344	565	1,909	41,167	1,490	42,657
		1975-76	-		3,010	1,610	565	2,175	40,920	1,655	42,575
5.	Kagal	1974-75	-		1,728	4,513	1,632	6,145	41,015	963	41,978
		1975-76	101		5,927	1,095	1,632	2,727	41,372	137	41,509
6.	Gadhinglaj	1974-75	-		1,256	2,902	147	3,049	39,712	723	40,435
		1975-76	-		2,003	1,741	147	1,888	40,071	176	40,247

TABLE NO. 10 (Contd...)

1	2	3	11	12	13	14	15	16	17	18
7.	Chandgad	1974-75 1975-76	- -	17,698 9,567	3,173 8,032	4,499 7,745	7,672 15,777	39,718 40,721	422 351	40,140 41,072
8.	Ajra	1974-75 1975-76	56 55	4,025 6,704	3,706 1,727	994 725	4,700 2,452	27,668 27,237	125 85	27,793 27,322
9.	Bhudargad	1974-75 1975-76	- -	4,586 3,344	3,898 4,247	2,454 4,193	6,352 8,440	24,786 24,205	563 246	25,349 24,451
10.	Radhanagari	1974-75 1975-76	5,940 3,959	19,300 12,173	1,821 6,733	1,499 2,091	3,320 8,824	27,811 28,637	696 233	28,507 28,920
11.	Bavda	1974-75 1975-76	- 130	22,088 22,218	3,151 3,752	9,456 9,456	12,607 13,208	14,312 13,581	302 81	14,614 13,662
12.	Shahuwadi	1974-75 1975-76	121 -	26,041 28,028	3,175 2,469	2,885 3,450	6,060 5,919	31,530 31,119	743 438	32,323 31,557

Note:- Figures for the year 1974-75 are final and that for the year 1975-76 are provisional.

Source:- 1) Statistician Department of Agriculture, Pune  
2) District Inspector of Land Record, Kolhapur.

TABLE NO.11

Area under different crops in each Tahsil in Kolhapur district 1974-75 & 1975-76  
(in hectares)

St. No.	District Tahsil	Year	Rice	Wheat	Jowar Kharif	Jowar Rabi	Jowar Tdal	Bajara	Ragi	Sava	Other Cereals	Total cereals
1	2	3	4	5	6	7	8	9	10	11	12	13
	<u>District Total</u>	1974-75 1975-76	82,253 85,809	3,194 3,202	49,418 43,746	4,101 914	53,519 44,660	1,409 375	33,890 36,728	5,860 6,011	9,525 8,426	1,89,650 1,85,731
1.	Karvir	1974-75 1975-76	9,264 9,746	37 86	4,435 3,221	225 -	4,660 3,221	50 57	11,539 1,691	120 101	547 463	16,217 15,365
2.	Panhala	1974-75 1975-76	7,323 7,699	28 56	2,637 2,432	22 15	2,659 2,497	8 2	1,855 2,073	5 21	255 238	12,138 12,586
3.	Hatkana- ngle	1974-75 1975-76	3,842 4,523	1,539 854	13,586 11,435	874 170	14,460 11,605	606 396	65 56	90 68	410 316	21,012 17,818
4.	Shir ol	1974-75 1975-76	3,090 3,844	932 1,509	11,415 11,479	1,998 689	13,413 12,168	670 339	25 13	2 -	414 856	18,546 18,729
5.	Kagal	1974-75 1975-76	7,183 7,664	113 109	6,112 5,904	398 34	6,510 5,938	21 13	1,979 2,367	81 72	609 509	16,496 16,672
6.	Gadhinglaj	1974-75 1975-76	5,729 5,551	35 77	4,885 5,102	582 -	5,467 5,102	42 62	3,407 3,757	189 118	3,356 297	15,244 14,964



TABLE NO.11(Contd..)

1	2	3	4	5	6	7	8	9	10	11	12	13
7.	Chandgad	1974-75 1975-76	9,237 9,443	16 7	279 218	- -	279 218	- -	8,572 8,999	3,811 3,560	296 124	22,261 22,351
8.	Ajra	1974-75 1975-76	6,560 6,572	109 40	1,979 1,580	- -	1,979 1,580	12 6	4,747 5,167	1,349 1,153	2787 106	14,843 14,624
9.	Bhudargad	1974-75 1975-76	7,873 8,212	163 149	1,857 704	- -	1,857 704	- -	3,707 4,205	105 881	1,207 361	14,912 14,512
10.	Radhanagari	1974-75 1975-76	8,265 8,784	31 120	1,084 835	- -	1,084 841	- -	2,990 3,217	108 -	834 1,209	13,312 14,171
11.	Bavda	1974-75 1975-76	5,365 5,393	- 7	16 4	2 -	18 4	- -	1,952 1,807	1 13	2,338 1,857	9,724 9,081
12.	Shahuwadi	1974-75 1975-76	8,467 8,378	191 188	1,133 782	- -	1,133 782	- -	2,983 3,376	49 44	2,122 2,090	14,945 14,858

TABLE NO. 11 (Contd)

Sr. No.	District Total Tahsil	Year	Gram	Tur	Other pulses	Total pulses	Total foodgrain	Sugar cane	Chillies	Condiments & spices	Fruits & vegetables	Misc. food crops	Total food crops
1	2	3	14	15	16	17	18	19	20	21	22	23	24
	<u>District Total</u>	1974-75 1975-76	1,026 631	4,067 3,758	11,155 11,288	16,248 15,677	2,05,898 2,01,408	47,226 48,273	8,044 7,908	8,140 7,997	2,774 2,698	- -	2,64,038 2,60,376
1.	Karvir	1974-75 1975-76	16 10	354 327	1,034 1,223	1,414 1,565	17,631 17,631	11,668 12,547	621 596	631 598	143 130	- -	30,073 30,205
2.	Panhala	1974-75 1975-76	29 12	152 109	420 329	601 450	12,730 13,036	4,378 4,388	445 428	448 431	74 58	- -	17,639 17,913
3.	Hatkana- ngle	1974-75 1975-76	311 181	1,037 976	2,019 1,640	3,367 2,797	24,379 20,615	5,464 6,246	1,140 1,128	1,182 1,168	376 295	- -	31,401 28,324
4.	Shirol	1974-75 1975-76	456 272	1,509 1,509	2,206 2,354	4,171 4,135	22,717 22,864	7,303 7,089	1,185 1,101	1,205 1,113	399 303	- -	31,624 31,369
5.	Kagal	1974-75 1975-76	36 24	464 406	1,843 1,787	2,342 2,217	18,333 18,389	2,586 2,557	1,109 1,148	1,112 1,149	79 83	- -	22,615 22,678
6.	Gadhing- laj	1974-75 1975-76	16 48	298 289	1,545 1,475	1,859 1,812	17,103 16,776	3,037 3,172	2,164 2,165	2,178 2,177	274 222	- -	22,592 22,347

TABLE NO. 11 (Contd.)

1	2	3	14	15	16	17	18	19	20	21	22	23	24
7.	Chandgad	1974-75 1975-76	3 2	23, 15	791 1,012	817 1,029	23,078 23,380	2,652 2,485	509 481	509 495	1,173 1,336	- -	27,412 27,696
8.	Aj a	1974-75 1975-76	1 6	116 <del>170</del>	696 <del>820</del>	813 <del>895</del>	15,656 15,520	909 844	371 393	372 394	103 108	- -	17,040 16,866
9.	Bhudargad	1974-75 1975-76	14 25	53 28	320 314	387 367	15,299 14,879	2,096 1,928	196 164	196 166	30 55	- -	17,621 17,028
10.	Radhanaga i	1974-75 1975-76	109 16	35 12	104 121	248 149	13,560 14,320	4,592 4,509	213 206	214 206	13 17	- -	18,379 19,052
11.	Bavda	1974-75 1975-76	- -	1 1	79 98	80 99	9,804 9,133	1,045 968	7 6	7 6	1 1	- -	10,857 10,155
12.	Shahuwadi	1974-75 1975-76	41 35	15 16	93 110	149 161	15,094 15,019	1,496 1,540	84 93	86 94	109 90	- -	16,785 16,743

Contd....

TABLE NO.11(Contd..)

Sr.No.	District Total	Year	Cotton	Other Fibres	Total Fibres	Groundnut	Other oil seeds	Total oil seeds
1	2	3	25	26	27	28	29	30
	<u>District</u>	1974-75	2,735	255	2,990	50,502	2,589	53,091
	<u>Total</u>	1975-76	893	198	1,091	51,539	1,687	53,226
1.	Karvir	1974-75	15	13	28	4,533	103	3,252
		1975-76	1	12	13	4,562	17	4,579
2.	Panhala	1974-75	14	15	29	3,249	70	3,219
		1975-76	15	9	24	3,150	113	3,263
4.	Hatkanangle	1974-75	893	71	964	10,488	204	10,692
		1975-76	338	38	376	10,765	34	10,799
4.	Shirol	1974-75	1,030	22	1,052	5,815	130	5,945
		1975-76	130	24	154	6,519	47	6,566
5.	Kagal	1974-75	193	7	200	9,370	19	9,389
		1975-76	48	11	59	9,159	12	9,171
6.	Gadhinglaj	1974-75	583	94	677	8,794	54	8,848
		1975-76	360	75	435	9,149	31	9,180

TABLE NO.11(Contd...)

1	2	3	25	26	27	28	29	30
	Chandgad	1974-75 1975-76	- -	6 2	6 2	947 1,112	146 164	1,093 1,276
	Ajra	1974-75 1975-76	7 1	24 25	31 26	2,817 2,739	296 291	3,113 3,030
	Bhudargad	1974-75 1975-76	- -	1 1	1 1	1,751 1,428	407 71	2,158 1,499
10.	Radhangari	1974-75 1975-76	- -	- -	- -	1,129 1,044	414 497	1,543 1,541
11.	Bavda	1974-75 1975-76	- -	- -	- -	3 5	437 365	440 370
12.	Shahuwadi	1974-75 1975-76	- -	2 1	2 1	1,606 1,907	347 45	1,953 1,952

TABLE NO.11(Contd....)

District Tahsil	Year	Tobacco	Other drugs & Narco tics	Total drugs & Narco tics	Misc. non- food crops	Total non food crops	Total gross cropped area	Area cropped more than onee	Total/Net area under crops
1	2	3	32	33	34	35	36	37	38
District	1974-75	5,129	47	5,176	91,551	15,730	4,14,768	9,725	4,05,043
Total	1975-76	5,485	48	5,533	91,409	1,51,249	4,11,625	4,643	4,06,982
1. Karvir	1974-75	138	3	141	8,197	12,931	43,004	800	42,204
	1975-76	134	1	135	9,888	14,615	44,820	60	44,760
2. Panhala	1974-75	-2	7	9	8,134	11,491	29,130	586	28,544
	1975-76	-	-	-	8,744	12,031	29,944	108	29,836
3. Hatvana- ngle	1974-75	1,047	12	1,059	4,722	17,437	48,838	2,312	46,526
	1975-76	1,099	14	1,113	4,934	17,222	45,546	1,023	44,523
4. Shirol	1974-75	2,170	21	2,191	1,845	11,033	42,657	1,490	41,167
	1975-76	2,532	28	2,560	1,926	11,206	42,575	1,655	40,920
5. Kagal	1974-75	1,580	2	1,582	8,192	19,363	41,978	963	41,015
	1975-76	1,544	3	1,547	8,054	18,831	41,509	137	41,372
6. Gadhinglaj	1974-75	190	2	192	8,128	17,843	40,435	723	39,712
	1975-76	174	2	176	8,109	17,900	40,247	176	40,071

TABLE NO. 11 (Contd..)

1	2	3	31	32	33	34	35	36	37	38
7.	Chandgad	1974-75 1975-76	- -	- -	- -	11,775 12,098	12,728 13,376	40,140 41,072	422 351	39,718 40,721
8.	Ajra	1974-75 1975-76	- -	- -	- -	7,901 7,400	10,753 10,456	27,793 27,322	125 85	27,668 27,237
9.	Bhudargad	1974-75 1975-76	- 1	- -	- 1	5,976 5,922	7,728 7,423	25,343 24,451	563 246	24,786 24,205
10.	Radhanagari	1974-75 1975-76	- -	- -	- -	8,999 8,327	10,128 9,858	28,507 28,920	696 283	27,811 28,637
11.	Bavda	1974-75 1975-76	- -	- -	- -	3,754 3,137	3,757 3,507	14,614 13,662	302 81	14,312 13,581
12.	Shahuwadi	1974-75 1975-76	2 1	- -	2 1	13,928 12,860	15,538 14,814	32,323 31,557	743 438	31,580 31,119

Note:- 1) Figures for the year 1974-75 are final and for the year 1975-76 are provisional.

Source:- 1. Statistical Department of Agricultural Pune.

2. District Inspector of Land Records, Kolhapur.

DMK/-

TABLE NO. 12

Yield per hectare and outturn of Principal Crops in Kolhapur District in 1974-75 and 1975-76

Sr. No.	Crop	1974-75			1975-76		
		Area under crop (in '00 Hec.)	Outturn (in '00 M. Tonnes)	Yield per hectare in kg.	Area under crop (in '00 Hec.)	Outturn (in '00 Tonnes)	Yield per hectare in kg.
1	2	3	4	5	6	7	8
1.	Ripe	82,3	1,23,8	1,565	85,8	1,72,2	2,007
2.	Wheat	32	41	1,281	73	11,1	1,521
3.	Jowar	53,5	90,9	1,699	49,8	92,1	1,849
4.	Bajara	14	3	2,214	9	1	111
5.	Maize	26	31	1,192	23	41	1,783
6.	Ragi	33,9	31,3	923	36,7	36,2	986
7.	Other Cereals	12,8	60	469	12,2	53	434
8.	Total Cereals	1,89,7	2,64,5	1,394	1,95,0	3,21,1	1,647
9.	Gram	10	4	400	40	24	600
10.	Tur	41	42	1,024	38	34	895
11.	Udid	-	-	-	18	10	556
12.	Other pulses	11,1	64	577	92	47	511
13.	Total pulses	16,2	11,0	679	19,1	117	613
14.	Sugar cane (Gur)	47,2	4,32,3	9,159	43,4	3,78,9	7,879
15.	Chilles	80	27	338	79	27	342
16.	Cotton (180 kg. Bales)	28	14	90	9	6	120
17.	Groundnut	50,5	55,3	1,095	50,9	59,8	1,175
18.	Sesamum	-	-	-	3	1	333
19.	Sunhemp	-	-	-	-	-	-
20.	Mesta	-	-	-	-	-	-
21.	Tobacco	51	21	412	55	22	400
22.	Turmeric	-	-	-	1	2	2,000
23.	Potato	1	3	3,000	1	3	3,000

Note:- 1) Outturn of cotton is shown in bales whereas yield is shown in kg.

@ 2) Data for both the years are fully revised.

Source:- Statistion Department of Agriculture Maharashtra State, PUNE-1



**TABLE NO.13**

Area irrigated by different sources in each Tahsil of Kolhapur district in 1972-73 and 1973-74 (in hect. area)

Sr. No.	District Tahsil	Year	Area irrigated by sources					Total net area irriga- ted	Total gross area irriga- ted.
			Govt. can- als	Pri- vat e c- ana- ls	Tan- ks	Wells	Other sou- ces		
1	2	3	4	5	6	7	8	9	10
	District	1972-73	4,563	-	430	14,130	64,271	83,394	85,752
		1973-74	2,659	-	342	10,552	41,510	55,063	57,462
1.	Karvir	1972-73	-	-	129	2,305	15,322	17,756	17,921
		1973-74	-	-	107	2,099	8,446	10,652	10,808
2.	Panhala	1972-73	-	-	-	1,239	5,320	6,559	6,788
		1973-74	-	-	-	576	3,367	3,943	4,098
3.	Hatkanangle	1972-73	-	-	-	3,724	4,458	8,182	8,358
		1973-74	-	-	-	2,864	3,523	6,387	6,838
4.	Shirol	1972-73	-	-	-	3,058	12,513	15,571	16,035
		1973-74	-	-	-	1,658	7,975	9,633	10,265
5.	Kagal	1972-73	-	-	160	1,052	3,931	5,143	5,295
		1973-74	-	-	81	454	1,718	2,253	2,296
6.	Gadhinglaj	1972-73	-	-	10	1,075	4,797	5,882	6,017
		1973-74	-	-	13	1,196	3,190	4,399	4,444
7.	Chandgad	1972-73	-	-	18	480	3,464	3,962	3,999
		1973-74	-	-	28	436	2,992	3,456	3,517
8.	Ajanta	1972-73	-	-	-	146	1,452	1,598	1,642
		1973-74	-	-	-	60	805	865	869
9.	Bhudargad	1972-73	-	-	113	210	3,802	4,125	4,236
		1973-74	-	-	113	267	3,934	4,314	4,347
10.	Radhanagar	1972-73	4,563	-	-	181	3,623	8,367	8,536
		1973-74	2,659	-	-	189	1,683	4,531	4,610
11.	Bavda	1972-73	-	-	-	45	1,508	1,553	1,584
		1973-74	-	-	-	37	1,023	1,060	1,081
12.	Shahuwadi	1972-73	-	-	-	624	4,081	4,705	5,346
		1973-74	-	-	-	716	2,854	3,570	4,289

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

Source:- District Inspector of Land Records, Kolhapur.

TABLE NO.14

Area irrigated under different crops in each tahsil of Kolhapur district in 1972-73 and 1973-74 (in Hectares)

Sr. No.	District Tahsil	Year	Rice	Wheat	Jowar Kharif	Jowar Rabi	Baj-ara	Maize	Total cere-als	Gram	Total pulses
1	2	3	4	5	6	7	8	9	10	11	12
	<u>District Total</u>	1972-73	29,542	1,414	498	5,129	-	2,155	33,742	708	780
		1973-74	9,023	2,455	35	233	-	1,334	13,121	145	145
1.	Karvir	1972-73	6,238	64	174	42	-	135	6,704	6	7
		1973-74	89	53	-	-	-	2	144	-	-
2.	Panhala	1972-73	1,217	73	324	8	-	177	1,739	24	24
		1973-74	-	99	-	-	-	56	155	8	8
3.	Hatkanangle	1972-73	2,177	241	-	237	-	93	2,803	67	67
		1973-74	965	1,124	8	204	-	64	2,396	96	96
4.	Shiroli	1972-73	2,239	504	-	4,571	-	366	7,732	515	517
		1973-74	2,555	750	27	-	-	28	3,633	21	21
5.	Kagal	1972-73	2,470	51	-	191	-	12	2,724	23	32
		1973-74	-	64	-	-	-	74	133	-	-
6.	Gadhinglaj	1972-73	2,926	96	-	-	-	7	3,029	47	51
		1973-74	309	55	-	-	-	2	366	-	-

TABLE NO.14(Contd.)

1	2	3	4	5	6	7	8	9	10	11	12
7.	Chandgad	1972-73	1,934	3	-	-	-	25	1,962	1	1
		1973-74	915	10	-	-	-	37	962	-	-
8.	Ajra	1972-73	809	44	-	-	-	-	853	-	-
		1973-74	-	2	-	-	-	2	4	-	-
9.	Bhudargad	1972-73	2,112	46	-	-	-	39	2,197	8	12
		1973-74	2,121	28	-	-	-	14	2,163	-	-
10.	Radhanagari	1972-73	4,134	72	-	15	-	21	4,242	2	54
		1973-74	12	57	-	-	-	9	78	-	-
11.	Bavda	1972-73	309	28	-	-	-	3	340	-	-
		1973-74	61	21	-	20	-	2	104	-	-
12.	Shahuwadi	1972-73	2,377	192	-	15	-	1,332	3,917	15	15
		1973-74	1,497	192	-	14	-	1,044	2,748	20	20

TABLE NO. 14 (Contd..)

Sr. No.	District Tansil	Year	Sugarcane	Turmeric	Chillies	Potato	Total food crops	Cotton	Ground nut	Coconut	Tobacco	Total non food crops	Total
1	2	3	13	14	15	16	17	18	19	20	21	22	23
	District Total	1972-73	44,522	187	372	-	85,104	65	-	-	405	648	85,752
		1973-74	43,034	54	229	22	57,266	3	-	-	-	196	57,462
1.	Karvir	1973-73	11,090	1	4	-	17,836	-	-	-	-	35	17,921
		1973-74	10,644	1	4	-	10,808	-	-	-	-	-	10,808
2.	Panhala	1972-73	4,983	1	-	-	6,776	7	-	-	-	7	6,783
		1973-74	3,917	-	-	-	4,092	-	-	-	-	6	4,098
3.	Hatkanangle	1972-73	5,203	136	-	-	3,336	1	-	-	-	22	3,358
		1973-74	4,072	32	-	13	6,810	2	-	-	-	23	6,833
4.	Shiroli	1972-73	6,817	31	206	-	15,463	56	-	-	405	572	16,035
		1973-74	6,373	10	60	-	10,109	1	-	-	-	156	10,265
5.	Kagal	1972-73	2,499	3	-	-	5,283	-	-	-	-	7	5,295
		1973-74	2,107	-	-	-	2,293	-	-	-	-	3	2,296
6.	Gadhinglaj	1972-73	2,398	15	-	-	6,015	-	-	-	-	2	6,017
		1973-74	3,549	9	-	-	4,441	-	-	-	-	3	4,444

TABLE NO.14(Contd..)

1	2	3	13	14	15	16	17	18	19	20	21	22	23
7.	Chandgad	1972-73	1,853	-	162	-	3,999	-	-	-	-	-	3,999
		1973-74	2,343	-	165	8	3,517	-	-	-	-	-	3,517
3.	Ajra	1972-73	783	-	-	-	1,641	-	-	-	-	1	1,642
		1973-74	854	1	-	-	869	-	-	-	-	-	869
9.	Bhudargad	1972-73	2,023	-	-	-	4,235	-	-	-	-	1	4,236
		1973-74	2,171	-	-	1	4,347	-	-	-	-	-	4,347
10.	Radhanagari	1972-73	4,033	-	-	-	8,536	-	-	-	-	-	8,536
		1973-74	4,527	1	-	-	4,610	-	-	-	-	-	4,610
11.	Bavda	1972-73	742	-	-	-	1,584	-	-	-	-	-	1,584
		1973-74	977	-	-	-	1,081	-	-	-	-	-	1,081
12.	Shahuwadi	1972-73	1,393	-	-	-	5,345	-	-	-	-	1	5,346
		1973-74	1,496	-	-	-	4,289	-	-	-	-	-	4,289

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

Source:- District Inspector of Land Records, Kolhapur.

DMK/-

(41)

TABLE NO. 15

No. of Irrigation and other wells in each Tahsil of Kolhapur district in 1974-75 &amp; 1975-76

Sr. No.	District Tahsil	Total no. of wells		No. of irrigation wells in use		No. of irrigation wells in use		No. of other wells	
		1974-75	1975-76	1974-75	1975-76	1974-75	1975-76	1974-75	1975-76
1	2	3	4	5	6	7	8	9	10
	<u>District Total</u>	20,812	21,228	15,630	15,419	1,774	2,076	3,408	3,733
1.	Karvir	2,165	2,191	1,610	1,543	432	525	123	123
2.	Panhala	1,158	1,156	991	964	53	78	114	114
3.	Hatkanangle	5,662	5,677	4,911	4,788	505	643	246	246
4.	Shirol	2,375	2,342	2,011	1,968	269	279	95	95
5.	Kagal	1,683	1,612	1,431	1,340	142	162	110	110
6.	Gadhinglaj	3,048	2,902	2,342	2,196	122	122	584	584
7.	Chandgad	1,043	1,647	548	858	93	121	402	668
8.	Ajra	558	553	328	295	69	69	161	189
9.	Bhudargad	487	520	311	311	13	13	163	196
10.	Radhanagari	770	701	536	531	34	22	150	148
11.	Bavda	1,241	1,238	57	54	22	22	1,162	1,162
12.	Shahuwadi	622	639	504	571	20	20	98	98

Note:- Figures are final for the year 1974-75 &amp; provisional for the year 1975-76

Source:- 1) Statistician, Department of Agriculture, Pune.

2) District Inspector of Land Records, Kolhapur.

TABLE NO. 16

## Availability of Under Ground Water

Activities of the Ground Water survey and Development Agency in Kolhapur district during the 1976-77

Sr. No.	Category of work	No. of wells/works examined/surveyed	No. of villages covered	No. of pump tests conducted	No. of wells for which water availability certificate issued	No. of boreholes drilled	No. of successful borholes	No. of hand-pumps installed
1	2	3	4	5	6	7	8	9
1.	Survey for selection of sites for taking boreholes under private demand of A.H.O. etc.	9	6	-	-	5	4	-
2.	Survey for relieving drinking water problem of project affected persons by way of sinking boreholes dugwells.	90	58	-	-	16	-	8
3.	Community wells survey	453	239	-	212	-	-	-
4.	Local groundwater investigation for technical advice.	312	91	-	-	-	-	-
5.	Rural water supply	-	-	-	-	-	-	-
6.	Task/force scheme for appraisal of ground water.							
	i) Geological survey	1,462	89	31	-	-	-	-
	ii) Levelling survey	1,279	72	-	-	-	-	-
7.	Survey of completed percolation tanks	8	1	-	-	-	-	-

DMK/-

Source:- Assistant Geologist G.S.D.A. Kolhapur.

TABLE NO. 17

Minor Irrigation works excluding wells in Kolhapur district during 1975-76  
No. of Minor Irrigation works.

Sr. No.	District Parishad	No. of works not in use				Works in use				Net area irrigated during 1975-76 (in hect.)			
		Zilla Parishad	State	Private Co-operative etc.	Total	Zilla Parishad	State	Private Co-operative etc.	Total	Zilla Parishad	State	Private Co-operative etc.	Total
2	3	4	5	6	7	8	9	10	11	12	13	14	
	District Total	99	-	36	135	91	48	254	393	1,706	10,808	45,050	57,564
1.	Karvir	7	-	10	17	5	10	62	77	97	582	13,100	13,779
2.	Panhala	20	-	6	26	21	3	24	48	597	1,451	4,725	6,773
3.	Hatkanangle	8	-	5	13	9	6	44	59	81	850	9,650	10,591
4.	Shirol	1	-	7	8	-	3	62	65	-	661	13,696	14,357
5.	Kagal	15	-	-	15	16	3	13	32	176	975	1,554	2,705
6.	Gadhinglaj	12	-	5	17	8	6	14	27	157	2,031	950	3,138
7.	Chandgad	5	-	3	8	6	3	8	17	205	1,033	250	1,488
8.	Ajra	9	-	-	9	4	2	3	9	34	374	150	558
9.	Bhudargad	10	-	-	10	6	3	2	11	82	1,007	255	1,344
10.	Radhanagar 1	5	-	-	5	2	7	19	28	50	1,370	525	1,945
11.	Bavda	1	-	-	1	10	1	1	12	168	77	45	290
12.	Shahuwadi	6	-	-	6	4	2	2	8	59	387	150	596

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



TABLE NO.18

Major and Medium Irrigation projects in Kolhapur district as on 30.6.1977

Sr. No.	Item	Major Project		
		Dudhaganga project	Warna project	Tulshi Project
1	2	3	4	5
1.	Name of the project	Dudhaganga Irrigation project	Warna Irrigation Project	Tulashi Irrigation Project
2.	Location of the project	Village-Asangaon Tahsil Radhanagari Dist. Kolhapur	Village-Chandoli Tahsil-Shirala Dist- Sangli	Village-Burambali Tahsil-Radhanagari Dist- Kolhapur
3.	a) Year of completion	About seven years from the date of starting of actual work.	Work in progress	-
*	b) If incomplete probable year of completion	Likely to be completed by June-1984	Likely to be completed in the year 1986-87	June 1978
	c) Estimated cost of the project (Rs. in lakh)	5333.00 (R)	8197.75	650.36
4.	<u>Dam</u>			
	a) Height sanctioned(mtrs)	75.0 (R)	75.5	48.63
	b) Height Completed(mtrs)	Foundation work is just started	Work is recently started	48.63
5.	<u>Canal</u>			
	a) Total length (kms)	410.00	194.00	L.I.
	b) Length completed (kms)	Work in 1 to 5 km. started	-	-
6.	Maximum storage capacity (in million m <sup>3</sup> )	706.50	963.97	96.23
7.	Storage capacity as on 31st March (Million m <sup>3</sup> )	Nil	Nil	36.50
8.	Gross area commanded (hectare)	90,167	1,09,500	3,462 (R)
9.	Culturable area commanded (hectare)	90,167	1,09,500	3,104
10.	Irrigable area by completed project (hectare)	53,257	85,425 (R)	2,800

TABLE NO.18(Contd)

Sr. No.	Item	Medium Project				
		Radhanagari	Chikutra	Kasari	Kadvi	Patgaon
1	2	3	4	5	6	7
1.	Name of the project	Strengthening of Radhanagari HydroElectric project	Chikutra Project	Kasari Project	Kadavi Project	Patgaon Project
2.	Location of the project	Village-Feziwade Tahsil-Radhanagari Dist- Kolhapur	Village- Kalamma Be- lewadi Tah- sil Kagal Dist.Kolhapur	Village Gel- wade Tahsil Shahuwadi Dist.Kolhapur	Village Altur Tahsil Shahuwadi Dist. preliminary works are started Kolhapur	Village-Pat- gaon Tahsil Bhudargad Dist. Kolhapur
3. a)	Year of completion	1954	-	1985	-	-
4. b)	If incomplete probable year of completion	-	4 years from the date of starting (Not started)	1985	4 years from the date of starting (Not started)	4 years from the date of starting (Not started)
5. c)	Estimated cost of the project (Rs, in lakh)	292.00	423.49	615.18	347.30	539.65
4.	<u>Dam</u>					
a)	Height sanctioned(mtrs)	42.7	27.50	43.82	26.50	36.69
b)	Height completed(mtrs)	42.7	27	-	-	-
5.	<u>Canal</u>					
a)	Total length(kms.)	L.I.	L.I.	L.I.	L.I.	L.I.
b)	Length completed(kms.)	-	-	-	-	-
6.	Maximum storage capacity (in million m <sup>3</sup> )	236.64	42.30	73.56	72.75	76.26
7.	Storage capacity as on 31.3.76	103.30	-	-	-	-
8.	Gross Area Commanded(in hect.)	59,110	6073	12,141	11,931	10,332
9.	Culturable area commanded(in hect)	47,233	5405	9,955	9,704	3,379
10.	Irrigable Area by completed project (in hectares)	47,233	4696	9,453	9,219	7,960

Note:- 1) L.I.-Lift Irrigation 2) (MCM) Million Cubic metre 3) The Dudhaganga, Warna, Chikutra, Kasari, Kadavi & Patgaon projects are still in initial stage of construction and hence have no storage capacity as on 31.3.76 2) R\* Revised. SOURCE :- 1) Ex.Engineer, Kolhapur Irrigation Division, Warna Dam Division, Dudhaganga Irrigation Project 2) Division & Tulashi Project Kolhapur

TABLE NO.19

Agricultural wage rates in Kolhapur district in 1976-(Rs.)

S.No.	Month	CENTRE SHIROL							Herdsman	
		Skilled Labour			Unskilled labour					
		Carpenter	Black Smith	Cobbler	Field labour	Other agricultural labour	Male	Female		
1	2	3	4	5	6	7	8	9	10	
1.	January '76	-	-	-	3.00	-	-	-	-	Rs. 1250/ on annu- al Co- ntract basis
2.	Feb. "	-	-	-	3.00	3.00	-	-	-	
3.	March "	-	-	-	3.00	3.00	-	-	-	
4.	April "	-	-	-	3.00	-	-	-	-	
5.	May "	-	-	-	3.00	3.00	3.00	-	-	
6.	June "	-	-	-	3.00	-	-	-	-	
7.	July "	-	-	-	3.50	3.00	3.00	-	-	
8.	Aug. "	-	-	-	3.00	3.00	-	-	-	
9.	Sept. "	-	-	-	3.00	3.00	3.00	3.00	-	
10.	Oct. "	-	-	-	3.00	3.00	-	-	-	
11.	Nov. "	-	-	-	3.00	3.00	3.00	3.00	-	
12.	Dec. "	-	-	-	-	-	-	-	-	

TABLE NO.19 (CONTD.)

Agricultural wage rates in Kolhapur district in 1976 (Rs.)

S.No.	Month	CENTER			SHIROL		Unskilled labour		Herdsman
		Skilled labour		Cobbler	Field labour		Other agricultural labour		
		Carpenter	Black Smith			Male	Female	Male	Female
1	2	3	4	5	6	7	8	9	10
1.	January 1976	-	-	-	4.00	3.00	4.00	3.00	Rs.1150/-on annual contract basis
2.	Feb. "	-	-	-	4.00	3.00	-	-	
3.	March "	-	-	-	4.00	3.00	4.00	3.00	
4.	April "	-	-	-	4.00	3.00	-	-	
5.	May "	-	-	-	-	-	4.00	3.00	
6.	June "	-	-	-	3.50	3.00	-	-	
7.	July "	-	-	-	-	3.00	-	-	
8.	Aug. "	-	-	-	3.00	3.00	-	-	
9.	Sept. "	-	-	-	3.50	3.00	-	-	
10.	Oct. "	-	-	-	4.00	3.00	-	-	
11.	Nov. "	-	-	-	4.00	3.00	-	-	
12.	Dec. "	-	-	-	-	-	-	-	

TABLE NO.19 (Contd)

Agricultural wage rates in Kolhapur district in 1976 (in Rs.)

S.No.	Month	CENTRE MADILAGE							
		Skilled Labour			Unskilled Labour				Herdsmen
		Carpenter	Black Smith	Cobber	Field labour		Other Agricultural labour		
			Male	Female	Male	Female			
1	2	3	4	5	6	7	8	9	10
1.	January '76	-	-	-	4.50	2.50	-	-	Rs. 1100/- on annual contract basis.
2.	Feb. "	-	-	-	3.00	2.50	-	-	
3.	March "	-	-	-	3.00	2.50	-	-	
4.	April "	-	-	-	3.00	2.50	-	-	
5.	May "	-	-	-	3.00	2.50	-	-	
6.	June "	3.00	-	-	3.00	2.75	-	-	
7.	July "	-	-	-	3.00	2.50	3.00	2.50	
8.	Aug. "	-	-	-	3.00	2.50	3.00	2.50	
9.	Sept. "	-	-	-	3.50	-	3.00	-	
10.	Oct. "	-	-	-	3.50	4.00	-	-	
11.	Nov. "	-	-	-	3.00	2.25	-	-	
12.	Dec. "	-	-	-	-	-	-	-	

Note:- Information pertains to only selected price collection centres.

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

Source:- District Statistical Officer, Kolhapur.

TABLE NO. 20

Agricultural Census 1970

No. of Operational holding and area operated, No. of operational holding reporting irrigation and net area irrigated, and number and area of operational holdings by size class of operational holdings in Kolhapur district.

Sr. No.	Size class	Individual Holdings		Joint Holdings		Total Holdings		Wholly irrigated		Wholly Unirrigated	
		No.	Area	No.	Area	No.	Area	No.	Area	No.	Area
1	2	3	4	5	6	7	8	9	10	11	12
1.	Bellow 0.5 HECTARE	82,360	18,850	4,245	822	86,605	19,672	6,663	1,028	65,134	13,094
2.	0.5- 1.0 HECTARE	46,509	33,997	1,675	1,194	48,184	35,191	1,253	665	31,086	20,145
3.	1.0- 2.0 HECTARE	51,022	73,569	1,649	2,291	52,671	75,860	471	555	30,661	36,298
4.	2.0- 3.0 HECTARE	27,187	66,612	944	2,301	28,131	68,913	162	214	15,218	28,951
5.	3.0- 4.0 HECTARE	15,955	55,065	539	1,849	16,494	56,914	42	93	8,634	21,520
6.	4.0- 5.0 HECTARE	10,322	46,036	389	1,723	10,711	47,759	19	42	5,540	16,384
7.	5.0- 1.0 HECTARE	18,415	124,935	828	5,721	19,243	1,30,656	24	112	9,624	38,206
8.	10.0-20.0 HECTARE	5,005	65,519	332	4,498	5,337	70,017	5	36	2,841	16,884
9.	20.0-30.0 HECTARE	566	13,465	57	1,371	623	14,836	2	21	342	3,016
10.	30.0-40.0 HECTARE	123	4,162	15	503	138	4,665	1	18	79	816
11.	40.0-50.0 HECTARE	38	1,677	9	405	47	2,082	-	-	30	414
12.	50.0-Hectare & above	92	10,246	19	1,372	111	12,118	-	-	69	2,193
TOTAL (ALL SIZE CLASSES)		2,57,594	5,41,133	10,760	24,850	2,68,354	5,38,683	8,642	2,844	1,69,258	1,97,921

TABLE NO. 20 (Contd)

Sr. No.	Size Class	Partly irrigated			Wholly owned		Wholly Rented		Partly owned and partly rented.			Remarks
		No.	Total area	Irrigated	No.	Area	No.	Area	No.	Total area	Rented area	
1	2	13	14	15	16	17	18	19	20	21	22	23
1.	BELOW 0.5 HECT.	14,808	4,046	1,701	79,943	17,968	4,349	1,058	2,313	577	258	
2.	0.5- 1.0 HECT.	15,845	10,913	3,873	42,443	30,985	2,426	1,755	3,315	2,377	990	
3.	1.0- 2.0 HECT.	21,539	28,319	8,290	44,380	63,837	2,236	3,192	6,055	8,748	3,320	
4.	2.0- 3.0 HECT.	12,751	27,310	6,764	22,409	54,875	1,125	2,735	4,597	11,220	4,102	
5.	3.0- 4.0 HECT.	7,818	23,053	5,055	12,724	43,878	633	2,229	3,137	10,729	3,868	
6.	4.0- 5.0 HECT.	5,152	19,249	3,800	8,034	35,849	439	1,951	2,238	9,887	3,553	
7.	5.0- 10.0 HECT.	9,595	50,787	9,068	13,665	92,404	881	5,965	4,697	32,203	11,725	
8.	10.0- 20.0 HECT.	2,491	22,098	3,030	3,619	47,286	288	3,830	1,430	18,844	7,177	
9.	20.0- 30.0 HECT.	279	3,777	539	432	10,396	43	1,018	148	3,511	1,497	
10.	30.0- 40.0 HECT.	58	1,059	110	92	3,095	12	415	34	1,152	440	
11.	40.0- 50.0 HECT.	17	1,303	47	27	1,197	7	310	13	574	295	
12.	50.0-HECT. & ABOVE	42	1,969	368	8,569	8,531	17	1,946	25	1,639	897	
TOTAL (ALL) SIZES (CLASSES)		90,396	192,888	42,585	227,837	410,201	12,456	26,404	28,002	1,01,461	38,116	

DMK/-

Source- Agricultural Census, 1970.

TABLE NO.21

Agricultural Implements in each Tahsil of Kolhapur district in 1972

Sr. No.	District/ Tahsil	No. of Plough		No. of Carts	No. of Sugar- cane crushers		Oil engines with pump for irri- gation purpose	Electric pump for irrigation purpose	Trac- tors	Oil Ghans	
		Wooden	Iron		Worked by power	Worked by bullock				5 kg. and above	less than 5 kg.
1	2	3	4	5	6	7	8	9	10	11	12
	<u>District Kolhapur</u>	94,575	9,581	49,018	1,373	41	12,398	6,412	954	13	2
1.	Karvir	8,601	400	7,501	337	-	906	378	476	-	-
2.	Panhala	7,529	788	4,563	257	-	1,510	527	84	3	-
3.	Hatkanangle	1,375	2,330	5,650	71	-	1,261	2,454	196	4	-
4.	Shirol	929	2,650	5,148	46	8	710	1,802	87	4	-
5.	Kagal	8,383	1,205	5,508	52	3	1,848	301	25	2	2
6.	Gadhinglaj	8,278	1,257	5,664	108	7	1,569	635	12	-	-
7.	Chandgad.	11,856	312	3,375	229	-	1,250	6	3	-	-
8.	Ajra	7,169	205	2,306	44	-	134	5	-	-	-
9.	Bhudargad	3,700	127	2,465	13	3	499	30	3	-	-
10.	Radhanagar	12,545	176	3,337	48	19	1,129	233	55	-	-
11.	Bavda	8,739	11	610	73	-	174	4	5	-	-
12.	Shihumedi	10,411	121	2,541	95	1	1,408	47	8	-	-

Note: - Finalised data for 1972.

Source: - Livestock Census 1972.



TABLE NO. 22

Famine, Scarcity and Akin to Scarcity in Kolhapur district for the  
year 1976-77

No Scarcity was declared in 1976-77, hence information  
for the year 1976-77 is NIL

Source:- Collector Office, Kolhapur

(53)

TABLE NO. 23

Determination of precarious and other Scarcity area according to the history of scarcity in the Kolhapur district.

Sl. No.	District Tahsil	Circles	No. of villages in the circle	Total no. of villages affected in the year							Remarks
				1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	
1	2	3	4	5	6	7	8	9	10	11	12
	<u>District</u>	-	1,098	-	-	912	-	-	-	-	-
	<u>Total</u>										
1.	Karvir	i) Karvir ii) Chikhali iii) Beed iv) Nandgaon	10 25 42 30	- - - -	- - - -	9) 15)96 42) 30)	- - - -	- - - -	- - - -	- - - -	- - - -
2.	Panhala	i) Kale ii) Kotoli iii) Panhala	44 31 27	- - -	- - -	38) 26)91 27)	- - -	- - -	- - -	- - -	- - -
3.	Hatkanangle	i) Tchalakanji ii) Hatkanangle iii) Vadgaon	16 17 20	- - -	- - -	16) 17)53 20)	- - -	- - -	- - -	- - -	- - -
4.	Shirol	i) Shirol ii) Nandani iii) Udgaon iv) Kurundwad	13 10 12 12	- - - -	- - - -	13) 10)47 12) 12)	- - - -	- - - -	- - - -	- - - -	- - - -
5.	Kagal	i) Kagal ii) Kapshi iii) Murgad	26 29 25	- - -	- - -	26) 29)80 25)	26) - -	- - -	- - -	- - -	- - -
6.	Gadhinglaj	i) Gadhinglaj ii) Nesa i iii) Halkarni	25 23 31	- - -	- - -	16) 33)77 28)	- - -	- - -	- - -	- - -	- - -

TABLE NO. 23 (Contd.)

1	2	3	4	5	6	7	8	9	10	11	12
7.	Chandgad	i) Chandgad ii) Halkarni iii) Kowad	50 42 39	.. .. ..	.. .. ..	21) 19)62 22)	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
8.	Aj a	i) Aj a ii) Uttur	50 35	.. ..	.. ..	50) 35)85	.. ..	.. ..	.. ..	.. ..	.. ..
9.	Bhudargad	i) Gargoti ii) Koor iii) Kadgaon	35 29 32	.. .. ..	.. .. ..	11) 2) 13 ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
10.	Radhanaga i	i) Kaulav ii) Radhanaga i iii) Sava de	30 42 29	.. .. ..	.. .. ..	30) 42)101 29)	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
11.	Bavda	i) Bavda ii) Vabhve	39 37	.. ..	.. ..	39) 37)76	.. ..	.. ..	.. ..	.. ..	.. ..
12.	Shahuwadi	i) Bambavde ii) Bhdasgaon iii) Malkapur	41 44 46	.. .. ..	.. .. ..	41) 44)131 46)	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..

Note:- No. Scarcity was declared in 1976-77

Source:- Collector, Office, Kolhapur.

DMK/-

TABLE NO. 24

Live stock in each Tahsil of Kolhapur district as per 1972 Census.

Sr. No.	District Tahsil	Male Over 3 years				Breeding work		Female 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	king	Others	Total Females
1	2	3	4	5	6	7	8	9	10	11	12
	District	79	1,900	1,61,536	1,315	1,64,839	30,683	40,170	317	322	71,497
1.	Karvir	15	200	19,044	148	19,407	3,569	3,279	3	53	6,904
2.	Panhala	19	273	13,130	110	13,532	2,915	3,579	4	12	6,510
3.	Hatkanangle	9	101	12,375	131	13,116	2,551	2,591	14	27	5,183
4.	Shirol	13	301	11,491	95	11,900	1,941	1,350	-	9	3,300
5.	Kagal	3	133	15,491	94	15,721	1,932	2,407	3	35	4,377
6.	Gadhinglaj	2	99	14,316	57	14,974	2,627	1,925	8	29	3,539
7.	Chandgad	3	158	16,705	166	17,032	3,693	4,470	19	35	3,217
8.	Ajra	1	12	9,625	24	9,662	1,734	2,726	63	14	4,542
9.	Bhudarad	3	219	10,425	226	10,973	2,155	2,573	128	43	4,904
10.	Radhanagari	7	14	12,665	69	12,755	2,331	3,223	9	3	5,571
11.	Bavda	1	133	13,291	113	13,593	2,413	5,143	42	24	7,632
12.	Shahuwadi	3	107	11,987	77	12,165	3,322	6,899	19	23	10,768

TABLE NO. 24 (Contd)

Sr. No.	District/ Tahsil	Cattle (Contd)			BUFFALOES			
		Young Stock.	Total Cattle	Used for breeding only	Used for breeding and work both	Used for work only	Others	Total males
1	2	13	14	15	16	17	18	19
	District	53,613	2,39,940	181	723	37,443	397	38,744
1.	Karvir	4,529	30,850	47	57	1,262	19	1,385
2.	Panhala	4,614	24,656	14	30	3,918	21	3,983
3.	Hatkanangle	3,554	21,853	36	53	1,638	27	1,754
4.	Shirol	2,477	17,677	48	27	175	3	253
5.	Kagal	3,365	23,463	15	55	927	27	1,024
6.	Gadhinglaj	2,825	21,388	5	47	2,385	20	2,957
7.	Chandgad	6,284	31,583	4	60	3,371	128	4,063
8.	Ajra	3,502	17,706	7	73	3,277	14	3,371
9.	Bhudargad	3,791	19,668	2	84	4,555	23	4,669
10.	Bhudargad	4,063	22,394	1	63	5,245	33	5,352
11.	Battla	6,307	27,532	-	53	2,355	45	2,453
12.	Shahuwadi	3,887	31,220	2	111	7,335	27	7,475

TABLE NO. 24 (Contd.)

Sl. No.	District/ Tahsil	B U F F A L O E S				B U F F A L O E S			
		B R E E D I N G				Total Females	Young Stock	Total Buffaloes	Total Bovine
		In Milk	Dry and not calved even once	Working	Others				
1	2	20	21	22	23	24	25	26	27
	District	1,17,304	72,918	865	433	1,92,510	1,01,530	3,32,784	6,22,724
1.	Karvir	21,626	11,140	51	93	32,910	13,530	47,825	78,675
2.	Panhala	9,187	6,460	109	53	15,809	7,716	27,508	52,164
3.	Hatkanangle	19,475	9,849	345	68	29,737	15,839	47,330	69,183
4.	Shirol	16,417	7,503	35	24	23,984	13,309	37,546	55,223
6.	Kagal	11,549	8,154	9	18	19,730	10,499	31,253	54,016
6.	Gadhinglaj	11,302	7,980	31	15	19,328	11,592	32,877	55,265
7.	Chandgad	5,710	4,611	33	14	10,368	5,892	20,323	51,856
8.	Ajra	3,518	3,673	83	17	7,291	4,924	15,586	33,292
9.	Bhudargad	4,425	2,874	79	73	7,451	4,139	16,259	35,927
10.	Radhanagari	6,994	4,303	77	23	11,402	5,503	22,257	44,651
11.	Bavda	1,099	1,485	3	8	2,595	1,837	6,890	34,422
12.	Shahuwadi	6,002	5,381	10	12	11,005	6,750	26,130	57,350

TABLE NO. 24 (Contd.)

Sr.No.	District Tahsils	Sheep	Goat	Other LiveStock	Total Live Stock	Total Poultry.
1	2	28	29	30	31	32
	District	1,09,874	1,42,394	5,690	8,80,682	5,49,775
1.	Karvir	22,505	10,602	1,495	1,13,277	90,251
2.	Panhala	5,233	10,772	133	68,302	86,451
3.	Hatkanangle	33,450	13,897	1,653	1,18,183	53,568
4.	Shirol	11,615	11,418	1,062	82,348	44,994
5.	Kagal	13,391	11,724	145	79,976	26,283
6.	Gadhinglaj	9,035	15,959	415	80,674	26,989
7.	Chandgad	848	9,862	-	62,566	29,700
8.	Ajra	455	8,142	-	41,889	17,682
9.	Bhudargad	2,553	8,534	152	47,171	23,355
10.	Radhanagari	2,827	10,496	239	53,213	33,839
11.	Bavda	25	7,460	2	41,909	43,340
12.	Shahuwadi	4,932	23,498	394	86,174	70,321

Source:- Live Stock Census 1972.

TABLE NO. 25

Veterinary Statistics in each Tahsil of Kolhapur district for the year 1976-77

S. No.	District Tahsil	No. of Veterinary					Animals Treated in			Total	No. of Artificial insemination	
		Hospitals	Dispensaries	Aid-centres	Doctors	Stockmen	Hospitals	Dispensaries	Aid Centres		Centres	Animals inseminated.
1	2	3	4	5	6	7	8	9	10	11	12	13
	District Total	2	13	60	23	92	11,099	55,264	1,40,109	2,06,472	8	34,857
1.	Karvir	2@	-	3	4	10	11,099	-	21,663	32,762	1	3,605
2.	Panhala	-	1	4	1	4	-	6,570	11,938	18,508	-	3,210
3.	Hatkanangle	-	1	6	4	21	-	5,090	19,699	24,789	1	10,395
4.	Shiroli	-	1	6	4	21	-	9,980	11,219	21,199	2	11,192
5.	Kagal	-	1	6	1	6	-	4,681	10,653	15,334	1	1,421
6.	Gadhinglaj	-	1	5	1	5	-	5,550	10,230	15,780	1	835
7.	Chandgad	-	1	4	1	4	-	3,600	8,215	11,815	-	34
8.	Aja	-	1	4	1	4	-	5,061	7,298	12,359	1	323
9.	Bhudargad	-	1	5	1	5	-	2,751	11,213	13,964	-	636
10.	Radhanagar	-	2	3	3	3	-	3,349	10,795	14,054	-	1,542
11.	Bavda	-	1	3	1	3	-	1,564	8,126	9,690	-	10
12.	Shahuwadi	-	2	4	2	4	-	7,068	9,150	16,218	1	1,654

Note:- @ One veterinary polyclinic is included.

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

2) Veterinary, Polyclinic, Kolhapur.

3) Veterinary Officer, R.A. I.C. Ichalkaranji/Jaysingpur.

DKK/-



TABLE NO.26

Disease-wise Livestock Mortality in Kolhapur district in  
1976-77

Sr. No.	Contagious and Parasitic disease	Local names	Attacks	Deaths
1	2	3	4	5
	<u>Total Livestock Mortality</u>		3,445	750
I	<u>BOVINE</u>			
1.	Haemorrhagic Septicaemic	घटसर्क	80	56
2.	Foot and Mouth	लळ	2,278	-
3.	Black Quarter	फत्या	60	52
4.	Anthrax	फस्ती	-	-
5.	Surra	सुरा	-	-
6.	Bolalijnum	---	-	-
7.	Other Contagious and Parasitic disease	कंदळणे	4	-
	<u>Total</u>		2,422	108
II	<u>Sheep and Goats</u>			
1.	Anthrax	फस्ती	-	-
2.	Phears Pneumonia	प्युमोनिया	-	-
3.	Foot And Mouth	लळ	-	-
4.	Other Contagious and Parasitic diseases (H.S. in Sheep and Goat)	घटसर्क	1,009	640
	<u>Total</u>		1,009	640
III	<u>Poultry</u>			
1.	Ranikhed disease	राणीघेत	-	-
2.	Foul Pox	देवी	14	2
3.	Shprice haetosis	रक्ती	-	-
4.	Cocoi Disease	हगवण	-	-
5.	Contagious and Parasitic disease	कृमी	-	-
6.	Other	---	-	-
	<u>Total</u>		14	2

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

TABLE NO. 27

No. of Recognised slaughter houses and animals slaughtered in these slaughter houses in  
Kolhapur district during the year 1976-77

S.No.	Name with Tahsil	Slaughter houses total	No. of animals slaughtered					Total	
			Catt- le	Buffaloe	Sheep	Goats	Pi gs		Other anim- als
1	2	3	4	5	6	7	8	9	10
	District Total	29	14	7,178	84,790	44,484	-	-	1,36,466
1.	Kolhapur, Tahsil Karvir	3	-	5,583	71,696	24,211	-	-	1,01,490
2.	Panhala, Tahsil Panhala	1	-	-	854	130	-	-	984
3.	Vadgaon, Tahsil Hatkanangle	7	-	637	-	3,885	-	-	4,522
4.	Ichalkaranji, Tahsil Hatkanangle	3	-	900	4,725	3,875	-	-	9,500
5.	Jaysingpur, Tahsil Shirol	7	-	-	-	3,865	-	-	3,865
6.	Kurundawad, Tahsil Shirol	1	-	-	532	156	-	-	688
7.	Kagal, Tahsil Kagal	1	-	-	1,703	1,295	-	-	2,998
8.	Murgud, Tahsil Kagal	4	14	58	1,012	1,723	-	-	2,812
9.	Gadhinglaj, Tahsil Gadhinglaj	1	-	-	1,793	2,639	-	-	4,432
10.	Malkapur, Tahsil Mahauwadi	1	-	-	2,475	2,650	-	-	5,125

Source:- All Municipal Councils in the district.

TABLE NO. 28 A

Area under different types of forests in hectares in Kolhapur district.  
for the year 1976-77 (Area in hectare)

Sr.No.	Department	Types of forests			Total
		Reserved	Protected	Unclassed	
1	2	3	4	5	6
1.	Total	55,343	4,37,87	6,62,48	1,65,378
2.	Revenue	-	-	-	-
3.	Forests	55,343	4,37,87	6,62,48	1,65,378

Note:- Figures are provisional

Source:- Forest Statistician, Pune.

(63)

TABLE NO.28B

Major and Minor forest products in Kolhapur district during the year 1976-77

Sl.No.	Timber		Fuel		Sandle wood		Bamboos	Grass and grazing value in '000 Rs.	Minor forest product value in '000 Rs. other products (specify names if any):	Total value in '000Rs.
	Quantity in '000 cubic metre	Value in Rs. (000)	Quantity in '000 cubic metre	Value in Rs. (000)	Quantity in '000 cubic metre	Value in '000 Rs.	Value in '000 Rs.			
1	2	3	4	5	6	7	8	9	10	11
5		2,78	.77	1,15	-	-	-	53	1.Tamalpatra 5	9,31
									2.Karvi 24	
									3.Honey & Wax 7	
									4.Shikekai 17	
									5.Kar fruits 23	
									6.Karanji 1	
									7.Cane 45	
									8.Miscellaneous 3,65	
									Total 4,87	

Source:- Divisional Forest Officer, Kolhapur.

TABLE NO. 29 A

## Inland Fisheries in Kolhapur district.

Sr. No.	District/ Tahsil	Year	Length of Rivers (kms.)	Total Area suitable for culture ponds lakes & rese- rvôirs(hect.)	Total Area brought un- der pisculture (Hect.)	Inland fish produc- tion (M.T.)	Value of catch to producers (lakhs)	Carp fry used, for pi- sciculture (imported lakhs No.)
1	2	3	4	5	6	7	8	9
	District	1975-76	701	2952.7	2785.0	100	4	6
	Tahsil	1976-77	701	2979.9	2865.1	99	4	8
1.	Karvir	1975-76	N.A.	320.0	230.0	46	1.84	4.30
		1976-77	"	320.7	313.7	40	1.68	4.40
2.	Nanhalgaon	1975-76	"	4.0	4.0	6	0.24	0.23
		1976-77	"	3.2	3.2	3	0.12	0.33
3.	Hatkanangle	1975-76	"	80.0	6.0	6	0.24	0.25
		1976-77	"	80.6	15.6	10	0.40	0.67
4.	Shirol	1975-76	"	0.2	-	-	-	-
		1976-77	"	1.1	1.1	1	0.04	0.08
5.	Kagal	1975-76	"	140.0	98.0*	12	0.43	0.55
		1976-77	"	140.0	97.2	13	0.72	1.16
6.	Gadhinglaj	1975-76	"	4.0	-	1	0.04	-
		1976-77	"	4.0	-	-	-	-
7.	Chandgad	1975-76	"	4.0	-	-	-	-
		1976-77	"	1.0	1.0	1	0.02	0.28
8.	Ajra	1975-76	"	1.4	0.4	1	0.05	0.15
		1976-77	"	1.4	0.6	1	0.02	0.08
9.	Bhudargad	1975-76	"	0.2	0.2	-	-	-
		1976-77	"	0.2	-	-	-	-
10.	Radhanagari	1975-76	"	2395.0	2390.0*	18	0.72	-
		1976-77	"	2424.1	2424.1	23	0.92	0.67
11.	Bavda	1975-76	"	0.5	-	-	-	-
		1976-77	"	-	-	-	-	-
12.	Shahuwadi	1975-76	"	6.4	6.4	10	0.40	-
		1976-77	"	3.6	3.6	2	0.08	0.63

Note: 1. Brought under fish culture by locally produced seed also

2. Tahsilwise length of rivers is not available.

Source: District Fisheries Development Officer, Kolhapur.

DMK/-

TABLE NO.30

Factory Statistics (Annual) 1975 and 1976 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 No. of working mandays worked in '00	No. of working factories not submitting returns	No. of workers in (11)
						Total	Males	Female			
1	2	3	4	5	6	7	8	9	10	11	12
1.	201 Manufacture of dairy products.	1975	2	-	2	139	137	2	378	-	-
		1976	3	-	2	166	162	3	376	1	120
2.	205 Manufacture of bakery products	1975	2	-	1	23	18	5	87	1	20
		1976	2	-	-	-	-	-	-	2	44
3.	206 Manufacture and refining of sugar (vacuum pan sugar factories)	1975	8	-	6	3720	3709	11	9985	2	864
		1976	8	-	7	4440	4426	14	11141	1	90
4.	207 Production of indigenous sugar, boora, Khadasari, gur etc. from sugarcane & pomjuice.	1975	75	3	44	621	619	2	312	28	415
		1976	77	4	22	244	244	-	95	51	785
5.	211 Manufacture of other edible oils and fats (e.g.g. Nut oil, mustard oil etc)	1975	6	1	5	65	37	28	114	-	-
		1976	5	-	4	75	41	34	137	1	10
6.	219 Manufacture of food products not elsewhere classified	1975	3	-	3	61	42	19	180	-	-
		1976	5	-	2	51	5	46	153	3	30
7.	220 Distilling, rectifying and blending of spirits	1975	2	-	2	156	156	-	249	-	-
		1976	2	-	2	157	157	-	496	-	-

TABLE NO.30(Contd)

1	2	3	4	5	6	7	8	9	10	11	12
8.	221 Wine Industries	1975	1	-	1	133	130	3	399	-	-
		1976	1	-	1	148	145	3	454	-	-
9.	231 Cotton spinning, weaving spinning, sanforizing, mercerising and finishing of cotton textiles in mills	1975	9	1	8	2905	2817	38	8538	-	-
		1976	10	1	7	3158	3077	81	9568	2	20
10.	233 Cotton spinning other than in Mills (charkha)	1975	1	-	-	-	-	-	-	1	144
		1976	2	-	1	55	55	-	173	1	170
11.	225 Weaving and finishing of cotton textiles in handloom other than khadi	1975	5	1	1	6	6	-	19	4	80
		1976	4	2	1	4	4	-	12	1	20
12.	236 Weaving and finishing of cotton textiles in powerlooms.	1975	87	1	68	972	966	6	2747	18	230
		1976	81	14	49	636	630	6	1849	18	230
13.	239 Cotton textile not elsewhere classified	1975	15	-	11	879	877	2	2308	4	40
		1976	16	-	11	1140	1136	4	3508	5	100
14.	254 Manufacture of all types of textile garments including wearing apparel	1975	1	-	1	6	6	-	19	-	-
		1976	1	-	-	-	-	-	-	1	10
15.	265 Manufacture of raincoats hats etc.	1975	1	-	1	12	6	6	20	-	-
		1976	1	-	1	19	7	12	59	-	-
16.	267 Manufacture of water proof textile such as oil cloth tarpulin etc.	1975	1	-	1	12	12	-	37	-	-
		1976	1	-	1	12	12	-	37	-	-
17.	272 Manufacture of wooden and cane boxes, crates, drums, barrels and other wooden, caintainer baskets and other rattan, bamboo, reed & willow wares made entirely or mainly of cane Rattan, reed, Bamboo & willow.	1975	-	-	-	-	-	-	-	-	-
		1976	1	-	-	-	-	-	-	1	20

TABLE NO.30(Contd)

1	2	3	4	5	6	7	8	9	10	11	12
18	280 Manufacture of pulp, paper and paper board including newsprint	1975	-	-	-	-	-	-	-	-	-
		1976	1	-	-1	-15	-15	-	43	-	-
19	281 Manufacture of containers and boxes of paper and paper board.	1975	1	-	1	5	4	1	16	-	-
		1976	1	-	-	-	-	-	-	1	10
20	284 Printing and publishing of news papers.	1975	4	-	4	92	92	-	322	-	-
		1976	4	-	3	68	68	-	242	1	20
21	285-Printing and publishing of periodicals, books, journals, atlases, maps and sheet music directories etc.	1975	2	-	2	344	340	4	1035	-	-
		1976	2	-	2	260	257	3	801	-	-
22	287 Engraving, etching, block making etc.	1975	1	-	1	14	14	-	42	-	-
		1976	1	-	1	12	12	-	36	-	-
23	289 Printing publishing and allied activities not elsewhere classified like envelope printing picture post cards printing and printing embossing etc.	1975	12	-	9	145	144	1	420	3	50
		1976	11	-	5	86	85	1	261	6	140
24	290 Tanning, cutting, finishing embossing and japanning of leather.	1975	2	-	1	15	15	-	47	1	18
		1976	2	-	2	32	27	5	100	-	-
25	302 Manufacture of Rubber products not elsewhere classified.	1975	-	-	-	-	-	-	-	-	-
		1976	1	-	1	12	12	-	38	-	-
26	303 Manufacture of plastic products not elsewhere classified (except house furnishing)	1975	2	-	1	22	13	9	57	1	10
		1976	3	1	1	15	10	5	47	1	10



TABLE NO.30(Contd)

1	2	3	4	5	6	7	8	9	10	11	12
27	310 Manufacture of basic industrial organic & inorganic chemicals & gases such as acids, alkalies and the salts, gases like acetylene, oxygen, nitrogen etc.	1975	3	-	3	166	166	-	543	-	-
		1976	3	-	3	180	180	-	536	-	-
28.	311 Manufacture of fertilisers and pesticides.	1975	3	-	3	168	162	6	434	-	-
		1976	3	-	3	166	161	5	458	-	-
29.	313 Manufacture of drugs and Medicines.	1975	1	-	1	33	33	-	99	-	-
		1976	1	-	1	34	34	-	104	-	-
30.	314 Manufacture of perfumes, cosmetics, lotions, hairdressing toothpastes soap in any form synthetic detergentis shampoos shaving products, cleaners washing and scouring products and other toilet preparations.	1975	2	-	2	40	28	12	123	-	-
		1976	2	-	1	15	13	2	47	1	20
31.	319 Manufacture of chemical products not elsewhere classified including photo chemicals sensitised films and paper.	1975	2	-	2	132	121	11	302	-	-
		1976	2	-	2	152	139	13	332	-	-
32.	326 Manufacture of structural stone goods stone dressing and stone crushing and stone ware	1975	17	1	11	241	102	139	306	5	94
		1976	22	7	10	136	59	127	301	5	130
33.	329 Manufacture of Miscellaneous non metallic products such as slate products, abrasives, graphite products, silicon carbide silica products and other non metallic mineral products not elsewhere classified.	1975	35	3	28	530	488	42	1456	4	65
		1976	33	1	27	730	686	44	2032	5	80
34.	331 Foundries, Ferrous and ferrous alloy castings and forgings from cast iron	1975	22	-	20	367	361	6	1097	2	35
		1976	22	1	21	346	341	5	1051	-	-

TABLE NO. 30 (Contd)

1	2	3	4	5	6	7	8	9	10	11	12
35.	332 Manufacture of ferro-alloys	1975	25	1	22	2746	2738	8	8299	2	40
		1976	27	-	23	2817	2809	8	8736	4	100
36.	339 Other non-ferrous metal industries.	1975	36	6	6	92	92	100	275	-	-
		1976	6	-	8	89	89	-	239	1	25
37.	340 Manufacture of fabricated metal products such as metal cans from tin plate, tin plate or enamelled sheet metal shipping containers, barrels drugs, kegs, pails, sates vaults, enamelled & sanitary and all other fabricated metal products not elsewhere classified.	1975	3	-	2	33	33	-	100	1	10
		1976	3	-	2	39	39	-	120	1	7
38.	343 Manufacture of hand tools and general hardware	1975	3	-	1	46	46	-	136	-	-
		1976	1	-	1	38	38	-	118	-	-
39.	345 Manufacture of metal utensils, cutlery and kitchen ware	1975	6	-	6	195	171	24	574	-	-
		1976	7	-	5	139	118	21	410	2	65
40.	350 Manufacture of agricultural machinery and equipment and parts.	1975	4	-	4	103	104	-	319	-	-
		1976	5	-	4	101	100	1	274	1	20
41.	352 Manufacture of prime movers boilers, and steam generating plants such as diesel engines and parts.	1975	32	1	26	995	995	-	3060	5	70
		1976	31	2	23	744	741	3	2283	6	108
42.	353 Industrial Machinery for food and textiles industries	1975	2	-	1	37	37	-	110	1	20
		1976	2	-	2	56	56	-	175	-	-

TABLE NO.30(Contd)

1	2	3	4	5	6	7	8	9	10	11	12
43	354 Industrial Machinery for other than food and textile industries.	1975	4	-	3	46	40	6	142	1	120
		1976	4	-	3	45	45	-	141	1	20
44	356 Manufacture, alteration and repair of general items of non-electrical machinery components, equipment and accessories not elsewhere classified.	1975	1	-	1	33	33	-	102	-	-
		1976	1	-	1	32	32	-	100	-	-
45	357 Manufacture of machine tools, their parts and accessories.	1975	1	-	1	44	44	-	136	-	-
		1976	1	-	1	69	69	-	213	-	-
46	359 Manufacture and repair of non-electrical machinery equipment components and accessories not elsewhere classified (such as sewing machines, automatic mercantising machines washing laundry, drycleaning and pressing machines, cooking ranges and ovens, other service industry machine, arms and armaments etc.	1975	5	-	5	245	245	-	751	-	-
		1976	5	-	4	33	33	-	103	1	250
47	360 Manufacture of electrical industrial machinery and apparatus and parts (such as electrical motors, generators, transformers, electromagnetic clutches and brakes etc.	1975	1	-	1	12	12	-	38	-	-
		1976	1	-	1	9	9	-	28	-	-
48	363 Manufacture of electrical apparatus appliances and their parts such as lamps, bulbs, tubes, sockets, switches, fans, (except porcelain) conductors, irons, leathers, shavers, cleaners etc. excluding repairing.	1975	2	-	1	15	15	-	44	1	10
		1976	4	-	1	11	11	-	33	3	50

TABLE NO.30(Contd)

1	2	3	4	5	6	7	8	9	10	11	12	
49	367	Manufacture of electronic components, and accessories not elsewhere classified.	1975	-	-	-	-	-	-	-	-	
			1976	1	-	-	-	-	-	1	20	
50.	369	Manufacture of electrical machinery, apparatus, appliances and supplies and parts not elsewhere classified.	1975	1	-	-	-	-	-	1	27	
			1976	2	-	1	12	12	-	38	1	20
51.	374	Manufacture of motor vehicles and parts.	1975	2	-	2	58	58	-	176	-	-
			1976	2	-	1	102	102	-	316	1	20
52.	380	Manufacture of medical surgical and scientific equipments	1975	1	-	1	18	18	-	50	-	-
			1976	1	-	1	24	24	-	74	-	-
53.	399	Manufacture of miscellaneous products not elsewhere classified such as costume jewellery, costume, novelties, feathers, phaners, artificial flowers, brushes, lamp shades, tobacco pipes, cigarette holders, holders, ivory goods, budes, wigs and similar articles.	1975	1	-	1	28	13	15	87	-	-
			1976	1	-	1	27	11	16	83	-	-
54.	400	Generation and transmission of electric energy	1975	-	-	-	-	-	-	-	-	-
			1976	1	-	-	-	-	-	1	30	
55.	401	Distribution of electric energy to household, industrial and commercial and other users	1975	6	-	4	73	73	-	266	2	37
			1976	5	-	3	62	62	-	227	2	33
56.	410	Manufacture of gas in gas works and distribution through mains to households industrial and commercial and other users.	1975	1	-	1	11	11	-	34	-	-
			1976	1	-	1	10	10	-	31	-	-

TABLE NO.30(Contd)

1	2	3	4	5	6	7	8	9	10	11	12
57	420 Water supply i.e. collection purification and distribution of water.	1975	2	-	2	74	71	3	270	-	-
		1976	2	-	1	16	16	-	53	1	60
58	950 Motion picture production	1975	2	-	1	9	9	-	14	1	-20
		1976	2	-	-	-	-	-	-	2	30
59	973 Repair of bicycles and motor cycles.	1975	17	-	16	973	970	3	3167	1	20
		1976	18	-	14	934	934	-	3065	4	-90
60	975 Repair of bicycles and cycle Rickshaw	1975	1	-	-	-	-	-	-	1	20
		1976	-	-	-	-	-	-	-	-	-
Total		1975	455	12	352	17911	17449	462	50389	91	2401
		1976	468	33	294	18013	17551	462	51576	141	3007

Note:- Total in col. 10 may not add up due to rounding

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

TABLE NO.31

Industrywise distribution of working factories according to working strength in Kolhapur district for the year 1975 and 1976

Sr. No.	Major Group of Industries	Year	Less than 10 work-ers		10 to 19 Work-ers		20 to 49 work-ers		50 to 99 work-ers		100 to 499 work-ers		500 to 999 work-ers		1000 to 4999 workers		5000 and above.	
			A	B	A	B	A	B	A	B	A	B	A	B	A	B	A	B
			4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1.	20- Manufacture of food products	1975	4	222	59	66	55	19	4	59	2	133	3	323	5	377	-	-
	21	1976	1	7	72	75	3	12	327	1	90	6	167	2	4	320	5	-
2.	22- Manufacture of Beverages, Tobacco & Tobacco Products.	1975	-	-	-	-	-	-	-	2	156	1	133	-	-	-	-	-
		1976	-	-	-	-	-	-	-	1	56	2	249	-	-	-	-	-
3.	23- Manufacture of Cotton Textiles.	1975	17	132	62	730	28	66	31	54	3	532	3	1309	1	1336	-	-
		1976	10	76	56	631	20	484	2	150	4	702	3	2161	1	1379	-	-
4.	26- Manufacture of Textile Products (including wearing Apparel Other than footwear)	1975	1	6	2	24	-	-	-	-	-	-	-	-	-	-	-	-
		1976	-	-	3	41	-	-	-	-	-	-	-	-	-	-	-	-
5.	27- Manufacture of wool and wool products, Furniture and Fixtures.	1975	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		1976	-	-	-	-	1	20	-	-	-	-	-	-	-	-	-	-
6.	28- Manufacture of Paper and paper products and printing	1975	2	12	10	140	6	154	1	63	1	276	-	-	-	-	-	-
		1976	-	-	9	114	3	137	2	115	1	195	-	-	-	-	-	-
7.	29- Manufacture of Leather and Leather and Fur Products (except Repair)	1975	-	-	2	25	-	-	-	-	-	-	-	-	-	-	-	-
		1976	-	-	2	32	-	-	-	-	-	-	-	-	-	-	-	-

TABLE NO.31(Contd)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
8.	30 Manufacture of Rubber, Plastic, Petroleum and Coal Products.	1975	-	-	3	10	4	22	-	6	-	-	-	-	-	-	-	-
		1976	-	-	3	33	6	17	-	4	-	-	-	-	-	-	-	-
9.	31 Manufacture of Chemicals & Chemical Products (Except Products/petroleum and coal)	1975	1	3	3	49	4	140	1	89	2	258	-	-	-	-	-	-
		1976	1	9	1	15	6	171	1	89	2	283	-	-	-	-	-	-
10.	32 Manufacture of Non-Metallic Mineral Products.	1975	4	35	27	388	16	457	1	50	-	-	-	-	-	-	-	-
		1976	6	47	19	278	18	454	3	157	1	190	-	-	-	-	-	-
11.	33-Basic Metal and Alloys Industries.	1975	4	30	26	365	13	315	3	191	5	977	-	-	1	1402	-	-
		1976	5	33	24	331	16	420	3	154	5	1071	-	-	1	1359	-	-
12.	34-Manufacture of Machine and parts, except Machinery and transport equipment.	1975	-	-	4	62	5	167	1	55	-	-	-	-	-	-	-	-
		1976	1	7	2	27	3	254	-	-	-	-	-	-	-	-	-	-
13.	35-Manufacture of Machinery tools and parts excepts Electrical Machinery.	1975	3	23	20	253	18	548	4	263	3	522	-	-	-	-	-	-
		1976	11	84	11	153	20	570	2	126	3	545	-	-	-	-	-	-
14.	36-Manufacture of Electrical Machinery, Apparatus and supplies and parts.	1975	-	-	3	37	1	27	-	-	-	-	-	-	-	-	-	-
		1976	1	9	3	33	4	30	-	-	-	-	-	-	-	-	-	-
15.	37 Manufacture of Transport Equipment and parts.	1975	-	-	1	19	1	39	-	-	-	-	-	-	-	-	-	-
		1976	-	-	-	-	1	20	-	-	1	120	-	-	-	-	-	-
16.	38-Other Manufacturing Industries	1975	-	-	1	18	1	28	-	-	-	-	-	-	-	-	-	-
		1976	-	-	-	-	2	51	-	-	-	-	-	-	-	-	-	-
17.	40- Electricity	1975	-	-	4	53	2	52	-	-	-	-	-	-	-	-	-	-
		1976	-	-	3	41	3	84	-	-	-	-	-	-	-	-	-	-

TABLE NO.31(Contd.)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
18.41	Gas and steam	1975	1	9	1	11	1	20	-	-	-	-	-	-	-	-	-	-
		1976	-	-	1	10	-	-	-	-	-	-	-	-	-	-	-	-
19.42	Water works & supply	1975	-	-	1	16	-	-	1	58	-	-	-	-	-	-	-	-
		1976	-	-	1	16	-	-	1	60	-	-	-	-	-	-	-	-
20.	95 Recreational and Cultural services.	1975	1	9	-	-	1	20	-	-	-	-	-	-	-	-	-	-
		1976	-	-	1	10	1	20	-	-	-	-	-	-	-	-	-	-
21.97	Repair Services.	1975	3	24	2	34	7	191	2	133	4	631	-	-	-	-	-	-
		1976	1	7	4	56	7	171	1	52	5	738	-	-	-	-	-	-
TOTAL		1975	40	296	229	2909	123	3282	19	1305	22	4152	8	5580	2	2783	-	-
		1976	37	279	215	2578	127	3263	17	1049	30	5747	7	5366	2	2738	-	-

A = No of factories.

B = Employment.

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



TABLE NO. 32

Distribution of factories according to No of days worked in Kolhapur district for the year 1975 and 1976.

Sr. No.	Major Group of Industries	Year	No of days not stated		60 days or less		61 to 120 days		121 to 180 days		181 to 240 days		241 to 300 days		More than 300 days	
			A	B	A	B	A	B	A	B	A	B	A	B	A	B
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1.	20-21 Manufacture of food products	1975	-	-	40	435	6	146	2	874	1	12	6	1190	6	1922
		1976	1	899	22	241	1	10	1	39	1	15	4	934	8	2847
2.	22- Manufacture of Beverages Tobacco & Tobacco Products	1975	-	-	-	-	-	-	-	-	-	-	1	133	2	156
		1976	-	-	-	-	-	-	-	-	-	-	-	-	3	305
3.	23 Manufacture of Cotton Textiles	1975	-	-	-	-	-	-	7	93	4	40	44	2484	33	2145
		1976	-	-	-	-	-	-	5	178	2	27	5	153	57	4635
4.	26- Manufacture of Textile products (including wearing apparel other than foot wear)	1975	-	-	-	-	-	-	1	12	-	-	-	-	2	18
		1976	-	-	-	-	-	-	-	-	-	-	-	-	2	31
5.	28 Manufacture of Paper & Paper Products and Printing publishing & allied industries.	1975	-	-	-	-	-	-	-	-	1	15	4	107	12	473
		1976	-	-	-	-	-	-	-	-	-	-	4	103	8	338
6.	29 Manufacture of Leather & Leather and Fur Products(Except Repair)	1975	-	-	-	-	-	-	-	-	-	-	-	-	1	15
		1976	-	-	-	-	-	-	-	-	-	-	-	-	2	32
7.	30 Manufacture of Rubber Plastic, Petroleum & coal products	1975	-	-	-	-	-	-	-	-	-	-	1	22	-	-
		1976	-	-	-	-	-	-	-	-	-	-	-	-	2	27
8.	31 Manufacture of Chemicals and chemical Products (except) products of petroleum and coal)	1975	-	-	-	-	1	44	-	-	1	129	2	52	7	314
		1976	-	-	-	-	-	-	1	41	2	163	-	-	7	343

TABLE NO.32(Contd)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
9.	32	Manufacture of Non-Metallic Mineral Products	1975	-	-	2	64	4	52	9	151	2	34	11	203	11	267
			1976	-	-	-	-	3	60	7	116	5	78	6	260	16	402
10.	33	Basic Metal and Alloys Industries	1975	-	-	-	-	-	2	31	8	29	11	704	32	2421	
			1976	-	-	-	-	-	-	-	1	13	6	97	42	3133	
11.	34	Manufacture of Metal products and parts, except Machinery and	1975	-	-	-	-	-	-	-	-	-	4	146	5	128	
			1976	-	-	-	-	-	1	11	-	-	-	-	7	205	
12.	35	Manufacture of Machinery Machine Tools and parts except electrical Machinery	1975	-	-	-	-	-	-	-	-	-	4	85	37	1419	
			1976	-	-	1	15	-	-	-	1	20	1	39	35	1006	
13.	36	Manufacture of Electrical Machinery, apparatus Appliances & supplies and parts	1975	-	-	-	-	-	-	-	-	-	1	15	11	12	
			1976	-	-	-	-	-	-	-	-	-	-	-	3	32	
14.	37.	Manufacture of Transport Equipment & parts	1975	-	-	-	-	-	-	-	-	-	-	-	2	53	
			1976	-	-	-	-	-	-	-	-	-	-	-	1	102	
15.	38	Other Manufacturing Industries	1975	-	-	-	-	-	-	-	-	-	1	18	1	28	
			1976	-	-	-	-	-	-	-	-	-	-	-	2	51	
16.	40	Electricity	1975	-	-	-	-	-	-	-	-	-	-	-	4	73	
			1976	-	-	-	-	-	-	-	-	-	-	-	3	62	
17.	41	Gas and Steam	1975	-	-	-	-	-	-	-	-	-	-	-	1	11	
			1976	-	-	-	-	-	-	-	-	-	-	-	1	10	

TABLE NO. 32 (Contd)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
18	42	Water works and supply	1975	-	-	-	-	-	-	-	-	-	-	-	2	74	
			1976	-	-	-	-	-	-	-	-	-	-	-	-	1	16
19.	95	Recreational & cultural services	1975	-	-	-	-	-	1	9	-	-	-	-	-	-	
			1976	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20.	97	Repair Services	1975	-	-	-	-	-	1	19	-	-	-	-	15	954	
			1976	-	-	-	-	-	-	-	-	-	-	-	-	14	934
Total			1975	-	-	42	519	11	242	23	1139	12	259	90	5159	174	10513
			1976	1	839	23	252	4	70	15	335	12	316	26	1636	214	14511

A = No of Factories      B = Employment

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

DMK/-

TABLE NO. 33

statistics relating to Annual survey of Industries in Kolhapur district during 1971  
(Rs. '000)

Sr. No.	Industry code	Description of the Industry	Fixed capital	Invested capital	Outstanding loan	Working capital	All workers (No)	Man hours (000)	All employees (no.)
1	2	3	4	5	6	7	8	9	10
1.	202	Manufacture of dairy products	14,10,27	35,95,28	18,09,07	6,75,73	4,594	80,16	6,892
	205	Manufacture of grain mill products							
	207	Sugar factories and refineries.							
2.	209	Manufacture of miscellaneous food preparations	12,62	17,20	1,43	3,82	101	1,84	156
3.	211	Distilling rectifying and blending of sprits (alcohol) Wine industries.	64,60	85,68	22,30	2,86	108	2,41	138
4.	231	Spinning, weaving and finishing of textiles.	4,30,07	7,26,98	5,01,97	2,54,78	5,169	1,19,47	6,072
5.	241	Manufacture of footwear.	2,90	4,87	2,26	1,72	27	68	36
	243	Manufacture of wearing apparel (except footwear)							
6.	251	Saw mills, planing and other wood-mills, Manufacture of furniture & fixtures printing, publishing and allied industries.	23,30	31,42	11,24	10,42	458	10,42	562
	260								
	280								
7.	300	Manufacture of Rubber products	1,09,93	1,37,74	51,56	42,05	402	9,37	505
	311	Basic industrial chemicals, including fertilizers.							
8.	319	Manufacture of miscellaneous chemical products.	7,69	16,95	11,08	9,95	62	1,47	93
4.	321	Manufacture of structural clay products	38,82	66,63	33,36	24,37	938	18,91	11,68
	329	Manufacture of non-metallic mineral products not elsewhere classified.							

TABLE NO. 33

Important Industrial Characteristics in Kolhapur district of Maharashtra State  
(A.S.I. 1971) (Rs. '000)

S. No.	Industry Code	Description of Industry	Fixed capital	Working capital	All workers (No.)
1	2	3	4	5	6
1.	202 205 207	Manufacture of Dairy products Manufacture of grain mill products Sugar factories and refineries.	14,10,27	6,75,73	4,594
2.	209	Manufacture of Miscellaneous food preparations	12,62	3,62	101
3.	211 212	Distilling rectifying and blending of spirits (alcohol) wine industries.	64,60	2,85	108
4.	231	Spinning, weaving and finishing of textiles	4,30,07	2,54,73	5,169
5.	241 243	Manufacture of footwear Manufacture of wearing apparel (except footwear)	2,90	1,72	27
6.	251 260 280	Saw mills, planing and other wood mills Manufacture of furniture & fixtures Printing, publishing and allied industries	23,38	10,42	458
7.	300 311	Manufacture of Rubber products Basic industrial chemicals, including fertilizers.	1,09,93	42,05	402
8.	319	Manufacture of miscellaneous chemical products.	7,69	9,95	62
9.	331 339	Manufacture of structural clay-products Manufacture of non metallic mineral products not elsewhere classified.	38,82	24,37	938

TABLE NO 33(Contd)

Sl. No.	Industry Code	All Employees (No.)	Wages to workers	Total Emoluments	Total Input	Total output	Value added
1	2	7	8	9	10	11	12
1.	202 205 207	6,862	92,15	1,85,59	25,74,41	29,54,05	2,79,35
2.	209	156	93	1,81	1,67,23	1,70,62	2,64
3.	211 212	138	1,89	3,71	20,04	31,30	7,83
4.	231	6,072	1,17,84	1,50,35	10,90,23	13,58,58	2,17,06
5.	241 243	36	72	1,08	7,33	9,53	1,94
6.	251 260 280	562	13,72	17,19	39,04	62,78	21,82
7.	300 311	505	8,14	13,61	2,18,89	2,72,12	36,38
8.	319	93	1,32	2,95	32,62	42,63	9,13
9.	331 339	1,168	11,55	17,46	81,89	1,16,77	30,68

TABLE NO.33(Contd)

1	2	3	4	5	6
10	341	Iron and steel Basic industries	1,32,76	9,79	1,449
11	350	Manufacture of Metal products except machinery and Transport Equipment	8,25	5,11	220
12	360 370	Manufacture of Machinery except Electrical Machinery Manufacture of Electrical machinery Apparatus, Appliances and supplies.	1,62,58	93,07	1,464
13.	384 399	Repair of motor vehicles Manufacturing Industries not elsewhere classified.	30,82	7,24	854
14.	511 512 521	Electric light and power (generation, transmission and distribution of electric energy). Gas manufacture and distribution water supply(including collection, purification and supplying of water and water works)	54,65	2,43	130
15	841 854	Motion picture production personal services laundries.	86	(-) 5	33
Total			24,90,20	11,43,29	46,009

TABLE NO.33(Contd.)

1	2	7	8	9	10	11	12
10	341	1,774	22,43	34,06	1,35,35	1,97,63	49,30
11	350	245	3,43	3,86	17,80	24,11	5,41
12	360 370	2,018	30,90	50,43	2,34,21	3,15,01	65,43
13	384 394	982	23,78	29,91	1,13,52	1,52,33	36,92
14	511 512 521	197	3,63	6,89	45,07	60,70	12,03
15	841 854	44	48	63	67	1,64	91
	Total	20,852	3,32,92	5,20,54	47,78,30	57,69,80	7,76,83

\* Source:- Directorate of Economics and Statistics, Maharashtra.

- \* Note:- 1) figures are 'provisional'  
 2) figures are based on actual of the reporting census sector factories and estimates of sample sector factories 3) figures of number of registered factories shown col. 3 are these 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.

DMZ/-



TABLE NO.34

Employment Exchange Statistics, in Kolhapur district during the year 1976-77

Sr. No.	Month	No. of Registration during the month	No. of vacancies notified	No. of employ-ment ex-change	No. of live register at the end of the month	No. of Candidates placed in employment		No. of candidates placed in employment		
						Private sector	Public sector	Scheduled casts tribes	Others	Total
1	2	3	4	5	6	7	8	9	10	11
1.	April 76	1,316	83	28	25,017	1	27	11	17	28
2.	May "	1,443	89	30	26,768	8	25	5	28	33
3.	June "	1,393	136	23	26,325	16	120	36	100	136
4.	July "	2,166	406	37	27,389	1	67	38	30	68
5.	Aug. "	2,220	236	33	28,124	3	21	9	20	29
6.	Sept. "	1,771	196	40	28,086	9	47	7	49	56
7.	Oct. "	1,134	226	42	27,648	32	14	7	39	46
8.	Nov. "	1,418	309	49	27,830	149	73	41	131	222
9.	Dec. "	1,192	171	49	27,910	16	99	12	103	115
10.	Jan. 1977	1,113	96	35	28,106	19	28	15	32	47
11.	Feb. "	1,114	154	35	27,710	14	19	10	23	33
12.	March "	1,280	53	20	27,718	62	19	13	63	81
Total		17,565	2,205	421	-	335	559	204	690	894

Source:- District Employment Office, Kolhapur.

TABLE NO.35

Occupational distribution of Total Registration and placement in employment exchange in Kolhapur district during 1976-77

Sr.No.	National Classification	Registration	Placement
1	2	3	4
1.	Professional technical and related workers.	468	125
2.	Administrative, Executive and Managerial workers	-	-
3.	Clerical & related workers	1,074	188
4.	Sales workers.	-	-
5.	Farmers, fisherman, Hunters, loggers and related workers.	285	13
6.	Service workers	174	16
7.	Production & related workers, Transport equipment operation and labourers.	395	345
8.	Workers not classified in any occupations	15,169	207
	Total	17,565	894

Source:- District Employment Exchange, Kolhapur.

TABLE NO.36

Works undertaken, Employment generated and expenditure incurred during the financial year 1976-77 in Kolhapur district under Employment Guarantee scheme.

Sr. No.	District/ Tahsil	Category	Sanctioned during the year	No. of works under EGS		Employment generated during the year (in mandays)	Expenditure incurred during the year of which			
				Completed	In-progress at the end of the year		Total Exp/ enditure	in cash	in kind	
1	2	3	4	5	6	7	8	9	10	
1.	Kolhapur District	1. Minor irrigation works	2	1	10	1,31,861	7,71,000	7,37,000	34,000	
		2. Soil conservation and land development	11	4	-	990	3,800	3,800	-	
		3. Roads	10	2	12	1,12,320	3,37,400	3,56,800	30,600	
		4. Forest works	-	-	2	37,408	37,400	34,500	2,900	
		5. Others	8	-	-	-	-	-	-	
		Total		31	7	24	3,32,579	11,99,600	11,32,100	67,500
	Karvir	1. Minor irrigation works	-	-	1	-	13,150	56,300	52,700	3,600
		2. Soil conservation and land development	1	-	-	-	-	-	-	-
		3. Roads	-	1	2	-	35,256	83,500	32,200	6,300
		4. Forest works	-	-	1	-	16,630	21,900	20,500	1,400
		5. Others	-	-	-	-	-	-	-	-
		Total		1	1	4	65,036	1,66,700	1,55,400	11,300
	2. Panhala	1. Minor Irrigation works	-	-	2	-	19,071	44,500	40,600	3,900
		2. Soil conservation and land development	1	-	-	-	-	-	-	-
		3. Roads	-	-	-	-	-	-	-	-
4. Forest works		-	-	-	-	-	-	-	-	
5. Others		1	-	-	-	-	-	-	-	
	Total		2	2	2	19,071	44,500	40,600	3,900	
3. Hatkanan- gle	1. Minor irrigation works	-	-	-	-	5,535	95,300	95,300	-	
	2. Soil conservation and land development	1	3	-	-	333	2,672	1,672	-	
	3. Roads	-	-	-	-	-	-	-	-	
	4. Forest works	-	-	1	-	20,773	15,500	14,000	1,500	
	5. Others	6	-	-	-	-	-	-	-	
	Total		7	3	1	27,701	1,12,972	1,11,472	1,500	

Contd...Table no. 36

1	2	3	4	5	6	7	8	9	10
4.	Shirol	1. Minor irrigation works	-	1	-	3	1,000	1,000	-
		2. Soil conservation and land development	1	-	-	-	-	-	-
		3. Roads	-	-	-	-	-	-	-
		4. Forest works	-	-	-	-	-	-	-
		5. Others	-	-	-	-	-	-	-
		Total	1	1	-	3	1,000	1,000	-
5.	Kagal	1. Minor irrigation works	-	-	2	23,374	1,06,700	1,02,900	3,300
		2. Soil conservation and land development	1	-	-	-	-	-	-
		3. Roads	2	-	1	15,664	33,200	28,300	4,400
		4. Forest works	-	-	-	-	-	-	-
		5. Others	-	-	-	-	-	-	-
		Total	3	-	3	39,538	1,39,900	1,31,700	3,200
6.	Gadhinglaj	1. Minor irrigation works	1	-	2	53,012	1,53,500	1,50,500	3,000
		2. Soil conservation and land development	1	-	-	-	-	-	-
		3. Roads	4	-	2	2,155	11,300	10,900	400
		4. Forest works	-	-	-	-	-	-	-
		5. Others	-	-	-	-	-	-	-
		Total	6	-	4	60,167	1,69,300	1,61,400	3,400
7.	Chandgad	1. Minor irrigation works	1	-	-	4,340	31,200	30,200	1,000
		2. Soil conservation and land development	1	-	-	560	1,976	1,976	-
		3. Roads	-	-	1	10,351	50,000	43,600	6,400
		4. Forest works	-	-	-	-	-	-	-
		5. Others	-	-	-	-	-	-	-
		Total	2	-	1	15,751	83,176	75,776	7,400
3.	Ajra	1. Minor irrigation works	-	-	1	7,125	17,000	14,500	2,500
		2. Soil conservation and land development	1	1	-	42	152	152	-
		3. Roads	1	-	1	19,031	73,400	72,700	5,700
		4. Forest works	-	-	-	-	-	-	-
		5. Others	-	-	-	-	-	-	-
		Total	2	1	2	26,248	95,552	87,352	3,200

TABLE NO. 36(Contd.)

1	2	3	4	5	6	7	8	9	10
9.	Bhudargad	1. Minor irrigation works	-	-	-	-	-	-	-
		2. Soil conservation and land development	1	-	-	-	-	-	-
		3. Roads	-	-	-	104	-	-	-
		4. Forest works	-	-	-	-	-	-	-
		5. Others	-	-	-	-	-	-	-
		Total	1	-	-	104	-	-	-
10.	Radhanagari	1. Minor irrigation works	-	-	1	31,749	2,24,500	2,13,100	6,400
		2. Soil conservation and land development	1	-	-	-	-	-	-
		3. Roads	-	-	-	2,624	-10,100	-10,100	-
		4. Forest works	-	-	-	-	-	-	-
		5. Others	-	-	-	-	-	-	-
		Total	1	-	1	34,373	2,34,600	2,28,200	6,400
11.	Bavda	1. Minor irrigation works	-	-	-	-	-	-	-
		2. Soil conservation and land development	-	-	-	-	-	-	-
		3. Roads	2	1	5	27,035	1,15,900	1,08,500	7,400
		4. Forest works	-	-	-	-	-	-	-
		5. Others	-	-	-	-	-	-	-
		Total	2	1	5	27,035	1,15,900	1,08,500	7,400
12.	Shahuwadi	1. Minor irrigation works	-	-	1	13,502	35,500	35,500	-
		2. Soil conservation and land development	1	-	-	-	-	-	-
		3. Roads	-	-	-	-	-	-	-
		4. Forest works	-	-	-	-	-	-	-
		5. Others	-	-	-	-	-	-	-
		Total	1	-	1	13,502	35,500	35,500	-

Note:- Figures in col. 8 pertains to expenditure on wages only no expenditure was incurred on the other heads.

Source:- Collector, Office, Kolhapur.

TABLE NO.37

Employment in different industries as on 31st March 1977 in Kolhapur district

Sr. No.	Description of Industry	31 st March 1977				
		No. of reporting establishment	No. of employees Government	Quas. Government	Private	Total
1	2	3	4	5	6	7
1.	AGRICULTURE, HUNTING FORESTRY & FISHING	9	582	106	82	770
2.	MINING & QUARRING	2	43	-	137	180
3.	MANUFACTURING- 2	43	267	1,920	11,981	14,168
4.	MANUFACTURING - 3	54	-	34	4,869	4,903
5.	ELECTRICITY GAS & WATER	7	466	1,148	137	1,751
6.	CONSTRUCTION	18	3,679	-	-	3,679
7.	WHOLE SALE AND RETAIL TRADE & RESTAURANTS AND HOTELS	45	127	-	3,175	3,302
8.	TRANSPORT STORAGE & COMMUNICATION	4	4,517	2,494	-	7,011
9.	COMMUNITY, SOCIAL & PERSONAL SERVICES	153	23,638	1,021	8,224	32,883
	TOTAL	335	33,319	6,723	28,605	68,647

Source:- District Employment Exchange, Kolhapur.

TABLE NO.38

Consumption of Electricity in Kolhapur district (in '000 Kwh) in 1976-77

Sr.No.	Type of Generation	Electricity used for						Total
		Domestic Consumption	Commercial light and small power	Industrial power	Public Lighting	Agriculture	Other purpose	
1	2	3	4	5	6	7	8	9
1.	Thermal	-	-	-	-	-	-	-
2.	Hydro	2,12,10	1,41,77	18,79,21	41,66	6,41,39	79,87	29,96,50
3.	Others	4,99	37	3,91,26	57	96	7	3,98,20
	Total	2,17,09	1,42,14	22,70,47	42,23	6,42,85	79,94	33,94,70

Note:- Information at sr. no. 3 'others' is supplied by sugar factories and others in the District.

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

TABLE NO.39

No. of towns and villages electrified in Kolhapur district.

Sr. No.	Name of Tahsil		No. of villages and Towns electrified						
	Urban	Rural	During the year	Progressive	Population (in '000)	During the year	Progressive	Population (in'000)	
1	2		3	4	5	6	7	8	
1	District Total		U	1960-61	-	-	8	2,87	
			R	"	43	93	-	-	
			U	1965-66	-	3,12	11	3,08	
			R	"	52	6,19	-	-	
			U	1969-70	-	8,75	11	3,08	
			R	"	21	4,99	-	-	
			U	1972-73	-	14,57	11	4,40	
			R	"	46	8,18	-	-	
			U	1973-74	-	14,59	11	4,40	
			R	"	2	8,20	-	-	
			U	1974-75	-	14,62	11	4,40	
			R	"	4	8,24	-	-	
			U	1975-76	-	14,62	11	4,40	
			R	"	4	8,28	-	-	
			U	1976-77	-	14,66	11	4,40	
			R	"	4	8,32	-	-	
	1	Karvir		U	1960-61	-	-	2	1,93
				R	"	14	28	-	-
			U	1965-66	-	1,16	2	1,98	
			R	"	7	59	-	-	
			U	1969-70	-	1,42	2	1,93	
			R	"	-	83	-	-	
			U	1972-73	-	2,05	2	2,68	
			R	"	-	1,03	-	-	
			U	1973-74	-	2,05	2	2,68	
			R	"	-	1,03	-	-	
			U	1974-75	-	2,05	2	2,68	
			R	"	-	1,03	-	-	
		U	1975-76	-	2,05	2	2,68		
		R	"	-	1,03	-	-		
		U	1976-77	-	2,05	2	2,68		
		R	"	-	1,03	-	-		



TABLE NO.39(Contd...)

1	2		3	4	5	6	7	8	8
2.	Panhala	U	1960-61	5	9	27		1	2
		R	"	5	9	27		1	2
		U	1965-66	9	37	65		1	2
		R	"	9	37	65		1	2
		U	1969-70	1	74	98		1	2
		R	"	1	74	98		1	2
		U	1972-73	4	1,02	1,46		1	2
		R	"	4	1,02	1,46		1	2
		U	1973-74	4	1,02	1,46		1	2
		R	"	4	1,02	1,46		1	2
		U	1974-75	4	1,02	1,46		1	2
		R	"	4	1,02	1,46		1	2
		U	1975-76	4	1,02	1,46		1	2
		R	"	4	1,02	1,46		1	2
		U	1976-77	4	1,02	1,46		1	2
		R	"	4	1,02	1,46		1	2
3.	Hatkanangle	U	1960-61	13	35	1,39		2	60
		R	"	13	35	1,39		2	60
		U	1965-66	11	49	1,65		2	60
		R	"	11	49	1,65		2	60
		U	1969-70	11	52	1,67		2	60
		R	"	11	52	1,67		2	60
		U	1972-73	11	52	2,18		2	99
		R	"	11	52	2,18		2	99
		U	1973-74	11	52	2,18		2	99
		R	"	11	52	2,18		2	99
		U	1974-75	11	52	2,18		2	99
		R	"	11	52	2,18		2	99
		U	1975-76	11	52	2,18		2	99
		R	"	11	52	2,18		2	99
		U	1976-77	11	52	2,18		2	99
		R	"	11	52	2,18		2	99

TABLE NO.39(Contd)

1	2	3	4	5	6	7	8
4.	Shirol	U	1960-61	-	-	-	22
		R	"	7	13	54	22
		U	1965-66	-	-	-	22
		R	"	11	45	1,27	22
		U	1969-70	-	-	-	22
		R	"	-	46	1,28	32
		U	1972-73	-	46	1,67	32
		R	"	-	46	1,67	32
		U	1973-74	-	46	1,67	32
		R	"	-	46	1,67	32
		U	1974-75	-	46	1,67	32
		R	"	-	46	1,67	32
		U	1975-76	-	46	1,67	32
		R	"	-	46	1,67	32
		U	1976-77	-	46	1,67	32
		R	"	-	46	1,67	32
5.	Kagal	U	1960-61	-	-	-	10
		R	"	-	3	9	16
		U	1965-66	-	-	-	16
		R	"	-	34	53	16
		U	1969-70	-	-	-	21
		R	"	-	54	81	21
		U	1972-73	-	-	-	21
		R	"	-	78	1,37	21
		U	1973-74	-	-	-	21
		R	"	-	78	1,37	21
		U	1974-75	-	-	-	21
		R	"	-	78	1,37	21
		U	1975-76	-	-	-	21
		R	"	-	78	1,37	21
		U	1976-77	-	-	-	21
		R	"	-	78	1,37	21

TABLE NO. 39(Contd)

1	2	3	4	5	6	7	8
6.	Gadhinglaj	U 1960-61	-	-	-	-	-
		UR 1965-66	-	1	3	-	11
		UR 1969-70	16	50	89	-	11
		UR 1972-73	15	87	1,39	-	15
		UR 1973-74	-	87	1,39	-	15
		UR 1974-75	-	87	1,39	-	15
		UR 1975-76	-	87	1,39	-	15
		UR 1976-77	-	87	1,39	-	15
		UR	-	87	1,39	-	15
		7.	Chandgad	U 1960-61	-	-	-
UR 1965-68	-			-	-	-	-
UR 1969-70	2			5	7	-	-
UR 1972-73	4			74	79	-	-
UR 1973-74	-			75	80	-	-
UR 1974-75	-			75	80	-	-
UR 1975-76	-			75	80	-	-
UR	-			75	80	-	-
UR 1976-77	1			76	81	-	-
UR	-			76	81	-	-

TABLE NO. %((Contd.)

1	2	3	4	5	6	7	8
8.	Ajra	U 1960-61	-	-	-	-	-
		R " "	-	-	-	-	-
		U 1965-66	-	-	-	-	-
		R " "	-	-	-	-	-
		U 1969-70	-	-	-	-	-
		R " "	14	27	-	-	-
		U 1972-73	-	-	-	-	-
		R " 2	43	64	-	-	-
		U 1973-74	-	-	-	-	-
		R " "	43	64	-	-	-
9.	Bhudargad	U 1960-61	-	-	-	-	-
		R " "	-	-	-	-	-
		U 1965-66	4	19	32	-	-
		R " "	-	-	-	-	-
		U 1969-70	-	22	35	-	-
		R " "	8	57	74	-	-
		U 1972-73	-	-	-	-	-
		R " 8	57	74	-	-	-
		U 1973-74	-	-	-	-	-
		R " "	57	74	-	-	-
		U 1974-75	-	-	-	-	-
		R " "	57	74	-	-	-
		U 1975-76	-	-	-	-	-
		R " "	57	74	-	-	-
		U 1976-77	5	57	74	-	-
		R " "	5	57	74	-	-
		U " "	-	-	-	-	-
		R " "	-	-	-	-	-

TAB-B-E no.39(Contd)

1	2	3	4	5	6	7	8
10.	Radhanagari	U 1969-61 -	-	-	-	-	-
		U " -4	5	15	-	-	-
		U 1965-66 -	-	-	-	-	-
		U " 10	43	54	-	-	-
		U 1969-70 -	-	-	-	-	-
		U " 1	58	61	-	-	-
		U 1972-73 -	-	-	-	-	-
		U " -	67	1,11	-	-	-
		U 1973-74 -	-	-	-	-	-
		U " -	67	1,11	-	-	-
11.	Gaganbavda	U 1974-75 -	67	1,11	-	-	-
		U " -	67	1,11	-	-	-
		U 1975-76 -	67	1,11	-	-	-
		U " -	67	1,11	-	-	-
		U 1976-77 -	67	1,11	-	-	-
		U " -	67	1,11	-	-	-
		U 1960-61 -	-	-	-	-	-
		U " -	-	-	-	-	-
		U 1965-66 -	-	-	-	-	-
		U 1969-70 -	-	-	-	-	-
U " 13	13	15	-	-	-		
U 1972-73 -	-	-	-	-	-		
U " 8	39	37	-	-	-		
U 1973-74 -	-	-	-	-	-		
U " -	39	37	-	-	-		
U 1974-75 -	-	-	-	-	-		
U " -	39	37	-	-	-		
U 1975-76 -	-	-	-	-	-		
U " -	39	37	-	-	-		
U 1976-77 -	-	-	-	-	-		
U " -	39	37	-	-	-		

TABLE NO. 39 (Contd....)

1	2	3	4	5	6	7	8
12.	Shahuwadi	U 1960-61	-	-	-	-	-
		R " "	-	-	-	-	-
		U 1965-66	-	-	-	-	-
		R " "	5	10	4	-	4
		U 1969-70	-	-	-	-	-
		R " "	28	25	-	-	4
		U 1972-73	-	-	-	-	-
		R " "	9	70	80	-	5
		U 1973-74	-	-	-	-	-
		R " "	11	71	81	-	5
		U 1974-75	-	-	-	-	-
		R " "	3	74	83	-	5
		U 1975-76	-	-	-	-	-
		R " "	11	75	84	-	5
		U 1976-77	-	-	-	-	-
		R " "	2	77	86	-	5

Note:- 1) Population figures pertain to 1961 Census for the year 1960-61, 1965-66 & 1969-70

2) Population figures pertain to 1971 Census for the year 1972-73 and onwards.

Source:- Maharashtra State Electricity Board and other private companies in district.

TABLE NO.40

No. of different types of Co-operative Societies working in Kolhapur district in 1976-77

Sr. No.	Agricultural Credit (933)	Sr. No.	Non-Agricultural Credit (284)	Sr. No.	Agricultural non credit (710)	Sr. No.	Non agricultural non credit (590)
1.	District Central (1) Co-operative Bank	1.	Industrial Co-operative Bank. (Nil)	1.	Agricultural (18) Marketing	1.	Handloom weaver (60)
2.	District Development Bank (Nil)	2.	Urban Banks and Urban credit societies. (149)	2.	Fisheries (12)	2.	Spinning mills (3)
3.	Primary Agricultural Credit societies (862)	3.	Salary Earners societies (91)	3.	Animal Husbandry societies (455)	3.	Other Industrial (185)
4.	Other Agricultural credit Societies Grain Banks (70)	4.	Mills hand and factory workers societies. (9)	4.	Irrigation societies. (177)	4.	Consumer stores (61)
		5.	Thrift and credit societies. (Nil)	5.	Farming societies. (25)	5.	Housing Societies (247)
		6.	Bhishis (35)	6.	Agricultural processing (15)	6.	Supervising Unions (1)
		7.	Other Non-agricultural credit. (Nil)	7.	Other Agricultural non credit. (8)	7.	Other non-agricultural non credit societies. (24)
						i)	Better living societies (4)
						ii)	Educational (1)
						iii)	Printing press (10)
						iv)	Co-operation Board (6)
						v)	Federation (1)
						vi)	Transport Societies (10)
						vii)	Others (1)
Total No. of Co-operative Societies 2517							

DMK/-

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

TABLE NO.41

Statistics relating to Co-operative Banks in Kolhapur district during the year  
1976-77  
(Rs. in '000)

Sr.No.	Name	Number of Branches	Members		Share Capital	Reserve & other funds	Working capital	Loans advanced		
			Soci- eti- es	Indivi- duals				Short term	Medi- um term	Long term
1	2	3	4	5	6	7	8	9	10	11
1.	District Central Co-operative Bank	70	2,100	805	2,56,52	2,19,65	34,25,03	17,72,74	63,82	-
2.	District Industrial Bank	-	-	-	-	-	-	-	-	-
3.	Urban Banks	49	-	1,16,805	20,02,54	2,28,56	30,43,13	10,79,67	3,61,84	-

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



TABLE NO. 42

Primary Agricultural Societies in each tahsil of Kolhapur district during the year 76-77  
(Rs. in '000)

Sr. No.	District/ Tahsil	No. of Societies	No. of members Societies Indivi- duals	Share Capital	Reserve & other funds	Working capital	L O A N S					Percentage of Recovery
							Advanced	Recovered	Outstanding	Overdue		
1	2	3	4	5	6	7	8	9	10	11	12	13
1.	District	362	-	2,81,542	8,36,18	2,72,25	34,12,25	21,43,04	19,00,44	21,82,10	4,70,76	80
1.	Karvin	110	-	44,642	2,10,56	76,25	9,32,69	5,55,97	5,05,43	5,38,42	64,67	89
2.	Panhala	86	-	25,342	76,23	23,14	2,85,43	1,72,05	1,48,66	1,88,82	54,80	73
3.	Hatkanangle	72	-	35,340	1,08,42	47,63	4,15,62	2,20,96	2,09,70	2,17,26	49,57	80
4.	Shirol	59	-	25,765	79,16	24,25	3,52,98	2,14,19	1,86,69	2,32,64	63,91	74
6.	Kagaluglaj	84	-	29,189	65,10	25,75	2,56,77	1,75,39	1,56,31	1,73,98	44,01	79
6.	Gadhinglaj	67	-	23,410	60,21	16,08	2,40,65	1,93,48	1,63,55	1,52,80	24,52	87
7.	Chandgad	65	-	16,587	32,78	6,26	1,56,54	95,07	78,62	1,27,17	47,22	63
8.	Ajra	56	-	13,680	21,91	3,83	31,84	59,56	46,36	57,99	17,19	72
9.	Bhudargad	71	-	20,146	43,00	13,10	1,74,13	1,23,91	98,80	1,34,29	22,70	81
10.	Radhanagari	80	-	21,982	90,41	29,26	3,67,73	2,42,12	2,22,55	2,56,11	40,56	85
11.	Bavda	40	-	7,670	10,74	1,49	40,88	20,98	20,83	26,15	14,87	57
12.	Shahuwadi	72	-	17,790	32,66	6,21	1,06,99	69,36	62,94	76,47	26,74	70

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

DMK/-

TABLE NO. 43  
Other Co-operative Societies of different types in Kolhapur district during 1976-77  
(Other than Agricultural Credit and Banks.) (Rs. in '000)

Sr.No.	Type of Societies	No. of Societies	No. of Members	Share Capital	Reserve and other funds	Working capital
1	2	3	4	5	6	7
			Individuals			
<b>I. AGRICULTURAL NON CREDIT SOCIETIES</b>						
1.	Agricultural Marketing Societies	18	1901	49,276	69,77	3,16,56
2.	Fisheries Societies	12	-	2,411	53	9
3.	Animal Husbandry Societies	455	311	74,074	35,81	30,51
4.	Irrigation Societies	177	-	27,386	1,29,11	77,18
5.	Farming Societies	25	-	915	1,51	1,08
6.	Agricultural Processing	15	70	5,253	9,45	2,28
7.	Other Agricultural Non-Credit Societies	8	-	976	56	25
<b>II. NON AGRICULTURAL CREDIT SOCIETIES</b>						
8.	Urban credit societies.	109	-	32,307	30,39	10,37
9.	Salary Earners Societies (Including factory workers)	100	-	17,403	1,13,24	25,35
10.	Thrift and credit societies Bhis & others	35	-	16,715	12,63	3,92
<b>III. NON AGRICULTURAL NON CREDIT SOCIETIES</b>						
11.	Handloom Weavers Societies	60	12	9,222	13,14	23,42
12.	Other Industrial Societies.	185	347	20,860	1,22,16	1,15,80
13.	Consumer Stores	61	188	49,534	21,89	31,18
14.	Housing	247	-	18,468	21,82	8,54
15.	Supervising Unions	1	866	-	-	-
16.	Other Non-Agricultural Non-Credit Societies	43	562	14,196	2,33,57	44,525

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

TABLE NO. 44

Operation of Central and Primary Co-operative Marketing Societies in each Tahsil of Kolhapur District during 1976-77 (Rs. in '000)

Sr. No.	District/ Tahsil	No. of Societies	No. of Members	Value of Purchase			Value of Sale		
				Agricultural produce	Agricultural requisites	Consumer goods	As Owner	As Agent	Total
1	2	3	4	5	6	7	8	9	10
	District Level	2	40,926	7,28,04	20,12,30	7,79,14	33,47,00	15,10,71	48,57,71
	Total District Primary Marketing Societies (Taluka Sale purchase)	16	18,065	1,99,48	3,64,60	1,88,47	7,42,18	1,56,39	8,98,57
1.	Karvir	3	2,033	-	-	1469	48,18	-40,51	40,99
2.	Panhala	1	272	-	-	89	90	25	1,15
3.	Hatkanangle	1	1,118	-	10,66	31,39	40,61	24,91	65,52
4.	Shiroli	2	2,300	-	38,91	27,48	1,32,37	-	1,32,37
5.	Kagal	2	490	1,99,48	-	36,53	2,40,06	16,00	2,56,06
6.	Gadhinglaj	1	984	-	1,01	6,42	1,69,13	19,57	1,88,70
7.	Chandgad	1	998	-	71,39	6,92	59,31	31,23	90,54
8.	Ajra	1	759	-	48,96	17,86	40,27	17,29	57,56
9.	Bhudargad	1	3,850	-	1,71,30	40,15	26,16	-	26,16
10.	Radhanagar	1	2,935	-	-	-	-	4,80	4,80
11.	Bavda	1	493	-	13,62	2,00	16,17	-	16,17
12.	Shahuwadi	1	8	-	8,75	4,14	16,72	1,83	18,55

TABLE NO. 44 (Contd.)

Sr. No.	District/Tahsil	SALE OF AGRICULTURAL PRODUCT AS OWNER AND AS AGENT						REQUISITES				
		Paddy	Jowar	Other food grains	Oilseed	Jaggery	Other	Total	Fertilizers	Seed	Agricultural Imple-ments	Others
1	2	11	12	13	14	15	16	17	18	19	20	21
	District Level Total	12,99	-	67	-	-	-	13,66	19,18,74	21,06	4,83	85,44
	District Primary Marketing Societies (Taluka Sale purchase)	4,80	-	1	8,46	-	43,93	57,21	6,59,82	1,56	2,60	6,03
1.	Karvir	-	-	-	-	-	-	-	53,74	-	-	-
2.	Panhala	-	-	-	-	-	23	23	-	-	-	-
3.	Hatkanangle	-	-	-	-	-	-	-	-	-	-	-
4.	Shirāl	-	-	-	-	-	-	-	20,80	-	-	-
5.	Kagal	-	-	-	32	-	15,68	16,00	1,94,26	68	33	1,59
6.	Gadhinglaj	-	-	-	2,63	-	15,57	18,20	82,78	-	1,11	1,26
7.	Chandgad	-	-	-	-	-	4,34	4,34	52,67	14	-	79
8.	Ajra	-	-	1	-	-	8,12	8,13	61	10	1,11	3
9.	Bhudargad	-	-	-	-	-	-	-	1,71,78	37	-	1,79
10.	Radhanagari	4,80	-	-	-	-	-	4,80	58,00	17	-	15
11.	Bavda	-	-	-	2	-	-	2	12,80	4	5	6
12.	Shahuwadi	-	-	-	5,49	-	-	5,49	12,38	6	-	36

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

TABLE NO. 45

Operation of other Co-operative Societies of different types in Kolhapur District during 1976-77 (Rs. in '000)

Sr.No.	Type of Societies	Item	Unit	Achievement
1	2	3	4	5
1.	Agricultural Marketing Societies (Excluding those in Table No. 40)	Agricultural Produce Marketed	Quantity Value	N.A. 3,46,12
2.	Fisheries Societies	Catch Sale	Value Value	52
3.	Animal Husbandry Societies a) Milk and Milk products b) Live Stock Products	Purchase/Sale Purchase/Sale	Value/Value Value/Value	6,46,69/3,16,72 29,58/33,44
4.	Irrigation Societies	Area Irrigated	Hectares	45,051
5.	Farming Societies	Area cultivated	'00 Hectares	71,51
6.	Agricultural Processing	Quantity processed Sale	'00 quintal Value	3,30,8 7,52
7.	Sugar Factories	Sugarcane crushed Sugar Produced	'000 Tonnes '000 Tonnes	2,44,43 25,33
8.	Urban Credit Societies	Amount of Loans	Value	53,36
9.	Thrift and Credit Societies and Bhis	=do=	=do=	34,31
10.	Other non-agril. non credit Societies	=do=	=do=	Nil
11.	Hand loom workers Societies	Employment	Number	42
12.	Consumer Stores	Purchase/Sale	Value	5,64,32/5,86,96
13.	Housing	Tenements Constructed	Number	795

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

TABLE NO.46

Operation of Regulated markets in each tahsil of Kolhapur district during 1976-77

Sr. No.	Name of the Markets	Tahsil	Nature of Market	Gur		G.Nut.		Jowar		Bajra	
				Quantity in Tonnes	Value '000 Rs.	Quantity in Tonnes	Value '000 Rs.	Quantity in Tonnes	Value '000 Rs.	Quantity in Tonnes	Value '000 Rs.
1	2	3	4	5	6	7	8	9	10	11	12
1.	Agricultural Produce Market Committee, Kolhapur.	Karwarpu	Regulated Market	95,826	19,53,05	4,796	1,30,06	-	-	-	-
2.	Agricultural Produce Market Committee Gadhinglaj	Gadhinglaj	-do-	9,587	1,74,97	3,307	1,04,04	-	-	-	-
3.	Agricultural Produce Market Committee Jaysingpur	Hatkangle	-do-	5,145	92,43	1,224	38,70	1,557	19,97	*	*
4.	Agricultural Produce Market Committee Vadgar@	Hatkangle	-do-	91	1,77	2,765	61,58	310	3,79	*	*
District Total				1,10,649	22,22,22	12,0923	34,38	1,867	23,76	*	*

TABLE NO. 46 (Contd)

Sr No	Name of the Markets	Tahsil	Nature of Market	Wheat		Maize		Gram (Whole)		Tur (Whole)	
				Quantity in Tonnes	Value '000 Rs.	Quantity in Tonnes	Value '000 Rs.	Quantity in Tonnes	Value '000 Rs.	Quantity in Tonnes	Value '000 Rs.
1	2	3	4	13	14	15	16	17	18	19	20
1.	Agricultural Produce Market Committee, Kolhapur.	Karvir	Regulated Market	-	-	-	-	-	-	-	-
2.	Agricultural Produce Market Committee, Gadhinglaj	Gadhinglaj	-do-	-	-	-	-	-	-	-	-
3.	Agricultural Produce Market Committee, Jansingpur.	Hatkanangle	-do-	436	6,73	-	-	51	86	27	53
4.	Agricultural Produce Market Committee, Vadgaon	Hatkanangle	-do-	316	4,89	83	88	90	1,35	18	37
District Total				752	11,62	83	88	1,41	2,21	45	90

TABLE NO.46(Contd.)

Sr No	Name of the Markets	Tahsil	Nature of Market	Tur(Dal)		Kulthi		Chilies		Tobacco	
				Quantity in Tonnes	Value '000 Rs.	Quantity in Tonnes	Value '000 Rs.	Quantity in Tonnes	Value '000 Rs.	Quantity in Tonnes	Value '000 Rs.
1	2	3	4	21	22	23	24	25	26	27	28
1.	Agricultural Produce Market Committee, Kolhapur	Karvir	Regulated Market	-	-	-	-	-	-	-	-
2.	Agricultural Produce Market Committee, Gadhinglaj	Gadhinglaj	-do-	-	-	-	-	1,347	91,79	51	2,86
3.	Agricultural Produce Market, Committee Jaysingpur	Hatkanagle	-do-	1	2	169	338	37	271	3851	16862
4.	Agricultural Produce Market Committee Vadgaon.	-do-	-do-	*	1	24	44	-	-	-	-
-District Total				1	3	193	3,77	1,384	94,50	3,602	1,7148



TABLE NO.46(Contd..)

Sr.No.	Name of the Market	Tahsil	Nature of Market	Cereals		Paddy	
				Quantity in Tonnes	Value '000 Rs.	Quantity in Tonnes	Value '000 Rs.
1	2	3	4	29	30	31	32
1.	Agricultural Produce Market Committee, Kolhapur	Karvir	Regulated Market	-	-	-	-
2.	Agricultural Produce Market Committee, Gadhinglaj	Gadhinglaj	-do-	-	-	76	95
3.	Agricultural Produce Market, Committee, Jaysingpur	Hatkangangle	-do-	34	224	2	4
4.	Agricultural Produce Market Committee, Vadgaon.	-do-	-do-	2	11	29	36
District Total				36	235	107	135

Note:- @ Information of submarket yard is included

\* Less than one tonne & Rs. less than 500

Source:- Regulated Markets in Kolhapur district.

TABLE NO.47

Number of Registered Money Lenders and loans advanced by them in Kolhapur district during  
1976-77

(Figures in Rs. '000)

Sr. No.	District/ Tahsil	No. of Money Lenders	Loans advanced to Traders (Rs.)	Loans advanced to non-traders (Rs.)	Total in (Rs.)
1	2	3	4	5	6
	<u>District Total</u>	329	2,50	1,27,96	1,30,46
1.	Karvir				
2.	Panhala				
3.	Hatkanangle				
4.	Shirol				
5.	Kagal				
6.	Gadhinglaj				
7.	Chandwad				
8.	Ajira				
9.	Bhudargad				
10.	Radhanagari				
11.	Davda				
12.	Shauwadi				

Tahsilwise figures are not available

District Deputy Registrar of Co-operative Societies, Kolhapur.

TABLE NO.48

Medical facilities available through public and public aided bodies  
in each tahsil of Kolhapur district in 1976.

Sr. No.	District Tahsil	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
1	2	3	4	5	6	7	8	9	10
	District	8	93	17	198	26	130	79	516
1.	Parvir	6	23	5	14	5	75	8	307
2.	Banhala	-	6	1	15	4	2	9	17
3.	Hatkanangle	1	8	2	24	3	26	6	51
4.	Shirol	1	8	1	21	2	7	6	27
5.	Kagal	-	10	1	17	2	3	6	27
6.	Gadhinglaj	-	7	1	19	1	3	6	16
7.	Chandgad	-	4	1	16	1	2	4	12
8.	Ajra	-	5	1	12	1	2	6	11
9.	Bhudargad	-	5	1	10	1	2	6	12
10.	Radhanagari	-	5	1	18	4	4	7	23
11.	Bavda	-	5	1	15	1	2	5	10
12.	Shahuwadi	-	7	1	17	1	2	7	12

TABLE NO.48(Contd)

Sr. No.	District	No. of Beds			No. of Indoor patients treated in '00*			No. of out door patients treated in '00*		
		Male	Female	Children	Male	Female	Children	Male	Female	Children
1.	2.	11	12	13	14	15	16	17	18	19
	District	371	530	60	-	66	-	4,45	4,26	5,23
	Tahsil									
1.	Karvir	316	336	48	-	50	-	2,81	2,84	3,43
2.	Panhala	2	20	-	-	1	-	11	9	9
3.	Hatkanangle	22	61	10	-	11	-	1,05	87	1,30
4.	Shirol	10	8	2	-	1	-	9	9	7
5.	Kagal	6	22	-	-	@	-	7	4	6
6.	Gadhinglaj	2	10	-	-	1	-	5	3	4
7.	Chandgad	2	10	-	-	@	-	5	3	3
8.	Ajra	2	10	-	-	@	-	2	4	1
9.	Bhudargad	2	10	-	-	@	-	3	6	2
10.	Radhanagari	2	18	-	-	@	-	12	10	10
11.	Bavda	2	10	-	-	@	-	2	3	4
12.	Shahuwadi	3	15	-	-	@	-	3	4	4

\* Note:- 1) Break up of col. 14 to 16 is not available

2) @ less than 500

3) Subsidised Medical practioner's, centres Public Health unit & primary Health Sub units are included in col. No.6

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

3) Municipal Councils in the district.

TABLE NO.49

No. of Births and Deaths and Infant Deaths Registered in Kolhapur district during the year 1976

Sr. No.	Name of the Block	No. of Births registered			No. of Deaths registered			No. of Infant Deaths registered		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
1	2	3	4	5	6	7	8	9	10	11
1.	Karvir	6,732	6,251	12,983	2,590	2,139	4,729	313	240	553
2.	Panhala	1,007	908	1,915	384	333	767	24	30	54
3.	Hatkanangle	4,297	3,969	8,266	1,254	1,008	2,257	146	110	256
4.	Shirol	1,705	1,562	3,267	614	523	1,137	41	36	77
5.	Kagal	1,682	1,575	3,257	726	687	1,413	70	50	120
6.	Gadhinglaj	1,542	1,380	2,922	606	503	1,109	47	61	108
7.	Chandgad	1,016	837	1,903	420	335	755	32	20	52
8.	Ajta	980	844	1,824	347	307	654	25	18	43
9.	Bhudargad	997	839	1,886	334	314	648	37	37	74
10.	Radhanagari	1,394	1,175	2,569	458	406	864	27	41	68
11.	Bavda	525	471	996	237	229	466	12	111	23
12.	Shahuwadi	1,179	1,083	2,262	410	406	846	34	40	74
	Grand Total	23,056	20,994	44,050	8,410	7,235	15,645	308	694	1,502

Source:- Director of Health Services, Pune.

(111)

TABLE NO. 50

No. of Deaths due to important causes in Kolhapur district during 1971- to 1976

S.No.	Year	Malaria	Cholera	Small pox	T.B.	Pebrum	Dysentery & diarrhoea enteritis	Heart Disease	Typhoid	Cancer	Respiratory diseases.	Suicide	Accident	Other causes	Total deaths
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1.	1971	-	-	-	808	160	1,019	N.A.	97	239	2,139	37	353	13,033	17,835
2.	1972	1	-	-	766	155	846	N.A.	94	266	2,314	41	375	11,599	16,457
3.	1973	6	-	-	864	143	804	N.A.	83	293	2,025	45	414	11,495	16,172
4.	1974	1	-	-	872	129	792	N.A.	68	302	1,974	44	339	11,386	15,957
5.	1975	2	-	-	862	142	572	N.A.	61	279	1,986	37	433	11,984	16,358
6.	1976	-	1	-	878	189	701	323	13	317	1,761	43	433	10,986	15,645

Note:- 1) N.A. means not available

2) Deaths due to Heart diseases for the year 1971 to 1975 are included in other causes.

Source:- Director of health services, pune.

DMK/-

TABLE NO. 51

Vaccination Statistics, and Cholera inoculation in Kolhapur district in 1976.

Sr. No.	District/ Tahsil	No. of Primary Below one year	Vaccinations Above one year	No. of revaccin- -ation	Cholera incula- -tion
1	2	3	4	5	6
	<u>District Total</u>	62,080	1,529	14,648	1,25,948
1.	Karvir	14,066	620	3,130	18,092
2.	Panhala	4,049	80	506	10,312
3.	Hatkanangle	14,419	104	1,417	10,314
4.	Shirol	5,508	193	491	16,758
5.	Kagal	4,822	40	553	10,320
6.	Gadhinglaj	4,622	69	1,415	8,420
7.	Chandgad	3,707	165	437	7,231
8.	Ajra	2,070	2	382	9,328
9.	Bhudargad	2,621	34	2,341	9,321
10.	Radhanagari	410	41	445	7,210
11.	Bavda	2,103	57	2,043	8,330
12.	Shahuwadi	3,688	119	983	10,212

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

2) Medical Officer of Health, Kolhapur Municipal Corporation

3) Chief Officer of Municipal Council in Kolhapur district.

TABLE NO.52

No. of family planning centres operating in Kolhapur district during 1976-77

Sr.No.	Name of Tehsil	No. of centres as on 31.3.77	No. of Sterilisations			No. of IUCD insertions performed.
			Vasectomy	Tubectomy	Total	
1	2	3	4	5	6	7
	District Total	21	13,152	26,555	39,707	72
1.	Karvir	5	1,905	12,713	14,618	54
2.	Panhala	1	1,053	648	1,701	-
3.	Hatkanangle	4	967	4,950	5,917	10
4.	Shirol	2	740	1,796	2,536	-
5.	Kagal	1	1,738	1,545	3,283	-
6.	Gadhinglaj	1	1,594	1,228	2,822	-
7.	Chandgad	1	1,267	269	1,536	-
8.	Ajra	1	621	755	1,376	-
9.	Bhudargad	1	837	786	1,623	-
10.	Radhanagari	2	1,258	905	2,163	8
11.	Bavda	1	719	117	836	-
12.	Shahuwadi	1	453	843	1,296	-

Source:- District Health Officer, Zilla Parishad, Kolhapur.  
 2. Civil Surgeon, Kolhapur.  
 3. Health Officer, Kolhapur Municipal Corporation.



TABLE NO. 53

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

Sr. No.	District/ Tahsil	No. of Literates			Percentage of Literacy			
		Total	Males	Female	Total	Males	Female	Total
1	2	3	4	5	6	7	8	9
	Dist.ict	Total	5,20,437	2,03,881	7,24,318	49.78	20.34	35.37
	Total	Rural	3,64,038	1,15,523	4,79,561	44.82	14.52	29.83
		Urban	1,56,299	88,358	2,44,757	67.04	42.70	55.60
1.	Karvi	Total	1,45,613	71,344	2,16,957	58.89	31.73	45.95
		Rural	45,676	10,341	56,517	43.22	10.96	27.62
		Urban	99,937	60,503	1,60,440	70.58	48.05	59.97
2.	Panhala	Total	33,761	9,347	43,108	44.43	12.93	29.07
		Rural	32,881	8,375	41,756	43.97	12.45	28.59
		Urban	880	472	1,352	73.03	46.55	60.93
3.	Hatkanangle	Total	92,020	37,058	1,29,078	54.92	24.85	40.76
		Rural	59,708	22,236	81,944	52.30	21.42	37.59
		Urban	32,312	14,822	47,134	60.54	32.73	47.78
4.	Shiroli	Total	83,898	25,430	1,09,328	56.66	26.63	42.22
		Rural	47,744	19,425	67,169	55.15	24.21	40.27
		Urban	10,649	6,005	16,654	64.56	39.37	52.46
5.	Kagal	Total	37,172	10,738	47,910	45.79	13.84	30.17
		Rural	31,076	7,770	38,846	44.42	11.52	28.17
		Urban	6,096	2,968	9,064	56.70	29.20	43.34
6.	Gadhinglaj	Total	34,437	12,287	46,724	44.73	15.93	36.32
		Rural	29,511	9,669	39,180	42.53	13.80	28.10
		Urban	4,926	2,618	7,544	64.86	37.04	51.45
7.	Chandgad	Total	19,754	5,802	25,556	35.58	10.29	22.34
		Rural	19,754	5,802	25,556	35.58	10.29	22.34
		Urban	-	-	-	-	-	-

TABLE NO. 53 (Contd)

1	2	3	4	5	6	7	8	9
8.	Ajra	Total	16,381	5,522	21,903	40.90	12.44	25.94
		Rural	16,381	5,582	21,903	40.90	12.44	25.94
		Urban	-	-	-	-	-	-
9.	Bhudargad	Total	20,558	5,922	26,480	44.00	12.46	28.10
		Rural	20,558	5,922	26,480	44.00	12.46	28.10
		Urban	-	-	-	-	-	-
10.	Radhanagari	Total	28,762	7,730	36,492	45.62	12.47	29.18
		Rural	28,762	7,730	36,492	45.62	12.47	29.18
		Urban	-	-	-	-	-	-
11.	Bavda	Total	12,707	6,307	19,014	42.77	18.34	29.66
		Rural	12,707	6,307	19,014	42.77	18.34	29.66
		Urban	-	-	-	-	-	-
12.	Shahuwadi	Total	20,870	6,394	27,273	35.75	10.41	22.76
		Rural	19,280	5,424	24,704	34.37	9.16	21.43
		Urban	1,599	970	2,569	69.22	43.63	56.67

Source:- 1971 Population Census publication.

TABLE NC, 54

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

Sr. No.	District	Total Rural population			Illiterate	
		Persons	Male	Female	Male	Female
1	2	3	4	5	6	7
	District Total	12,88,718	6,48,289	6,40,289	4,25,268	5,94,237
1.	Karvir	1,64,354	78,885	75,469	53,272	71,952
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.	Kagal	1,12,492	56,948	55,544	32,128	52,326
6.	Gadhinglaj	1,16,996	58,484	58,512	38,450	54,164
7.	Chandgad	93,492	46,440	47,052	35,339	44,660
8.	Ajra	68,362	32,959	35,403	26,653	38,206
9.	Bhudargad	1,78,655	30,152	39,503	24,573	36,585
10.	Radhanagari	1,00,431	50,458	49,973	34,681	47,574
11.	Bavda	59,071	27,600	31,471	19,566	29,072
12.	Shahuwadi	96,595	47,441	49,154	35,267	47,329

TABLE NO. 54 (Contd)

S. No.	District Tahsil	Literate (without Educational level)		Educational level		Primary or Junior Basic		Matriculation and above	
		Male	Females	Males	Females	Males	Females	Males	Females
1	2	8	9	10	11	12	13		
1.	District Total	1,06,774	2,8,307	1,11,396	17,396	5,177			
1.	Karvir	12,219	2,220	12,935	1,279	459			
2.	Panhala	91,916	2,498	9,572	1,398	433			
3.	Hatkanangle	15,328	4,634	19,295	3,592	844			
4.	Shirol	13,000	5,433	17,684	3,075	651			
5.	Kagal	9,961	2,082	9,537	1,113	322			
6.	Gadhinglaj	10,070	2,738	9,539	1,596	425			
7.	Chandgad	5,202	1,388	5,574	1,094	325			
8.	Ajra	4,865	1,348	4,142	824	299			
9.	Bhudargad	7,482	1,874	6,479	973	518			
10.	Radhanagari	7,477	1,476	7,920	956	380			
11.	Bavda	4,390	1,485	3,493	903	151			
12.	Shahuwadi	6,864	1,194	5,040	623	270			

Note:- Figures as per 1961 Census as 1971 Census data is not available.

Source:- District Census Hand Book 1961.

TABLE NO. 55

Education in Urban areas in District according to 1961 Census.

S. No.	District	Total urban population			Utiliterate		Literate without Educational level										
		Persons	Males	Females	Males	Females	Males		Females								
1	2	3	4	5	6	7	8	9									
1.	Kolhapur	3,07,775	1,63,264	1,44,511	61,017	96,075	26,855		18,807								
Education Levels																	
Primary or Junior Basic		Matriculation or Higher Secondary			Technical Dipl- oma not equal to Degree		Non Technical Diplo- ma not equal to Degree.										
Male		Females		Male		Females		Males		Females		Male		Females			
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 techni- cal degree		Technical Degree or Diploma equal to degree or post graduate degree			Engineering		Medical		Agriculture		Veterinary Dairying		Technol- ogy		Teching Others		
Males		Females		Male		Fem.		Males		Fem.		Males		Fem.		Ma le	
18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33		
1,608	189	87	1	161	30	44	-	10	-	3	-	264	72	348	35		

Note:- 1971 Census data is not available.  
Source:- District Census Hand Book 1961.

TABLE NO. 56

Number of Institutions, Pupils and teachers in Kolhapur district in the year 1975-76, and 1976-77

Sr. No.	Particulars	District Total	
		1975-76	1976-77
1	2	3	4
<b>I. PRE PRIMARY SCHOOLS</b>			
a)	Institutions	43	63
b)	Pupils		
i)	Boys	1,314	3,092
ii)	Girls	1,605	2,404
c)	Teachers		
i)	Trained	59	74
ii)	Untrained	39	60
<b>II a) Institutions</b>			
b)	Pupils		
i)	Boys	1,93,917	1,96,590
ii)	Girls	1,25,793	1,30,495
c)	Teachers	<del>8,333</del>	<del>8,464</del>
i)	Trained	8,335	8,464
ii)	Untrained	969	829
<b>III SECONDARY SCHOOLS</b>			
a)	Institutions	236	235
b)	Pupils		
i)	Boys	55,625	59,290
ii)	Girls	20,784	22,358
c)	Teachers		
i)	Tained	2,661	2,315
ii)	Untrained	435	316
<b>IV HIGHER INSTITUTIONS (Colleges etc.)</b>			
a)	Institutions	25	24
b)	Pupils		
i)	Boys	16,420	17,533
ii)	Girls	2,569	3,932
c)	Teachers		
i)	Trained	857	390
ii)	Untrained		

Source:- Directorate of Education, Pune.

TABLE NO.57

Backward class Enrolment in Kolhapur district during 1975-76 and 1976-77

Sr. No.	Education	ENROLMENT							
		Scheduled caste		Scheduled Tribes		Other Backward Classes		Total Backward classes	
		1975-76	1976-77	1975-76	1976-77	1975-76	1976-77	1975-76	1976-77
1	2	3	4	5	6	7	8	9	10
	<u>District Total</u>	34,507	31,958	763	1,129	N.A.	N.A.	N.A.	N.A.
	<u>Total Boys</u>	23,929	29,930	613	703	N.A.	N.A.	N.A.	N.A.
	<u>Total Girls</u>	10,578	2,028	150	421	N.A.	N.A.	N.A.	N.A.
I	<u>PRE PRAMARY</u>								
	Total	379	222	2	17	N.A.	261	N.A.	500
	Boys	193	119	2	7	N.A.	141	N.A.	267
	Girls	186	103	-	10	N.A.	120	N.A.	233
II	<u>PRIMARY</u>								
	Total	30,131	23,825	236	971	17,169	24,648	47,536	49,444
	Boys	20,418	23,236	169	589	10,755	14,759	31,342	38,584
	Girls	9,713	589	67	382	6,414	9,889	16,194	10,860
III	<u>SECONDRY</u>								
	Total	2,554	6,112	396	90	N.A.	4,784	N.A.	10,986
	Boys	1,937	4,901	321	69	N.A.	2,477	N.A.	7,447
	Girls	617	1,211	75	21	N.A.	2,307	N.A.	3,539
IV	<u>HIGHER</u>								
	Total	1,443	1	129	51	N.A.	N.A.	N.A.	N.A.
	Boys	1,381	1,674	121	43	N.A.	N.A.	N.A.	N.A.
	Girls	62	125	8	8	N.A.	N.A.	N.A.	N.A.

Note:- Figures for the year 1975-76 are revised and final & 1976-77 are provisional

Source:- Directorate of Education of Pune.

TABLE NO. 58

Economically backward class concessions of free Education in Kolhapur district during  
1975-76 and 1976-77

Sr. No.	Item	Year	Primary	Secondary	NUMBER OF BENEFICIARIES					Total		
					Junior College	Higher Education	Engineering	Medical	Other Calleges		Institues	
1	2	3	4	5	6	7	8	9	10	11	12	
1.	Number of Beneficiaries.	A	-	64,007	-	2,666	-	-	-	13,834	-	80,507
		B	-	45,687	3,892	3,675	-	-	-	17,420	1,624	72,298
2.	Concessions granted in Rs.(in lakh)	A	-	9,87	-	2,14	-	-	-	37,23	-	49, 24
		B	-	9,28	5,43	55	-	-	-	27,59	3,37	46,22

Note:- 1) A = 1975-76 B = 1976-77

2) Figures for the year 1975-76 are revised and for 1976-77 are provisional.

Source:- Directorate of Education, Pune.



TABLE NO. 59

Expenditure on Primary Education in Kolhapur district during 1976-77 (Rs. in 1,000)

Sr. No.	Agency	NORMAL			PLAN			TOTAL		
		Recur- ring	Non-Recur- ring Ex- panding building grants	Total	Recurring	Non-Recur- ring excluding building grants.	Total	Recur- ring	Non-Recur- ring ex- cluding buildi- ng gra- nts.	Total
1	2	3	4	5	6	7	8	9	10	11
1.	Zilla Parishad	38,616	-	38,616	67	-	67	33,683	-	38,683
2.	Municipal Council	737	-	737	316	-	316	1,053	-	1,053
3.	Cantonment Boards	-	-	-	-	-	-	-	-	-
4.	Corporations	2,287	-	2,287	226	-	226	2,513	-	2,513
5.	All other Expe- nditure building grants.	-	-	-	200	-	200	200	-	200
	Total	41,640	-	41,640	809	-	809	42,449	-	42,449

Source:- Zilla Parishad/ Director of Education, Pune.

TABLE NO.60 A

Length of Railway Route in Kolhapur District as on 31.3.1977

S.No.	Railway Route	Length in Km. as on 31.3.1977
1.	2.	3.
1.	<u>Broad Gauge</u>	
	I Single	37.68
	II Double	-
	III Triple and more	-
2.	<u>Metre Gauge</u>	-
3.	<u>Narrow Gauge</u>	-
	Total Railway Route	37.68

Source:- Indian Railways

TABLE NO.61

Road Length according to category and surface/classification in Kolhapur district  
as on 31 March 1976 (length in Km.)

Sr. No.	Type	Extra Municipal		Grand Total	Municipal
		B. & C. Department	Zilla Parishad,		
1	2	3	4	5	6
I	<u>CATEGORY</u>				
1.	National Highways	46	-	46	-
2.	State Highways	694	132	826	-
3.	Major District Roads	43	815	858	-
4.	Other District Roads	7	949	956	-
5.	Village Roads	-	1244	1244	-
6.	Others	-	163	163	-
	Totals	790	3303	4093	-
II	<u>Surface Classification</u>				
1.	Cement Concrete	51	-	51	1
2.	Black Topped	493	175	668	322
3.	Water Bound Macadam	202	1224	1426	66
4.	Granular Material	44	1603	1647	47
5.	Lower Types	-	301	301	58
	Totals	790	3303	4095	494

Source: 1) The Executive Engineer B & C Kolhapur 2) The Executive Engineer N.H.  
Dn. No. II Kolhapur. 3) The Executive Engineer Zilla Parishad, Kolhapur.  
2) All Municipal Councils in Kolhapur district.

TABLE NO. 62

Motor vehicles in operation in Kolhapur Region as on  
31 st March 1977

Sr. No.	Item	Number
1	2	3
1.	Motor Cycle, Scooters etc.	19,745
2.	Motor cars	7,747
3.	Taxi cabs	393
4.	Apto Rickshaws	2,365
5.	<u>Stage Carriages</u>	
	i) Diesel	973
	ii) Petrol	-
6.	<u>Lorries</u>	
	A) <u>Private Carriages</u>	
	i) Diesel	542
	ii) Petrol	91
	B) <u>Public Carriages</u>	
	i) Diesel	4,902
	ii) Petrol	280
7.	Ambulances	31
8.	School buses	8
9.	Private service vehicles	33
10.	Trailors	2,776
11.	Tractors	2,540
12.	Others	219
	<u>Total</u>	<u>42,645</u>

Note:- The data pertains to 3 districts viz  
Kolhapur, Sangli and Satara.

Source:- Regional Transport Office, Kolhapur.

DMK/-

TABLE NO.63

Nationalised Road Transport /operation of Maharashtra  
State Road Transport Co-operation during the year 1976-77

S.No.	Item	As on 31.3.1977
1	2	3
1.	No. of Routes as at the end of theyear	403
2.	Route Distance(Kms.)	23,072
3.	Average Route Distance (Km.)	57.25
4.	Average per day effective Kilometres operated.	66,759
5.	Average No. of buses held during the year	367
6.	Average No. of buses on road per day	335
7.	Average vehicle utilisation (kms)	247.40
8.	Percentage load factor	86.29
9.	No. of passengers travelled per day	1,02,064
10.	Average Distance Travelled per Passenger (km.)	28.22
11.	Total traffic receipts during the year ('000 Rs.)	6,44,00
12.	Average earnings per passenger (in paise)	173

Source:- Divisional Contraller, State transport  
Kolhapur.

DMK/-

TABLE NO.64

## Traffic Census on Important Roads in Kolhapur district in May 1975

Sr. No.	Name of Road	Location of the count post		Type of surface.	Carriage width of Road metre	Date of commencement of traffic census	Fast moving Vehicles					Slow moving vehicles			
		Mileage	Nearly town village				Jeeps & Vans	Buses	Trucks	Motor cycle & scooters	Total	Animal driven vehicles	Cycles	Other (Rishaws)	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
<u>National Highway</u>															
1.	Bombay-Pune Bangalore- Road N.H. 4	632/ 631 671/ 616	Vathar Shiroli	B.T. B.T.	7.3 7.3	14.12.75 to 20.12.75	318 1008	231 503	1529 2034	177 325	2255 4425	169 312	578 2513	- -	747 2330
		144/4	Kolhapur	B.T.	5.5		2662	752	2717	1919	3050	239	4068	438	4795
		148/0	Kolhapur (Shivaji Vidhyapith)	B.T.	5.5		394	296	1017	251	1958	105	1417	21	1543
		596/ 595	Kagal Naka	B.T.	5.5		340	263	927	216	1746	116	794	-	910
<u>State Highways -49</u>															
2.	Mirja-Ratnagiri Miraj-Bijapur Road	69/4 73/3 92/6 106/6	Bambavade Korli Atigre Jaysingpur	C.C. C.C. & B.T. B.T. B.T.	3.7 " " "		241 234 1025 1111	103 169 254 441	334 279 1197 1227	142 249 695 304	370 931 3171 3533	314 394 403 335	562 351 354 1929	132 163 547 190	1003 1408 1804 2154

TABLE NO.64(Contd)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
3.	<u>State Highway 52</u> Kolhapur -Gagan- Bavda Karul Talora Road	48/0 4/5 19/4 34/0	Vaibhav wadi Balingo Salwan Gagan- bavda	WBM B.T. " " "	3.7 " " "		45 242 114 37	22 153 23 22	68 440 217 27	49 540 96 14	134 1390 450 100	163 742 244 31	147 991 123 76	41 356 175 4	351 2039 542 111
4.	<u>State Highways 53</u> Doogad-Nipani Road	25/3 16/4	Gaibi Mudhal	BT/ WBH "	" " "		115 152	105 59	346 257	116 164	632 632	169 297	149 365	33 30	351 692
5.	<u>State Highway-56</u> Vengurla -Akeri- Belgaon Road	54/5 64/7	Shirgaon Karve village	B.T. " "	" " "		90 333	52 25	403 456	83 290	633 1154	129 253	340 331	- 190	469 779
6.	<u>State Highway 61</u> Kolhapur Naganwadi Road	10/4 24/3 50/3 57/5	Haldi Mudhol Kadgaon Bhadgaon	B.T. C.C. WBH " "	" " " "		153 97 10 153	113 57 31 44	349 361 27 182	177 94 29 199	792 609 97 573	227 543 230 464	524 250 333 3314	332 1 1 29	1113 794 614 3307

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

TABLE NO.65

Information of Postal and Telegraph and Telephone Statistics  
in Kolhapur district.

Sl. No.	Year	No. of post offices.	No. of Telegraph offices.	No. of letter boxes	No. of Postmen	No. of Tele-phones	No. of Radio Licences issued and renewed together.
1	2	3	4	5	6	7	8
1.	1961-62	270	2448	448	99	1,074	7,132
2.	1965-66	327	34	532	140	1,969	23,633
3.	1970-71	375	44	698	132	2,967	50,781
4.	1974-75	386	54	1,066	134	4,755	64,131
5.	1975-76	387	56	1,125	129	4,896	75,186
6.	1976-77	391	57	1,189	131	5,982	79,068

Note:- No. of Telephones include extensious from direct lines and long distance.

Source:- 1) Superintendent of post Offices, Kolhapur.

2) Divisional Engineer Telegraphs, Kolhapur.

3) Divisional Engineer Telegraphs, Sangli.



TABLE NO. 66

RURAL BROADCASTING STATISTICS IN KOLHAPUR DISTRICT AS ON 31 ST MARCH 1977

Sr. No.	District/Tahsil	Number of villages in which receiving set is installed by the Rural Broadcasting Department.	Rural Population of villages having receiving sets (1971 Census)	Total no. of Radio Farm forums	Television sets distributed.
1	2	3	4	5	6
	<u>District Total</u>	887	11,35,339	112	Nil
1.	Karvir	69	1,05,672	30	"
2.	Panhala	59	73,714	1	"
3.	Hatkanangle	21	70,712	4	"
4.	Shirol	22	66,171	6	"
5.	Kagal	77	1,34,415	26	"
6.	Gadhinglaj	87	1,39,435	8	"
7.	Chandgad	102	94,653	8	"
8.	Ajra	75	81,867	11	"
9.	Bhudargad	89	90,667	6	"
10.	Radhanagari	92	1,05,711	1	"
11.	Gaganbavda	72	58,291	2	"
12.	Shahuwadi	122	1,14,031	9	"

Source:- District Information Officer, Kolhapur.

TABLE NO. 67

Income & Expenditure of Local Bodies in the Kolhapur district during 1965/66/ 1968-69/  
1970-71/ to 1976-77 (Rs. in Lakhs)

Sr. No.	Year	Village Panchayats				Zilla Parishad		Municipal Councils, Municipal Corporation & Cantonment boards		
		No.	Number of villages covered	T O T A L		Income	Expenditure	No.	T o t a l	
				Income	Expenditure				Income	Expenditure
1	2	3	4	5	6	7	8	9	10	11
1.	1965-66	724	1,087	68	66	6,52	6,32	10	1,18	1,12
2.	1968-69	777	1,087	76	67	7,08	6,96	10	2,37	2,06
3.	1970-71	307	1,087	90	92	8,58	8,75	10	2,76	2,89
4.	1971-72	833	1,083	85	92	8,11	8,32	10	2,95	2,97
5.	1972-73	852	1,083	1,03	95	9,33	9,29	10	3,28	3,08
6.	1973-74	888	1,083	1,24	1,07	9,57	9,60	10	4,04	3,58
7.	1974-75	901	1,083	1,05	1,08	11,45	11,45	10	5,05	4,92
8.	1975-76	918	1,083	1,33	1,24	13,66 *	13,42	10	5,58	5,13
9.	1976-77	920	1,083	1,45	1,43	13,94 *	14,35	10	7,34	6,27

Note:- As per 1971 census there are 1,083 inhabited villages and 10 uninhabited villages.  
All inhabited villages are covered by village panchayats.

\* Figures under clarification.

Source:- 1. Administrative Officer, Zilla Parishad, Kolhapur.  
2. Chief Accounts & Finance Office, Zilla Parishad, Kolhapur.  
3. Chief Officers of all Municipal Councils in Kolhapur district.  
4. Commissioner, Kolhapur Municipal Corporation, Kolhapur.

TABLE NO.68

Income and Expenditure of Village Panchayats in Kolhapur district during 1976-77  
(Rs. in 1000)

Sr. No.	Panchayat Samiti	No. of villages Panchayats and group villages Panchayats.	I N C O M E									
			Grant in aid		Contribution	Doantion	Taxes	Fees	Others	Total		
1	2	3	Govt.	Others	4	5	6	7	8	9	10	11
	District Panchayat Samiti	920	32,17	37,29	3,15	1,63	26,40	3,58	40,54	1,44,76		
1.	Kavir	105	4,37	3,84	94	12	4,16	1,07	5,61	20,11		
2.	Panhala	84	2,78	2,02	46	3	2,49	28	3,35	11,41		
3.	Habkanangle	57	5,14	6,29	27	14	5,02	19	7,68	24,73		
4.	Shirol	50	3,31	3,52	58	82	3,70	15	3,52	15,60		
5.	Kagal	79	3,45	2,80	6	13	1,82	25	2,36	10,87		
6.	Gadhinglaj	82	4,43	4,70	33	-	1,34	12	3,70	14,62		
7.	Chandgad	88	1,58	52	6	-	98	14	1,63	4,91		
8.	Ajra	64	1,14	1,57	8	-	81	11	1,34	5,05		
9.	Bhudargad	80	1,54	5,00	14	9	1,80	29	1,37	10,13		
10.	Radhanagar i	86	2,04	3,40	11	26	2,40	69	6,95	15,85		
11.	Bavda	65	81	1,03	-	-	42	2	1,18	3,46		
12.	Shahuwadi	90	1,58	2,60	12	4	1,56	27	1,85	8,02		

TABLE NO 6 &amp; Contd..

(in '000 Rs.)

Sr. No.	Panchayat Samiti	EXPENDITURE								Total
		Health & Sanitation	Public Works	Social & moral promotion	Admini- strati- -on	Welfare	Preserve of Animal Husbandry	Collect ion of Revenue & main- -tence	Other	
1	2	12	13	14	15	16	17	18	19	20
	District Panchayat Samiti	18,72	77,76	8,56	19,18	13,11	2,92	-	2,98	1,43,23
1.	Karvir	3,56	7,96	1,23	4,70	1,24	16	-	25	19,10
2.	Panhala	1,71	5,01	26	1,29	95	15	-	22	9,59
3.	Hatkanangle	3,51	17,05	1,48	2,11	3,25	65	-	1,23	29,29
4.	Shirol	3,30	4,25	2,33	1,83	1,30	21	-	22	13,44
5.	Kagal	1,26	4,57	1,10	88	2,02	14	-	14	10,11
6.	Gadhinglaj	76	7,87	43	2,97	57	1	-	14	12,75
7.	Chandgad	38	2,24	31	1,13	85	15	-	5	5,11
8.	Ajra	40	3,45	27	75	80	4	-	15	5,86
9.	Bhudargad	57	7,74	21	76	76	41	-	11	10,56
10.	Radhanagari	1,70	11,29	37	1,07	49	50	-	17	15,59
11.	Bavda	18	2,48	20	69	8	2	-	11	3,76
12.	Shahuwadi	1,39	3,85	36	1,00	80	48	-	19	8,07

Note:- 1) Rs. less than 500 are denoted by@  
2) Totals may not tally due to rounding.

Source:- Kolhapur Zilla Parishad, Kolhapur.

**TABLE NO.69A**

**Headwise receipts of Zilla Parishad, Kolhapur district**  
(Rs. in '000)

Sr. No.	Budget Head of Account	1975-76 Actuals	1976-77 Revised	1977-78 Estimates
1	2	3	4	5
	<u>Self Raised Resources</u>			
1.	Local fund cess(including stamp duty grants)	44,28	48,65	48,65
2.	Local rates	14,08	19,00	24,00
3.	Other taxes and fees	@	@	@
4.	Interest	1,48	1,50	10
5.	Police	-	@	@
6.	Education	1,73	1,40	2,10
7.	Medical	81	15	25
8.	Public Health	8	10	10
9.	Agriculture	19	5	20
10.	Animal Husbandry	1	2	2
11.	Industries and cottage industries(-) @	-	-	-
12.	Building & Communication	1,81	2,65	2,55
13.	Pensions	2	11	-
14.	Miscellaneous	4,52	3,55	3,55
	I Sub Total(self raised resources)	69,01	77,13	81,52
15.	Government Grants total of 66B-	6,42,44	6,38,60	7,48,74
16.	Government Grants(Agency scheme 66 B 2)	19,89	20,51	6,31
	II Sub total Govt. grants(15+16)	6,62,33	6,59,11	7,55,05
	Total Revenue Receipts(I+II)	7,31,34	7,36,29	8,36,57
	<u>Debt Section</u>			
	Loans and Advances	21,91	9,58	1,39
	Deposits and Advances	60,03	47,00	47,00
	Remittanees	5,53,12	6,00,00	6,00,00
	<u>Others</u>			
	II Sub Total Debit section	6,35,06	6,56,58	6,48,39
	Total(I+II+III)	13,66,40	13,92,87	14,84,96
	Opening Balance	44,10	20	4,61
	Grand Total IV+V	14,10,50	13,93,07	14,89,57

Note:- @ Indicates Rs. five hundred.

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

TABLE NO.69B

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

Sr.No.	Head of Account	1975-76	1976-77	1977-78
1	2	3	4	5
		Actual	Revised	Estimates
1.	<u>Government Grants</u>			
I	Land Revenue Grants	-	-	-
II	Equalisation Grants	-	-	-
III	Purposive Grants	5,04,73	4,94,74	5,06,35
IV	Establishment Grants	63,03	90,55	82,65
V	Deficit Adjustment Grants	-	-	-
VI	Local cess matching Grants	40,40	32,37	32,38
VII	Incentive Grants	39	-	-
VIII	Plan Scheme Grants	135,07	64,06	1,10,66
IX	Block Grants	1	-	6,00
X	Other Grants	20,68	10,16	10,70
XI	Grants to be refunded	(-) 21,86	(-) 53,28	-
	Sub Total (I)	6,42,44	6,38,60	7,48,74
2.	<u>GOVERNMENT GRANTS (AGENCY SCHEMES)</u>	19,89	20,51	6,31
	Total Govt. Grants(1+2)	6,62,33	6,59,11	7,55,05

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

TABLE NO.69(C)

Expenditure of Zilla Parishad, Kolhapur district  
(Rs in '000)

Sr.No.	Head of Account	1975-76 Actual	1976-77 Revised	1977-78 Estimated
1	2	3	4	5
1.	Honorarium and Allowances to- president Chairman & Members	2,61	3,00	3,00
2.	General Administration	47,21	60,17	60,83
3.	Interest	-	50	50
4.	Education	3,81,54	3,89,64	4,16,97
5.	Medical	4,26	4,22	3,98
6.	Public Health	31,00	42,27	36,29
7.	Ayurved	8,89	7,15	17,96
8.	Agriculture	12,48	18,49	15,45
9.	Animal Husbandry	11,25	14,59	17,26
10.	Forest	-	26	26
11.	Social Welfare	19,12	23,17	24,24
12.	Co-operation	-	-	-
13.	Industries	-	-	-
14.	C.D.P.	32,88	22,76	22,13
15.	Miscellaneous	-	-	-
16.	Building & Communication	80,38	88,06	1,04,09
17.	Public Health Engineering	10,62	17,51	18,13
18.	Irrigation	11,08	25,92	50,07
19.	Pension	11,65	14,00	17,00
20.	Miscellaneous	21,53	46,25	32,76
21.	Sub Total (Revenue Expenditure)	6,83,55	7,77,96	8,40,92
II	<u>Debt Section</u>			
	1) Loans & Advance	22,09	9,74	1,39
	2) Deposit & Advances	58,19	46,84	47,00
	3) Remittances	5,75,35	6,00,00	6,00,00
	4) Others	-	-	-
II	Sub Total (Debt Section)	6,55,63	6,56,58	6,48,39
III	Grand Total (I+II)	* 13,42,18	*14,34,54	*14,89,31
IV	Closing Balance	* 53,15	* 4,61	* 21

\* Note:- Figures under clarification.

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

TABLE NO. 7C  
Income and Expenditure of Municipal Councils, Municipal Corporation and Cantonment  
Boards in Kolhapur district during 1976-77 (Rs. '000)

Sr. No.	Name of the Municipal Council	I N C O M E								
		Grants and contribution		Revenue of taxes			Revenue derived from	Others	Total	
		Govt.	Others	Octroi	Taxes on houses & land	Others taxes	Total properties			
1	2	3	4	5	6	7	8	9	10	11
	Total for all Municipal Council	52,28	9	3,18,45	20,24	64,28	4,10,97	28,45	2,42,62	7,34,41
1.	Kolhapur	37,72	-	2,01,27	1,35	59,61	2,70,23	16,76	2,31,11	5,55,82
2.	Panhala	1,66	-	15	17	34	66	17	10	2,59
3.	Vadgaon	29	-	3,03	73	72	4,53	67	19	50,68
4.	Ichalkaranji	4,06	8	92,58	12,76	4,97	1,05,34	8,97	9,79	1,28,24
5.	Jaysingpur	6,51	-	7,62	1,37	1,43	10,42	68	18	17,79
6.	Kurundwad	18	-	1,84	63	34	2,81	25	46	3,70
7.	Kagal	18	-	2,94	62	57	4,13	15	27	4,73
8.	Murgud	42	-	1,78	90	24	2,92	15	11	3,60
9.	Gadhinglaj	34	-	6,01	1,47	83	3,31	54	36	10,05
10.	Malkapur	42	1	1,18	24	20	1,62	11	5	2,21



TABLE NO.70(Contd..)

Sr.No.	Name of the Municipal Council	E X P E N D I T U R E							Total
		General Admi nistration	Cost of collec- tion of taxes	Public safety	Public Heal th and con- venience	Public works	Public struc- tions	Others	
1	2	3	4	5	6	7	8	9	
	Total for all Muni- cipal Councils	48,08	31,14	19,00	1,63,52	37,93	98,93	1,27,93	5,26,53
1.	Kolhapur	32,52	18,35	9,76	97,50	19,14	72,21	1,20,8	36,996
2.	Panhela	36	13	8	50	2,32	19	10	4,13
3.	Vadgaon	75	1,08	23	2,34	93	16	4	6,43
4.	Ichalkaranji	10,70	6,29	7,17	44,52	9,61	13,70	2,39	99,38
5.	Jaysingpur	1,34	1,40	33	10,32	1,31	7,32	99	23,56
6.	Kurundwad	76	59	1	3	77	5	1,39	4,10
7.	Kagal	44	98	29	1,90	42	-	1,17	5,20
8.	Murgud	30	25	-	72	62	3	10	2,07
9.	Gadhinglaj	55	1,38	34	4,40	2,30	12	35	9,45
10.	Malkapur	35	69	19	79	1	10	2	2,15

Source:- All Municipal Councils/Corporation in Kolhapur district.

TABLE NO. 71

Plan Expenditure under different Development heads and sub-heads in Kolhapur district during 75-76 & 1976-77 (in '000)

Sr. No.	Development head/subhead	1975-76			1976-77		
		State sector	Local sector	Total	State sector	Local sector	Total
1	2	3	4	5	6	7	8
	<u>AGRICULTURAL PROGRAMME</u>	<u>STATE PLAN SCHEMES</u>					
1.	Agricultural production	15	2,96	3,11	21	3,21	3,42
2.	Minor Irrigation	42,64	9,22	51,86	45,16	18,46	63,62
3.	Soil Conservation	23,03	-	23,03	28,99	-	28,99
4.	Animal Husbandry	1,63	48	2,11	4,68	64	5,32
5.	Dairy Development	13,10	-	13,10	6,36	-	6,36
6.	Forest	1,80	-	1,80	3,51	-	3,51
7.	Fisheries	49	-	49	46	-	46
8.	Warehousing & Marketing	-	-	-	-	-	-
9.	Area development	18	-	18	-	-	-
	Total	83,02	12,66	95,68	89,37	22,31	1,11,68
II	<u>CO-OPERATION AND COMMUNITY DEVELOPMENT</u>						
1.	Co-operation	32	-	32	1,19,04	-	1,19,04
2.	Community development	-	9,27	9,27	-	5,46	5,46
	Total	32	9,27	9,59	1,19,04	5,46	1,24,50

TABLE NO. 71 (Contd.)

1	2	3	4	5	6	7	8
III	<u>IRRIGATION AND POWER</u>				5		3,35
1.	Power Project	20,47		20,47	26,85		26,85
	Total III	20,47		20,47	26,85		26,85
IV	<u>TRANSPORT AND COMMUNICATION</u>						
1.	Road development	12,78	10,04	22,82	20,54	14,95	35,49
	Total V	12,78	10,04	22,82	20,54	14,95	35,49
VI	<u>SOCIAL SERVICES</u>						
1.	General Education	8,80	41,18	49,98	13,17	63,73	76,90
2.	Technical Education	86		86	3,29		3,29
3.	Health	2	2,21	2,23	32	3,74	4,06
4.	Nutrition Programme		48	48		79	79
5.	Water supply and Drainage	1,69,58	1,57	1,71,15	1,15,94	12,92	1,28,86
6.	Housing	12,56	40	12,96	33,65		33,65
7.	Urban Development				6,33		6,33
8.	Welfare of Backward Classes	1,59	1,35	2,94	4,15	3,63	7,78
9.	Social welfare	1		1	38		38
10.	Labour and Labour welfare	92		92	9,23		9,23
	Total	1,94,34	3,47,19	2,41,53	1,83,41	92,27	2,71,27

TABLE NO. 71 (Contd..)

1	2	3	4	5	6	7	8
VII	<u>MISCELLANEOUS</u>						
1.	Information and Publicity	40	-	40	4	-	4
2.	Employment Guarantee Scheme	13,93	-	13,93	11,99	-	11,99
	Total VII	14,33	-	14,33	12,03	-	12,03
	GRAND TOTAL FOR STATE PLAN	3,66,53	79,16	4,45,69	5,04,37	1,27,53	6,31,90
	<u>CENTRALLY SPONSORED SCHEMES</u>						
I	<u>AGRICULTURAL PROGRAMME</u>						
1.	Agricultural Production	1,24	45	1,69	25	41	66
2.	Soil conservation	2,81	-	2,81	8,40	-	8,40
3.	Animal Husbandry	-	26	26	6	52	58
4.	Forest	-	-	-	-	-	-
	Total I	4,05	71	4,76	8,71	93	9,64
II	<u>CO-OPERATION AND COMMUNITY DEVELOPMENT</u>						
1.	Co-operation	-	-	-	-	-	-
2.	Community development	-	-	-	-	-	-
	Total II	-	-	-	-	-	-
III	<u>INDUSTRY AND MINING</u>						
1.	Small Scale Industries	15,70	-	15,70	-	-	-
2.	Seed Money	-	-	-	2,85	-	2,85
	Total III	15,70	-	15,70	2,85	-	2,85

TABLE NO. 71 (Contd.)

1	2	3	4	5	6	7	8
IV	<u>TRANSPORT AND COMMUNICATION</u>						
1.	Road Development	-	-	-	-	-	-
	Total IV	-	-	-	-	-	-
V	<u>SOCIAL SERVICES</u>						
1.	General Education	-	30	30	-	25	25
2.	Technical Education	-	-	-	-	-	-
3.	Health	3,80	26,47	30,27	3,38	39,49	42,87
4.	Nutrition Programme	-	58	58	-	60	60
5.	Water supply and drainage	-	-	-	-	-	-
6.	Welfare of Backward Classes	-	-	-	-	-	-
	Total V	3,80	27,35	31,15	3,38	40,34	48,72
VI	<u>MISCELLANEOUS</u>						
1.	Others	6	-	6	4	-	4
	Total VI	6	-	6	4	-	4
	<u>GRAND TOTAL OF CENTRALLY SPONSORED SCHEME</u>	23,61	28,06	51,67	14,98	41,27	56,25
	<u>GRAND TOTAL (STATE+ CENTRAL)</u>	3,90,14	1,07,22	4,97,36	5,19,35	1,68,80	8,88,15

Source:- District Statistical Office, Kolhapur.

**TABLE NO. 72**

Important Physical Achievement in Forth Five Year Plan in  
1975-76 & 1976-77 in Kolhapur district.

Sr. No.	Name of the sub Head of Development	Item	Unit	Physical Achievement	
				75-76	76-77
1	2	3	4	5	6
I	<b>AGRICULTURAL PROGRAMME</b>	1. Improved seed distribution			
		a) Foodgrain by type	qtl.	-	-
		i) Wheat	"	246	477
		ii) Jowar	"	688	679
		iii) Paddy	"	528	583
		iv) Maize	"	-	-
		v) Bajara	"	-	-
		vi) Other (Nagali & Gram)	"	7	-
		b) Cotton	"	-	-
		c) Oil seeds	"	-	-
		d) Others	"	40	-
		2) Distribution of improved Agricultural implements			
		a) Iron Plough	No.	-	-
		b) Dryfarming sets	"	-	-
		c) Other implements	"	402	46
		3) Additional area covered by fruits	Ha.	800	830
		4) Soil conservation	"	-	254
		a) Area bunded	Hec-	-	890-48
		b) Area terraced	tares	-	-
		c) Afforestation for S.C.	"	-	-
		5) Chemical fertilizers distributed			
		a) Ammonium sulphate	MT	2,296	3,922
		b) Super phosphate	"	5,541	14,607
		c) Fertilizer Mixture	"	67,757	60,637
		d) Uria	"	19,677	27,999
		e) Others	"	2,270	3,477
		6) Compost Production & Other Manurial resources.			
		a) Compost pits dug.	No.	34,370	35,823
		b) Compst prepared	MT	86,827	89,565
		c) Area covered by green manuring	ha.	-	-
		d) Hand flush latrines distributed.	No.	-	-

TABLE NO. 72 (Contd.,)

1	2	3	4	5	6
		<u>IRRIGATION</u>			
		7. New wells constructed	No.	131	150
		8. Old wells repaired	"	15	15
		9. Installation of pumping sets.	"	73	60
		10. Bandhas constructed	"	4	9
		11. Bandhas repaired	"	-	-
		12. Additional irrigation potential created by	Hect. areas	713	845
		<u>ANIMAL HUSBANDRY</u>			
		13. Veterinary dispensaries & veterinary Aid centres started.	No.	-	-
		14. Artificial insemination centres started.	"	10	10
		15. Cattle breeding centres started.	"	-	-
		16. Poultry breed farms started	"	-	-
		17. Cattle breeding societies.	"	-	-
		18. Loans for cattle purchases.	"	-	-
		19. Co-operative milk societies and Federation started.	"	-	2
		<u>FORESTS</u>			
		20. Afforestation for area	hect-ares	288	754
		21. Plantation of valuable trees	No.	80	450
		<u>FISHERIES</u>			
		22. Fish farms established	No.	-	-
		23. Fingerlings stocked	No. in lakh	7.98	8.55
		24. Netting of fish	kg.	1,00,000	1,00,000
		25. Agril-Credit Societies			
		a) Societies formed	No.	-	-
		b) Membership added	No.	25,504	-
		26. Co-Operative forming			
		a) Societies formed	No.	1	-
		b) Membership added	No.	149	-

CO-OPERATIVE & C.D.

TABLE NO. 72 (Contd.)

1	2	3	4	5	6
		27-Processing Societies			
		a) Societies formed	No.	-	-
		b) Membership added	No.	-	-
		28-Lift Irrigation Societies			
		a) Societies formed	No.	28	21
		b) Membership added	"	1,114	1,220
		29-Industrial Co-operative Societies.			
		a) Societies formed	No.	2	4
		b) Membership added	%	97	1953
		30-Handloom Weavers Societies			
		a) Societies formed	No.	-	-
		b) Membership added	"	2,829	784
		31- Loans advanced by Agri-credit Societies			
		1. Short term	Rs. in lakh	1,865.87	2,060.61
		2. Medium term	"	45.22	82.43
		3. Long term	"	-	-
		4. % of recovery	"	82	80
		<u>COMMUNITY DEVELOPMENT</u>			
		32. No. of Blocks of C.P.A. Pattern.	No.	-	-
		33. No. of village covered	"	-	-
		34. Population covered	"	-	-
3. POWER		35. No. villages electrified	"	4	4
		36. No. of electric pumps connected.	"	482	659
		<u>ROADS</u>			
		37. District Roads			
		a) New Roads constructed	km.	12.3	-
		b) Roads Modernized	"	-	-
		c) Roads provided with C.D. works	"	1	-
		d) Roads in hilly areas	"	-	-
		38. Rural Roads constructed	kg.	-	-
		39. Bridges const ucted	No.	2	-
		40. Culverts constructed	No.	-	-



TABLE NO. 72 (Contd..)

1	2	3	4	5	6
		<u>EDUCATION</u>			
		41- School Building Constructed			
		a) Building constructed	No.	-	31
		b) Rooms in	"	105	48
		42- Teachers trained	"	772	6855
		43- Schools started		-	-
		a) Primary	"	-	-
		b) Secondary	"	-	-
		44- No. of pupils increased			
		a) Primary	No.	4,209	5,595
		b) Secondary	No.	-	6,495
		<u>MEDICAL AND HEALTH</u>			
		45- Building for Hospital & dispensaries constructed.	No.	-	-
		46- Additional Beds	"	-	-
		47- Building for P.H.	"	-	-
		48- Primary Health centres started	"	-	-
		49- Family Planning units started-	"	-	-
		50- Sterilisations	%	3,233	3,337
		51- Drinking water wells constructed.	"	-	-
		52- Village benefited by rural water supply schemes.	"	-	-
		53- Doctors appointed	"	-	-
		54- Nurses appointed	"	-	-
		55- Insertion of I.U.C.D.	"	60	54

TABLE NO.72 (Contd)

1	2	3	4	5	6
		<u>HOUSING</u>			
		56- No. of Tenements constructed.	No.	-	-
		a) Industrial Housing	"	-	-
		b) Low Income group	"	98	-
		c) Village Housing	"	1,532	-
		d) Slum clearance	"	-	-
		e) Extension of village gaathan	"	5	8
		f) Tilling of roofs of hups	"	-	-
		<u>LABOUR</u>			
		57- New Institutions for vocational and technical training	"	-	-
		a) No. of Institutions	No.	-	-
		b) Intake capacity (a)	"	-	-
		58- Evening classes for industrial workers	-	-	-
		a) Institutions opened	No.	-	-
		B) Intake capacity	No.	-	-

Source:- District Statistical Officer, Kolhapur.

TABLE NO. 73

Statement showing the C.D. Programme in Kolhapur district as on 31.3.1977

Sr.No.	Type of Block	No. of blocks of C.P.A. Pattern	Area in Sq.K.M.	No. of Villages			Population (in'000)		S.T. Population of T.D. Blocks	Remarks
				Inhab- ited	Dese- rted	Total	1961	1971		
1	2	3	4	5	6	7	8	9	10	11
I	Stage I	-	-	-	-	-	-	-	-	-
II	Stage II	2.5	588.7	52	-	52	1,67	2,18	-	-
III	Post stage II	16.5	7,410.2	1,631	10	1,041	11,27	13,98	-	-
IV	M.D.P. & T.D.B.	-	-	-	-	-	-	-	-	Include one urban area of Gandhinagar Kavir post Stage II Block.
Total		19.0	7,873.2	1,083	10	1,093	12,94	16,16	-	-

Note:- 1. Block Gaganbavda has gone in post state II since 1.4.76.

2. The District total of area figures may not tally with the total of all blocks as there were two types of agencies for collecting this data. (According to 1971 census)

3. Totals of population may not tally due to rounding(col.8)

Source:- Directorate of Economics & Statistics, Bombay.

TABLE NO.74

Expenditure incurred in different stages of Block in Kolhapur district upto the end of 1976-77

S.No.	Name of Block & size in C.P.A. pattern	Expenditure incurred (in '000Rs.)									Total	
		Stage I			Stage II			Post stage II				
		Upto 31.3.76	Dur- ing 76-77	Total up to end of 76-77	upto 31.3.76	Dur- ing 76- 77	Total up to end of 76-77	upto 31.3. 76	Dur- ing 76-77	Total up to end of 76-77		
1	2	3	4	5	6	7	8	9	10	11	12	
1.	Karvir 2.5	-	-	-	8,01	-	8,01	23,46	26	-	23,72	31,73
2.	Panhala 2.0	-	-	-	6,64	-	6,64	14,11	86	-	14,96	21,60
3.	Hatkanangle 2.5	22,61	-	22,61	12,44	57	23,01	-	-	-	-	35,62
4.	Shirol 2.0	22,38	-	22,38	6,36	-	6,36	8,86	18	-	9,04	37,78
5.	Kagal 1.5	11,88	-	11,88	3,77	-	3,77	2,94	62	-	3,56	19,21
6.	Gadhinglaj 1.5	17,29	-	17,29	6,46	-	6,46	1,45	1,07	-	2,52	26,27
7.	Chandgad 1.0	10,92	-	10,92	2,63	-	2,63	5,77	5	-	5,32	19,37
8.	Ajra 1.00	10,97	-	10,97	2,24	-	2,24	3,20	27	-	3,47	16,68
9.	Bhudargad 1.00	11,34	-	11,34	3,47	-	3,47	5,79	41	-	6,20	21,51
10.	Radhanagari 1.5	15,83	-	15,83	5,40	-	5,40	70	12	-	82	22,05
11.	Bavda 1.0	11,82	-	11,82	5,74	-	5,74	-	4	-	4	17,60
12.	Shahuwadi 1.5	13,57	-	13,57	2,89	-	2,89	3,51	32	-	3,83	24,79
District Total 19.0		15,411	-	15,411	6,555	57	66,12	69,79	4,19	-	73,93	2,94,21

DMK/-

Source:- Directorate of Economics &amp; Statistics, Bombay.

TABLE NO. 75

Physical Achievement on selected items in all C.D. Blocks of Kolhapur district during 76-77

Sr. No.	Item	Unit	ACHIEVEMENT IN THE BLOCK						
			Karvir	Panhala	Hatkan- angle	Shir-ol	Kagal	Gandhi- mlaj	Chand- ga
1	2	3	4	5	6	7	8	9	10
1.	Improved seed distributed	qtl.	296	1,862	378	193	463	223	84
2.	Chemicals fertilisers distributed	100qtl.	23,5	51,6	53,6	60,5	12,4	90,0	12
3.	Green manure seed distributed	kg.	-	2,650	3,090	-	-	-	-
4.	Distribution of improved implements (Total)	Rs.	9,724	2,925	-	-	-	-	-
5.	Chemical pesticides distributed	100qtl.	2	2	1	1	20	2	-
6.	New compost pits filled	qtl. No.	13 1,007	50 4,926	76 1,439	1 234	12 213	3 8,472	- 60
7.	Improved animals supplied								
	- 1) Bulls	No.	-	3	-	-	-	-	-
	ii) Others	"	-	1	-	-	-	-	-
8.	Improved birds supplied	"	203	39	-	451	-	-	-
9.	Animals castrated	"	203	470	894	504	1175	1951	1,403
	Minor Irrigation Works Gross Addl. Area likely to be irrigated	Hect.	190	53	4	-	-	28	-

TABLE NO. 75(Contd..)

Sl. No.	Item	Unit	ACHIEVEMENT IN THE BLOCKS						
			Karve	Panhala	Hatka-nangle	Shirol	Kagal	Gadhi-nglaj	Chandgad
1	2	3	4	5	6	7	8	9	10
11.	Land Reclaimed	Area in Hectare	-	-	-	-	-	-	-
12.	<u>Soil Conservation</u>								
	a) Area Counter Bunded	Hect.	-	-	-	-	-	-	-
	b) Area terraced	"	-	24	-	-	-	77	-
13.	Drinking water wells constructed	No.	-	2	-	-	1	10	5
14.	New Kachha roads constructed.	Kms.	3	-	2	2	-	16	-
15.	Sewing centres functioning in rural areas.	No.	-	-	-	-	-	-	-
16.	Peoples contribution	Rs.	49,248	30,942	36,850	52,355	3,268	9,250	223,150

TABLE NO. 75(Contd.)

Sl. No.	Item	Unit	ACHIEVEMENT IN THE BLOCK					Dist. Total
			Ajra	Bhudargad	Radhanagar-i	Bavda	Shahuwadi	
1	2	3	11	12	13	14	15	16
1.	Improved seed distributed	qtl.	145	140	129	87	348	4,291
2.	Chemicals fertilisers distributed	100Atl.	24,0	35,9	80,4	2,2	5,1	4,41,4
3.	Green manure seed distributed.	"	-	4,000	-	-	300	10,040
4.	Distribution of improved implements(total)	Rs.	-	5,042	-	-	5,400	23,091
5.	Chemical pesticides distributed.	100Lit. qtl.	- 4	5 9	- -	- -	7 14	40 18,1
6.	New compost pits filled	No.	1,076	1,205	2,838	975	735	23,265
7.	Improved animals supplied							
	i) Bulls	No.	7	-	-	-	-	10
	ii) Others	"	1	-	-	-	-	2
8.	Improved birds supplied	"	430	290	33	36	-	1,542
9.	Animals castrated	"	1,015	721	304	111	438	9,224
	Minor Irrigation works Gross Addl. area likely to be irrigated.	Hect.	-	12	122	-	107	516

TABLE NO. 75 (Contd.)

Sl. No.	Item	Unit	ACHIEVEMENT IN THE BLOCKS					Dist. Total
			Aj. a	Bhuda. gad.	Radhanaga. i.	Bavda	Shahu. wadi	
1	2	3	11	12	13	14	15	16
11.	Land reclaimed	Area in Hectare	-	-	-	-	-	-
12.	Soil Conservation							
	a) Area Contour Bunded	Hect.	-	-	6	-	-	6
	b) Area terraced	"	-	8	32	-	-	141
13.	Drinking water wells constructed.	No.	3	2	3	17	1	44
14.	New Kachha roads constructed	Kms.	9	-	-	8	6	46
15.	Sewing centres functioning in rural areas.	No.	-	5	-	-	-	5
16.	Peoples contribution	Rs.	10,550	22,234	1,560	5,151	22,004	2,71,552

Source:- Directorate of Economics &amp; Statistics, Bombay.

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TABLE NO. 76

Wholesale prices of certain Agricultural Commodities at regulated markets in Kolhapur district during 1976 (month and spot wholesale prices in per quintal)

Sr. No.	Important Commodity	Centre	Variety	January	February	March	April	May	June	July
1	2	3	4	5	6	7	8	9	10	11
1.	Guar	Kolhapur	No.2	150	160	130	200	200	225	250
		Gadhinglaj	Deshi	155	170	160	190	190	220	240
		Jaysingpur	Kolhapur	135	137	175	154	170	173	167
		Vadgaon	Kolhapur	152	160	155	200	190	225	251
2.	Groundnut	Kolhapur	Kopagaon	163	150	155	171	167	192	225
		Gadhinglaj	Jada	160	142	150	167	170	193	224
		Jaysingpur	Japanese bold	265	315	340	380	400	350	355
		Vadgaon	Kopagaon	170	155	165	172	175	202	225
		Dist. Average	Kopagaon	167	153	160	172	171	197	225
3.	Jowar	Jaysingpur	Kan	92	103	115	109	115	119	113
		Vadgaon	Hybrid	110	107	104	110	110	112	130
4.	Maize	Vadgaon	White	102	90	80	86	82	93	105
5.	Wheat	Vadgaon	Banshi	220	200	142	135	140	133	155
6.		Dist. Average	Banshi	220	200	142	135	140	133	155
6.	Gram (Whole)	Jaysingpur	Deshi	149	154	150	161	139	135	175
		Vadgaon	Jawari	195	195	140	132	120	120	135
7.	Gram (1:1)	Vadgaon	Jawari	255	240	195	130	155	152	160
8.	Tur	Jaysingpur	Deshi	174	240	195	197	219	221	231
		Vadgaon	Jawari	146	122	115	122	118	107	110
9.	Tur dal	Vadgaon	Jawari	240	210	200	190	130	130	210

TABLE NO. 76 (Contd.)

Sr. No.	Important Commodity	Centre	Variety	August	September	October	November	December	Average for the year
1	2	3	4	12	13	14	15	16	17
1.	Gum	Kolhapur	No.2	240	250	250	200	200	210
		Gadhinglaj	Deshi	240	210	200	190	180	195
		Jaysingpur	Kolhapur	146	127	193	141	169	166
		Vadgaon	Kolhapur	250	235	225	190	180	201
2.	Groundnut	Kolhapur	Kopargaon	165	165	165	172	150	170
		Gadhinglaj	Jada	371	270	192	272	267	215
		Jaysingpur	Jepani bold	265	260	237	246	255	306
		Vadgaon	Kopargaon	272	255	265	250	275	215
		Dist. Average	Kopargaon	219	210	215	211	213	193
3.	Jowar	Jaysingpur	Ka	113	108	101	-	85	107
		Vadgaon	Hybrid	127	115	105	115	105	113
4.	Maize	Vadgaon	White	107	105	90	95	100	95
5.	Wheat	Vadgaon	Banshi	155	152	165	175	180	163
		Dist. Average	Banshi	155	152	165	175	180	163
6.	Gram (Whole)	Jaysingpur	Deshi	171	205	223	211	255	186
		Vadgaon	Jawari	130	128	132	138	135	142
7.	Gram (Dal)	Vadgaon	Jawari	160	157	145	160	175	178
8.	Tur	Jaysingpur	Deshi	215	290	253	-	-	224
		Vadgaon	Jawari	110	115	126	135	170	127
9.	Tur Dal	Vadgaon	Jawari	200	210	220	265	230	215

TABLE NO. 76 (Contd)

2	3		5	6	7	8	9	10	11
0. Kulthi	Jaysingpur	Deshi	190	203	218	197	207	238	167
	Vadgaon	Jawari	130	132	130	122	135	155	160
1. Chillies	Gadhinglaj	Jawari	1000	900	800	800	800	700	750
	Jaysingpur	Deshi	560	617	607	598	660	700	545
2. Tobacco	Jaysingpur	Anged	740	-	675	727	635	533	632
3. Coriander	Jaysingpur	Deshi	388	730	741	-	805	849	752
	Vadgaon	Jawari	490	375	320	335	410	450	475
4. Urid	Vadgaon	Jawari	145	130	140	140	155	175	165
5. Chawli	Vadgaon	Jawari	157	145	125	145	160	175	175

TABLE NO. 76 (Contd.)

1	2	3	4	12	13	14	15	16	17
10.	Kulthi	Jaysingpur	Deshi	158	186	118	162	171	185
		Vadgaon	Jawari	165	150	132	160	175	146
11.	Chillies	Gadhinglaj	Jawari	400	500	625	650	650	715
		Jaysingpur	Deshi	438	582	410	418	498	553
12.	Tobacco	Jaysingpur	Angad	652	551	562	537	542	622
13.	Corriander	Jaysingpur	Deshi	651	558	525	550	603	696
		Vadgaon	Jawari	520	425	751	750	850	513
14.	Urld	Vadgaon	Jawari	210	145	180	190	190	164
15.	Chawali	Vadgaon	Jawari	170	135	145	160	175	156

Source:- Regulated markets in Kolhapur district.

TABLE NO. 77

Average retail prices of important commodities of District Head Quarter in Kolhapur District during 1977 price in (Rs. '000)

Sr. No.	Commodity	Brief description of quality variety, brand count etc. (local trade name)	Unit	Average retail prices in the month of												Average for the year
				Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
<u>CEREALS</u>																
1.	Rice clean(fine)	Jirga	kg.	3.66	3.50	3.50	3.50	3.50	3.50	3.50	3.40	3.24	3.20	3.20	3.20	3.40
2.	Rice clean(Medium)	Sal	"	2.52	2.40	2.30	2.30	2.30	2.30	2.25	2.20	2.22	2.45	2.30	2.25	2.32
3.	Rice clean(course)	Local	"	1.80	1.80	1.90	1.90	1.90	1.90	2.00	1.90	1.90	1.90	1.55	1.65	1.68
4.	Wheat (Medium)	Sarbati	"	2.15	1.80	1.80	1.65	1.60	1.70	1.70	1.70	1.80	1.70	1.90	2.00	1.79
5.	Wheat (Medium)	Banshi	"	2.22	1.96	1.80	1.85	1.90	2.05	2.00	1.95	1.90	1.80	1.90	2.00	1.94
6.	Wheat flour(white atta)		"	1.75	1.75	1.75	1.75	1.75	1.75	NA	NA.	NA.	NA.	NA.	NA.	1.75
7.	Jowar(Yellow)	Shalu	"	1.47	1.42	1.40	1.40	1.47	1.60	1.64	1.50	1.60	1.60	1.52	1.65	1.52
8.	Jowar (white)	Hybrid	"	1.10	1.10	1.18	1.21	1.25	1.30	1.22	1.17	1.13	0.97	0.90	1.00	1.13
9.	Bajara(Jawari)		"	1.37	1.30	1.35	1.32	1.35	1.42	1.50	1.50	1.50	1.42	1.40	1.40	1.40
<u>PULSES</u>																
10.	Gram(whole)	Jawari	"	1.80	2.00	2.20	2.00	2.05	2.00	2.10	2.00	2.10	2.20	2.20	2.40	2.09
11.	Gram(dal)	Govan	"	1.80	1.82	1.97	1.82	2.12	2.17	2.10	2.12	2.40	2.50	2.30	2.75	2.13
12.	Arhar(dal)	Kampur	"	3.20	3.90	3.92	3.60	3.90	4.20	4.25	4.16	4.50	4.70	4.70	5.00	4.13
13.	Mung(dal)	Beshi	"	3.00	3.05	3.20	3.40	3.42	3.60	3.50	3.60	3.10	3.50	3.80	3.80	3.44

TABLE NO. 77 (Contd.)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
14.	Urid(dal)	Deshi	kg.	3.65	3.80	3.80	3.80	3.82	4.00	4.05	4.20	4.20	4.20	4.00	4.00	3.95
15.	Masur(dal)	Deshi	"	3.05	3.20	3.20	2.95	2.95	3.20	3.60	3.50	3.50	3.50	4.20	4.40	3.44
16.	<u>SUGAR &amp; GUR</u> Sugar	C-30 (Open Mkt."	"	4.40	4.30	4.20	4.20	4.35	4.12	4.10	4.10	4.06	4.13	4.05	4.05	4.22
16A	Sugar	D-30(fair " price shop)	"	2.15	2.15	2.15	2.15	2.15	2.15	2.15	2.15	2.15	2.15	2.15	2.15	2.15
17	Gur	No.2	"	1.96	1.93	2.00	2.00	2.25	2.21	2.20	2.20	2.00	2.00	2.00	1.90	2.06
<u>OIL &amp; FATS</u>																
<u>EDIBLE OIL</u>																
18.	Groundnut oil	Popular	"	8.50	10.00	9.40	9.98	9.44	10.10	10.38	10.42	10.35	7.60	7.37	8.00	9.30
19.	Vanspati	Daldaloose"	"	11.10	11.00	11.00	11.00	12.30	11.50	11.00	10.75	10.50	10.25	10.50	10.50	10.95
20.	Milk	Buffloe	Lit.	2.50	2.50	2.50	2.50	2.70	2.75	2.50	2.50	2.50	2.50	2.50	2.50	2.54
21.	Goat meat	-	kg.	10.00	11.00	11.00	11.00	11.00	11.00	11.00	11.00	10.00	11.00	10.00	12.00	11.00
22.	Fresh fish	-	"	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00
23.	Eggs	Hen	Dbz.	5.20	4.70	4.20	4.00	4.40	4.80	4.80	5.20	4.80	4.80	5.20	5.40	4.79
<u>CONDIMENTS &amp; SPICES</u>																
24.	Salt	Black mothe	kg.	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.30	0.25
25.	Turmeric	Sangli	"	5.25	5.62	6.25	7.00	7.00	7.00	7.00	7.25	9.50	11.00	11.00	11.00	7.90
26.	Dry chillies	Byadgi	"	9.00	9.00	8.70	8.60	9.40	9.00	8.40	8.00	8.00	7.60	6.62	6.50	8.23
<u>VEGET/BLES</u>																
27.	Potato	Belguam	"	1.40	1.30	1.30	1.49	2.00	2.10	1.85	1.50	1.40	1.35	1.70	2.00	1.62
28.	Onion	Lal Poona"	"	1.05	1.00	1.00	0.69	0.79	1.05	1.44	1.50	1.40	1.30	1.30	1.20	1.13
<u>FRIUES &amp; NUTS</u>																
29.	Plantains	Medium	Boz.	1.50	1.50	1.50	1.50	1.40	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.24

TABLE NO. 77(Contd)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
<u>BEVERAGES</u>																
30	Tea leaf	Mudis Fami. mixture	kg.	15.00	16.00	N.A.	21.50	23.50	24.00	23.60	23.00	23.00	21.70	20.00	19.00	19.19
31	Coffee Power	Ploson	"	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00
<u>FUEL, POWER LIGHT &amp; LUBRICANTS</u>																
32	Kerosin oil	Caltex	Lit	1.25	1.25	1.25	1.25	1.25	1.22	1.20	1.20	1.20	1.20	1.20	1.20	1.22
33	Charcoal	J.gholiv	40kg.	29.33	29.33	29.33	29.33	29.33	28.40	27.00	27.00	27.00	27.00	27.00	27.00	28.08
34	Match box	Wimco	Box	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13
35	Fire wood	J.Anagad	40kg.	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00
<u>CLOTHING</u>																
36	Dhoti	Powerloom Pair		33.50	33.50	33.50	32.50	33.50	33.50	33.50	33.50	33.50	33.50	33.50	33.50	33.50
		Ichalkaranji														
37	Sari	Coimbtore 5 Sig-		32.50	32.50	32.50	32.50	32.50	32.50	32.50	32.50	32.50	32.50	32.50	32.50	32.50
		metre le														
38	Shirting	Sarangpur Mtr. mill		5.40	5.40	5.40	5.40	5.40	5.40	5.40	5.40	5.40	5.40	5.40	5.40	5.40
39	Coating	Ahmedabad "		6.16	6.16	6.16	6.16	6.16	6.16	6.16	6.16	6.16	6.16	6.16	6.16	6.16
		(cotton, tusser Binny medium quality white 70 cm. wide														
40	Blouse piece	Shubhalaxmi "		5.25	5.25	5.25	5.25	5.25	5.25	5.25	5.25	5.25	5.25	5.25	5.25	5.25
		(specify breadth)														
41	<u>UTENSILS</u>	Mediumguage	kg.	32.50	32.50	32.50	34.32	35.00	33.15	32.00	32.00	32.00	32.00	32.00	32.00	32.66
		Brass														
<u>MISCELLANEOUS ITEMS OF CONSUMPTION</u>																
42	Washing soap	Tata 502	Per bar	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70

TABLE NO.77(Contd)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
43.	Toilet soap	Hamam	Per cake	1.30	1.35	1.35	1.35	1.35	1.35	1.35	1.30	1.30	1.30	1.30	1.30	1.33
44.	Pan	Medium	100 Nos.	1.00	1.00	1.00	1.00	1.00	0.85	0.75	0.70	0.70	0.70	0.70	0.75	0.85
45.	Supari	Manglori	kg.	13.87	12.00	12.00	12.55	11.00	10.65	10.70	10.50	10.50	11.00	11.50	10.50	11.31
46.	Tobacco leaf	No.1Jay-	"	15.00	15.50	16.00	16.00	16.00	14.50	15.00	14.50	14.00	13.25	11.85	11.50	11.40
47.	Cigarette	Panama	10 Nos.	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
48.	Bidi	Momin	25 Nos	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45
49.	Hair Oil	Swastik	Bottle	3.20	3.20	3.20	3.20	3.20	3.20	3.20	3.20	3.20	3.20	2.90	2.40	3.10
50.	Paper	Printi-	kg.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
		ng white	of 75 ml.													
		16x26"														

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

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

Source:- District Statistical Officer, Kolhapur.



TABLE NO. 78

Consumer Price Index (Revised series) for working class 1976-77

Name of the centre:- SOLAPUR

Based period- 1960=100

Sr. No.	Month Year	Food	Pan Supari Tabacco etc.	Fuel and light	Housing	Clothing bedding and foot- wear	Miscellaneous	General Index
1	2	3	4	5	6	7	8	9
	Average 1975-76	387	255	306	170	319	243	342
1.	April '76	319	272	318	178	317	241	300
2.	May '76	323	269	318	178	320	241	303
3.	June '76	298	274	318	178	322	241	288
4.	July '76	303	273	320	182	327	241	291
5.	Aug. '76	326	273	320	182	323	240	306
6.	Sept. '76	339	272	325	182	329	240	314
7.	Oct. '76	330	276	329	182	329	240	310
8.	Nov. '76	345	278	329	182	330	250	320
9.	Dec. '76	342	278	329	182	331	250	318
10.	Jan '77	335	281	329	184	333	250	314
11.	Feb. '77	335	281	329	184	337	251	315
12.	March '77	337	282	329	184	336	251	316
	Average 1976-77	323	276	324	181	323	245	308

DMK/-

Source:- Office of the Commissioner of Labour, Bombay

TABLE NO. 78(A)

Consumers Price Index (Revised Series) for working class 1976-77

Name of the centre:- PUNE

Base period 1963=100

Sr. No.	Month Year	Food	Par supari Tobacco etc.	Fuel and light	Housing	Clothing bedding & foolwear	Miscellaneous	General Index
1	2	3	4	5	6	7	8	9
	Average 1975-76	320	326	126	272	317	281	281
1.	Apr. 1976	309	-	354	123	283	236	282
2.	May "	293	-	351	123	283	233	276
3.	June "	300	-	348	123	296	239	279
4.	July "	313	-	348	129	295	240	289
5.	Aug. "	313	-	347	129	290	241	286
6.	Sept. "	315	-	347	129	290	241	287
7.	Oct. "	318	-	347	129	286	241	289
8.	Nov. "	311	-	347	129	304	240	286
9.	Dec. "	310	-	347	129	301	239	285
10.	Jan 1977	323	-	350	130	307	239	293
11.	Feb. "	322	-	348	130	312	239	293
12.	March "	329	-	343	130	319	239	293
	Average 1976-77	314	-	343	129	297	239	287

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

TABLE NO.79

Strength of Police force and Crime Statistics in Kolhapur  
District 1976

Cr.No.	Item	Perma- nent	Tempor- ary	Total
1	2	3	4	5
1.	<u>Strength of Police</u>			
	a) No. of Superintendents	1	-	1
	b) No. of Asst. Superintendents	-	-	-
	c) No. of Dy. Superintendents	2	1	3
	d) No. of Inspectors	4	10	14
	e) No. of Sub-Inspectors	38	7	45
	f) No. of Jamada's	11	3	14
	g) No. of Head Constables	223	180	403
	h) No. of Constables	844	331	1175
	<u>Total Strength of Police Force</u>	1123	532	1655
2.	No. of Police Stations	22	-	22
3.	No. of Out-Posts	22	-	22
4.	No. of Sub-Posts	-	-	-
5.	No. of Lock-ups	16	-	16
6.	<u>Cost of the Police Force</u>			₹ 8,11,000

Source:- Superintendents of Police, Kolhapur.

TABLE NO. 30

Crime Statistics of Kolhapur district in 1976.

Sr. No.	Type of Offences	No. of cases pending investigation from previous year	No. of cases reported during the year	Cases pending investigation during the year	Cases pending trial at the court from the previous year	Cases sent to court for trial during the year	Cases compound or withdrawn or otherwise disposed of by court including bailing	Compounded	Withdrawn or otherwise dropped	Cases acquired	Cases convicted	Cases pending trial in the court at the end of year
1	2	3	4	5	6	7	8	9	10	11	12	
1.	Abetment of cognizable Offences	-	-	-	1	-	-	-	-	-	-	1
2.	Cognizable criminal conspiracy Class	-	-	-	-	-	-	-	-	-	-	-
3.	Offences against the state public tranquility safety and justice Class II	7	66	16	73	50	17	11	11	14	70	
4.	Serious offences against persons Class III	57	416	53	494	350	86	6	132	125	495	
5.	Serious offences against persons and property or against property only. Class IV	23	508	32	225	190	15	9	52	132	240	
6.	Minor offences against persons Class V	9	98	13	76	87	12	-	13	40	98	
7.	Minor offences against property Class VI	30	1059	154	633	542	41	10	75	350	699	
8.	Other offences under I.P.C not mentioned above	3	20	7	12	16	-	-	1	12	15	
	Sub Total (1 to 8)	181	2167	280	1514	1235	171	36	294	673	1618	
9.	Other offences not specified above i) Offences against special and local laws declared to be cognizable	14405	5395	11595	3374	4851	2	44	433	4959	2737	
10.	Offences under B.H.O.R. Act, 1947	-	-	-	-	-	-	-	-	-	-	
	Grand Total	14586	7562	11875	4888	6086	173	80	717	5632	4405	

Source:- District Superintendent of Police, Kolhapur.

TABLE NO. 81

Work disposed of in Civil and Criminal Courts of Kolhapur District in 1976.

Year	C I V I L				C R I M I N A L			
	Original	Appellate		Original	Appellate			
	Regular	Misce- llaneous	Regular	Miscell- aneous	Regular	Miscell- aneous	Regular	Miscellaneous
1	2	3	4	5	6	7	8	9
1976	3,114	2,430	623	220	19,951	166	81	290

Note:- The cases finalised by Executive Magistrate are not included in column No. 6.

Source:- District and sessions Judge, Kolhapur.

DMK/-

(167)

TABLE NO.82

## Cinema Statistics in Kolhapur district during 1976-77

Sr. No.	District Tahsil	No. of permanent Talkies/ Theatres		No. of Semi-movement Talkies (Theatres)		No. of Touring Talkies Theatres	
		Number	Seating Capacity per show.	Number	Seating Capacity per show.	Number	Seating Capacity per show.
1	2	3	4	5	6	7	8
	<u>District Total</u>	26	15,240	-	-	18	6,360
1.	Karvir	15	10,643	-	-	2	700
2.	Panhala	-	-	-	-	2	700
3.	Hatkanangle	6	2,827	-	-	8	1,750
4.	Shirol	2	680	-	-	3	1,050
5.	Kagal	2	659	-	-	2	700
6.	Gadhinglaj	1	431	-	-	-	-
7.	Chandgad	-	-	-	-	1	380
8.	Ajra	-	-	-	-	1	380
9.	Bhudargad	-	-	-	-	-	-
10.	Radhanagari	-	-	-	-	1	350
11.	Bavda	-	-	-	-	-	-
12.	Shahuwadi	-	-	-	-	1	350

Source:- Collector Office, Kolhapur.  
(168)

TABLE NO. 33

No of Banking offices in District Kolhapur at the end of 1976.

Sr. No.	Tahsil	No. of centres having banks	No. of Banking offices			Population of Bank Centre.
			Scheduled Banks	Co-operative Bank	Others	
1.	2.	3.	4.	5.	6.	7.
1.	Karvir	17	43	42	-	3,11,370
2.	Ranhal	8	4	10	-	30,364
3.	Hatkanangle	18	22	25	1	2,04,779
4.	Shirol	10	12	13	4	84,203
5.	Kagal	8	4	8	-	41,944
6.	Gadhinglaj	5	7	10	-	34,014
7.	Chandgad	4	2	3	-	10,403
8.	Ajra	4	1	7	-	15,733
9.	Bhudargad	4	2	5	-	19,622
10.	Radhanagari	8	6	7	-	31,483
11.	Bavada	2	-	2	-	2,322
12.	Sahuwadi	5	5	3	-	15,627
	Total	93	108	135	5	8,01,879

Source:- Directory of Bank Offices, December 1976 " Reserve Bank of India"

TABLE NO.84

No. of Scheduled Banks, Deposits and Advances in District, Kolhapur.

Total Bank Deposits at important census in Kolhapur district as on 1.4.74 & 1.4.75 (Rs. 000)						
Name of District	No. of Banking Offices		Deposits Rs. ('000)		Advances	
	1974	1975	1974	1975	1974	1975
1	2	3	4	5	6	7
Kolhapur	83	99	27,10	31,30	23,27	27,50

Source:- 1) Banking Statistics, Published by the 'Reserve Bank of India'

in publication viz, 'BASIC STATISTICAL RETURN-VOL-V- DECEMBER

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DMK/-



TABLE NO..85

No. of Joint stock companies in Kolhapur district of Pune Division as on 31st March 1976.

Companies limited by Shares		Companies limited by guarantees and Associations not for profit		Total
Public	Private	Public	Private	
1	2	3	4	5
18	59	2	-	79

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

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TABLE NO. 86

Life Insurance Statistics, in Kolhapur

District for the year 1976-77

S.No.	Item	Unit	Details
1	2	3	4
1.	Branches	No	2
2.	Policies issued	No	8,414
3.	amount	Rs. in '000'	6,17,94
3.	Policies lapsed	No	3,590
	amount	Rs. in '000	2,72,11
4.	<u>Claims of policies settled during the year</u>		
	a) Due to death of policy holders		
	i) Policies	No	758
	ii) Amount	Rs. in '000	10,59
	b) <u>Due to Maturity of Policies</u>		
	i) Policies	No	1,936
	ii) Amount	Rs. in '000	31,29

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

TABLE NO. 87

Collection of Small Savings in Kolhapur district during the year 1976-77  
(Rs. in '000)

Sr.No.	Description	Target	Cross collection	Withdrawals	Net collection
1.	12 year National Defence Certificates				
2.	15 year Defence Certificates				
3.	10 year Defence Certificates			17,48	(-)17,48
4.	10 year N.S.C.I. Issue.				
5.	Postal Certificates				
6.	Five Year Fixed Deposit Scheme				
7.	Post Office Saving Bank	1,65,00*	3,64,48	3,08,44	(+)56,04
8.	Cumulative Time Deposits		18,44	35,59	(-)17,15
9.	7 year N.C.I. II Issue		28,50	21,09	(+) 7,41
10.	7 year N.C.I. III Issue		1,55	22	(+) 1,34
11.	7 year N.C.I. I Issue		21,48	7,86	(+)13,61
12.	7 year N.C.I.V Issue		1,00,80	73	(+)1,00,07
13.	Recurring Deposits		74,98	71,81	(+) 3,17
14.	Time Deposits		83,76	46,46	(+)37,30
15.	Public Provident Fund		4,15	-	(+) 4,15

\* Note:- Breakup of Target in various scrips is not available

Source:- Collector's Office, Kolhapur.

TABLE NO.88

Land Revenue collection in each Tahsil of Kolhapur district during 76-77  
(Figures in '000)

Sr. No.	District/ Tahsil	Year	Current year's consolidated demand of land revenue (excluding collection of land revenue of previous year)	Arrears of consolidated demand of land revenue	Gross consolidated demand of land revenue	Remission	Suspension	Collection due	Actual collection
1	2	3	4	5	6	7	8	9	10
	District		34,45	6,65	41,10	41	1,86	33,83	30,85
1.	Karvir	1976-77	7,32	2,58	9,90	19	1	9,70	5,06
2.	Panhala	"	1,62	-	1,62	-	-	1,62	1,62
2.	Hatkanangle	"	6,51	1,87	8,38	6	64	7,68	6,51
4.	Shirol	"	5,33	1,38	6,71	1	1,20	5,50	4,36
5.	Kagal	"	2,63	65	3,28	-	-	3,28	2,44
6.	Gadhinglaj	"	2,49	3	2,52	2	-	2,50	2,50
7.	Chandgad	"	95	-	95	*	-	95	95
8.	Ajra	"	1,12	-	1,12	*	-	1,12	2,12
9.	Bhudargad	"	1,46	1	1,47	-	1	1,46	1,40
10.	Radhanagar 1	"	1,94	4	1,98	13	-	1,85	1,81
11.	Bavda	"	62	1	63	-	-	63	62
12.	Shahuwadi	"	2,46	8	2,54	-	-	2,54	2,46

Note:- 1. Col 6= col 4+5 col 9=col 6-(col,7+8)

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

3. \*Figures less than 500

DMK/-

Source:- All Tahsildars in Kolhapur district. (174)

TABLE NO.89

No. of presses, Newspapers and periodicals published as on 31.3.77 in Kolhapur district.

Sr. No.	Tahsil	No. of printing press	No. of News papers					Periodicals published										
			Daily					Weekly					Fortnightly and monthly					
			Marathi	Hindi	English	Others	Total	Marathi	Hindi	English	Others	Total	Marathi	Hindi	English	Others	Total	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
1.	Karvir	153	6	-	-	-	6	31	-	-	-	-	31	25	-	-	-	25
2.	Panhala	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1
3.	Hatkhanagle	8	-	-	-	-	-	4	-	-	-	-	4	-	-	-	-	-
4.	Shiroli	4	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-
5.	Kagal	3	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-
6.	Gadhinglaj	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7.	Chandgad	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8.	Ajra	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9.	Bhudargad	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10.	Radhanagari	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11.	Bavda	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12.	Shahuwadi	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	<b>Total</b>	<b>176</b>	<b>6</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>6</b>	<b>37</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>37</b>	<b>26</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>26</b>

Source- Collector Office, Kolhapur.

TABLE NO.90

Quantity of Rice, Wheat and Sugar issued to fair price shops in Kolhapur district.  
(Figures in 00 Tonnes)

Year	Rice			Wheat			Sugar			No. of ration fair price shops (no.)
	Dist. H.Q.	Other places in the dist.	Total Col.2+col.3	Dist. H.Q.	Other places in the dist.	Total col. 5+6	Dist. H.Q.	Other places in the dist.	Total col 8 col-9	
1	2	3	4	5	6	7	8	9	10	11
1971			69,7			55,6			1,05,2	725
1972			79,1			42,6			1,10,0	730
1973			1,25,4			2,77,8			1,12,0	732
1974			50,5			2,39,2			1,13,0	771
1975			68,8			1,46,6			1,04,7	785
1976			28,5			2,70,9			1,15,9	845
1977			9,8			49,5			1,01,9	832

Note:- Break up of col. District Head quarter and Other places is not available

Source:- District Collecterate of Kolhapur district.

TABLE NO. 91

Demand and Procurement of Levy in Kolhapur district.

(Figures in 00' Tonnes)

Y E A R	L E V Y						Percentage of PROCUREMENT of levy to demand	
	Demand Total demand of all food grains	Procurement						
1	2	Paddy	Wheat	Jowar	Bajara	Other	Total	9
		3	4	5	6	7	8	
1970-71	74,4	63,1	-	2,9	-	-	66,0	89
1970-72	19,7	19,1	@	@	-	-	19,1	97
1972-73	8,3	1,1	@	@	-	-	1,1	13
1973-74	33,8	27,1	4	2,7	@	-	30,2	78
1974-75	92,0	53,1	1,7	6,1	@	-	60,9	66
1975-76	1,63,2	67,9	9	77,8	1,4	-	1,48,0	91
1976-77	1,13,8	71,3	-	63,6	-	-	1,04,9	92

Note:- @ indicates figures less than hundred.

Source:- Collector Office, Kolhapur.

DMK/-

(177)

TABLE NO.92

Statistics relating to Lok Sabha Elections held in 1977 and Assembly Election & held in 1972  
Kolhapur district.

Sr. No.	Name of the Constituency	Total no. of electors voted	No. of Electors who			Percentage of votes polled to 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 (1977)</u>								
1.	Ichalkaranji	5,75,336	2,07,189	1,92,233	3,99,422	69.42	1. Indian National Congress 2. Bhartya Loka Dal Total Valid Votes. Total Votes rejected Total	2,11,309 1,77,945 3,89,254 10,168 3,99,422
2.	Kolhapur	5,51,595	1,97,732	1,86,497	3,84,229	69.66	1. Peasants & workers party 2. Indian National Congress 3. Independent Total valid votes. Total votes rejected Total	1,86,077 1,85,912 2,109 3,74,098 10,131 3,84,229
Total for Parliamentary Electorates.		11,26,931	4,04,921	3,78,730	7,83,651	69.54		
<u>ASSEMBLY CONSTITUENCIES.</u>								
1.	Shahuwadi	82,859	30,509	31,550	62,059	74.90	1. Indian National Congress 2. Peasants & workers party Total valid votes. Total votes rejected Total	49,368 10,170 59,538 1,521 62,059



-TABLE-NO.92(Contd)

1	2	3	4	5	6	7	8	9
2.	Panhala	87,132	29,440	28,714	58,154	66.70	1. Indian National Congress 2. Peasants & Workers Party 3. Independent 4. Republican Party Total valid votes Total votes rejected Total	36,951 12,242 5,186 1,433 <hr/> 55,812 2,342 <hr/> 58,154
3.	Hatkanangle	1,04,617	41,915	35,393	77,308	73.90	1. Indian National Congress 2. Republican Party of India (Khosragade) 3. Republican Party of India (Kumbhare) 4. Communist Party of India 5. Communist Party of India 6. Bhartiya Janasangh. Total valid votes Total votes rejected Total	46,967 3,159 1,996 878 18,227 4,217 <hr/> 75,444 1,864 <hr/> 77,308
4.	Vadgaon	92,223	26,123	21,825	47,948	51.99	1. Indian National Congress 2. Republican Party of India (Khosragade) 3. Republican Party of India (Kumbhare) 4. Independent (2 candidates) Total valid votes Total votes rejected Total	38,694 1,882 2,246 3,476 <hr/> 46,298 1,650 <hr/> 47,948

TABLE NO.92(Contd.)

1	2	3	4	5	6	7	8	9
5.	Shirol	1,02,979	43,146	39,928	83,074	80.67	1. Indian National Congress 2. socialist Party 3. Bharatiya Janasangh. Total valid votes Total votes rejected Total	61,320 18,412 1,923 81,665 1,409 83,074
6.	Kolhapur	99,470	38,152	34,584	72,736	73.12	1. Indian National Congress 2. Peasants & Workers Party 3. Indian National Congress (Organisation) 4. Independent. 5. Bharatiya Jan Sangh. Total valid votes Total votes rejected. Total	30,018 38,943 212 475 2,034 71,682 1,054 72,736
7.	Karvir	99,735	39,416	35,871	75,287	75.49	1. Indian National Congress 2. Peasants & Workers Party Total valid votes Total votes rejected Total	54,424 18,698 73,122 2,165 75,287
8.	Badhanagari	95,438	37,053	34,036	71,089	74.49	1. Indian National Congress 2. Peasants & Workers Party 3. Republican Party (Khobragade) 4. Communist Party 5. Independent Total valid votes Total votes rejected Total	16,891 9,773 4,420 13,739 25,184 70,007 1,082 71,089

TABLE NO.92(Contd)

1	2	3	4	5	6	7	8	9
9.	Kagal	97,087	36,523	35,891	72,414	74.59	1. Indian National Congress 2. Peasants and Workers Party 3. Republican Party (Khobragade) 4. Independent Total valid votes Total votes rejected Total	32,984 1,126 1,063 35,246 70,419 1,995 72,414
10.	Gadhinglaj	87,935	33,969	34,823	68,792	78.23	1. Indian National Congress 2. Peasants & Workers Party 3. Independent Total valid votes Total votes rejected Total	30,994 11,850 24,121 66,965 1,827 68,792
11.	Chandgad	84,803	32,588	32,773	65,361	77.07	1. Indian National Congress 2. Peasants & Workers Party 3. Indian National Congress (Organisation) 4. Independent Total valid votes Total votes rejected Total	24,730 18,368 858 18,966 52,922 2,439 65,361
Total for A Assembly Electoralates.		10,34,328	3,88,834	3,65,383	7,54,222	72.92		

Note: Tehalka anji Parliamentary Constituency included (1) Shirol 2) Hatkanangle  
 3) Shahuwadi 4) Vadgaon 5) Panhala 6) Radhanagari Assembly Constituencies.  
 Kolhapur Parliamentary Constituency includes 1) Kolhapur 2) Karvir  
 3) Kagal 4) Gadhinglaj and 5) Chandgad Assembly Constituencies.

Source: - Collector's Office, Kolhapur.

TABLE NO.93

## Trends in Selected Indicators

Sr. No.	Item	Unit	Years						
			1950-51	1960-61	1966-67	1970-71	1974-75	75-76	1976-77
1	2	3	4	5	6	7	8	9	10
<u>I-Area and population 1951-1961 and 1971</u>									
1.	Area (1951, 1961, and 1971)	Sq. km.	8257.9	8257.9	X	8059.0	X	X	X
2.	Total population	No '000	13,08	15,93	X	20,48	X	X	X
3.	Density of population per Sq. Km.	No	158	198	X	254	X	X	X
4.	Percentage of workers engaged in Agriculture (including Agril. labourers) to total population	%	74.79	79.00	X	72.00	X	X	X
<u>II-Agriculture and Irrigation</u>									
1.	Area under forests	Hect. ('000)	1,51	1,52	1,51	1,51	1.50	1.47	N.A.
2.	Cultivable area	"	5,09	5,47	5,48	5,53	5,54	5,56	N.A.
3.	Cultivable area per Agril. worker (for 1951, 1961, 1971)	"	1,28	0.95	X	1.10	X	X	X
4.	Gross cropped area	"	3,74	4,25	4,22	4,08	4,15	4,11	N.A.
5.	Net cropped area	"	3,63	4,14	4,14	4,08	4,05	4,07	N.A.
	A) Area under foodgrains	"	3,04	2,35	2,27	2,06	2,06	2,01	N.A.
	B) Area under sugarcane	"	17	32	33	40	47	48	N.A.
	C) Area under groundnut	"	14	52	59	57	51	52	N.A.
	D) Area under cotton	"	4	2	1	1	3	1	N.A.
6.	Net area sown per Agril. worker	Hect. ('000)	0.92	0.72	X	0.80	X	X	X
7.	Percentage of area sown more than once to net area sown	%	1.76	2.69	2.06	1.13	0.81	1.14	N.A.
8.	Gross irrigated area	Hect. ('000)	30	30	45	51	59	N.A.	N.A.
9.	Percentage of gross irrigated area to gross cropped area	%	7.97	9.20	10.66	12.40	N.A.	N.A.	N.A.
10.	Net irrigated area	Hect. ('000)	22	38	41	48	N.A.	N.A.	N.A.
11.	Area irrigated by canal	"	1	2	2	2	N.A.	N.A.	N.A.
12.	Area irrigated by wells	"	7	12	12	12	N.A.	N.A.	N.A.
13.	Area irrigated by other sources	"	14	25	27	34	N.A.	N.A.	N.A.

TABLE NO. 93(Contd..)

1	2	3	4	5	6	7	8	9	10
14.	<u>Area irrigated under</u>								
	a) food grains	Hectares	5	5	11	9	N.A.	N.A.	N.A.
	b) Sugarcane	('000)	16	32	33	40	N.A.	N.A.	N.A.
	c) groundnut	"	-	-	-	-	-	N.A.	N.A.
	d) cotton	"	-	-	-	-	-	N.A.	N.A.
	e) fruits	"	-	-	-	-	-	N.A.	N.A.
	<u>III Soil conservation</u>								
	1. Area bunded	"	N.A.	N.A.	13	25	35	35	25
	2. Area terraced	"	"	"	5	10	14	14	8
	3. Area reclaimed	"	"	"	-	-	1	1	-
	<u>IV Agricultural Implements</u>								
	(for the year 1956, 1961, 1966 & 1972)								
		Census	1956	1961	1966	-	-	-	-
1.	Ploughs		Census	Census	Census	-	-	-	-
	1. wooden	No.	83,109	94,846	56,137	X	X	X	X
	2. Iron	"	7,238	7,741	7,874	X	X	X	X
2.	Oil engines with pumps (for irrigation purpose)	"	4,136	7,560	11,244	X	X	X	X
3.	Electric pumps (for irrigation purpose)	"	33	203	2,565	X	X	X	X
4.	Sugar cane crushers								
	1. Power operated	"	1,450	1,618	1,587	X	X	X	X
	2. Bullock driven	"	579	319	290	X	X	X	X
	<u>V-Live stock (for the year 1956, 1961, 1966, 1972)</u>								
1.	Total livestock	No. '000	783	835	828	X	X	X	X
2.	Net cropped area per pair of bullock (males cattle over 3 years)	Hectares	5,49	5,09	4,90	X	X	X	X
3.	Poultry	No. '000	3,68	4,23	5,39	X	X	X	X
	<u>VI-Factory Employment</u>								
1.	Working factories	No.	149	288	359	370	439	443	435
2.	Average daily employment	"	5,946	13,437	14,492	16,673	20,344	17,911	18,013
3.	Number of workers employment in registered factories per lakh of population	"	455	842	828	814	993	875	880

TABLE NO. 92 (Contd)

1	2	3	4	5	6	7	8	9	10
<u>VII-Electricity</u>									
1.	Electricity generated	Million	N.A.	28	1	94	4	7	9
2.	Electricity consumed	KWH	"	20	78	451	345	306	339
3.	Towns electrified	No.	2	8	11	11	11	11	11
4.	Villages electrified	"	49	93	348	627	824	828	832
<u>VIII-Co-operation Societies</u>									
1.	a) Agricultural credit Socy"		N.A.	924	973	959	960	948	933
	b) Other agricultural Non Credit socy.		"	103	812	447	604	662	709
	c) Non Agricultural credit & non credit societies.		"	428	691	751	849	856	876
2.	<u>Members</u>								
	a) Agricultural Credit Socys. MS. '000"		"	161	218	256	281	286	284
	b) Agricultural Non credit societies.		"	38	68	83	143	156	163
	c) Non Agri. credit & non credit societies.		"	70	144	212	284	254	296
3.	<u>Working capital</u>								
	a) Agri. credit societies	Rs. '000	"	4,79,96	21,97,32	39,89,29	54,55,92	58,54,29	68,37,28
	b) Agri. Non credit Socys.	"	"	8,56,81	20,52,48	6,33,00	16,88,26	16,94,51	16,27,73
	c) Non Agricultural credit & Non credit societies	"	"	6,72,72	10,99,08	22,91,01	49,50,59	48,64,07	57,69,04
4.	<u>Loans advanced</u>								
	a) Agricultural credit Socys.	Rs. '000	"	3,81,55	13,99,43	17,63,08	30,20,52	39,89,17	39,79,60
	b) Agri. Non credit socys.	"	"						
	c) Non Agricultural credit & non credit societies	"	"	7,30,95	14,80,46	11,61,72	35,53,56	23,60,13	14,41,51
<u>IX Education</u>									
<u>Primary</u>									
	a) Institutions	No.	945	1,544	1,783	1,828	1,870	1,888	1,891
	b) Students	No. '000	90	2,08	2,55	2,69	3,18	3,20	3,27
	c) Teachers	No.	3,673	5,270	6,812	7,842	9,258	9,318	9,293

TABLE NO. 93 (Contd)

1	2	3	4	5	6	7	8	9	10
2.	<u>Secondary</u>								
	a) Institutions	No.	36	124	196	332	236	236	235
	b) students	No.'000	10	25	42	55	77	76	82
	c) Teachers	No.	539	1,090	1,894	2,272	3,147	3,098	3,131
3.	<u>Higher</u>								
	a) institutions	No.	4	6	17	17	34	25	24
	b) students	No.'000	1	3	8	13	18	19	21
	c) Teachers	No.	67	172	461	589	847	857	890
4.	<u>Percentage of literate population 1961 to 1971</u>								
	a) Men	%	X	40.09	X	49.78	X	X	X
	b) Women	"	X	12.04	X	20.34	X	X	X
	c) Total	"	X	26.30	X	35.37	X	X	X
5.	<u>Percentage of school going children</u>								
	a) in age group 6-11 years								
	1. Boyes	%	X	N.A.	X	N.A.	X	X	X
	2. Girls	"	X	N.A.	X	N.A.	X	X	X
	3. Total	"	X	N.A.	X	N.A.	X	X	X
6.	<u>X Medical and health</u>								
	1. Dispensaries	No.	14	16	67	78	79	93	93
	2. Hospitals	"	4	4	6	7	7	6	8
	3. Primary health centres	"	15	17	25	24	25	26	26
	4. Beds	"	302	502	781	837	932	961	961
	5. Beds per lakh of population	"	23	31	45	41	46	47	47
	<u>C-Patients treated</u>								
	a) Out door	No.'000	2.04	3.45	7.79	10.43	21.13	5.47	5.62
	b) Indoor	"	8	17	28	52	90	41	43
7.	<u>Birth rate</u>	Per '000	17.4	32.7	29.2	30.3	24.2	23.8	22.5
8.	<u>Death rate</u>	"	15.4	12.4	9.7	9.9	8.5	8.2	8.2

TABLE No. 93 (Contd.)

1	2	3	4	5	6	7	8	9	10
<u>C- Transport and Communication</u>									
1.	Road length (Extra municipal)	Kms.	1,220	1,764	2,061	2,782	4,171	4,190	4,083
2.	<u>Length of road</u>	"							
	a) per 100 sq. kms.	"	13,56	21,36	24,96	34,52	51,76	51,99	50,78
	b) per lakh of population	"	85,63	110,49	117,77	135,84	203,66	204,58	199,85
3.	Total Railway length	"	37.68	37.68	37.68	37.68	37.68	37.68	37.68
4.	Post offices	No.	N.A.	256	329	375	386	387	391
5.	Telegraph offices	"	N.A.	24	38	44	54	56	57
6.	Radio licences issued								
	a) New	No.	N.A.	7,721	23,927	50,781	64,131	75,186	79,068
	b) Renewed								
<u>XII-Community Development</u>									
1.	C.P.A. pattern blocks	No.	Nil	10.6	10.0	19.0	19.0	19.0	19.0
2.	villages covered	"		650	1,093	1,093	1,093	1,093	1,093
3.	Population covered	No'000		6,67	12,94	16,16	16,16	16,16	16,16
<u>XIII-Local Self Government</u>									
1.	Village panchayats	No.	103	608	774	807	901	918	920
2.	Municipalities	"	9	10	10	10	10	10	10
<u>XIV Micellaneous</u>									
1.	Banking offices	No.	39	51	76	113	173	225	225

Note:- \*Excluding membership of Agricultural processing  
 \*\* Excluding working capital of Agricultural processing.

Source:- Directorate of Economics and Statistics, Bombay.