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

1972-73



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

GPK- Ord. (J) 8-250-5-74

(1)

DISTRICT AT A GLANCE

Sr.No.:	Item	Unit	District	Division
1	2	3	4	5
1.	<u>LOCATION</u>			
1.1	North Latitudes	degrees	15°43' to 17°10'	15°6' to 20°0'
1.2	East Longitude	"	73°40' to 74°42'	73°2' to 76°2'
2.	<u>AREA & POPULATION</u> (According to 1971 Census)			
2.1	Area	sq.Km.	8,059	74,810
2.2	No. of Towns	number	11	70
2.3	No. of Villages			
	i) Inhabited	"	1,083	6,505
	ii) Uninhabited.	"	10	66
2.4	Rural population	no. in 000	1,608	9,864
2.5	Urban population	"	440	3,152
2.6	Total population	"	2,048	13,016
2.7	Population of Scheduled Castes and Scheduled Tribes.	"	236	1,456
2.8	Total workers	"	696	4,316
	i) As cultivators & Agricultural Labours.	"	505	2,935
	ii) Others	"	191	1,380
2.9	Non workers	"	1,352	3,700
2.10	Literacy percentage.	"		
	i) Male	percentage	49.78	51.13
	ii) Female	"	20.34	24.60
	iii) Persons	"	35.37	38.16
3.	<u>CLIMATE</u>			
3.1	Rainfall (1972) (Average)	mm.	1172.8	Not appli- cable.
3.2	Temperature (1972)			
	a) Maximum (absolute)	centigrade	39.8	
	b) Minimum(")	"	10.2	
	c) Average(")	"	25.0	

<u>4. AGRICULTURE 1971-72</u>			
4.1	Cultivable Area.	ha. 000	555 5940*
4.2	Area not available for cultivation.	"	112 802
4.3	Area sown	"	
	i) Net	"	406 5166
	ii) Gross	"	410 5419
4.4	Area Irrigated	"	
	i) Net	"	48 576
	ii) Gross	"	49 695
4.5	Area under Forests	"	151 760
4.6	Cropped Area under food-grains.	"	206 3823
4.7	Land Revenue Collected, 1970-71	Rs. in 000'	2,993 19,043
<u>5. ANIMAL HUSBANDRY (1972)</u>			
5.1	Live Stock	no. in 000'	881 7,513
5.2	Cattle	"	290 2,887
5.3	Buffaloes	"	333 1,149
5.4	Sheeps	"	142 1,966
5.5	Goats	"	110 1,436
5.6	Horses & Ponies	"	1 N.A.
5.7	Other Live Stock	"	5 76
5.8	Poultry	"	550 4,486
5.9	Number of Veterinary Hospitals and Dispensaries. (1972-73)	number	12 81
<u>6. INDUSTRIES.</u>			
6.1	Working Factories in 1972.	Number	379 2,388
6.2	Average Daily Employment in 1972.	"	16,839 1,43,595

*Figures pertain to the year 1970-71.

1	2	3	4	5
7.	<u>ELECTRICITY</u>			
7.1	Electricity consumed in 1972-73.	000'Kwh.	1,83,596	12,29,400
7.2	Number of Villages/ Towns Electrified at the end of March 1973.	number	813	3,434
8.	<u>CO-OPERATION</u>			
8.1	Co-operative Societies (All types) 1972-73.	number	2,372	11,522
8.2	Membership	"	7,26,614	24,88,908
8.3	Working Capital	Rs. in lakh	10,917	44,407
8.4	Loan Advanced	"	6,884	23,507
8.5	Loans advanced by Agri. credit Societies.	"	1,621	6,841
9.	<u>MEDICAL & PUBLIC HEALTH 1972</u>			
9.1	Hospitals	number	7	65
9.2	Dispensaries	"		
	i) Aleopathic	"		
	ii) Ayurvedic	"	80	291
	iii) Unani	"		
9.3	No. of Beds in Hospitals and Dispensaries.	"	926	3,051
9.4	Birth Rate	Per Thousand	26.3	25.4
9.5	Death Rate	Numbers	8.8	9.1
9.6	No. of sterilization operations done. (1972-73)	"	24,227	1,49,074
10.	<u>EDUCATION 1971-72</u>			
10.1	Primary Education			
	i) Institutions	number	1,840	11,723
	ii) Students	" in 000'	284	1,979
	iii) Teachers	"	8	54

(iv)

1	2	3	4	5
10.2	Secondary Education 1971-72			
	i) Institutions	number	241	1,491
	ii) Students	no. in '000	59	436
	iii) Teachers	no. in '000	2	17
10.3	Higher Education 1971-72			
	i) Institutions	number	23	141
	ii) Students	no. in '000	15	92
	iii) Teachers	no. in '000	1	4
11.	<u>Transport & Communication</u>			
11.1	Total Railway length . kms. as on 31-3-1973.		37.63	1,269
11.2	Total Extra Municipal"- Road length as on March 1973.		3,516	34,435
11.3	No. of post offices, number Telegraph offices as on March 1973.		436	3,125
12.	<u>LOCAL SELF GOVERNMENT 1972-73</u>			
12.1	Village Panchayats	number	852	5,435
12.2	Municipalities.	"	10	56
13.	<u>COMMUNITY DEVELOPMENT 1972-73</u>			
13.1	C.P.A. Pattern Blocks.	number	19.0	116.00
13.2	Villages included in "		1,094	6,583
13.3	Population covered (1971 Census)	in lakh	13	99
14.	<u>PLAN</u>			
14.1	Total Expenditure . during Third Plan.	Rs. in lakh	643	10,452
14.2	Total Expenditure during yearly plan.			
	1966-67	"	277	2,337
	1967-68	"	263	2,376
	1968-69	"	329	3,044

(v)

1	2	3	4	5
14.3	Total Expenditure during 4th Plan.	Rs. in lakh		
	1969-70	"	231	2,256
	1970-71	"	229	2,558
	1971-72	"	316	3,749
	1972-73	"	376	4,090
15.	<u>MISCELLANEOUS</u>			
15.1	Joint Stock Companies as on 31-3-72.	Number	53	479
15.2	Banking Offices in the beginning of 1972.	Number	146	894
15.3	Employment Exchange 1972-73.			
	i) Registration	number	11,611	99,273
	ii) Placement	"	544	6,442
	iii) Live Register at the end of the year.	"	17,185	1,49,073

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PART - I
SOCIO-ECONOMIC REVIEW OF
KOLHAPUR DISTRICT.
1972 - 73

C O N T E N T S

(I) SOCIO - ECONOMIC REVIEW

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CHAPTER - I

PHYSICAL FEATURES.

LOCATION.

1.1 Kolhapur district lies between 15 and 17 north latitude and 73 & 74 east longitude. The total area of the district is 3059.0 square km. The district forms a part of the Deccan plateau in the rain shadow of the Sahyadree and is situated at the extreme south of the Maharashtra State. The physical features of the district are of varied nature consisting of plains, plateaus and hill ranges. Kolhapur district has on the whole a pleasant and healthy climate.

PHYSICAL FEATURES.

1.2 SOIL :- Since a major portion of the Kolhapur district is hilly and traversed by hill ranges and numerous streams, the soil vary from tract to tract. The district can be divided in to three natural zones.

- a) Mountainous tract of the western zone.
- b) The fertile central part.
- c) The dry eastern zone.

a) Mountainous tract of the western zone.

1.3 The area is hilly and receives heavy rainfall. The high ranges and their slopes are either rocky or have thin soils. A large area is naturally under forests. Lands here are terraced and brought under cultivation for paddy, ragi and millets. After two or three successive annual crops, the lands are allowed to remain fallow for a number of years. Bawada, Panhala, Radhanagari, Shahuwadi tahsils and the western part of Ajara, Bhudargad and Karveer tahsils fall in this zone.

b) The fertile central zone :-

1.4 Flat lands with fair depth are found next below the thin soils of the hilly areas. Kharif, Jowar and Groundnut or nigerseeds are grown here. Rice cultivation is also done on the banks of streams in narrow terraced strips. Next to this, medium black soil is found with fair depth. Here double cropping is practiced. After rice, pulses are sown. Sugarcane is also grown in rotation wherever irrigation facilities are available.

1.5 Lastly, lands along the river beds are seen in this zone. They generally get flooded during the first part of the monsoon. Both Kharif and Rabi crops are usually grown in such lands. Rice, rabi jowar, maize are grown here. Sugarcane is an assured crop where water is made available for a fairly good period. Such of the land along the banks of rivers as are exposed to scouring during floods or lands which are low lying or eroded are kept under grass for making hay. They are called 'Kurans'.

c) The dry eastern zone :-

1.6 This zone is more or less flat and receives sufficient rains to grow crops such as Jowar, tobacco, chillies, turmeric. Large stretches of black and medium black soil of fair depth are found here. Sugarcane is grown here by lift irrigation. A few patches of brown coloured 'barad' lands are noticed and they are utilised for bajara or groundnut crops. The lands in the east are quite fertile and are rich in phosphorous content. The soils are amenable to irrigation and paddy, sugarcane, vegetable are grown on them successfully.

RIVERS.

1.7 The high altitude of the ranges of the Sahyadree with wide sperad rainfall has given rise to a number of streams and rivers. The map map 1 on the next page represents the beautiful net work of valleys formed by the rivers and mountain ranges in this district. The important rivers of the district are the Krishna, the Varna, the Panchganga, the Dudhganga, the Vedganga and the Hiranyakeshi. The Varna has a fairly south-eastern trend in the upper reaches and for its entire length it serves as a boundry between Kolhapur and Sangli districts. It merges with the Krishna in Sangli district at Haripur. The five rivers, Kasari, Kumbhi, Bhogawati, Brahmi and Tulshi unite to form the Panchaganga. Tulsi and Kumbhi fall in to Bhogawati, Brahmi joins the Kasari. The Kasari and Bhogawati join at Prayag, west of Kolhapur and form Panchganga. The Panchganga turns north near Kolhapur then taking south eastern windings it falls in to the Krishna at Narsinhawadi. The south west region of the district is principally drained by the Dudhganga and her important tributary-the Vedganga. The Dudhganga also ultimately falls in to the Krishna at Yeddur in Belgaum district. The Hiranyakeshi rising at Avandi in Ajara tahsil in Amboli ghat winds its zigzag course in the north east direction south of Bhudargad, eastward through Ajara tahsil, and then north east towards Sankeshwar entering Belgaum district falls ultimately in to the Krishna. The rivers Ghataprabha and Tambraparni flow through Chandgad tahsil.

1.8 The draingge pattern of the Kolhapur district has three important aspects. 1) The Sahyadris form the main waterdevide separating the eastern drainage from that flowing

in the west to the Arabian Sea. ii) The western flowing streams are ungraded and run down with tremendous velocity highly eroding the S. hyadrian scarp. iii) The drainage pattern of the plateau Kolhapur differs from the one described above. It is well developed and geared to the base level of the Krishna which has mastered all the river courses of the district. The rivers occupy wider valleys. There is a good tributary development. This, from the north to south the district is drained by the Varna, Panchganga, Dhudhganga, Vedganga, Hiranyakeshi, Ghataprabha and Tembraparni. These rivers share a common monsoonal flood regime, they develop the highly significant flood plains and flood terraces which are highly prized for soil fertility.

1.9 HILL RANGES :- Main part of the district is traversed by the Sahyadran mountains in the west. It has thrown several spurs in the east of the district and in this range some points are as high as 900 metres above mean sea level. The major portion of the district is 390 to 600 metres above mean sea level.

1.10 MINERALS :- Laterite formed from trap is found in numerous varieties in very large areas of the district. The oxides of alumina and iron are present in variable ratios. An important variety of laterite is bauxite containing higher percentage of alumina with less of iron oxides. Extensive deposits of bauxite are found at several places like Radhanagari Gargoti, Waki, Dhargarwadi, Bhudargad fort and the like. Besides bauxite, gypsum i.e. calcium sulphate is found in small packets in Bhudargad tahsil in the ghats. The quality is good but the quantity does not seem to be large. Kadlin in conjunction with laterite and bauxite, some clays

are pure, others are coloured. Clay of different shades of colour are found below the laterite scarp in Panhala, Bhudargad, Gadhinglaj tahsils.

RAINFALL :-

1.11

The district gets rain from the south west as well as from the north east monsoon. Throughout the district rain falls from May to November. However, the main rainy season is from June to October, July is the month of maximum rainfall throughout the district. Thirtyfive percent to forty per cent of the annual rainfall is received in this month over a great portion of the district. The average annual rainfall (normal rainfall) in the district varies widely from 525 mm. in Hatkanagale, Shirol area in the north east to over 6200 mm., in Gaganbawada area near Sahyadree in the west. The isogyets (line of equal rainfall) practically run from north to south. About 75 per cent of the district territory receives more than 1000 mm. rainfall annually.

1.12 The tahsils of Ajara, Chandgad, Gaganbawada, Radhanagari Shahuwadi come in the heavy rainfall tract and rainfall here exceeds 2000 mm.

1.13 The tahsils Bhudargad and Panhala are covered under large rainfall tracts receiving rainfall between 1200 mm. and 2000 mm.

1.14 Sufficient rainfall tract comprise of Gadhinglaj & Karveer tahsils where rainfall is generally between 900 mm. and 1200 mm.

1.15 Kagal tahsil receives rather insufficient rainfall between 650 mm. and 950 mm.

1.16 The tahsils of Shirol and Hatkanagale are included all tract as rainfall in this area is below

1.17 In the year 1972, the entire district excepting areas in Gadhinglaj, Chandgad, Bhudargad received less than half of the normal rainfall. This was even less than the rainfall received in the previous year i.e. 1971. The Chart on page No. will bring out clearly the salient short-fall in the rainfall in the last few years in comparison with the normal rainfall.

Famine and Scarcity :-

1.18 There were no scarcity conditions in this district during a number of years in the recent past. However, owing to failure of normal rains, this district experienced famine and scarcity conditions during 1972-73. The eastern part was very badly affected by scarcity. The details of crops annewari for 1972-73 and number of villages where scarcity and akin to scarcity conditions prevailed are given in the following table.

TABLE NO. 1

Crop annewari and Scarcity conditions.

Sr. No.	Tahsil	Total :No. of villages	No. of villages with conditions				Akin to scarcity
			:No. of villages below 4 annas	:4 annas & as below	:5 annas & as below	:6 annas & as below	
1	2	3	4	5	6	7	8
1.	Karveer	107	86	10	11	86	10
2.	Panhala	102	44	47	11	44	47
3.	Hatkanagale	53	46	7	-	46	7
4.	Shirol	47	47	-	-	47	-
5.	Kagal	80	71	9	-	71	9
6.	Gadhinglaj	89	48	29	12	48	29
7.	Chandgad	131	21	41	69	21	41
8.	Ajara	85	53	32	-	53	32
9.	Bhudargad	96	8	5	83	8	5

1	2	3	4	5	6	7	8
10. Radhanagari	101	59	42	-	59	42	
11. Bavada	76	47	29	-	47	29	
12. Shahuwadi	131	98	33	-	98	33	
Total	1,098	628	284	186	628	284	

1.19 It will be seen that the tahsils Shirol, Hatkanagale, Ajara, Bavada, Shahuwadi, Radhanagari and Kagal were completely under the grip of scarcity condition or akin to scarcity conditions. As many as 628 villages out of 1,098 villages were having crop annewari below 4 annas and 284 villages between 4 to 6 annas. Land Revenue was fully suspended in these 628 villages while half suspension was granted to 284 villages with crop annewari between 4 to 6 annas.

1.20 Scarcity and normal departmental works were started in September 1972 for providing employment to the needy agriculturists and landless labourers. The attendance on scarcity works at the end of March 1973 was 69,959 and the number of works were 493. An amount of Rs.123/- lakh was placed at the disposal of the district for meeting the situation. The entire amount was spent. Expenditure on wages alone amounted to Rs.87.29 lakh.

TERRITORIAL CHANGES :-

1.21 Kolhapur district was formed in March 1949 with villages and towns drawn from the former princely States of Kolhapur, Kurundwad and Maraj (Sr.) and with some villages from Belgaum district. On reorganisation of the States in 1956, Chandgad tahsil of Belgaum district has been transferred to Kolhapur district. There has been no change by way of inter district transfer since then.

1.22 Village Watangi from Gadhinglaj tahsil is transferred to Ajara tahsil subsequent to 1961 Census.

PUBLIC ADMINISTRATION.

1.23 The Collector of the district is the pivot on which the district administration turns. He acts not only as the head of Revenue Department but also superintends the work of other officers as and when exigencies demand. He is in charge of general administration, law & order, land revenue and civil supplies. He is assisted by three Deputy Collectors who are in charge of the three sub-divisions, with headquarters at Kolhapur-(Karveer Sub-Division), Gadhinglaj -(Gadhinglaj Sub-Division) and Kolhapur- (Shahuwadi Sub-Division). The district is divided into twelve tahsils for administrative purpose, each being in charge of a Tahsildar.

1.24 The Collector is also the District Magistrate for the purpose of maintaining law and order in the district. The Resident Deputy Collector is designated as Additional District Magistrate.

1.25 The District Judge is the highest judicial authority in the district. The Junior Divisional and Senior Divisional Civil Judges function as Judicial Magistrates within their jurisdiction. The District Judge is also the Sessions Judge

of the district to try criminal cases committed to his court by the Judicial Magistrates after preliminary enquiries.

1.26 The Superintendent of Police is the executive head of police force in the district. The district is divided in two Sub-Divisions, each in charge of a Sub-Divisional Police Officer. The Home Inspector looks after recruitment, training of subordinate police staff and other branches of work. One Police Inspector is in charge of the Police Stations in Kolhapur City and traffic branch.

1.27 The Home Guards unit is a voluntary body established to supplement the ordinary police force. The Commandant of the District Home Guards works under the control of Commandant General of the Home Guards Organisation in the State.

1.28 The District Prison is in charge of the Superintendent of Jails.

1.29 The District Inspector of Land Records, Kolhapur is the principal officer in charge of the Land Records Department in the district.

1.30 The Sales Tax Officers in the district administer the Sales Tax Act in the district. They register and grant licences to dealers. Tax assessment powers are vested in them.

1.31 The Assistant Regional Transport Officer, Kolhapur is in charge of the Kolhapur Sub-Division within Poona Division.

1.32 The other important State Government Offices in Kolhapur District are :

1.33 The Divisional Forest Officer, the office of the District Deputy Registrar of Co-operative Societies, the Executive Engineer Public Health Works Division, the Executive Engineer Irrigation Division, the Superintending

Engineer Building and Communication Division, the Superintending Agricultural Officer, Kolhapur Sub-Division, the Deputy Director of Education Kolhapur Sub-Division, the Civil Surgeon, the Assistant Commissioner of Labour, the Superintendent of Government Milk Scheme, Kolhapur, the Deputy Director of Regional Town Planning, the Assistant Director Town Planning, the District Publicity Officer, the Regional Publicity Officer, the District Statistical Officer, the District Employment Officer, the Divisional Soil Conservation Officer, the District Treasury Officer and the Manager Government Printing and Stationery Stores.

1.34 The Government Educational Institutions viz. the Rajaram College, Industrial Training Institute, the Government Polytechnic are in charge of the of the Principals of the respective institutions.

LOCAL BODIES :

1.35 In 1962, Zilla Parishads were established under the Zilla Parishad Act of the Maharashtra Government to promote active participation of the people in the developmental activities of the district. Accordingly a Zilla Parishad at the district level and Panchayat Samities at the tahsil levels are functioning since 1962 in this district. The area of operation of these bodies extend to rural areas of the district. The Chief Executive Officer, an I.A.S. Cadre Officer is in charge of the Zilla Parishad administration and is assisted by various heads of departments in the Zilla Parishad, The Block Development Officer is in charge of the Panchayat Samiti administration.

1.36 The Zilla Parishad has an elected President and Vice-President from among its elected members. At Panchayat

Samiti level the samiti has an elected Chaiman.

1.37 The following towns in Kolhapur district have Municipal Councils. Ichalkaranji, Gadhinglaj, Jaisingpur, Kagal, Malkapur, Kurundwad, Murgud, Panhala Hill Station and Vadgaon, while a new Municipal Corporation has been set up for the fast developing and growing Kolhapur City.

1.38 Other statutory bodies in the Kolhapur district are:

- i) The Maharashtra State Electricity Board.
- ii) The Maharashtra State Road Transport Corporation.
- iii) The Life Insurance Corporation of India.
- iv) The Maharashtra State Finance Corporation.
- v) The Maharashtra State Farming Corporation.,
- vi) The Shivaji Vidyapeeth,
- vii) The Mauni Vidyapeeth,
- viii) The Maharashtra Industrial Development Corporation.
- ix) The Maharashtra Small Scale Industries Development Corporation,
- x) The Maharashtra State Khadi and Village Industries Board.

1.39 Central Government Offices functioning in Kolhapur district are the Income Tax Office, the Office of Superintendent of Posts Offices, the office of Divisional Engineer Telegraphs, the Office of District Manager Telephones, the Central Excise Office, the National Sample Survey Office, the Station Master S.C. Railway, and the Superintendent Railway Mail Service.

DEMOGRAPHY :

1.40 Density :-

According to 1971 Census the population of Kolhapur district is 20.43 lakh. This is 15.73 per cent of the population of Poona Division and 4.03 per cent of that of Maharashtra

State. Spread over its area of 8059 Sq. Km. the density of population i.e. population per Sq.Km. works out at 254. The corresponding densities of population in Poona Division and the State area 174 and 164 respectively. Leaving Greater Bombay whose density of population-entirely urban- is 9901, Kolhapur district has the highest density among the district's of Maharashtra.

1.41 The rural population of the district is 16.08 lakh as per 1971 Census. Considering its spread over 7367.2 Sq.Km. area, the population density per Sq.km. works out at 204, which is the highest rural density in the State. The State's rural population density is only 115 and that of Poona Division is 135.

1.42 The urban population of the district is 4.40 lakh, spread over 191.8 sq.km. area of 11 towns. The density is 2295 in the district as against 1610 of urban areas in Poona Division and 2554 in Maharashtra State. The Density of urban population is highest in Greater Bombay district. Kolhapur district ranks 13th in the State and 2nd in Poona Division in this respect.

1.43 Among the tahsils of Kolhapur district, Karveer tahsil has the highest density of population viz. 704. Hztkanagale tahsil has the highest rural population density (370). In the case of urban population density also, Hatkanagale tahsil stands first among the tahsils in Kolhapur district having 4773 density. Two maps showing tahsilwise density of population for total and rural and urban population are given on next two pages for visual comparison between tahsils.

Growth of Population :

1.44 The population of Kolhapur district increased from 15.96 lakh in 1961 to 20.43 lakh in 1971 giving decadal growth percentage of 28.28 as against 22.05 per cent in the previous decade. The corresponding growth percentages of Poona Division and the State are 25.64 and 27.45 respectively.

1.45 Among the tahsils of Kolhapur district, Karveer, Panhala, Hatkanagale, Shirol tahsils have higher decadal growth percentages than the district average growth percentage of 23.23 in 1961-71 decade. The highest growth rate is in Hatkanagale tahsil viz. 39.78. The growth rate in Karveer tahsil is 35.85. It is 31.40 in Shirol tahsil and 29.99 in Panhala tahsil. The lowest decadal growth rate is observed in Bavada tahsil (8.51). The 1961-71 decadal growth rates in the remaining tahsils are Kagal-23.11, Gadhinglaj-20.69, Chandgad-19.67, Ajara-23.51, Bhudargad-19.32, hadhanagari-24.51 and Shahuwadi-19.14.

1.46 The decadal growth rate in the rural areas of the district is 24.76 as against 22.22 of rural areas in the State, and 22.45 of that in Poona Division. Among the tahsils of Kolhapur district the tahsils having highest rural growth rate is Karveer viz. 32.56 and that having lowest rate is Bavada having 8.51 decadal growth rate.

1.47 The decadal growth rate in the urban areas of the district is 43.04. The corresponding growth rates for the State and Poona Division are 40.75 and 36.71. Among the tahsils Hatkanagale tahsil has the highest urban growth rate of 65.48 for the decade 1961-71. Panhala tahsil records the lowest decadal growth rate of 13.91, for urban areas. A chart showing decadal variation in population since 1901 is shown on the next page.

Sex Composition :-

1.48 Sex composition is an important factor which influences birth, death, reproduction rates and availability of man power. Sex composition is expressed by the number of females per 1000 males, usually known as sex ratio. According to 1971 Census the sex ratio for the district is 959. It is 930 for the State and 956 for Poona Division. In rural areas the sex ratio is 980 in Kolhapur district, 985 in the State and 981 in the Division. In urban areas the sex ratios are lower than in rural areas. In urban areas of Kolhapur district this ratio is 887. It is 820 in urban areas of the State and 833 in urban areas of the Poona Division. Gaganbavada, Bhudargad, Ajara, Chandgad, Shahuwadi and Gadhinglaj tahsils have higher sex ratios (over 1000). A chart showing sex ratio since 1901 is given on the next page.

Literacy :-

1.49 The literacy percentage in Kolhapur district rose from 26.30 in 1961 to 35.37 percent in 1971. The literacy in Maharashtra State rose from 29.8 in 1961 to 39.2 in 1971. The literacy in Poona Division in 1971 (viz. 33.16) is higher than that in Kolhapur district. The highest literacy percentage is in Greater Bombay district (63.84), and the lowest in Nanded district (22.73.).

1.50 In rural areas literacy percentage in the district is 29.33 which does not compare favourably with the literacy in rural areas in the State (30.63) and in Poona Division (32.14). A map showing tahsilwise rural literacy is shown below. Likewise literacy in urban areas in Kolhapur district (55.60) is lower than literacy in urban areas in the State (53.07) and in the Division (57.01).

1.51. There is a marked difference between male literacy percentage and female literacy percentage. The following Table will make the point clear.

TABLE NO. 2

Percentage of Literacy according to 1971 Census.

State/Division/ district.	Total : Rural : Urban	Percentage of literacy		
		Persons	Males	Females
		:	:	:
Maharashtra State.	Total Rural Urban	39.13 30.63 58.07	51.04 43.22 66.83	26.43 17.84 47.33
Poona Division	Total Rural Urban	38.16 32.14 57.01	51.13 45.58 57.63	24.60 13.44 44.94
Kolhapur District	Total Rural Urban	35.37 29.83 55.60	49.78 44.32 67.04	20.34 14.52 42.70

Livelihood classification.

1.52 A worker is defined as a person whose main activity is participation in any economically productive work through his physical or mental activity. Working population as per 1971 Census in Kolhapur district is as shown below :

<u>Item</u>	<u>1971 Census</u>
Total Population	20,43,049
Total Workers.	6,96,319
Cultivators	3,93,253
Agricultural labourers.	1,11,473
Other workers.	1,91,590

1.53 The percentage of workers to total population during 1971 Census is 33.99.

CHAPTER No.II
EXPLANATORY NOTE ON THE STATISTICS
PRESENTED IN THE
DISTRICT STATISTICAL ABSTRACT FOR 1972 - 73.

GENERAL :-

2.1 This is the Eleventh issue of the District Statistical Abstract brought out by the District Statistical Office. The data presented in it pertains to the year 1972-73. In the case of Agriculture data, however, the reference period is 1970-71 and 1971-72. One of the purposes of the issue is to present Statistical material on as many topics as possible so that the abstract may be useful not only as a reference book but also for research, planning or further socio-economic studies. The data are generally given tahsilwise. For some items for which tahsilwise data are not available figures for the district as a whole are incorporated in the statements.

DISTRICT AT A GLANCE :

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

2.3 The District Statistical Abstract for the year 1972-73 consists of two parts. Part-I of the Abstract consists of four chapters viz. Introduction, Scope and limitations of statistics given in Part-II. Sectorial trends and Review of District Level Plan Schemes implemented in Kolhapur District during the fourth year of the Fourth Five Year Plan i.e. 1972-73.

2.4 Part-II of the Abstract consists of Statistical tables giving tahsilwise statistics on various subjects viz Agriculture, Co-operation, Industry, Transport and Communications, Education etc. In most of the tables statistical information for the financial year 1972-73 is given, while in certain cases information for the calendar year 1972 is given.

AREA AND POPULATION :

2.5 On the basis of 1971 Census of population certain data is presented in the tables under this section. According to the 1971 Census definition a place to be recognised as an urban area (town) it was to have a Municipal Corporation or an area under a Municipal Council or a Cantonment or Civil line. If it did not have any of these urban local bodies to administer its affairs, the empirical tests applied were :

- a) a minimum population of 5000 (estimated for 1971)
- b) a density of not less than 400 per square km.
- c) 75 percent of the male working population pursuing occupations falling outside agriculture.
- d) the place should have according to the Director of Census Operations of the State a few pronounced urban characteristics and amenities.

Statistics of tahsilwise area, houses, households and male female population in rural urban areas is presented in Table No.1. Decadal variation in population of Kolhapur District since 1951 is shown in Table No.2. Table No. 3 shows number of inhabited villages and population classified in seven population ranges, whereas Table No. 4 shows details of urban population, classified into six ranges.

No. of workers according to different livelihood classes in rural and urban areas in each tahsil of the district is shown in Table No. 5. As compared to the 1961 Census data, the proportion of workers is found to have decreased. The reason for this appears to be the change in the concept of workers' adopted in 1971. Unlike 1961 Census at the time of 1971 Census, it was stipulated that a person primarily engaged in household duties or those who were students and helped in the family economic activity, but not on a full time scale should be treated as "Non-workers" in respect of their main activity. Table No. 6 shows distribution of population according to age and religion. Table No. 7 shows classification of scheduled caste and scheduled tribes according to rural and urban area and sex, tahsilwise.

CLIMATE :

2.6 Table No. 8 give statistics about rainfall for the year 1972 for thirteen selected rainauge centres which include twelve tahsil headquarters and an additional Kapashi Centre in Kagal tahsil. The figures of normal rainfall are worked out on the basis of actual rainfall for the periods ranging from a minimum of five year to a maximum of eighty years. As regards rainy days, a day is treated as a rainy day, if during the twentyfour hours the rainauge records a minimum of 2.5 mm. of rainfall. Table No. 9 gives data pertaining to maximum and minimum monthly temperature at Kolhapur Centre for the year 1972.

AGRICULTURE :

2.7 Statistics presented in this section pertain to Land Utilization, Area under Different Crops, Irrigation, Yield and Out-turn, Agricultural wages, Agricultural Implements and

Famine and scarcity. The data are for 1970-71 and 1971-72

in most of the tables. The statistics, regarding area, mode of utilization and irrigation are first collected at village level by the talathi and it is subsequently consolidated at tahsil and district levels. Though talathis are collecting data according to uniform concepts, some variation from year to year may be due to errors in compilation at various stages. These limitations are to be borne in mind while studying agricultural statistics.

Table No. 10 gives tahsilwise land utilisation statistics for 1970-71 and 1971-72. The concepts of some of the important terms used in this table are given below:

FOREST :- It includes all land actually under forests whether State owned or Primate and classed and administrated as forest under any legal enactment dealing with the forests.

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

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

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

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

GROSS CROPPED AREA :- This is the sum of areas under all crops and represents the sum of net area sown and area sown more than once in the year.

Table No. 11 contains data on area under different crops in each tahsil. Yield per hectare and out-turn of principal crops are given in Table No. 12. It may be stated that yield rates are estimated on the basis of crop estimation surveys conducted on sample basis by the Agricultural Department. Table No. 13 gives data pertaining to area irrigated by different sources, while table No. 14 shows area irrigated under each crop. Number of irrigation wells in use, not in use and other wells are given in table No. 15. In table No. 16 information of minor irrigation works excluding wells is given for 1971-72. It may be stated that a work involving an expenditure of less than 20 lakhs is treated as minor irrigation works. Work with potential irrigable area up to 250 acres is entrusted to Zilla Parishad while a work with potential above 250 acres to the Irrigation Department. Table No. 17 gives data on Major and medium irrigation projects. There is only one medium project viz. Radhanagari Hydro-Electric work in the district at Phejiwade village of Radhanagari tahsil, and the work of another medium project namely Tulshi river project near Burambali village in Radhanagari tahsil is in progress at present. The data in this table are as on 30-6-1972. Table no. 18 gives agricultural wage rates for three selected centres viz. Kapashi, in Kagal tahsil, Madilge Bk. in Bhudargad tahsil and Shirol from Shirol tahsil. Information on agricultural wage rates is collected fortnightly from selected cultivators employing agricultural labourers. The data presented are the monthly averages

of the rates for male and female separately. Table No. 19 gives agricultural implements, electric pumps, oil engines etc. The data are based on 1972 Livestock Census (Provisional figures). Table No. 20, 21 pertain to data regarding scarcity conditions in Kolhapur District..

ANIMAL HUSBANDRY AND FOREST :

2.8 Data on Livestock presented in Table No. 22 pertains to the Livestock Census of 1972 and the same are provisional. Data on Forests and Veterinary Statistics pertains to the year 1972-73. There are two tables on forest statistics. Table No. 26 (a) gives details of area under different types of forests. Information regarding forests under the control of the State Revenue Department and Forest Department is shown separately in this table. It will be seen from this table that there is no area under Revenue Department. If the statistics released by the Director of Agriculture and presented in Table No. 10 of this Abstract are compared with data given by the Forest Department the area given by the former is found to be less than that given by the latter. The entire area under the control of Forest Department is classed as forests by that department, whereas actually some area under Forest Department might have been put to cultivation and classed as such in agricultural statistics. That is why the area under forests in land utilisation statistics is lower than that shown in Forest Statistics. Table No. 26(b) gives estimates of production of major and minor forest produce..

EMPLOYMENT, INDUSTRY AND ELECTRICITY :

2.9 In Table No. 27 to 29 factories statistics are presented. The data pertains to the year 1971 and is obtained from the Chief Inspector of Factories. The data covers factories registered under the Factory Act 1948 viz. those employing ten or more workers and working with aid of power and those employing twenty or more workers and working without the aid of power..

Table No. 28 gives number of working factories, days worked and average daily employment. Table No. 29 gives distribution of working factories according to industry and their working strength. It may be noted that the number of workers shown in the above two tables are the average number of workers working daily throughout the year and not the total number of workers of the registered factories.

Table Nos. 31, 32 & 33 relate to Employment Exchange Statistics. Table No. 34 gives number of employees according to different classes and according to pay and employment ranges as on 1-7-1966. The data pertains to Government Employees only. Table No. 35 gives total employees in the various department of the State Government. The data in these two tables is based on the Census of Government Employees, conducted by the Bureau of Economics & Statistics, Bombay.

In Table No. 36 & 37 data on consumption of electricity and towns and villages electrified are given for 1972-73. The data has been obtained from Maharashtra State Electricity Board and Primate Companies in the district namely Kurundwad Electric Supply Company and Ichalkaranji Electric Supply Company. Table No. 36 gives data on consumption of electricity

according to different uses, while Table No. 37 gives number of towns and villages electrified and population covered at the end of the year 1960-61, 1965-66, 1969-70 & 1972-73.

CO- OPERATION :

2.10 In this category statistics of Co-operative Societies for the Co-operative year 1972-73 are given. The Co-operative year is from July to June. The data has been collected from District Deputy Registrar, Co-operative Societies. Table No. 33 gives in a summary form important information pertaining to different types of Co-operatives institutions according to four fold classification of societies into (1) Agricultural Credit (2) Non-Agricultural Credit (3) Agricultural non-credit and (4) Non-agricultural non-credit. In Table No. 39 to 43 Societies are grouped in to (a) Co-operative Banks (b) Primary agril. Credit Societies (c) Primary agricultural non-credit Societies and non-agricultural credit societies (d) Marketing Societies. The main function of Co-operative Societies is to supply credit and give similar financial and other assistance to the people. Hence important particulars concerning this function such as fresh advances, outstanding loans, overdues etc. are given in these tables. Table No. 44 pertains to data of regulated markets. Table No. 45 gives registered money lenders and loans advanced by them.

MEDICAL AND PUBLIC HEALTH :

2.11 In this section data on Medical and Public Health for the year 1972 are given. The data pertains to public and public aided bodies and has been collected from Civil Surgeon, Municipal Councils and Zilla Parishad. Table No. 46 gives medical facilities available through public and public aided bodies in each tahsil. In table No. 47, 48 vital statistics.

on birth and deaths and infant deaths registered deaths due to important causes are given. In table No. 50 statistics on family planning are given.

EDUCATION :

2.12 Table Nos. 51 and 53 relate to literacy and the data is based on 1961/1971 Population Census.

Table No. 54 gives number of institutions (83) pupils and teachers in the district for the years 1970-71 and 1971-72. The information is given separately for pre-primary, primary, secondary, higher and special schools. Table No. 55 & 56 give information regarding concessions to backward classes and free education to economically backward classes respectively. Expenditure on primary education is shown in table No. 57 by type of agency.

TRANSPORT AND COMMUNICATION :

2.13 In this section road length and railway length in this district, statistics on motor vehicles in operation in Kolhapur sub-region consisting of Kolhapur and Sangli districts, operational statistics of nationalised road transport and postal statistics etc. are given. Table No. 58 gives railway length as on 31-3-1973. As the exact railway length falling within the boundaries of the district cannot be worked out, the distance from the Kolhapur terminus to the last station within the district boundary is given here. Table No. 59 gives road length according to category of roads such as National Highways, State Highways etc. and according to types of surface i.e. cement concrete, black topped etc. Data indicates position as on 31st March 1973 and covers roads under the jurisdiction of Zilla Parishad, Building and Communication Department and Municipal

Corporations and Councils. Table Nos. 60 and 61 give Motor Vehicles in operation in Kolhapur sub-region and nationalised road transport in Kolhapur Division respectively as on 31st March 1973. State Transport Division boundaries are Co-terminus with district boundaries. Results on traffic Census on important roads conducted in Kolhapur District by the Building and Communication Department are presented in Table No. 62.

LOCAL BODIES :

2.14 Information mainly on items like income and expenditure of local bodies such as Village Panchayats, Municipal Councils and Zilla Parishad is presented for 1972-73 in Tables 65 to 68. Information both on Income and Expenditure is classified under broad heads depending on the functions. It is likely that data are misclassified by Village Panchayats or Municipal Councils, inspite of generally known principles. This limitation may be borne in mind in analysing the data. Table No. 65 gives in a summary form income and expenditure of all the types of local bodies. Table No. 66 deals with Panchayat Samitwise coverage of Village Panchayats and their income and expenditure. Table Nos. 67A, B and C give headwise receipts, Government Grants and headwise expenditure of Zilla Parishad respectively. Table No. 68 shows income and expenditure of Municipal Corporations and Councils.

PLAN & COMMUNITY DEVELOPMENT PROGRAMME :

2.15 Two separate tables 69 and 70 are designed to show the progress of expenditure on various plan schemes and their achievements in physical terms in the district.

In the table on expenditure data are given for State and Local sectors separately for the year 1972-73 and are based on the quarterly reports received from various implementing officers. The schemes which accrue benefits only to the district are classed as District Level Schemes and such schemes only are considered in the two tables presented.

Another set of three tables viz. 71, 72 & 73 present statistics on Community Development Programme, such as number of C.D. Blocks, coverage of area, expenditure incurred by blocks in different stages and their achievements in physical terms. The data are compiled from the quarterly and annual progress reports of the Community Development Blocks.

PRICES :

2.16 Table No. 74 gives the wholesale prices of certain agricultural commodities at Regulated Markets in Kolhapur District during calendar year 1972. Table No. 75 gives the monthly average retail prices of essential commodities in Kolhapur town for the calendar year 1972. As the information collected for given commodities is restricted to only one quotation and that too only from one shop at district headquarter, the average prices shown for individual commodities cannot be said to be fully representative but the data may prove useful as a broad indicator of the trend in changes in retail prices over the period of time. Table No. 76 & 76(A) consumer index numbers for working class of Poona and Sholapur Centres. Sholapur Index is applicable to working class of Kolhapur district. For the calculation of this index, the year 1960 is taken as the

base year for Sholapur Centre., whole the year 1961 is the base year for the Poona Centre. The data in this respect are obtained from the Office of the Commissioner of Labour, Bombay.

MISCELLANEOUS :

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

In table No. 85, land revenue demand, and collection are given. The amount of remission is taken as reduction in demand of land revenue, suspension taken as addition to arrears as the amount is to be collected in subsequent year. The figures are exclusive of Land Revenue Cess.

In Table No. 88, trends in important items of development such as agriculture, livestock, industry, education, health etc. are given for the years 1950-51, 1960-61, 1966-67, 1970-71 and 1971-72.

SELECTED INDICATORS :

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

XXXXXXXXX
XXXXXX
XXXX
XX
X

CHAPTER NO. III

AN ANALYTICAL REVIEW OF SECTORIAL TRENDS - 1972-73.

3.1 The part II of this volume contains comprehensive data on various fields of socio-economic development in Kolhapur District. In this chapter the data are analysed to assess the progress made by this district in attaining the socio-economic goals.

3.2 In order to have proper perspective of the progress made in the socio-economic fields during 1972-73, data of 1960-61 and that of 1965-66 are considered for comparison. In the case of agricultural development, however, the latest data available i.e. for the year 1971-72 are considered.

AGRICULTURE :

3.3 Agriculture is even today the most vulnerable sector of the State's economy because it is still at the mercy of rains. Though about two thirds of the population is dependent on agriculture for its livelihood, agriculture continues to show low productivity despite planned efforts to increase agricultural production. The land available for cultivation is fixed. Therefore, the only recourse for increasing production is by more intensive utilisation of the available land i.e. by double cropping.

3.4 In the following table tahsilwise percentages of gross cropped area to net area sown are given :

TABLE NO. 1
PERCENTAGE OF GROSS CROPPED AREA TO NET AREA SOWN.

Sr. No.:	Tahsil	Percentage of gross cropped area to net area sown.			
		1960-61	1965-66	1970-71	1971-72
1	2	3	4	5	6
1.	Karvir	103	102	101	100

(28)

Contd....

1	2	3	4	5	6
2.	Panhala	106	102	102	102
3.	Hatkanagale	101	101	102	102
4.	Shirol	101	101	101	101
5.	Kagal	101	101	100	100
6.	Gadhinglaj	101	101	101	101
7.	Chandgad	101	102	101	101
8.	Ajara	101	101	101	101
9.	Bhudargad	102	101	100	100
10.	Radhanagari	105	105	101	101
11.	Bavada	100	100	101	100
12.	Shahuwadi	109	105	103	103
Kolhapur Dist.		103	102	101	101

3.5 The following distressing features from the above table are noted : (1) The percentage of gross cropped area to net area sown in the district is declining instead of increasing, (2) the area cropped more than once as a percentage of the net area sown is itself very small. It was 3 percent in 1960-61 which declined to 1 percent in 1970-71 and 1971-72. The highest percentage was obtained in Shahuwadi tahsil (9 percent) in 1960-61 and (3 percent) in 1971-72. Bavda tahsil recorded this percentage as zero in 1960-61 while Karvir, Kagal, Bhudargad & Bavda tahsils recorded nil double cropped area in 1971-72 and (3) the percentage gross cropped area to net area sown was less in 1971-72 as compared to 1960-61 in six tahsils; in five tahsils the percentage remained constant while it rose by only one percent in one tahsil namely Hatkanagale.

3.6 In terms of absolute figures too, the position is found to be very much disappointing. In 1960-61, the net area sown in Kolhapur district was 4,13,725 hectares while it was 4,03,399 hectares in 1970-71 and 4,05,626 hectares in 1971-72. Areas sown more than once in these three years were 11,128, 4,548 and 3,884 hectares respectively.

IRRIGATION :

3.7 The net irrigated area in Kolhapur district in 1970-71 and 1971-72 was 48,049 and 47,844 hectares respectively as compared to 38,208 hectares in 1960-61, indicating the fact that additional net area brought under irrigation during the period 1970-71 and 1971-72 was only 9,841 and 9,636 hectares respectively. This is only an addition of little over 25 percent to the irrigated area in 1960-61, and therefore cannot be said to be a remarkable achievement. The sourcewise break up of the area irrigated in 1971-72 was : by wells 24 percent, by Govt. Canals 5 percent, one percent by tanks and remaining 70 percent by other sources, such as lift irrigation, bandharas etc.

3.8 Tahsilwise position of irrigation is shown in the following table.

TABLE NO. 2
INDICES OF NET IRRIGATED AREA (BASE YEAR 1960-61 = 100)

Sr. No.	Tahsil	1965-66	1970-71	1971-72
1	2	3	4	5
1.	Karvir	111	131	133
2.	Panhala	111	103	103
3.	Hatkanagale	118	125	114
4.	Shirol	139	235	227
5.	Kagal	151	83	82
6.	Gadhinglaj	147	150	148
7.	Chandgad	119	152	160
8.	Ajara	148	145	145
9.	Bhudargad	113	85	83
10.	Radhanagari	128	106	109
11.	Bavda	118	113	116
12.	Shahuwadi	79	73	97
	District	120	126	125

3.9 Appreciable increase in the net irrigated area is observed in Karvir, Shirol, Chandgad, Gadhinglaj and Ajra tahsils. The increase was also appreciable in Kagal tahsil in the year 1965-66, however, a big fall is seen in the years 1970-71 and 1971-72. In the case of the tahsils Panhala, Hatkanagale, Ajra, Bhudargad, Radhanagari and Bavda the increase in net irrigated area in the year 1965-66 is found to have dwindled in the year 1971-72. As opposed to this a sharp increase is noticed in Shirol tahsil in 1971-72, though the index in 1971-72 was comparatively less as against that of 1970-71.

3.10 The above analysis was in respect of absolute increase in irrigated area. It is also interesting to study the irrigated area as percentage of sown area, shown in the following table :

TABLE NO. 3

TAHSILWISE NET IRRIGATED AREA AS PERCENTAGE TO NET SOWN AREA.

Sr.No.	Tahsil	Percentage of net irrigated area to net sown area.			
		1960-61	1965-66	1970-71	1971-72
1	2	3	4	5	6
1.	Karvir	16.77	18.17	22.31	22.54
2.	Panhala	13.76	15.22	14.35	14.43
3.	Hatkanagale	14.22	16.90	13.51	16.81
4.	Shirol	8.34	12.32	21.62	20.81
5.	Kagal	7.35	11.38	6.24	6.24
6.	Gadhinglaj	4.59	7.07	7.25	7.15
7.	Chandgad	3.43	3.93	5.24	5.39
8.	Ajra	1.70	2.71	2.77	2.73
9.	Bhudargad	8.03	9.15	7.56	7.23
10.	Radhanagari	13.08	16.36	13.75	13.81
11.	Bavda	4.30	5.76	5.71	5.61
12.	Shahuwadi	9.73	7.26	6.27	3.26
	District	9.24	11.16	11.91	11.80

3.11 The range of percentages of net irrigated area to net sown area is very wide viz. 2.73 percent in Ajra tahsil to 22.54 percent in Karvir tahsil in 1971-72. The district

average percentage is nearly 12 percent. Karvir, Hatkanagale and Shirol tahsils showed appreciable increase as compared to over other tahsils in the district. The performance of Shirol tahsil is spectacular in this respect over 1960-61 percentage. There is slight reduction in this percentage in respect of Nagal, Bhudargad and Shahuwadi tahsils. The overall district percentage show a steady increase in percentage of net area irrigated to net area sown during the period 1960-61 to 1971-72, though there is a slight decline in the percentage in 1971-72 as compared to 1970-71.

3.12 Owing to the varied nature of soil and climate of Kolhapur district, the cropping pattern is not even in all the tahsils of this district. Rice and Ragi are predominantly grown in the western part of the district while Jowar and groundnut are grown in the eastern part. Sugarcane is grown in all tahsils of the district. However, it is mainly concentrated in Karvir, Hatkanagale and Shirol tahsils.

3.13 In the following table details of the cropping pattern in the district is given :

TABLE NO. 4

CROP PATTERN : KOLHAPUR DISTRICT.

Sr.No.	Crop	Percentage of area under crop			
		1960-61	1965-66	1970-71	1971-72
1	2	3	4	5	6
1.	Rice	22.35	23.73	22.22	22.20
2.	Ragi	3.09	7.96	8.63	3.63
3.	Jowar	12.73	10.95	10.65	11.40

1	2	3	4	5	6
4.	Total foodgrains	55.30	52.90	50.40	50.33
5.	Sugarcane	7.50	9.27	9.73	9.77
6.	Total food crops	65.15	64.55	62.68	62.76
7.	Groundnut	12.14	13.94	14.03	13.76
3.	Total non-food crops.	34.85	35.45	37.32	37.24

3.14 The following observations are made from the above data.

- 1) The area under foodgrains was 50.33 percent of the total cropped area in 1971-72. This area is reducing over years.
- 2) The area under sugarcane was only 7.50 percent of the total cropped area in 1960-61 and it rose to 9.77 percent in 1971-72.
- 3) Rice is the predominant cereal crop of this district. More than one fifth of the total cropped area is under rice and that there is little variation in it's area over years.
- 4) The percentage of area under non-foodcrops/ ^{has} increased while that under food crops has declined.
- 5) The area under cash crops such as sugarcane, groundnut is increasing and has significantly influenced the economic position of the rural ~~pop~~ population.

YIELD RATES :

3.15 It is already stated in earlier paragraph that agriculture continue to show low productivity despite planned efforts. The following table will indicate in detail the trend of yield rates of major crops in Kolhapur District.

TABLE NO. 5
INDICES OF YIELD RATES OF IMPORTANT CROPS IN
KOLHAPUR DISTRICT. (BASE YEAR 1960-61 = 100)

Sr. No.	Crop	1965-66	1970-71	1971-72
1	2	3	4	5
1.	Rice	49	93	83
2.	Jowar	85	68	82
3.	Wheat	81	112	85
4.	Ragi	69	102	114
5.	Gram	49	60	63
6.	Tur	87	60	49
7.	Sugarcane (Gur)	91	118	121
8.	Groundnut	89	79	100
9.	Chillies	127	104	104
10.	Tobacco	109	97	114

3.16 From column (5) of the above table it is seen that yield rates of cereal crop Ragi, Sugarcane, Chillies and Tobacco showed an increase over the base year yield rates of 1960-61, while those of the important foodgrains rice, jowar wheat and pulses showed a decline. Efforts to increase yield rates under various plan schemes such as provision of necessary inputs of improved seeds, fertilizers, irrigation water, soil conservation through contour bunding, nala bunding, seem to have borne fruit only in respect of cash crops. The aim of planning in agricultural sector is evolution of strategics and their effective implementation with a view to overcome natural disadvantages. The picture obtained from the above table shows that it has not been possible even to maintain the level of yield rates in the base year 1960-61 as far as important food crops are concerned. To have better results in food production dependence of agriculture on mansoons should be drastically reduced, by increasing

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irrigation facilities, particularly to food crops.

AGRICULTURAL CREDIT :

3.17 The average agriculturist needs credit facilities for purchase of seeds, fertilisers and so on. The co-operative institutions have made considerable strides in meeting the cultivator's demands. The primary agricultural credit societies have covered almost all villages in this district. They advance short and medium term loans to cultivators. The details of facilities extended during the reference years are given in the following table.

TABLE NO. 6
AGRICULTURAL CREDIT FACILITIES: AVAILED IN
KOLHAPUR DISTRICT (Rs. in 000)

Sr.:Details by type of:		Y e a r s		
No.:	Societies.	1960-61	1965-66	1972-73
1	2	3	4	5
1.	<u>Agricultural credit Societies.</u>			
1a	Number of Societies.	791	863	377
1b	Number of members.	1,40,929	1,94,437	2,43,566
1c	Loans advanced.	36,491	60,722	1,62,172
1d	Loans outstanding	37,746	61,132	1,22,789
1e	Overdues.	8,143	14,517	16,292
2.	<u>Land Development Bank.</u>			
2a	No. of branches	3	7	*15
2b	No. of members	429	9,843	22,814
2c	Loans advanced	84	7,129	3,668
2d	Loans outstanding.	2,450	21,535	61,787
2e	Overdues	-	604	13,863

* Note :- The Land Dev. Bank merged in to the Maharashtra State Co.op. Bank.

3.18 The above table highlights two points. There is wide expansion in the number of agricultural credit societies, their membership and in amount advanced as loans to member cultivators. Average loan per member of the primary

agricultural credit society was Rs.259 in 1960-61 which rose to Rs.666 in 1972-73. In 1965-66 the average loan amount stood at Rs.312 per member. While this indicates that the members are availing credit facilities on an increasing scale, the overdues are increasing at an alarming rate and reflects on the unhealthy financial position of the Co.op. Societies.

AGRICULTURAL WAGE RATES :-

3.19 The data on wage rates are collected from three rural centres in this district, since 1963. The centres are Shirol, Madilge and Kapashi. Wages in Shirol centre are always found to be on higher side owing to proximity of urban areas, of Jaysingpur and Kurundwad. The average wage a male and a female worker used to get was below Rs.1.50 and Rs.1.00 respectively in Kapashi and Madilge Bk. Centres in 1965. In Shirol it was Rs.2.04 and Rs.1.25 respectively, then, in 1970 the average wage rate for male was Rs.1.83 at Kapashi and Rs.2.08 at Madilge Bk. as against Rs.3.13 at Shirol. Wage rate for females in 1970 was 1.38 and Rs.1.67 at Kapashi and Madilge Bk. respectively.

3.20 In 1972, the wage rate for male was Rs.3.00 at Shirol, Rs.2.32 at MadilgeBk. and Rs.1.49 at Kapashi centre. The wage rates for female were Rs.1.58, Rs.1.50 and Rs.1.30 at Shirol, Madilge Bk. and Kapashi respectively.

3.21 The maximum wage rates offered to a male agricultural labour at Shirol and Madilge Bk. was Rs.3.00 in 1972 and that at Kapashi was Rs.2.00 in the same year, whereas maximum wage offered to a female agricultural labour was Rs.1.75 at Shirol Rs.1.50 at Madilge Bk. and Rs. 1.62 at Kapashi centre in 1972.

ANIMAL HUSBANDRY :

3.22 Animal husbandry makes a sizable contribution to the national economy by providing draught power to agriculture and by subsidiary means of livelihood to the cultivators. Livestock and poultry also suppliment the state's food supply.

TABLE NO. 7

Livestock and Poultry population in Kolhapur District.
(in lakh)

Sr.No.	Item	1961	1966	1972
1	2	3	4	5
1.	Total cattle	3.40	3.10	2.90
2.	Total buffaloes	2.77	2.82	3.33
3.	Sheep	1.08	1.03	1.10
4.	Goats	1.57	1.31	1.42
5.	Poultry	4.23	5.39	5.50

Note :- 1972 Figures are still provisional.

3.23 From the comparative statistics shown above the following observations are made.

- 1) The cattle population is declining year after year.
- 2) The population of buffaloes on the other hand is increasing. This increase did not offset the shortfall in cattle population till 1966 but in 1972 the increase in buffaloes has wiped out the shortfall in the cattle population.
- 3) Sheep population had declined in 1966 but has exceeded 1961 count in 1972.
- 4) Goats population declined in 1966, The count in 1972 shows some improvements but it has not reached the number existing in 1961.
- 5) The poultry showed 27.42 per cent increase in 1966 over 1961 count. However, the increase by 1972 is only 2.04 per cent over 1966 count. The increase is not very satisfactory.

3.24 Indicators of milch animals per 1000 human population and working bullocks per 100 hectares of gross cropped area are built up for each tahsil. The 1961 human population is considered for 1966 indicators while 1971 population is considered for 1972 indicators. 1965-66 and 1970-71 land use statistics is used for building the 1966 and 1972 ratios of bullocks per 100 hectares of gross cropped area. They are shown in the following table.

TABLE NO. 8

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

Tahsil	No. of milch animals per 1000 human population.		No. of working bullocks per 100 ha. gross cropped area.	
	1966	1972	1966	1972
Karveer	69	53	44	43
Panhala	104	82	41	44
Hatkanagale	79	70	29	28
Shirol	109	92	30	28
Kagal	101	85	39	37
Gadhinglaj	113	84	34	37
Chandgad	116	84	45	47
Ajara	80	62	34	35
Bhudargad	71	70	39	46
Radhanagari	87	75	42	45
Bavada	77	55	94	98
Shahuwadi	98	82	37	36
Dist. Kolhapur	89	72	39	40

3.25 A few observations on the above table are as below

- 1) The number of milch animals per 1000 population has reduced in 1972 in all tahsils in Kolhapur district, as compared to 1966 data.

Contd...

- 2) The reduction in No. of milch animals per 1000 population for the district is 19 per cent. The reduction is very much high in case of tahsil Chandgad (23%), Gadhinglaj (26 %) Bavada (29%), Karveer (23%), Ajara (22%) and Panhala (21%). The reduction in the number of milch animals in case of Bhudargad is negligible.
- 3) There is slight improvement in the ratio of working bullocks to gross cropped area in 1972 when compared to 1966 data.
- 4) Marked improvement in No. of working bullocks per 100 hectares of gross cropped area is seen in Bavada tahsil and Bhudargad tahsil.
- 5) The number of bullocks per 100 hectares in 1972 is seen reduced in case of the tahsils of Karveer Hatkanagale, Shirol, Kagal and Shahuwadi.

CONSUMPTION OF ELECTRICITY :-

3.26 The use of electric power is an important indicator of economic progress. This can be assessed by working out per capita consumption of electricity. The per capita consumption was 12.37 KWH in 1960-61. It was 37.37 KWH in 1965-66, 93.84 KWH in 1970-71 and 89.63 KWH in 1972-73 based on 1971 population 20.43 lakhs. The latest available comparative data for Poona Division indicates that the per capita consumption of electricity was 85.92 KWH in 1971-72.

3.27 Out of 1033 inhabited villages in the district only 94 villages were electrified up to 31-3-1961 and 754 villages were electrified by the end of March 1972. By the end of March 1972, 302 villages were electrified in all

since beginning. All the 11 Towns have been electrified since 1966. The percentage of electrified villages to total inhabited villages in the district is 74.05 at the end of the year 1972-73. This percentage for Poona Division was 50 at the end of 1971-72.

EMPLOYMENT :-

3.28 The statistics available from the Employment Exchange, Kolhapur points out that alarming unemployment situation existing in this district. The situation is worsening year after year as can be visualised from the data presented below :

TABLE NO. 9

Employment Exchange Statistics.

Item	1960-61	1965-66	1970-71	1972-73
1. Candidates enrolled during the year.	10,067	8,663	10,934	11,611
2. Vacancies occurred.	1,069	1,330	1,379	1,474
3. Placement	385	945	766	544
4. Percentage of placement to registration during the year.	3.49	10.90	7.01	4.63
5. Candidates unemployed as at the end of the year on live register of the Employment Exchange.	3,643	4,972	8,236	17,135

3.29 The placement in vacancies has shown as decreasing tendency. This has resulted in swelling the number of candidates remaining on live register of the Employment Exchange. The number on live Register in 1972-73 has gone up by 71 percent alone in one year (i.e. over 1971-72). This rise is 245 per cent above the number on Live Register in 1965-66.

3.30 Of the 544 candidates placed in employment in 1972-73. 509 are placed in public sector while only 35 candidates were employed in Private Sector.

3.31 The number of persons seeking manual work was 65,000 as per the register maintained under the Employment Guarantee Scheme very recently introduced by the Government of Maharashtra. With the commencement of scarcity works on a very large scale, the Employment Guarantee Scheme stood temporarily suspended. The number of labourers on Scarcity works was 78,467 as on 31-3-1973.

3.32 Though comprehensive statistics in respect of unemployed personal, not registered with the Employment Exchange, and under employed labour is not collected the available data throw sufficient light on the alarming unemployment situation in the district.

PUBLIC HEALTH :

3.33 Public Health programmes are undertaken to expand existing health services so as to bring them within the easy reach of more and more people. For progressive improvement in the level of national health, adequate facilities of doctors, nurses, beds, hospitals are necessary.

TABLE NO. 10

Availability of Medical Facilities.

Sr. No. : Year		Institutions and population served by each									
		Hospital		Doctor		Nurses		Beds			
		A	B	A	B	A	B	A	B	A	B
1	2	3	4	5	6	7	8	9	10		
1.	1961	37	43,143	47	33,963	62	25,750	493	3,206		
2.	1971	111	18,451	132	15,516	409	5,007	397	2,233		
3.	1972	111	18,451	132	15,516	417	4,911	926	2,212		

Note :- A = Number of Institutions (Doctors/Nurses/Beds)

B = Population per Institution.

Hospitals include dispensaries & Primary Health Centres, and Doctors include Vaidyas.

3.34 It is apparent from the above data that the proportionate rate of increase in the number of hospitals and doctors in relation to population, is more than double in 1971 when compared to 1961 data. The increase in case of the number of nurses and beds has not kept up this pace. That is why the population per nurse or per bed has not come down at the rate it has dwindled in case of doctors and hospitals.

3.35 The corresponding statistics for 1971 of Poona Division are as follows :

Population per Hospital - 23,537
Population per Doctor - 14,225
Population per Nurses - 5,963
Population per Bed - 1,692

3.36 The facilities in respect of hospitals and nurses are comparatively more in Kolhapur District than in the Poona Division.

3.37 The above statistics does not cover medical facilities available in private sector.

3.38 The general health standard of the people can be assessed from the birth rate and death rate data.

TABLE NO. 11

Year	Birth rate	Death rate
	2	3
1961	35	13
1971	26.3	9.9
1972	26.3	8.3

Contd.....

3.39 The birth rate and death rate of the Poona Division and the Maharashtra State in 1971 were 23.62, 3.49 respectively for Poona Division and 23.4 and 10.0 respectively for Maharashtra State. The rates of Kolhapur district though little higher than those of Poona Division are below the corresponding rates of the State.

EDUCATION :

3.40 The progress of education at various levels since 1961-62 is shown below :-

TABLE NO. 12

Progress of education in Kolhapur District.

Level of Education.	1961-62	1965-66	1970-71	1971-72
	1	2	3	4
<u>1. Primary Education</u>				
Institutions.	1,613	1,755	1,323	1,340
Pupils	2,20,369	2,43,010	2,63,325	2,33,902
Teachers	5,202	6,454	7,342	3,072
<u>2) Secondary Education</u>				
Institution	157	137	232	241
Pupils	30,703	42,319	54,639	53,904
Teachers	1,345	1,749	2,272	2,496
<u>3) Higher Education</u>				
Institutions.	15	17	17	23
Pupils	3,535	4,452	12,959	15,367
Teachers	191	303	539	656

3.41 Number of primary schools has increased by 13.3 per cent in 1970-71 as compared to the number of Primary Schools in 1961-62. This percentage rose to 14.1 in 1971-72. The number of pupils increased by 21.90 per cent in 1970-71 and by 23.33 per cent in 1971-72 over the number in 1961-62.

If the increased in the number of primary schools and pupils in 1971-72 are compared with those in 1970-71, a rise of 0.7 per cent and 5.6 per cent is observed in the number of schools and pupils respectively in 1971-72. The rate of average annual increase in the number of pupils in primary schools during 1971-72 is slightly higher.

3.42 The number of secondary schools in 1970-71 increased by 47.3 per cent over the number in 1961-62, and that during 1971-72 increased by 53.5 per cent. The rates of increase in the number of pupils in 1970-71 and 1971-72 over 1961-62 were 73.1 per cent and 91.9 per cent respectively. When 1971-72 data is compared with 1970-71 data it is observed that the increase in the number of secondary schools is 3.9 per cent while the increase in the number of pupils in secondary schools is 7.7 per cent.

3.43 In the field of higher education the number of colleges rose by 12.3 per cent during 1961-62 to 1970-71 while during the period, 1961-62 to 1972-73 the rise is substantially higher, viz. 53.3 per cent. The increase in the number of pupils during the above two periods was 261.5 per cent and 323.6 per cent. If the period 1970-71 to 1972-73 is considered the rise in the number of colleges and pupils in 1972-73 is observed to be 35.3 per cent and 13.6 per cent respectively.

3.44 The ratio of number of pupils per teacher at various levels of education during 1961-62, 1970-71 and 1972-73 is as shown in the following table.

TABLE NO 13

Number of pupils per teachers.

Level of Education	1961-62	1970-71	1971-72
Primary	42	34	25
Sedondary	23	24	24
Higher	19	22	23

BANKING :

3.45 Until recently commercial banks were reluctant to cater to the needs of agricultural sector. With the nationalisation of major banks in India; and with a change in credit policy there has been a steady rise in the number of banking offices in rural areas.

3.46 During the decade 1961-1971, the number of banking offices increased from 51 to 130 in Kolhapur District. In Poona Division the number rose from 323 to 766 during this decade. There were 3.3 banking offices per lakh population in 1961 in Kolhapur district as against 3.1 in Poona Division. In 1971, this index rose to 6.3 for Kolhapur district and 5.9 for Poona Division. As on 31-3-72 the number of Banking offices in Kolhapur district was 146.

TRANSPORT AND COMMUNICATION.

3.47 - There has been no change in the rail length in this district. The road length has undergone considerable change since 1961. In 1961, the total road length was 1764 km. It was 273 km. in 1971. The length increased to 3,516 km. by March 1973. The road length per 100 Sq.km. in this district was 21.36 in 1961 and 34.52 in 1971. This rose to 43.6 km in 1972-73.

PRICE LINE :-

3.48 The trend of rise in prices of consumer goods is indicated in the chart on the following page. The Commissioner of Labour works out the consumer price indices for working class. The Index worked out for Sholapur centre is applicable for Kolhapur district as well. The 1972-73 Index show that the prices have gone up by 2.16 times in 1972-73 as compared to the prices prevailing in the year 1960. The commodity groupwise rise in price indices is as below :

TABLE NO. 14

Group	Price indices in			
	1960	1970-71	1971-72	1972-73
i) Food	100	193	214	236
ii) Pan, Supari Tobacco and intoxicants.	100	171	173	133
iii) Fuel and light	100	171	175	131
iv) Housing	100	132	133	150
v) Clothing, bedding and foot wear.	100	173	133	205
vi) Miscellaneous	100	159	163	176
Average	100	135	193	216

3.49 Food group price has shot up higher than prices of all other groups. Next to food group prices of clothing group have shown steep increase in 1972-73 over previous years. Housing is the only group where the increase is the least.

CHAPTER : IV

ANNUAL PLAN 1972 - 73.

4.1 The year 1972-73 was the 4th year of the Fourth Five Year Plan 1969-74.

4.2 The total expenditure on all the district level Plan Schemes in 1972-73 amounted to Rs.37.56 million. The expenditure on the State Plan Schemes was Rs.32.68 million and that on the Centrally Sponsored Schemes Rs.4.93 million.

The schemes implemented in the State Sector accounted for 63 per cent of the total expenditure of Rs.37.56 million while those implemented in the Local Sector accounted for 37 per cent share.

4.3 The total Budget Provision for all the district level plan schemes and centrally sponsored schemes for the year 1972-73 was Rs.39.27 million of which provision of Rs.33.99 million was for State Plan Schemes and Rs.5.28 million for Centrally Sponsored Schemes. The break up of the total budget provision between State and Local Sector was 61 percent and 39 per cent respectively. (i.e. Rs.24.05 million and Rs.15.22 million respectively.)

4.4 The comparison of the expenditure to budget provision in 1972-73 reveals the following :

- a) Percentage of total expenditure to total budget provision 95.65.
- b) Percentage of expenditure on State Plan Scheme to budget provision of State Plan Schemes 96.15.
- c) Percentage of expenditure on Centrally Sponsored Schemes to budget provision of Centrally Sponsored Schemes 92.45.
- d) Percentage of expenditure on all schemes in State Sector to their budget provision 60.22.

e) Percentage of expenditure on all schemes in Local Sector to their budget provision 35.43.

4.5 The per capita expenditure on the district level plan schemes during 1972-73 and the preceeding three years of the Fourth Five Year Plan is given below :

TABLE NO. 1

Per capita expenditure in Rs.			
Sr.No.	Year	Per capita Expenditure Rupees.	
		Kolhapur dist.	Poona Division
1.	1969-70	11	11
2.	1970-71	11	12
3.	1971-72	16	19
4.	1972-73	18	N.A.

Note :- Population for a year is estimated on the average growth rate of population observed in 1961-71 decade.

4.6 The per capita expenditure in Poona Division during 1969-70, 70-71 and 71-72 was Rs.11,12 and 19 respectively. The trend of the per capita expenditure in on the increase, both in the district and the Division. The rate of increase was more in 1971-72. The per capita expenditure in Kolhapur district was less in 1970-71 and 1971-72.

4.8 The major headwise expenditure of 1972-73 is given in the following table.

Contd.....

TABLE NO. 2

Major headwise expenditure during 1972-73 (Rs. in 000)

Sr. No.	Head of Development	Budget: provision.	Expenditure: State	Local	Total	Percentage of expenditure to budget: provision (headwise)	Percentage of expenditure under each major head to total expdt.
1	2	3	4	5	6	7	8

(A) State Plan Schemes.

1.	Agricultural Programme.	10,042	7,363	2,026	9,389	93.50	28.73
2.	Co-operation and Community Development.	2,090	1,099	968	2,067	98.90	6.33
3.	Irrigation & Power.	1,800	3,400	-	3,400	188.89	10.40
4.	Industry & Mining.	402	81	321	402	100.00	1.23
5.	Transport & Communication.	3,185	669	1,869	2,538	79.69	7.77
6.	Social Services.	15,611	10,581	3,459	14,040	89.94	42.97
7.	Miscellaneous.	356	41	800	841	98.25	2.57

TOTAL							
STATE PLAN		33,986	23,234	9,443	32,677	96.15	100

(B) Centrally Sponsored Schemes.

1.	Agricultural programme.	155	97	6	103	66.45	2.11
2.	Co-operation and Community Development.	166	113	53	166	100.00	3.40

Contd....

1	2	3	4	5	6	7	8
3. Transport & Communication	125	-	25	25	20.00	0.51	
4. Social Services.	3,432	195	2,990	3,135	92.80	65.23	
5. Miscellaneous.	1,404	8	1,396	1,404	100.00	28.75	
TOTAL	5,282	413	4,470	4,883	92.45	100	
CENTRALLY SPONSORED							
GRAND TOTAL	39,268	23,647	13,913	37,560	95.65	100	

STATE PLAN SCHEMES.

4.8 The budget provision for State Plan Schemes in 1972-73 was Rs.33.99 million and expenditure Rs.32.68 million. The expenditure was 96.15 per cent of the budget provision. The figures in column 7 of Table No.2 show that only the expenditure on major head - Irrigation & Power-exceeded the budget provision by a margin of nearly 89 per cent. The expenditure on Industry and Mining head was cent per cent of the budget provision. The only head showing relatively poor performance in respect of financial achievement is Transport and Communication. Only 79.7 per cent of budget provision was actually spent in 1972-73. The other heads of development showed 90 per cent or more financial achievements.

4.9 The percentage expenditure on various heads of developmeny give an indication about plan priorities. Nearly 43 per cent of the total expenditure is on the head-Social Services. Agricultural programme occupies the next position where expenditure is nearly 29 per cent. These two heads together account for 71.70 per cent of the total expenditure on State Plan Schemes, the percentage expenditure on other heads of development is comparatively insignificant.

AGRICULTURAL PROGRAMME :

4.10 The important objective of the Five Year Plan is to develop an agricultural developmental programme is maximising agricultural production through various measures such as expanding irrigation facilities, soil conservation measures, supply of hybrid and high yielding varieties of seeds, chemical fertilisers etc. Establishing various types of co-operatives and extending easy credit facilities and other services to cultivators, developing forest areas for more forest products and extending facilities for better animal care and improving breed and milk procurement are other objectives in the field allied to agriculture.

4.11 The expenditure made on the various sub heads of development under the major head -Agricultural programme is given below :

TABLE NO. 3

EXPNDITURE UNDER AGRICULTURAL PROGRAMME DURING 1972-73.
(Rs. in lakh)

Sr. No.	Minor Head of development.	Budget provision.	Expenditure.	Percentage of expenditure to budget provision
1	2	3	4	5
1.	Agricultural production.	8.58	3.34	97
2.	Minor Irrigation	56.55	52.69	93
3.	Soil Conservation.	31.7	30.01	97
4.	Animal Husbandry	0.20	0.20	100
5.	Dairy development.	1.34	0.80	43
6.	Forests	1.38	1.33	96
7.	Fisheries.	0.79	0.51	65
8.	Warehousing and marketing.	0.01	0.01	100
TOTAL AGRIL. PROGRAMME		100.42	92.39	93

AGRICULTURAL PRODUCTION :

4.12 The expenditure on the schemes under minor heads. Agricultural production was 97 per cent in 1972-73 as against 92 per cent in 1971-72. The financial achievement fell short of the budget allotment in 1972-73.

4.13 The important schemes under this minor head were development of local manurial resources (Town Compost), Intensive cultivation of soil seeds, Grant of loans under horticultural development and Integrated Area Development. The targets and achievements of important items are as below:

TABLE NO. 4

ACHIEVEMENTS UNDER AGRICULTURAL PRODUCTION IN 1972-73.

Item	Unit	Target	Achievement
1. Town Compost	Thousand Tonnes	57	36
2. Intensive cultivation of oil seeds. Area covered.	Thousand hectares.	32	20
3. Horticulture development Plantation.	Hectare.	811	764
4. Improved seed distribution area covered. (I.A.D.P.)	Hectare	5,000	1,316
5. Community Wells.	No.	6	6

4.14 It will be observed that excepting Community Wells physical achievements under other items fell short of the target budget.

4.15 In order to increase agricultural production improved seeds, chemical fertilisers were distributed. During the year 1972-73, 1505 quintals of improved seed of various types was distributed. The achievement during 1971-72 was 1,243 quintals. The details of distribution of chemical fertilisers during 1972-73 were as under :-

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- (a) Ammonium Sulphate.....4,104 Tonnes
- (b) Super Phosphate..... 2,940 "
- (c) Fertiliser Mixture.....23,720 "
- (d) Urea..... 3,936 "
- (e) Others.....23,168 "
- (f) Total.....62,918 "

4.16 During the year 1971-72, 26,714 tonnes of chemical fertilisers were distributed.

MINOR IRRIGATION :

4.17 The expenditure on the schemes under this minor head was 93 per cent of the budget provision in 1972-73, the same as in 1971-72. The financial achievement fell short of the budget allotment in 1972-73.

4.18 Under the scheme of construction of new wells, the achievement was 421 wells as against the target of 340 wells. The target for installation of pumping sets was 530 while the achievement was 410 pumping sets. Under the scheme of minor irrigation 21 bandharas were constructed.

SOIL CONSERVATION :

4.19 The expenditure on the schemes under this minor head was Rs.30.01 lakh as against the budget allotment of Rs.31.07 lakh.

4.20 The schemes implemented under this head were contour bunding terracing of land and afforestation for soil conservation.

TABLE NO. 5
ACHIEVEMENT UNDER SOIL CONSERVATION DURING 1972-73.

Item	Unit	Target	Achievement
1	2	3	4
1. Area bunded	Hectares	3,430	2,515
2. Area terraced	"	300	934
3. Afforestation.	"	374	374

Except for bunding the target have been achieved fully.

Contd...

4.21 Under this minor head only one scheme namely Veterinary Aid Centre was implemented and an expenditure of Rs.20 thousand was incurred as against budget provision of Rs.20 thousand. The financial target was fully achieved.

DAIRY DEVELOPMENT :

4.22 The financial target under this minor head was Rs.1.34 lakh while the actual expenditure incurred was Rs.80 thousand only.

4.23 Two schemes namely Town Milk Supply Scheme and Assistance to Milk Unions and Federations were implemented. Under the first scheme, as against the target of 35 thousand litres of milk handled per day the achievement was 91 per cent (viz. 32 thousand litres of milk handled per day).

Under the second schemes, 17 Co-operative Milk Societies and federations were organised as against the target of 16.

FORESTS :

4.24 The expenditure on the schemes under this minor head was 96 percent in 1972-73 as against cent percent in 1971-72.

4.25 Four schemes namely Farm Forestry, Plantation of General Utility Timber, Forest Communication and Wild life Preservation were implemented. The physical target fixed for these four schemes was fully achieved.

FISHERIES :

4.26 The expenditure on the schemes under this minor head was 65 percent in 1972-73 as against 59 per cent in 1971-72. The financial achievement fell short of the budget allotment in 1972-73.

4.27 During the year under review, 9.53 lakh fingerlings were stocked and 437 kg. of fish were netted as against the target of 5.0 lakh and 313 kg. respectively.

WAREHOUSING AND MARKETING :

4.23 The financial target under this minor head was very small i.e. Rupees one thousand and this target was achieved in full.

CO-OPERATION & COMMUNITY DEVELOPMENT :

4.29 Kolhapur district is one of the foremost districts so far as Co-operative movement is concerned. In 1972-73, 377 Primary agricultural credit societies were functioning as against 374 during the year 1971-72.

4.20 The expenditure on this major head was Rs.20.67 lakh as against the budget provision of Rs.20.90 lakh. The expenditure on this major head compared very favourably with that during the previous year, the expenditure in 1971-72 being only Rs.13.23 lakh.

CO-OPERATION :

4.31 Under the scheme of development of Co-operative marketing, 3 societies were assisted as against the target of 3. The target under the scheme of Consumer Stores and Assistance to Block Level M.P. Societies was fully achieved. Loans of all types worth Rs.16.22 crore were advanced during 1972-73 by the Agricultural credit societies. Percentage of recovery was 91. During 1971-72, loans worth Rs.11.33 crores were advanced by the Agricultural credit Societies.

COMMUNITY DEVELOPMENT :

4.32 Under Community Development, three schemes namely Community Development Programme, Applied Nutrition Programme & Composite Programme for women & children were executed.

4.33 The Community Development Programme was introduced in 1952 in some of the tahsils of this district. Now the entire rural area of the district has been covered under this programme. During 1972-73, the target for Applied Nutrition Programme and Composit Programme for women and children was 3 and 5 blocks respectively and the target was achieved in full.

POWER :

4.34 The financial target under this major head was more than fulfilled. The actual expenditure of Rs.34 lakh was more than budget provision of Rs.18 lakh.

4.35 Under the scheme of rural electrification 49 villages were electrified and 1,959 agricultural pumps were connected in 1972-73. In 1971-72, 127 villages were electrified.

INDUSTRY AND MINING :

4.36 Under this major head the budget allotment of Rs.4.02 lakh was fully utilised.

4.37 Under this major head three schemes viz. (1) Development of Handloom Societies (2) Assistance to Industrial Co-operatives and (3) Financial assistance to Small Scale Industries were implemented. The Physical achievements under the second and third schemes were noteworthy.

4.33 Under these two schemes 27 industrial co-operative societies and 361 artisans were given financial assistance as against the target of 12 societies & 261 artisans respectively.

TRANSPORT AND COMMUNICATION :

4.39 Under this major head an amount of Rs.25.33 lakh was expended as against budget provision of Rs.31.35 lakh. This expenditure compared very favourably with that during the previous year, it being Rs.11.15 lakh only.

4.40 The expenditure was mainly incurred on development of district roads, roads in hilly and inaccessible areas, village roads and Black Topping Programme. During 1972-73, 16 km. of new district roads, 2 km. of roads in hilly areas, 37 km. of village roads and 5 culverts were constructed. The corresponding achievement in 1971-72 was 20 km., 2 km., 16 km. and 2 culverts respectively.

SOCIAL SERVICES :

4.41 This major head of development comprises of eight sub-heads, the expenditure made on these sub-heads of development is given below :

TABLE NO. 6

SUB-HEADWISE EXPENDITURE UNDER SOCIAL SERVICES.
DURING 1972-73 (Rs. in lakh)

Sr. No.:	Sub-Head of Development.	Budget Provision	Expenditure.	Percentage of expenditure to budget provision.
1	2	3	4	5
1.	General Education.	56.82	52.12	
2.	Technical Education.	1.53	1.42	90
3.	Health.	1.50	1.50	100
4.	Water supply and Drainage.	37.43	31.73	93
5.	Housing	3.77	2.23	59
6.	Urban Development	3.25	-	00
7.	Welfare of Backward classes.	0.31	0.32	101
8.	Labour & labour welfare.	0.95	0.53	61
TOTAL :		156.11	140.40	90

Contd....

4.42 It will be observed that the actual expenditure on the two main sub-heads, General Education and Water Supply and Drainage was more than 90 per cent. No expenditure was incurred on urban development scheme as no proposals were received from the municipal councils during 1972-73.

PHYSICAL ACHIEVEMENTS :

GENERAL EDUCATION :

4.43 Under the scheme of educational concessions to Economically Backward Class pupils the number of beneficiaries was 5,730. Under the scheme of concessions to children of primary teachers, 917 pupils received the benefit of concessions. Under the scheme of loans scholarship to primary teachers, 53 teachers received the benefit. New 62 school rooms were constructed. Under the scheme of expansion of primary education. The strength of pupils in primary & secondary schools increased by 15,077 and 4,215 respectively.

TECHNICAL EDUCATION :

4.44 Under this sub-head only 2 schemes namely Consolidation of Govt. Polytechnic and Reorientation of Diploma course in Engineering and technology were implemented. The Govt. Polytechnic became full fledged during Third Five Year Plan and no additional intake of students has been sanctioned. Equipment required for re-orientation course could not be fully purchased during 1972-73.

HEALTH :

4.45 During 1972-73, three buildings of P.H. Centres were constructed and 11 doctors and 23 nurses were appointed.

WATER SUPPLY AND DRAINAGE :

4.46 Under Govt. water supply scheme, two schemes were completed. (viz. Urgent repairs to Kalamba Tank at Kolhapur and Augmentation of supplying capacity of Balinga water works, Kolhapur) and six other works were in progress.

Under municipal water supply scheme one scheme of Ichalkaranji was completed and 4 were in progress. Under the scheme of village piped water supply and construction of new wells seven piped water supply schemes and 111 wells were constructed against the target of 10 schemes and 611 new wells respectively.

HOUSING :

4.47 Under the scheme of construction of tenements under industrial housing scheme, 104 tenements were constructed at Kolhapur. Under extension of village gaathans the achievement was 6 villages against the target of 14 villages. Under the scheme of tiling of roofs of huts, 142 huts were provided with tiles for roofing.

4.48 URBAN DEVELOPMENT :

Under this sub-head there was only one scheme of financial assistance to municipal councils for implementation of development plan. Both the financial and physical achievement were nil as no applications were received from municipal council.

4.49 WELFARE OF BACKWARD CLASSES :

Scholarships to 564 students and grants to two B.C. hostels were given. Under the scheme of grant of loan-cum-subsidy for industries and professions the target of 25 beneficiaries was achieved fully. Under the scheme of housing aid to B.Cs., 20 tenements were constructed.

Contd....

LABOUR AND LABOUR WELFARE :

4.50 Under this sub-head only one scheme of craftsmen training (viz. I.T.I.) was implemented. Two new trades, scooter-Motor cycle mechanic and Auto electrician were started with the requisite staff in 1972-73. Extension to main building and workshop could not be done in view of poor response to the tenders invited.

MISCELLANEOUS :

4.51 Under the scheme of rural broadcasting, 29 radio sets were installed in rural areas of this district. In the year 1971-72, twentyseven radio sets were installed.

4.52 Under the new scheme of employment granted scheme 171 kms. of roads were constructed as against the target of 137 kms.

CENTRALLY SPONSORED SCHEME :

4.53 The total expenditure under Centrally Sponsored Schemes was Rs.43.33 lakh as against the budget allotment of Rs.52.32 lakh. The expenditure was 92 per cent of the budgetted amount. During 1971-72 expenditure of Rs.21.50 lakh was incurred.

AGRICULTURAL PROGRAMME :

4.54 The expenditure on the schemes under this head was 66 per cent of the budget allocation.

4.55 Under this major head three schemes viz (1) Tobacco scheme (2) Mass Training of farmers & (3) Plantation of pulpwood species were implemented. Under the first scheme two trials of tobacco were carried out, 37 camps were organised under mass training of farmers scheme and 100 hectares of land was brought under pulpwood species plantation.

CO-OPERATION AND COMMUNITY DEVELOPMENTS:

4.56 CO-OPERATION:

Under this major head during 1972-73, a new scheme namely staff for cadetisation was under taken. The budget allotment of Rs.1.13 lakh was fully spent.

COMMUNITY DEVELOPMENT :

4.57 Under this major head during 1972-73 two schemes viz. (1) Applied Nutrition Programme (2) Composit Programme for women and children were executed and the targets of 3 blocks and 1 block respectively were fulfilled. The budget allotment of Rs.166 lakh was fully utilised.

TRANSPORT AND COMMUNICATION:

4.53 Under this major head, out of budget allotment of Rs.1.25 lakh, only Rs.25 thousand were expended during 1972-73. During 1971-72, Rs.1.40 lakh were expended.

4.59 As regards physical achievement the target of construction of 6 km. of roads in hilly areas was achieved. During 1971-72, 4 km. of roads were constructed.

SOCIAL SERVICES:

4.60 The expenditure under this major head was 93 per cent of the budget allotment in 1972-73 as against 93 per cent in 1971-72. The achievement under some of the important schemes are given in the following table.

contd...

TABLE NO. 7

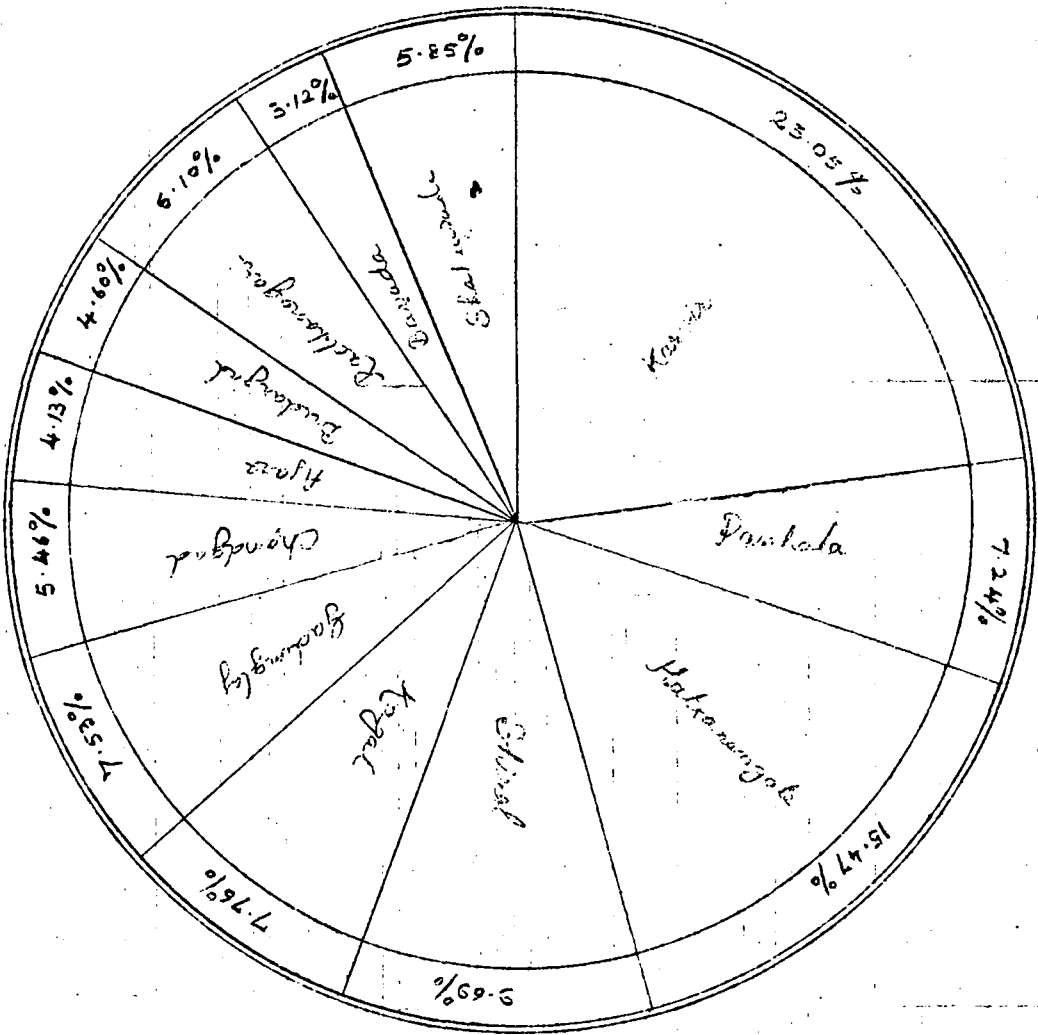
ACHIEVEMENTS UNDER SOCIAL SERVICES DURING 1972-73.

Sr.No.	Item	Unit	Target	Achievement
1	2	3	4	5
1.	Appointment of Jr. Head Masters in Primary Schools.	No.	33	33
2.	Sterilisation Operations.	No.	21,110	24,227
3.	Number of Vimukta Jatis Students exempted from tuition fees etc.	No.	Not fixed.	93
4.	No. of Balwadis started for Vimukta Jatis students.	No.	Not fixed	2
5.	No. of families of Vimukta Jatis benefited by land development.	No.	Not fixed	21

4.61 It will be observed that the target fixed for sterilisation operations was exceeded.

CHART NO. 1

TAHSILWISE DISTRIBUTION OF POPULATION IN KOLHAPUR DISTRICT.



Scale - 1° = 5.69 Thousands.

CHART NO. 2
POPULATION SINCE 1901
IN KOLHAPUR DISTRICT.

Scale - 1 cm = 1 lakh.

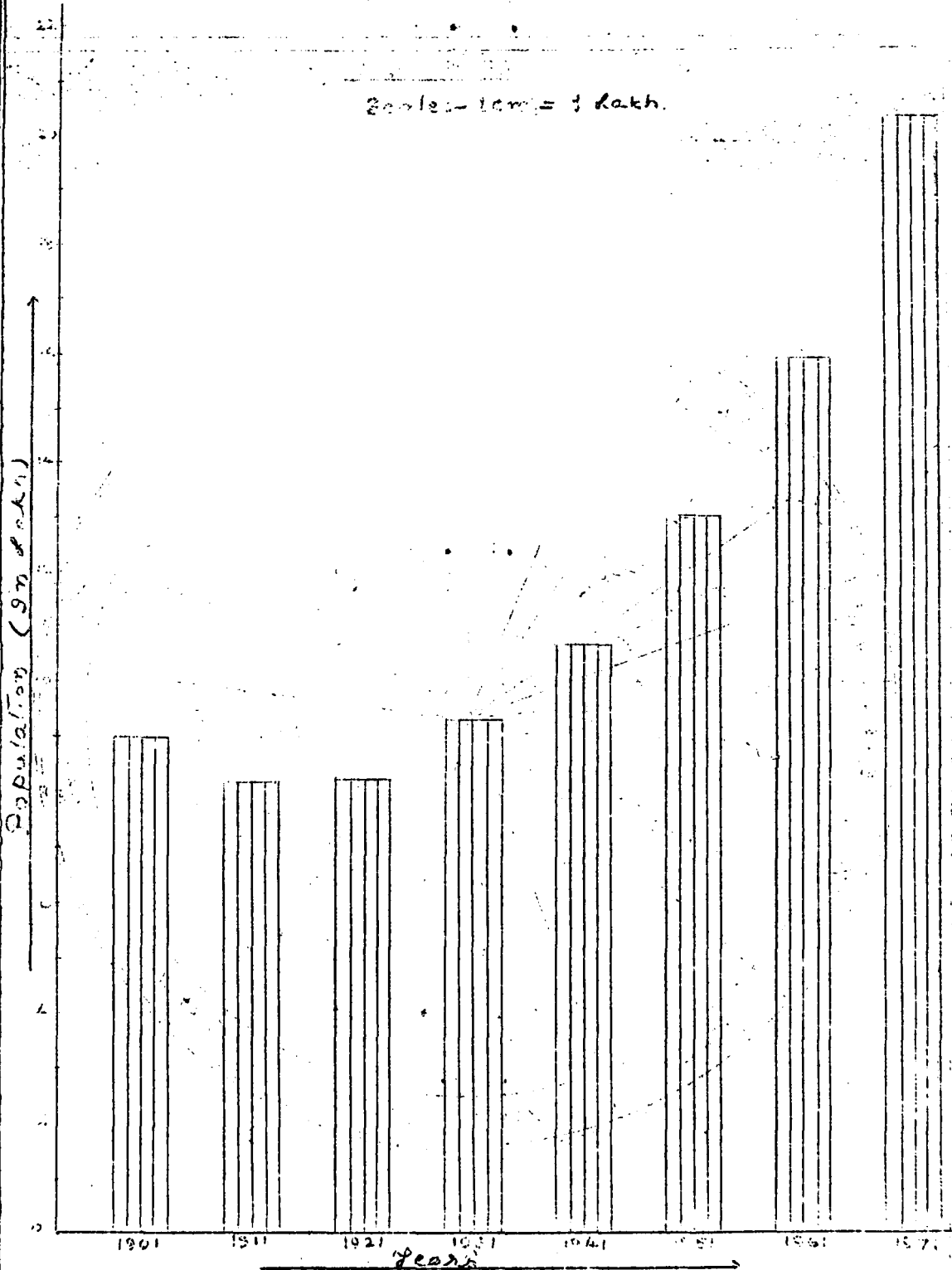
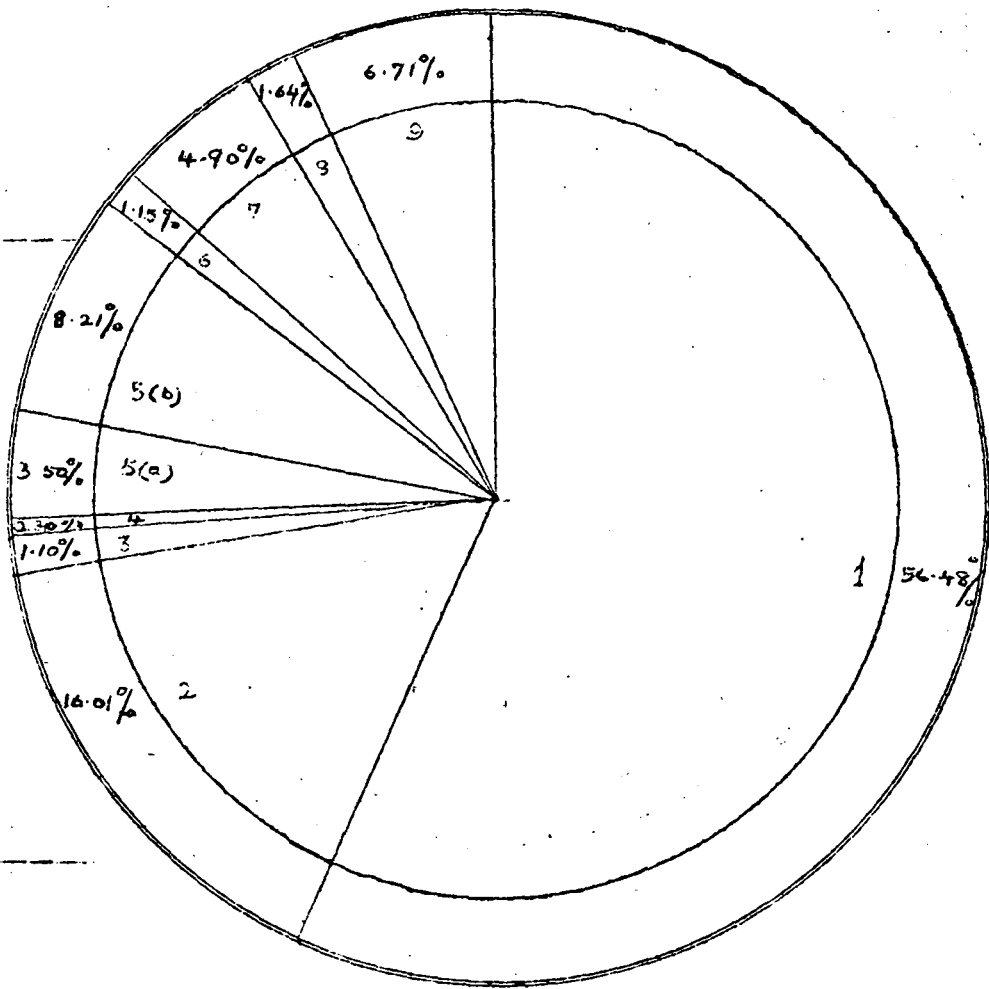


CHART NO. 3

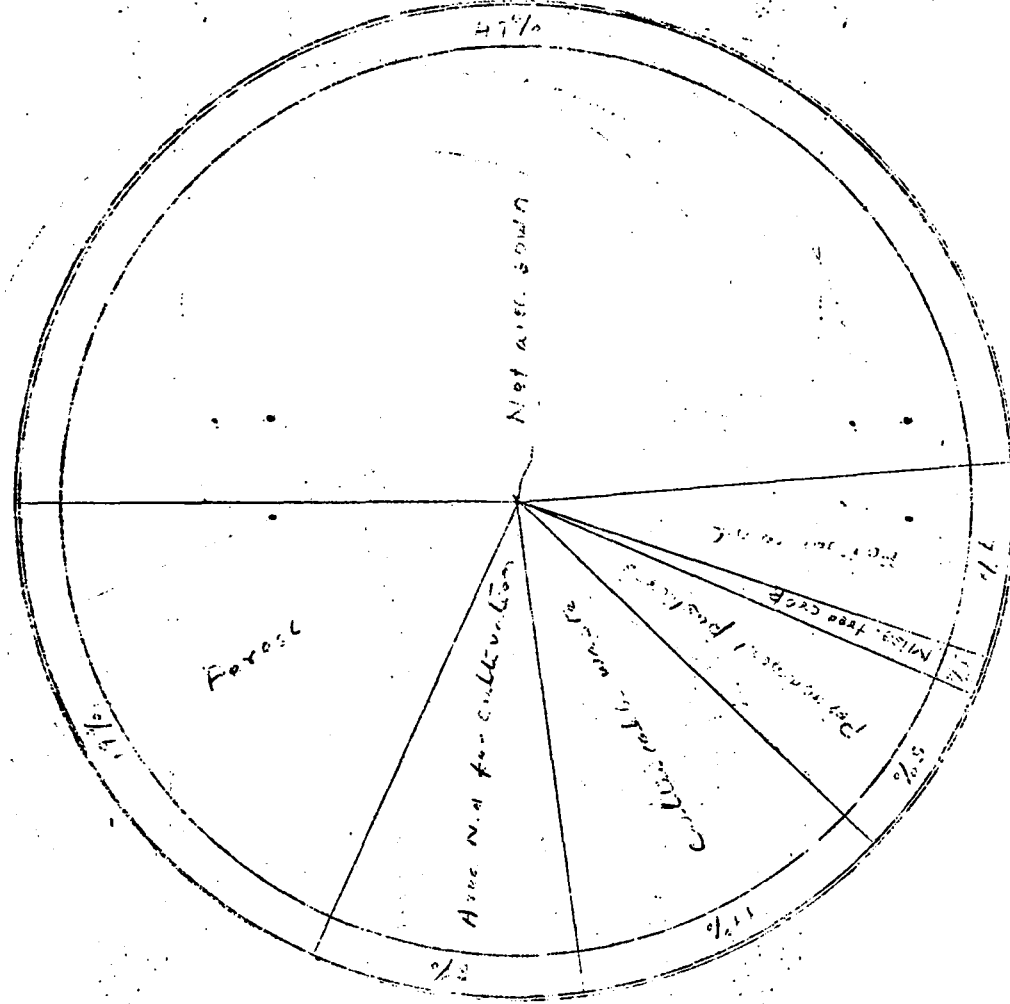
DISTRIBUTION OF WORKERS IN KOLHAPUR DISTRICT.

Scale - 1^o = 1934 Hundreds



1. Cultivators.
2. Agriculture Labourers.
3. Livestock, forest etc. activities.
4. Mining and Quarrying.
5. Manufacturing processing (a) Household Industry.
5. Manufacturing processing (b) Other than House hold Industry.
6. Construction.
7. Trade and Commerce.
8. Transport, other storage and Communication.
9. Other Services.

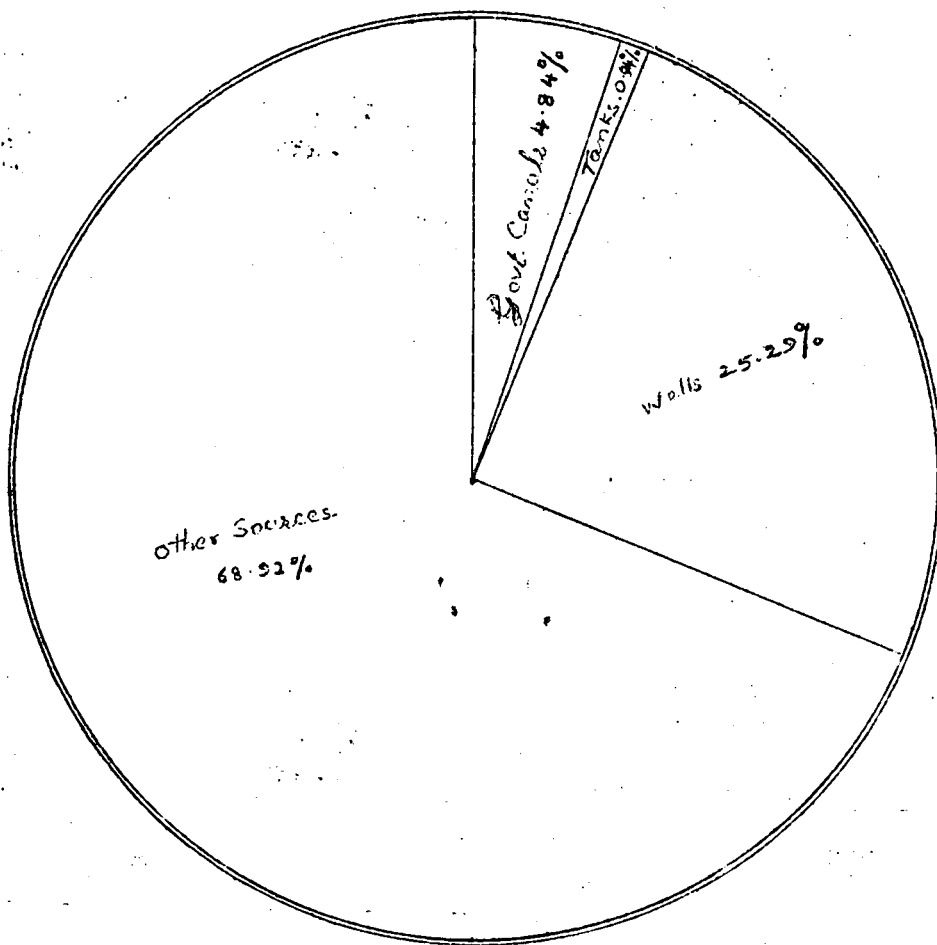
CHART NO. 4
LAND UTILISATION IN KOLHAPUR DISTRICT - 1970-71.



Scale - 1 : 2272 Hectares

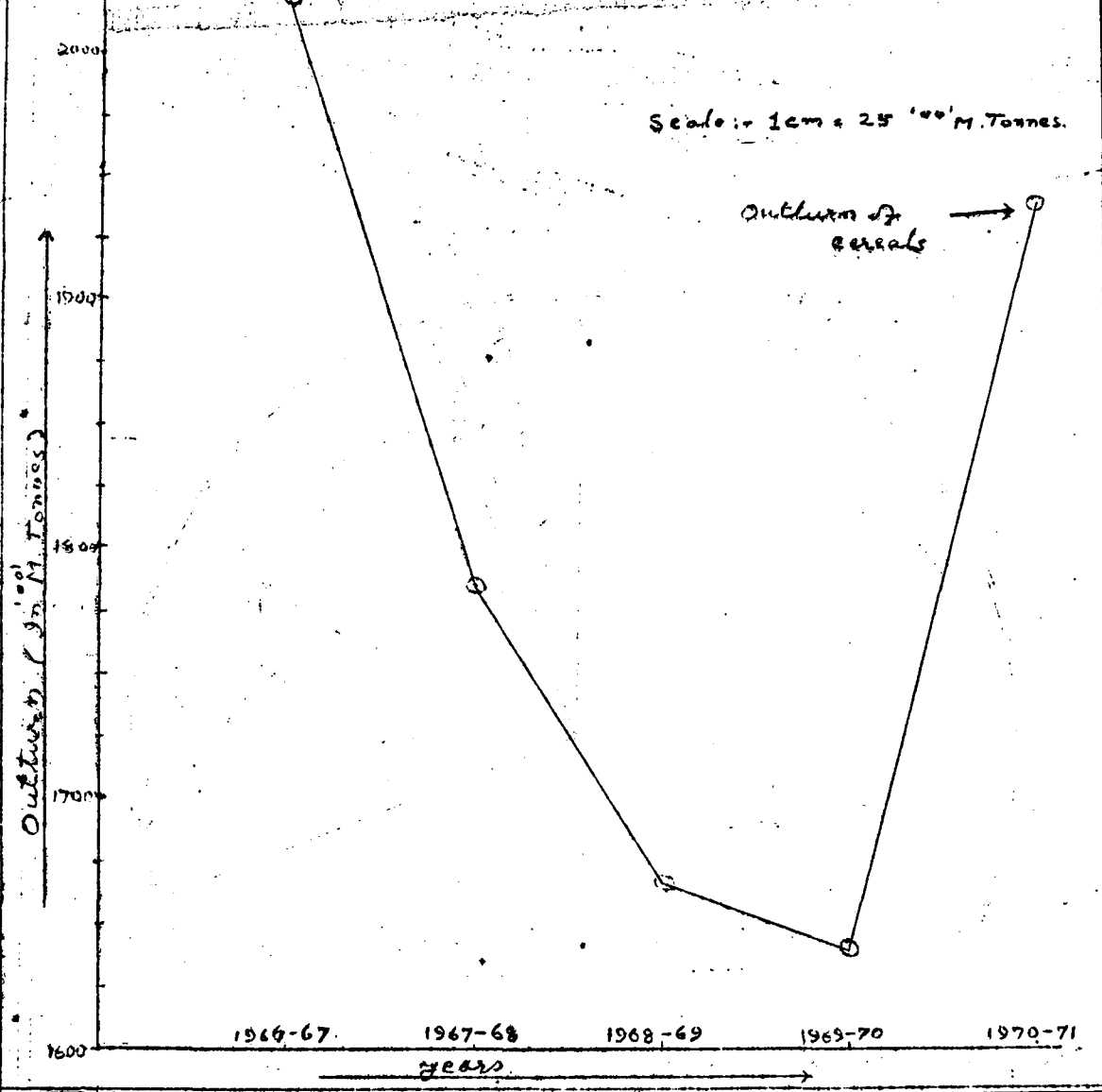
CHART NO. 5

SOURCEWISE DISTRIBUTION OF IRRIGATED AREA IN
KOLHAPUR DISTRICT (1970-71)



Scale - 1" = 123.47 Hectares

OUTTURN OF TOTAL CEREALS IN KOLHAPUR DISTRICT CHART NO. 6
 (In '00' metric Tonnes)



OUTTURN OF TOTAL PULSES IN KOLHAPUR DISTRICT
 (In '00' metric Tonnes)

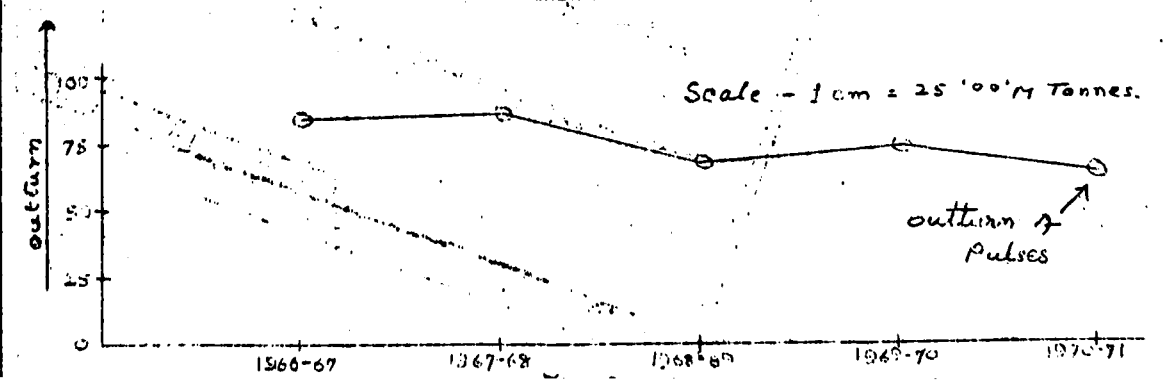


CHART NO. 7

VILLAGES AFFECTED BY SCARCITY AND AFIN TO SCARCITY IN KOLHAPUR DISTRICT.

SCALE 1CM = 50 Villages

▨ → Scarcity

▨ → Akin to scarcity

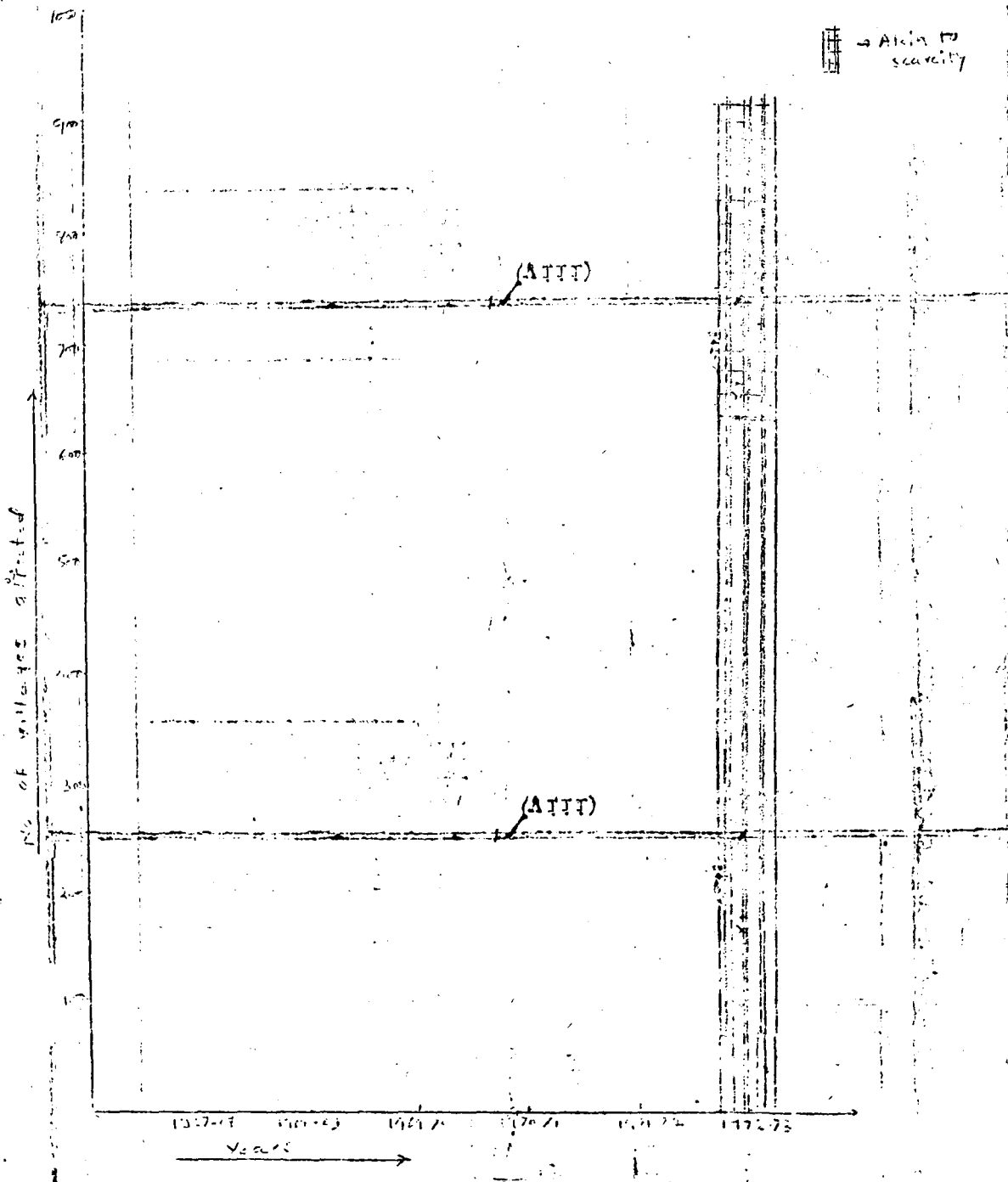
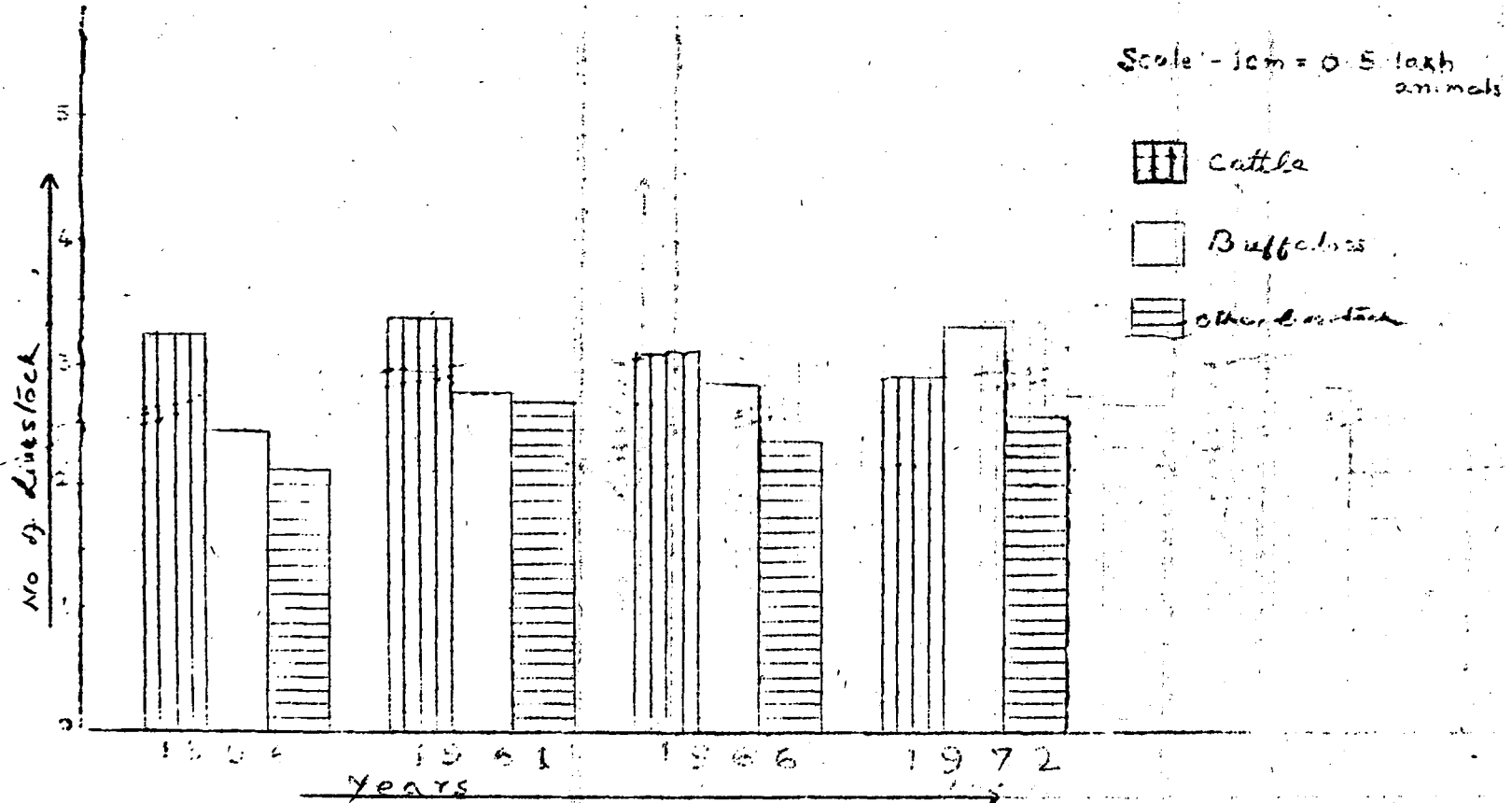


CHART NO. 8

NO. OF LIVESTOCK IN KOLHAPUR DISTRICT ACCORDING TO
QUINQUENNIAL CENSUS.



(viii)

CHART NO. 9

NO. OF TOWNS AND VILLAGES ELECTRIFIED IN KOLHAPUR DISTRICT.

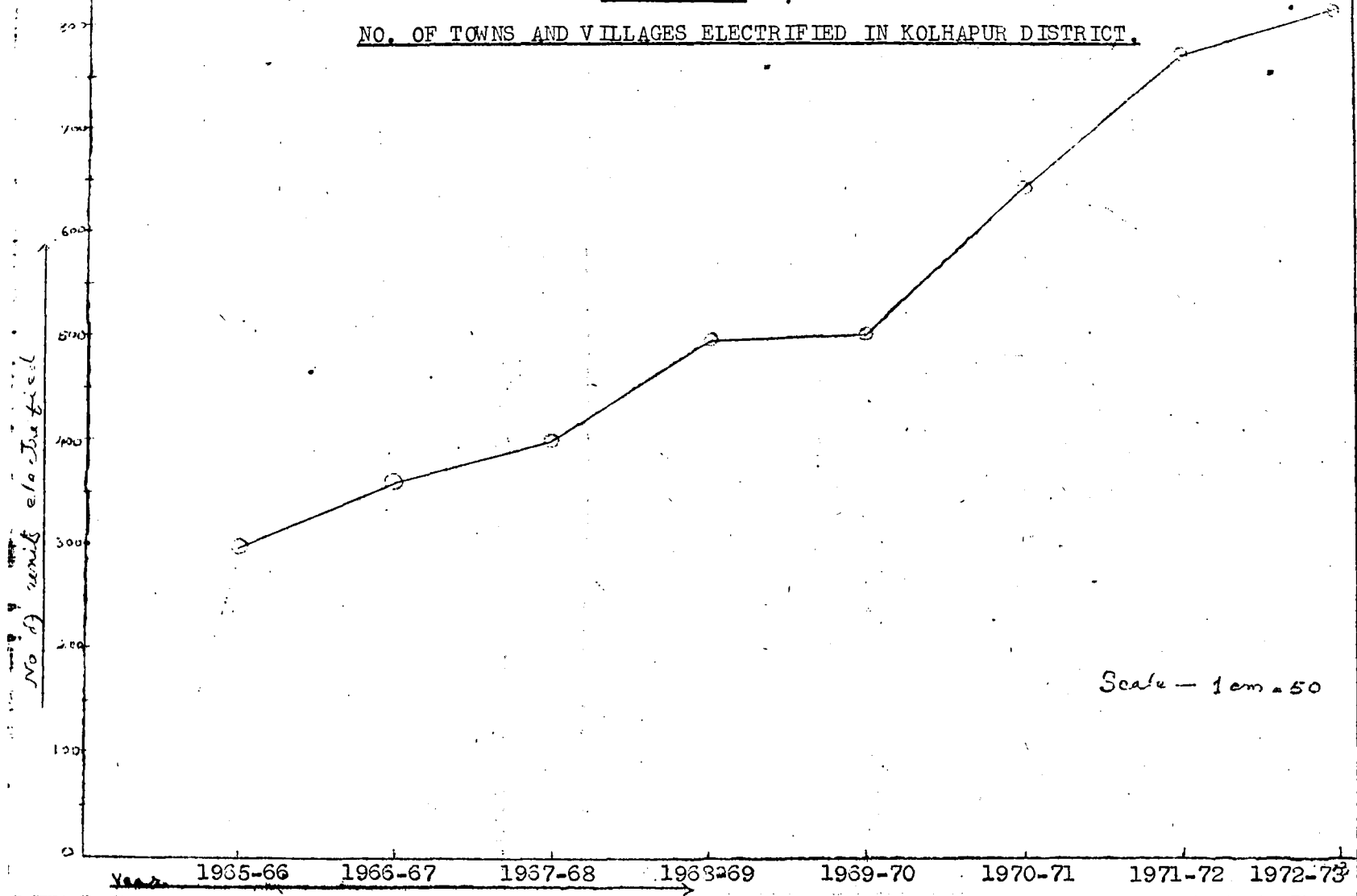
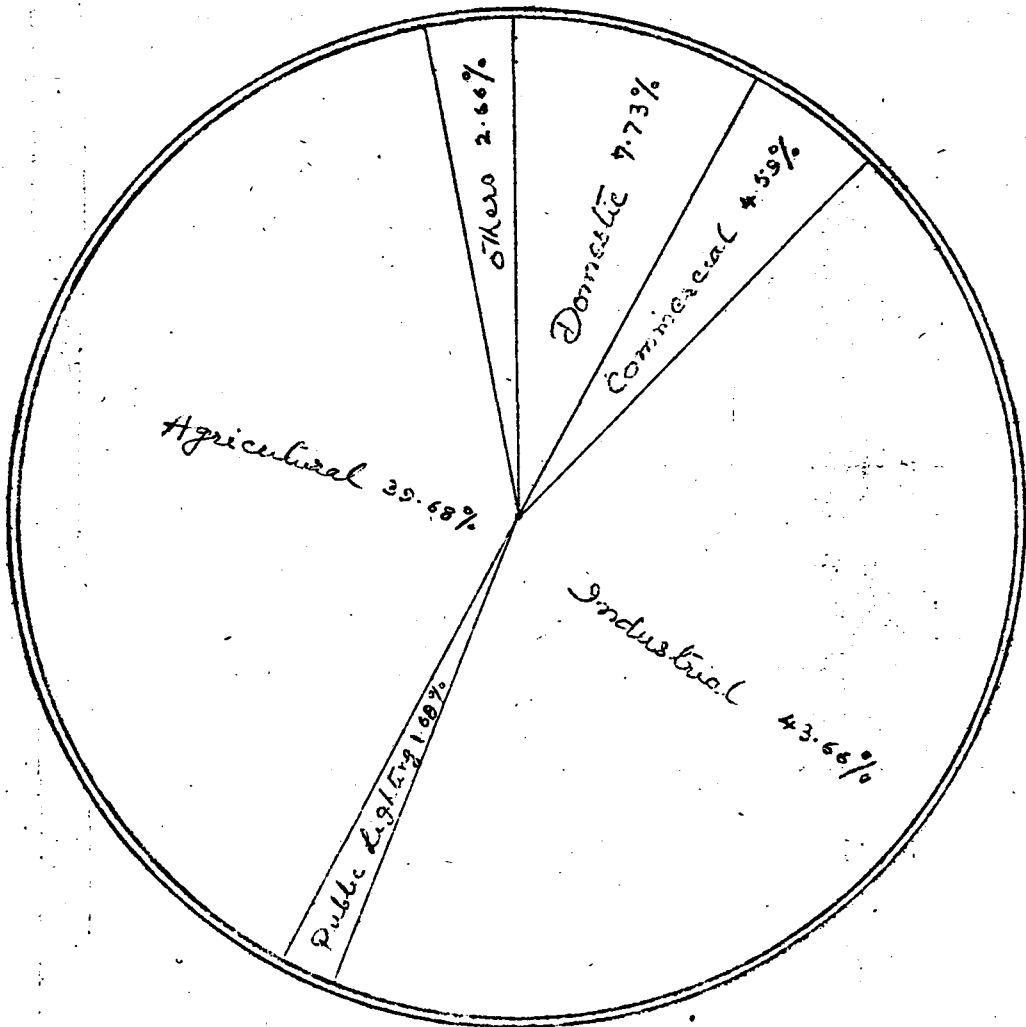


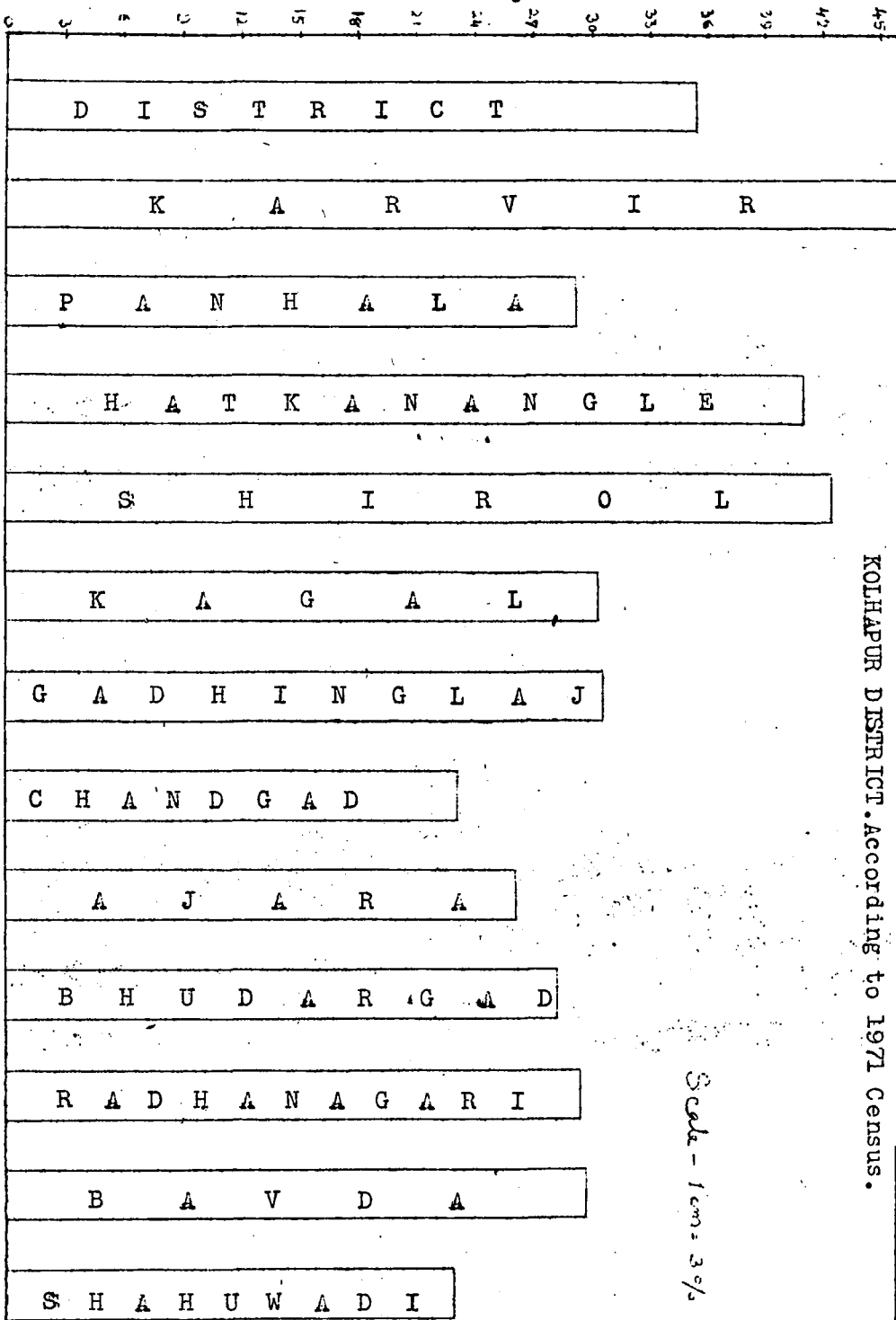
CHART NO-10

CONSUMPTION OF ELECTRICITY ACCORDING TO USE
IN KOLHAPUR DISTRICT (1972-73)



Scale - 1° = 510,000 KWH.

Percentage of Literacy →



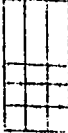
PERCENTAGE OF LITERACY IN EACH TALUQA OF KOHAPUR DISTRICT. According to 1971 Census. CHART NO. 11

Scale - 1cm = 3%

Taluqs ↓

BUDGET AND EXPENDITURE DURING FOUR YEARS OF THE
FOURTH PLAN OF KOLHAPUR DISTRICT.

Scale - 1 cm = 20 Lakh

 Budget
Expenditure

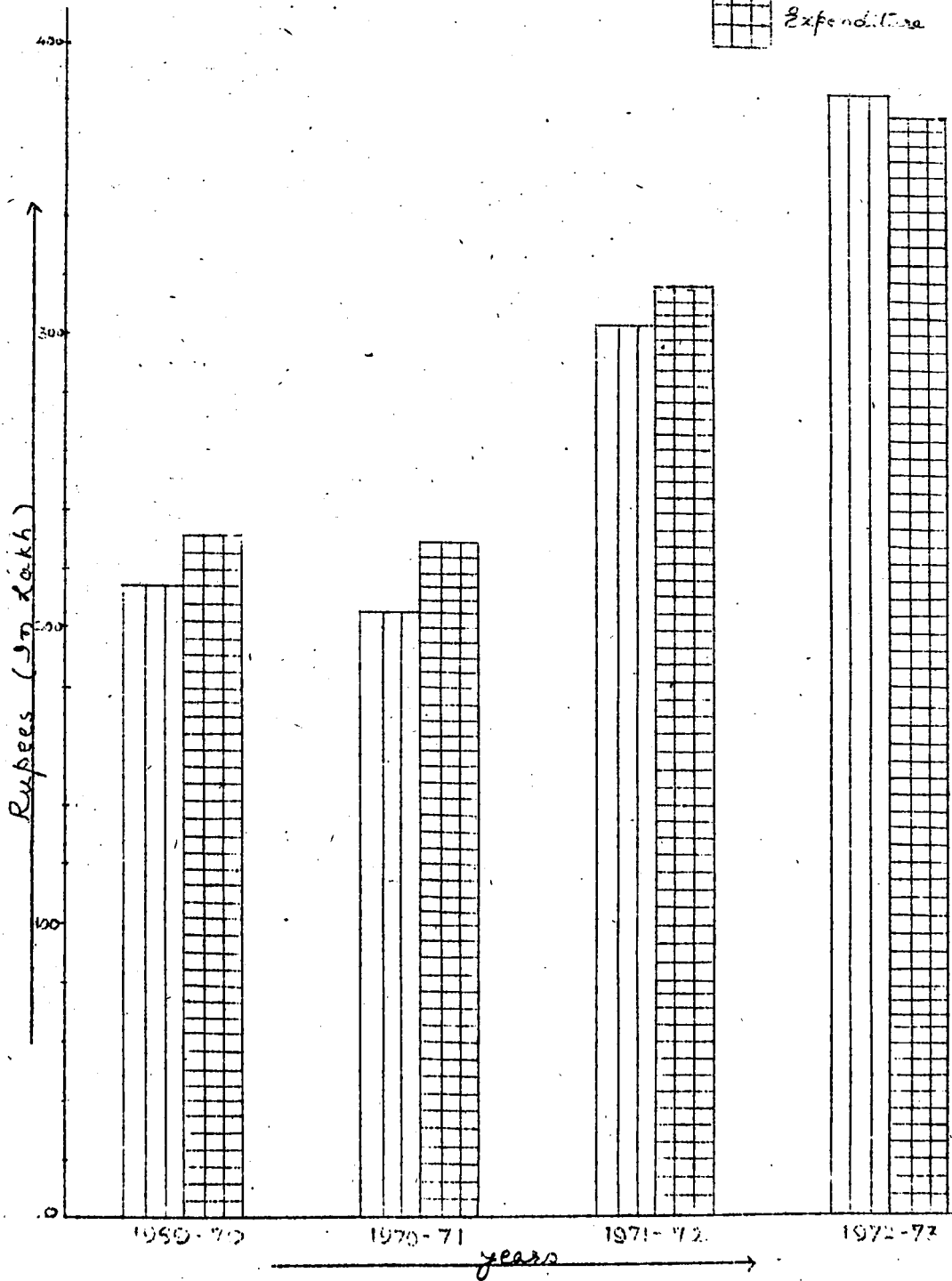
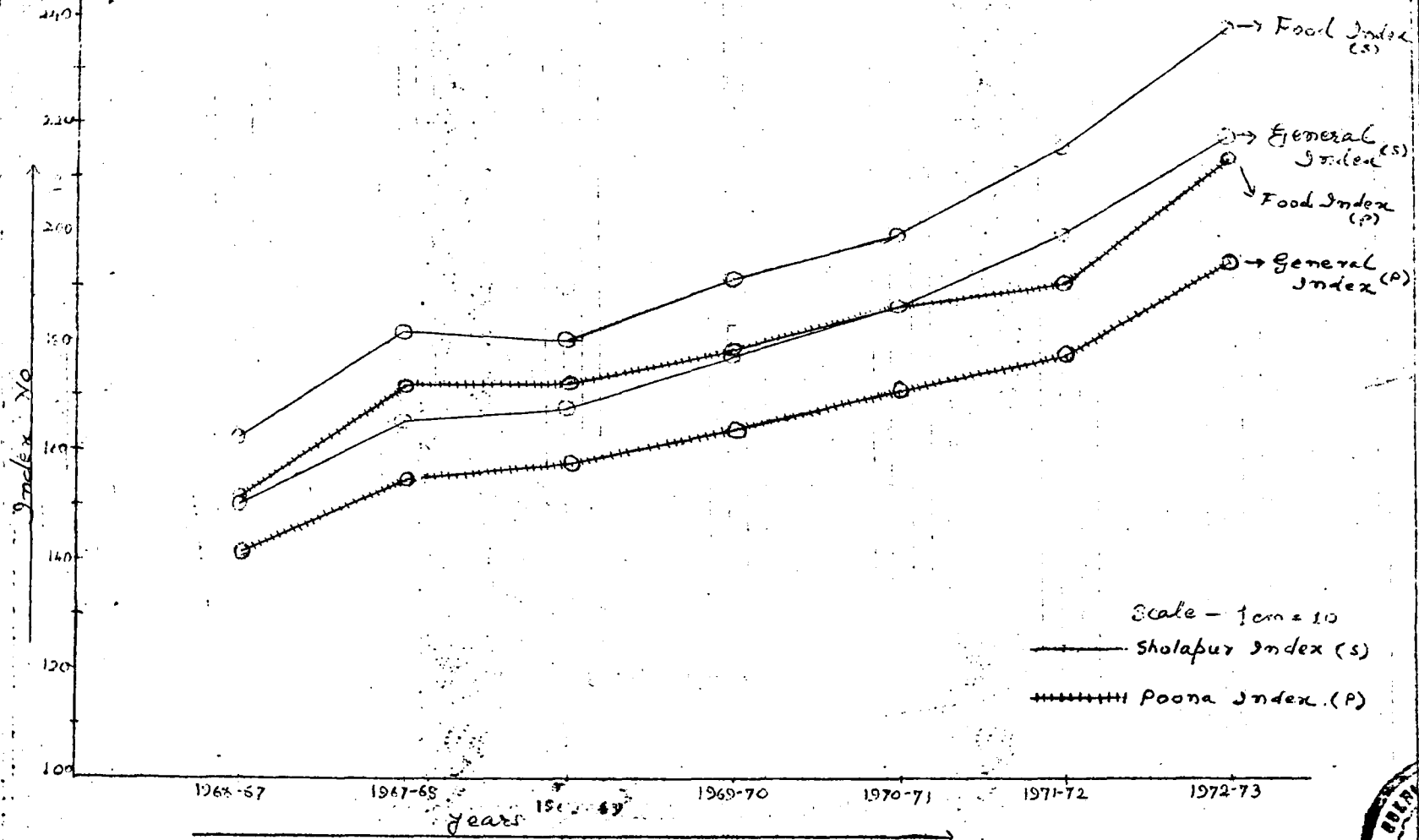


CHART NO. 13

GENERAL AND FOOD INDICES OF SHOLAPUR AND POONA CENTRES.



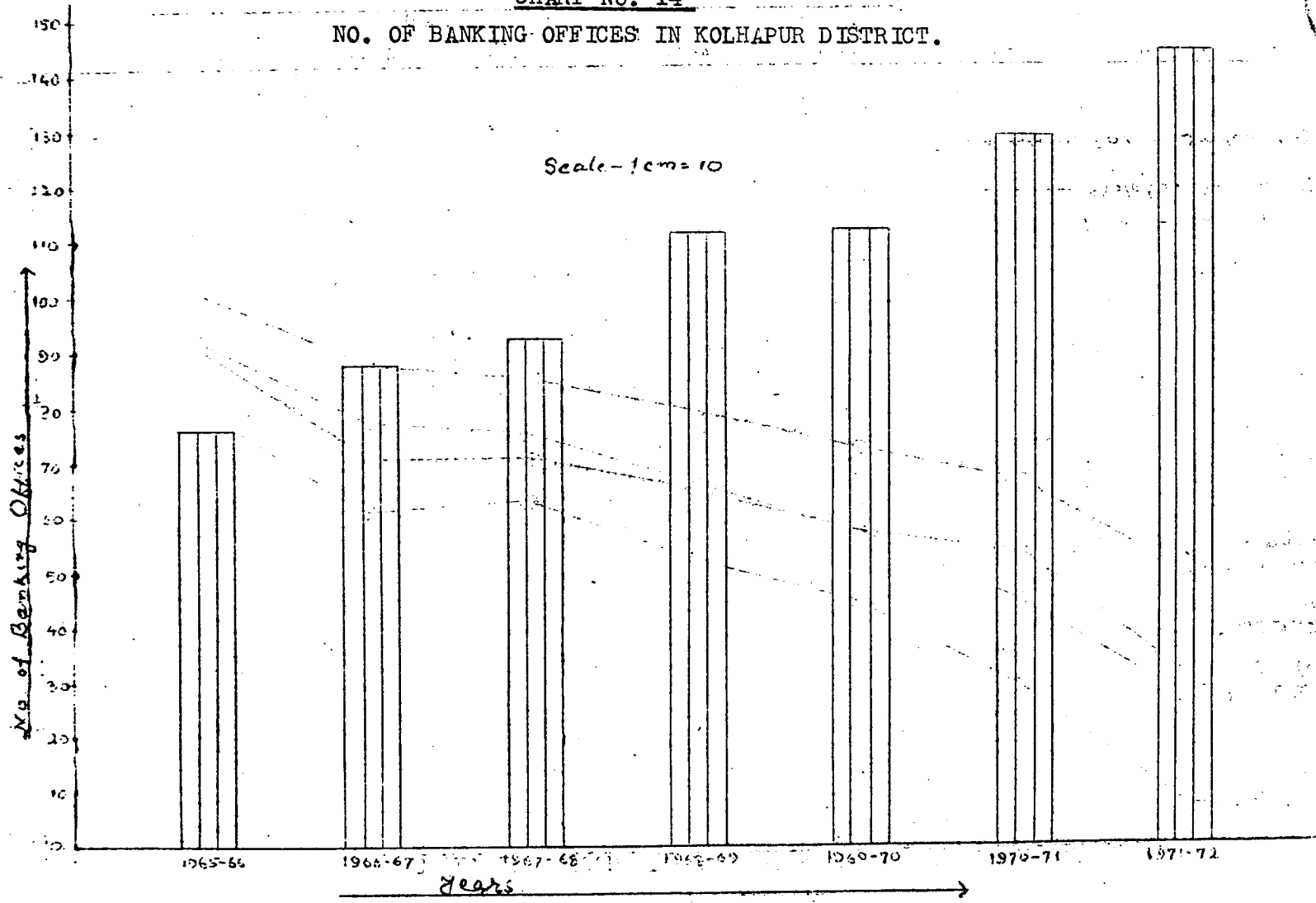
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CHART NO. 14

NO. OF BANKING OFFICES IN KOLHAPUR DISTRICT.

Scale - 1 cm = 10



C O N T E N T S .Statistical Abstract for the year 1972-73.Kolhapur District.

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(vi)

SELECTED INDICATORS OF DEVELOPMENT IN
EACH TAHSIL OF
KOLHAPUR DISTRICT

Table : Indicator		Name of the Indicator	Page No.
No.	No.	:	:
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1.	I	Total population in '000' persons.	187
1	II	Density of population per sq. km.	"
1	III	Number of workers engaged in Agriculture, including Agricultural labourers, as percentage to total workers.	"
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TABLE NO. 1

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

Sr. No.	District/ Taluka	Total	Area in	Population	No. of villages		No. of Towns
		Rural Urban	Sq. Km.	per Sq.Km.	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	1,033 1,083 -	10 10 -	11 - 11
1.	Karveer	Total Rural Urban	671.1 593.3 72.8	704 342 3,676	103 103 -	- - -	2 - 2
2.	Panhala	Total Rural Urban	563.8 563.2 2.6	261 253 357	102 102 -	- - -	1 - 1
3.	Hatkanangale	Total Rural Urban	609.4 533.7 20.7	520 370 4,773	52 52 -	- - -	2 - 2
4.	Shirol	Total Rural Urban	507.9 430.7 27.2	391 347 1,163	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	431.2 455.5 25.7	320 306 571	37 37 -	3 3 -	1 1 1

TABLE NO. 1 (contd.)

1	2	3	4	5	6	7	8
7. Chandgad	Total		964.5	116	130	1	-
	Rural		934.5	116	130	1	-
	Urban		-	-	-	-	-
8. Ajara	Total		543.8	154	82	3	-
	Rural		543.3	154	82	3	-
	Urban		-	-	-	-	-
9. Bhudargad	Total		644.4	146	95	1	-
	Rural		644.4	146	95	1	-
	Urban		-	-	-	-	-
10. Radhanagari	Total		392.3	140	101	-	-
	Rural		392.3	140	101	-	-
	Urban		-	-	-	-	-
11. Bavada	Total		693.5	92	77	-	-
	Rural		693.5	92	77	-	-
	Urban		-	-	-	-	-
12. Shahuwadi	Total		1,044.2	115	130	1	1
	Rural		1,042.4	111	130	1	1
	Urban		1.9	238	-	-	-

TABLE NO. 1 (contd.)

Sl. No.	District/ Taluka	Total Rural Urban	No. of occupied residential Houses	No. of House holds	Population		
					Persons	Males	Females
1	2	3	9	10	11	12	13
	District	Total	2,39,687	3,52,472	20,48,049	10,45,474	10,02,575
		Rural	2,25,542	2,70,943	16,07,304	8,12,165	7,95,639
		Urban	64,145	31,529	4,40,245	2,33,309	2,06,936
1.	Karveer	Total	61,337	33,226	4,72,132	2,47,257	2,24,875
		Rural	28,633	32,375	2,04,619	1,05,672	93,947
		Urban	34,704	50,851	2,67,513	1,41,585	1,25,923
2.	Panhal'a	Total	20,154	24,577	1,43,237	75,934	72,303
		Rural	19,735	24,149	1,46,063	4,779	71,839
		Urban	369	428	2,219	1,205	1,014
3.	Hatkanangale	Total	49,966	53,949	3,16,652	1,67,543	1,49,109
		Rural	32,771	35,925	2,17,996	1,14,174	1,03,322
		Urban	17,195	18,014	93,656	53,369	45,237
4.	Shirol	Total	29,009	31,611	1,93,544	1,02,059	95,435
		Rural	23,499	26,059	1,66,799	33,535	30,234
		Urban	5,510	5,552	31,745	16,494	15,251
5.	Palgal	Total	22,426	27,504	1,53,796	31,134	77,612
		Rural	19,273	23,742	1,37,830	70,433	67,447
		Urban	3,143	3,762	20,916	10,751	10,135
3.	Gadhinglaj	Total	22,618	26,029	1,54,093	76,990	77,108
		Rural	20,127	23,352	1,39,435	69,395	70,040
		Urban	2,491	2,677	14,663	7,595	7,063

TABLE NO. 1 (contd.)

1	2	3	9	10	11	12	13
7. Chandgad	Total		14,377	19,240	1,11,883	55,524	53,359
	Rural		14,377	19,240	1,11,883	55,524	56,359
	Urban		-	-	-	-	-
8. Ajara	Total		12,345	15,161	84,439	40,051	44,388
	Rural		12,345	16,161	84,439	40,051	44,388
	Urban		-	-	-	-	-
9. Bhudargad	Total		12,595	16,136	94,246	46,724	47,522
	Rural		12,595	16,136	94,246	46,724	47,522
	Urban		-	-	-	-	-
10. Radhanagari	Total		16,378	20,841	1,25,053	63,048	62,005
	Rural		16,378	20,841	1,25,053	63,048	62,005
	Urban		-	-	-	-	-
11. Bavada	Total		9,785	12,392	64,100	29,710	34,390
	Rural		9,785	12,392	64,100	29,710	34,390
	Urban		-	-	-	-	-
12. Shahuwadi	Total		18,647	21,806	1,19,819	58,400	61,419
	Rural		17,919	20,961	1,15,286	56,090	59,196
	Urban		728	845	4,533	2,310	2,223

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

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

TABLE NO. 2

Decadal variation in Population since 1951.

District/ Tahsil.	Year	Population Persons.			Males			
		Total	Rural	Urban	Total	Rural	Urban	
1.	2.	3.	4.	5.	6.	7.	8.	9.
Dist. Total	1971	20,48,049	16,07,804	4,40,245	10,45,474	3,12,165	2,33,309	
	1961	15,96,493	12,88,713	3,07,775	8,11,693	6,48,429	1,63,264	
	1951	13,08,060	10,94,130	2,23,930	6,62,927	5,47,550	1,16,377	
1. Kaveer	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	73,335	1,02,564	
	1951	2,66,299	1,23,633	1,42,666	1,37,373	62,834	74,439	
2. Panhala	1971	1,43,237	1,46,068	2,219	75,934	74,779	1,205	
	1961	1,14,076	1,12,128	1,943	57,462	56,414	1,048	
	1951	96,379	93,806	2,573	48,673	47,352	1,321	
3. Hatkanagale	1971	3,16,652	2,17,996	98,656	1,67,543	1,14,174	53,369	
	1961	2,26,542	1,68,926	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	36,565	16,464	
	1961	1,51,101	1,29,216	21,885	77,302	66,541	11,231	
	1951	1,21,192	1,03,400	17,792	62,081	53,071	9,010	
5. Kagal	1971	1,53,796	1,37,330	20,916	31,134	70,433	10,751	
	1961	1,28,930	1,12,492	16,433	65,516	56,943	8,533	
	1951	1,10,734	95,276	15,453	56,405	48,456	7,949	
6. Gadhinglaj	1971	1,54,093	1,39,435	14,653	76,990	69,395	7,595	
	1961	1,27,677	1,16,996	10,681	64,031	53,434	5,543	
	1951	1,11,297	1,02,351	8,546	56,303	51,922	4,331	
7. Chandgad	1971	1,11,383	1,11,383	-	55,524	55,524	-	
	1961	93,492	93,492	-	46,440	46,440	-	
	1951	30,513	30,513	-	40,516	40,516	-	

TABLE NO. 2 (contd.)

1	2	3	4	5	6	7	8	9
3.	Ajara	1971	34,439	34,439	-	40,051	40,051	-
		1961	63,362	63,362	-	32,959	32,959	-
		1951	59,025	59,025	-	23,393	23,393	-
9.	Bhudargad	1971	94,246	94,246	-	46,724	46,724	-
		1961	73,655	73,655	-	39,152	39,152	-
		1951	65,929	65,929	-	33,162	33,162	-
10.	Radhanagari	1971	1,25,053	1,25,053	-	63,043	63,043	-
		1961	1,00,431	1,00,431	-	50,453	50,453	-
		1951	37,205	37,205	-	44,375	44,375	-
11.	Bawada	1971	64,100	64,100	-	29,710	29,710	-
		1961	59,071	59,071	-	27,600	27,600	-
		1951	52,922	52,922	-	24,912	24,912	-
12.	Shahuwadi	1971	1,19,819	1,15,233	4,583	53,400	53,090	2,310
		1961	1,00,533	96,595	3,938	49,434	47,441	2,043
		1951	86,765	83,433	3,299	43,235	41,592	1,693

Contd....

TABLE NO. 2 (contd.)

Sr. No.	District/ Tahsil.	Year	Female			Population: per Square Km. Total.	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	7,95,636	2,06,936	254	(+) 23.23	(+) 24.73	(+) 43.04
		1961	7,84,300	6,40,239	1,44,511	193	(+) 22.05	(+) 13.37	(+) 37.44
		1951	6,44,123	5,36,580	1,07,543	158	(+) 21.97	(+) 14.33	(+) 53.23
1.	Karveer	1971	2,24,875	93,947	1,25,923	704	(+) 35.85	(+) 22.53	(+) 33.47
		1961	1,63,091	75,469	90,322	511	(+) 30.51	(+) 24.35	(+) 25.41
		1951	1,23,926	60,749	63,177	392	-	-	-
2.	Panhala	1971	72,303	71,239	1,014	261	(+) 29.99	(+) 30.27	(+) 13.91
		1961	56,614	55,714	900	202	(+) 13.36	(+) 19.54	(-) 24.29
		1951	47,706	46,434	1,232	170	-	-	-
3.	Hatkanagale	1971	1,49,109	1,03,322	45,287	520	(+) 39.77	(+) 20.59	(+) 35.43
		1961	1,07,202	79,319	27,333	372	(+) 23.50	(+) 22.64	(+) 77.44
		1951	31,746	65,694	16,052	273	-	-	-
4.	Shirol	1971	95,435	80,234	15,251	391	(+) 31.40	(+) 29.03	(+) 45.05
		1961	73,299	62,675	10,624	286	(+) 24.63	(+) 24.96	(+) 23.00
		1951	59,111	50,329	8,732	230	-	-	-
5.	Kagal	1971	77,612	67,447	10,165	290	(+) 23.11	(+) 22.56	(+) 26.37
		1961	63,464	55,544	7,920	235	(+) 16.43	(+) 13.07	(+) 6.66
		1951	54,329	46,820	7,509	201	-	-	-
6.	Gadhinglaj	1971	77,103	70,040	7,033	320	(+) 20.69	(+) 19.13	(+) 37.23
		1961	63,643	58,512	5,134	257	(+) 14.61	(+) 13.75	(+) 24.93
		1951	55,094	50,929	4,165	224	-	-	-
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	-	-	-

TABLE NO. 2 (contd.)

1	2	3	10	11	12	13	14	15	16
8.	Ajara	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	(+) 19.92	(+) 19.92	-
		1961	29,503	39,503	-	120	(+) 19.30	(+) 19.30	-
		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.	Bawada	1971	34,290	34,390	-	92	(+) 3.51	(+) 3.51	-
		1961	31,471	31,471	-	88	(+) 11.62	(+) 11.62	-
		1951	28,010	23,010	-	78	-	-	-
12.	Shahuwadi	1971	61,419	59,196	2,223	115	(+) 19.14	(+) 19.35	(+) 14.15
		1961	51,082	49,154	1,928	95	(+) 15.91	(+) 15.73	(+) 20.37
		1951	43,480	41,374	1,606	22	-	-	-

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

Source :- 1) District Census Handbook 1951 and 1961.

2) Census of India 1971. General population table, Series-II Maharashtra Part-II-A.

TABLE NO. 3

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

District/ Tahsil.	I N H A B I T E D		V I L L A G E S					
	Less than 200		200 - 499		500 - 999		1000 - 1999	
	Number	Person	Number	Person	Number	Person	Number	Person
2	3	4	5	6	7	8	9	10
Kolhapur Dist.	47	61	190	667	236	2,033	323	4,630
Tahsil.								
Barveer	1	1	3	26	16	129	39	549
Fanhala	6	8	12	40	30	226	35	503
Hatkanangale	-	-	-	-	2	13	12	179
Shirol	-	-	-	-	1	9	10	156
Magal	-	-	4	13	6	47	44	593
Gadhinglaj	2	2	7	26	21	154	35	512
Chandgad	8	12	37	123	46	314	23	377
Ajara	6	5	20	73	26	135	22	293
Bhudaggad	6	6	20	73	34	245	29	417
Radhanagari	6	9	13	59	34	249	23	424
Bavada	6	9	24	35	29	219	12	171
Shahuwadi	6	3	40	145	41	293	24	451

Contd....

TABLE NO. 3 (contd.)

District/ Tahsil.	I N H A B I T E D				V I L L A G E S				:No. of Uninha- bitted villages
	2000-4999 Number	Person	5000-9999 Number	Person	10,000 & above Number	Person	Total Number	Person	
2	11	12	12	14	15	16	17	18	19
Kolhapur Dist.	191	5,662	37	2,429	4	541	1,093	16,073	10
<u>Tahsil.</u>									
Karveer	34	1,044	5	293	-	-	103	2,046	-
Panhala	13	551	-	-	1	132	102	1,461	-
Hatkanangale	21	714	15	1,027	2	247	52	2,180	-
Shirol	25	805	8	537	1	161	45	1,368	1
Kagal	24	661	1	64	-	-	79	1,379	-
Gadhinglaj	19	532	3	169	-	-	37	1,394	3
Chandgad	11	233	-	-	-	-	130	1,119	1
Ajara	6	142	2	142	-	-	82	344	3
Bhudargad	5	122	1	80	-	-	95	942	1
Radhanagari	13	396	2	113	-	-	101	1,251	-
Bavada	6	157	-	-	-	-	77	641	-
Shahuwadi	9	250	-	-	-	-	130	1,153	-

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

TABLE NO. 4

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

District/ Tahsil	No. of Towns having population													Total towns above.
	Below 5000	5000-9999	10000-19999	20000-49999	50000-99999	1,00,000 &								
	No.	Person	No.	Person	No.	Person	No.	Person	No.	Person	No.	Person	No.	Person
	2	4	5	6	7	8	9	10	11	12	13	14	15	16
District Kolhapur.	2	68	2	160	5	708	-	-	1	877	1	2,591	11	4,402
Tahsil														
Arveer	-	-	1	85	-	-	-	-	-	-	1	2,591	2	2,375
Banhal	1	22	-	-	-	-	-	-	-	-	-	-	1	22
Chakanangale	-	-	-	-	1	109	-	-	1	377	-	-	2	937
Dhrol	-	-	-	-	2	317	-	-	-	-	-	-	2	317
Magal	-	-	1	75	1	134	-	-	-	-	-	-	2	209
Madhinglaj	-	-	-	-	1	147	-	-	-	-	-	-	1	147
Madngad	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Madjara	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Madargad	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Madhanagari	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Madavada	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Madhuwadi	1	45	-	-	-	-	-	-	-	-	-	-	1	45

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

TABLE NO. 5

No. of workers & non-workers in each taluka of Kolhapur District according to 1971 Census. (in '00)

No. : Livelihood Classes.	Rural : Urban : Total	District : Total	Name of the Taluka						
			Karveer	Panhala	Hatka-nangale	Shirol	Kagal	Gadhinglaj	
2	3	4	5	6	7	8	9	10	
1. Cultivators.	Rural : Urban : Total	3,836 : 96 : 3,933	414 : 32 : 446	328 : 1 : 328	324 : 19 : 343	265 : 16 : 281	366 : 17 : 383	204 : 10 : 214	
2. Agriculture Labourers.	Rural : Urban : Total	1,035 : 80 : 1,115	148 : 25 : 173	97 : 7 : 104	152 : 16 : 168	150 : 14 : 164	87 : 19 : 106	94 : 6 : 100	
3. Livestock, Forest Fishing, Hunting & Plantation & chards & allied activities.	Rural : Urban : Total	64 : 13 : 77	11 : 7 : 18	4 : - : 4	13 : 1 : 14	5 : 1 : 6	7 : 1 : 8	4 : 1 : 5	
4. Mining and quarrying.	Rural : Urban : Total	12 : 10 : 22	2 : 6 : 8	1 : - : 1	2 : 1 : 3	1 : 2 : 3	1 : - : 1	1 : - : 1	
5. Manufacturing Processing, Servicing & repairs.									
a) Household Industry.	Rural : Urban : Total	178 : 65 : 243	23 : 36 : 59	20 : 9 : 29	32 : 15 : 47	12 : 4 : 16	24 : 5 : 29	15 : 3 : 18	
b) Other than Household industry.	Rural : Urban : Total	204 : 369 : 573	32 : 163 : 195	17 : - : 17	76 : 176 : 252	26 : 19 : 45	9 : 3 : 12	9 : 3 : 12	

Contd....

TABLE NO. 5 (contd.)

Livelihood Classes.	Rural Urban Total	District Total	Name of the Taluka						
			Karveer	L Panhala	Hatka- nangale.	Shirol	Kagal	Gadhin- glaj.	
	2	3	4	5	6	7	8	9	10
Construction.	Rural	33	8	3	6	4	2	1	
	Urban	47	34	-	3	3	1	1	
	Total	80	42	4	14	7	2	2	
Trade and Commerce.	Rural	109	13	12	19	12	8	9	
	Urban	232	153	1	42	17	6	10	
	Total	341	163	13	60	29	14	19	
Transport, other storage and Communication.	Rural	23	4	2	7	3	2	2	
	Urban	87	63	2	8	6	2	2	
	Total	114	72	2	14	9	3	4	
Other services.	Rural	236	34	25	33	25	22	13	
	Urban	231	171	3	24	13	9	8	
	Total	467	205	27	57	38	31	21	
Total workers.	Rural	5,735	692	503	633	503	526	459	
	Urban	1,229	700	5	309	94	64	45	
	Total	6,963	1,392	514	972	597	590	504	
Non-workers.	Rural	10,343	1,355	952	1,517	1,165	953	935	
	Urban	3,174	1,975	17	673	224	145	102	
	Total	13,517	3,330	969	2,194	1,339	998	1,037	
Total Population.	Rural	13,073	2,046	1,461	2,130	1,663	1,379	1,394	
	Urban	4,402	2,675	22	937	317	209	147	
	Total	20,430	4,721	1,433	3,167	1,935	1,533	1,541	

TABLE NO. 5 (contd.)

Sr. No.	Livelihood Classes.	Rural	Name of the Taluka					Total
			Chandgad	Ajara	Bhudargad	Radha-nagari	Bavada	
1	2	3	11	12	13	14	15	16
1.	Cultivators.	Rural	371	236	273	394	223	333
		Urban	-	-	-	-	-	1
		Total	371	236	273	394	223	335
2.	Agricultural labourers.	Rural	61	40	53	72	21	60
		Urban	-	-	-	-	-	1
		Total	61	40	53	72	21	61
3.	Livestock, Forest, Fishing, hunting & Plantation orchards & allied activities.	Rural	2	6	3	3	1	3
		Urban	-	-	-	-	-	-
		Total	2	6	3	3	1	3
4.	Mining and quarrying.	Rural	-	-	1	1	-	1
		Urban	-	-	-	-	-	-
		Total	-	-	1	1	-	1
5.	Manufacturing, processing, servicing & repairs.							
	a) Household industry.	Rural	10	10	9	13	2	8
		Urban	-	-	-	-	-	2
		Total	10	10	9	13	2	10
	b) Other than Household industry.	Rural	3	6	7	11	3	5
		Urban	-	-	-	-	-	-
		Total	3	6	7	11	3	5

Contd....

TABLE NO. 5 (contd.)

Livelihood Classes.	Rural Urban Total	Name of the Taluka					
		Chandgad:	Ajara	Bhudargad	Radha- nagari.	Bawada	Shahuwadi
2	3	11	12	13	14	15	16
Construction.	Rural	2	1	1	2	1	1
	Urban	-	-	-	-	-	-
	Total	2	1	1	2	1	2
Trade and Commerce.	Rural	6	7	6	8	3	6
	Urban	-	-	-	-	-	4
	Total	6	7	6	3	3	9
Transport, other storage and communication.	Rural	1	2	2	2	1	1
	Urban	-	-	-	-	-	1
	Total	1	2	2	2	1	2
Other services.	Rural	15	13	15	16	8	12
	Urban	-	-	-	-	-	3
	Total	15	13	15	16	8	15
Total workers.	Rural	471	321	375	523	263	430
	Urban	-	-	-	-	-	12
	Total	471	321	375	523	263	441
Non-workers.	Rural	647	524	567	727	378	723
	Urban	-	-	-	-	-	34
	Total	647	524	567	727	378	757
Total Population.	Rural	1,119	844	942	1,251	641	1,153
	Urban	-	-	-	-	-	45
	Total	1,119	844	942	1,251	641	1,193

Note :- Total do not tally due to rounding.
Source :- 1971 Population Census Publication.

TABLE NO. 6

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

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

Age Group 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	20,430	3,522	1,790	1,627	1,523	2,545	1,951	1,310	1,203	5
Rural	16,073	6,773	1,345	1,173	1,162	1,934	1,563	1,071	997	5
Urban	4,402	1,750	445	449	365	560	383	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	20,430	161	142	13,163	933	4	1,104	3
Rural	16,073	152	101	14,464	729	@	629	3
Urban	4,402	9	42	3,669	204	3	475	-

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

@ Population less than 50.

Source :- 1971 Population Census publication.

TABLE NO. 7

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

District/ Tahsil.	Total Rural Urban	Scheduled Castes			Scheduled Tribes			Total S.C. & S.T.		
		Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
		4	5	6	7	8	9	10	11	12
Dist. Kolhapur	Total	2,325	1,192	1,133	33	20	13	2,363	1,212	1,151
	Rural	1,959	1,001	953	34	18	16	1,993	1,019	974
	Urban	366	192	175	4	2	2	370	194	177
• Karveer	Total	553	289	269	6	3	3	564	292	272
	Rural	326	169	157	6	3	3	332	172	160
	Urban	232	120	111	-	-	-	232	120	111
• Panhala	Total	130	92	83	2	1	1	182	93	39
	Rural	173	91	87	2	1	1	180	92	33
	Urban	2	1	1	-	-	-	2	1	1
• Hatkanangale	Total	460	242	218	5	3	2	465	245	220
	Rural	393	207	186	2	1	1	395	203	187
	Urban	67	36	32	2	1	1	69	37	33
• Shirol	Total	283	146	137	6	3	3	239	149	140
	Rural	253	133	125	6	3	3	264	136	128
	Urban	25	13	12	-	-	-	25	13	12
• Kagal	Total	209	107	102	-	-	-	209	107	102
	Rural	133	93	90	-	-	-	133	93	90
	Urban	26	14	12	-	-	-	26	14	12
• Gadhinglaj	Total	138	69	69	3	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

Contd....

TABLE NO. 7 (contd.)

1	2	3	4	5	6	7	8	9	10	11	12
1.	Chandgad	Total..	39	45	45	10	5	5	99	50	50
		Rural	39	45	45	10	5	5	99	50	50
		Urban	-	-	-	-	-	-	-	-	-
2.	Ajara	Total	64	30	32	-	-	-	64	30	32
		Rural	64	30	32	-	-	-	64	30	32
		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.	Bavada	Total	39	19	20	-	-	-	39	19	20
		Rural	39	19	20	-	-	-	39	19	20
		Urban	-	-	-	-	-	-	-	-	-
12.	Shahuwadi	Total	83	43	45	-	-	-	83	43	45
		Rural	84	41	43	-	-	-	84	41	43
		Urban	4	2	2	-	-	-	4	2	2

Note :- Total do not tally due to rounding.
 Source :- 1971 Population Census Publications.

TABLE NO. 8

Number of Rainy days and Total Rainfall at selected centres in Kolhapur District during 1972 (in mm.)

1.	2.	Centre-KOLHAPUR			Centre-2 PANHALA			Centre-3 HATKANAGALE			Centre-4 SHIROL		
		3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
10. Centre.		1972.			1972.			1972.			1972.		
11. Months.		Normal: Rain- fall.	No. of: Rainy days.	Rain- fall.	Normal: Rain- fall.	No. of: Rainy days.	Rain- fall.	Normal: Rain- fall.	No. of: Rainy days.	Rain- fall.	Normal: Rain- fall.	No. of: Rainy days.	Rain- fall.
1.	January	5.3	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	3.6	NIL	NIL
2.	February	0.3	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	2.5	NIL	NIL
3.	March	14.5	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	5.1	NIL	NIL
4.	April	25.1	2	6.8	NIL	2	19.4	NIL	NIL	NIL	21.8	2	45.5
5.	May	95.5	6	84.6	NIL	3	11.2	NIL	3	41.1	49.0	5	32.0
6.	June	63.3	11	104.2	201.0	11	156.6	90.0	8	44.9	75.9	7	23.1
7.	July	374.9	29	241.6	1094.9	27	522.8	215.0	17	103.8	111.0	17	53.1
8.	August.	231.4	18	56.6	439.5	24	76.0	110.0	3	14.5	76.5	3	8.0
9.	September	110.2	9	48.0	264.6	11	85.4	35.0	9	55.5	102.9	10	48.0
10.	October	97.0	2	6.6	30.6	3	20.8	75.0	1	17.0	37.6	3	10.1
11.	November	44.5	3	20.0	NIL	5	31.6	NIL	2	41.0	41.7	1	4.0
12.	December	5.6	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	6.9	NIL	NIL
TOTAL :		1070.6	80	563.4	2080.6	86	923.8	525.0	43	317.8	594.5	43	229.3

Contd....

TABLE NO. 3 (contd.)

Sl. No.	Name of Centre.	Centre-5 KAGAL			Centre-6 KAPASHI			Centre-7 GADHINGLAJ		
		1972			1972			1972		
Months.		Normal : Rain-fall.	No. of : Rainy-days.	Rain-fall.	Normal : Rain-fall.	No. of : Rainy-days.	Rain-fall.	Normal : Rain-fall.	No. of : Rainy-days.	Rain-fall.
	2	15	16	17	18	19	20	21	22	23
1. January		NIL	NIL	NIL	NIL	NIL	NIL	2.5	NIL	NIL
2. February		NIL	NIL	NIL	NIL	NIL	NIL	1.5	NIL	NIL
3. March		NIL	NIL	NIL	NIL	NIL	NIL	11.9	1	3.0
4. April		NIL	1	7.4	60.0	4	32.5	40.4	9	40.5
5. May		NIL	2	13.4	206.0	5	42.0	62.5	6	56.0
6. June		104.0	6	35.2	87.0	8	100.0	139.7	11	138.0
7. July		402.0	18	303.5	348.0	18	240.7	238.0	21	263.5
8. August		122.0	7	38.0	297.0	7	46.5	157.5	19	55.0
9. September		129.0	6	81.4	73.0	7	115.0	101.3	8	109.5
10. October		60.0	3	46.4	150.0	2	13.0	113.8	5	22.5
11. November		NIL	2	12.6	NIL	2	19.0	38.1	3	14.0
12. December		NIL	NIL	NIL	NIL	NIL	NIL	8.1	NIL	NIL
TOTAL :		817.0	45	537.9	1221.0	53	608.7	965.3	83	707.0

Contd....

TABLE NO. 8 (contd.)

No.	Name of Centre	Centre-8 CHANDGAD			Centre-9 AJARA			Centre-10 BHUDARGAD		
		1972			1972			1972		
1	2	Normal	No. of	Rain-	Normal	No. of	Rain-	Normal	No. of	Rain-
		Rain- fall.	Rainy- days.	fall.	Rain- fall.	Rainy- days.	fall.	Rain- fall.	Rainy- days.	fall.
		24	25	26	27	28	29	30	31	32
1.	January	4.1	NIL	NIL	NIL	NIL	NIL	2.5	NIL	NIL
2.	February	0.5	NIL	NIL	NIL	NIL	NIL	1.0	NIL	NIL
3.	March	13.5	NIL	NIL	NIL	NIL	NIL	6.1	NIL	NIL
4.	April	34.0	3	65.0	NIL	4	39.5	28.7	2	24.0
5.	May	51.3	6	175.0	NIL	7	56.5	39.4	6	237.0
6.	June	499.6	11	656.0	295.6	11	251.0	244.3	11	309.0
7.	July	1141.0	23	1460.0	1395.4	29	703.0	618.7	29	663.9
8.	August	599.4	30	327.0	563.6	26	163.0	318.0	20	112.2
9.	September	174.7	10	171.1	273.2	11	75.5	125.5	9	113.2
10.	October	123.9	5	23.0	111.5	6	69.0	112.3	3	11.3
11.	November	44.7	3	23.0	NIL	4	30.0	33.3	3	7.4
12.	December	9.7	1	6.0	NIL	3	36.0	7.4	NIL	NIL
TOTAL :		2396.4	97	2931.1	3139.3	101	1423.5	1542.2	83	1485.0

Contd...

TABLE NO. 8 (contd.)

Sl. No.	Name of Centre	Centre-11 RADHANAGARI			Centre-12 BAVADA			Centre-13 SHAHUWADI		
		1972			1972			1972		
1	2	33	34	35	33	27	33	39	40	41
Months		Normal Rain-fall.	No. of Rainy-days.	Rain-fall.	Normal Rain-fall.	No. of Rainy-days.	Rain-fall.	Normal Rain-fall.	No. of Rainy-days.	Rain-fall.
1.	January	1.5	NIL	NIL	2.5	NIL	NIL	NIL	NIL	NIL
2.	February	0.5	NIL	NIL	0.5	NIL	NIL	NIL	NIL	NIL
3.	March	4.8	NIL	NIL	3.3	NIL	NIL	NIL	NIL	NIL
4.	April	23.2	NIL	NIL	17.3	NIL	NIL	NIL	NIL	NIL
5.	May	39.2	NIL	NIL	54.1	3	23.0	NIL	6	103.0
6.	June	620.3	11	227.0	1196.9	12	574.0	1350.0	9	196.0
7.	July	1777.5	29	1209.0	2257.0	31	903.0	1065.0	29	624.0
8.	August	837.3	26	389.0	1595.6	31	478.0	569.0	25	144.0
9.	September	233.3	13	117.0	799.3	17	361.0	114.0	11	78.0
10.	October	128.5	2	17.0	246.4	2	7.0	365.0	1	6.0
11.	November	39.6	NIL	NIL	53.6	1	25.0	NIL	4	13.0
12.	December	5.1	NIL	NIL	5.8	NIL	NIL	NIL	NIL	NIL
TOTAL :		3318.6	81	1959.0	6232.3	97	2376.0	3463.0	95	1179.0

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

TABLE NO. 9

Maximum and Minimum monthly Temperature of selected
Centres in Kolhapur District 1972.
(in Centigrades)

Sr. No.:	Months	Centre Kolhapur	
		Maximum	Minimum
1	2	3	4
1.	January	33.4	10.8
2.	February	34.8	10.2
3.	March	38.9	15.9
4.	April	39.8	18.0
5.	May	39.4	18.6
6.	June	37.3	20.2
7.	July	29.6	21.0
8.	August	29.3	19.3
9.	September	34.2	18.4
10.	October	25.6	13.3
11.	November	32.3	13.9
12.	December	32.9	13.0
	Year	39.3	10.2

Source :- Meterological Department,
Government Of India.

TABLE NO. 10

Land utilisation in Kolhapur District in 1970-71 & 1971-72 (in Hectares)

Sr. No.	District Tahsil	Year	Total Geographical area.	Area under Forests	Area not available for cultivation. Land put to Non- Agril. uses.	Barren & unculti- vable land.	Total 6 + 7	Other uncultivated land excluding fallow land. Cultura- ble waste.	Permanent pastures & other grazing land.
1	2	3	4	5	6	7	8	9	10
	District Total	1970-71	8,17,906	1,51,465	27,292	43,737	71,029	88,471	42,139
		1971-72	8,17,903	1,51,352	27,254	44,282	71,536	89,323	40,129
	<u>Tahsils</u>								
1.	Karjgeer	1970-71	67,115	743	4,194	2,463	6,657	-	6,323
		1971-72	67,115	743	4,276	2,480	6,756	293	6,412
2.	Panahala	1970-71	56,871	11,766	3,132	1,783	4,920	2,744	2,033
		1971-72	56,870	11,734	3,133	1,789	4,922	2,132	2,033
3.	Hatkanagale	1970-71	60,933	994	3,347	1,218	4,565	350	6,996
		1971-72	60,933	994	3,347	1,218	4,565	125	6,996
4.	Shirol	1970-71	50,793	897	2,645	1,165	3,810	1,461	1,117
		1971-72	50,793	397	2,533	895	3,433	2,453	1,132
5.	Kagal	1970-71	54,753	1,473	937	2,414	3,351	4,368	1,122
		1971-72	54,753	1,473	915	2,433	3,343	4,606	1,125
6.	Gadhinglaj	1970-71	48,115	1,733	1,683	669	2,357	123	1,134
		1971-72	48,115	1,741	1,683	669	2,357	123	1,134

Contd.....

TABLE NO. 10 (contd.)

	2	3	4	5	6	7	8	9	10
Chandgad	1970-71	96,542	27,427	2,512	2,624	5,136	14,963	2,949	
	1971-72	96,546	27,474	2,483	3,400	5,973	15,751	1,548	
Ajara	1970-71	54,888	14,812	1,322	2,377	3,699	1,343	3,337	
	1971-72	54,888	14,796	1,322	2,377	3,699	837	3,131	
Bhudargad	1970-71	64,446	24,138	2,672	1,911	4,533	2,915	1,672	
	1971-72	64,443	24,138	2,672	1,910	4,532	2,915	1,672	
Radhanagari	1970-71	39,231	27,902	1,023	9,370	10,393	10,919	2,666	
	1971-72	39,232	27,902	1,023	9,370	10,399	11,423	2,600	
Bavada	1970-71	69,363	12,396	1,133	7,323	3,461	32,924	945	
	1971-72	69,363	12,252	1,125	7,236	3,361	32,799	934	
Shahuwadi	1970-71	1,04,351	27,179	2,677	9,915	12,592	15,361	12,211	
	1971-72	1,04,347	27,173	2,677	9,914	12,591	15,361	12,211	

Contd.....

TABLE NO. 10 (contd.)

(in Hectare)

S. No.	District Tahsil	Year	Other cultivated		Fallow land			Net area sown.	Area sown more than once.	Gross cropped area.
			land excluding fallow land.	Land un- der Misc- trees crops etc. not included in area sown.	Total 9+10+11	Current fallow.	Other fallow.			
1	2	3	11	12	13	14	15	16	17	18
	District Total	1970-71	6,740	1,37,350	26,841	23,022	54,663	4,03,399	4,543	4,07,947
		1971-72	6,903	1,36,365	25,631	27,363	53,024	4,05,626	3,333	4,09,514
	<u>Tahsils</u>									
1.	Karveer	1970-71	49	6,372	2,752	5,473	3,230	44,613	260	44,373
		1971-72	117	6,322	2,916	5,269	3,135	44,609	149	44,753
2.	Panhala	1970-71	393	5,170	2,132	3,143	5,275	29,740	544	30,234
		1971-72	392	4,557	2,413	3,726	6,139	29,433	452	29,940
3.	Hatkanagale	1970-71	303	3,149	1,503	769	2,272	44,953	704	45,662
		1971-72	303	7,424	1,464	1,445	2,909	45,046	702	45,743
4.	Shirol	1970-71	-	2,573	694	1,632	2,326	41,132	321	41,503
		1971-72	-	3,590	13	1,571	1,584	41,239	223	41,462
5.	Kagal	1970-71	-	5,490	1,425	669	2,094	42,340	131	42,471
		1971-72	101	5,332	702	1,432	2,134	41,916	39	42,005
6.	Gadhinglaj	1970-71	-	1,257	2,463	147	2,615	40,153	415	40,563
		1971-72	-	1,257	2,379	147	2,526	40,234	279	40,513

Contd....

TABLE NO. 10 (contd.)

1	2	3	11*	12	13	14	15	16	17	18
7.	Chandgad	1970-71	-	17,912	5,645	4,553	10,808	28,984	904	35,829
		1971-72	-	17,094	4,353	4,406	9,884	36,741	479	47,220
8.	Ajara	1970-71	55	4,529	3,446	1,031	4,584	27,321	255	37,573
		1971-72	55	4,023	4,457	754	5,211	27,159	130	37,319
9.	Bhudargad	1970-71	-	4,537	4,921	2,753	7,670	23,450	51	29,510
		1971-72	-	4,537	4,327	2,643	6,975	24,161	70	29,231
10.	Radhanagari	1970-71	5,940	13,365	135	3,530	3,665	27,901	369	33,270
		1971-72	5,940	19,374	509	1,371	2,430	23,577	260	33,387
11.	Bavada	1970-71	-	33,369	1,234	146	1,430	13,707	76	35,763
		1971-72	-	33,733	1,142	144	1,236	14,231	60	35,297
12.	Shahuwadi	1970-71	-	23,072	236	4,111	4,347	32,161	1,057	38,213
		1971-72	-	23,072	331	3,900	4,231	32,226	950	38,131

Note :- Figures for 1971-72 are provisional.

Source :- District Inspector of Land Records, Kolhapur.

TABLE NO. 11

Area under different crops in each Tahsil in Kolhapur district in 1970-71 & 1971-72
(In Hectares)

Sl. No.	District Tahsil	Year	Rice	Wheat	Jowar :Kharif:	Jowar :rabi.	Jowar :Total	Bajara	Ragi	Sawa	Other :cere- :als.	Total :cere- :als.
1	2	3	4	5	6	7	8	9	10	11	12	13
	District Total	1970-71	90,626	2,013	42,192	1,269	43,461	1,304	35,390	7,050	11,163	1,91,007
		1971-72	90,393	1,302	45,400	1,293	46,393	1,065	35,344	6,519	10,416	1,92,232
	<u>Tahsil</u>											
1.	Karveer	1970-71	11,632	119	3,933	43	3,976	33	1,471	127	633	13,093
		1971-72	11,473	34	3,337	13	3,355	20	1,436	93	436	17,457
2.	Panhala	1970-71	3,250	115	2,313	60	2,373	5	2,174	12	445	13,379
		1971-72	3,526	53	2,504	4	2,503	2	1,973	6	333	13,403
3.	Hatkanagale	1970-71	4,355	645	11,145	448	11,593	498	40	89	372	17,592
		1971-72	4,712	231	11,937	273	12,260	441	25	57	341	18,067
4.	Shirol	1970-71	2,837	546	11,235	548	11,783	680	14	-	637	16,497
		1971-72	2,542	483	11,477	930	12,407	494	11	-	547	16,484
5.	Kagal	1970-71	8,257	70	5,390	75	5,965	25	1,722	219	678	17,036
		1971-72	8,441	45	6,304	21	6,325	46	1,865	160	490	17,372
6.	Gadhinglaj	1970-71	6,731	112	4,836	72	4,908	44	3,477	302	491	16,115
		1971-72	6,941	79	5,464	3	5,467	51	3,257	193	336	13,324

Contd....

TABLE NO. 11 (contd.)

1	2	3	4	5	6	7	8	9	10	11	12	13
7.	Chandgad	1970-71	9,342	21	321	-	321	-	7,671	3,660	138	21,153
		1971-72	9,359	5	449	-	449	1	8,237	3,446	88	21,535
8.	Ajara	1970-71	7,255	25	963	-	963	14	5,284	1,618	684	15,843
		1971-72	7,240	19	1,513	-	1,513	10	5,179	1,605	275	15,843
9.	Bhudargad	1970-71	8,670	3	603	-	603	-	4,043	733	695	14,747
		1971-72	8,600	9	841	-	841	-	4,270	749	576	15,015
10.	Radhanagari	1970-71	9,323	42	529	-	529	-	3,311	215	1,043	14,463
		1971-72	9,310	25	561	-	561	-	3,460	147	1,134	14,337
11.	Bavada	1970-71	5,270	-	2	-	2	-	1,943	-	2,261	9,476
		1971-72	5,353	-	4	-	4	-	1,969	-	2,604	9,935
12.	Shahuwadi	1970-71	3,504	315	417	23	440	-	4,240	75	3,031	16,605
		1971-72	8,336	269	454	44	498	-	3,662	53	3,171	16,044

Contd....

TABLE NO. 11 (contd.)

r. o.	District Taluk	Year	Gram	Tur	Other pulses	Total pulses	Total food- grains	Sugar- cane.	Chill- ies.	Total Condi- ments and spices	Fruits and vege- tables	Misc food- crops	Total food- crops
1	2	3	14	15	16	17	18	19	20	21	22	23	24
	District	1970-71	1,189	5,004	3,390	14,533	2,05,590	39,395	7,237	7,505	2,713	-	2,55,703
	Total	1970-72	936	4,940	3,000	13,376	2,06,103	39,993	3,000	3,250	2,642	-	2,56,993
	<u>Taluk</u>												
1.	Harveer	1970-71	27	443	634	1,134	19,230	9,700	547	553	170	-	29,653
		1971-72	24	479	765	1,263	13,725	9,963	600	607	172	-	29,467
2.	Panhala	1970-71	79	157	292	523	13,907	4,210	444	446	59	-	13,622
		1971-72	42	101	243	391	13,797	4,229	405	407	45	-	13,473
3.	Hatkanagale	1970-71	193	1,254	977	2,424	20,013	5,257	1,075	1,205	236	-	26,734
		1971-72	96	1,253	1,030	2,369	20,436	5,157	1,133	1,349	291	-	27,233
4.	Shirol	1970-71	533	1,711	1,374	3,673	20,170	4,962	1,045	1,037	331	-	26,550
		1971-72	572	1,745	1,363	3,630	20,164	5,054	1,113	1,152	315	-	26,635
5.	Kagal	1970-71	45	762	1,695	2,502	19,533	2,536	1,031	1,036	35	-	23,245
		1971-72	23	660	1,534	2,267	19,639	2,433	1,072	1,075	91	-	23,233
6.	Gadhinglaj	1970-71	93	470	1,233	1,346	17,951	2,393	1,931	1,997	303	-	23,164
		1971-72	47	521	1,213	1,736	13,110	2,365	2,297	2,314	299	-	23,533

Contd.....

TABLE NO. 11 (contd)

(in Hectare)

	2	3	14	15	16	17	18	19	20	21	22	23	24
Chandgad	1970-71	7	17	934	953	22,111	1,670	332	394	1,202	-	25,377	
	1971-72	4	12	626	642	22,227	1,743	479	491	1,131	-	25,347	
Ajara	1970-71	17	35	536	633	16,531	752	312	313	122	-	17,713	
	1971-72	6	73	537	646	16,492	747	360	361	120	-	17,720	
Bhudargad	1970-71	9	65	133	240	14,937	1,774	191	192	21	-	13,974	
	1971-72	7	59	209	275	15,320	1,725	211	211	21	-	17,277	
Radhanagari	1970-71	23	22	133	236	14,704	3,336	191	193	14	-	13,747	
	1971-72	10	12	137	209	14,376	3,947	193	199	15	-	19,067	
Bavada	1970-71	-	2	93	100	9,576	732	7	7	-	-	10,365	
	1971-72	-	-	71	71	10,006	732	4	4	-	-	10,742	
Shahuwadi	1970-71	105	16	133	254	16,359	1,463	31	32	115	-	13,524	
	1971-72	115	25	132	272	16,316	1,343	73	30	92	-	17,335	

Contd.....

TABLE NO. 11 (contd.)

Sl. No.	District	Year	Cotton	Other fibres	Total fibres	Groundnut	Other Oilseeds	Total Oilseeds
1.	2	3	25	26	27	23	29	30
	District	1970-71	660	406	1,066	57,419	2,235	59,704
	Total	1971-72	335	312	1,197	56,851	2,270	53,721
	<u>Tahsil</u>							
1.	Karveer	1970-71	1	13	17	4,932	5	4,937
		1971-72	1	16	17	4,971	5	4,976
2.	Panhala	1970-71	1	12	13	3,372	103	3,430
		1971-72	10	6	16	3,563	30	3,645
3.	Hatkanagale	1970-71	30	130	160	12,653	16	12,669
		1971-72	73	74	152	12,453	17	12,475
4.	Shiroi	1970-71	163	40	203	9,532	60	9,642
		1971-72	243	33	276	9,135	60	9,195
5.	Kagal	1970-71	53	25	33	9,554	7	9,561
		1971-72	57	23	30	9,393	6	9,399
6.	Gadhinglaj	1970-71	333	146	529	9,213	30	9,243
		1971-72	435	132	617	3,793	25	3,313

Contd..

TABLE NO. 11 (contd.)

1	2	3	25	23	27	23	29	30
7. Mandgad	1970-71	-	6	6	704	143	350	
	1971-72	-	1	1	743	132	375	
8. Jara	1970-71	13	29	42	2,634	252	2,936	
	1971-72	3	25	33	2,477	254	2,731	
9. Hudargad	1970-71	6	1	7	1,300	295	2,095	
	1971-72	3	2	5	1,317	344	2,161	
10. Madhanagari	1970-71	-	-	-	1,133	543	1,716	
	1971-72	-	-	-	1,164	613	1,730	
11. Bavada	1970-71	-	-	-	3	211	219	
	1971-72	-	-	-	3	271	279	
12. Mithuwadi	1970-71	-	1	1	1,749	607	2,356	
	1971-72	-	-	-	1,326	560	2,336	

Contd....

TABLE NO. 11 (contd.)

Sr. No.	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 :once.	Total :net area :under :crops.
1	2	3	31	32	33	34	35	36	37	38
	District Total	1970-71 1971-72	5,432 5,737	33 41	5,465 5,773	33,009 36,320	1,52,244 1,52,513	4,07,947 4,09,514	4,543 3,333	4,03,399 4,05,323
1.	Karveer	1970-71 1971-72	114 114	- -	114 114	10,152 10,134	15,220 15,201	44,373 44,753	230 149	44,613 44,609
2.	Panhala	1970-71 1971-72	- -	- 1	- 1	3,139 7,799	11,632 11,462	30,234 29,940	544 452	29,740 29,433
3.	Hatkanagale	1970-71 1971-72	915 913	19 20	934 933	5,185 4,955	13,393 13,515	45,362 45,743	704 702	44,953 45,043
4.	Shirol	1970-71 1971-72	2,935 3,243	3 12	2,943 3,253	2,160 2,043	14,953 14,777	41,503 41,462	321 223	41,132 41,239
5.	Kagal	1970-71 1971-72	1,211 1,233	4 5	1,215 1,233	3,367 7,950	19,223 13,717	42,471 42,005	131 39	42,340 41,913
6.	Gadhinglaj	1970-71 1971-72	253 173	2 3	255 131	7,377 7,309	17,404 16,925	40,563 40,513	415 279	40,153 40,234

Contd....

TABLE NO. 11 (contd.)

1	2	3	31	32	33	34	35	36	37	38
7.	Chandgad	1970-71	-	-	-	9,993	10,852	36,229	335	35,364
		1971-72	-	-	-	10,697	11,573	37,220	479	36,741
3.	Ajara	1970-71	-	-	-	6,330	9,353	27,576	255	27,321
		1971-72	-	-	-	6,335	9,599	27,319	130	27,159
9.	Bhudargad	1970-71	-	-	-	4,484	6,536	23,510	51	23,459
		1971-72	-	-	-	4,733	6,954	24,231	70	24,161
C.	Radhanagari	1970-71	-	-	-	7,307	9,523	23,270	309	27,901
		1971-72	-	-	-	3,020	9,300	23,337	260	23,577
1.	Bavada	1970-71	-	-	-	3,199	3,413	13,733	76	13,707
		1971-72	-	-	-	3,273	3,555	14,297	63	14,231
2.	Shahuwadi	1970-71	4	-	4	12,323	14,694	33,213	1,057	32,131
		1971-72	3	-	3	12,959	15,343	33,134	959	32,225

Note :- Figures for 1971-72 are provisional.

Source :- District Inspector of Land Records, Kolhapur.

TABLE NO. 12

Yield per Hectare and Out-turn of Principal crops in Kolhapur District in 1970-71 and 1971-72.

Sr. No.	Crops	1970-71		1971-72	
		Yield per Hectare. (in kg.)	Out-turn (in M. Tonnes)	Yield per Hectare. (in kg.)	Out-turn (in M. Tonnes)
1	2	3	4	5	6
1.	Rice	1,238	1,16,700	1,216	1,07,900
2.	Wheat	842	1,700	640	1,600
3.	Jowar Kharif	931	41,400	1,209	54,400
4.	Jowar Rabi	265	300	182	400
	Bajara	172	200	91	100
5.	Maize	1,075	4,300	975	3,900
6.	Ragi	684	24,200	767	27,600
7.	Other Cereals.	359	5,100	320	4,800
8.	Total Cereals.	1,016	1,93,900	1,032	2,00,700
9.	Gram	266	300	278	500
10.	Tur	420	2,100	345	1,900
11.	Other pulses.	488	4,100	525	4,200
12.	Total pulses.	445	6,500	481	6,600
13.	Sugarcane in terms of Gur.	9,163	3,65,600	9,396	3,51,400
14.	Chillies.	315	2,300	315	2,300
15.	Cotton in terms of bales of 130 kg. each.	24	100	45	200
16.	Groundnut	834	47,300	1,055	59,300
17.	Sesamum	-	-	267	400
18.	Rape & Mustards.	-	-	-	-
19.	Linseed	-	-	-	-
20.	Casterseed	-	-	-	-
21.	Tobacco	426	2,300	500	3,300
22.	Turmeric	-	-	2,612	4,65,000
23.	Potato	-	-	2,383	1,12,000

Note :- The average yield & out turn for the year 1970-71 & 1971-72 are based on revised final forecast report & these are

Source :- Statistician, Department of Agriculture, Poona.

TABLE NO. 13

Area irrigated by different sources in each Tahsil of
Kolhapur District in 1970-71 & 1971-72. (in Hectare)

Sr. No.	District Tahsil	Year	Area irrigated by sources					Total net irrigated.	Total Gross irri- gated.
			Govt. cana- ls.	Pri- va- te can- als	Tan- ks.	Wells	Other sour- ces.		
1	2	3	4	5	6	7	8	9	10
	District	1970-71	2,325	6	452	12,151	33,115	43,040	50,595
		1971-72	2,473	-	274	11,735	33,332	47,344	49,446
	<u>Tahsil</u>								
1.	Karveer	1970-71	-	-	223	1,630	3,052	9,955	10,064
		1971-72	-	-	137	2,052	7,327	10,053	10,454
2.	Panhala	1970-71	-	-	-	531	3,637	4,263	4,410
		1971-72	-	-	-	639	3,615	4,254	4,320
3.	Hatkanagale	1970-71	-	-	41	4,743	3,533	3,322	3,359
		1971-72	-	-	41	3,956	3,577	7,574	7,903
4.	Shirol	1970-71	-	-	-	2,565	6,387	3,902	3,134
		1971-72	-	-	-	2,415	6,133	3,533	3,792
5.	Kagal	1970-71	-	-	156	593	1,390	2,544	2,543
		1971-72	-	-	7	333	1,970	2,315	2,317
6.	Gadhinglaj	1970-71	-	-	1	1,077	1,332	2,910	3,063
		1971-72	-	-	2	1,113	1,762	2,377	2,921
7.	Chandgad	1970-71	-	-	14	235	1,532	1,331	2,020
		1971-72	-	-	14	300	1,335	1,979	2,327
8.	Ajara	1970-71	-	6	-	93	359	753	356
		1971-72	-	-	-	34	670	754	317
9.	Bhudargad	1970-71	-	-	17	136	1,621	1,774	1,735
		1971-72	-	-	43	122	1,531	1,743	1,753
10.	Radhanagar	1970-71	2,325	-	-	213	1,293	3,337	4,072
		1971-72	2,473	-	-	137	1,237	3,047	4,034
11.	Bavada	1970-71	-	-	-	13	769	732	353
		1971-72	-	-	-	12	733	793	793
12.	Shahuwadi	1970-71	-	-	-	161	1,355	2,013	2,773
		1971-72	-	-	-	217	2,444	2,331	2,330

Note :- Figures for 1971-72 are provisional.
Source :- District Inspector of Land Records, Kolhapur.

TABLE NO. 14

Area irrigated under different crops in each Tahsil of Kolhapur District in 1970-71 & 1971-72.
(In Hectare)

District Tahsil	Year	Rice	Wheat	Jowar: (Kharif)	Jowar: (Rabi)	Bajra	Maize	Other: cereals	Total	Gram	Other: pulses	Total	Total
2	3	4	5	6	7	8	9	10	11	12	13	14	15
District	1970-71	5,732	1,733	8	64	-	1,511	9	9,107	125	-	125	9,232
	1971-72	5,436	1,154	-	1	5	1,336	5	7,937	65	-	65	8,002
Tahsil													
Arveer	1970-71	214	79	-	8	-	4	1	306	6	-	6	312
	1971-72	342	59	-	-	-	9	-	410	-	-	-	410
Amhala	1970-71	-	114	-	-	-	62	-	176	2	-	2	173
	1971-72	-	44	-	-	-	36	-	30	2	-	2	32
Atkanagale	1970-71	2,237	637	-	56	-	127	-	3,057	99	-	99	3,156
	1971-72	2,145	235	-	-	-	64	-	2,444	49	-	49	2,493
Chiroli	1970-71	2,337	545	8	-	-	79	8	3,477	18	-	18	3,495
	1971-72	2,542	432	-	-	-	24	5	3,053	9	-	9	3,062
Chagal	1970-71	-	3	-	-	-	19	-	22	-	-	-	22
	1971-72	20	45	-	1	-	15	-	31	4	-	4	35
Chinglaj	1970-71	15	100	-	-	-	29	-	144	-	-	-	144
	1971-72	-	26	-	-	-	6	-	32	-	-	-	32

Contd....

TABLE NO. 14 (contd.)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
7.	Chandgad	1970-71	210	21	-	-	-	5	-	236	-	-	-	236
		1971-72	230	5	-	-	-	10	-	245	-	-	-	245
8.	Ajara	1970-71	-	15	-	-	-	33	-	93	-	-	-	93
		1971-72	-	16	-	-	5	42	-	63	-	-	-	63
9.	Bhudargad	1970-71	3	-	-	-	-	4	-	7	-	-	-	7
		1971-72	-	6	-	-	-	19	-	25	-	-	-	25
10.	Radhanagari	1970-71	140	42	-	-	-	47	-	229	-	-	-	229
		1971-72	91	22	-	-	-	13	-	131	1	-	1	132
11.	Bavada	1970-71	73	-	-	-	-	-	-	73	-	-	-	73
		1971-72	66	-	-	-	-	-	-	66	-	-	-	66
12.	Shahuwadi	1970-71	-	227	-	-	-	1,052	-	1,279	-	-	-	1,279
		1971-72	-	214	-	-	-	1,093	-	1,307	-	-	-	1,307

Contd...

TABLE NO. 14 (contd.)

Sr. No.	District Tahsil	Year	Sugar- cane.	Ture- meric	Chill- ies.	Total condi- ments and spices	Potato	Fruits & vege- tables	Misc. food crops.	Total food crops.	Cotton	Other fibres	Total fibres
1	2	3	16	17	18	19	20	21	22	23	24	25	26
	District	1970-71	39,395	135	403	573	-	701	12	50,413	1	-	1
	Tahsil	1971-72	39,999	197	571	763	2	475	10	49,253	14	-	14
1.	Farveer	1970-71	9,700	1	1	2	-	42	-	10,053	-	-	-
		1971-72	9,963	2	4	6	-	53	-	10,437	-	-	-
2.	Panhala	1970-71	4,210	2	-	2	-	19	1	4,410	-	-	-
		1971-72	4,229	1	-	1	-	6	2	4,320	-	-	-
3.	Hatkanagale	1970-71	5,257	121	3	127	-	240	6	3,733	-	-	-
		1971-72	5,157	157	13	170	-	35	3	7,353	-	-	-
4.	Shiroi	1970-71	4,962	31	297	335	-	295	3	9,090	1	-	-
		1971-72	5,054	34	225	260	-	293	-	3,674	13	-	13
5.	Yagal	1970-71	2,536	3	-	3	-	27	-	2,533	-	-	-
		1971-72	2,433	3	2	5	-	32	-	2,605	1	-	1
6.	Gadhinglaj	1970-71	2,393	-	-	-	-	22	2	3,053	-	-	-
		1971-72	2,335	-	-	-	-	21	-	2,913	-	-	-

Contd....

TABLE NO. 14 (contd.)

1	2	3	16	17	18	19	20	21	22	23	24	25	26
7.	Chandgad	1970-71	1,670	-	104	104	-	10	-	2,020	-	-	-
		1971-72	1,743	-	326	326	-	8	-	2,327	-	-	-
8.	Ajara	1970-71	752	-	-	-	-	6	1	356	-	-	-
		1971-72	747	-	-	-	-	7	-	317	-	-	-
9.	Bhudargad	1970-71	1,774	-	-	-	-	4	-	1,735	-	-	-
		1971-72	1,726	-	-	-	-	2	-	1,753	-	-	-
10.	Radhanagari	1970-71	3,336	-	-	-	-	7	-	4,072	-	-	-
		1971-72	3,947	-	-	-	2	3	-	4,034	-	-	-
11.	Bavada	1970-71	732	-	-	-	-	-	-	353	-	-	-
		1971-72	732	-	-	-	-	-	-	793	-	-	-
12.	Shahuwadi	1970-71	2,463	-	-	-	-	29	-	2,773	-	-	-
		1971-72	1,343	-	-	-	-	5	-	2,630	-	-	-

Contd.....

TABLE NO. 14 (contd.)

Sr. No.	District Tahsil	Year	Ground-nut.	Cocunut	Other oilseeds	Total oilseeds	Tobacco	Other misc. food crops	Total non-food crops	Total gross area irrigated
1.	2.	3.	27.	28.	29.	30.	31.	32.	33.	34.
	District	1970-71	1	-	-	-	-	130	132	50,595
	Tahsil	1971-72	-	-	-	-	-	176	190	49,446
1.	Parvār	1970-71	1	-	-	1	-	7	9	10,064
		1971-72	-	-	-	-	-	17	17	10,454
2.	Panhala	1970-71	-	-	-	-	-	-	-	4,410
		1971-72	-	-	-	-	-	-	-	4,320
3.	Hatkanagare	1970-71	-	-	-	-	-	73	73	3,359
		1971-72	-	-	-	-	-	40	40	7,903
4.	Shirol	1970-71	-	-	-	-	-	92	94	9,134
		1971-72	-	-	-	-	-	105	113	3,792
5.	Lagal	1970-71	-	-	-	-	-	5	5	2,643
		1971-72	-	-	-	-	-	11	12	2,617
6.	Gadhinglaj	1970-71	-	-	-	-	-	2	2	3,063
		1971-72	-	-	-	-	-	3	3	2,921

Contd....

TABLE NO. 14 (contd.)

2		27	28	29	30	31	32	33	34
Chandgad	1970-71	-	-	-	-	-	-	-	2,020
	1971-72	-	-	-	-	-	-	-	2,827
Ajara	1970-71	-	-	-	-	-	-	-	353
	1971-72	-	-	-	-	-	-	-	317
Bhudargad	1970-71	-	-	-	-	-	-	-	1,735
	1971-72	-	-	-	-	-	-	-	1,753
Radhanagari	1970-71	-	-	-	-	-	-	-	4,072
	1971-72	-	-	-	-	-	-	-	4,034
Bavada	1970-71	-	-	-	-	-	-	-	353
	1971-72	-	-	-	-	-	-	-	793
Shahuwadi	1970-71	-	-	-	-	-	-	-	2,776
	1971-72	-	-	-	-	-	-	-	2,360

Note :- Figures for 1971-72 are provisional.

Source :- District Inspector of Land Records, Kolhapur.

TABLE NO. 15

No. of Irrigation and other wells in each Tahsil of Kolhapur District in 1970-71 & 1971-72.

No.	District Tahsil	Total No. of wells.		No. of Irrigation wells in use.		No. of Irrigation wells not in use.		No. of other wells.	
		1970-71	1971-72	1970-71	1971-72	1970-71	1971-72	1970-71	1971-72
1	2	3	4	5	6	7	8	9	10
	District	20,011	20,745	14,516	15,235	1,993	1,990	3,497	3,521
1.	Farveer	1,972	2,019	1,460	1,526	373	363	134	130
2.	Fanhala	1,194	1,202	961	963	73	32	155	157
3.	Hatkanagale	5,720	5,403	4,333	5,571	579	579	253	253
4.	Shirol	2,233	2,250	1,940	1,923	243	251	95	86
5.	Fagal	1,446	1,459	1,227	1,207	142	142	77	110
6.	Gadhinglaj	2,332	2,332	2,190	2,190	244	244	443	443
7.	Chandgad	1,036	1,036	541	541	93	93	402	402
8.	Ajara	567	567	295	295	69	69	203	203
9.	Bhudargad	365	365	139	139	13	13	163	163
10.	Radhanagari	631	631	493	493	43	43	140	140
11.	Bavada	1,233	1,235	51	51	22	22	1,160	1,162
12.	Shahuwadi	632	632	231	231	39	39	262	262

Note :- 1) Figures for 1971-72 are provisional.
 2) In the absence of latest data, figures of 1970-71 are reproduced in case of Gadhinglaj, Radhanagari and Shahuwadi tahsils.

Source :- District Inspector of Land Records, Kolhapur. (44)

TABLE NO. 16

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

No.	District & Taluka	No. of works not in use				Works in use (Number)				Net area irrigated during 1971-72			
		Zilla	State	Pri- vate	Total	Zilla	State	Pri- vate	Total	Zilla	State	Pri- vate	Total
		Parishad		Co-operative etc.		Parishad		Co-operative etc.		Parishad		Co-operative etc.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14
	District.	28	1	25	63	116	32	133	281	2,306	5,799	21,471	29,595
1.	Karveer	4	-	5	9	3	7	40	50	23	525	6,333	7,335
2.	Panhala	7	-	3	10	29	3	12	44	670	642	4,233	5,545
3.	Hatkanangale	3	-	3	16	10	3	25	33	191	413	4,117	4,721
4.	Shirjol	1	-	3	9	-	-	39	39	-	-	5,327	5,327
5.	Kagal	3	-	-	3	21	3	4	28	216	620	708	1,644
6.	Gadhinglaj	-	-	-	-	8	3	1	12	126	1,060	101	1,237
7.	Chandgad	2	1	-	3	6	2	-	8	157	438	-	595
8.	Ajara	4	-	1	5	11	2	-	13	141	242	-	383
9.	Bhudargad	3	-	-	3	9	3	1	13	238	720	51	1,009
10.	Radhanagari	5	-	-	5	3	3	11	17	74	856	101	1,031
11.	Lavada	-	-	-	-	7	1	-	8	117	72	-	139
12.	Shahuwadi	-	-	-	-	9	2	-	11	267	210	-	477

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

TABLE NO.17

Major and Medium Irrigation Projects in Kolhapur District as on 30-6-1972.

Sl. No.	Items	Major Projects	Medium Projects	
			R.H.E. Work	Tulshi River
1	2	3	4	5
1.	Name of the Project.	Dudhganga Irrigation Project.	Radhanagari Hydro Electric Works.	Tulshi River Project
2.	Location of the Project.	Village Asangaon, Tal. Radhanagari.	Village Fezivade, Tal. Radhanagari.	Village Bumbali, Tal. Radhanagari.
3.	a) Year of Completion.		1954	-
	b) If incomplete, probable year of completion.	5 years from the date of starting of actual construction of main works.	-	1976-77
	c) Estimated cost of the Project (Rs. in lakhs)	Rs. 1927-40	Rs. 292-00	Rs. 645-61 (R)
4.	<u>Dam :</u>			
	a) Height sanctioned (in metres.)	74.7	42.7	48.6 (R)
	b) Height completed.	-	42.7	-
5.	<u>Canal :</u>			
	a) Total length (in kms.)	L.B.C. 170 and R.B.C. 135	L.I.	L.I.
	b) Length completed (in kms.)	-		

TABLE NO. 17 (contd.)

1	2	3	4	5
6.	Maximum Storage Capacity (in MCM)	337.40	239.50	97.96 (R)
7.	Storage Capacity as on 31st March (MCM)	NIL	239.50	NIL
8.	Gross area commanded (in Hect.)	90,167	L.I.	3,424
9.	Cultural area by commanded (in Hect.)	76,642	-do-	3,107
10.	Irrigation area by completed Project (in Hect.)	53,253	(a) 9,510 = Cane (b) 12,141 = Bhusare	2,300
11.	Area irrigated at present (in Hect.)			
	(a) Perennial	NIL	N.A.	NIL
	(b) Seasonal	NIL	N.A.	NIL

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

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

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

TABLE NO. 13

Agricultural Wage Rates in Kolhapur District in 1972 (in Rs.)

Month	C E N T R E				K A P A S H I			
	Skilled Labour				Unskilled Labour			
	Carpent- er.	Black smith.	Cobbler	Field labour	Other Labour	Agricultural Labour	Herds men.	
	2	3	4	5	6	7	8	9
January	-	-	-	2.00	-	1.25	1.25	1.25
February	-	-	-	-	-	1.25	1.25	1.25
March	-	-	-	-	-	1.62	1.25	1.25
April	-	-	-	1.50	1.25	1.37	-	1.25
May	-	-	-	1.50	-	1.50	1.25	1.25
June	-	-	-	1.50	1.25	1.50	-	1.25
July	-	-	-	1.50	1.25	1.50	1.25	1.25
August	-	-	-	1.25	1.25	1.25	1.25	1.25
September	-	-	-	1.25	1.25	1.25	1.25	1.25
October	-	-	-	1.25	1.25	1.25	1.25	1.25
November	-	-	-	1.50	1.25	1.25	1.25	1.25
December	-	-	-	1.62	1.62	1.25	1.25	1.25

Contd....

TABLE NO. 13 (contd.)

Month	C E N T R E				S H I R O L				
	Skilled Labour			Unskilled Labour					
	Carpenter.	Black smith.	Cobbler.	Field labour		Other Agricultural labour.		Herds men.	
	3	4	5	Male	Female	Male	Female	10	
January	-	-	-	3.00	-	3.00	-	1.50	
February	-	-	-	3.00	-	3.00	-	1.50	
March	-	-	-	3.00	-	3.00	-	1.50	
April	-	-	-	3.00	-	3.00	-	1.50	
May	-	-	-	3.00	-	3.00	-	1.50	
June	-	-	-	3.00	-	3.00	-	1.50	
July	-	-	-	3.00	-	3.00	-	1.50	
August	-	-	-	-	-	3.00	1.50	1.50	
September.	-	-	-	3.00	1.75	3.00	2.00	1.50	
October	-	-	-	2.00	1.50	2.00	2.00	1.50	
November	-	-	-	3.00	1.50	2.00	1.50	1.50	
December	-	-	-	-	-	2.00	1.50	1.50	

Contd.....

TABLE NO. 18 (contd.)

Sl. No.	Month	C E N T R E			M A D I L G E				
		Skilled Labour			Unskilled Labour				Herds Men
		Carpenter.	Black smith.	Cobbler.	Field labour		Other Agricultural Labour.		
					Male	Female	Male	Female	
1	2	3	4	5	6	7	8	9	10
1.	January	-	-	-	-	-	2.50	-	1.50
2.	February	-	-	-	-	-	2.50	-	1.50
3.	March	-	-	-	-	-	2.50	-	1.50
4.	April	-	-	-	2.50	-	2.50	-	1.50
5.	May	-	-	-	2.50	-	2.50	-	1.50
6.	June	-	-	-	-	-	2.50	-	1.50
7.	July	-	-	-	2.25	1.50	2.25	1.50	1.50
8.	August	-	-	-	2.00	1.50	2.00	1.50	1.50
9.	September	-	-	-	2.00	1.50	2.00	1.50	1.50
10.	October	-	-	-	-	-	2.00	1.50	1.50
11.	November	-	-	-	2.00	1.50	2.00	1.50	1.50
12.	December	-	-	-	3.00	-	2.00	1.50	1.50

Note :- i) Information pertains to only selected collection centres.
 ii) Skilled labour was not employed on daily wages by selected cultivators
 Source :- District Statistical Office, Kolhapur.

TABLE NO. 19

Agricultural Implements in each Tahsil of Kolhapur District in 1972.

District/ Tahsil.	No. of ploughs:		No. of Carts.	No. of Sugar- cane crushers, Worked by Power.	No. of Sugar- cane crushers, Worked by bullock Power.	Oil engines, with pumps for ir- rigat- ion purpose.	Elect- ric pumps for irri- gation purpose.	Trac- tors.	Oil Ghaxis		
	wooden	Iron							: 5 kg. & above.	: Less than 5 kg.	
	2	3	4	5	6	7	8	9	10	11	12
Dist. Kolhapur	94,575	9,531	49,013	1,373	41	12,293	6,412	954	13	2	
Marveer	3,601	400	7,501	337	-	903	378	476	-	-	
Panhala	7,529	733	4,563	257	-	1,510	527	84	3	-	
Hatkanagale	1,375	2,330	5,650	71	-	1,251	2,454	196	4	-	
Shirol	929	2,650	5,143	46	3	710	1,302	37	4	-	
Kagal	3,333	1,205	5,503	52	3	1,343	301	25	2	2	
Gadhinglaj	3,273	1,257	5,664	103	7	1,569	635	12	-	-	
Chandgad	11,353	312	3,675	229	-	1,250	6	3	-	-	
Ajata	7,169	205	2,306	44	-	134	5	-	-	-	
Bhuarwad	3,700	127	2,465	13	3	499	30	3	-	-	
Radhanagari	12,545	175	3,337	49	19	1,129	223	55	-	-	
Bawala	8,769	11	610	73	-	1,174	4	5	-	-	
Shahwadi	10,441	121	2,541	95	1	1,403	47	3	-	-	

Source :- Live Stock Census, 1972.

TABLE NO. 20

Famine, Scarcity and Akin to Scarcity data in Kolhapur District for the year 1972-73. -

Sr. No.	Item	District: Name of the Tahsils						
		Total	Karveer	Panhala	Hatka-nangale	Shirol	Kagal	Gadhinglaj
1	2	3	4	5	6	7	8	9
1. A - FAMINE AND CHRONIC SCARCITY.								
1.	Total No. of villages in the District.	1,098	107	102	53	47	80	89
2.	No. of villages affected.	628	86	44	46	47	71	48
3.	Population affected (in lakh)	10.40	1.22	0.60	1.79	1.67	1.47	0.62
3.	No. of villages to which full suspension in L.R. Granted.	628	86	44	46	47	71	48
5.	Estimated loss (in Rs;)							
	i) failure of Crops.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
	ii) loss of livestock property etc.	NIL	NIL	NIL	NIL	NIL	NIL	NIL
6.	No. of relief works undertaken.	493	45	15	113	115	40	40
7.	No. of persons employed.	69,959	14,168	1,511	18,101	13,197	4,699	3,695
8.	Expenditure incurred (in lakh)	87.29	12.54	3.70	26.42	19.31	4.80	3.05
9.	Tagai ban distributed under A.L. AC (in lakh)	10.73	1.50	0.67	0.11	4.40	2.26	0.39

Contd....

TABLE NO. 20 (contd.)

1	2	3	4	5	6	7	8	9
<u>B- AKIN TO SCARCITY.</u>								
1.	No. of villages affected.	284	10	47	7	NIL	9	29
2.	Population affected (in lakh)	3.46	0.19	0.71	0.39	NIL	0.12	0.45
3.	No. of villages to which full suspension in L.R. granted.	284	10	47	7	NIL	9	29
4.	Estimated loss in Rs.							
	i) Failure of crops.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
	ii) Loss of livestock, property etc.	NIL	NIL	NIL	NIL	NIL	NIL	NIL
5.	No. of relief works undertaken.	-	-	-	-	-	-	-
6.	No. of persons employed.	-	-	-	-	-	-	-
7.	Expenditure incurred.	-	-	-	-	-	-	-
8.	Tagai loan distributed under A.L. Act (in lakh)	-	-	-	-	-	-	-
<u>C - FLOODS.</u>		NIL	NIL	NIL	NIL	NIL	NIL	NIL

Contd....

TABLE NO. 20 (contd.)

Sr. No.	Item	Name of the Tahsils					
		Chandgad	Ajara	Bhudar-gad	Radha-nagari	Bavada	Shahuwadi
1	2	10	11	12	13	14	15
1.	<u>A - FAMINE AND CHRONIC SCARCITY.</u>						
1.	Total No. of Villages in the District.	131	85	96	101	76	131
2.	No. of Villages affected.	21	53	8	59	47	98
3.	Population affected (in lakh)	0.21	0.60	0.07	0.75	0.51	0.89
4.	No. of villages to which full suspension in L.R. granted.	21	53	8	59	47	98
5.	Estimated loss (in Rs.)						
	i) Failure of crops.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
	ii) Loss of livestock property etc.	NIL	NIL	NIL	NIL	NIL	NIL
6.	No. of relief works undertaken.	12	16	11	30	35	21
7.	No. of persons employed.	1,846	1,738	1,440	3,697	2,483	3,334
8.	Expenditure incurred (in lakh)	0.71	2.54	0.99	5.05	3.92	4.26
9.	Tagai loan distributed under A.L. Act. (in lakh)	0.30	0.80	0.20	NIL	0.10	NIL

Contd.....

TABLE NO. 21 (contd.)

1	2	3	4	5	6	7	8	9	10
7.	Chandgad	i.Chandgad	50	-	-	-	-	21	
		ii.Halkarni	42	-	-	-	-	19	
		iii.Kowad	39	-	-	-	-	22	
8.	Ljara	i.Ljara	50	-	-	-	-	50	
		ii.Uttur	35	-	-	-	-	35	
9.	Bhudargad	i.Gargoti	35	-	-	-	-	11	
		ii.Koor	29	-	-	-	-	2	
		iii.Kadagaon	32	-	-	-	-	-	
10.	Radhanagari	i.Koulav	30	-	-	-	-	30	
		ii.Radhanagari	42	-	-	-	-	42	
		iii.Saravade	29	-	-	-	-	29	
11.	Bavada	i.Bavada	39	-	-	-	-	39	
		ii.Wabhawe	37	-	-	-	-	37	
12.	Shahuwadi	i.Bambavade	41	-	-	-	-	41	
		ii.Bhedasgaon	44	-	-	-	-	44	
		iii.Malkapur	46	-	-	-	-	46	

Source :- Collector's Office, Kolhapur.

TABLE NO. 22

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

Sr. No.	District	Male over 3 years					Female over 2 years				
		Used for breeding only.	Used for both.	Used for work only.	Others	Total Males	Breeding In Milk.	Dry and not calved even once.	Working.	Others.	Total females
1	2	3	4	5	6	7	8	9	10	11	12
	District	79	1,900	1,61,536	1,315	1,64,830	30,688	40,170	317	322	71,497
1.	Karveer	15	200	19,044	148	19,407	3,569	2,279	3	53	6,904
2.	Panhala	19	273	13,130	110	13,532	2,915	3,579	4	12	6,510
3.	Hatkanagale	9	101	12,875	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	1,627	1,925	8	29	3,539
7.	Chandgad	3	153	16,705	166	17,032	3,693	4,470	19	35	8,217
8.	Ajara	1	12	9,625	24	9,662	1,734	2,726	68	14	4,542
9.	Bhudargad	3	319	10,425	226	10,973	2,155	2,573	123	48	4,904
10.	Radhanagari	7	14	12,665	69	12,755	2,331	3,223	9	8	5,571
11.	Bavada	1	133	13,291	118	13,593	2,413	5,143	42	24	7,632
12.	Shahuwadi	3	107	11,937	77	12,165	3,822	6,899	19	28	10,763

Contd....

TABLE NO. 21 (contd.)

1	2	3	4	5	6	7	8	9	10
7.	Chandgad	i.Chandgad	50	-	-	-	-	21	
		ii.Halkarni	42	-	-	-	-	19	
		iii.Kowad	39	-	-	-	-	22	
8.	Ajara	i.Ajara	50	-	-	-	-	50	
		ii.Uttur	35	-	-	-	-	35	
9.	Bhudargad	i.Gargoti	35	-	-	-	-	11	
		ii.Koor	29	-	-	-	-	2	
		iii.Kadagaon	32	-	-	-	-	-	
10.	Radhanagari	i.Koulav	30	-	-	-	-	30	
		ii.Radhanagari	42	-	-	-	-	42	
		iii.Saravade	29	-	-	-	-	29	
11.	Bavada	i.Bavada	39	-	-	-	-	39	
		ii.Wabhawe	37	-	-	-	-	37	
12.	Shahuwadi	i.Bambavade	41	-	-	-	-	41	
		ii.Bhedasgaon	44	-	-	-	-	44	
		iii.Malkapur	46	-	-	-	-	46	

Source :- Collector's Office, Kolhapur.

TABLE NO. 22

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

Sr. No.	District	Male over 3 years					Female over 2 years				
		Used for breeding only	Used for both	Used for work only	Others	Total Males	Breeding In Milk	Dry and not calved	Working	Others	Total females
1	2	3	4	5	6	(7)	8	9	10	11	(12)
	District	79	1,900	1,61,536	1,315	1,64,830	30,633	40,170	317	322	71,497
1.	Marveer	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.	Hatkanagale	9	101	12,875	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	1,627	1,925	8	29	3,539
7.	Chandgad	3	153	16,705	166	17,032	3,693	4,470	19	35	8,217
8.	Ajara	1	12	9,625	24	9,662	1,734	2,726	68	14	4,542
9.	Bhudargad	3	319	10,425	226	10,973	2,155	2,573	128	43	4,904
10.	Padhanagari	7	14	12,665	69	12,755	2,331	3,223	9	8	5,571
11.	Bavada	1	183	13,291	118	13,593	2,413	5,143	42	24	7,632
12.	Shahuwadi	3	107	11,937	77	12,135	3,822	6,899	19	23	10,763

Contd....

TABLE NO. 22 (contd.)

District/ Tahsil.	Cattle (contd.)		B U F F A L O E S					Total Males.
	Young Stock.	Total Cattle.	Used for breeding only.	Used for breeding and work both.	Used for work only.	Others.		
2	2	(13)	(14)	15	16	17	18	(19)
District	53,613	2,39,940	181	723	37,443	397	38,744	
1. Narveer	4,539	30,850	47	57	1,262	19	1,385	
2. Panhala	4,614	24,656	14	30	3,918	21	3,983	
3. Hatkanagale	3,554	21,853	36	53	1,633	27	1,754	
4. Shirol	2,477	17,677	48	27	175	3	253	
5. Nagal	3,265	23,463	15	55	927	27	1,024	
6. Gadhinglaj	2,325	21,333	5	47	2,835	20	2,957	
7. Chandgad	6,234	31,533	4	60	3,371	123	4,063	
8. Ajara	3,502	17,706	7	73	3,277	14	3,371	
9. Bhudagad	3,791	19,663	2	34	4,555	23	4,669	
10. Radhanagari	4,068	22,394	1	63	5,245	33	5,352	
11. Bavada	6,307	27,532	-	53	2,355	45	2,458	
12. Shahuwadi	3,287	31,220	2	111	7,335	27	7,475	

Contd....

TABLE NO. 22 (contd.)

Sl. No.	District/ Taluk	B U F F A L O E S				B U F F A L O E S			
		In Milk	Dry, and not calved even once	Working	Others	Total Females	Young Stock	Total Buffaloes	Total Bovine
1	2	20	21	22	23	(24)	(25)	(26)	(27)
	District.	1,17,304	72,913	865	423	1,92,510	1,01,530	3,32,734	6,22,724
1.	Karveer	21,626	11,140	51	93	32,910	13,530	47,325	78,675
2.	Panhala	9,137	6,460	109	53	15,809	7,716	27,503	52,164
3.	Hatkanagale	19,475	9,349	245	63	29,727	15,829	47,330	69,183
5.	Shirol	16,417	7,508	35	24	23,934	13,309	37,546	55,223
5.	Kagal	11,549	8,154	9	18	19,730	10,499	31,253	54,716
6.	Gadhinglaj	11,302	7,930	31	15	19,328	11,592	33,877	55,265
7.	Chandgad	5,710	4,611	33	14	10,368	5,892	20,323	51,356
8.	Ajara	3,518	3,673	33	17	7,291	4,924	15,536	33,292
9.	Bhudargad	4,425	2,374	79	73	7,451	4,139	16,259	35,927
10.	Radhanagari	3,994	4,303	77	23	11,402	5,503	22,257	44,651
11.	Bawada	1,099	1,435	3	3	2,595	1,337	6,390	34,422
12.	Shahuwadi	6,002	5,331	10	12	11,905	6,750	26,130	57,350

Contd...

TABLE NO. 22 (contd.)

Sr. No.	District Tahsil.	Sheep	Goat	Other Live Stock	Total Live Stock	Total Poultry.
1	2	29	29	30	31	32
	District	1,09,374	1,42,394	5,690	3,80,632	5,49,775
1.	Karveer	22,505	10,602	1,495	1,13,277	90,251
2.	Panhala	5,233	10,772	133	68,302	86,451
3.	Hatkanagale	33,450	13,397	1,653	1,18,183	53,563
4.	Shirol	14,615	11,443	1,062	82,343	44,994
5.	Kagal	13,391	11,724	145	79,976	29,233
6.	Gadhinglaj	9,035	15,959	415	80,674	26,936
7.	Chandgad	948	9,362	-	62,566	29,700
8.	Ajara	455	8,142	-	41,389	17,682
9.	Bhudargad	2,558	3,534	152	47,171	23,355
10.	Radhanagari	2,327	10,496	239	58,213	33,839
11.	Bavada	25	7,460	2	41,909	43,340
12.	Shahuwadi	4,932	23,493	394	86,174	70,321

Source :- Live Stock Census 1972.

TABLE NO. 23

Veterinary Statistics in each taluka of Kolhapur District for the year 1972-73.

District Taluk	No. of Veterinary					Animals treated in					No. of artificial insemination.	
	Hospitals	Dispensaries	Aid-centres	Doctors	Stockmen	Hospitals	Dispensaries	Aid-Centres	Total	Cent-res.	Animals inseminated	
1	2	3	4	5	6	7	8	9	10	11	12	13
Dist. Total	1	11	54	12	55	9,034	24,447	56,468	39,949	29	9,184	
1. Karveer	1	-	7	1	8	9,034	-	9,824	18,863	3	3,063	
2. Panhala	-	1	4	1	4	-	4,182	5,006	9,193	1	1,046	
3. Hatkanagale	-	1	6	1	6	-	2,437	7,908	10,345	7	1,323	
4. Shirol	-	1	6	1	6	-	1,629	5,352	6,981	5	591	
5. Kagal	-	1	5	1	5	-	2,278	4,343	7,126	4	765	
6. Gadhinglaj	-	1	4	1	4	-	2,301	5,441	8,242	2	369	
7. Chandgad	-	1	4	1	4	-	1,652	3,971	5,623	-	-	
8. Ajara	-	1	3	1	3	-	1,232	1,862	3,094	2	205	
9. Bhudargad	-	1	4	1	4	-	1,830	4,910	6,740	1	232	
10. Radhanagari	-	1	5	1	5	-	1,657	2,045	3,702	2	564	
11. Bawada	-	1	3	1	3	-	731	1,571	2,302	-	-	
12. Shahuwadi	-	1	3	1	3	-	4,018	3,720	7,738	2	1,021	

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

TABLE NO. 24

Disease-wise Live Stock mortality in Kolhapur District
in 1972-73.

Sr. No.	Contagious and parastic Diseases.	Local Names.	Attacks	Deaths
1	2	3	4	5
	<u>TOTAL LIVE STOCK MORTALITY.</u>		420	75
<u>I. Bovine</u>				
1.	Haemorrhagic, Septicæmia,	Ghatsarp	39	32
2.	Foot and Mouth.	Lal	330	1
3.	Black quarter.	Pharya.	38	36
4.	Anthrax	Phasi	-	-
5.	Surra	Surra	-	-
6.	Other Contagious and Parasitic diseases.	Kundavane (Dengue)	9	2
	<u>Total.</u>	-	416	71
<u>II. Sheep and Goats.</u>				
1.	Anthrax	Phasi	-	-
2.	Phears Pneumonia	Nimonia	-	-
3.	Foot and Mouth.	Lal	-	-
4.	Other Contagious and Parasitic diseases.	Ghatsarp	4	4
	<u>Total</u>	-	4	4
<u>III Poultry.</u>				
1.	Ranikhed disease.	Ranikhet	10	10
2.	Fowl Pox.	Devi	-	-
3.	Spiceheetotic	Rakti	-	-
4.	Cocoi disease.	Hagwan	-	-
5.	Contagious and Parasitic diseases.	Krumi	-	-
6.	Other.	-	-	-
7.	<u>Total</u>	-	10	10

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

TABLE NO. 25

No. of Recognised slaughter houses and Animals slaughtered in these slaughter houses
in Kolhapur District during the year 1972-73.

Sl. No.	Name with Taluka.	No. of Animals slaughtered							Total
		Slaughter Houses	Cattle	Buffaloes	Sheeps	Goats	Pigs	Other Animals	
2.		3.	4.	5.	6.	7.	8.	9.	10.
	District	26	26	4,907	41,226	89,039	-	-	1,35,193
1.	Kolhapur	3	-	3,396	22,020	61,235	-	-	86,701
2.	Panhala	1	-	-	272	1,344	-	-	1,616
3.	Vadgaon	5	-	558	1,509	2,537	-	-	4,604
4.	Icalkaranji	3	-	813	11,438	11,812	-	-	24,083
5.	Jaysingpur	5	-	-	800	3,000	-	-	3,800
6.	Kunundwad	1	-	-	153	648	-	-	804
7.	Kagal	17	-	-	931	1,403	-	-	2,384
8.	Murgud	2	126	140	110	1,420	-	-	1,696
9.	Gadhinglaj	2	-	-	1,565	3,065	-	-	4,630
10.	Malkapur	1	-	-	2,375	2,525	-	-	4,900

Source :- All Municipal Councils in the District.

TABLE NO. 26 A

Area under different types of forests in hectares in Kolhapur district for the year 1972-73.

Sr.No.:	Department.	TYPES OF FORESTS			Total
		Reserved	Protected	Unclosed	
1	2	3	4	5	6
1	Forest	55,363	43,738	66,250	1,65,401
2	Revenue	-	-	-	-
3	Total	55,363	43,738	66,250	1,65,401

Source :- Forest Statistician, Poona.

TABLE NO. 26 B

Major and Minor Forest products in Kolhapur District during the year
1972-73.

Sr. No.	Timber		Fuel		Sandal wood		Minor forest product in value			Total Value in Rs.	
	Quantity in '000 c.m.	Value in Rs.	Quantity in '000 c.m.	Value in Rs.	Quantity in '000 c.m.	Value in Rs.	Bamboo in Rs.	Grass and Grass-ing in Rs.	Other products (Specify name if any in Rs.)		
1	2	3	4	5	6	7	8	9	10	11	
1.	0.29	13,939	26.65	1,63,093	0.11	1,77,553	NIL.	35,269	1) Rosha	2,195	5,38,382.
									2) Shambi Bark	210	
									3) Tamal Patra	2,725	
									4) Karvi	2,257	
									5) Kaju	14,760	
									6) Honey and Wax	1,603	
									7) Garambi	980	
									8) Shikekai	30,142	
									9) Miscellaneous	88,655	
									T O T A L	1,48,527	

Source :- Divisional Forest Officer, Kolhapur.

TABLE NO. 27

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

Industry Sub-Group.	Year	No. of registered factories.	No. of closed factories.	No. of working factories.	Total workers in 6			Total No. of mandays.	No. of working factories.	No. of workers in (9)
					Total	Males	Females			
		4	5	6	7	7a	7b	8	9	10
Manufacture of daily products.	1971	1	-	1	83	83	-	30295	-	-
Manufacture of grain mills product.	"	1	-	-	-	-	-	-	1	9
Sugar factories and refineries.	"	70	6	26	4490	4469	21	1123378	38	503
Manufacture of Misc. food preparation.	"	15	2	3	139	49	90	29164	4	90
Distilling rectifying and blending of spirits.	"	3	-	3	173	173	-	51304	-	-
Wine Industries.	"	1	-	1	30	23	2	9120	-	-
Spinning, weaving & finishing of textiles.	"	120	3	78	4063	3925	143	1263354	39	604
Manufacture of wearing apparel (except footwear)	"	2	-	1	11	4	7	3300	1	10

Contd.

(63)
TABLE NO. 27 (contd.)

1	2	3	4	5	6	7	7a	7b	8	9	10
9.	Manufacture of wool & cork except manufacture of furniture.	1971	2	-	2	28	20	8	8636	-	-
10.	Printing book binding etc.	"	13	1	12	468	465	3	148540	-	-
11.	Manufacture of rubber & rubber products.	"	1	-	1	10	10	-	3080	-	-
12.	Basic chemical including fertilizers.	"	4	-	3	129	129	-	41262	1	91
13.	Manufacture of Misc. chemical product.	"	4	-	4	135	111	24	31765	-	-
14.	Manufacture of non-metallic mineral products not elsewhere classified.	"	42	3	26	590	420	170	142264	13	310
15.	Ferrous metal industries.	"	20	4	11	355	351	4	106428	5	134
16.	Non-ferrous metal industries.	"	7	-	5	62	62	-	15247	2	40
17.	Manufacture of metal products except machinery equipment.	"	6	1	3	36	36	-	11001	2	50
18.	Manufacture of machinery except electrical machinery.	"	71	9	51	2704	2674	30	322857	11	316

TABLE NO. 27 (contd.)

1	2	3	4	5	6	7	7a	7b	8	9	10
19.	Manufacture of electrical machinery apparatus, appliances, and supplies.	1971	1	-	1	7	7	-	2163	-	-
20.	Repairs of motor vehicles & cycles.	"	17	-	15	939	939	-	303914	2	43
21.	Manufacture of industries not elsewhere classified.	"	1	-	1	35	14	21	10955	-	-
22.	Electrical light and power.	"	2	-	1	24	24	-	8760	1	10
23.	Gas manufacture & distribution.	"	1	-	1	19	19	-	5814	-	-
24.	Water supply stations.	"	2	-	2	49	46	3	17835	-	-
25.	Cinema studios.	"	2	1	1	33	32	1	10230	-	-
23.	Laundries and laundry services.	"	1	-	1	7	7	-	2135	-	-
T O T A L			410	31	259	14629	14102	527	4203351	120	2210

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

TABLE NO. 28

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

Sr. No.	Major Group of Industries.	Year	Less than 10 Workers.		10 to 19 workers.		20 to 49 workers.		50 to 99 workers.	
			A	B	A	B	A	B	A	B
1	2	3	4	5	6	7	8	9	10	11
1.	Food, except beverages.	1971	9	71	43	493	16	378	4	233
2.	Beverages.	"	-	-	-	-	3	109	1	99
3.	Textiles.	"	27	131	53	675	31	790	-	-
4.	Footwear, other wearing apparel and made up textile goods.	"	-	-	2	21	-	-	-	-
5.	Wood and cork except furniture.	"	1	8	-	-	1	20	-	-
6.	Printing, publishing and allied industries.	"	-	-	4	52	6	166	1	61
7.	Rubber & rubber product.	"	-	-	1	10	-	-	-	-
8.	Chemical and chemical products.	"	-	-	3	45	2	49	3	261
9.	Non-metallic mineral products (except products of petroleum & coal)	"	3	22	14	195	18	435	4	248
10.	Basic metal industries.	"	5	44	7	90	9	237	1	85

TABLE NO. 23 (contd.)

	2	3	4	5	6	7	8	9	10	11
Metal products (except machinery & transport equipment)	1971	1	9	2	27	2	50	-	-	-
Machinery (except electrical machinery)	"	8	49	19	248	21	635	10	615	-
Electrical machinery apparatus, appliances and supplies.	"	1	7	-	-	-	-	-	-	-
Transport equipment.	"	2	16	1	17	8	213	2	142	-
Miscellaneous industries.	"	-	-	-	-	1	35	-	-	-
Electricity, gas & steam.	"	-	-	2	29	1	24	-	-	-
Water & sanitary services.	"	-	-	1	15	1	24	-	-	-
Recreation services.	"	-	-	-	-	1	33	-	-	-
Personal services.	"	1	7	-	-	-	-	-	-	-
TOTAL		58	414	152	1,917	121	3,203	26	1,744	

Contd...

TABLE NO. 28 (contd.)

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

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

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

TABLE NO. 23 (contd.)

No.	Major Group of Industries.	Year:	100 to 499 workers.		500 to 999 workers.		1000 to 4999 workers.		5000 and above.	
			A	B	A	B	A	B	A	B
1	2	3	12	13	14	15	16	17	18	19
1.	Food, except beverages.	1971	-	-	6	4,139	-	-	-	-
2.	Beverages.	"	-	-	-	-	-	-	-	-
3.	Textiles.	"	4	1,311	1	627	1	1,033	-	-
4.	Footwear, other wearing apparel and made up textile goods.	"	-	-	-	-	-	-	-	-
5.	Wood & cork except furniture.	"	-	-	-	-	-	-	-	-
3.	Printing, publishing and allied industries.	"	1	189	-	-	-	-	-	-
7.	Rubber & rubber products.	"	-	-	-	-	-	-	-	-
8.	Chemical and chemical products.	"	-	-	-	-	-	-	-	-
9.	Non-metallic mineral products (except products of petroleum & coal)	"	-	-	-	-	-	-	-	-
10.	Basic metal industries.	"	1	135	-	-	-	-	-	-
11.	Metal products (except machinery & transport equipment)	"	-	-	-	-	-	-	-	-

Contd...

TABLE NO. 29

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

Sr. No.	Major Group of Industries.	Year	No. of days		60 days or less.		60 to 120 days.	
			A	B	A	B	A	B
1	2	3	4	5	6	7	8	9
1.	Food except beverages.	1971	-	-	15	249	7	115
2.	Beverages.	"	-	-	-	-	-	-
3.	Textiles.	"	-	-	-	-	-	-
4.	Footwear, other wearing apparel & made up textile goods.	"	-	-	-	-	-	-
5.	Wood and cork except furniture.	"	-	-	-	-	-	-
6.	Printing, publishing & other industries.	"	-	-	-	-	-	-
7.	Rubber and rubber products.	"	-	-	-	-	-	-
8.	Chemical & chemical products.	"	-	-	-	-	-	-
9.	Non-metallic minerals products except products of petroleum & coal.	"	-	-	1	15	1	25
10.	Basic metal industries.	"	-	-	-	-	-	-

Contd....

TABLE NO. 29 (contd.)

	2	3	4	5	6	7	8	9
21. Metal products (except machinery & transport equipment)	1971	-	-	-	-	-	-	-
22. Machinery (except electrical machinery)	"	-	-	-	-	-	-	-
23. Electrical machinery apparatus & appliances and supplies.	"	-	-	-	-	-	-	-
24. Transport equipment.	"	-	-	-	-	-	-	-
25. Miscellaneous Industries.	"	-	-	-	-	-	-	-
26. Electricity, Gas and Steam.	"	-	-	-	-	-	-	-
27. Water & sanitary Services.	"	-	-	-	-	-	-	-
28. Recreation services.	"	-	-	-	-	-	-	-
29. Personal services.	"	-	-	-	-	-	-	-
TOTAL		-	-	-	16	264	8	140

Contd....

TABLE NO. 29 (contd.)

Sl. No.	Major Group of Industries.	Year	121 to 130 days.		131 to 240 days.		241 to 300 days.		More than 300 days.	
			A	B	A	B	A	B	A	B
1	2	3	10	11	12	13	14	15	16	17
1.	Food except beverages.	1971	3	949	-	-	4	1,455	6	1,944
2.	Beverages.	"	-	-	-	-	3	173	1	30
3.	Textiles.	"	-	-	6	59	3	36	69	3,973
4.	Footwear, other wearing apparel & made up textile goods.	"	-	-	-	-	1	11	-	-
5.	Wood & cork except furniture.	"	-	-	-	-	-	-	2	23
6.	Printing, publishing & other industries.	"	-	-	-	-	2	200	10	268
7.	Rubber & rubber products.	"	-	-	-	-	-	-	1	10
8.	Chemicals & chemical products.	"	-	-	1	83	-	-	6	181
9.	Non-metallic mineral products except products of petroleum.	"	5	84	6	125	5	69	3	272
10.	Basic metal industries.	"	1	13	-	-	6	119	9	230
11.	Metal products (except machinery & transport equipment)	"	-	-	-	-	1	13	2	23

Contd...

TABLE NO. 29 (contd.)

	2	3	10	11	12	13	14	15	16	17
Machinery (except electrical machinery)	1971	-	-	-	-	-	7	335	44	2,319
Electrical Machinery apparatus appliances and supplies.	"	-	-	-	-	-	-	-	1	7
Transport equipment.	"	1	22	1	21	-	-	-	13	896
Miscellaneous Industries.	"	-	-	-	-	-	-	-	1	35
Electricity, Gas and Steam.	"	-	-	-	-	-	-	-	2	43
Water and Sanitary services.	"	-	-	-	-	-	-	-	2	49
Recreation services.	"	-	-	-	-	-	-	-	1	32
Personal services.	"	-	-	-	-	-	-	-	1	7
TOTAL			10	1,073	14	233	32	2,466	179	10,398

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

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

TABLE NO. 30

Statistics relating to Annual Survey of Industries in Kolhapur District during 1936.

Code		INDUSTRY	No. of: Product-	Employ-	Gross	Value	
No.	No.	NAME	regis-ive	ment	output	added	
			tered : capital	No,			
			facto-:				
			ries. :Rs. '000		Rs. '000	Rs. '000	
1	2	3	4	5	6	7	
						8	
1.	207	Sugar factories and Refineries.	42	1,01,050	4,296	1,33,305	10,827
2.	202	Manufacture of dairy products.					
	205	Manufacture of grain mill products.	16	2,377	269	19,890	463
	209	Manufacture of miscellaneous food preparations.					
3.	211	Distilling, rectifying and blending of spirits.	6	10,107	144	4,707	(-) 5
	220	Tobacco manufactures.					
4.	231	Spinning, Weaving and Finishing of Textiles.	121	34,860	3,294	60,932	7,716
5.	241	Manufacture of footwears.					
	243	Manufacture of wearing appares. (except foot wear)	3	823	163	2,676	614
6.	259	Manufacture of cork & wood products not elsewhere classified.	4	500	81	949	153
7.	230	Printing, Publishing & allied industries.	12	1,830	409	3,253	1,132
8.	211	Basic industrial chemicals including fertilizers.	7	3,462	211	5,822	1,527

TABLE NO. 30 (contd.)

2	3	4	5	6	7	8
319	Manufacture of miscellaneous chemical products.					
330	Manufacture of non-metallic minerals products not elsewhere classified.	27	2,705	651	6,558	2,221
341	Iron & steel basic industries.	13	9,173	1,311	14,331	4,537
342	Non-ferrous basic metal industries.	3	2,659	159	12,294	989
350	Manufacture of metal products except machinery & transport equipments.	5	342	84	1,503	302
360	Manufacture of machinery except electric machinery.	60	15,329	2,177	23,029	8,718
370	Manufacture of electrical machinery apparatus appliances & supplies.					
334	Repair of motor vehicles.	10	1,374	600	6,603	1,730
391	Manufacture of professional scientific measuring and controlling instruments.	3	3,740	223	3,555	1,150
399	Manufacturing of industries not elsewhere classified.					
511	Electric light and powers.					
DISTRICT TOTAL		335	1,91,775	14,062	3,13,317	42,077

Note :- 1) Figures are 'Provisional'.

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

3) Figures of number of registered factories shown in col. 3 are those factories registered with Chief Inspector of Factories, Bombay, under Section 2 (m) of Factories Act, 1943

4) The information pertaining to less than three factories in any industry is clubbed with other industry group.

Source :- Annual Survey of Industries. (79)

TABLE NO. 31

Employment Exchange Statistics in Kolhapur District during the year 1972-73.

1	2	3	4	5	6	7	8	9	10	11
Month	No. of Registrations during the month	No. of vacancies notified	No. of employees using exchange	No. on Live-Register at the end of the month	No. of candidates placed in employment	No. of candidates placed in Private Sector	No. of candidates placed in Public Sector	Scheduled castes/tribes	Others	Total
1. April 1972	1,015	250	37	10,450	-	36	10	26	36	
2. May "	717	65	26	10,686	1	21	15	7	22	
3. June "	813	76	23	11,310	2	22	4	20	24	
4. July "	1,244	116	37	12,384	2	29	3	23	31	
5. August "	1,181	30	19	13,257	1	26	3	24	27	
6. Sept. "	952	107	18	14,093	1	11	3	3	11	
7. October "	692	106	25	14,093	4	27	2	29	31	
8. November "	642	64	25	15,047	-	47	1	46	47	
9. December "	821	156	31	15,710	1	13	6	13	19	
10. January 1973	1,009	156	42	16,526	3	47	26	24	50	
11. February "	379	130	32	16,496	1	151	22	130	152	
12. March "	1,646	113	24	17,135	20	74	9	85	94	
Total for year 1972-73.	11,611	1,474	344	-	35	509	104	440	544	

Source :- District Employment Officer, Kolhapur.

TABLE NO. 32

Occupational distribution of total Registration and Placement in Employment Exchange
in Kolhapur District during 1972-73.

Registration and placement according to national classification.												
	Professional	Technical and related workers.	Administrative and Managerial workers.	Clerical and related workers.	Sales Workers.	Farmers, Fishermen, Hunters and related workers.	Mineis, Quarry men					
	Regis- tration	Place- ment	Regis- tration	Place- ment	Regis- tration	Place- ment	Regis- tration	Place- ment	Regis- tration	Place- ment	Regis- tration	
	2	3	4	5	6	7	8	9	10	11	12	
i.	999	156	2	21	1,011	176	2	-	106	2	-	3

Contd....

TABLE NO. 32 (contd.)

Registration and placement according to national classification.															
	Workers in	Transport and	Communication	occupation.	Craftsmen product-	ion process workers,	labourers not else-	where classified.	Service, Sport	and related	workers.	Workers not	elsewhere	classified.	T O T A L
	Regist-	Placement	regist-	Placement	regist-	Place-	regist-	Place-	Regist-	Place-	Regist-	Place-	Regist-	Place-	
	ration.	:	ration.	:	ration.	ment.	ration.	ment.	ration.	ment.	ration.	ment.	ration.	ment.	
	14	15	16	17	18	19	20	21	22	23					
2	794	28	709	57	53	7	7,935	94	11,611	544					

Source :- District Employment Officer, Kolhapur.

TABLE NO. 33

Employment in different industries as on 31 st March 1973 in Kolhapur District.

Description of Industry.	31 st March 1973				
	No. of reporting Establishments.	No. of Employees			Total
		Government.	Quasi-Government.	Private	
2	3	4	5	6	7
1. Agriculture	14	413	374	114	901
2. Mining and quarrying.	2	44	-	115	159
3. Manufacturing.	155	261	1,645	13,782	15,688
4. Construction.	20	6,059	1,502	44	7,605
5. Electricity and Gas, Water and Sanitation Service.	8	532	1,575	129	2,236
6. Trade, Commerce and Miscellaneous.	103	122	317	5,139	6,128
7. Transport, Storage and Communication.	14	1,757	2,323	24	4,104
8. Services.	213	7,191	13,742	5,305	26,238
<u>Grand Total</u>	534	16,379	21,973	24,702	63,059

Source :- District Employment Officer, Kolhapur.

TABLE NO. 34

Census of Government Employees, 1965 in Kolhapur District No. of persons
employed as on 1st July 1965.

Sr. No.	Basic pay or emolument range (Rs. per month)	Classification of employees according to basic pay range shown in col. No. 2				Total	Classification of employees according to monthly emolumen- t ranges shown in col. No.				Total
		Gazetted	Non-Gazetted	SS.	III		Gazetted	Non-Gazetted	SS.	III	
1	2	3	4	5	6	7	8	9	10	11	12
1.	below Rs. 25	-	-	1	27	28	-	-	-	27	-
2.	Rs. 25 or above but below Rs. 50	-	-	21	1,357	1,383	-	-	-	1,355	1,383
3.	Rs. 50 or above but below Rs. 75	-	-	77	855	922	-	-	5	13	-
4.	Rs. 75 or above but below Rs. 100	-	-	1,763	785	2,548	-	-	3	206	209
5.	Rs. 100 or above but below Rs. 150	-	-	2,392	40	2,432	-	-	2,943	1,454	4,397
6.	Rs. 150 or above but below Rs. 200	-	-	908	-	908	-	-	1,362	14	1,376
7.	Rs. 200 or above but below Rs. 250	-	-	327	-	327	-	-	754	-	754
8.	Rs. 250 or above but below Rs. 200	-	45	91	-	136	-	25	403	-	428
9.	Rs. 200 or above but below Rs. 250	-	34	45	-	129	-	54	101	-	153
10.	Rs. 250 or above but below Rs. 400	3	64	13	-	30	-	63	40	-	137
11.	Rs. 400 or above but below Rs. 500	13	27	3	-	43	14	39	21	-	117
12.	Rs. 500 or above but below Rs. 750	13	16	-	-	34	16	23	4	-	77
13.	Rs. 750 or above but below Rs. 1000	9	1	-	-	10	9	3	-	-	12
14.	Rs. 1000 or above but below Rs. 1030	3	-	-	-	3	5	-	-	-	8
15.	Rs. 1030 or above but below Rs. 1135	-	-	-	-	-	2	-	-	-	2
16.	Rs. 1135 or above but below Rs. 1500	3	-	-	-	3	2	-	-	-	5
17.	Rs. 1500 or above but below Rs. 2000	1	-	-	-	1	2	-	-	-	3
18.	Rs. 2000 or above but below Rs. 2500	-	-	-	-	-	-	-	-	-	-
19.	Rs. 2500 or above but below Rs. 3000	-	-	-	-	-	-	-	-	-	-
20.	Rs. 3000 and above	-	-	-	-	-	-	-	-	-	-
Total No. of Employees :-		50	237	5,641	3,074	9,002	50	237	5,641	3,074	9,002

Source :- Directorate of Economics & Statistics, Govt. of Maharashtra.

TABLE NO. 25

Census of Government Employees, 1963 in Kolhapur
District (as on 1st July 1963.)

Sr. No.	Name of the Department.	No. of Persons Total.
1.	2.	3.
I	General Administration Department.	15
II	Home Department.	1,657
III	Revenue and Forest Department.	2,992
IV	Agriculture and Co-operation Department.	1,233
V	Education and Social Welfare Department.	514
VI	Urban development, public health and Housing Department.	532
VII	Finance Department.	131
VIII	Building and Communication Department.	220
IX	Irrigation and Power Department.	932
X	Law and Judiciary Department.	325
XI	Industries and Labour Department.	299
XII	Rural Development Department.	-
XIII	Food and Civil Supplies Department.	145
XIV	Legislature Secretariate.	-
	<u>TOTAL</u>	9,002

Source :- Directorate of Economics & Statistics,
Government of Maharashtra.

TABLE NO. 36

Consumption of Electricity in Kolhapur District (in '000 K.W.H.) in 1972-73.

Sr. No.	Type of Generation.	Electricity used for						Total
		Domestic Consumption	Commercial light and small power	Industrial power.	Public lighting.	Agriculture	Other purposes.	
1	2	3	4	5	6	7	8	9
1.	Thermal	-	-	-	-	-	-	-
2.	Hydro	14,199	8,426	80,149	3,085	72,347	4,390	1,83,596
3.	Others	-	-	-	-	-	-	-
4.	Total	14,199	8,426	80,149	3,035	72,347	4,390	1,83,596

Source :- 1) Maharashtra State Electricity Board, Kolhapur
 2) Ichalkaranji Electric Supply Company and
 3) Kurundwad Electric Supply Company.

TABLE NO. 37

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

Agency	Year ending	Total in the District		Villages Electrified		Towns Electrified		Total Electrified	
		Villages	Towns	Number	Population	Number	Population	Number	Population
2	3	4	5	6	7	8	9	10	11
Maharashtra State Electricity Board.	31-3-61	—	—	94	2,88,614	6	2,25,173	100	5,13,792
	31-3-66	—	—	235	3,17,709	9	2,45,897	294	3,63,506
	31-3-70	—	—	483	3,61,920	9	2,45,897	492	11,07,317
	31-3-73	—	—	802	11,00,259	9	2,45,897	811	13,46,153
Private Companies.	31-3-61	—	—	—	—	2	61,373	2	61,373
	31-3-66	—	—	—	—	2	61,373	2	61,373
	31-3-70	—	—	—	—	2	61,373	2	61,373
	31-3-73	—	—	—	—	2	61,373	2	61,373
Total	31-3-61	1,086	11	94	2,88,614	8	2,86,546	102	5,75,670
	31-3-66	1,086	11	235	3,17,709	11	2,45,897	296	9,20,434
	31-3-70	1,086	11	483	3,61,920	11	2,45,897	494	11,69,695
	31-3-73	1,086	11	802	11,00,259	11	2,45,897	813	14,08,034

Note :- Population figures pertain to 1961 Census.

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

TABLE NO. 38

Co-operative Statistics.

Number of different types of Co-operative Societies working in Kolhapur District in 1972-73.
Total Co-operative Societies.

Credit Total = (1198)		Non-Credit Total = (1174)	
Agricultural = (966) Credit.	Non-Agricultural=(232) Credit.	Agricultural = (559) Non-Credit.	Non-Agricultural = (615) Non-Credit.
1. Dist. Central Co.Op. Bank. =(1)	1. Industrial Co.Op. Bank =(NIL)	1. Agri. marketing. = (19)	1. Handloom weavers Societies. = (40)
2. Dist. Development Bank. =(NIL)	2. Urban Banks & Urban credit Societies. = (104)	2. Fisheries. = (12)	2. Spinning Mills = (2)
3. Primary Agri. Credit Societies. =(877)	3. Salary earners Societies. = (78)	3. Animal Husbandry Societies. = (355)	3. Other Industrial Societies. = (235)
4. Others Agril. Credit Societies, Specify.	4. Mills hand & factory workers Societies. = (8)	4. Irrigation Societies. = (117)	4. Consumers Stores= (46)
Grain Banks. =(88)	5. Thrift & credit Societies. (NIL)	5. Farming Societies. = (15)	5. Housing Societies. = (239)
	6. Bhisli (42)	6. Agricultural processing = (35)	6. Supervising Unions. = (12)
	7. Other Non-Agril. credit. (NIL)	7. Other Agri. non-credit. = (6)	7. Other non-Agril. non-credit societies. =(41)
Total number of Co-operative Societies = 2,372			

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

TABLE NO. 39

Statistics relating to Co-operative Banks in Kolhapur District during 1972-73.
(Rs. in lakh)

Name	Number of Branches	Numbers		Share Capital	Reserve & other funds	Working capital	Loans advanced		
		Socie- ties.	Indivi- dual.				Short term.	Medium term.	Long term.
2	3	4	5	6	7	8	9	10	11
District Central Co-operative Bank	50	1,934	841	180.39	99.72	2044.23	1937.80	146.84	-
District Industrial Co-operative Bank			N			I			
The Maharashtra State Co- operative Land Development Bank, Ltd. Bombay Branch, Kolhapur.							-	-	
		(This bank merged in Maharashtra State Co-operative Bank)							
Urban Bank	34	-	1,01,766	110.08	100.30	1712.33	951.23	562.71	-

Source :- 1) District Deputy Registrar, Co-operative Societies, Kolhapur.
2) District Branch Manager, The Maharashtra State Co-operative
Land Development Bank Ltd., Branch Kolhapur.

TABLE NO. 40

Primary Agricultural Credit Societies in each Taluka of Kolhapur District-
-during 1972 - 1973. (Rs. in lakh)

Sr. No.	District Taluk	No. of Societies	No. of Members	Share capital	Reserve and other funds	Working capital	L O A N S				Percentage of recovery	
							Individual	Advances	Recoveries	Outstanding		Overdues
1	2	3	4	5	6	7	8	9	10	11	12	13
	District	877	-	243566	581.13	158.92	2139.46	1621.72	1573.49	1227.89	162.92	91 %
1.	Karveer	114	-	39124	134.63	40.54	565.90	406.37	415.33	274.33	22.59	94 %
2.	Panhala	35	-	20320	55.37	11.93	166.04	107.31	103.28	93.81	18.49	34 %
3.	Hatkanagale	73	-	32290	91.05	26.93	323.93	213.97	222.11	161.36	23.11	90 %
4.	Shirol	59	-	20113	62.17	16.20	214.33	202.49	199.20	133.57	21.45	90 %
5.	Kagal	34	-	25253	43.52	15.92	156.71	154.67	145.43	90.62	13.96	90 %
6.	Gadhinglaj	67	-	19190	42.05	10.23	134.36	117.34	103.30	77.67	3.46	92 %
7.	Chandgad	64	-	13647	13.13	2.53	30.42	54.92	46.73	63.33	14.30	77 %
8.	Ajara	56	-	12125	14.44	2.54	55.53	55.25	49.54	40.33	3.59	94 %
9.	Bhudargad	70	-	17020	32.34	7.57	107.04	67.33	63.79	74.41	15.56	32 %
10.	Radhanagari	32	-	22923	53.33	19.99	241.15	152.76	150.36	141.06	11.64	92 %
11.	Bawada	47	-	6526	6.36	1.07	22.37	22.40	19.69	16.54	4.34	93 %
12.	Shahuwadi	76	-	15020	22.19	3.43	70.62	61.36	49.13	43.26	5.43	70 %

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

TABLE NO. 41

Other Co-operative Societies of different types in Kolhapur District during
1972-73.

(Other than Agricultural Credit and Banks). (Rs. in lakh.)

Type of Societies	No. of Societies	No. of Societies	Members Individually	Share Capital	Reserve & other funds	Working capital
2	3	4	5	6	7	8
<u>AGRICULTURAL NON-CREDIT SOCIETIES.</u>						
Agricultural Marketing Societies.	19	1,633	40,496	59.00	110.90	536.94
Fisheries Societies.	12	-	1,359	0.47	0.17	1.01
Animal Husbandry Societies.	355	174	43,214	32.43	14.46	112.63
Irrigation Societies.	117	-	33,333	156.06	43.11	634.76
Farming Societies.	15	1	409	0.36	0.06	6.37
Agricultural Processing.	35	102	3,731	11.26	2.09	33.33
Other Agricultural Non-Credit Societies.	6	-	673	0.43	0.15	1.33
<u>NON-AGRICULTURAL CREDIT SOCIETIES.</u>						
Urban Credit Societies.	70	-	21,325	16.51	6.33	46.93
Salary earners' Societies. (including factory workers)	36	-	23,250	73.05	13.26	133.33

TABLE NO. 41 (contd.)

1	2	3	4	5	6	7	8
10.	Thrift and credit societies and Bhis and others.	76	-	1,13,113	114.40	102.90	1743.33
III NON-AGRICULTURAL NON-CREDIT SOCIETIES.							
11.	Handloom Weavers Societies.	40	14	4,731	9.46	9.69	79.15
12.	Other Industrial Societies.	235	335	20,437	195.70	29.49	497.26
13.	Consumer stores.	46	207	27,345	18.32	10.72	103.34
14.	Housing.	239	-	13,516	20.29	4.37	234.51
15.	Servising Unions.	12	1,070	-	-	-	-
16.	Other non-agricultural non-credit societies.	43	702	11,192	167.23	299.53	799.74

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

TABLE NO. 42

Operation of Central and Primary Co-operative Marketing Societies in each Tahsil
of Kolhapur District during 1972-73. (Rs. in '000)

District Tahsil	Value of purchase					Value of the sale		
	No. of Societies	No. of members	Agril. produce	Agril. Requisit- es	Consumer goods	As owner	As Agents	Total
2	3	4	5	6	7	8	9	10
District Level	2	26,357	14,362	35,355	1,24,271	2,30,603	16,015	2,46,621
Total District Primary marketing societies. (Taluka sale purchase union)	17	15,113	993	57,763	31,643	95,914	15,145	1,11,059
Karveer	3	2,903	-	173	-	260	379	639
Panhala	1	267	24	935	2,193	5,023	4,673	9,701
Hatkanagale	1	1,040	444	5,243	5,072	11,530	359	12,439
Shirel	3	2,217	209	3,615	3,403	7,393	133	8,031
Kagal	2	131	279	14,325	2,593	13,005	1,727	19,732
Gadhinglaj	1	992	42	5,314	7,636	12,646	2,245	15,391
Chandgad	1	551	-	2,263	357	2,632	2,420	5,052
Ajara	1	435	-	3,032	2,623	6,064	1,793	7,862
Bhulargad	1	2,530	-	12,356	3,464	16,135	-	16,135
Radhanagari	1	2,314	-	3,724	2,570	11,693	193	11,396
Bavada	1	415	-	437	797	1,235	470	1,705
Shahuwadi	1	763	-	744	330	1,703	193	1,396

TABLE NO. 42 (contd.)

Sr. No.	District/ Tahsil.	Sale of Agril. Produce as owner and as Agent.						Agril. Requisites sold as owner and as Agent.				
		Paddy	Jowar	Other : food-grains	Oil seeds	Jagge-ry.	Others	Total	Ferti-lisers	Seeds	Agril. Imple-ments	Others
1	2	11	12	13	14	15	16	17	18	19	20	21
	District Level	-	-	11,604	446	16,072	16	28,138	65,467	374	201	23,116
	Total District Primary marketing societies (Tahsil sale purchase union)	-	-	-	1,198	14,139	240	15,607	56,672	857	243	5,006
1.	Karveer	-	-	-	2	377	-	379	260	-	-	-
2.	Parhala	-	-	-	-	4,697	-	4,697	2,797	-	-	-
3.	Hakkanagale	-	-	-	300	605	-	905	5,375	145	-	133
4.	Shirol	-	-	-	54	152	-	206	3,517	300	-	45
5.	Kagal	-	-	-	40	1,965	-	2,006	14,578	217	13	387
6.	Gadhinglaj	-	-	-	802	1,306	222	2,330	5,248	131	165	762
7.	Chandgad	-	-	-	-	2,402	13	3,420	2,244	16	28	5
8.	Ajara	-	-	-	-	1,798	-	1,798	3,304	68	-	18
9.	Bhudargad	-	-	-	-	-	-	-	9,414	-	37	3,159
10.	Radhanagari	-	-	-	-	198	-	198	8,585	80	-	447
11.	Bavada	-	-	-	-	470	-	470	464	-	-	-
12.	Shahuwadi	-	-	-	-	198	-	198	786	-	-	-

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

TABLE NO. 43

Operation of other Co-operative Societies of different types in Kolhapur district
during 1972-73. (Rs. in 000)

Type of Societies	Item	Unit	Achievements
2	3	4	5
Agril. Marketing Societies (excluding those in table 42)	Agricultural produce	Quantity	NA
	Marketed.	Value	44,037
Fisheries Societies.	Catch	Value	91
	Sale	Value	100
Animal Husbandry Societies.			
a) Milk and Milk Produce.	Purchase/Sale	Value/Value	29,557/33,410
b) Live Stock produc-ts.	Purchase/Sale	Value/Value	302/ 1,332
Irrigation Societies.	Area irrigated	Hectare	16,640
Farming Societies.	Area cultivated	'00 Hectare	7.10
Agriculture processing.	Quantity processed	'00 Quintal	NA
	Sale	Value	100
Sugar Factorics.	Sugarcane crushed	'000 Tonnes	NA
	Sugar produced	'000 Tonnes	NA
Urban Credit Societies.	Amount of loans	Value	2,310
Thrift & credit Societies of Bhis.	-do-	Value	1,63,550
Other non-agri. non-credit societies.	-do-	Value	NIL
Handloom workers Societies.	Employment	Number	133
Consumer Stores	Purchase/Sale	Value	55,322/43,473
Housing.	Tenements constd.	Number	92

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

TABLE NO. 44

Operation of Regulated markets in each Tahsil of Kolhapur District during 1972-73.

No.	Name of the Market.	Tahsil	Nature of Market.	Name of Commodity.	Quantity in Tonnes.	Value in '000 Rs.
1	2	3	4	5	6	7
1.	Agricultural Produce Market Committee, Kolhapur.	Karveer	Regulated	Gur	1,05,703	1,99,424
				Groundnut	3,362	7,506
2.	Agricultural Produce Market Committee, Gadhinglaj.	Gadhinglaj	-do-	Gur	6,148	11,139
				Groundnut	5,463	13,670
				Chillies.	960	3,772
3.	Agricultural Produce Market Committee, Usingapur.	Shirol	-do-	Gur	4,816	8,597
				Groundnut	273	683
				Chillies	6	26
				Tur	1	2
				Gram	7	11
				Corriender	1	1
				Wheat	4	5
				Kulthi	2	3
				Tobacco	550	2,945
4.	Agricultural Produce Market Committee, Vadgaon*	Hatkanagale	-do-	Gur	34	61
				Groundnut	855	1,731
				Gram	5	9
				Kulthi	1	1
				Corriender	1	1
				Wheat	6	8
				Jowar	27	39
				Maize	13	24

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

Source :- Regulated Markets in Kolhapur District.

TABLE NO. 45

Number of Registered Money lenders & loans advanced by them in Kolhapur District during 1972-73.

District/ Tahsil.	Number of money lenders.	Loans advanced to traders (Rs.)	Loans advanced to non-traders (Rs.)	Total in (Rs.)
2	3	4	5	6
District Total	709	45,03,721	2,36,35,356	3,31,94,577
<u>Tahsil.</u>				
1. Karveer	429	-	-	-
2. Parhala	32	-	-	-
3. Hattanagale	92	-	-	-
4. Shirol	19	-	-	-
5. Kagal	35	-	-	-
6. Gadhinglaj	24	-	-	-
7. Chandgad	1	-	-	-
8. Ajara	12	-	-	-
9. Bhudargad	16	-	-	-
10. Radhanagari	23	-	-	-
11. Bavada	2	-	-	-
12. Shahuwadi	19	-	-	-

T A H S I L W I S E
F I G U R E S
A R E
N O T
A V A I L A B L E .

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

TABLE NO. 46

Medical facilities available through public and public-aided bodies in each tahsil of
Kolhapur District in 1972.

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
	2	3	4	5	6	7	8	9	10
	District	7	80	17	-	24	83	49	417
1.	Karveer	6	19	5	-	4	40	3	284
2.	Panhala	-	5	1	-	4	5	4	8
3.	Hatkanagale	1	7	2	-	3	11	5	32
4.	Shirol	-	8	1	-	2	4	6	15
5.	Kagal	-	8	1	-	2	5	5	12
6.	Gadhinglaj	-	6	1	-	1	2	5	9
7.	Chandgad	-	3	1	-	1	2	3	6
8.	Ajara	-	5	1	-	1	8	4	11
9.	Bhudargad	-	4	1	-	1	3	3	12
10.	Radhanagari	-	5	1	-	3	3	4	10
11.	Bawada	-	4	1	-	1	2	3	10
12.	Shahuwadi	-	6	1	-	1	3	4	8

Contd....

TABLE NO. 46 (contd.)

District/ Tahsil.	No. of Beds			No. of Indoor Patients treated.			No. of outdoor patients treated.		
	Male	Female	Child- ren.	Male *	Female *	Child- ren.*	Male *	Female *	Child- ren.*
2	11	12	13	14	15	16	17	18	19
District.	368	538	20	-	72,208	-	-	13,34,123	-
1. Karveer	320	332	10	-	42,245	-	-	6,73,417	-
2. Panhala	2	20	-	-	100	-	-	23,591	-
3. Hatkanagale	22	65	10	-	25,306	-	-	1,43,418	-
4. Shirol	4	20	-	-	910	-	-	1,27,705	-
5. Kagal	6	22	-	-	1,051	-	-	65,107	-
6. Gadhinglaj	2	10	-	-	1,000	-	-	66,111	-
7. Chandgad	2	10	-	-	400	-	-	33,908	-
8. Ajara	2	10	-	-	150	-	-	30,235	-
9. Bhudargad	2	10	-	-	610	-	-	27,571	-
10. Radhanagari	2	18	-	-	575	-	-	65,351	-
11. Bavada	2	10	-	-	152	-	-	21,161	-
12. Shahuwadi	2	10	-	-	709	-	-	46,551	-

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

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

TABLE NO. 47

No. of births and deaths registered in Kolhapur District during the year 1972.

Sr. No.	District/ Tahsil.	No. of births registered			No. of deaths registered			No. of infant deaths registered.		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
	<u>District Total</u>	25,353	23,493	43,851	3,654	7,803	16,457	1,126	930	2,056
1.	Marveer	6,667	6,112	12,779	2,310	1,912	4,222	236	242	528
2.	Tanhala	963	971	1,934	324	313	637	23	27	55
3.	Hatkanagale	4,498	4,141	8,639	1,260	1,146	2,406	193	137	330
4.	Shirol	2,133	2,035	4,218	748	641	1,389	66	65	131
5.	Pagal	2,107	2,037	4,194	735	735	1,470	99	96	195
6.	Gadhinglaj	2,039	1,897	3,936	722	689	1,411	108	95	203
7.	Chandgad	1,009	977	1,986	439	408	847	63	46	109
8.	Ajara	1,049	901	1,950	392	379	771	59	49	108
9.	Bhudargad	1,245	1,151	2,395	464	405	869	61	45	106
10.	Radhanagari	1,692	1,493	3,185	547	535	1,082	79	71	150
11.	Bavada	762	725	1,437	269	276	545	36	35	71
12.	Shahuwadi	1,144	1,003	2,147	444	364	808	48	22	70

Source :- Assistant Director of Public Health, Poona.

TABLE NO. 43

No. of deaths due to important causes in Kolhapur District during 1969 to 1972.

Year	Male :ria.	Cho- :lera.	Small :Pox.	T.B.	Pneu- :monia	Dyse- :ntery :Diarr- :hoia :ard :enter- :itis.	Heart :Disea- :ses.	Typh- :oid.	Can- :cer.	Respi- :ratory :disea- :ses.	Sui- :cide.	Acci- :dents	Other :causes.	Total :deaths.	
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1969	3	-	-	666	152	837	NA	91	227	2,068	26	293	10,790	15,203	
1970	4	3	-	713	115	1,050	NA	103	213	2,282	32	337	11,593	16,450	
1971	-	-	-	808	160	1,019	NA	97	239	2,139	37	353	13,033	17,835	
1972	1	-	-	766	155	846	NA	94	266	2,314	41	375	11,599	16,457	

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

Source :- Assistant Director of Public Health, Poona.

TABLE NO. 49

Vaccination Statistics and Cholera inoculation in Kolhapur District in 1972.

Sr. No.	District/ Tahsil.	No. of Primary Vaccination		No. of Revaccination.	Cholera inoculation.
		Below one year.	Above one Year.		
1	2	3	4	5	6
	District.	72,542	8,609	3,52,668	5,048
1.	Karveer	22,853	3,160	62,535	4,730
2.	Panhala	4,254	542	20,617	NIL
3.	Hatkanagale	11,234	633	53,033	318
4.	Shirol	5,715	1,159	32,354	NIL
5.	Kagal	5,234	235	35,731	NIL
6.	Gadhinglaj	4,916	584	26,494	NIL
7.	Chandgad	3,556	623	22,773	NIL
8.	Ajara	2,423	183	14,867	NIL
9.	Bhudargad	2,723	154	23,063	NIL
10.	Radhanagari	3,920	407	24,565	NIL
11.	Bawada	2,237	592	13,084	NIL
12.	Shahuwadi	3,417	237	18,442	NIL

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

TABLE NO. 50

Number of Family Planning Centres operating in Kolhapur District during 1972-73

District/ Taluka	No. of Centres as on 31-3-73	No. of Sterilization			No. of I.U.C.D. insertions performed.
		Vasectomy	Tubectomy	Total	
2	3	4	5	6	7
Dist. Total	23	12,992	11,235	24,227	41
Arvee	3	2,017	3,103	5,125	30
Benhal	2	530	639	1,269	1
Birkangale	3	1,079	2,397	3,476	4
Bairol	2	1,904	1,057	2,961	4
Begal	2	933	911	1,899	-
Badhinglaj	2	1,484	712	2,196	-
Bandgad	2	1,413	91	1,504	-
Bhara	1	725	529	1,254	-
Bhindarwad	1	332	392	1,254	-
Bhadnagar i	2	1,026	730	1,316	2
Bhavada	1	630	-	630	-
Bhahuradi	2	274	539	343	-

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

TABLE NO. 51

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

Sr. No.	District/ Taluk	Total Rural Urban	No. of Literates			Percentage of Literacy		
			Males	Female	Total	Males	Female	Total
1	2	3	4	5	6	7	8	9
	District Total	Total	5,20,437	2,03,831	7,24,313	49.73	20.34	35.37
		Rural	3,64,033	1,15,523	4,79,561	44.82	14.52	29.33
		Urban	1,56,399	88,353	2,44,757	67.04	42.70	55.60
1.	Karveer	Total	1,45,612	71,344	2,16,957	58.89	31.73	45.95
		Rural	45,678	10,841	56,517	43.22	10.96	27.62
		Urban	99,937	60,503	1,60,440	70.53	43.05	59.97
2.	Panhala	Total	33,761	9,347	43,108	44.43	12.93	29.07
		Rural	32,381	3,875	41,756	43.97	12.45	23.59
		Urban	880	472	1,352	73.03	46.55	60.93
3.	Hatkanagale	Total	92,020	37,058	1,29,078	54.92	24.35	40.76
		Rural	59,703	22,236	81,944	52.30	21.42	37.59
		Urban	32,312	14,822	47,134	60.54	32.73	47.78
4.	Shirol	Total	53,393	25,430	33,323	56.66	26.63	42.22
		Rural	47,744	19,425	67,169	55.15	24.21	40.27
		Urban	10,649	6,005	16,654	64.56	39.37	52.46
5.	Kagal	Total	37,172	10,738	47,910	45.79	13.84	30.17
		Rural	31,076	7,770	38,846	44.12	11.52	28.17
		Urban	6,096	2,968	9,064	56.70	29.20	43.34
6.	Gadhinglaj	Total	34,437	12,237	46,724	44.73	15.93	30.32
		Rural	29,511	9,669	39,180	42.53	13.30	28.10
		Urban	4,926	2,613	7,544	64.36	37.04	51.45

Contd...

TABLE NO. 51 (contd.)

	2	3	4	5	6	7	8	9
Chandgad	Total	19,754	5,802	25,556	35.53	10.29	22.84	
	Rural	19,754	5,802	25,556	35.53	10.29	22.84	
	Urban	-	-	-	-	-	-	
Ajara	Total	16,381	5,522	21,903	40.90	12.44	25.94	
	Rural	16,381	5,522	21,903	40.90	12.44	25.94	
	Urban	-	-	-	-	-	-	
Bhudargad	Total	20,558	5,922	26,480	44.00	12.46	23.10	
	Rural	20,558	5,922	26,480	44.00	12.46	23.10	
	Urban	-	-	-	-	-	-	
Radhanagari	Total	28,762	7,730	36,492	45.62	12.47	29.13	
	Rural	28,762	7,730	36,492	45.62	12.47	29.13	
	Urban	-	-	-	-	-	-	
Bavada	Total	12,707	6,307	19,014	42.77	13.34	29.66	
	Rural	12,707	6,307	19,014	42.77	13.34	29.66	
	Urban	-	-	-	-	-	-	
Shahuwadi	Total	20,870	6,394	27,273	35.75	10.41	22.76	
	Rural	19,230	5,424	24,704	34.37	9.16	21.43	
	Urban	1,599	970	2,569	69.22	43.63	56.67	

Source :- 1971 Population Census publication.

TABLE NO. 52

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

Sr. No.	District Taluka	Total rural population			Illiterate	
		Persons	Males	Females	Males	Females
1	2	3	4	5	6	7
	Dist. Total	12,33,713	6,43,429	6,40,239	4,25,268	5,94,237
1.	Karveer	1,54,354	73,835	75,439	53,272	71,952
2.	Panhala	1,12,128	56,414	55,714	36,493	51,817
3.	Hatkanagale	1,66,926	87,107	79,319	51,640	71,540
4.	Shir ol	1,29,216	66,541	62,675	35,206	54,112
5.	Kagal	1,12,492	56,943	55,544	32,123	52,326
6.	Gadhinglaj	1,16,996	58,434	58,512	33,450	54,164
7.	Chandgad	93,492	46,440	47,052	35,339	44,560
8.	Ajara	63,362	32,959	35,403	26,653	33,206
9.	Bhudargad	73,655	39,152	39,503	24,573	36,535
10.	Redhanagari	1,00,431	50,453	49,973	34,681	47,574
11.	Bavada	59,071	27,600	31,471	19,566	29,072
12.	Shahuwadi	96,595	47,441	49,154	35,267	47,329

Contd....

TABLE NO. 52 (contd.)

Sr. No.	District : Taluka	Literate (without Educational level)		Educational level			
		Males	Females	Primary or Junior Basic	Females	Matriculation and above	Females
1	2	8	9	10	11	12	13
	Dist. Total	1,06,774	23,307	1,11,396	17,396	5,177	349
1.	Karveer	12,219	2,220	12,935	1,279	459	13
2.	Panhala	91,916	2,493	9,572	1,363	433	31
3.	Hatkanagale	15,323	4,634	19,295	3,592	844	53
4.	Shirol	13,000	5,433	17,634	3,075	651	55
5.	Kagal	9,951	2,032	9,537	1,113	322	23
6.	Gadhinglaj	10,070	2,723	9,539	1,596	425	14
7.	Chandgad	5,202	1,333	5,574	1,094	325	13
8.	Ajara	4,355	1,343	4,142	324	299	25
9.	Bhudargad	7,432	1,374	6,479	973	613	71
10.	Radhanagai	7,477	1,415	7,920	956	330	27
11.	Bavada	4,390	1,485	3,493	903	151	11
12.	Shahuwadi	6,354	1,194	5,040	623	270	3

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

TABLE NO. 54

Number of Institutions, Pupils & Teachers in Kolhapur District in the year 1970-71 and 1971-72.

Sr. No.	Particulars	1970-71	1971-72
1	2	3	4
<u>I. PRE-PRIMARY</u>			
1.	Institutions.	38	38
2.	Pupils.		
	(a) Boys.	1,439	1,479
	(b) Girls.	1,246	1,287
3.	Teachers.		
	(a) Trained	42	37
	(b) Untrained	38	35
<u>II. PRIMARY SCHOOLS.</u>			
1.	Institutions.	1,828	1,840
2.	Pupils.		
	(a) Boys.	1,72,184	1,80,452
	(b) Girls.	93,641	1,03,450
3.	Teachers.		
	(a) Trained.	6,771	7,113
	(b) Untrained.	1,071	969
<u>III. SECONDARY SCHOOLS.</u>			
1.	Institution.	232	241
2.	Pupils.		
	(a) Boys.	42,124	45,539
	(b) Girls	12,565	13,325
3.	Teachers.		
	(a) Trained.	1,703	1,944
	(b) Untrained.	533	552
<u>IV. HIGHER INSTITUTIONS.</u>			
1.	Institutions.	17	23
2.	Pupils.		
	(a) Boys.	12,959	13,209
	(b) Girls		2,153
3.	Teachers.		
	(a) Trained	539	653
	(b) Untrained.		

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

TABLE NO. 55

Number of Backward Class Beneficiaries in Kolhapur district during the year
1970-71 and 1971-72.

Sr. No.	Education	B E N E F I C I A R I E S (No.)							
		Scheduled castes.		Scheduled Tribes.		Other backward classes.		Total backward classes.	
		1970-71	1971-72	1970-71	1971-72	1970-71	1971-72	1970-71	1971-72
1	2	3	4	5	6	7	8	9	10
I. District Total		N.A.	30,141	N.A.	422	N.A.	N.A.	N.A.	N.A.
Boys.		N.A.	22,140	N.A.	326	N.A.	N.A.	N.A.	N.A.
Girls.		N.A.	8,001	N.A.	86	N.A.	N.A.	N.A.	N.A.
1. Pre-Primary.									
Total		56	50	-	-	134	245	190	295
Boys		24	27	-	-	65	151	89	173
Girls		32	23	-	-	69	94	101	117
2. Primary		24,456							
Total		24,456	25,652	416	157	10,234	11,469	35,156	37,278
Boys		17,672	18,179	299	111	7,025	7,706	24,996	25,996
Girls		6,784	7,473	117	46	3,259	3,763	10,160	11,282
3. Secondary.									
Total		2,931	3,120	69	133	N.A.	N.A.	N.A.	N.A.
Boys		2,631	2,695		152	N.A.	N.A.	N.A.	N.A.
Girls		350	425	12	31	N.A.	N.A.	N.A.	N.A.
4. Higher.									
Total		N.A.	1,319	N.A.	32	N.A.	N.A.	N.A.	N.A.
Boys		N.A.	1,239	N.A.	73	N.A.	N.A.	N.A.	N.A.
Girls		N.A.	80	N.A.	19	N.A.	N.A.	N.A.	N.A.

Note :- N.A. means Not Available.

Source :- Director of Education, Poona.

TABLE NO. 53

Economically Backward Class concessions of free education in Kolhapur district during the years 1970-71 and 1971-72.

Item	Year	Higher Institutions											Grand Total
		Primary	Secondary	Arts and Science	Commerce	Agricultural	Technical	Veterinary	Medical	Other	Total	Miscellaneous	
1	2	3	4	5	6	7	8	9	10	11	12	13	14
BENEFICIARIES.													
1. Number of Beneficiaries.	1970-71	-	29,332	2,556	2,553	507	119	-	-	103	6,343	1,313	43,033
	1971-72.	-	33,055	---Break-up not available			-----				3,305	1,134	47,544
2. Concessions granted in Rs. ('000)	1970-71.	-	323.7	933.2	714.5	76.0	23.3	-	-	25.3	1302.3	77.1	2203.3
	1971-72.	-	2,36,652	-----Break-up not available			-----				20,76,235	1,12,033	24,74,970

Source :- 1. Paishad Education Office.
2. Directorate of Education.

TABLE NO. 57

Expenditure on Primary Education in Kolhapur District during 1971-72 & 1972-73.

Sr. No.	Item	Year	Zilla Parishad	Municipal Council	Cantonment Boards	Corporation	All other expenditures including building grants	Grand Total
1	2	3	4	5	6	7	8	9
1.	<u>Normal</u>							
	1. Recurring.	1971-72	1,67,00,700	24,44,300	-	-	-	1,91,45,000
		1972-73	1,95,94,400	3,00,000	-	18,50,000	-	2,22,44,400
	2. Non-Recurring excluding building grants.	1971-72	-	-	-	-	-	-
		1972-73	-	-	-	-	-	-
	3. Total	1971-72	1,67,00,700	24,44,300	-	-	-	1,91,45,000
		1972-73	1,95,94,400	3,00,000	-	18,50,000	-	2,22,44,400
2.	<u>Plan</u>							
	1. Recurring	1971-72	18,23,760	-	-	-	-	18,23,760
		1972-73	27,19,200	-	-	2,99,447	-	30,18,647
	2. Non-Recurring excluding building grants.	1971-72	-	-	-	-	2,72,000	2,72,000
		1972-73	-	-	-	-	-	-
	3. Total	1971-72	18,23,760	-	-	-	-	18,23,760
		1972-73	27,19,200	-	-	2,99,447	2,72,000	32,90,647
3.	<u>Total</u>							
	1. Recurring	1971-72	1,85,29,460	24,44,300	-	-	-	2,09,73,760
		1972-73	2,23,13,600	3,00,000	-	21,49,447	-	2,52,63,047
	2. Non-Recurring excluding building grants	1971-72	-	-	-	-	2,72,000	2,72,000
		1972-73	-	-	-	-	-	-
	3. Total	1971-72	1,85,29,460	24,44,300	-	-	-	2,09,73,760
		1972-73	2,23,13,600	3,00,000	-	21,49,447	2,72,000	2,55,35,047

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

TABLE NO. 53

Length of Railway Route in Kelhapur District as on 31st March 1973.

Sl. No.	Railway Route	Length in Km. as on 31st March 1973.
1	2	3
1.	<u>Broad Gauge.</u>	
	I. Single	37.63
	II. Double	
	III. Triple and More	
2.	Metre Gauge.	
3.	Narrow Gauge.	
	Total Railway Route.	37.63

Source :- South Central Railway Time Table.

TABLE NO. 59

Road length according to category and surface classification in Kolhapur District
as on 31st March 1973 (length in km.)

Sr. No.	Type of Road's category.	Extra Municipal B- and C Department.	Zilla Parishad.	Grand Total	Municipal
1	2	3	4	5	6
I					
<u>CATEGORY</u>					
1.	National Highways.	46	-	46	-
2.	State Highways.	423	-	423	-
3.	Major District Roads.	20	889	909	-
4.	Other District Roads.	7	736	743	-
5.	Villages Roads.	-	1,395	1,395	-
6.	Others.	-	-	-	-
TOTAL :		496	3,020	3,516	-
II					
<u>SURFACE CLASSIFICATION.</u>					
1.	Cement Concrete.	49	-	49	1
2.	Black Topped.	293	220	513	295
3.	Water Bound Macadam.	126	1,136	1,262	85
4.	Granular Material.	15	565	580	-
5.	Lower Types.	13	1,099	1,112	117
TOTAL		496	3,020	3,516	448

Source :- 1) The Executive Engineer, B & C Deptt., Kolhapur 2) The Executive Engineer, National Highway Dn.No.VII, Kolhapur 3) The Executive Engineer, Z.P. Kolhapur. 4) All Municipal Councils.

Motor Vehicles in operation in Kolhapur Sub-Region
as on 31 st March 1973.

Sr.No.:	Item	Number
1.	2	3
1.	Motor cycles. Scooters etc.	9,651
2.	Motor Cars.	4,843
3.	Taxi Cabs.	183
4.	Auto Rickshaws.	683
5.	State Carriages.	
	i) Diesel.	643 (Inclusi-
	ii) Petrol.	2 sive of
6.	Lorries.	M.S.RTC)
	(A) Private Carriages.	
	i) Diesel.	309
	ii) Petrol.	110
	(B) Public Carriages.	
	i) Diesel.	3,253
	ii) Petrol.	325
7.	Ambulances.	22
8.	School Buses.	8
9.	Private Service Vehicles	14
10.	Trailors.	1,270
11.	Tractors.	1,170
12.	Others.	62
	TOTAL	22,553

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

No. of S.T. Buses of Kolhapur & Sangli Districts is considered.

Source :- Assistant Regional Transport Officer, Kolhapur.

TABLE NO. 61

Nationalised Road Transport.

Operation of Maharashtra State Road Transport Corporation
during the year 1972-73.

Sr. No.	Item	As on 31-3-1973.
1	2	3
1.	No. of Routes as at the end of the year.	328
2.	Route distance (kms.)	17,536
3.	Average route distance (kms.)	53
4.	Average per day effective Kilometres operated.	53,346
5.	Average No. of Buses held during the year.	285
6.	Average No. of Buses on Road per day.	225
7.	Average vehicle utilisation (km.)	239
8.	Percentage load factor.	78
9.	No. of passengers travelled per day.	76,481
10.	Average distance travelled per passenger (Km.)	27
11.	Total traffic receipts during the year (OOORs.)	31,528
12.	Average earnings per passenger (in paise)	113

Source :- Divisional Controller of
State Transport,
Kolhapur.

TABLE NO. 62

Traffic Census on important roads in Kolhapur District as on May 1971.

Sl. No.	Location of Countpost	Type of road	Carriage way	Date of survey	Number of vehicles per day	Total traffic intensity per 24 hours	Remarks						
1	2	3	4	5	6	7	8	9	10	11	12	13	14
A - NATIONAL HIGHWAYS.													
Bombay-Poona-Bangalore Road - National Highway No. 4.													
1.	132/6	Vathar	B.T.	5.5	2-5-71	906	1048	1954	74	2028	3921	9012	
		Wadgaon											
2.	142/4	Shiroli	B.T.	5.5	2-5-71	1333	1399	3232	153	3390	12904	13082	
3.	144/4	Kolhapur	B.T.	5.5	2-5-71	2939	2199	5133	569	5757	21254	21549	
4.	143/0	Kolhapur	B.T.	5.5	2-5-71	1141	1107	2248	103	2351	9997	10140	
5.	155/2	Kagal naka	B.T.	5.5	2-5-71	1030	319	1849	149	1997	7337	8055	
B - STATE HIGHWAYS.													
1. Mirya-hatnagiri-Miral-Bijapur Road State Highway No. 49.													
1.	63/4	Bambavade	C.C.	3.7	2-5-71	238	344	632	290	922	2397	2278	
2.	73/3	Kerli	B.T.	3.7	2-5-71	631	444	1125	253	1333	4135	4474	
3.	92/6	Atigre	B.T.	3.7	2-5-71	1136	1330	2566	256	2322	10923	11112	
4.	106/5	Jaysingpur	B.T.	3.7	2-5-71	1356	2194	4050	533	4533	17222	17779	
2. Kolhapur-Gagan Bawada-Karul-Talera Road State Highway No. 52.													
1.	4/5	Balinge	B.T.	3.7	2-5-71	1449	2084	3533	1370	5403	17098	19632	
2.	19/4	Salvan	WEM	3.7	2-5-71	230	339	569	365	934	2746	3152	
3. Deogad-Nipani Road State Highway No. 53.													
1.	25/3	Gaibi	B.T.	3.7	2-5-71	115	134	299	70	369	1580	1674	
2.	16/4	Mudhol Thitta	B.T.	3.7	2-5-71	119	267	336	373	754	1962	2432	

Contd...

TABLE NO. 62 (contd.)

Sr.	2	2	4	5	6	7	8	9	10	11	12	13	14
<u>4. Vengurla-Akeri-Belgaum Road State Highway No. 56.</u>													
1.	53/5	Shirgaon	B.T.	3.7	2-5-71	96	243	339	91	430	1,689	1,810	
2.	64/7	Karve	B.T.	3.7	2-5-71	76	283	359	109	468	1375	2012	
<u>5. Kolhapur-Naganwadi Road State Highway No. 61</u>													
1.	10/4	Halondi	WBM	3.7	2-5-71	213	273	486	155	641	2562	2773	
2.	24/3	Mudhol	WBM	3.7	2-5-71	228	402	630	516	1146	3243	3822	
3.	50/3	Kadgaon	WBM	3.7	2-5-71	21	97	118	166	234	819	1020	
4.	57/5	Bhadgaon	WBM	3.7	2-5-71	146	384	530	302	832	2095	2491	

Source :- B and C Department.

TABLE NO. 63

Information of Postal and Telegraph and Telephone Statistics in Kolhapur District
during 1961-62, 1965-66, 1970-71, 1971-72 and 1972-73.

Year	No. of Post Offices.	No. of Telegraph Offices.	No. of Letter Boxes.	No. of Postmen.	No. of Telephones.	No. of Radio Licenses issued and renewed together.
1	2	3	4	5	6	7
1961-62	270	24	443	99	1,074	7,132
1965-66	327	34	532	140	1,969	23,623
1970-71	375	44	693	132	2,967	50,781
1971-72	376	46	724	134	4,019	67,307
1972-73	335	51	803	133	4,244	58,198

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

Source :- Superintendent of Post and Telegraph Offices.

TABLE NO. 64

Rural Broadcasting Statistics in Kolhapur District as on 31st March 1973.

Sr.:	District/Taluka	No. of villages in which receiving set is installed by the Rural Broadcasting Department.	Rural population of villages having receiving sets. (1961 Census)	Total number of Radio farm forums.
1	2	3	4	5
	District Total	906	9,52,857	112
1.	Karveer	72	96,444	30
2.	Panhala	58	56,213	1
3.	Hatkanagale	24	59,817	4
4.	Shirol	19	42,346	6
5.	Kagal	76	1,07,648	26
6.	Gadhinglaj	89	1,16,996	8
7.	Chandgad	108	89,133	8
8.	Ajara	26	63,715	11
9.	Bhudargad	93	78,576	6
10.	Radhanagari	95	35,935	1
11.	Bavada	75	56,526	2
12.	Shahuwadi	121	96,508	9

Note :- Rural population figures as per 1971 Census are not available hence data as per 1961 Census is given.

Source :- Divisional Engineer, Rural Broadcasting, Govt. of Maharashtra, Poona. (120)

TABLE NO. 65

Income and Expenditure of Local Bodies in the Kolhapur District during
1965-66 and 1968-69 to 1972-73. (Rs. in '000)

Sr. No.	Year	Village Panchayats.				Zilla Parishad.		Municipal Councils, Municipal Corporations and Cantonments Boards.		
		No.	No. of villages covered.	Total Income.	Total Expenditure.	Total Income.	Total Expenditure.	No.	Total Income.	Total Expenditure.
1	2	3	4	5	6	7	8	9	10	11
1.	1965-66	724.	1,087	6,767	6,616	67,271	63,233	10	11,732	11,193
2.	1968-69	777	1,087	7,569	6,672	72,164	69,611	10	23,659	20,582
3.	1969-70	780	1,087	7,882	7,968	74,386	73,231	10	26,853	26,407
4.	1970-71	807	1,087	8,972	9,152	87,503	87,474	10	27,571	28,922
5.	1971-72	838	1,087	8,544	9,229	81,056	83,212	10	29,474	29,746
6.	1972-73	852	1,083	10,259	9,451	83,809	83,772	10	32,809	30,797

Note :- As per 1961 Census there were 1086 inhabited villages and 7 uninhabited villages. However, as per 1971 Census there are 1083 inhabited and 10 uninhabited villages. All inhabited villages are covered by village Panchayats.

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

TABLE NO. 66

Income and Expenditure for Village Panchayats in Kolhapur District during 1972-73.
(in Rs. '000)

S. No.	Panchayat Samiti.	No. of village Panchayats & group Villages Panchayats.	I N C O M E							
			Grant - in-aid : Govern- ment.	Contri- bution. : Others :	Donation :	Taxes :	Fees :	Others :	Total	
			4	5	6	7	8	9	10	11
	<u>District Total</u>	852	2,479	2,593	351	176	1,364	212	3,084	10,259
1.	Karveer	93	233	354	33	70	251	33	475	1,454
2.	Panhala	77	253	222	5	@	147	22	326	975
2.	Hatk nagale	54	332	306	47	10	179	16	481	1,372
4.	Shirol	43	333	173	32	6	133	9	198	939
5.	Kagal	77	167	282	36	5	109	12	270	831
6.	Gadhinglaj	77	149	161	99	@	104	7	307	827
7.	Chandgad	30	274	274	25	3	69	19	189	853
3.	Ajara	56	75	157	26	6	53	4	150	475
9.	Bhudargad	76	135	139	44	23	90	19	209	664
10.	Radhanagari	79	223	173	-	44	114	43	303	905
11.	Bavada	46	71	152	1	-	29	1	33	337
12.	Shahuwadi	84	133	195	2	2	35	12	95	574

TABLE NO. 66 (contd.)

Sl. No.	Panchayat Saniti.	E X P E N D I T U R E								
		Sanita- tion and Health.	Public works.	Social and Moral Promo- tion.	Admini- stration.	Welfare	Preser- vation of Ani- mal Hus- bandry.	Collect- ion of Land Re- venue & Mainte- nance.	Others	Total
1	2	12	13	14	15	16	17	18	19	20
	<u>District Total</u>	1,626	5,344	232	1,170	591	256	-	232	9,451
1.	Marveer	226	729	34	199	161	11	-	26	1,337
2.	Panhala	137	499	8	119	69	11	-	25	868
3.	Hatkanagale	233	715	17	142	52	16	-	35	1,310
4.	Shiroli	269	303	100	109	72	18	-	18	839
5.	Kagal	49	553	18	75	36	5	-	24	765
6.	Gadhinglaj	35	335	7	94	29	72	-	23	695
7.	Chandgad	37	313	3	93	39	86	-	12	643
8.	Ajara	123	303	10	53	45	3	-	11	553
9.	Bhudargad	83	445	3	76	15	9	-	21	657
10.	Radhanagari	144	525	13	63	22	13	-	20	815
11.	Bavada	11	264	1	69	7	5	-	14	370
12.	Shahuwadi	74	295	7	63	43	9	-	4	500

Note :- 1) Rs. less than 500 are denoted by @.
2) Details do not add up to the totals due to rounding.
Source :- Zilla Parishad, Kolhapur.

TABLE NO. 37-A
(RECEIPTS)
Headwise Receipts of Zilla Parishad, Kolhapur,
District Kolhapur. (Rs. in 000)

Sr. No.	Budget Head of Account	1971-72 Actuals	1972-73 Revised	1973-74 Estimate
1	2	3	4	5
SELF RAISED RESOURCES.				
1.	Local fund cess (including Stamp duty grants)	3,155	2,620	2,620
2.	Local Rates.	139	200	189
3.	Other taxes and fees.	-	-	-
4.	Interest.	19	55	20
5.	Police	-	-	-
6.	Education.	214	220	247
7.	Medical	91	60	106
8.	Public Health	4	10	10
9.	Agriculture.	49	40	40
10.	Animal Husbandry.	24	17	39
11.	Industries & Cottage Industries.	132	140	-
12.	Building & Communication.	123	80	80
13.	Pensions.	-	-	-
14.	Miscellaneous.	312	367	303
I.	SUB-TOTAL (SELF RAISED RESOURCES)	4,262	3,309	3,659
15.	Government Grants.	35,983	42,943	37,494
16.	Govt. Grants (Agency Schemes)	1,105	2,155	1,247
II.	SUB-TOTAL GOVT. GRANTS (15+16)	37,093	45,098	38,741
TOTAL REVENUE RECEIPTS (I+II)		41,355	48,907	42,500
Debt Section.				
	Loans and Advances.	3,563	463	190
	Deposits & Advances.	3,423	3,873	5,400
	Remittances.	32,715	30,000	36,000
	Others.	-	-	-
III	SUB-TOTAL (DEBT SECTION)	39,701	34,341	41,590
IV.	TOTAL (I + II + III)	81,056	83,248	84,090
V.	Opening Balance.	2,717	561	37
GRAND TOTAL (IV + V)		83,773	83,809	84,127

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

TABLE NO. 37 - B

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

Sr. No.:	Head of Account.	1971-72 :Actuals	1972-73 :Revised.	1973-74 :Estimates.
1	2	3	4	5
1.	<u>GOVERNMENT GRANTS.</u>	35,983	42,943	37,494
I	Land Revenue Grants.	2,039	2,039	2,039
II	Equilisation Grants.	550	550	2,430
III	Purposive Grants.	22,150	24,460	24,958
IV	Establishment Grants.	2,518	2,812	2,373
V	Deficit Adjustment Grants.	-	-	-
VI	Local cess matching Grants.	1,743	2,336	1,950
VII	Incentive Grants.	31	-	-
VIII	Plan Scheme Grants.	5,591	9,298	2,344
IX	Block Grants.	845	309	750
X	Other Grants.	773	732	150
XI	Grants to be refunded.	(-) 250	(-) 143	-
2.	<u>Government Grants. (Agency Schemes.)</u>	1,105	2,155	1,347
	<u>TOTAL GOVERNMENT GRANTS (1+2)</u>	37,093	45,098	39,841

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

TABLE NO. 87 - C

Expenditure of Zilla Parishad, Kolhapur District.
(Rs. in 000)

Sr. No.	Head of Account	1971-72 ACTUALS	1972-73 REVISED	1972-74 ESTIMATES
1	2	3	4	5
1.	Honoraria & Allowances to President, Chairman & Members.	219	282	250
2.	General Administration.	3,730	4,474	4,215
3.	Interest.	20	55	50
4.	Education.	21,226	25,403	21,019
5.	Medical	354	412	336
6.	Public Health.	2,016	2,345	2,485
7.	Ayurved	527	665	609
8.	Agriculture	1,042	1,139	1,171
9.	Animal Husbandry	630	770	320
10.	Forest.	7		
11.	Social Welfare.	785	721	735
12.	Co-operation.	15	15	-
13.	Industries.	297	315	40
14.	C.D.P.	1,589	1,730	1,617
15.	Miscellaneous.	-	-	-
16.	Building & Communication.	4,903	5,333	5,933
17.	Public Health Engineering.	1,201	1,047	340
18.	Irrigation.	1,516	1,750	710
19.	Pension.	439	650	577
20.	Miscellaneous.	1,299	1,325	1,055
I.	SUB TOTAL (REVENUE EXPENDITURE)	41,915	49,431	42,517
	<u>Debt Section:</u>			
	Loans and Advances.	6,034	463	190
	Deposits and Advances.	2,594	3,373	5,400
	Remittances.	22,659	30,000	36,000
	Others.	-	-	-
II.	SUB-TOTAL (DEBT SECTION)	41,297	34,341	41,590
III	GRAND TOTAL (I + II)	33,212	33,772	34,107
IV	CLOSING BALANCE.	561	37	20

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

TABLE NO: 63

Income and Expenditure of Municipal Councils, Municipal Corporations and
Cantonment Boards in Kolhapur District during 1972-73. (Rs. in '000)

Name of Municipal Councils.	I N C O M E						Revenue derived from proper- ties.	Others	Total
	Grants and Contributions. Govern- ment.	Others	Octroi	Taxes on houses & land.	Other taxes.	Total			
1	2	3	4	5	6	7	8	9	10
Total for all Municipal Councils.	5,172	7	20,167	3,913	301	24,331	1,617	1,132	32,809
Municipal Councils.									
1. Kolhapur	3,433	-	14,606	3,073	172	17,356	310	562	22,667
2. Panhala	149	-	-	3	1	9	3	3	174
3. Vadgaon	145	-	159	15	23	202	33	15	395
4. Ichalkaranji	920	-	4,237	506	397	5,140	674	334	7,113
5. Jaysingpur	177	7	375	161	93	629	14	66	893
6. Kurundwad	40	@	103	21	6	135	23	5	203
7. Kagal	166	-	165	23	17	205	19	32	422
8. Murgud	24	-	34	12	7	103	3	12	147
9. Gadhinglaj	77	-	353	72	53	433	13	43	626
10. Malkapur	36	-	75	17	22	114	10	4	164

TABLE NO. 63 (contd.)

Name of Municipal Councils.	E X P E N D I T U R E							Total
	General : Administ- :ration.	Cost of : Collect- :ion of :taxes.	Public : safety.	Public : Health : :and :conveni- :ence.	Public : Works.	Public : instruc- :tions.	Others	
1	11	12	13	14	15	16	17	18
Total for all Municipal Councils.	7,544	2,097	1,113	9,117	3,127	4,959	2,340	30,797
1. Kolhapur	6,621	1,299	643	5,329	1,917	3,953	45	19,307
2. Panhala	17	-	12	37	44	13	9	132
3. Vadgaon	34	37	15	39	230	7	41	553
4. Ichalkaranji	543	342	234	2,652	439	324	2,641	7,730
5. Jaysingpur	91	90	54	327	134	104	49	399
6. Kurundwad	43	36	21	63	15	17	9	204
7. Kagal	33	96	24	199	73	-	20	445
8. Murgud	40	15	31	44	1	-	3	134
9. Gadhinglaj	43	34	13	320	220	32	17	739
10. Malkapur	19	43	11	57	4	9	6	154

Note :- Rupees less than 500 are demoted by @.

Source :- All Municipal Councils in the District.

TABLE NO. 69
Plan expenditure under different development head/Sub-heads in Kelhapur District
during 1972-73 (Rs. in '000)

Sr. No.	Development Head/Sub-Head	State Sector	Local Sector	Total
1	2	3	4	5
<u>STATE PLAN SCHEMES.</u>				
<u>I. Agricultural Programme.</u>				
1.	Agricultural Production.	253	581	834
2.	Minor Irrigation.	3,844	1,425	5,269
3.	Soil Conservation.	3,001	-	3,001
5.	Animal Husbandry.	-	20	20
3.	Dairy Development.	80	-	80
7.	Forests.	133	-	133
8.	Fisheries.	51	-	51
9.	Warehousing & Marketing.	1	-	1
TOTAL - I		7,363	2,026	9,389
<u>II. Co-operation & Community Development.</u>				
1.	Co-operation.	1,099	-	1,099
2.	Community Development.	-	963	963
TOTAL - II		1,099	963	2,067

Contd.....

TABLE NO. 69 (contd.)

1	2	3	4	5
	<u>III. Irrigation and Power.</u>			
9.	Power Project.	3,400	-	3,400
	TOTAL - III	3,400	-	3,400
	<u>IV. Industry and Mining.</u>			
8.	Small Scale Industries.	81	321	402
	TOTAL : IV	81	321	402
	<u>V. Transport & Communication.</u>			
1.	Road Development.	639	1,869	2,538
	TOTAL : V	639	1,869	2,538
	<u>VI. Social Services.</u>			
1.	General Education.	2,564	2,648	5,212
2.	Technical Education.	142	-	142
3.	Health.	135	15	150
4.	Water supply & Drainage.	7,435	638	8,173
5.	Housing.	197	26	223
7.	Urban Development.	-	-	-
3.	Welfare of backward classes.	-	32	82
10.	Labour & labour welfare.	58	-	58
	TOTAL VI	10,531	3,459	14,040

Contd...

TABLE NO. 69 (contd.)

1	2	3	4	5
	VII. <u>Miscellaneous.</u>			
	Information & Publicity.	41	-	41
	Others.	-	800	800
	TOTAL :VII	41	300	841
	GRAND TOTAL FOR STATE PLAN :	23,234	9,443	32,677
	<u>CENTRALLY SPONSORED SCHEMES.</u>			
	I. <u>Agricultural Programme.</u>			
1.	Agricultural Production.	15	6	21
7.	Forests.	82	-	82
	TOTAL : I	97	6	103
	II. <u>Co-operation & Community Development.</u>			
1.	Co-operation.	113	-	113
2.	Community Development.	-	53	53
	TOTAL : II	113	53	166
	V. <u>Transport & Communication.</u>			
	Road Development.	-	25	25
	TOTAL : V	-	25	25

Contd....

TABLE NO. 69 (contd.)

1	2	3	4	5
	<u>VI. Social Services.</u>			
1.	General Education.	44	141	195
2.	Technical Education.	22	-	22
3.	Health.	129	56	185
4.	Family Planning.	-	2,776	2,776
5.	Welfare of Backward Classes.	-	17	17
	TOTAL : VI	195	2,990	3,185
	<u>VII. Miscellaneous.</u>	-	1,396	1,396
	TOTAL : VII	-	1,396	1,396
	<u>VIII. Others Programmes.</u>	8	-	8
	TOTAL : VIII	8	-	8
	GRAND TOTAL CENTRALLY SPONSORED SCHEME	413	4,470	4,883
	GRAND TOTAL (STATE + CENTRAL)	23,647	13,913	37,560

Source :- District Statistical Office, Kolhapur.

TABLE NO. 70

Important Physical Achievements under Plan in Kolhapur District for 1972-73.

Sr. No.	Name of the Development Sub-Head.	Item	Unit	Physical Achievement during 1972-73
1	2	3	4	5
I.	<u>AGRICULTURAL PROGRAMME.</u>	1. Improved seed distributed.		
		a) Foodgrains by type.		
		i) Wheat	quintal	485
		ii) Jowar	"	532
		iii) Paddy	"	498
		iv) Maize	"	-
		v) Bajara	"	-
		vi) Others (Nagali & Gram)	"	-
		b) Cotton	"	-
		c) Oil Seeds.	"	121
		d) Others (Cashewnut)	"	10
		2) Distribution of improved Agril. Implements.		
		a) Iron Ploughs.	number	-
		b) Dry Farming sets.	"	-
		c) Other implements.	"	-
		3. Additional area covered by fruits.	hectares	152
		4) Soil Conservation.		
		a) Area bunded	hectares	2,515
		b) Area terraced.	"	934

TABLE NO. 70 (contd.)

1	2	3	4	5
		5. Chemical fertilizers distributed.		
		a) Ammonium Sulphate.	tonne	4,104
		b) Super Phosphate	"	2,940
		c) Fertilizer Mixture.	"	23,720
		d) Urea	"	8,986
		e) Other:	"	23,168
		6. Compost production and other manurial resources.		
		a) Compost pits dug.	number	16,885
		b) Compost prepared.	tonne	42,210
		c) Area covered by green manuring.	hectares	-
		d) Hand flush latrins distributed.	number	-
		<u>IRRIGATION</u>		
		7. New wells constructed.	number	421
		8. Old wells repaired.	"	97
		9. Installation of pumping sets.	"	410
		10. Bandharas Constructed.	"	21
		11. Bandharas repaired.	"	3
		12. Additional irrigation potential created by item 7 to 11.	hectare	3,820
II.	<u>ANIMAL HUSBANDRY.</u>	13. Veterinary dispensaries and Veterinary Aid Centres started.	number	-
		14. Artificial insemination Centres started.	"	3
		15. Cattle Breeding centres started.	"	-
		16. Poultry Breeding farms started.	"	-

TABLE NO. 70 (contd.)

1	2	3	4	5
		17. Cattle breeding Societies.	number	-
		18. Loans for cattle purchase.	Rs.	-
		19. Co-operative Milk Societies & Federation started.	number	73
II	<u>FORESTS</u>	20. Afforestation of area.	Hectare	374
		21. Plantation of valuable trees.	number	100
	<u>FISHERIES.</u>	22. Fish farms established.	number	-
		23. Fingerlings stocked.	in lakh	9.58
		24. Netting of fish.	Kg.	38,103
	<u>CO-OPERATION.</u>	25. Agril. Credit Societies.		
		a) Societies Formed.	number	3
		b) Membership added.	"	25,994
		26. Co-operative farming societies.		
		a) Societies formed.	"	-
		b) Membership added.	"	-
		27. Processing Societies.		
		a) Societies formed.	"	-
		b) Membership added.	"	-
		28. Lift Irrigation Societies.		
		a) Societies formed.	"	8
		b) Membership added.	"	3,337
		29. Industrial Co-operative Societies.		
		a) Societies formed.	Number	18
		b) Membership added.	"	5,269

TABLE NO. 70 (contd.)

1	2	3	4	5
		30. Handloom weavers societies.		
		a) Societies formed.	number	-
		b) Membership added.	"	-
		31. Loans advanced by Agril. Credit-Societies.		
		1) Short term.	Rs. in lakh	1394.32
		2) Medium term.	"	227.40
		3) Long term.	"	-
		4) % of recovery.	"	91
VI.	<u>COMMUNITY DEVELOPMENT.</u>	32. No. of Blocks of C.P.A. Pattern.	number	-
		33. No. of villages covered.	"	-
		34. Population covered.	"	-
VII	<u>POWER</u>	35. No. of villages electrified.	number	48
		36. No. of electric pumps connected.	"	1,959
VIII	<u>ROADS.</u>	37. District Roads.		
		a) New roads constructed.	Km.	16
		b) Roads modernised.	"	-
		c) Roads provided with C.D. Works.	"	-
		d) Roads in hilly areas.	"	8
		38. Rural road constructed.	Km.	37
		39. Bridges constructed.	number	-
		40. Culvertes constructed.	"	5
IX	<u>EDUCATION.</u>	41. School buildings constructed.		
		a) Building constructed.	number	NA
		b) Rooms in (a)	"	62
		42. Teachers trained.	"	610

TABLE NO. 70 (contd.)

1	2	3	4	5
		43. Schools started.		
		a) Primary	number	-
		b) Secondary.	"	5
		44. No. of pupils increased.		
		a) Primary	number	15,077
		b) Secondary.	"	4,215
	<u>MEDICAL AND HEALTH</u>	45. Building for Hospital and dispensaries constructed.	number	-
		46. Additional Beds.	number	-
		47. Buildings for P.H. Centres constructed.	number	3
		48. Primary Health Centres started.	number	-
		49. Family Planning units started.	"	-
		50. Sterilisation.	"	24,227
		51. Insertion of I.U.C.D.	"	41
		52. Drinking water wells constructed.	number	111
		53. Villages benefited by rural water supply schemes.	"	111
		54. Doctors appointed.	"	11
		55. Nurses appointed.	number	23

-Contd....

TABLE NO. 70 (contd.)

1	2	3	3	4
XI	<u>HOUSING</u>	56. No. of tenements constructed.		
		a) Industrial Housing Scheme.	number	-
		b) Low income group.	"	104
		c) Village Housing.	"	-
		d) Slum clearance.	"	-
		e) Extension of village Gaothan.	"	6
		f) Tiling of roofs of huts.	"	172
XII	<u>LABOUR.</u>	57. New institutions for vocational and- technical training.		
		a) No. of institutions.	"	-
		b) Intake capacity of (a).	"	-
		58. Evening classes for industrial workers.		
		a) Institutions opened.	"	-
		b) Intake capacity of (a)	"	-

Source :- District Statistical Officer, Kolhapur.

TABLE NO. 71

Statement showing the C.D. Programme in Kolhapur District as on 31-7-1973.

Sr. No.	Type of Blocks.	No. of Blocks : of C.P.A. : pattern.	Area in Sq. Km.	No. of Villages.			Population		S.T. : T.D. : Blocks.	Remarks
				Inhabited.	Deserted.	Total	1961	1971		
1	2	3	4	5	6	7	8	9	10	11
I	Stage - I	-	-	-	-	-	-	-	-	-
II	Stage - II	10.50	4732.8	603	7	615	7,20,873	8,84,139	-	-
III	Post Stage - II	8.50	3260.1	475	3	478	5,73,589	7,32,078	-	-
IV	M.D.P. & T.D.B.	-	-	-	-	-	-	-	-	-
TOTAL		19.00	7992.9	1,083	10	1,093	12,94,462	16,16,267	-	-

Source :- Directorate of Economics and Statistics.

TABLE NO. 72

Expenditure incurred in different stages of Blocks in Kolhapur District upto the end of 1972-1973.

Sr. No.	Name of Block and Size in C.P.A. Pattern.	Expenditure (in thousand Rs.) incurred									Total
		Stage - I			Stage - II			Post stage - II			
		Up to 31-3-1972.	During 1972-1973.	Total up to end of 1972.	Up to 31-3-1972.	During 72-73.	Up to end of 72-73.	Up to 31-3-1972.	During 1972-1973.	Up to end of 1972-73.	
1	2	3	4	5	6	7	8	9	10	11	12
1.	Karveer 2.5	-	-	-	301	-	301	1,701	63	1,764	2,565
2.	Panhala 2.0	-	-	-	664	-	664	301	49	350	1,514
3.	Hatkanagale 2.5	2,261	-	2,261	190	155	345	-	-	-	2,606
4.	Shirol 2.0	2,233	-	2,233	636	-	636	239	62	351	3,225
5.	Kagal 1.5	1,133	-	1,133	146	62	203	-	-	-	1,396
6.	Gadhinglaj 1.5	1,729	-	1,729	102	53	155	-	-	-	1,834
7.	Chandgad 1.0	1,092	-	1,092	263	-	263	134	121	255	1,610
8.	Ajara 1.0	1,097	-	1,097	134	60	224	-	-	-	1,321
9.	Ehudargad 1.0	1,134	-	1,134	347	-	347	191	30	221	1,752
10.	Nadhanagari 1.5	1,533	-	1,533	160	65	225	-	-	-	1,803
11.	Bavada 1.0	1,132	-	1,132	79	120	199	-	-	-	1,381
12.	Shahuwadi 1.5	1,357	-	1,357	194	45	239	-	-	-	2,096
DISTRICT TOTAL 19.0		15,411	-	15,411	3,743	560	4,306	3,116	325	3,441	23,158

Source :- Directorate of Economics and Statistics, Bombay.

TABLE NO. 73

Physical Achievement on selected items in all the C.D- Blocks of Kolhapur District during 1972-73.

Sl. No.	Items	Unit	Achievements in the Blocks				
			Karveer.	Panhala.	Hatkana.	Shirol	Kagal
1	2	3	4	5	6	7	8
11	Improved seeds distributed.	Quintal	173	478	485	796	127
22	Chemical fertilisers distributed.	"	38,730	13,423	7,545	44,220	14,956
33	Green Manure seed distributed.	Kg.	-	1,800	2,500	-	-
44	Distribution of Improved Implements (Total)	No.	-	44	-	-	-
55	Chemical pesticides distributed.	Kg.	1,023	3,000	3,225	460	2,393
66	New compost pits dug.	No.	1,375	1,234	486	68	980
77	Improved Animals supplied.						
	(i) Bulls	No.	-	-	-	-	-
	(ii) Others.	No.	-	-	-	-	-
83	Improved birds supplied.	No.	-	-	-	-	-
93	Animals castrated.	No.	265	443	811	387	574
109	Minor Irrigation Works.						
	a) Gross Adal. Area likely to be irrigated by :						
	(i) Deptt. Works.	No.	-	-	-	-	-
	(ii) No. of Works.	Area (ha)	-	-	-	-	-

TABLE NO. 72 (contd.)

1	2	3	9	10	11	12	13
b) Private & Community Works.							
1) Wells.		No.	-	4	-	7	49
		Area in (ha.)	-	4	-	8	104
ii) Others.		No.	-	50	-	3	55
		Area in (ha.)	-	149	-	17	277
11. Land Reclaimed.		Ha.	-	532	22	4	-
12. Soil Conservation.							
a) Area contour bunded.		Ha.	-	-	-	-	16
b) Area terraced.		Ha.	124	103	59	13	38
13. Drinking water wells constructed.		No.	6	20	11	6	6
14. New Kachha roads constructed.		Km.	-	21	37	10	26
15. Primary Health Centres functioning.		No.	1	1	1	1	2
16. Primary Schools functioning.		No.	109	172	106	142	163
17. Peoples contribution.		Rs.	22,487	18,749	11,500	19,847	1,872

TABLE NO. 73 (contd.)

Sr. No.	Item	Unit	Achievement in the Blocks				
			Gadhing-lal	Bhandgad	Ajara	Bhudanga	Radha-nagari
1	2	3	9	10	11	12	13
1.	Improved seeds distributed.	quintal	487	213	324	150	189
2.	Chemical fertilisers distributed.	"	45,000	61,990	28,820	25,235	17,797
3.	Green Manure seed distributed.	Kg.	-	1,500	2,000	2,000	-
4.	Distribution of Improved Implements. (Total)	No.	-	3	-	3	-
5.	Chemical pesticides distributed.	Kg.	2,393	2,545	4,171	633	263
6.	New compost pits dug.	No.	929	238	396	567	765
7.	Improved Animals supplied.						
	i) Bulls.	No.	-	-	-	-	-
	ii) Others.	No.	-	-	-	-	-
8.	Improved birds supplied.	No.	16	-	-	-	200
9.	Animals castrated.	No.	1,826	1,510	450	575	422
10.	<u>Minor Irrigation works.</u>						
	a) Gross Addl. area likely to be irrigated by :-						
	i) Deptt. Works.	No.	-	-	-	1	-
	ii) No. of works.	Area(ha)	-	-	-	6	-

Contd....

TABLE NO. 73 (contd.)

1	2	3	4	5	6	7	8
<u>Private & Community works.</u>							
i) Wells.	No.	374	86	69	75	-	-
	Area in (ha.)	470	118	5	75	-	-
ii) Others.	No.	73	24	107	42	5	-
	Area in (ha.)	84	48	6	42	11	-
11. Land Reclaimed.	Ha.	-	-	-	-	-	-
12. Soil Conservation.							
a) Area contour bunded.	Ha.	-	-	1,695	550	259	-
b) Area terraced.	Ha.	-	-	-	-	-	-
13. Drinking water wells constructed.	No.	3	8	2	2	4	-
14. New Kachha roads constructed.	Km.	-	-	-	47	-	-
15. Primary Health centres functioning.	No.	1	1	3	2	1	-
16. Primary Schools functioning.	No.	155	150	132	103	103	-
17. People's contribution.	Rs.	45,650	36,042	77,617	47,372	5,247	-

Contd.....

TABLE NO. 73 (contd.)

Sl. No.	Item	Unit	Achievement in the Blocks		
			Bawada	Shahuwadi	Dist. Total
1	2	3	4	5	6
1.	Improved seeds distributed.	Quintal	288	97	3,854
2.	Chemical fertilisers distributed.	"	638	3,023	3,62,002
3.	Green Manure seed distributed.	Kg.	-	-	8,800
4.	Distribution of Improved Implements (Total)	No.	-	-	50
5.	Chemical pesticides distributed.	Kg.	50	250	20,964
6.	New compost pits dug.	No.	85	280	7,403
7.	Improved Animals supplied.				
	i) Bulls.	No.	-	-	-
	ii) Others.	No.	-	-	-
8.	Improved birds supplied.	No.	-	-	216
9.	Animals castrated.	No.	37	242	7,542
10.	<u>Minor Irrigation Works.</u>				
	a) Gross Addl. area likely to be irrigated by :-				
	i) Deptt. Works.	No.	-	-	1
	ii) No. of Works.	Area(ha)	-	-	4

Contd.....

TABLE NO. 73 (contd.)

1	2	3	14	15	16
	b) Private & Community Works..				
	i) Wells.	No.	-	-	664
		Area in ha.	-	-	734
	ii) Others.	No.	-	-	364
		Area in Ha.	-	-	634
11.	Land Reclaimed.	Ha.	-	-	553
12.	Soil Conservation.				2,531
	a) Area contour bunded.	Ha.	-	-	
	b) Area terraced.	Ha.	25	-	362
13.	Drinking water wells constructed.	No.	3	-	71
14.	New Kachha roads constructed.	Kms.	10	5	163
15.	Primary Health Centres functioning.	No.	1	1	16
16.	Primary Schools functioning.	No.	104	207	1,655
17.	People's contribution.	Rs.	18,237	24,453	3,29,128

Source :- Directorate of Economics and Statistics, Bombay.

TABLE NO. 74

Wholesale prices of certain Agricultural Commodities at regular markets in Bilhapur District during 1972 (Month & spot wholesale prices in Rs. per quintal).

Commodity	Centres	Variety	January	February	March	April	May	June
2	3	4	5	6	7	8	9	10
Wheat	Jaysingpur	Niphad	112.00	104.00	95.00	96.00	101.00	101.00
	Vadgaon	Khapli	110.00	105.00	95.00	95.00	110.00	112.00
District Average.	-	-	111.00	104.50	95.00	95.50	105.50	106.50
Jowar	Jaysingpur	Kar	NIL	NIL	NIL	NIL	NIL	NIL
	Vadgaon	"	NIL	NIL	NIL	NIL	NIL	NIL
District Average.	-	-	NIL	NIL	NIL	NIL	NIL	NIL
Bajra	Vadgaon	Green	80.00	72.00	72.00	75.00	85.00	100.00
District Average.	-	-	80.00	72.00	72.00	75.00	85.00	100.00
Millet	Vadgaon	White	75.00	72.00	74.00	72.00	80.00	82.00
District Average.	-	-	75.00	72.00	74.00	72.00	80.00	82.00
Onar	Jaysingpur	Jawari	110.00	104.00	104.00	108.00	108.00	121.00
	Vadgaon	Jawari	110.00	105.00	108.00	108.00	110.00	118.00
District Average.	-	-	110.00	104.50	106.00	108.00	109.00	119.50
Tur	Jaysingpur	Jawari	103.00	110.00	104.00	107.00	108.00	119.00
	Vadgaon	Jawari	115.00	103.00	110.00	110.00	120.00	118.00
District Average.	-	-	109.00	103.00	107.00	108.00	109.00	118.50
Urad	Vadgaon	Jawari	145.00	145.00	152.00	155.00	130.00	195.00
District Average.	-	-	145.00	145.00	152.00	155.00	130.00	195.00
Urad	Vadgaon	Jawari	180.00	170.00	150.00	155.00	175.00	185.00
District Average.	-	-	180.00	170.00	150.00	155.00	175.00	185.00
Gram dal	Vadgaon	Punjabi	130.00	128.00	128.00	132.00	140.00	145.00
District Average.	-	-	130.00	128.00	128.00	132.00	140.00	145.00

Contd.

TABLE NO. 74 (contd.)

1	2	3	4	5	6	7	8	9	10
10.	Kulthi	Jaysingpur	Jawari	86.00	83.00	82.00	70.00	85.00	NIL
		Vadgaon	Jawari	85.00	80.00	80.00	80.00	84.00	88.00
	District Average.	-	-	85.50	81.50	81.00	75.00	84.50	83.00
11.	Gur	Kolhapur	KolhapurNo2	148.00	145.00	154.00	152.00	155.00	160.00
		Jaisingpur	-do-	136.00	135.00	136.00	130.00	120.00	153.00
		Vadgaon	-do-	145.00	136.00	150.00	150.00	152.00	155.00
		Gadhinglaj	Deshi	130.00	132.00	140.00	133.00	134.00	144.00
	District Average.	-	-	152.25	137.00	145.00	141.25	140.25	153.00
12.	Groundnut	Kolhapur	Kopargaon	140.00	136.00	137.00	139.00	142.00	149.00
		Vadgaon	Kopargaon	140.00	136.00	142.00	133.00	142.00	150.00
		Gadhinglaj	Japani bold	122.00	130.00	140.00	134.00	123.00	145.00
		Jaysingpur	-do-	132.00	138.00	144.00	141.00	146.00	150.00
	District Average.	-	-	133.50	135.00	140.75	138.00	141.50	148.50
13.	Cotton	Gadhinglaj	Jaydhar	NIL	184.00	156.00	150.00	150.00	NIL
	District Average.	-	-	NIL	134.00	153.00	150.00	150.00	NIL
14.	Chillies	Gadhinglaj	Jawari	214.00	275.00	275.00	275.00	275.00	280.00
		Jaysingpur	Jawari	216.00	232.00	290.00	260.00	231.00	250.00
	District Average.	-	-	215.00	253.50	232.50	267.50	253.00	265.00
15.	Corrinder	Jaysingpur	Jawari	184.00	209.00	171.00	191.00	190.00	NIL
		Vadgaon	Jawari	230.00	220.00	200.00	190.00	200.00	200.00
	District Average.	-	-	207.00	214.50	185.50	190.50	195.00	200.00
16.	Tobacco	Jaysingpur	Anagad	475.00	485.00	475.00	425.00	350.00	320.00
	District Average.	-	-	475.00	485.00	475.00	425.00	350.00	320.00

Contd..

TABLE NO. 74 (contd)

Sl. No.	Important commodity	Centre	Variety	July	August	Sept.	October	November	December	Average for the year
1	2	3	4	11	12	13	14	15	16	17
1.	Wheat	Jaysingpur	Niphad	116.00	120.00	115.00	125.00	128.00	159.00	115.17
		Vadgaon	Khapali	115.00	120.00	125.00	130.00	130.00	155.00	113.83
		District Average	-	115.50	120.00	120.00	127.50	134.00	157.00	113.00
2.	Jowar	Jaysingpur	Kar	NIL	NID	NIL	95.00	NIL	NIL	95.00
		Vadgaon	Kar	NIL	NIL	NIL	NIL	NIL	NIL	NIL
		District Average	-	NIL	NIL	NIL	95.00	NIL	NIL	95.00
3.	Bajara	Vadgaon	Green	100.00	95.00	105.00	105.00	110.00	110.00	92.42
		District Average	-	100.00	95.00	105.00	105.00	110.00	110.00	92.42
4.	Maize	Vadgaon	White	95.00	92.00	100.00	100.00	105.00	110.00	83.53
		District Average	-	95.00	92.00	100.00	100.00	105.00	110.00	83.53
5.	Gram	Jaysingpur	Jawari	122.00	136.00	145.00	140.00	150.00	158.00	125.50
		Vadgaon	Jawari	120.00	125.00	125.00	145.00	155.00	150.00	124.03
		District Average	-	121.00	130.50	140.00	142.50	152.50	154.00	124.79
6.	Tur	Jaysingpur	Jawari	128.00	127.00	NIL	NIL	NIL	NIL	111.12
		Vadgaon	Jawari	122.00	125.00	130.00	135.00	150.00	155.00	123.33
		District Average	-	125.00	123.00	130.00	135.00	150.00	155.00	122.71
7.	Udid	Vadgaon	Jawari	208.00	200.00	200.00	190.00	200.00	195.00	178.75
		District Average	-	208.00	200.00	200.00	190.00	200.00	195.00	178.75
8.	Tur dal	Vadgaon	Jawari	190.00	195.00	192.00	200.00	225.00	240.00	188.08
		District Average	-	190.00	195.00	192.00	200.00	225.00	240.00	188.08
9.	Gram dal	Vadgaon	Punjabi	155.00	162.00	158.00	165.00	180.00	175.00	149.83
		District Average	-	155.00	162.00	158.00	165.00	180.00	175.00	149.83

Contd....

TABLE NO. 74 (contd.)

1	2	3	4	11	12	13	14	15	16	17
10.	Kulthi	Jaysingpur	Jawari	NIL	NIL	NIL	115.00	120.00	133.00	96.75
		Vadgaon	Jawari	94.00	98.00	100.00	105.00	115.00	125.00	94.50
	District Average.		-	94.00	98.00	100.00	110.00	117.50	129.00	95.38
11.	Gur	Kolhapur	Kolhapur No.2	197.00	197.00	208.00	210.00	212.00	210.00	179.00
		Jaysingpur	-do-	171.00	192.00	176.00	188.00	178.00	176.00	157.58
		Vadgaon	-do-	200.00	210.00	210.00	180.00	190.00	170.00	170.67
		Gadhinglaj	Deshi	179.00	153.00	177.00	172.00	169.00	167.00	156.67
	District Average.		-	186.78	188.00	192.75	187.50	187.25	180.75	165.98
12.	Groundnut	Kolhapur	Kopargaon	163.00	160.00	182.00	180.00	215.00	190.00	161.08
		Vadgaon	-do-	160.00	164.00	178.00	176.00	205.00	204.00	161.25
		Gadhinglaj	Japani bold	160.00	164.00	180.00	170.00	194.00	184.00	154.92
		Jaysingpur	-di-	159.00	164.00	185.00	182.00	211.00	182.00	161.17
	District Average.		-	160.50	163.00	181.25	177.00	206.25	190.00	159.60
13.	Cotton	Gadhinglaj	Jaydhar	NIL	NIL	NIL	NIL	NIL	NIL	160.00
	District Average.		-	NIL	NIL	NIL	NIL	NIL	NIL	160.00
14.	Chillies	Gadhinglaj	Jawari	300.00	275.00	290.00	390.00	388.00	430.00	305.58
		Jaysingpur	-do-	275.00	282.00	308.00	300.00	508.00	500.00	304.33
	District Average.		-	287.50	278.50	299.00	345.00	448.00	465.00	304.96
15.	Corrinder	Jaysingpur	Jawari	185.00	NIL	171.00	NIL	191.00	NIL	186.50
		Vadgaon	-do-	200.00	225.00	210.00	180.00	200.00	210.00	205.42
	District Average.		-	192.50	225.00	190.60	180.00	195.50	210.00	198.83
16.	Tobacco	Jaysingpur	Anagad	358.00	375.00	405.00	425.00	430.00	600.00	426.92
	District Average.		-	358.00	375.00	405.00	425.00	430.00	600.00	426.92

Source :- Regulated Markets in Kolhapur District.

TABLE NO. 75

Average retail prices of important commodities at District Head quarter in
Kolhapur District during 1972. (Prices in 0.00's)

Sr. No.	Commodity	Brief description of quality and variety brand count etc. (local trade name)	Unit	Average retail prices in the month of					
				January	February	March	April	May	June
1	2	3	4	5	6	7	8	9	10
<u>Cereals.</u>									
1.	Rice clean (fine)	Champakali	Kg.	N.A.	N.A.	N.A.	2.00	2.00	2.00
2.	Rice clean (medium)	Sal	"	N.A.	N.A.	1.36	1.30	1.30	1.30
3.	Rice clean (coarse)	Jawari	"	N.A.	N.A.	1.40	1.43	1.53	1.64
4.	Wheat (Medium)	Sarbati	"	1.19	1.19	1.05	1.00	1.00	1.00
5.	Wheat (coarse)	Khapali	"	1.16	1.13	1.03	0.99	1.05	1.10
6.	Wheat flour (white atta)	-	"	1.10	1.10	1.10	N.A.	1.00	1.04
7.	Jawar (white)	Car	"	N.A.	N.A.	1.13	1.10	1.10	1.12
8.	Jawar (Yellow)	Shalu	"	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
9.	Bajara (coarse)	Jawari	"	0.94	0.95	0.92	0.90	0.90	0.96
<u>Pulses</u>									
10.	Gram (Whole)	Rajasthan	"	1.20	1.20	1.20	1.20	1.23	1.35
11.	Gram (Dal)	Jawari	"	1.34	1.30	1.36	1.30	1.39	1.47

TABLE NO. 75 (contd.)

Sr. No.	Commodity	Brief description of quality & variety brand count etc. (local trade name)	Unit	Average retail prices in the month of							Average for the year
				July	August	September	October	November	December		
1	2	3	4	11	12	13	14	15	16	17	
<u>Cereals</u>											
1.	Rice (clean fine)	Champakali	Kg.	2.00	2.00	N.A.	N.A.	N.A.	N.A.	2.00	
2.	Rice clean (medium)	Sal	"	1.30	1.33	2.07	2.15	N.A.	N.A.	1.90	
3.	Rice clean (coarse)	Jawari	"	1.65	1.71	1.39	2.00	N.A.	N.A.	1.66	
4.	Wheat (Medium)	Sarabati	"	1.00	1.10	1.13	1.15	1.24	1.29	1.11	
5.	Wheat (coarse)	Khapali	"	1.14	1.30	1.32	1.36	1.51	1.59	1.23	
6.	Wheat flour (white atta)	-	"	1.20	1.20	1.25	N.A.	N.A.	N.A.	1.12	
7.	Jawar (white)	Car	"	1.23	1.30	N.A.	N.A.	N.A.	N.A.	1.16	
8.	Jawar (Yellow)	Shalu	"	N.A.	1.29	1.25	1.25	1.27	N.A.	1.27	
9.	Bajara (coarse)	Jawari	"	1.10	1.13	1.13	1.20	1.20	1.26	1.05	
<u>Pulses</u>											
10.	Gram (whole)	Rajasthan	"	1.40	1.43	1.50	1.50	1.53	1.70	1.33	
11.	Gram (dal)	Jawari	"	1.55	1.69	1.70	1.70	1.31	1.79	1.53	

TABLE NO. 75 (contd.)

1	2	3	4	5	6	7	8	9	10
12.	Arhar (dal)	Barshi	Kg.	1.96	1.33	1.75	1.75	1.75	1.93
13.	Mung (dal)	Jawari	"	2.20	2.20	2.37	2.50	2.50	2.50
14.	Urid (dal)	Jawari	"	2.60	2.60	2.72	2.95	2.90	3.09
15.	Masur (dal)	Jawari	"	2.26	2.21	2.00	1.91	1.30	1.94
<u>Sugar and Gur</u>									
16.	Sugar	D.30	"	2.74	2.73	3.03	2.96	2.39	2.90
17.	Gur	No. 2	"	1.40	1.25	1.27	1.35	1.35	1.49
<u>Oil and Fats</u>									
<u>Edible oils.</u>									
18.	Groundnut oil	Popular Variety	"	4.13	4.00	4.11	4.03	3.93	4.16
<u>Other oils.</u>									
19.	Vanaspati	(Dalda loose)	"	5.60	5.60	5.60	5.60	5.75	5.40
20.	Milk	Buffalo	Litre	1.25	1.25	1.25	1.25	1.25	1.35
21.	Goat meat	-	Kg.	5.31	5.31	6.00	6.00	6.00	6.00
22.	Fresh fish.	-	"	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
23.	Eggs	Hen	Dozen	3.60	3.60	3.60	3.60	3.60	3.52
<u>Condiments & spices</u>									
24.	Salt	Black motha	Kg.	0.19	0.20	0.20	0.20	0.20	0.20

TABLE NO. 75 (contd.)

1	2	3	4	11	12	13	14	15	16	17
12.	Arhar (dal)	Barshi	Kg.	2.00	2.00	2.00	2.03	2.23	2.36	1.97
13.	Mung (dal)	Jawar	"	2.50	2.46	2.50	2.59	2.96	3.13	2.54
14.	Urid (dal)	Jawari	"	3.25	3.25	3.40	3.21	3.19	3.03	3.02
15.	Masur (dal)	"	"	2.05	2.20	2.06	2.13	2.23	2.20	2.09
	<u>Sugar & Gur</u>									
16.	Sugar	D.30	"	3.23	3.40	3.55	3.73	3.70	3.70	3.23
17.	Gur	No. 2	"	1.84	2.30	2.30	2.13	2.10	1.32	1.72
	<u>Oil & fats</u>									
	<u>Edible oils.</u>									
18.	Groundnut oil	Popular variety	"	4.41	4.61	4.74	5.12	5.35	5.43	4.51
	<u>Other oils.</u>									
19.	Vanaspati (Dalda)	Dalda (loose)	"	5.40	5.60	5.30	6.63	6.50	6.62	5.32
20.	Milk	Buffalo	Litre	1.33	1.25	1.25	1.25	1.25	1.25	1.27
21.	Goat meat	-	Kg.	6.00	6.00	6.00	6.00	6.00	6.00	5.97
22.	Fresh fish	-	"	6.00	6.00	6.00	6.19	6.25	6.15	6.10
23.	Eggs	Hen	Dozen	3.50	3.50	3.50	3.57	3.60	3.60	3.57
	<u>Condiments and spices.</u>									
24.	Salt	Black motha	Kg.	0.20	0.20	0.20	0.20	0.20	0.20	0.20

TABLE NO. 75 (contd.)

1	2	3	4	5	6	7	8	9	10
25.	Turmeric	Sangli	Kg.	2.31	2.50	2.50	2.75	2.75	2.75
26.	Dry chillies	Jawari	"	3.75	3.62	3.50	3.06	3.19	3.35
	<u>Vegetable.</u>								
27.	Potato	Poona medium	"	0.94	0.76	0.60	0.79	0.35	1.02
28.	Onion	Lal	"	0.70	0.50	0.44	0.41	0.34	0.46
	<u>Fruits & Nuts</u>								
29.	Plantains.	Raibad	Dozen	0.73	0.37	0.37	0.90	0.73	0.32
	<u>Beverages.</u>								
30.	Tea leaf	Mudis family mixture.	Kg.	9.00	9.00	9.00	9.00	9.00	9.00
31.	Coffee powder	Polson	"	9.50	9.50	9.50	9.50	9.50	9.50
	<u>Fuel power light and lubricants.</u>								
32.	Kerosene oil	Caltex	Litre	0.60	0.60	0.60	0.64	0.65	0.65
33.	Charcoal	Jungli	40 kg.	13.00	13.00	13.00	13.00	13.00	13.00
34.	Match Box(60 stiks)	Wimco	One	0.07	0.07	0.07	0.07	0.07	0.07
35.	Firewood	Jungli	40 kg	5.00	5.00	5.00	5.00	5.00	5.00

Contd....

TABLE NO. 75 (contd.)

1	2	3	4	11	12	13	14	15	16	17
25.	Turmeric	Sangli	Kg.	2.75	2.75	2.75	3.13	3.50	3.50	2.97
26.	Dry chillies	Jawari	"	3.75	3.33	4.10	4.00	4.25	5.00	3.70
	<u>Vegetable</u>									
27.	Potato	Poona medium	"	1.20	1.20	1.12	1.00	1.10	1.03	0.97
28.	Onion	Lal	"	0.50	0.55	0.63	0.70	1.05	0.90	0.60
29.	Plantains	Raibag	Dozen	0.32	0.30	0.96	1.19	1.25	1.02	0.92
	<u>Beverages</u>									
30.	Tea leaf	Mudis family mixture.	Kg.	9.33	9.50	9.50	9.50	9.50	9.50	9.24
31.	Coffee powder	Polson	"	9.33	10.00	10.00	10.00	10.00	10.00	9.74
	<u>Fuel, power, light and lubricants.</u>									
32.	Kerosene oil	Caltex	Litre	0.65	0.65	0.65	0.65	0.65	0.65	0.64
33.	Charcoal	Jungli	40.kg.	13.00	13.00	13.00	13.00	13.00	13.00	13.00
34.	Match Box (60 sticks)	Wimco	One	0.07	0.07	0.07	0.07	0.07	0.07	0.07
35.	Firewood	Jungli	40 kg.	5.00	5.00	5.00	5.00	5.00	5.00	5.00
	<u>Clothing</u>									
36.	Dhoti	Powerloom Ichalkaranji	Pair	10.76	20.70	20.05	21.45	21.45	21.45	10.96

TABLE NO. 75 (contd.)

1	2	3	4	11	12	13	14	15	16	17
37.	Sari	Handloom Ichalkaranji 60x40 length 5.50 metre.	Pair	31.69	33.50	34.00	34.00	34.00	34.00	31.92
38.	Shirting	Sarangpur Ahemedabad	Metre	3.20	3.35	3.40	3.50	3.50	3.50	3.25
39.	Coating (cotton tessar, medium quality 70 cm. wide)	Tusser	Metre	4.91	4.91	4.91	4.91	4.91	4.91	4.91
40.	Blouse piece (specify breadth)	Shubhalaxmi mills, Ahemedabad 29 cm.	Metre	3.20	3.42	3.50	3.50	3.50	3.50	2.23
<u>Utensils</u>										
41.	Brass	Medium	Kg.	13.00	13.00	13.00	13.00	13.00	13.00	17.63
<u>Miscellaneous item of consumption.</u>										
42.	Washing soap	Tata 501	Bar	2.10	2.10	2.10	2.10	2.10	2.10	2.10
43.	Toilet soap	Hamam	Por cake	0.30	0.30	0.30	0.30	0.30	0.30	0.30
44.	Pan	Medium	100	0.70	0.70	0.54	0.50	0.53	0.50	0.61
45.	Supari	Manglore	Kg.	9.25	3.75	9.00	3.00	3.00	7.30	9.06

TABLE NO. 75 (contd.)

1	2	3	4	5	6	7	8	9	10
	<u>Clothing.</u>								
36.	Dhoti.	Powerloom Ichalkaranji	Pair	18.75	18.75	18.75	19.05	19.20	19.20
37.	Sari	Handloom Ichalkaranji 60x40 length 5.50 metre.	Pair	30.00	30.00	30.00	30.33	30.75	30.75
38.	Shirting.	Sarangpur Ahmedabad	Metre	3.00	3.00	3.00	3.10	3.20	3.20
39.	Coating (Cotton tessara, Medium, quality 70 cm.wide)	Tusser	Metre	4.91	4.91	4.91	4.91	4.91	4.91
40.	Blouse piece (specify breadth).	Shubhalaxmi Mills, Ahmedabad 29 cm.	Metre	3.00	3.00	3.00	3.10	3.20	3.20
	<u>Utensils.</u>								
41.	Brass	Medium	Kg.	15.00	16.50	18.00	18.00	18.00	18.00
	<u>Miscellaneous Items of consumption.</u>								
42.	Washing soap	Tata 501	Bar	2.10	2.10	2.10	2.10	2.10	2.10
43.	Toilet soap	Hamam	Per cake	0.30	0.30	0.30	0.30	0.30	0.30
44.	Pan	Medium	100	0.55	0.63	0.64	0.63	0.70	0.67
45.	Supari	Mangalore	Kg.	10.00	9.37	9.50	9.50	9.50	9.50
46.	Tobacco (leaf)	Jaysingpur	L.	3.63	9.00	9.00	9.00	9.00	9.00

TABLE NO. 75 (contd.)

1	2	3	4	5	6	7	8	9	10
17.	Cigarettes	Berkley	10 Nos.	0.60	0.60	0.64	0.30	0.30	0.30
18.	Bidi	Momin	25 Nos.	0.25	0.25	0.25	0.25	0.25	0.25
19.	Hair oil	Swastik Bottle	One	5.25	4.94	4.00	4.00	4.00	4.00
20.	Paper	Printing white. 20"x30"	Kg.	3.50	3.50	3.50	3.50	3.50	3.50

Contd....

TABLE NO. 75 (contd.)

1	2	3	4	11	12	13	14	15	16	17
6.	Tobacco (leaf)	Jaysingpur	Kg.	9.00	9.25	9.50	9.50	9.50	9.50	9.16
7.	Cigarettes.	Berkley	10 Nos.	0.30	0.30	0.30	0.30	0.30	0.30	0.75
8.	Bidi	Momin	25 Nos.	0.30	0.31	0.31	0.31	0.31	0.31	0.23
9.	Hair oil	Swastik bottle.	One	4.00	4.00	4.00	4.00	4.00	4.00	4.13
10.	Paper	Printing white 20"x30"	Kg.	3.50	3.50	3.50	3.50	3.50	3.50	3.50

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 above for individual commodity cannot be said to be fully representative but the data may prove useful as broad indicator of the trend in change in retail prices over the period of time.

2) The average prices 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. 75

Consumer Price Index Number (Revised Series) for 1972-73

Working Class.
Name of the Centre :- POONA. Base Period : 1961.

Sl. No.	Month/Year	Food	Pan, Supa-ri, Tobacco, ts.	Fuel and Light	Housing	Clothing, bedding, footwear, wear	Miscellaneous	General Index
1	2	3	4	5	6	7	8	9
A.	<u>AVERAGE YEAR</u> 1971-72.	139	-	174	114	176	159	176
1.	April 1972	192	-	182	112	135	165	180
2.	May "	194	-	184	113	136	165	181
3.	June "	197	-	184	113	133	166	183
4.	July "	202	-	186	113	134	166	186
5.	August "	212	-	186	117	137	165	192
6.	September "	212	-	190	117	136	163	193
7.	October "	215	-	191	117	132	169	194
8.	November "	219	-	191	117	132	170	197
9.	December "	225	-	191	117	136	170	201
10.	January 1973	224	-	191	124	136	170	200
11.	February "	225	-	191	124	133	170	201
12.	March "	223	-	191	124	193	170	204
B.	<u>AVERAGE</u> 1972-73	212	-	183	117	136	163	193

Source :- Office of the Commissioner of Labour.

TABLE NO. 73 - "A"

Consumer price Index Numbers (Revised Series) for Working Class. (1972-73).

Name of the Centre : SHOLAPUR.

Base Period : 1960

(131)

Sl. No.	Month/Year	Food	Pan, Supa-ri, Toba-cco & intoxic-icant:ts.	Fuel and Light	Housing	Clothing, bedding & footwear	Miscellaneous	General Index
1	2	3	4	5	6	7	8	9
A.	<u>AVERAGE</u> 1971-72	214	178	175	133	183	168	193
1.	April 1972	204	181	181	141	201	174	194
2.	May "	201	175	181	141	203	174	192
3.	June "	213	181	181	141	205	174	200
4.	July "	221	182	181	153	207	174	206
5.	August "	229	182	181	153	207	174	211
6.	September "	233	187	181	153	203	175	214
7.	October "	239	190	181	153	207	173	213
8.	November "	249	186	181	153	204	173	224
9.	December "	253	139	181	153	204	173	229
10.	January 1973	257	130	132	152	203	173	229
11.	February "	261	133	132	152	203	173	232
12.	March "	274	173	182	152	203	173	240
B.	<u>AVERAGE</u> 1972-73	236	133	181	150	205	176	216

Source :- Office of the Commissioner of Labour.

TABLE NO. 77

Strength of Police Force and Crimes Statistics in Kolhapur District in 1972.

Sr. No.	Item	Permanent	Temporary	Total
1	2	3	4	5
1.	<u>STRENGTH OF POLICE</u>			
	a) No. of Superintendents.	1	-	1
	b) No. of Asstt. Superintendents.	-	-	-
	c) No. of Deputy Superintendents.	2	-	2
	d) No. of Inspectors.	4	-	4
	e) No. of Sub-Inspectors.	36	4	40
	f) No. of Jamadars.	6	8	14
	g) No. of Head-Constables.	220	51	271
	h) No. of Constables.	851	217	1,068
	<u>TOTAL STRENGTH OF POLICE FORCE.</u>			
2.	No. of Police Stations.	19	-	19
3.	No. of Out Posts.	20	-	20
4.	No. of Sub-Posts.	-	-	-
5.	No. of Lockups.	15	-	15
6.	Total cost of the Police Force (Rs.)	-	-	55,93,586

Note :- Cost of Police Force is for financial year 1971-72.

Source :- District Superintendent of Police, Kolhapur.

TABLE NO. 78

Crime Statistics in Kolhapur District in 1972.

Sr. No.	Offences	P e r s o n s			
		No. of Offences.	Tried	Convicted	Acquitted
1	2	3	4	5	6
<u>A - Cognizable Crimes.</u>					
1.	Abetment of cognizable offences.	-	-	-	-
2.	Cognizable criminal conspiracy.	-	-	-	-
3.	Offences against the State Public tranquility safety and justice. Class-I	78	768	97	227
4.	Serious offences against the persons. Class-II	339	618	167	190
5.	Serious offences against persons and property or against property only. Class-III	321	284	112	101
6.	Minor offences against the persons. Class-IV	80	114	33	13
7.	Minor offences against the property, Sub-Total. Class-V	724	703	336	162
8.	Other offences not specified above.				
	1) Public nuisances.	-	-	-	-
	2) Offences under special and local laws declared to be cognizable.	7,232	5,014	3,937	421
	3) Offences under B.H.O.R. Act 1947.	-	-	-	-
SUB - TOTAL - A		8,774	7,501	4,732	1,119

Contd....

TABLE NO. 73 (contd.)

1	2	3	4	5	6
<u>B - Non-Cognizable Crimes.</u>					
1.	Abetment of Non-Cognizable offences not committed etc. ...	-	-	-	-
2.	Abetting Commission of non-cognizable offences by public.	-	-	-	-
3.	Concealing design to commit non-cognizable offences. -	-	-	-	-
4.	Non-Cognizable conspiracy.	-	-	-	-
5.	Offences against the State, Public tranquility. Class-I	-	-	-	-
6.	Serious offences against the persons. Class-II	-	-	-	-
7.	Serious offences against the property. Class-III	-	-	-	-
8.	Minor offences against the persons. Class-IV	-	-	-	-
9.	Minor offences against the property. Class-V	-	-	-	-
10.	Offences not specified above. Class-VI	-	-	-	-
11.	Offences under other special & local laws not cognizable by the police.	-	-	-	-
SUB-TOTAL - B		-	-	-	-
GRAND TOTAL :-		3,774	7,501	4,732	1,119

Source :- District Superintendent of Police, Kolhapur.

TABLE NO. 79

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

Year	C I V I L				C R I M I N A L			
	Original		Appellate		Original		Appellate	
	Regular	Miscella- neous.	Regular	Miscella- neous.	Regular	Miscella- neous.	Regular	Miscella- neous.
1	2	3	4	5	6	7	8	9
1972	3,238	2,639	655	120	13,733	227	88	157

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

Source :- District and Sessions Judge, Kolhapur.

TABLE NO. 30

Cinema statistics in Kolhapur District during 1972-73.

District/ Tahsil.	No. of permanent		No. of Semi-movement		No. of touring	
	Talkies / Theatres.		Talkies / Theatres.		Talkies / Theatres.	
	No.	Seating : capacity : per show.	No.	Seating : capacity : per show.	No.	Seating : capacity : per show.
2	3	4	5	6	7	8
<u>District.</u>	25	14,650	-	-	10	5,000
<u>Tahsils.</u>						
1. Karveer	14	9,767	-	-	-	-
2. Panhala	-	-	-	-	1	500
3. Hatkanagale	6	3,179	-	-	1	500
4. Shirol	2	681	-	-	3	1,500
5. Nagal	2	642	-	-	-	-
6. Gadhinglaj	1	381	-	-	1	500
7. Chandgad	-	-	-	-	1	500
7. Ajara	-	-	-	-	1	500
9. Radhanagari	-	-	-	-	1	500
10. Shahuwadi	-	-	-	-	1	500

Note :- 1) Two theatres newly opened at Kolhapur.
 2) One theatre of Ajara tahsil has been closed.
 3) There are no cinema theatres in other tahsils.

Source :- Collector Office, Kolhapur.

TABLE NO. 51

No. of Bank Offices in Kolhapur District in the Beginning of 1971.

Sr. No.	No. of towns and villages having Banking Offices.	Population covered as per 1971 Census.	Scheduled Banks.	Co-operative Banks.	Others	Total
1	2	3	4	5	6	7
1.	45	6,30,764	57	87	2	146

Note :- The information of Scheduled and Non-Scheduled Commercial Banks is as on 31st March 1972 and of Co-operative Banks is as on 30th June 1971.

Source :- Statistical Table relating to Banks in India.

TABLE NO. 82

No. of Joint-Stock Companies in Kolhapur District of Poona Division during
as on 31st March 1972.

Companies limited by Shares		Companies limited by guarantees & Associations not for profit.		Total
Public	Private	Public	Private	
1	2	3	4	5
13	38	2	-	53

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

TABLE NO. 83

No. of Insurance Policies issued and amount insured in Kolhapur District during 1972-73.

Sr. No.	District	No. of Insurance Policies issued.	Amount insured (in Rs. '000)	Remarks
1	2	3	4	5
1.	Kolhapur	9,258	61,525	-

Source :- Kolhapur Branch Manager,
Life Insurance Corporation of India.

TABLE NO. 94

Collection of Small Savings in Kolhapur District during 1972-73. (Rs. in '000)

Sr. No.	Description	Target	Gross Collection	Withdrawals	Net collection.
1	2	3	4	5	6
1.	National Defence Certificate.	-	-	-	-
2.	10 years Defence Certificates.	-	-	479	(-) 479
3.	15 years Defence Certificates.	-	-	-	-
4.	10 N.S.C. I issue.	-	-	170	(-) 170
5.	Postal Certificates.	-	-	1,033	(-) 1,033
6.	Five years fixed deposit scheme.	-	-	39	(-) 39
7.	Post Office Savings Bank.	-	20,083	13,909	(+) 1,174
8.	Cumulative time deposits.	10,700*	2,652	2,654	(-) 2
9.	7 N.S.C. II issue.	-	4,377	2	(+) 4,375
10.	7 N.S.C. III issue.	-	162	-	(+) 162
11.	7 N.S.C. IV issue.	-	1,694	1	(+) 1,693
12.	Recurring deposits.	-	2,269	125	(+) 2,144
13.	Time deposits.	-	2,532	300	(+) 2,232
14.	Public Provident Fund.	-	122	-	(+) 122
15.	Others (Specify)	-	-	-	-
Total		10,700	33,941	23,762	10,179

Note :- * 1) The break up of targets in various scrips is not available.
 2) Schemes for 1 to 3 have been discontinued.

Source :- Collector Office (Small Savings Branch.

TABLE NO. 85

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

District/ Tahsil.	Current year's consolida- ted demand of land revenue (excluding collections of last year and previous years)	Arrears of consolida- ted land revenue (Authori- sed and unauthori- sed)	Gross consolida- ted demand of land revenue.	Remissions	Suspen- sions.	Collect- ions due	Actual collections.
11	2	3	4	5	6	7	8
<u>District</u>	30,56,016	1,89,089	32,45,105	1,15,689	83,493	30,45,923	29,92,529
<u>Tahsils</u>							
1. Karveer	4,27,534	60,331	4,87,915	78,323	4,481	4,04,611	3,97,347
2. Panhala	2,15,333	578	2,16,466	-	528	2,15,933	2,15,890
3. Hatkanagale	5,70,660	53,314	6,23,974	15,332	48,334	5,59,208	5,28,537
4. Shirol	3,95,925	62,204	4,58,129	8,651	27,837	4,21,641	3,90,402
5. Kagal	2,65,932	3,409	2,69,391	541	-	2,68,850	2,91,272
6. Gadhinglaj	2,20,659	2,560	2,23,219	-	-	2,23,219	2,20,476
7. Chandgad	1,41,018	-	1,41,018	-	-	1,41,018	1,41,018
3. Ajara	2,39,292	-	2,39,292	5,542	-	2,33,750	2,33,750
9. Bhudargad	1,45,939	1,760	1,47,749	1,022	1,763	1,44,964	1,44,964
10. Radhanagar	1,74,330	2,939	1,77,819	5,193	-	1,72,621	1,70,553
11. Bawada	1,30,051	1,944	1,31,995	30	-	1,31,965	1,30,147
12. Shahwadi	1,23,133	-	1,23,133	-	-	1,23,133	1,23,133

Note :- (1) Col. 4 = Col. 2+3, Col. 7=Col. 4-(col. 5+col. 6) (2) Cess on land revenue is not included in any of the figures. Source :- Tahsildars in Kolhapur District.

TABLE NO. 36

No. of Presses, News papers & Periodical published as on 31st March 1973 in
Kolhapur District.

1.	2.	No. of News papers, periodicals published.																
		Daily					Weekly					Fortnightly & Monthly						
Tahsil.	No. of Presses.	Printi- ng prd- :sses.	Mara: :thi	Hin- :di	Eng- :lish	Oth- :ers	Tot- :al	Mara: :thi	Hin- :di	Eng- :lish	Oth- :ers	Tot- :al	Mara: :thi	Hin- :di	Eng- :lish	Oth- :ers	Tot- :als	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	
1. Karveer	155	12	-	-	-	-	12	20	-	-	-	-	20	5	-	-	-	5
2. Panhala	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3. Hatkanagale	19	-	-	-	-	-	-	2	-	-	-	-	2	-	-	-	-	-
4. Shirol	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5. Kagal	4	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-
6. Gadhinglaj	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7. Chandgad	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8. Ajara	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9. Bhudargad	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10. Radhanagari	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11. Bavada	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12. Shahwadi	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dist. Total	202	12	-	-	-	-	12	23	-	-	-	-	23	5	-	-	-	5

Source :- 1) Office of the District Superintendent of Police, Kolhapur
2) Office of the District Publicity Officer, Kolhapur.

TABLE NO. 37

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

Sr. No.	Name of the constituency	Total No. of electorates	No. of electors who voted			Percentage of votes polled to total electorates	Partywise Name of the party	No. of votes polled
			MALE	FEMALE	TOTAL			
1	2	3	4	5	6	7	8	9
PARLIAMENTARY CONSTITUENCIES (1971)-								
1.	Hatkanagale	5,13,707	1,93,737	1,84,158	3,82,395	73.82	1)Congress (Jagjivan Ram) 2)Peasants & Workers' Party 3)Independent. Total valid votes. Total votes rejected. Total.	2,27,363 1,42,372 2,406 3,72,141 9,754 3,82,395
2.	Kolhapur	4,94,379	1,64,965	1,56,251	3,21,216	64.97	1)Congress (Jagjivan Ram) 2)Peasants & Workers' Party 3)Independent (2 candidates) 4)Sanyukta Socialist Party Total valid votes. Total votes rejected. Total.	2,03,631 95,967 3,492 8,763 3,11,853 9,330 3,21,216
Total for Parliamentary Electorates.		10,13,086	3,62,702	3,40,409	7,04,111	69.50		
ASSEMBLY CONSTITUENCIES.								
1.	Shahuwadi	82,359	30,509	31,550	62,059	74.90	1)Indian National Congress 2)Peasants & Workers' Party. Total valid votes. Total votes rejected. Total.	49,338 10,776 60,114 1,915 62,059

TABLE NO. 37 (contd.)

1	2	3	4	5	6	7	8	9
2.	Panhala	37,132	29,440	23,714	58,154	66.70	1) Indian National Congress 2) Peasants & Workers' Party. 3) Independent. 4) Republican Party, KSTDA. Total valid votes. Total votes rejected. Total	33,951 12,242 5,133 1,437 55,312 2,842 58,154
3.	Hatkanagale	1,04,617	41,915	35,393	77,303	73.90	1) Indian National Congress-- 2) Republican Party of India (Khobragade) 3) Republican Party of India: (Kumbhare) 4) Communist Party of India. 5) Communist Party of India. 6) Bhartiya Jansangh. Total valid votes. Total votes rejected. Total	46,937 28,159 1,995 1,087 13,227 4,217 75,444 1,354 77,303
4.	Vadgaon.	92,223	26,123	21,325	47,943	51.99	1) Indian National Congress. 2) Republican Party of India. (Khobragade) 3) Republican Party of India. (Kumbhare) 4) Independent (2 candidates) Total valid votes. Total votes rejected. Total	33,694 1,332 2,245 3,473 43,293 1,650 47,943

TABLE NO. 87 (contd.)

CONSTITUTION

1	2	3	4	5	6	7	8	9
5. Shiroli	1,02,979	43,146	39,923	33,074	30.37	1) Indian National Congress 2) Socialist Party. 3) Bharatiya Janasangh. Total valid votes. Total votes rejected. Total	61,330 13,412 1,923 31,665 1,409 83,074	
6. Kolhapur	99,470	33,152	34,584	72,736	73.12	1) Indian National Congress. 2) Peasants & Workers' Party. 3) Indian National Congress. (Organisation) 4) Independent. 5) Bharatiya Jana Sangh. Total valid votes. Total votes rejected. Total	30,018 38,943 212 475 2,034 71,632 1,054 72,736	
7. Karveer	99,735	39,415	35,871	75,237	75.49	1) Indian National Congress. 2) Peasants & Workers' Party. Total valid votes. Total votes rejected. Total	54,424 13,693 73,122 2,165 75,237	
8. Radhanagari	95,438	37,053	34,036	71,089	74.49	1) Indian National Congress. 2) Peasants & Workers' Party. 3) Republican Party. (Khobragade) 4) Communist Party. 5) Independent. Total valid votes. Total votes rejected. Total	13,991 9,773 4,420 13,739 25,134 70,007 1,032 71,039	

Contd...

TABLE NO. 37 (contd.)

1	2	3	4	5	6	7	8	9
1. Kagal	97,037	36,523	35,891	72,414	74.59	1) Indian National Congress. 2) Peasants and Workers Party. 3) Republican Party. (Khobragade) 4) Independent.	32,934 1,123 1,063 25,243	
						Total valid votes. Total votes rejected. Total	70,419 1,995 72,414	
2. Gadhinglaj	37,935	33,969	34,823	68,792	73.23	1) Indian National Congress. 2) Peasants & Workers' Party. 3) Independent.	30,994 11,850 24,121	
						Total valid votes. Total votes rejected. Total	65,965 1,327 68,792	
3. Chandgad	84,303	32,533	32,773	65,361	77.07	1) Indian National Congress. 2) Peasants & Workers' Party. 3) Indian National Congress. (Organisation) 4) Independent.	24,730 13,363 853 18,956	
						Total valid votes. Total votes rejected. Total	62,922 2,439 65,361	
Total for A Assembly Sectorates.	10,34,328	3,83,334	3,65,383	7,54,222	72.92			

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

Source :- Collector's Office, Kolhapur.

TABLE NO. 88

Trends in Selected Indicators.

Sr. No.	Items	Unit	1950-51	1960-61	1966-67	1970-71	1971-72	1972-73
1	2	3	4	5	6	7	8	9
I. Area & Population 1951-61 & 71.								
1.	Area (1951, 1961 1971)	Sq.Kms.	8257.9	8257.9	X	X	3059.0	X
2.	Total Population	No.	13,08,060	15,96,493	X	X	20,43,049	X
3.	Density of population per Sq.	No.	158	193	X	X	254	X
4.	Percentage of workers engaged in Agriculture (including Agri. labours) to total workers.	%	N.A.	79	X	X	72	X
II. AGRICULTURE AND IRRIGATION.								
1.	Area under Forest.	Hectares	1,51,400	1,52,098	1,51,416	1,51,462	1,51,352	N.A.
2.	Cultivable area.	-do-	5,08,991	4,57,138	5,48,155	5,53,273	5,54,386	N.A.
3.	Cultivable area per-Agril. workers (for 1951)	-do-	N.A.	0.80	X	1.10	1.10	N.A.
4.	Gross cropped area.	-do-	3,74,145	4,24,850	4,22,232	4,07,947	4,09,514	N.A.

Contd....

TABLE NO. 88 (contd.)

	2	3	4	5	6	7	8	9
5. Net Cropped Area.	Hectares	3,67,670	4,13,725	4,13,706	4,03,399	4,05,626	N.A.	
a) Area under foodgrains.	-do-	3,03,566	3,28,409	2,26,621	2,05,590	2,06,103	N.A.	
b) Area under sugarcane.	-do-	16,512	31,875	32,607	39,895	39,993	N.A.	
c) Area under groundnuts	-do-	14,193	51,594	59,999	57,419	56,351	N.A.	
d) Area under cotton.	-do-	3,399	1,847	904	660	335	N.A.	
6. Net area sown per agri. worker (1951, 1961&1971)	-do-	N.A.	0.72	X	0.70	0.30	X	
7. Percentage of area sown more than once to net area sown.	%	1.76	2.69	2.06	1.13	0.96	N.A.	
8. Gross Irrigated area.	Hect.	29,813	39,069	44,991	50,595	49,446	N.A.	
9. Percentage of Gross irrigated area to gross cropped area.	%	7.97	9.20	10.66	12.40	12.07	N.A.	
10. Net irrigated area.	Hect.	21,813	33,208	40,631	48,049	47,344	N.A.	
11. Area irrigated by Canals.	-do-	567	1,835	2,173	2,331	2,473	N.A.	
12. Area irrigated by wells.	Hect.	6,758	11,668	11,622	12,151	11,735	N.A.	
13. Area irrigated by other sources.	-do-	14,488	24,705	26,836	33,567	33,636	N.A.	

TABLE NO. 88 (contd.)

1 :	2	3 :	4 :	5 :	6 :	7 :	8 :	9
IV. Area irrigated under :								
a) Foodgrains..	Hectares.	5,482	5,322	10,551	9,232	3,002	N.A.	
b) Sugarcane	-do-	16,431	31,875	32,607	39,895	39,999	N.A.	
c) Groundnuts	-do-	-	-	-	1	-	-	
d) Cotton	-do-	-	-	-	1	-	N.A.	
e) Fruits.	-do-	-	-	-	95	100	N.A.	
III <u>Soil Conservation work.</u>								
1. Area bunded	Hectares	N.A.	N.A.	3,440	3,005	1,702	2,515	
2. Area terraced.	-do-	N.A.	N.A.	1,546	1,421	1,211	934	
3. Area reclaimed.	-do-	N.A.	N.A.	60	160	463	558	
IV. <u>Agricultural implements</u> (For the year '56 and '61 and '66.)								
1. Ploughs								
i) Wooden	Number	X	7,926	96,137	X	X	94,575	
ii) Iron	-do-	X	431	7,874	X	X	9,581	
2. Oil engines with pumps (for irrigation purpose)	-do-	X	809	11,244	X	X	12,398	
3. Electric pumps (for irrigation purpose)	-do-	X	3	2,565	X	X	6,412	

TABLE NO.88 (Contd.)

1	2	3	4	5	6	7	8	9
4.	Sugarcane crushers.							
	i) Power operated.	No.	X	236	1,587	X	X	1,373
	ii) Bullock driven.	"	X	9	290	X	X	41
V.	<u>Live Stock</u> (For the year 56,61, 66&72)							
1.	Total live stock	Number	X	8,85,407	8,28,340	X	X	8,80,632
2.	Net cropped area per pair of bullock (male cattle over 3 years)	%	X	5.11	4.95	X	X	4.92
3.	Poultry.	No.	X	4,23,372	5,38,814	X	X	5,49,775
B-I	<u>Fishery Statistics.</u> (For coastal Dist. Only)							
1.	Boats engaged in fishing.	Nos.	X	X	X	X	X	-
2.	Mechanical boats.	"	X	X	X	X	X	-
3.	Total fish production .	M.Tonnes						
4.	Fisheries Co-operative Societies.	Nos.	N.A.	X	10	12	12	12
5.	Membership of (4)	"	N.A.	X	1,011	1,325	1,366	1,359
6.	Total paid up Capital of (4)	Rs.	N.A.	X	34,000	46,000	46,000	47,000

TABLE NO. 88 (contd.)

	2	3	4	5	6	7	8	9
7. Fish handled by (4) (Sale value)	Rs.	N.A.	X	N.A.	N.A.	N.A.	N.A.	N.A.
8. Co-operative Boat building yards.	Nos.	NIL	X	NIL	NIL	NIL	NIL	NIL
<u>VI Factory Employment.</u>								
1. Working factories.	Number	149	288	367	376	279	N.A.	N.A.
2. Average daily employment.	-d -	5,940	13,437	14,492	16,673	16,839	N.A.	N.A.
3. Number of workers Employed- in registered factories per lakh of population.	-do-	N.A.	646	908	1,044	823	N.A.	N.A.
<u>VII Electricity.</u>								
1. Electricity Generated.	Million KWH	N.A.	28.15	1.05	93.80	8.15	5.59	5.59
2. Electricity consumed	-do-	N.A.	19.24	77.52	192.19	216.74	183.60	183.60
3. Towns electrified.	Numbers	2	8	11	11	11	11	11
4. Villages electrified.	-do-	49	51	348	627	754	802	802
<u>VIII Co-operation</u>								
1. Societies.								
a) Agricultural credit	Numbers	N.A.	926	973	959	964	966	966
b) Other Agricultural	-do-	N.A.	116	312	447	505	559	559
c) Non-Agricultural	-do-	N.A.	413	671	751	833	847	847

Contd....

TABLE NO. 88 (contd.)

	2	3	4	5	6	7	8	9
Members.								
a) Agricultural credit.	Number	N.A.	1,63,770	2,13,232	2,55,724	2,80,073	2,46,341	
b) Other agricultural	-do-	N.A.	33,535	67,727	32,332	1,05,029	1,30,715	
c) Non-Agricultural	-do-	N.A.	72,521	1,43,390	2,12,172	2,20,539	3,49,553	
3. Working capital								
a) Agricultural credit	Rs. 000	N.A.	91,553	2,19,732	3,93,929	4,45,027	4,13,369	
b) Other Agricultural	-do-	N.A.	35,631	2,05,243	63,300	1,12,676	1,33,197	
c) Non-Agricultural	-do-	N.A.	23,697	1,09,903	2,29,101	2,99,103	5,35,152	
4. Loans advanced.								
a) Agricultural credit	Rs. 000	N.A.	35,645	1,39,943	1,76,303	3,09,540	3,70,636	
b) Other Agricultural	-do-	N.A.	55	N.A.	N.A.	N.A.	N.A.	
c) Non-Agricultural	-do-	N.A.	19,904	N.A.	N.A.	N.A.	3,17,754	
5. Education Primary.								
1. Primary.								
a) Institutions.	Numbers	945	1,544	1,783	1,813	1,828	1,840	
b) Students.	-do-	89,624	2,08,444	2,54,945	2,59,161	2,68,825	2,83,902	
c) Teachers.	-do-	2,673	5,270	6,812	7,611	7,842	8,082	
2. Secondary.								
a) Institutions.	Numbers	36	124	196	226	232	241	
b) Students.	-do-	9,829	25,143	42,022	53,102	54,639	58,904	
c) Teachers.	-do-	539	1,099	1,394	2,155	2,272	2,496	

TABLE NO. 88 (contd.)

	2	3	4	5	6	7	8	9
<u>1. Higher.</u>								
a) Institutions.	Number		4	6	17	17	17	23
b) Students.	-do-		1,429	3,393	7,537	11,221	12,959	15,367
c) Teachers.	-do-		67	172	461	N.A.	589	656
<u>4. Percentage of literate population 1961 & 1971.</u>								
a) Men	%		X	40.09	X	49.65	X	49.78
b) Women	%		X	12.04	X	20.16	X	20.34
c) Total	%		X	26.30	X	35.20	X	35.37
<u>5. Percentage of school going children.</u>	%							
a) in a age group 6-11 years.								
1) Boys			X	N.A.	X	N.A.	X	N.A.
2) Girls			X	N.A.	X	N.A.	X	N.A.
c) Total			X	N.A.	X	N.A.	X	N.A.
b) in a age group 11-14 years.								
1) Boys.			X	N.A.	X	N.A.	X	N.A.
2) Girls			X	N.A.	X	N.A.	X	N.A.
3) Total			X	N.A.	X	N.A.	X	N.A.

TABLE NO. 88 (contd.)

	2	3	4	5	6	7	8	9
<u>Medical and Health</u>								
1. Dispensaries.	Numbers	14	16	67	78	80	80	
2. Hospitals.	-do-	4	4	6	7	7	7	
3. Primary health centres.	-do-	15	17	24	24	24	24	
4. Beds.	-do-	302	502	781	837	897	926	
5. Bed, per lakh population	-do-	23	38	49	52	44	45	
6. Patients treated								
a) Outdoor	-do-	2,03,852	8,44,832	7,78,534	10,42,969	15,51,900	13,34,126	
b) Indoor	-do-	7,766	16,588	27,571	52,127	61,806	73,208	
7. Birth rate.	Per 000'	17.4	32.7	29.2	30.3	26.8	26.3	
8. Death rate	-do-	15.4	12.4	9.7	9.9	9.9	8.8	
<u>Transport and Communication.</u>								
1. Road length (Extra Municipal)	Kms.	1,120	1,764	2,061	2,782	3,471	3,516	
2. Length of Road								
a) Per 100 Sq. kms.	-do-	13.56	21.36	24.95	33.69	43.06	49.62	
b) Per lakh of population	-do-	85.62	110.49	129.09	174.25	169.47	171.57	
3. Total Railway length	-do-	37.68	37.68	37.68	37.68	37.68	37.68	
4. Post Offices.	Number	N.A.	256	329	375	376	385	

TABLE NO. 88 (contd.)

1	2	3	4	5	6	7	8	9
	5. Telegraph Office.	Numbers	N.A.	24	38	44	46	51
	6. Radio Licenses issued.							
	a) New	-do-	N.A.	7,721	23,927	50,781	67,307	58,198
	b) Renewed	-do-						
<u>XII</u>	<u>Community Development.</u>							
	1. C.P.A. Pattern blocks-	-do-	NIL	10.6	19.0	19.0	19.0	19.0
	2. Villages covered.	-do-	NIL	650	1,094	1,094	1,094	1,094
	3. Population covered.	-do-	NIL	6,57,137	12,94,462	12,94,462	16,16,267	16,16,267
<u>XIII</u>	<u>Local self Government.</u>							
	1. Village Panchayats.	-do-	103	608	774	807	833	852
	2. Municipalities.	-do-	9	10	10	10	10	10
<u>XIV</u>	<u>Miscellaneous.</u>							
	1. Banking Offices.	-do-	39	51	83	113	130	146

Source :- Directorate of Economics and Statistics.

TABLE NO. 1

Selected Indicators of development for each Tahsil of
Kolhapur District.

Sr. No.	Name of Tahsil.	Indicator No.				
		I	II	III	XII	XIII
		Total population in '000 persons	Density of population per sq. kms.	No. of workers engaged in agricl. including labour-ers as % of total workers.	% of Male literate population.	% of female literate population.
1	2	3	4	5	6	7
1.	Karveer	472	704	44.51	53.9	31.7
2.	Panhala	143	231	82.73	44.4	12.9
3.	Hatkanagale	317	520	52.51	54.9	24.9
4.	Shirol	190	391	74.52	56.7	26.6
5.	Kagal	159	290	32.73	45.3	13.3
6.	Gadhinglaj	154	320	32.31	44.7	15.9
7.	Chandgad	112	116	91.37	35.6	10.3
8.	Ajara	34	154	33.02	40.9	12.4
9.	Bhudargad	94	146	33.20	44.0	12.5
10.	Radhanagari	125	140	39.12	45.3	12.5
11.	Bavada	64	92	92.61	42.3	13.3
12.	Shahuwadi	120	115	39.30	35.3	10.4
District		2,043	250	72.49	49.3	20.3

All figures refer to population Census 1971.

TABLE NO. 2
Selected Indicator of Development of Each Taluka of
Kolhapur District.

Sr. No.		Indicator No. IV			
Name of Taluka		Cultivable areas per Agril. worker for the year			
Taluka		1966-67	1969-70	1970-71	1971-72
1	2	3	4	5	6
1.	Karvir	0.64	0.67	0.85	0.86
2.	Panhala	0.73	0.73	0.90	0.90
3.	Hatkanagale	0.83	0.83	0.95	0.95
4.	Shirol	0.96	0.96	1.01	1.02
5.	Kagal	0.89	0.90	1.00	1.00
6.	Gadhinglaj	1.77	0.77	1.03	1.03
7.	Chandgad	1.34	1.34	1.41	1.43
8.	Ajra	1.07	1.07	1.20	1.21
9.	Bhudargad	0.87	0.92	1.03	1.03
10.	Radhanagari	1.01	1.01	1.04	1.04
11.	Bavda	1.85	1.79	1.97	1.93
12.	Shahuwadi	1.10	1.10	1.32	1.32
District		0.95	0.96	1.10	1.10

Note :- Area in Hectare.

TABLE NO. 2 (contd.)

Sr. No. :		Indicator No. V			
Name of Tahsil :		Net area sown per Agril. worker for the year.			
		1963-69	1969-70	1970-71	1971-72
1	2	3	4	5	6
1.	Karvir	0.61	0.61	0.72	0.72
2.	Panhala	0.62	0.61	0.70	0.69
3.	Hatkanagale	0.73	0.77	0.33	0.88
4.	Shirol	0.88	0.88	0.93	0.93
5.	Kagal	0.79	0.79	0.87	0.86
6.	Gadhinglaj	0.73	0.72	0.97	0.97
7.	Chandgad	0.73	0.80	0.83	0.85
8.	Ajra	0.87	0.88	0.99	0.98
9.	Bhudargad	0.65	0.65	0.71	0.73
10.	Radhanagari	0.59	0.59	0.60	0.61
11.	Bavda	0.55	0.56	0.56	0.58
12.	Shahuwadi	0.65	0.65	0.81	0.81
District		0.71	0.71	0.80	0.80

Note :- Area in Hectare.

TABLE NO. 3

Selected Indicator of Development for each Tahsil of Kolhapur District.

Sr. No.		Indicator No. VI			
Name of Tahsil		% of gross irrigated area to net area sown for the year.			
		1963-69	1969-70	1970-71	1971-72
1	2	3	4	5	6
1.	Karvir	21.59	23.83	22.56	23.43
2.	Panhala	14.76	15.88	14.83	14.65
3.	Hatkanagale	20.49	22.86	19.71	17.54/
4.	Shirol	19.40	22.38	22.30	21.32/
5.	Kagal	7.27	7.00	6.24	6.24
6.	Gadhinglaj	7.56	7.98	7.64	7.26
7.	Chandgad	6.43	6.70	5.63	6.33
8.	Ajra	3.23	3.73	3.13	3.01
9.	Bhudargad	9.19	9.43	7.61	7.26
10.	Radhanagari	16.90	15.75	14.59	14.29
11.	Bavda	5.59	6.42	6.26	5.61
12.	Shahuwadi	9.09	9.95	8.63	3.25
District		12.68	13.65	12.54	12.19

TABLE NO. 3 (contd.)

Selected Indicator of Development for each Tahsil
of Kolhapur District.

Sr. No.:		Indicator No. VII			
Name of Tahsil:		% of net irrigated area to net area sown for the year.			
		1963-69	1969-70	1970-71	1971-72
1	2	3	4	5	6
1.	Karvir	21.23	22.72	22.31	22.54
2.	Panhala	13.93	15.00	14.35	14.43
3.	Hatkanagale	19.26	22.46	13.51	16.81
4.	Shirol	18.36	21.82	21.62	20.81
5.	Kagal	6.98	7.00	6.24	6.24
6.	Gadhinglaj	7.11	7.59	7.50	7.15
7.	Chandgad	5.51	6.29	5.24	5.39
8.	Ajra	2.91	3.32	2.77	2.78
9.	Bhudargad	3.95	9.39	7.56	7.23
10.	Radhanagari	16.22	14.60	13.75	13.31
11.	Bavda	5.25	6.10	5.70	5.61
12.	Shahuwadi	7.38	8.15	6.27	3.26
District		11.95	13.02	11.91	11.30

TABLE NO. 4

Selected Indicator of Development for each Tahsil
of Kolhapur District.

Sr. No. :		Indicator No. - VIII -			
Name of Tahsil :		% of area sown more than once to net area sown for the year			
		1963-69 :	1969-70 :	1970-71 :	1971-72
1 :	2 :	3 :	4 :	5 :	6 :
1.	Karvir	0.32	1.32	0.53	0.33
2.	Panhala	1.11	1.33	1.83	1.53
3.	Hatkanagale	1.57	1.02	1.57	1.56
4.	Shirol	1.25	0.56	0.73	0.54
5.	Kagal	0.48	0.42	0.31	0.21
6.	Gadhinglaj	2.39	1.07	1.03	0.69
7.	Chandgad	1.65	0.92	1.02	1.30
8.	Ajra	0.50	0.31	0.93	0.59
9.	Bhudargad	0.33	0.41	0.22	0.29
10.	Radhanagari	1.36	1.67	1.32	0.91
11.	Bavda	0.33	0.32	0.55	0.45
12.	Shahuwadi	3.02	3.16	3.29	2.93
District		1.30	1.09	1.13	0.96

TABLE NO. 5

Selected Indicator of development of each Tahsil of
Kolhapur District.

Sr. No.	Name of Tahsil	INDICATOR NO. IX			
		% of villages electrified to total number of villages as on 31st March.			
		1970	1971	1972	1973
1	2	3	4	5	6
1.	Karveer	83	94	100	100
2.	Panhala	71	87	98	98
3.	Hatkanagale	100	100	100	100
4.	Shirol	100	100	100	98
5.	Kagal	65	80	96	97
6.	Gadhinglaj	39	46	65	31
7.	Chandgad	2	24	52	56
8.	Ajara	19	33	49	49
9.	Bhudargad	24	48	57	64
10.	Radhanagari	58	60	67	67
11.	Bavada	16	22	33	51
12.	Shahuwadi	22	43	46	52
District		44	58	69	73

TABLE NO. 6

Selected Indicator of Development for each Tahsil of
Kolhapur District.

Sr. No. :		INDICATOR NO. Y				
Name of Tahsil :		Kilometrage of surface roads per 100 sq. kms. as on 31st March.				
		1969	1970	1971	1972	1973
1	2	3	4	5	6	7
1.	Karveer	31.09	33.99	37.37	38.44	31.3
2.	Fanhala	31.31	31.31	31.84	32.72	32.7
3.	Hatkanagale	33.33	35.60	31.71	40.20	38.6
4.	Shirol	10.62	19.51	22.74	25.58	27.4
5.	Kagal	19.12	20.23	24.40	25.94	21.4
6.	Gadhinglaj	15.11	18.14	18.94	21.20	24.9
7.	Chandgad	11.07	11.95	12.84	13.58	17.9
8.	Ajara	13.43	19.75	22.38	22.38	21.0
9.	Bhudargad	11.75	14.80	16.48	17.54	18.0
10.	Radhanagari	15.24	16.36	18.27	13.94	13.8
11.	Bavada	9.43	9.43	10.81	10.45	15.7
12.	Shahuwadi	10.30	12.13	12.70	12.70	14.7
District		17.75	19.27	21.22	22.03	22.6

TABLE NO. 6

Selected Indicator of Development for each Tahsil of
Kolhapur District.

Sr. No. :		I N D I C A T O R NO. XI				
Name of Tahsil :		Kilometrage of surface road per lakh of population as on 31st March.				
		1969	1970	1971	1972	1973
1	2	3	4	5	6	7 *
1.	Karveer	60.71	66.47	53.94	54.65	44.5
2.	Fanhala	155.16	155.16	121.64	124.76	125.4
3.	Hatkanagale	89.60	95.78	76.47	77.37	74.2
4.	Shirol	61.55	58.17	60.43	68.00	70.0
5.	Kagal	81.41	86.06	84.71	89.42	73.7
6.	Gadhinglaj	58.74	70.49	61.13	66.19	77.9
7.	Chandgad	120.85	130.49	117.11	117.09	154.6
8.	Ajara	143.35	153.59	141.25	140.93	132.0
9.	Radhanagari	97.90	123.32	114.59	119.90	123.1
10.	Radhanagari	135.42	145.37	130.47	135.14	119.9
11.	Bavada	108.34	108.34	113.92	113.88	171.6
12.	Shahuwadi	113.36	127.27	112.05	111.34	127.7
District		91.33	99.66	85.68	83.18	89.1

TABLE NO. 7

Selected Indicator of Development for each Tahsil of
Kolhapur District.

I N D I C A T O R NO. XIV				
Sr. No.	Name of Tahsil	% of Primary School going children to total population for the year		
1	2	3	4	5
		1969-70	1970-71	1971-72
1.	Karveer	19.03		
2.	Panhala	14.25		
3.	Hatkanagale	18.24		
4.	Shirol	20.19		
5.	Kagal	13.44		
6.	Gadhinglaj	15.81		
7.	Chandgad	13.35		
8.	Ajara	14.35		
9.	Bhudargad	13.02		
10.	Radhanagari	13.77		
11.	Bavada	13.22		
12.	Shahuwadi	13.09		
District		16.23	13.13	13.86

TABLE NO. 8

Selected Indicator of Development for each Tahsil
of Kolhapur District.

Sr. No.:		INDICATOR NO. XV			
Name of Tahsil		Hospital, Beds per lakh of population for the year			
		1969	1970	1971	1972
1	2	3	4	5	6
1.	Karveer	119	163	134	140
2.	Panhala	19	19	15	15
3.	Hatkanagale	44	43	31	31
4.	Shirol	16	16	12	12
5.	Kagal	22	22	18	13
6.	Gadhinglaj	9	9	3	3
7.	Chandgad	13	13	11	11
8.	Ajara	18	18	14	14
9.	Bhudargad	15	15	13	13
10.	Radhanagari	20	20	16	16
11.	Bavada	20	20	19	19
12.	Shchuwadi	13	18	10	10
District		43	52	44	45

Statement showing the Ranking of Tahsils for different indicators as per latest reference year. Name of district : Kolhapur.

Sl. No.	Indicator No.	I	II	III	IV	V	VI	VII	VIII
	Name of Tahsil	Total population in '000 persons.	Density of population per sq. kms.	No. of workers engaged in agril. labourers as % of total workers	Cultivable area per Agril. worker for the year	Net area sown per agril. worker for the year	% of Gross irrigated area to net area sown for the year	% of net irrigated area to net area sown for the year	% of area sown more than once to net area sown for the year
1	2	3	4	5	6	7	8	9	10
1.	Karvir	1	1	12	12	9	1	1	10
2.	Panhala	6	6	8	11	10	4	4	3
3.	Hatkanagale	2	2	11	10	4	3	3	2
4.	Shirol	3	3	10	8	3	2	2	8
5.	Kagal	4	5	7	9	5	10	9	12
6.	Gadhinglaj	5	4	9	6	2	7	8	6
7.	Chandgad	9	10	1	2	6	9	11	4
8.	Ajra	11	7	6	4	1	12	12	7
9.	Bhudargad	10	8	5	7	8	8	7	11
10.	Radhanagari	7	9	4	5	11	5	5	5
11.	Bavda	12	12	2	1	12	11	10	9
12.	Shahuwadi	8	11	3	3	7	6	6	1

STATEMENT (CONTD.)

Sl. No.	IX	X	XI	XII	XIII	XIV	XV
Name of Pansil	% of villages electrified to total No. of villages as on 31-3-73	Kilometrage of surface roads per 100 kms. as on 31-3-73	Kilometrage of surface roads per lakh of population as on 31-3-73	% of male literate population 1971	% of female literate population 1971	% of primary schoolgoing children to total population for the year 1969-70	Hospital beds per lakh of population for the year 1972
2	11	12	13	14	15	16	17
1	1	3	12	1	1	2	1
2	3	2	5	7	7	6	6
3	2	1	9	3	3	3	2
4	4	4	11	2	2	1	9
5	5	6	10	4	6	8	4
6	6	5	8	6	5	4	12
7	9	9	2	12	11	9	10
8	12	7	3	10	10	5	7
9	8	8	6	8	9	12	8
10	7	10	7	5	8	7	5
11	11	11	1	9	4	10	3
12	10	12	4	11	12	11	11