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SOCIO-ECONOMIC REVIEW
AND
DISTRICT STATISTICAL ABSTRACT
OF
SOLAPUR DISTRICT
1981-82



DIRECTORATE OF ECONOMICS AND STATISTICS
GOVERNMENT OF MAHARASHTRA
BOMBAY

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SOLAPUR DISTRICT

1981-82

District Statistical Office,
Directorate of Economics and
Statistics,
Govt. of Maharashtra,
SOLAPUR - 1.

SOLAPUR DISTRICT AT A GLANCE

(1981-82)

Sr. No.	Item	Unit	Solapur District	Maharashtra State
1	2	3	4	5
1. Location				
1.1	North latitudes	Degree	17°0 to 19°0	16°4 to 22°1
1.2	East longitude	-do-	75°0 to 75°6	72°6 to 80°9
2. Area and population (1981 census)				
2.1	Area	Sq.Km.	15017	3,07,690
2.2	No. of Towns/ urban areas	No.	10	307
2.3	No. of villages			
	(i) Inhabited	No.	1104	39,354
	(ii) Un Inhabited	No.	6	2,479
2.4	Rural population '000'	No.	1843	40,791
2.5	Urban population	-do-	767	21,593
2.6	Total population	-do-	2610	62,784
2.7	Population of scheduled castes & scheduled tribes.	-do-	425	10,252
2.8	Total Main Workers	-do-	983	24,302
	(a) As cultivators and Agricultural labours.	-do-	629	15,007
	(b) Others	-do-	354	9,295
2.9	Marginal workers	-do-	102	2,416
2.10	Non workers	-do-	1525	36,066
2.11	Literacy percentage			
	(a) Male	Percentage	53.61	58.79
	(b) Female	-do-	26.96	34.79
	(c) Persons	-do-	40.68	47.18
3. Climate				
3.1	Temperature (1981)			
	(a) Maximum	Centi-	41.1	6.6
		grade	(Jeur-Karmala) Tahsil	(Aurangabad)
	(b) Minimum	-do-	12.9	3.5
			(Jeur-Karmala) Tahsil	(Ozar.Nasik)

1	2	3	4	5
	<u>Agriculture</u>		(1980-81)P	(1979-80)
4.1	Cultivable area	'000' Hectare	1327	21,189
4.2	Area not available for cultivation.	-do-	84	2,709
4.3	Area sown			
	(i) Net	-do-	1105	18,274
	(ii) Gross	-do-	1238	19,991
4.4	Area irrigated			
	(i) Net	-do-	135	1958
	(ii) Gross	-do-	182	2,442
4.5	Cropped area under foodgrains	-do-	1071	14,219
4.6	Area under forest	Sq.Km.	326	64,177
4.7	Land revenue colle- ction(actual)(1981-82)	lakhs.(Rs.)	17	789
	<u>Animal Husbandary (1978)</u>			
5.1	Livestock	'000'	1477	29,542
5.2	Cattle	No.	472	15,218
5.3	Buffaloes	-do-	175	3,899
5.4	Sheep	-do-	277	2,636
5.5	Goats	-do-	533	7,563
5.6	Horses and Ponies	-do-	1	48
5.7	Other Livestock	-do-	20	278
5.8	Poultry	-do-	905	18,751
5.9	Veterinary Hospitals and Dispensaries (including branches) 1981-82.	No.	68	567
			(including aid centres)	
	<u>Industries(31st.December 1981)(P)</u>			
6.1	Working factories	No.	1095	16,594
6.2	Average daily employment	'000' No.	29	1,192
	<u>Electricity (1981-82)</u>			
7.1	Electricity consumed	Million Kwn.	236	14,951
7.2	No. of towns and villages electrified.	No.	960	29,139
	<u>Co-operation (P)(1981-82)</u>			
8.1	Co-operative Societies (all types)	No.	3080	64,201
8.2	Membership	lakhs	5	164
8.3	Working capital	crores	155	60,96
8.4	Loans advanced by Agricultural credit societies.	Rs. -do-	10	302

1	2	3	4	5
	8.5 Loans advanced by all types of societies.	Crores Rs.	61	5405
9.	<u>Medical and Public Health</u>		(As on 31-12-81)	(As on 31-12-80)
9.1	Hospitals	No.	10	985
9.2	Dispensaries	No.	49	3,193
9.3	No. of beds in hospitals and dispensaries.	No.	1657	86,330
9.4	Birth rate (1981)	'000' Po Pn.	23.5	21.3
9.5	Death rate (1981)	-do-	6.0	6.5
9.6	Sterilisation operations done (1981/82)	No. Lakhs	0.25	4.95
10.	<u>Education (As on 31-3-1982)</u>			
10.1	<u>Primary education</u>			
(i)	Institutions	No.	1896	51,534
(ii)	Students	'000' No.	375	8,674
(iii)	Teachers	No.	10285	226
10.2	<u>Secondary education</u>			
(i)	Institutions	No.	237	6,237
(ii)	Students	'000' No.	118	3,382
(iii)	Teachers	No.	4005	119
10.3	<u>Higher education</u>			
(i)	Institutions	No.	17	759
(ii)	Students	'000' No.	19	623
(iii)	Teachers	No.	739	38
11.	<u>Transport and Communication</u>			
	(As on 31-3-1982)			
11.1	Total Railway length Kms.		448	5,233
11.2	Total road length Kms. classified under state & local sector.		8994	1,01,251
11.3	<u>Post and Telegraph</u>			
(i)	No. of post offices (31-3-1981)	No.	505	11,373
(ii)	No. of post offices (31-3-1982):	No.	508	11,471
(iii)	No. of Telegraph Offices (31-3-1981)	No.	68	1,971
(iv)	No. of Telegraph Offices (31-3-1982)	No.	101	1,991

1	2	3	4	5
12. Localself-Government (1981-82)				
12.1	Village Panchayats	No.	915	24,426
12.2	Municipalities (Including corporations)	No.	10	225
13. Community Development (1980-81)				
13.1	C.P.A. Pattern blocks	No.	19	450.50
13.2	Villages included in the block (1971 population census)	No.	953	38,718
13.3	Population covered (1971 population census)	in lakh	16	352
14. Plan				
14.1	Expenditure during 1981-82.	Crore Rs.	17 (State plan schemes only)	1,110
15. Miscellaneous				
15.1	Joint stock companies (31-3-1982)	No.	59	16,976
15.2	Banking Offices	No.	256 (31-12-80)	3,771 (31-12-81)
15.3	Employment Exchange (31-3-1982)			
(i)	Registration	'000' No.	21	653
(ii)	Placement	-do-	1	43
(iii)	No. on the live register.	-do-	46	1,424

P * Provisional.

P A R T - I

SOCIO ECONOMIC REVIEW 1981-82

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CHAPTER NO. I
INTRODUCTION

1.1 Location :-

Solapur district is situated on the south-east fringe of Maharashtra State and lies between $17^{\circ},10'$ and $18^{\circ},32'$ north latitude and $74^{\circ},42'$ and $76^{\circ},15'$ east longitude.

1.2 Boundaries :-

The district is surrounded by Ahmednagar and Osmanabad districts in the north, Osmanabad district and Andhra Pradesh in the east; Sangli district and the Karnatak State to the south and Satara and Pune districts towards the west.

1.3 Topography :-

Hill Ranges :- There is no important hill system in the district. Only in the north of Barsqi tansil several spurs of Balghat range pass towards south for a few miles. Of these, the chief is the Barsni ghat, about twenty two kilometres east of Barsni tansil.

There are also scattered hills in Karmala, Madha and Malshiras tansils, In Karmala, Baghoba hill about 210' high and Bodki hill about 190' high lie about twenty six kilometres south east of Karmala. The top of these hills is flat. In Madha tansil Chinchgaon hills, about 300 feet high, lie about six kilometres north of Madha Tansil. The Gurnand hill is in Malshiras tansil.

The low table-land and small separate hills in Karmala and Madha tansils act as the Watershed between Bhima river and Sina river.

1.4 River :-

The chief rivers are the Bhima with its right bank feeders Nira and Man and left bank feeders the Sina and Bhogawati. The Bhima rises in the Sahyadries at Bhimashankar in Khed tansil of Pune district. It runs south east through Pune, Ahmednagar and Solapur districts of Maharashtra State. The drainage area of Bhima within the district includes on the left bank western half of Karmala, Madha, Pandnarpur and South Solapur tansils and on the right bank, the Southern part of Pandnarpur and Mangalvedha tansils. The length of Bhima within the limits of the district is 289 kms.

The Nira rises in the Sahyadri in Pune district. It runs south east and east along the borders of Pune, Satara and Solapur district. It falls into the Bhima about 8 km. south-west of Tembhurni in Madha tahsil.

The river Man on entering Sangola tahsil from the western border flows east-wards draining Sangola tahsil and parts of Pandharpur and Mangalvedna tahsils. It meets Bhima near Pandharpur.

The Sina, which flows from north to south-east parallel to Bhima, drains the tahsils of Barshi and North Solapur on the left and part of Karmala, Madha and South Solapur on the right. Bhogawati rises in the Balaghat range in the north-east of Barshi tahsil and falls into Sina river near Mohol. For large part of the year the rivers are fordable, except for occasional pools of water found in the Bhima river during summer. During the south-west monsoon the smaller streams and the Bhima river are flooded by heavy falls in the Sahyadries. The greater part of Malshiras tahsil is drained by the river Nira which is the right bank feeder of the Bhima. Sangola, part of Pandharpur and Mangalvedna tahsils are drained by the Man river. The eastern part of Barshi and North Solapur and part of Karmala, Madha and South Solapur tahsils are drained by Sina river. Part of the Barshi and Madha tahsils lie in the basin of Bhogawati river. Thus, the water courses of the tributaries in the district may be reckoned at about 650 km.

1.5 Soils:-

The geographical foundation of soil prevailing in Solapur district is mainly of Deccan trap of volcanic origin. The soil is underlain by partially decomposed basaltic rock, locally known as 'MURUM' which overlies parent material. On account of more or less complete absence of leaching, the soils are base saturated, the exchangeable calcium being the predominant claimant. The lime reserve is fairly high (3.5 to 10 p.c.). The soils exhibit varying degrees of erosion and truncated profile is a common occurrence. The soils in the district can be classified into four main categories on the basis of depth and structure namely:-

- a) Very shallow soils with depth below 7.5 cm.
- b) Shallow soils between 7.5 to 22.5 cm.
- c) Medium deep soils between 22.5 to 90 cm.
- d) Deep soils with depth more than 90 cm.

It is broadly estimated that out of the total cultivated area very shallow soils occupy about 10 p.c. of the area, shallow soils 20 p.c., medium deep soils 45 p.c. area and deep soils 25 p.c. area. In Karmala tahsil about 50% soil is black and the remaining is red and light. The soils of Sangola and Mangalvedna are mainly light brown or greyish black and are shallow. Madha tahsil has shallow soil having varying depth and quality. In Pandharpur, soil is poor capable of producing millets only. The soil in Malshiras is shallow and not retentive of moisture. Except along with the banks of the rivers and nallas and the few valleys where the soils are deep, district has shallow soils with low water holding capacity. Crops in this area, therefore, suffer the most during the drought conditions.

1.6 Rainfall :-

Climatically the entire district falls in the rain shadow area. The monsoon period in Solapur district covers the period from mid-June to end of September. There are two peaks in the rainfall pattern of the district. The first in June-July and the second in September with a trough in between. The rainfall throughout the district is scanty and annual average is 577 mms. for the district.

The meagre rainfall is received from south west as well as north-east monsoon. The paucity of total amount of rainfall and large variations both in extent and the distribution in different years makes the agriculture almost a gamble on the rains. The analysis of rainfall data since 1953 indicates that not only there are variations in the total rainfall, but also the distribution of rainfall was unevenly spread over the monsoon seasons. The number of rainy days varies very widely from year to year. During 1981 rainfall was less than the annual normal rainfall at Barshi and Madha centres and it was more than normal rainfall at Solapur, Karmala, Pandharpur, Sangola, Malshiras, Mohol, Akkalkot, Mangalwedhe, Akluj and Jeur.

1.7 Famine and scarcity :-

Agro-climatically, the entire district except Akkalkot tahsil falls in the rainfall shadow zone. The district witnesses recurrent scarcity conditions. The Paradasani Committee (1960) after considering the data on rainfall, annewari and declaration of scarcity for 30 years ending 1957, recognised all the tahsils

barring parts of Barshi tahsil and irrigated tract of Malshiras in Solapur district as drought prone area. The Irrigation Commission (1962) had also recognised all the tahsils of the district, except Malshiras as drought prone. The Sukhathankar Committee (1973) after studying the erratic behaviour of rainfall pattern and the frequency of a large number of deficient weeks, recognised the entire district except areas served by the protective irrigation system, as drought prone.

Solapur district passed through a period of drought for three years 1970-71, 1971-72 and 1972-73 in succession. In the year 1973-74, although the agricultural situation was normal in the state, scarcity of a lesser magnitude existed in few villages of the district. Due to frequent visitation of scarcity, the agricultural population in the district always suffers heavily.

However, from the years 1977-78 to 1981-82 no village in the district was affected by scarcity conditions.

1.8 Minerals :-

There are no minerals of economic importance in this district. However, minerals like building stone are found in sufficient quantity all over the district.

1.9 Forest :-

The total area under forest is 403.23 square km. All these forests are scrub forests growing thorny bushes. The forest area is much scattered. It may be classified roughly into two tracts, i.e. hills between Barshi and Osmanabad on the extreme north and east and hills to the south of Malshiras and Sangola in the extreme south-west.

The forest products of Solapur District are grasses, Tendu, gum, seedlings and agave. The value of forest products was about Rs.30 thousand during 1981-82.

1.10 Area :-

Solapur district comprises of an area of 15021 sq.km. which is 4.88 percent of the total area of the state. Of this, urban areas account for 414 sq.km. and rural areas for 14,607 sq.km. In terms of area, Barshi is the largest tahsil with an area of 1,626 sq.km. and the smallest tahsil is North Solapur with an area of 736 sq.km.

1.11 Demography :-

Final figures of total population in each district in the state as per 1981 census have been published by the Census Department. According to that publication, total population of Solapur district was 26.10 lakh. The population was 22.54 lakhs and 18.60 lakhs as per the population censuses of 1971 and 1961 respectively. In order to have an idea about growth of population during the last three decades, a table indicating total population of Solapur district and each tansil and decadal percentage variation in population is given below.

Sr. No.	District/ Tahsil	Population			Decadal percent variation(only..)		
		1961	1971	1981	1961	1971	1981
1	2	3	4	5	6	7	8
	District	18,60,119	22,53,840	26,10,144	23.57	21.17	15.81
	Tahsil						
1)	Solapur North	4,05,833	4,87,134	6,15,608	24.63	20.03	26.37
2)	Barshi	2,20,895	2,62,716	2,76,757	18.27	18.93	5.34
3)	Akkalkot	1,75,333	2,06,678	2,15,510	17.16	17.88	4.27
4)	Solapur South.	1,12,504	1,33,343	1,51,031	20.32	18.52	13.27
5)	Mohol	1,23,078	1,42,334	1,58,630	20.53	15.65	11.45
6)	Mangalvedhe.	89,172	1,07,823	1,17,301	27.37	20.92	8.79
7)	Pandharpur	1,53,915	1,87,613	2,37,680	19.73	21.89	26.69
8)	Sangole	1,28,012	1,55,516	1,82,063	23.10	21.49	17.07
9)	Malshiras	1,66,521	2,26,480	2,82,300	35.57	36.01	24.65
10)	Karmala	1,28,345	1,51,493	1,65,714	28.23	18.04	9.39
11)	Madna	1,56,511	1,92,710	2,07,550	28.10	23.13	7.70

Out of the total population of 26.10 lakhs in 1981, 18.43 lakhs (about 71 percent) lived in rural areas and the remaining 7.67 lakhs (29 percent) lived in urban areas. It was observed that the percentage of urban population increased from 27 percent to 29 percent during a period of 10 years from 1971 to 1981. As per 1961 census, about 28 percent population of the district was in urban areas.

1.12 Density :-

The density of population per square km. for the district was 150 in 1971 as compared to 124 in 1961. However, the same increased to 174 in 1981.

1.13 Decadal Variation :-

The figures of 1981 population census indicate that the growth of population of the district during a period of 1971 to 1981 was less in comparison with the growth rate observed during the previous two decades. As against the growth rate of 23.57 percent in 1961 over 1951 and 21.17 percent in 1971 over 1961, the population in Solapur district increased by 15.81 percent during the period of 1971 to 1981. It is also seen that increase in population in Solapur district during the last decade was on lower side in comparison with the growth of population of the state during the same period because the growth rate in population of the state was 24.54 percent.

The decadal growth rates were 21.0 percent between 1951-61, 18.6 percent between 1961-71 and 28.6 percent between 1971-81 in the urban areas as against 24.6 percent, 22.2 percent and 12.6 percent during the above quoted periods in rural areas respectively. It can be, therefore, argued that the population in rural areas of the district has decreased considerably whereas the same has increased substantially in urban areas during the last decade.

Intertahsil population variations reveal that except Solapur North and Pandharpur tahsils the growth of population was less in all other tahsils in the district during the last decade in comparison with the period of 1961-71. The lowest growth rate, i.e. about four percent only was observed in Akkalkot tahsil.

1.14 Occupational Pattern :-

According to 1971 census, out of the total population of 22.54 lakhs in the district, 7.59 lakhs were workers. The distribution pattern of workers in different categories reveals that 35 percent of the workers were cultivators, 33 percent were as agricultural labourers and remaining 32 percent were other workers. The percentages of cultivators and agricultural labourers to the total rural working population were 45 and 41 respectively as against the corresponding percentages 47.5 and 38.1 in the state. Thus, about 86 percent of the working population of the rural areas of the district sustain their livelihood from agriculture.

70.6 percent workers were engaged in the primary sector of the economy comprising of agriculture, agricultural labour, livestock, forestry plantation etc. while the secondary sector

comprising of manufacturing, processing and construction activities accounted for 14.5 percent workers. The tertiary sector, comprising of trade and commerce and other services and 14.9 percent workers. Thus it is evident that employment opportunities in the secondary and tertiary sectors have not yet developed. There is, therefore, much pressure on the primary sector. If higher employment in secondary and tertiary activities is taken as an indicator of economic advancement of a region, the tansils of Mohol, South-Solapur, Sangola and Mangalvedna can be identified as more backward areas of the district having less than 15 percent of the workers engaged in the sectors other than the primary.

1.15 Special Features :-

(i) Industries :- Due to Nira Right Bank Canal a large portion of cultivated land has been brought under irrigation for sugarcane cultivation in Malshiras tahsil. As such most of the sugar factories are concentrated in Malshiras tahsil. Out of eight sugar factories in the district, four are situated in Malshiras tahsil alone and one each is situated in North Solapur, Pandharpur, Mohol and Barshi tahsils. Due to availability of molasses from sugar factory, the Brahan Maharashtra sugar Factory Ltd. Shripur, (Malshiras taluka) manufactures rectified spirit and liquor.

Solapur city and Barshi are the important textile centres. In Solapur city there are in all four composite textile mills, out of which Narsing Girgi Mill is run by Government. At Barshi there are three textile mills. So also, two spinning mills in the cooperative sector are established at Solapur proper. Besides there are number of Handloom and Powerloom centres in Solapur city. There are about 8000 powerlooms in the district and all are situated in Solapur city. Jecquard chaddar and Dhoti and long cloth are woven on them. There are about 15000 handlooms in the district. The handloom industry has provided economic subsistence to large population of weavers community.

(ii) Important crops :- Both Kharif and rabi crops are grown in Solapur district. But area under rabi crops is predominant.

(iii) Irrigation Projects :- There is only one major irrigation project, i.e. Ujani in the district. The work on the major components of the project viz. left and right bank canals and the distribution system of the left bank canal is in progress. The work of dam has already been completed. The work of the aqueduct across Sina river and right bank canal has been taken

in hand. Gross area commanded, cultivable area commanded and irrigable area by completed project are 1,53,530 hectares, 1,24,375 hectares and 1,12,940 hectares respectively.

(iv) Drought Prone Areas :- In view of deplorable conditions prevailing in the drought prone areas, the state Government has undertaken in the Fifth Plan, a programme for drought prone areas in 87 tahsils of 12 districts of the state, which have been identified by the state Government as drought prone. Out of these 12 districts, two districts viz. Solapur and Ahmednagar had a massive drought prone areas programme for which assistance from the International Development Association, an affiliate body of the world Bank, was made available. The programme is catalytic in character and is expected to generate complementary investment outlay from the financial institutions like the Maharashtra State Cooperative Bank, Maharashtra State Cooperative Land Development Bank and the nationalised banks. The strategy of development in the drought prone areas of Solapur district involves the various measures for land development and moisture conservations, water harvesting and minor irrigation, dry land farming, livestock development, forestry and pasture development.

The D.P.A.P. for Solapur adopted a watershed approach and initially 10 watersheds, one in each taluka excluding Pandharpur, comprising of 113 villages, were selected. Ten more watersheds were added in 1977-78 to utilise expected savings in the project outlay. The achievements are discussed in the Chapter IV.

(v) Integrated Rural Development Programme :- The Integrated Rural Development Programme, launched in 10 out of 11 blocks of this district since 1978-79, now covers all the tahsils in the district and it aims at providing additional employment opportunities in the rural areas and to raise the level of income of the households below poverty line, i.e. small and marginal farmers, Agriculture and non-agriculture labourers and village artisans.

In order to identify the households below poverty line, the Government decided to undertake census of such households by utilising the services of personnel working at the village level under each panchayat samiti and training classes were arranged for the field workers and supervisory staff in the last week of March 1982. The work of census was completed in 1972-73.

The Block Development agency is responsible for identification of beneficiaries, collection of loan applications from

beneficiaries, submission of the loan applications to the banks and organising demonstrations on farmers fields.

As against the total provision of Rs.66.00 lakhs under I.R.D.P., an amount of Rs.34.95 lakhs was spent upto the end of March 1982.

In order to implement the programmes of DPAP and IRDP at the district level, the Government took a decision to register an agency by the name District Rural Development Agency (DRDA) under the Societies Registration Act 1960 and accordingly, the DRDA at Solapur has been registered on 11th September 1981 by abolishing the post of the Executive Director, D.P.A.P. Minister in charge of the district and the Divisional Commissioner, Pune Division, Pune are the president and Vice-President of the Agency. The Collector, Solapur was the Chairman of the Executive Body from the month of October 1981 to May 1982. However, as per the Government decision, the Chief Executive Officer, Zilla Parishad, Solapur is the Chairman since May 1982 onwards. Schemes under IRDP and DPAP are being implemented through the DRDA.

(vi) Employment Guarantee Scheme:- The Employment Guarantee Scheme is being implemented since March 1972. The aim of the scheme is (a) to provide employment to all rural adults seeking manual un-skilled work and (b) to utilize the manpower so available for the creation of durable productive assets. The scheme has now been extended to the work seekers residing in 'C' class municipal areas also. The works taken up in the programme of Employment Guarantee Scheme are of productive nature viz. minor irrigation, land development, afforestation etc.

Further details of the work done under Drought Prone Area Programme and Employment Guarantee Schemes have been discussed in Chapter IV.-

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CHAPTER - II

Explanatory Notes

2.1 Information in respect of different important sectors of economy of Solapur district is presented in the present Abstract for the year 1981-82. Presentation of statistical tables in the present issue is different from the previous publications on account of introduction of new tables, modifications and changes in the contents of some old tables and new system of assigning serial numbers to the tables under various sectors. Instead of giving running serial numbers to all the tables as per previous system, the tables have been classified in 10 major groups from 1 to 15 and running serial numbers have been given independently to each table under the particular major group with the introduction of decimal point after the numbers which indicate major groups of the subjects. In order to facilitate comparative assessment over a period of about two decades, data for the year 1960-61 have been displayed alongwith the information for 1981-82 in some tables. In case the information is not available for the year 1981-82, the same for the latest available year is presented. In most of the cases, the reference period is the financial year. The data on agriculture and co-operation, however, relate to the agricultural and co-operative years, i.e. 1st July to 30th June. Information pertaining to same subjects like rainfall, temperature statistics relating to the factories, vital statistics, etc. is displayed as per the calendar year. As far as possible, the information is presented tahsilwise for the sake of inter tahsil comparison.

2.2 In order to know the position of district economy viz-a-viz state economy, statistics relating to important spheres such as population, agriculture, animal husbandry, industries, co-operation, medical facilities, public health, education, transport and communications, plan expenditure, etc. pertaining to the district is presented along with the corresponding figures for the state for the sake of comparison in the table 'District At a Glance.'

2.3 Statistical tables in the District Statistical Abstract have been classified in appropriate groups by taking into account the subjects. Important concepts, adopted in preparation of tables, are summarised in the following paragraphs. Limitations of data are cited wherever necessary.

Area and Population

2.4 The data of 1971 population census mainly on population, area, houses, households and livelihood, occupation, rural-urban break up, etc. are presented in first nine tables. Information regarding decadal variation in population since 1951, tahsilwise classification of towns and villages as per population ranges distribution of population according to age groups and religious and scheduled castes and scheduled tribes population is also presented in these tables. Two new tables relating to distribution of houses by material used for walls/roofs and households classified according to size and status of tenure have been added for the first time.

2.5 Some important concepts have been clarified in the following lines.

(a) Urban Area:- The following places have been treated as urban areas (towns):-

1. Every place having a municipality or cantonment board irrespective of its population.
2. Every other place which satisfies the following three conditions:-
 - i. a population of at least 5,000
 - ii. at least three-fourth of its male working population engaged in non-agricultural pursuits and
 - iii. a density of population of at least 400 persons per square kilometre.
3. Any other place not falling under above two categories but which possesses certain distinct characteristics to qualify it being treated as urban area as it happens to be a project area or a developing township.

(b) Rural Area:- Those areas which do not satisfy the criteria prescribed for recognising urban area are called rural areas.

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

(c) Worker:- A worker is defined as a person whose main activity is participation in any economically productive work through his physical or mental activity. Work involves not only actual work but effective supervision and direction of work.

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

(d) Non-Worker:- Non-workers are those who are not mainly engaged in any economically productive work.

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

Climate:-

2.6 The rainfall and temperature have pronounced effects on climate. The rainfall data presented in table number 2.16 gives normal rainfall, monthly rainfall and number of rainy days during the calendar year 1981 for the selected centres. Normal rainfall figures are worked out on the basis of actual rainfall for the periods ranging from a minimum of 5 years and a maximum of 80 years. A day was treated as a rainy day if during the twenty four hours the rain gauge recorded a minimum of 2.5 mm. of rainfall. The table number 2.2 gives maximum and minimum temperatures recorded during each month of the calendar years 1960 and 1981 in respect of 2 centres viz. Jeur and Solapur. Yearly maximum and minimum temperature for the year 1960 has also been included in the same table.

3. Agriculture :-

2.7 Important tahsilwise statistics on agriculture such as,

- (i) Land utilization (ii) Area under different crops (iii) Yield per hectare and outturn of principal crops (iv) Irrigated area under different crops (v) Sourcewise irrigated area and (vi) Data on irrigation works etc. are given in tables 3.1 to 3.13.

2.8 The definitions, adopted in case of the various terms, are given below:-

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

(b) Forests:- It includes all actually forested areas or lands classed or administered as forests under any legal enactment dealing with forests, whether state owned or private.

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

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

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

(e) Permanent pastures and other grazing land:- It covers all grazing lands and village common grazing lands. The grazing lands within forest area are also included under this head.

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

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

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

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

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

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

Cultivable area is a sum of areas under (a) Miscellaneous tree crops and groves not included in the net area sown (b) Current fallows (c) Other fallows (d) Culturable waste land and (e) Net area sown.

Irrigation Statistics :-

2.9 Important irrigation statistics regarding (a) Number of irrigation wells, (b) Bore wells and hand pumps installed by the ground water survey and development agency, (c) Minor Irrigation works, (d) Major and Medium Irrigation Projects and (e) Area irrigated under major and medium projects etc. are given in table No.s 3.4 to 3.8 .

Allied Agriculture :-

2.10 Agricultural wage rates at the selected centres viz. (a) Mandrup in South Solapur tahsil (b) Valrag in Barsi tahsil and (c) Modnimb in Madha tahsil, collected by the District Statistical Office through the Block Statistical Assistants, are given in table number 3.9. Number of operational holdings as per agricultural census, 1976-77 are given in table number 3.10 . Information regarding agricultural implements, enumerated at the time of the livestock census conducted during 1978, is given in table No. 3.11 . The tahsilwise data of famine and scarcity are given in table No.3.12 for the year 1981-82 and in Table No.3.13 for the period from 1971-72 to 1981-82.

4. Animal Husbandry and Forests:-

2.11 Population of livestock and poultry as per the livestock census, conducted in 1978 (final data), is shown tahsilwise in table no.4.1 . Statistics on veterinary facilities existed, animals treated in such centres and disease wise mortality of livestock are given in table Nos. 4.2 and 4.4 . Table No.4.5 furnishes data on animals slaughtered in recognised slaughter houses in the district during the years 1963-64 and 1981-82. A new table with table no.4.3 has been introduced for the first time to provide information in respect of the activities of the Mobile Veterinary Dispensaries.

2.12 The data on area under forests and major and minor forest produce have been shown in tables 4.6 and 4.7 respectively. Area under forest with classification into (i) reserved (ii) protected and (iii) Un-classed forest under the control of State Revenue Department and under State Forests Department has been shown. These areas may not tally with the area under forests shown in table No.3.1 due to different concepts of classification of above three heads. Reserved forests are intended mainly for timber production in which rights of grazing and cultivation are seldom allowed. Grazing and cultivation under certain limitation and restrictions are allowed in protected forests. The unclassified forests refer to inaccessible forests on unoccupied waste.

Inland Fisheries:-

2.13 The statistics relating to total area suitable for fish culture, ponds, lakes and reservoirs, area under pisciculture, inland fish production and carp fry used for pisciculture are given in table No. 4.8.

5. Employment, Industry and Electricity :-

2.14 The statistics relating to working factories under different groups with average daily employment, mandays worked, classification of factories according to working strength and number of days worked are given for the years 1980 and 1981 in table No.s 5.1 to 5.3 . The term factory includes :-

- a) Those employing ten or more workers working with the aid of power.
- b) Those employing 20 or more workers and working without aid of power and
- c) Those registered under the factory Act 1948.

Even though the above conditions are fulfilled, the Deference factories are excluded. Statistics regarding number of registered factories, capital investment, output and employment provided under different industries based on Annual survey of industries for the years 1979-80 and 1980-81 are given in table No. 5.4 . The data regarding registrations, vacancies notified, placements done, occupationwise and sectorwise number of employment seekers on the live register at the end of the year, in employment exchange have been shown in table No.s 5.5 and 5.8 . A new table with table no.5.6 has been added to supply information in respect of the vocational guidance programme launched by the employment exchange.

The information regarding the employment generated under Employment Guarantee Scheme Works is given in table number 5.7.

2.15 Data on consumption of electricity under different categories during the years 1960-61, 1980-81 and 1981-82 are given in table No.5.10 and number of towns and villages electrified during and upto the end of selected years are shown in table No.5.9 .

6. Co-operation:-

2.16 Statistical information on the co-operative institutions and their activities has been given for the co-operative year 1981-82 on the following items in table numbers 6.1 to 6.11 .

- i. Loan advanced by co-operative banks and primary agricultural credit and other types of societies and their memberships.
- ii. Total value of purchases and sales by the central and primary co-operative marketing societies and
- iii. Annual arrivals in the regulated markets in each tahsil of the district. Data regarding number of members, capital accumulated, loans advanced, recovered etc. have also been given. The scope of information under this sector has been enlarged by adding new tables on audit classification of all societies and details in respect of crop loans. Data on additional items have also been provided in some old tables by making necessary revisions in the formats of the tables. The following notes would be useful for understanding the term 'working capital' and functions of the various types of co-operative societies.

Working Capital :-

2.17 It includes paid up capital, deposits and borrowings, loans outstanding, cash credits and over-drafts and the amount of the outstanding bills purchased or discounted. Overdues refer to the amount of loans or instalments which was due for collection but which was not actually collected and for the repayment of which no extension has been granted by the competent authority.

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

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

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

2.20 The main function of the Urban Banks, Urban credit cooperative societies and salary earners' cooperative societies is to promote the economic activities, and cooperation among the members and also to make them industrious. They also augment the saving habits of the people by way of making the banking facilities easily available. They give loans to the members on the securities like gold, immovable property, Government securities, commercial goods, etc. They also provide loans to the artisans and small traders.

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

2.22 The primary cooperative marketing societies undertake the functions of purchases and sales of agricultural produce grown by their members or member cooperative societies in its area of operation.

Information regarding no. of registered money lenders and loans advanced by them has been provided in table no. 6.12.

7. Medical and Public Health :-

2.23 In this section, data on medical and public health for the year 1981 is given. Table No.7.1 gives medical facilities available through public and public aided bodies in each tahsil alongwith indoor and outdoor patients treated. Data on vital statistics e.g. tahsilwise births and deaths and infant deaths registered in the years 1960 and 1981 with break-up into male and female and number of deaths due to important causes for certain selected years are given in tables No. 7.2 and 7.3 respectively. Vaccination statistics and cholera inoculation done in each tahsil during 1981 is given in table No. 7.4

Table No. 7.5 gives statistics on family planning during the year 1981-82.

8. Education :-

2.24 The data on tahsilwise number of literates alongwith percentage of literacy as per 1971 census are shown in table No. 8.1 . The information regarding education level of people in rural and urban areas is given in table No.s 8.2 and 8.3 . The statistics regarding number of institutions of pre-primary, primary, secondary, higher and colleges of general education is given in table no. 8.4 in a revised format. Table no. 8.5 presents information in respect of pupils (as per the stages of education) in pre-primary, primary and secondary schools and colleges of general education. The data regarding backward class pupils is also provided in the same table. The information pertaining to concessions granted to economically backward class students and expenditure incurred under non-plan and plan grants on primary education in the district is shown in table No.s 8.7 and 8.8 . The tables with serial number 8.6, 8.9 and 8.11 supply figures in respect of institutions and enrolment in the colleges other than general education, in vocational and technical schools and in teachers' training institutions in Solapur district respectively. The information in respect of adult education has been given in table no. 8.10 .

9. Transport and communication :-

2.25 Length of railway routes according to gauges is shown in table No. 9.1 . The table No. 9.2 gives road length according to category and surface classification. Roads maintained by municipal councils/cantonment boards are also shown separately in this table. The data of number of motor vehicles in operation in Pune region covering Pune, Ahmadnagar and Solapur districts together are shown in table No. 9.3 (Districtwise figures are not available). Important operational statistics relating to the Solapur division of Maharashtra state Road Transport Corporation and the transport undertaking of Solapur Municipal corporation are given in table No.9.4 .

2.26 Results of traffic census conducted in December 1981 on important roads in Solapur district are given in table No.9.5 . Statistics on Postal, Telegraphs and telephone facilities and on rural broadcasting are depicted in the table No.s 9.6 and 9.7 respectively.

10. Local Bodies :-

2.27 The financial position of village panchayats, Municipal Councils and Zilla Parishad is shown in this section:

2.28 The number of village panchayats includes number of independent village panchayats as also group village panchayats. Income and expenditure of village panchayats are exclusive of opening and closing balances respectively. Grants include grants from Government as well as from Zilla Parishad and Panchayat Samities for developmental activities. Government grants to village panchayats are mainly land revenue grants, equalisation grants and local cess grants. Government grants in respect of Municipal Councils are mainly grants on account of dearness allowances, grants for roads, for water supply, for educational purposes, for medical purposes and on account of percentage in land revenue. The receipts of Zilla Parishad are shown under four sub-heads, viz. (i) Self raised resources (ii) Government grants (iii) Grants for agency scheme and (iv) Debt section. The expenditure is shown under two heads.

2.29 The data are collected from the Zilla Parishad Solapur and all the municipal councils in Solapur District.

11. Plan

2.30 Data on plan expenditure under state and local sectors and physical achievements in important fields during the year 1980-81 and 1981-82 are given respectively in table No.s 11.1 and 11.2 .

12. Prices :-

2.31 The table No.12.1 gives monthly average wholesale prices of agricultural commodities transacted in regulated markets. The district averages for each variety and for each month are also given in this table.

2.32 The table No.12.2 gives the monthly average retail prices of important commodities at Solapur head-quarters during 1981. As the information collected for the given commodities is restricted to only one quotation and that also from only one shop in the district head quarters, the averages shown for individual commodities cannot be said to be fully representative. But the data may prove useful as broad indicator of the trend in changes in retail prices over the period of time. The Table

No.12.3 gives consumer price index number for working class for Solapur and Pune centres for the year 1981-82.

13. Administration and Judiciary:-

2.33 Information regarding the strength of police force, cost of maintenance of police force and other related items such as number of police stations, outposts and lock ups etc. is provided in table no.13.1 for the years 1961, 1980 and 1981.

Crime statistics is displayed in table no.13.2 . Two new tables with numbers 13.3 and 13.4, which give information regarding prisoners held due to various causes and convicts by age and sex in district prisons, are added for the first time in this issue. Disposal of work is shown in table no.13.5 .

14. Banking, Joint stock companies and Insurance:-

2.34 Banking statistics in table no.14.1 supply information regarding no. of towns and villages with banking facility, population covered, banking offices and deposits and advances. Information regarding Joint Stock Companies and Life Insurance is given in table no.14.2 and 14.3 respectively.

15. Miscellaneous :-

2.35 This section covers items of miscellaneous nature such as; cinema, small savings, land revenue, presses and publications, fair price shops, General Elections, etc. Lists of inspection and travellers' bungalows and railway stations in the district have also been included under it. The information is presented in table Nos. 15.1 to 15.9 .

2.36 Table no.15.10 presents indicators of selected important items in the development fields such as agriculture, livestock, industry, electricity, co-operation, education, health etc. in the form of a time series starting with year 1950-51. The reference years chosen for the purpose of comparison, are 1950-51, 1960-61, 1966-67, 1970-71, 1974-75 and 1979-80 to 1981-82. These indicators would be useful for assessing progress of Solapur district in various fields over a period of time.

CHAPTER - III

An Analytical Review of Sectorial Trends-1981-82.

3.1 The trends observed in various Socio Economic Sectors during 1981-82 in Solapur district are analysed in this chapter.

The data for the year 1981-82 are compared with the past data for the year 1960-61 and also for some recent years which will indicate a trend over a period.

Agriculture

3.2 Like other districts of Maharashtra state, agriculture is an important sector in the economy of Solapur district because life of rural people is dependent on agriculture. Jawar is grown on a large scale. The other crops grown include wheat, tur moong, groundnut, safflower, sunflower and to some extent sugarcane are grown on a large scale in the district. The main crop, however, is Jowar, which is mostly harvested in rabi season. About 70 percent of area under cultivation is under rabi crops.

3.3 The development in the field of agriculture can be assessed from three main indicators. They are as under.

- 1) Percentage of gross cropped area to net area sown.
- 2) Percentage of net area irrigated to net area sown and
- 3) Productivity of important crops.

The following table gives the tahsilwise percentages of gross cropped area to net area sown during 1960-61, 1970-71, 1978-79, 1979-80 and 1980-81.

Table No.1

Tahsilwise percentage of gross cropped area to net area sown in Solapur district.

Sr. Tahsil No.	Percentage of gross cropped area to net area sown during the year.	1960-61 1970-71 1978-79 1979-80 1980-81				
		(Provisional)				
1	2	3	4	5	6	7
1. Solapur North	102.0	101.7	105.2	104.5	123.9	
2. Barshi	103.6	102.2	105.6	108.0	126.0	
3. Akkalkot	103.4	102.7	105.5	105.5	105.0	
4. Solapur South	104.0	101.3	114.0	106.1	113.9	
5. Mohol	102.0	102.6	104.9	104.9	105.5	
6. Mangalwedhe	101.6	100.0	109.1	109.2	110.8	
7. Pandharpur	101.8	103.2	115.9	107.7	115.1	
8. Sangole	103.4	103.8	106.2	106.2	106.9	

Table No.1(Contd.)

1	2	3	4	5	6	7
9. Malshiras		104.1	107.7	120.4	114.8	118.3
10. Karmala		104.1	101.9	107.2	107.2	113.4
11. Madna		102.8	103.4	106.1	106.9	102.7
Total		103.1	102.9	107.2	107.2	112.0

The above figures reveal that the proportion of double or multiple cropping is the highest in Malshiras tahsil from 1970-71 onwards due to assured irrigation facilities on a large scale. The percentage was lowest in North Solapur tahsil in 1979-80.

3.4 The area cropped more than once was 37 thousand hectares in 1960-61, 33 thousand hectares in 1970-71, 82 thousand hectares in 1978-79 and 84 thousand hectares and 133 thousand hectares in 1979-80 and 1980-81 respectively. There was a considerable increase in the area sown more than once in the year 1979-80, as compared to the figures for 1960-61 and 1970-71.

The figures for 1980-81 are provisional and hence no comments are therefore offered about that year.

Charges in cropping pattern

3.5 The following table broadly indicates the trends in cropping pattern broadly.

Table No.2

Percentage distribution of area under important crops to total gross cropped area in Solapur district.

Sr. No.	Name of crop	Percentage of Gross cropped area under crops to total gross cropped area during the years.				
		1960-61	1970-71	1978-79	1979-80	1980-81 (Provisional)
1	2	3	4	5	6	7
1.	Rice	0.79	0.54	0.51	0.42	0.47
2.	Wheat	1.79	2.45	4.18	4.40	4.18
3.	Jowar(K+R)	65.23	56.57	60.73	61.81	60.46
4.	Bajara	7.84	8.17	5.84	5.94	6.09
5.	Gram	1.86	2.27	2.58	2.58	2.58
6.	Tur	2.31	6.28	4.79	4.71	4.86
7.	Ground nut	6.43	6.09	2.49	1.94	2.51
8.	Safflower	NA	3.74	4.55	4.70	4.50
9.	Sugarcane	0.92	1.15	1.69	1.47	1.68
10.	Chillies	NA	0.66	0.30	0.30	0.30
11.	Cotton	0.90	1.14	1.13	0.95	1.40

The cropping pattern of the district does not show any significant change over different period of years. However, it can be seen that the area under jowar decreased by about 3 percent in 1979-80 as compared to area under that crop in 1960-61 and the area under the crops like wheat, gram, tur, safflower, sugarcane and cotton was generally increasing. The area under chillies decreased by about 50 percent in 1979-80 in compared with the year 1970-71 the percentage is almost constant after 1978-79. Jawar is the main crop in the district which accounts for about 60 percent of the gross cropped area. Yield rates and outturn of principal crops

3.6 Trends observed in respect of yieldrates and outturn of principal crops in Solapur district are shown in the following table.

Table No.3

Sr. Crop No.	Yield in kg. per hectare during					Outturn in '00' metric tonnes during					
	1960-61	1970-71	1978-79	1979-80	1980-81	1960-61	1970-71	1978-79	1979-80	1980-81	
			(R)	(P)				(R)	(P)		
1	2	3	4	5	6	7	8	9	10	11	12
1. Rice	939	779	1694	1176	2056	93	53	105	60	111	
2. Wheat	716	708	816	907	725	159	206	417	489	359	
3. Jawar	466	183	490	362	376	3775	1395	3631	2844	2814	
4. Bajara	68	282	208	247	273	66	268	148	186	131	
5. Maize	957	800	1916	1473	1845	45	40	274	221	273	
6. Gram	403	285	346	253	286	93	77	109	81	92	
7. Tur	537	169	368	199	207	154	126	215	115	114	
8. Sugar-cane (interms of gur)	7368	8468	9010	7825	11272	840	1177	1856	1432	1826	
9. Cotton (interms of bales)	250	157	2138	1483	279	28	66	178	238	295	
10. Groundnut (pods)	593	579	579	733	739	474	453	176	176	159	
11. Chillies	598	662	784	744	788	49	51	29	29	41	

The study of outturn reveals that the production of Jawar, which is the principal crop, decreased in comparison with the corresponding figure for 1960-61. There was however increase in case of wheat, bajra, maize, cotton and sugarcane. The production of groundnut, which is the main cash crop in Kharif season, dwindled down sharply.

The analysis of the average yield indicates improvement in case of rice, bajra, maize, chillies and sugarcane. However, considerable decrease is seen in case of gram and tur which are important pulses in the district. Large variations are noticed in case of Jawar.

Percentage of net irrigated area to net area sown.

3.7 In order to judge the extent of facility of irrigation available in the district, the tahsilwise percentages of net irrigated area to net area sown are given in the following table.

Table No.4

Percentage of net irrigated area to net area sown.						
Sr. No.	Tahsil	1960-61	1970-71	1978-79	1979-80 *(R)	1980-81 *
1	2	3	4	5	6	7
1.	Solapur North	8.29	9.29	5.07	9.14	7.57
2.	Barshi	5.69	3.75	8.09	8.08	10.60
3.	Akkalkot	8.82	7.19	4.47	3.91	4.28
4.	Solapur South	3.75	7.13	3.48	3.61	3.90
5.	Mohol	6.78	7.44	10.69	14.91	12.18
6.	Mangalvedhe	5.58	7.68	6.67	5.56	5.26
7.	Pandharpur	10.56	11.60	11.75	14.73	14.07
8.	Sangole	13.64	13.38	12.43	14.23	13.51
9.	Malshiras	28.22	39.57	36.46	36.13	38.08
10.	Karmala	5.88	4.93	6.50	4.31	4.46
11.	Madha	7.57	9.52	13.55	21.20	19.28
	District Total	9.22	9.93	10.90	12.27	12.21

* Provisional

The above data shows that Malshiras tahsil accounted for the highest irrigated area in the district due to availability of canal irrigation from the Neera right bank canal. There is considerable increase in irrigated area in Madha tahsil since 1960-61. It can also be observed that the proportion of net irrigated area to net area sown

decreased in recent period when compared with the proportion observed in 1960-61 and 1970-71 in respect of Akkalkot, South Solapur, Mangalvedhe and Karmala tansils.

3.8 The area under different irrigated crops is compared with the gross irrigated area in the following table.

Table No.5

Percentage of area under different irrigated crops to gross irrigated area.

Sr. Crop No.	1960-61	1970-71	1978-79	1979-80 *(R)	1980-81 *(P)
1 2	3	4	5	6	7
1. Rice	2.15	1.38	2.46	2.29	1.91
2. Wheat	10.85	14.05	15.41	16.89	15.32
3. Jawar(K+R)	44.13	32.27	34.41	29.63	35.53
4. Bajra	3.83	4.86	3.96	2.57	3.62
5. Maize	NA	4.22	6.72	6.95	6.99
6. Gram	1.32	2.42	2.72	2.40	2.62
7. Groundnut	NA	4.85	3.18	4.42	4.16
8. Sugarcane	8.47	9.27	13.01	10.29	11.44
9. Chillies	5.57	5.38	2.21	1.98	2.01
10. Cotton	4.96	6.00	5.80	5.46	4.66

It will be seen from the above table that the maximum irrigated area was under jawar which is the main crop of the district. Wheat and sugarcane followed in order.

Net irrigated area by different sources

3.9 The following table indicates the source-wise net area irrigated during the years mentioned below.

Table No.6

Source-wise net irrigated area in Solapur district

Sr. Source of No. irrigation	Net irrigated area (in hectares) during				
	1960-61	1970-71	1978-79	1979-80 (final)	1980-81 (Provisional)
1 2	3	4	5	6	7
1. Surface irrigation.	25,567	29,073	31,023	32,573	31,181
2. Wells	85,659	85,445	92,968	1,06,721	1,03,765
3. Other sources	-	58	-	286	-
Total	1,11,226	1,14,576	1,23,991	1,39,580	1,34,946

It is evident from the above figures that wells are still the main source of irrigation in the district. The canal irrigation, included under surface irrigation, is mainly available in Malsiras tahsil. However, with the progress in the work of the Ujjani Irrigation Project, area in other tahsils will be brought under canal irrigation in the near future.

Co-operation

3.10 Agricultural credit :- All the villages in the district are covered under co-operation. The following table indicates the position of agricultural credit societies and their working in the district for different reference periods.

Table No.7

Operations of agricultural credit societies.(Rs.in'000')						
Sr. No.	I t e m	Achievement during				
		1960-61	1970-71	1979-80	1980-81	1981-82
1	2	3	4	5	6	7
1.	No. of primary agricultural societies.	357	888	848	849	854
2.	No. of members	93,777	1,39,913	2,14,016	2,27,187	2,21,809
3.	Share capital	6,088	25,195	44,499	48,852	53,817
4.	Working capital	20,657	84,669	2,26,068	2,38,955	2,62,656
5.	Loans advanced	15,070	47,141	71,116	96,286	1,13,733
6.	Loans recovered	NA	39,294	51,058	82,520	NA
7.	Loans outstanding.	NA	73,123	1,87,139	1,96,499	2,35,544
8.	Loans overdue.	NA	28,818	1,14,608	1,06,915	1,08,336

3.11 It is observed that except for the year 1970-71, number of agricultural credit societies decreased since 1960-61. There was however appreciable increase in membership, share capital and working capital over a period of time. It is, however, discouraging to note that with an increase in advances over 1960-61, the amount of overdue was also increasing continuously with the passage of time. Due to improvement in the position of recovery during the year 1980-81, the amount of over due

loans however decreased from 11.46 crores in 1979-80 to Rs.10.69 crores in 1980-81. However, the amount of loans overdue increased to Rs.10.83 crores in 1981-82.

Agricultural wage rates

3.12 The data in respect of agricultural wage rates is being collected from three agricultural centres in the district since July 1963. The selected centres are Mandrup from South Solapur tahsil, Vairag from Barshi tahsil and Modlimb from Madha tahsil.

The average wage rates for unskilled labourers at the above centres are as under.

Table No.8

Average wage rates of unskilled labourers (in Rs.)									
Sr. No.	Name of Centre	1963		1970		1980		1981	
		M	F	M	F	M	F	M	F
1	2	3	4	5	6	7	8	9	10
1.	Mandrup	1.50	0.81	2.42	1.27	4.00	3.19	6.17	3.69
2.	Vairag	1.54	0.82	2.12	1.08	5.01	3.04	6.08	3.04
3.	Modlimb	1.66	0.82	2.42	1.19	4.95	3.00	5.45	3.45

M = Male F = Female

It is seen from the above figures that there had been considerable increase in the wage rates over those in 1963. Male workers at Mandrup and Vairag obtained more than six rupees per day whereas the wage rate at Modlimb centre was less than Rs. six. The wage rate of female workers at Vairag remained unchanged at Rs.3.04 during 1980 and 1981. However, there was slight improvement in the wage rates at the other two centres.

Livestock

3.13 The comparative data of the livestock as revealed in the Livestock censuses of 1972 and 1978 indicates that except cattle, there was an increase in the number of buffaloes, sheep, goats and poultry.

3.14 The density of bovine and ovine population per 100 hectares of cultivated land is recorded in the below mentioned table.

Table No.9

Bovine and ovine population per 100 hectares of cultivable land.

Sr. No.	Tansil	Bovine and ovine population (1978)	Cultivable land (in '00' hectares) 1979-80 (final)	Bovine and ovine population per 100 hectares of cultivable land.
1	2	3	4	5
1.	Solapur North	62,318	624	100
2.	Barshi	1,55,726	1543	101
3.	Akkalkot	1,15,695	1281	90
4.	Solapur South	87,154	1125	77
5.	Mehel	1,24,393	1206	103
6.	Mangalwedhe	1,01,033	1075	94
7.	Pandharpur	1,35,841	1165	117
8.	Sangole	1,90,048	1355	140
9.	Malsniras	2,34,681	1252	187
10.	Karmala	1,23,666	1304	95
11.	Madha	1,26,704	1386	91
	Total	14,57,259	13316	109

It is revealed from the above mentioned figures that the bovine and ovine population per 100 hectares of cultivable land works out to 109 for the district, the figures for Pandharpur, Sangole and Malsniras tansils were more than the district average district. The remaining tansils had less density of livestock as compared to the figure for the district.

3.15 Consumption of electricity

Out of 953 villages in the district as per 1971 census 950 villages were electrified till the end of March 1982. The tahsilwise distribution of these villages along with number of agricultural pumpsets energised is given below in the following table.

Table No.10

No. of villages electrified and agricultural pumps energised.

Sr. No.	Tahsil	Total No. of villages no. of electrified upto vill- ages 31st March				No. of agricultural pump sets energised upto 31st March				
		1961	1971	1981	1982	1961	1971	1981	1982	
1	2	3	4	5	6	7	8	9	10	11
1.	Solapur North	44	-	32	43	44	-	646	2154	2355
2.	Barshi	129	-	38	103	128	-	490	3174	3562

Table No.10(Contd.)

1	2	3	4	5	6	7	8	9	10	11
3. Akkalkot		121	-	24	115	119	-	383	2664	2939
4. Solapur South		80	-	38	69	80	-	645	2189	2363
5. Mohol		89	-	48	80	89	-	957	3279	3469
6. Mangalvedhe		71	-	19	68	71	-	264	1255	1363
7. Pandharpur		83	-	66	83	83	-	459	3390	3543
8. Sangole		68	-	43	68	68	-	817	2731	2836
9. Malshiras		75	1	31	67	75	-	720	3657	3865
10. Karmala		96	-	14	84	96	-	726	929	1043
11. Madha		97	-	20	80	97	-	263	2560	2803
District Total		953	1	373	860	950	-	6370	27982	30141

Only 3 villages were remained to be covered under the electrification programme. The entire district is expected to be covered under electrification programme by the end of March 1983.

From the above table it is seen that with the expansion of the rural electrification programme, no. of electric pumps energised increased rapidly from 6370 in 1970-71 to 30141 in 1982.

Information in respect of per capita consumption of electricity has been shown in the following table.

Table No.11

Per Capita Consumption of Electricity Under Different Purposes

Sr. Purpose No.	Per Capita Consumption of Electricity			
	1961-62	1970-71	1981-82	
1	2	3	4	5
1. Domestic		1.0	3.6	8.9
2. Commercial Light and Power		2.3	2.9	5.2
3. Industrial		6.7	33.9	70.9
4. Public Lighting		0.3	1.2	2.1
5. Agriculture				2.6
6. Other Purposes		0.3	12.1	0.6
Total		10.6	53.7	90.3

For the years 1960-61 and 1970-71 separate break-up of

consumption under agriculture and other purposes is not available. Hence the figures shown against 'Other purposes' include consumption of electricity and agriculture also. Per capita consumption of electricity on agricultural and other purposes taken together appears to have declined during the year 1981-82 as compared to that in 1961-62 and 1970-71. This is due to the change in the procedure of computation of consumption of electricity under agriculture since computation of consumption of electricity under agriculture has been changed from actual consumption to horse power of the pumpsets utilized, resulting in apparent decrease.

3.16 Employment Exchange Statistics.

The employment exchange statistics give an indication of the magnitude of unemployment problem to a very limited extent because it does not include the large number of unemployed persons seeking manual work and also those who have not enrolled with the employment exchange. The position in respect of registration, vacancies notified, etc. in Solapur district, given in the following table, may be viewed in the context of the above quoted limitations in employment exchange statistics.

Table No.12

No. of candidates enrolled and vacancies notified in Solapur district.				
Sr. I t e m No.	Years			
	1960-61	1970-71	1980-81	1981-82
1	2	3	4	5
1. No. of registrations	9594	11527	21902	20637
2. No. of vacancies notified	1612	1414	1688	1795
3. No. on live register (at the end of March)	4475	9744	40540	45872
4. No. of candidates placed	989	582	1680	993

It is seen from the above table that there was considerable increase in the enrolment of candidates in 1981-82 as compared to the enrolment in 1960-61 and 1970-71. The data relating to no. of candidates on live register also indicate upward trend. The percentage of placement to total registration decreased in 1970-71, 1980-81 and 1981-82 in comparison with the similar data for 1960-61. It was about 10 percent in 1960-61. But the

same declined to 5 percent in 1970-71, about 8 percent in 1980-81 and about 5 percent in 1981-82. No. of candidates on live register increased continuously with the passage of time.

3.17 Medical facilities

The following table gives the data about medical facilities and no. of patients treated in public and public aided institutions in Solapur district.

Table No.13

Medical facilities and no. of patients treated in public and public aided institutions.

Sr. No.	I t e m	Unit	During				
			1961	1971	1979	1980	1981
1	2	3	4	5	6	7	8
1.	Hospitals	No.	3	6	10	10	10
2.	Dispensaries	No.	35	41	48	49	49
3.	Maternity homes	No.	5	5	12	13	13
4.	Primary health centres	No.	11	15	16	16	16
5.	Doctors	No.	64	96	274	269	270
6.	Nurses	No.	NA	316	563	678	676
7.	Beds	No.	687	905	1472	1626	1657
8.	Indoor patients treated	No. in '000'	23	84	62	59	72
9.	Outdoor patients treated.	No. in '000'	585	901	1562	1623	1675

It is seen from the above figures that the position of all types of medical institutions improved considerably within a period of 20 years. The increase in respect of no. of doctors, nurses and beds was quite significant. With the increase in medical facilities, no. of patients treated also recorded appreciable increase.

3.18 Education

The information regarding the educational facilities available in the district is given in the below mentioned table.

Table No.14

Educational facilities in Solapur district.

Sr. No.	I t e m	Unit	Years				
			1960-61	70-71	79-80	80-81	81-82
1	2	3	4	5	6	7	8
<u>1. Primary education</u>							
	a) Institutions	No.	1569	1817	1899	1900	1896
	b) Enrolment	No. in'000'	230	324	386	363	375
	c) Teachers	No.	5782	8745	10570	10441	10285
<u>2. Secondary education</u>							
	a) Institution	No.	96	195	228	230	237
	b) Enrolment	No. in'000'	27	61	101	109	118
	c) Teachers	No.	1023	2327	3649	3816	4005
<u>3. Higher education</u>							
	a) Institution	No.	6	18	17	17	17
	b) Enrolment	No. in'000'	3	13	19	20	19
	c) Teachers	No.	141	506	587	644	739

From the above table it is clear that there had been considerable increase in the educational facilities in the district over a period of 21 years.

In order to study availability of teachers in comparison with the pupils studying in different categories of education, teacher and pupil ratios in respect of primary, secondary and higher education are given in the following table.

Table No.15

Ratios of Teacher and Pupil, and Ratios of Institutions

I t e m	Years				
	1960-61	1970-71	1979-80	1980-81	1981-82
1	2	3	4	5	6
<u>1. Teacher and pupil ratio</u>					
a) Primary	40	37	36	35	36
b) Secondary	26	26	28	28	29
c) Higher	21	26	23	23	25
<u>2. Institutions</u>					
Secondary/Primary	14	9	8	8	8
Higher/Secondary	20	13	9	10	10

It is observed from the above figures that there was improvement in respect of availability of teachers in comparison with the students in case of primary education. In respect of secondary education, however, no. of teachers did not increase in proportion to in enrolment of students over a period of 21 years. No definite trend was seen in respect of higher education.

3.19 Banking

The data regarding no. of banking offices in the district and no. of households served by each banking office are given in the following table for different years.

Table No.16

Banking facilities in Solapur district.

I t e m	Years				
	1961	1971	1978	1979	1980
1. No. of banking offices at the end of the year.	50	96	213	244	256
2. No. of households served per banking office.	6954	4059 (x)	188	1598 (x)	1523 (x)

(x) Based on no. of households as per 1971 census.

The above figures reveal that there had been considerable expansion in banking offices over a period of 19 years after 1961 and as a result the ratio of no. of households served by each bank reduced from 6954 to 1523 during the above reference period.

3.20 Transport and communication

The transport and communication facilities play an important role in the process of planned economic development because these facilities provide a vital media both for exchange of and growth in social and economic activities. . Attempts are being made in development plans to develop these facilities. Railways and roads are the prime means of transport in Solapur district. The rail length in the district has not changed considerably ^{since} long. However, the road length has undergone considerable change since March 1961. The road length per 100 km. of the geographical area of the district was 14.0 km. at the end of March 1961. The same increased to

21.4 at the end of March 1971 and 60.0 km. at the end of March 1982.

The postal and telegraph facilities also registered a remarkable progress during the period from 1961-62 to 1981-82 as no. of post offices and telegraph offices increased from 282 and 22 respectively in 1960-61 to 508 and 101 in 1981-82.

3.21 Prices

Since November 1962 the retail prices of important commodities are being collected by the District Statistical Organizations from the each district headquarter on every Friday. The following table shows the average prices of some important commodities collected at Solapur city for the years 1963, 1971 and 1979 to 1981.

Table No.17

Trends of the prices of important commodities at Solapur City.
(in 0.00 Rs.)

Sr. No.	Commodity	Unit	Average retail price per unit for				
			1963	1971	1979	1980	1981
1	2	3	4	5	6	7	8
1.	Rice(Medium)	kg.	0.71	1.43	2.37	2.68	3.09
2.	Wheat (Medium)	kg.	0.58	1.21	1.84	2.17	2.48
3.	Jawar (White)	kg.	0.48	0.88	1.45	1.72	2.26
4.	Grandal	kg.	0.58	1.29	2.93	4.13	5.19
5.	Turdal	kg.	0.91	1.86	4.92	4.94	5.35
6.	Sugar (D)	kg.	1.19	1.98	2.76	6.84	6.70
7.	Cur	kg.	0.98	1.42	2.22	3.95	4.15
8.	Groundnut oil	kg.	1.85	4.42	9.22	10.70	14.82
9.	Vanspati(loose)	kg.	3.59	6.32	11.56	12.98	15.41
10.	Potato	kg.	0.48	0.90	1.39	2.16	1.90
11.	Dry chillies	kg.	2.66	4.79	8.27	7.56	11.73
12.	Tea (leaf)	kg.	7.31	12.21	21.58	24.20	23.68
13.	Kerosene	Litre	0.48	0.58	1.38	1.50	1.64
14.	Shirting cloth	Metre	1.45	2.02	4.65	5.03	7.96
15.	Cigarette	10 no.	0.34	0.65	1.16	1.10	1.10
16.	Washing Soap(501	Bar	1.52	2.14	3.17	4.34	4.60

It will be seen from the above table that there had been rising trend in prices of almost all essential commodities.

since 1963. The price rise in respect of certain commodities like gramdal, groundnut, oil, vanaspati, etc. was quite significant.

In this connection it may be noted that the above prices for the given commodities are restricted to only one quotation and that too from only one selected shop from the district headquarter. Hence the averages shown for individual commodities cannot be said to be fully representative. But the above data may, however, be useful as a broad indicator of the trend in retail prices.

The consumer price index for working class is worked out by the Commissioner of Labour. The same for Solapur centre reached the mark of 499 in 1981-82 with the base year as 1960.

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C H A P T E R No. IV

Annual plan 1981-82

4.1 Introduction :- The Government of Maharashtra adopted the policy of District Planning from the Fifth Five Year Plan with two main objectives viz., (i) Removal of the inter-district and intradistrict imbalances in development, and (ii) To insure that the district will be given an opportunity to attain full development having regard to their potential, available manpower and other resources.

With a view to providing proper planning machinery at the district level for formulating development plans for each district in the context of the decision of Government to adopt the district as basic unit of planning, District Planning and Development Council has been constituted for each district by amalgamating District Planning Boards and District Development Consultative Councils constituted in the year 1972. On this body, representation is given to the elected representatives of the people in the Parliament and State Legislature as also of the local bodies, viz., The District Central Co-operative Bank, the Land Development Bank, the Lead Bank of the District, which is the Bank of India, the Regional Development Corporations, Zilla Parishad and the Divisional Commissioner, etc. Besides, non-official members representing various interests such as industry, trade and commerce, universities and Social Welfare are appointed by Government. The Minister in charge of the district is the Chairman, other ministers if any belonging to the district and the Divisional Commissioner of the Division are the vice Chairmen of the District Planning and Development Council. The Collector of the District is Member-Secretary of the D.P.D.C.

The D.P.D.C. has been entrusted with the functions of giving guidelines to various implementing agencies at the district level in the task of formulation of plan and ensuring co-ordination between various implementing agencies including the Zilla Parishad. The day-to-day task of overseeing implementation of the annual plans is entrusted to a smaller committee consisting of some of the members of

the D.P.D.C. The Chairman and Vice-Chairman of the committee are the same as that of the council. The secretarial work is however entrusted to the District Planning Officer.

The D.P.D.C. has to meet twice a year mainly to review the progress of plan at the end of the year and to finalize and approve the Annual Plans of the District. The Executive Committee of the council is required to meet once in a month (1) to review monthly progress of plan schemes, (2) to identify the reasons for shortfall in financial and physical achievements, (3) to suggest measures for expeditious implementation of the programmes and (4) to propose reappropriation for approval of Government on the basis of proposals put up by the Member Secretary. The Committee has also been empowered to consider new schemes or works for inclusion in the District Annual Plan in case it is found necessary.

4.2 Annual Plan 1981-82 :- The year 1981-82 will be the second year of the Sixth Five Year Plan, which covers a period from 1980-81 to 1984-85. A brief review of the progress of Annual Plan for 1981-82 is taken in the following paragraphs.

The Government had originally approved plan outlay of Rs.1346.80 lakhs for the district level plan schemes for 1981-82. The major group-wise distribution of this outlay is as under. The similar data for the year 1980-81 is also presented for the purpose of comparison.

Table No.1

Distribution of original outlays

Sr.No.	Major sector group	Outlays (Rs. in lakhs)	
		1980-81	1981-82
1	2	3	4
1.	Agriculture and allied services including EGS and co-operation.	527.88 (53.17)	625.06 (46.41)
2.	Irrigation and power.	98.10 (9.88)	140.20 (10.41)
3.	Industry, mining, transport and communications.	97.99 (9.87)	102.31 (7.60)
4.	Social and community services.	268.82 (27.08)	479.23 (35.58)
Total		992.79 (100)	1346.80 (100)

Note:- The figures in brackets indicate percentages to total outlay.

The above figures indicate that the outlay for 1981-82 was increased by about Rs.354 lakhs recording an increase of about 36 per cent over the outlay approved for the previous year. Analysis of sectorial allocations reveals that the provisions for Agriculture and allied services including EGS, Co-operation and community development were decreased from 53% to 46% from 1980-81 to 1981-82. Certain schemes such as Drought Prone Areas Programme and Integrated Rural Development Programme were included for the first time under the major sector Agricultural and allied services. The sectors viz. irrigation and power and industry, mining got more or less the same allocations. The share of social services indicators increase of about 8 per cent over the previous year.

During the course of the year, the District Planning and Development Council made readjustments in the plan outlay by considering the revised proposals of budget provisions of the plans made by the implementing officers and as such the information regarding the revised plan outlays vis-a-vis actual expenditure incurred during the years 1980-81 and 1981-82 is shown in the following table.

Table No.2

Revised outlays and actual expenditure in the annual plans for 1980-81 and 1981-82 (Rs. in lakhs).

Sr. No.	Sector	1980-81		1981-82	
		Revised outlay	Expenditure	Revised outlay	Expenditure
1	2	3	4	5	6
1.	Agriculture including EGS and allied services	521.86 (100)	838.55 (160.7)	585.76 (100)	923.03 (157.6)
2.	Co-operation	0.86 (100)	0.86 (100)	20.92 (100)	19.30 (92.3)
3.	Irrigation and power	101.10 (100)	111.25 (110.0)	140.20 (100)	131.15 (93.5)
4.	Industry and mining	36.37 (100)	34.23 (94.1)	50.38 (100)	44.26 (87.8)
5.	Transport and communications	62.19 (100)	56.44 (90.8)	61.87 (100)	65.56 (105.9)
6.	Social services	272.50 (100)	272.50 (100)	540.42 (100)	478.65 (88.6)
7.	Total	994.88 (100)	1313.86 (132.1)	1399.55 (100)	1661.95 (118.7)

(Note :- The figures in brackets indicate percentage of expenditure to revised outlays of the corresponding sector.)

It is seen from the above table that during 1981-82 expenditure exceeded the outlay in case of agriculture including EGS. and allied services and transport and communications. The total expenditure also recorded increase over and above the provisions made in both the years. The expenditure was less as compared to the outlay in case of co-operation, irrigation and power, industry and mining and social services. The percentage of expenditure under agriculture was high mainly due to excess expenditure under the employment guarantee scheme. The total provision of Rs.200 lakhs under the EGS. was exceeded by about 293 percent due to the expenditure of Rs.586.66 lakhs.

The percentage of total expenditure during 1981-82 was rather low in comparison with the expenditure during the year 1980-81.

The following table gives percentage distribution of the total expenditure incurred on different major heads of development during the years 1980-81 and 1981-82.

Table No.3

Percentage distribution of total expenditure.

Sr. No.	Major head of development	Annual plans	
		1980-81	1981-82
1	2	3	4
1.	Agriculture and allied services	63.81	55.54
2.	Co-operation	0.07	1.16
3.	Irrigation and power	8.47	7.89
4.	Industry and mining	2.61	2.66
5.	Transport and Communications	4.30	3.95
6.	Social services	20.74	28.80
Total Rs.		100.00	100.00

The above table reveals that the percentage share of agriculture, etc. and irrigation and power in 1981-82 has decreased as compared to the respective percentages in previous year. The social services registered an increase of about 8 percent.

4.3 Physical achievements :- The details of physical achievements under different plan schemes are given in table no.11.2 in part II of this publication. However, a brief review of the

important achievements under sub-heads of development of plan schemes during the year 1981-82 is taken in the following paragraphs.

I. Agriculture and allied services including Employment Guarantee Scheme :- This major sector consists of the sub-heads of crop husbandry, minor irrigation, soil and water conservation, command area development and ayacut development, animal husbandry, dairy development, fisheries, forests, employment guarantee scheme, drought prone areas programme and integrated rural development programme. Information regarding major physical achievements is as under.

(i) Crop husbandry :- Against the annual target of 150 gobar gas plants, only three plants were erected. The achievement was less due to poor response from the Khadi and Village Industries Board. Achievement under the scheme of subsidy for purchase of plant protection equipments was also poor due to less demand from the Agricultural Development Officer and subsidy for only 68 plant protection equipments was distributed against the target of 1000 equipments. Performance under the scheme of intensive oil seeds development programme, however, was satisfactory. As against the annual target of distribution subsidy for an area of 8500 hectares of summer season crops subsidy has been granted for an area of 15647 hectares of summer crops. The annual target of an area of 1200 hectares of seed of summer groundnut was exceeded and subsidy was distributed for an area of 1269 hectares of summer ground nut. Achievements under scheme of subsidy to small farmers for purchase of fertilizers were slightly less covering 11407 beneficiaries as against the target of 12000 beneficiaries. Progress in respect of distribution of subsidy for seeds under the scheme of intensive production of pulses was especially noteworthy. The target of 1239 quintals of seeds was exceeded and the achievement was of 19150 quintals of seeds.

(ii) Minor Irrigation :- A target of 3 lift irrigation schemes under the local sector was, fully achieved and schemes were completed during the year. Similarly, the target of 33 minor irrigation works under the state sector was also fully achieved. However, target of one co-operative lift irrigation scheme could not be achieved for want of technical and administrative approval.

(iii) Soil and water conservation :- Information regarding annual targets and achievement under the scheme is given

below in a tabular form.

Table No.1

Achievements under soil and water conservation				
Sr. No.	Items	Unit	1981-82	
			Target	Achievement
1	2	3	4	5
1.	Contour bunding	hectare	5000	5033
2.	Nalla bunding works completed			
	a) Old works	no.	395	397
	b) New works	no.	290	297
3.	Reclamation of mater lagged area.	hectare	300	306
4.	Area to be maintained	-do-	1000	7495
5.	Flood contral	-do-	-	154
6.	land levelling	-do-	160	30

The above table indicates that the annual targets were exceeded in case of almost all the schemes.

iv) Animal husbandry :- Annual target of distribution of 800 cockereles was exceeded and 862 cockerels were distributed. However, only 159 sheep units could be established on district level against the annual target of 300 units under the SLPP. Targets of supply of medicines to 22 veterinary dispensaries and 42 aid centres was fully achieved.

v) Dairy development :- Under this programme 56 dairy co-operative societies were provided financial assistance thus achieving the annual target. The target of financial assistance for transport of 27 dry pregnant buffalows was exceeded and 28 dry pregnant buffalows were transported. There was cent percent achievement under the scheme of financial assistance for rearing crossbred heifers and 50 crossbred calves were assisted under this scheme.

vi) Fisheries :- The animal target of training 10 youths in fishing occupation was completely achieved. The achievement under the scheme of stocking of carp fry was, however, less. As against, the target of 15.00 lakh carp fry, only 12.72 lakh carp fry were stocked. The target of fish catch of 100 tonnes was however exceeded and there was fish catch of 120.80 tonnes.

The annual target of supply of nylon twine was also exceeded and 1060 kg. of nylon twine was distributed as against the target of 1050 kg.

vii) Forests :- Annual target of plantation of 3000 plants under the scheme of a tree for a child was fully achieved. Similarly, the target of 20 beneficiaries, to be covered under afforestation of demunded forests through poor and unemployed persons was also completely fulfilled. However, a provision of Rs.800 lakh remained unutilised in respect of the scheme of social forestry.

viii) Employment Guarantee Scheme :- The detailed information in respect of various activities carried out under this scheme is given in table no.5.7 in part II of the Abstract. In all 714 works were in progress at the end of the year. Employment to the extent of 128.55 lakh mandays was generated due to execution of the works. Expenditure of Rs.7.39 crores was incurred on the EGS. works.

ix) Integrated rural development programme :- As against the target of assisting 8989 beneficiaries, 6225 persons were assisted under the programme. The target of assistance to one society was, however, completely achieved.

II. Co-operation :- Financial assistance for various purposes was given to different co-operative societies. The information about such major assistance has been given in the following table.

Table No.2

Co-operative societies assisted.

Sr. No.	I t e m	No. of societies assisted during 1981-82	
		Target	Achievement
1	2	3	4
1.	Managerial subsidy for farmer's service societies.	3	3
2.	Managerial subsidy to primary consumer's stores in urban areas.	34	34
3.	Managerial subsidy for distribution of consumer's articles in rural areas.	22	22
4.	Share capital for distribution of consumer's articles in rural areas.	14	14

Table No.2(Contd.)

1	2	3	4
5.	Assistance to labour contract societies for -		
	a) Managerial subsidy loan for	25	25
	b) Purchase of shares	18	18
	c) Loans and subsidy for boats and equipments	20	20
	d) Share capital	126	126
6.	Interest subsidy for small farmers	140	140

III. Irrigation and power :- Two medium irrigation projects, viz. Hingani Pangaon and Jawalgaon, both in Barshi tahsil, were in progress. One additional medium project, viz. Bori (Karnur) in Akkalkot tahsil, was started during the year under reference.

Achievements under the sector of power development are indicated in the following table.

Table No.3

Programme of electrification

Sr. No.	I t e m	Unit	1981-82	
			Target	Achievement
	2	3	4	5
1.	Normal development			
	a) Connections to domestic consumers.	no.	10,000	8031
	b) Connections to small-scale industries.	no.	460	439
	c) Connections to agricultural pumps.	No.	1000	608
2.	System improvement			
	a) High tension lines	km.	8.00	17.65
	b) Low tension lines	km.	16.00	10.23
	c) Additional transformers	no.	20	31
	d) Increase in capacity	no.	12	7
3.	Rural electrification			
	a) Villages electrified	no.	31	32
	b) Agricultural pumps	no.	-	-
4.	Electrification of Harijan basties.	no.	80	99

IV. Industry and mining :- Most of the schemes under this programme are implemented through the District Industries Centre. The progress under various schemes has been shown in the following table:-

Table No.4

Physical achievements under Industries

Sr. No.	I t e m	Unit	1981-82	
			Target	Achievement
1	2	3	4	5
1.	Financial assistance to small scale industries under SAI Rules- (Interest subsidy) loans - Beneficiaries	no.	51	51
2.	Development of M.I.D.C.	no.	1	1
3.	Seed money assistance to educated unemployed persons. (Beneficiaries)	no.	438	438
4.	Training programme for educated unemployed persons.	no.	325	276
5.	Development of handloom societies-assistance for-			
	a) Share	no.of societies	-	10
	b) Loan for purchase of shares	-do-	-	581
	c) Loan for tools and equipments	-do-	-	2
	d) Grant-in-aid	-do-	-	2
	e) Grant-in-aid for interest	no.of banks	-	2
	f) Grant-in-aid for saving fund	no.of members	-	1045
	g) Grant-in-aid for sales depots.	no.of institutions.	-	2
6.	Assistance to industrial co-operative societies.	no.of institutions.	17	17

V. Transport and communications :- Under the scheme of district roads, three old works of bridges were in progress during the last year. Out of them, the work of approach roads of the bridge on Belwan nala on Nazare-Atpadi road in Sangole tahsil was completed in all respects. The remaining two works i.e. a bridge on Seena river on Madha-Wairag road in Madha tahsil and a bridge on Man river in Sangole tahsil on Sangole-Kadlas major district road were in progress. Six new works were under taken during the year under reference and their preliminary works were in progress.

Under local sector, seven works of improvement of roads and three C.D. works were in progress. Under the scheme of minimum needs programme 4 works of roads and one C.D. work were completed and 5 works were in progress. A target of completion of road length of 9.80 k.m. was set under the scheme of special programme of rural roads. Out of it, a road length of 9.00 km. was completed. Out of 31 C.D. works under the above programme, 25 works were completed.

VI. Social and community services.

(i) General education :- The programme includes various schemes pertaining to primary, secondary and higher education, teachers' training, physical education and other educational programmes. Information regarding important items of achievements is given in the following table.

Table No.5

Physical achievements under general education				
Sr. No.	I t e m	Unit	1981-82	
			Target	Achievements
1	2	3	4	5
<u>Primary Education</u>				
1.	Upgradation of single teacher primary schools.	no.	50	50
2.	Attaching standards V-VII of primary schools to secondary schools.	no.	26	26
3.	Non-formal education programme for the age-group 9 to 14 classes.	no.	67	59
4.	Special facilities to the students belonging to ST/SC in primary schools- students.	no.	2800	2800
<u>Secondary education</u>				
5.	Development and expansion of non-Government secondary schools (additional divisions)	no.	292	292
6.	Book banks- student beneficiaries.	no.	3486	3486
<u>Teachers' training</u>				
7.	Training of teachers for NCERT syllabus - teachers.	no.	7	7

Table No.5 (Contd.)

1	2	3	4	5
8. Adult education				
a) Centres		no.	30	30
b) Liabraries		no.	85	85
Physical education, sports etc.				
9. Establishment of rural sports centres				
		no.	11	11
10. Stipend to wrestler trainees				
		no.	25	25
11. Award of scholarships to budding wrestlers				
		no.	18	18
Other educational programme				
12. Educational concessions to economically backward class students.				
		no.	1000	1000
13. Institution of merit ship at post S.S.C.level for educated backward class students.				
		no.	96	96

It is clear from the above information that progress of all the above quoted schemes can be stated as satisfactory,

ii) Art and Culture :- Thirty three already assisted liabraries and 20 new liabraries were assisted under the scheme of grant-in-aid to public liabraries.

iii) Technical education :- Against the annual target of 375 books, 386 books were purchased under the scheme of establishment of book banks in government polytechnics. Four hundred and eighty books were distributed against the target of 500 under the scheme of development of liabraries in government polytechnics. Thirty students, against the annual target of 30, were admitted in the course of civil engineer Assistant's course.

iv) Health :- Two buildings of primary health centres were completed under the scheme of primary health centres - backlog of construction works. About 2.91 lakh patients of malarial were examined under the scheme of national malarial control programme.

v) Water supply and sanitation :- Three old piped water supply works and four new water supply schemes were in progress under the scheme of Government water supply and sanitation scheme. Out of 5 continuing works of piped water supply schemes, one work of Sangola water supply scheme i.e. emergency temporary

scheme was completed and the remaining four schemes were in progress under municipal water supply and sewerage scheme. Twenty nine piped water supply schemes were undertaken from state sector under rural water supply scheme. Sixty three schemes were undertaken as centrally sponsored schemes for rural water supply scheme. Three works were undertaken through the local sector. As against the annual target of 85 drinking water wells, only 26 wells were completed under the scheme of construction of wells (simple measures). The scheme of boring operations of G.S.D.A. was in progress as against the target of 364 bore wells, 482 bores wells were dug and out of these wells 438 bores wells were successful.

vi) Housing :- As per the target the scheme of extension of village gaothan and provision of house sites was to be implemented in 11 villages. However the same was implemented only in 6 villages. A target of 1610 huts was set under the scheme of provision of house sites to landless workers in rural areas and construction of house sites, as against this only 1276 huts could be completed.

vii) Urban development - Four municipal councils were assisted under the scheme of financial assistance for implementation of development schemes. Physical achievements under the scheme of environmental improvement in slum areas are noted below:-

Table No.6

Physical achievements under slum improvement scheme

Sr. No.	I t e m	Unit	1981-82	
			Target	Achievement
1	2	3	4	5
1.	Construction of road	Sq.mt.	1920	2500
2.	Construction of gutters	mt.	5665	1300
3.	Construction of latrines	no.	152	38
4.	Provision of street lights	no.	66	-
5.	Provision of water taps	no.	66	12

viii) Labour and welfare of labour :- The annual target of 96 additional seats was fully achieved under the scheme of consolidation and making deficiencies good in I.T.I. at Solapur. In all 952 educated unemployed persons were benefitted due to

implementation of the scheme of honorarium to educated unemployed persons for part-time employment. In all 3176 persons were assisted under the sanjaya Gandhi Swavalamban Yojana.

ix) Welfare of backward classes:- The progress under this sub-head is additive to the development programme under other sectors which directly or indirectly benefit the backward classes. Important physical achievements under the sub-head are indicated in the following table.

Table No.7

Physical achievements under welfare of backward classes.

Sr. No.	I t e m	Unit	1981-82	
			Target	Achievement
1	2	3	4	5
1.	B.C., S.T. and D.N.T. students benefitted by way of grant of tuition and examination fees.	no.	9500	8176
2.	Students benefitted under the scheme of post S.S.C. scholarships.	no.	600	600
3.	Grant-in-aid to Balwadies.	no.	260	269
4.	Construction of irrigation wells- Beneficiaries.	no.	10	10
5.	Subsidy and loan to B.C. agriculturists for development of land, purchase of fertilizers and equipments - Beneficiaries.	no.	64	64
6.	Financial assistance to co-operative housing societies of B.Cs.			
	a) Societies	no.	13	13
	b) Beneficiary members	no.	243	243
7.	Financial assistance to individual and group housing for B.Cs. - Beneficiaries.	no.	56	56

x) Social welfare - The annual target of providing the financial assistance by way of grant-in-aid to one voluntary agency for running Juvenile guidance centres was fully achieved. The annual targets of providing assistance to two institutions under the scheme of children in need of care and protection was exceeded by one and three institutions were assisted. The target of 225 children was fully achieved.

xi) Nutrition Programme :- In all 45700 students took the benefit of the scheme of school feeding programme (mid-day meals) No target was set for this programme. The targets of

8400. students and 42 centres under the scheme of integrated child Development scheme were fully achieved.

4.4 Centrally sponsored schemes:- Besides the district level plan schemes, which are financed from the state funds, some centrally sponsored district level schemes were also implemented. Information about expenditure incurred during 1980-81 and 1981-82 is given in the following table.

Table No.8

Major-headwise expenditure on centrally sponsored schemes.
(Rs. in lakhs)

Sr. Major head No.	Expenditure during	
	1980-81	1981-82
1. Agriculture and allied services.	121.97	159.55
2. Industry and power	1.86	2.12
3. Social and community services.	11.39	185.14
Total :-	135.22	346.81

The expenditure under social and community services increased by about 1.74 crores during mainly due to water supply works under rural water supply scheme, which were financed completed by the central government.

Total expenditure on state plan schemes and centrally sponsored schemes, taken together thus works out to Rs.1449.08 lakhs and 2008.76 lakhs during 1980-81 and 1981-82 respectively.

4.5 Physical achievements of centrally sponsored schemes:-

Integrated rural development programme and the drought prone areas programme are important centrally sponsored plan schemes. Various programmes are being implemented under these schemes. Information in respect of major achievements under these programmes is given in the following tables.

Table No.9

Important achievements under integrated rural development programme during 1981-82.

Sr. No.	I t e m	Unit	1981-82	
			Target	Achievement
1	2	3	4	5
	No. of rural households below paurty time benefited under :-			
1)	Irrigation wells	no.	1000	1143
2)	Lift irrigation schemes	no.	16	12107

Table No.9(Contd.)

1	2	3	4	5
3)	Agricultural demonstrations held.	no.	110	46 (5)
4)	Distribution of agricultural implements.	no.	276	-
5)	Distribution of bullock carts/ pair of bulls.	no.	386	65(7)
6)	Distribution of milch animals	no.	1916	796(105)
7)	Grant-in-aid for cross-bred calves.	no.	301	325 (34)
8)	Distribution of goats.	no.	1602	270(208)
9)	Afforestation	no.	65	2200(236)
10)	Beneficiaries under Trysem	no.	410	334(-)
11)	Financial assistance to Rural artisans.	no.	914	207(36)
12)	Financial assistance for small-scale industries and services sector	no.	1100	135(22)

It is seen from the above data that except three schemes viz. Construction of irrigation wells and lift irrigation schemes, Grant-in-aid to cross-bred heifers and afforestation the performance in respect of the remaining schemes was low in comparison with the targets.

Important physical achievements under drought prone areas programme are given below in table No.10.

Table No.10

Important achievements under drought prone areas programme.

Sr. No.	I t e m	Unit	1981-82	
			Target	Achievement
1	2	3	4	5
<u>Agriculture</u>				
1.	Soil Survey	'000' ha.	90	77
2.	Nalla check bunds	no.	147	52
<u>Minor irrigation</u>				
3.	Repairs to old wells	no.	10	2
4.	New wells with electric and diesel pumps.	no.	27	11

Table No. 10 (Contd.)

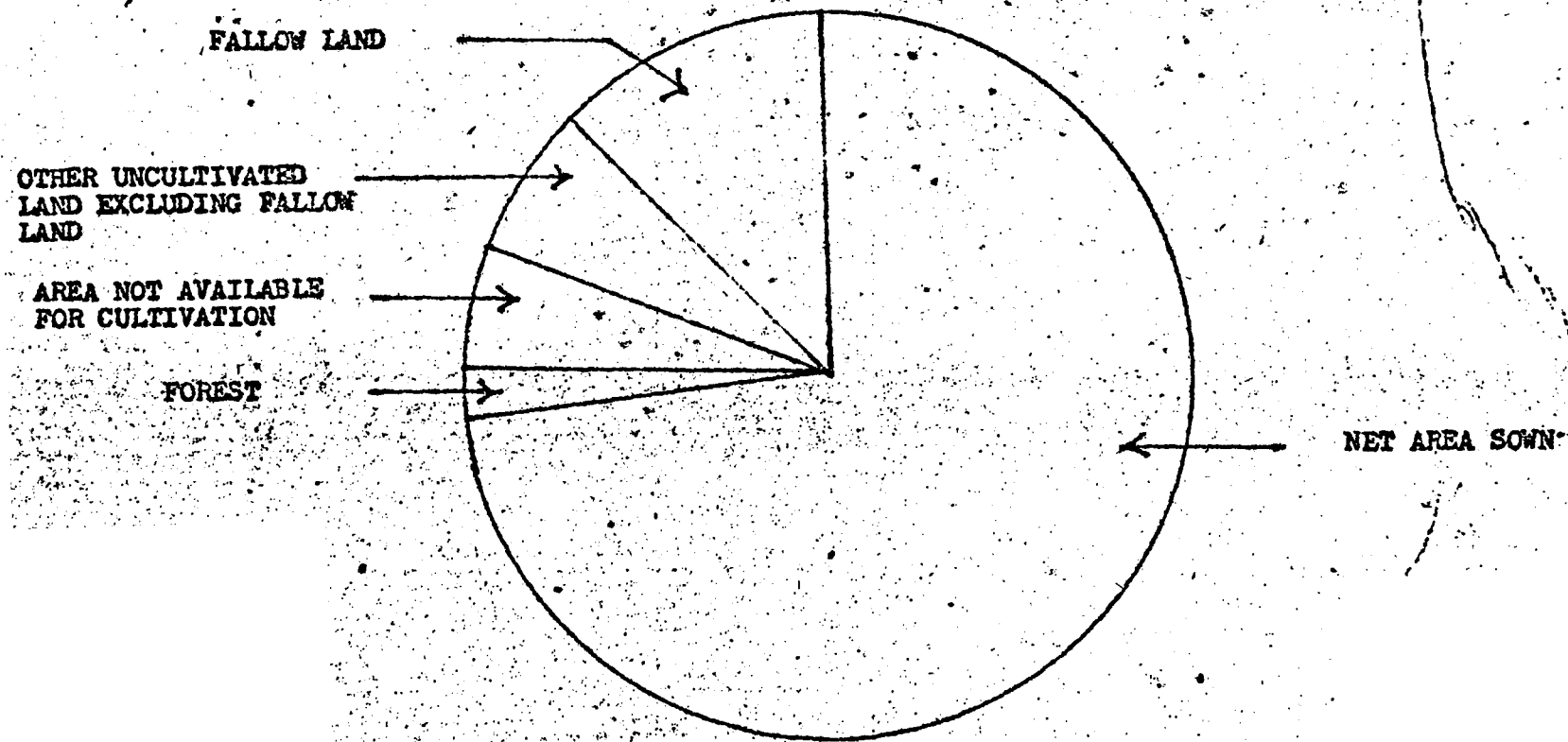
1	2	3	4	5
5.	Supply of pum sets	No.	7	6
6.	Minor irrigation tanks	No.	16	6
	<u>Dry land farming</u>			
7.	Large and Small Demonstrations.	No.	1800	898
	<u>Forestry</u>			
8.	Afforestation	ha.	572	553
9.	Pasture development on public land.	ha.	300	360
	<u>Animal husbandry</u>			
10.	Mobile veterinary units functioning.	ha.	4	4
	<u>Fisheries</u>			
11.	Fish seed production	no.in	18.50	17.00

Table No. 10 (Contd.)

Except two schemes, the progress under the remaining schemes the programme was low as compared to target.

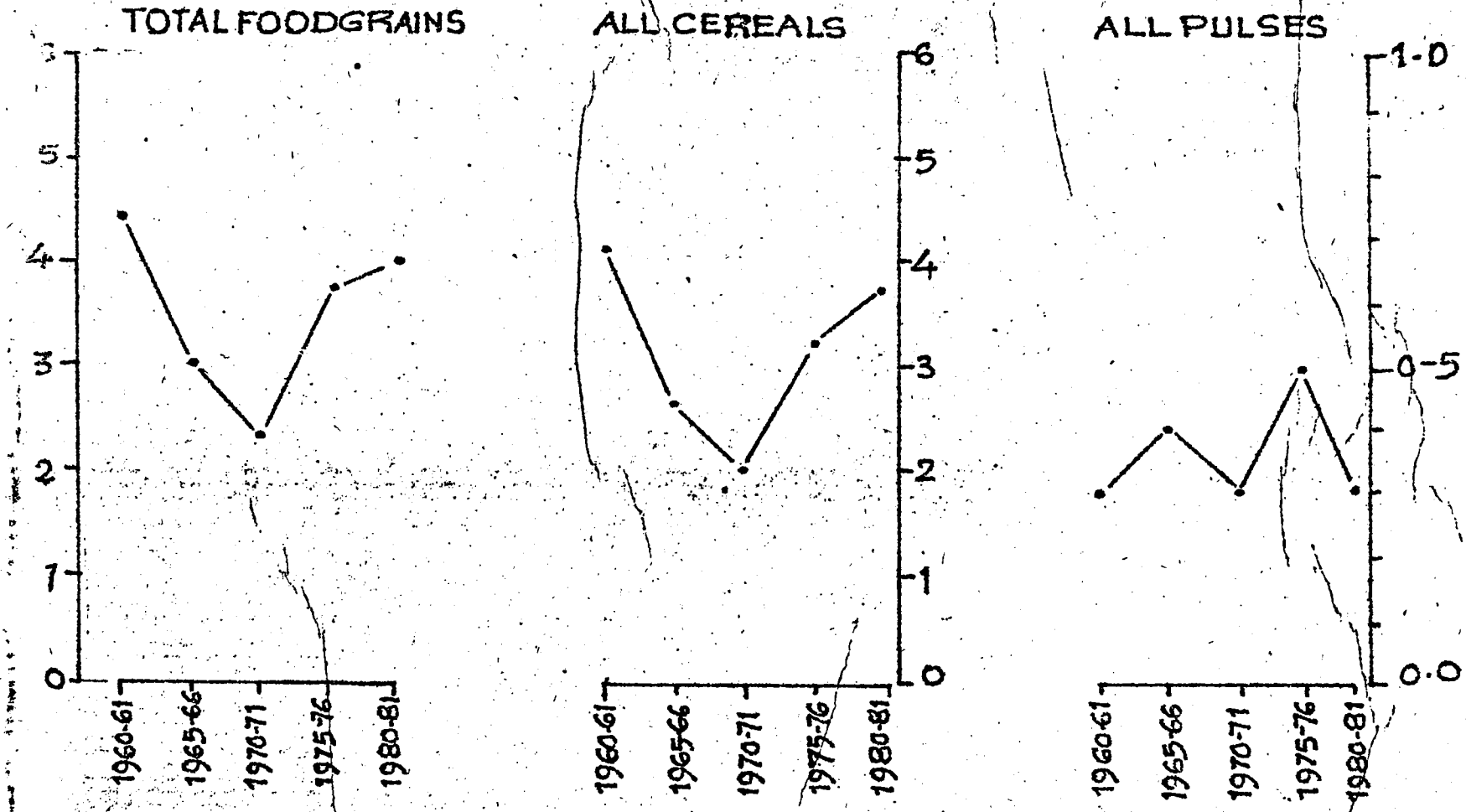
LAND UTILISATION IN SOLAPUR DIST.

1980-81



FOODGRAINS PRODUCTION



SOLAPUR DISTRICT (FIGURES IN LAKH TONNES)

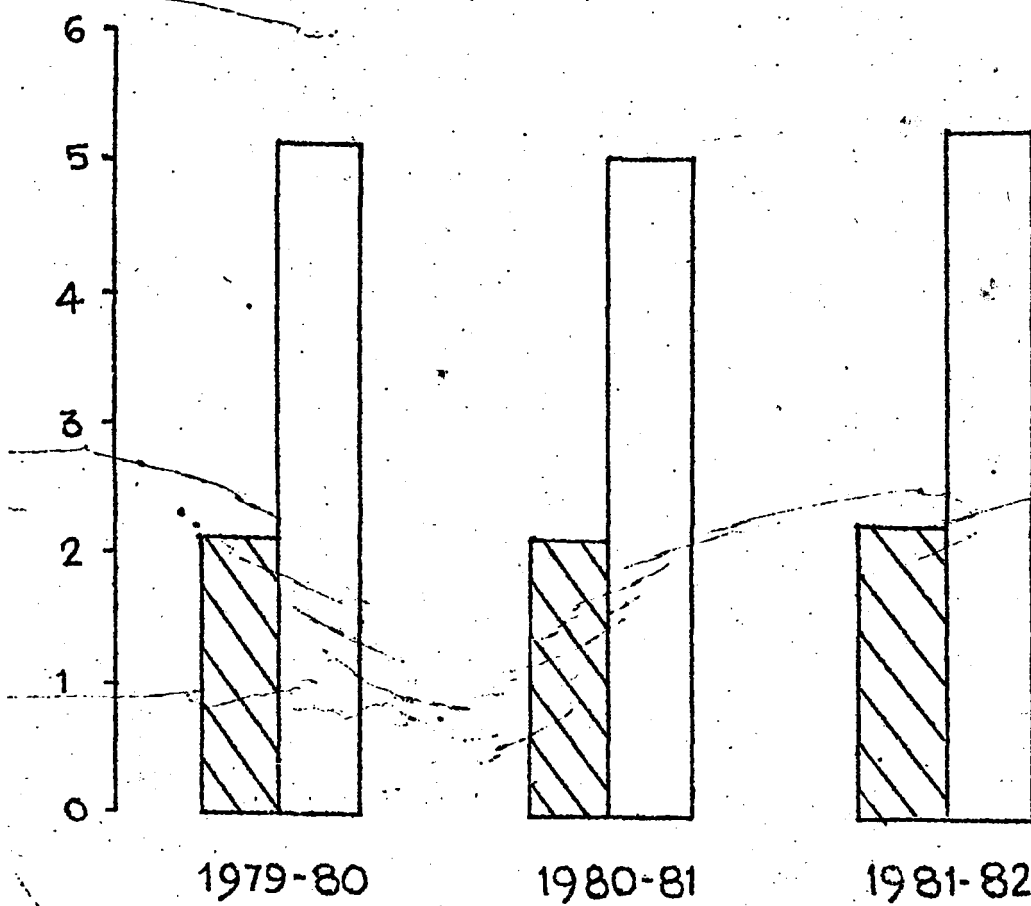


EDUCATION

INSTITUTIONS AND ENROLMENT

SOLAPUR DISTRICT

 NO. OF INSTITUTIONS ('000')
 NO. OF STUDENTS (IN LAKH)



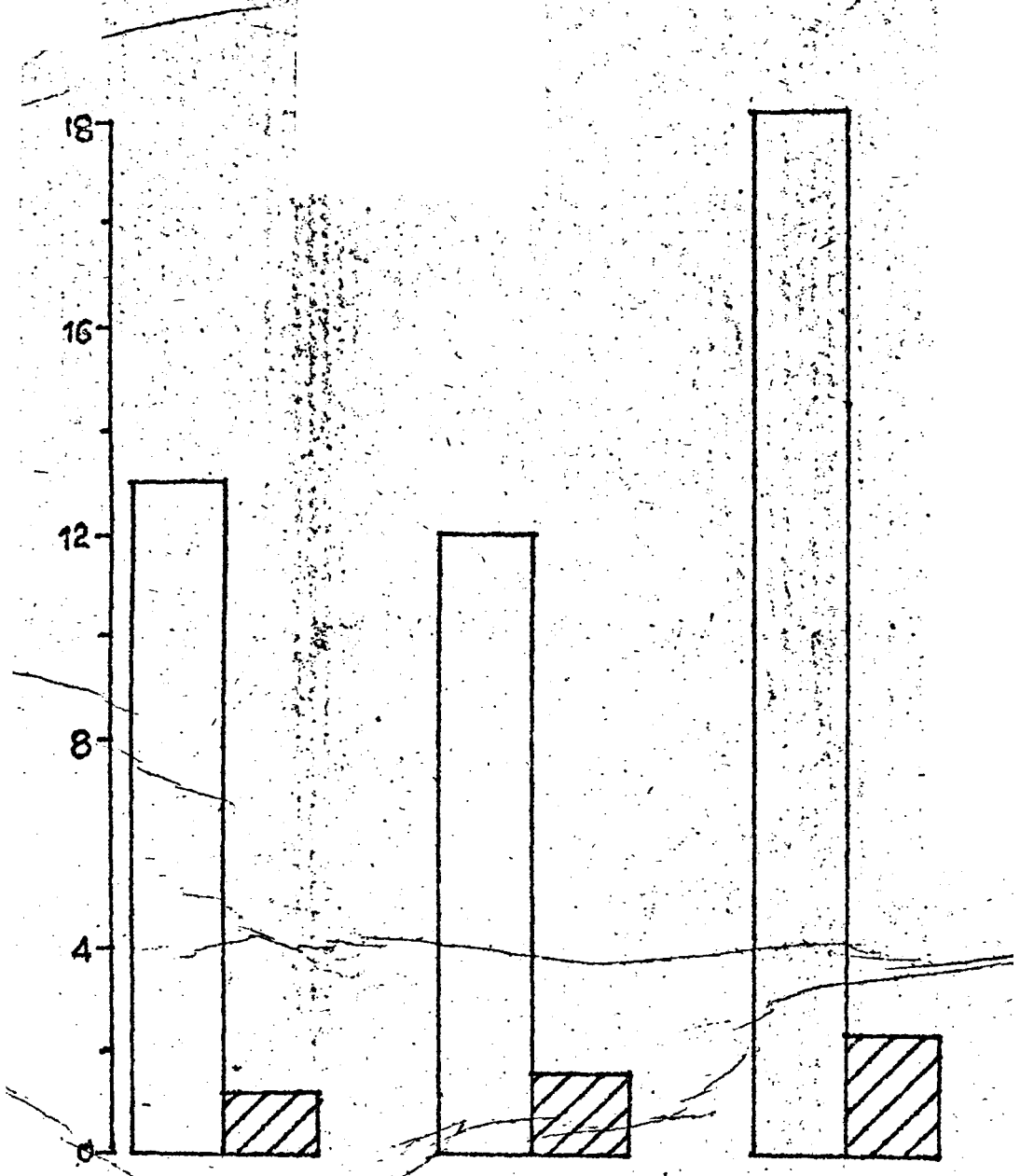
REFERENCE-TABLE NO. 8.4

EDUCATION

NUMBER OF VOCATIONAL & TECHNICAL SCHOOLS

SOLAPUR DISTRICT

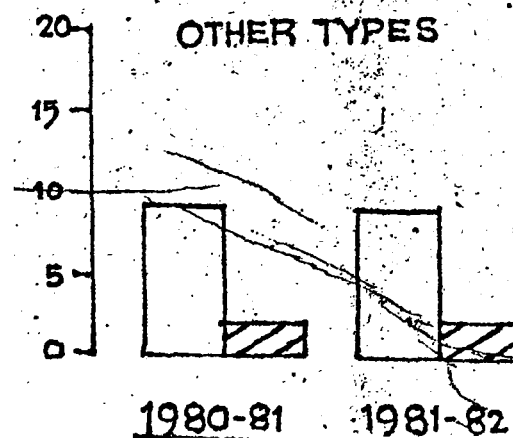
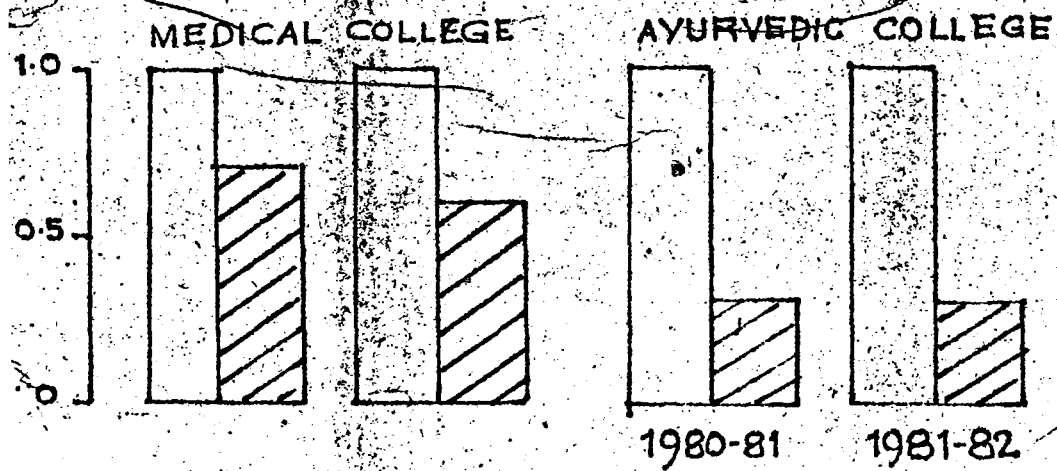
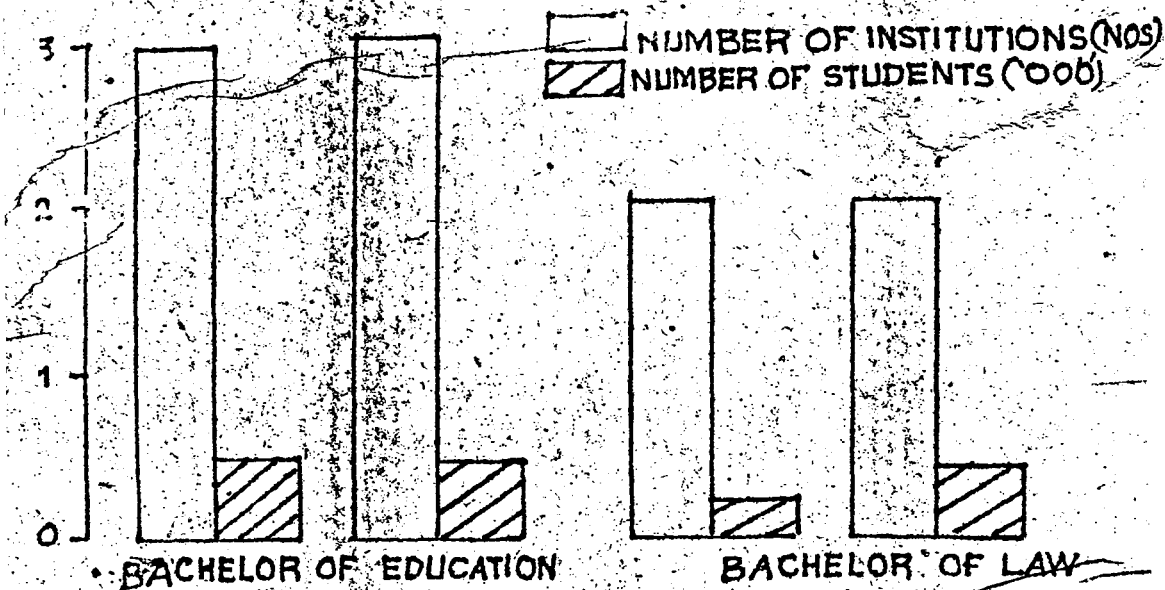
□ NO. OF INSTITUTIONS (NOS.)
▨ NO. OF STUDENTS (000')



EDUCATION (OTHER TYPES)

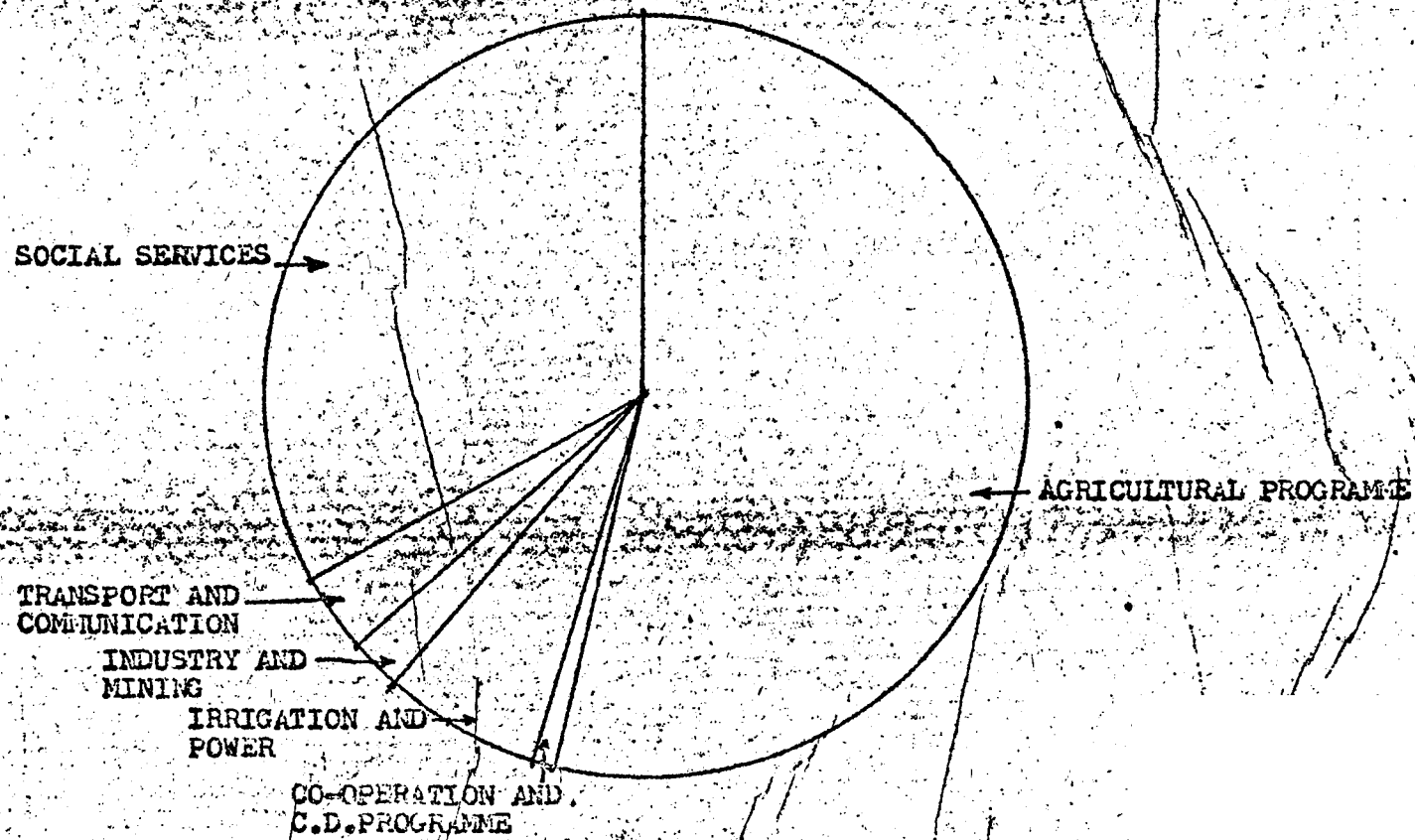
INSTITUTION AND ENROLMENT

SOLARIP DISTRICT



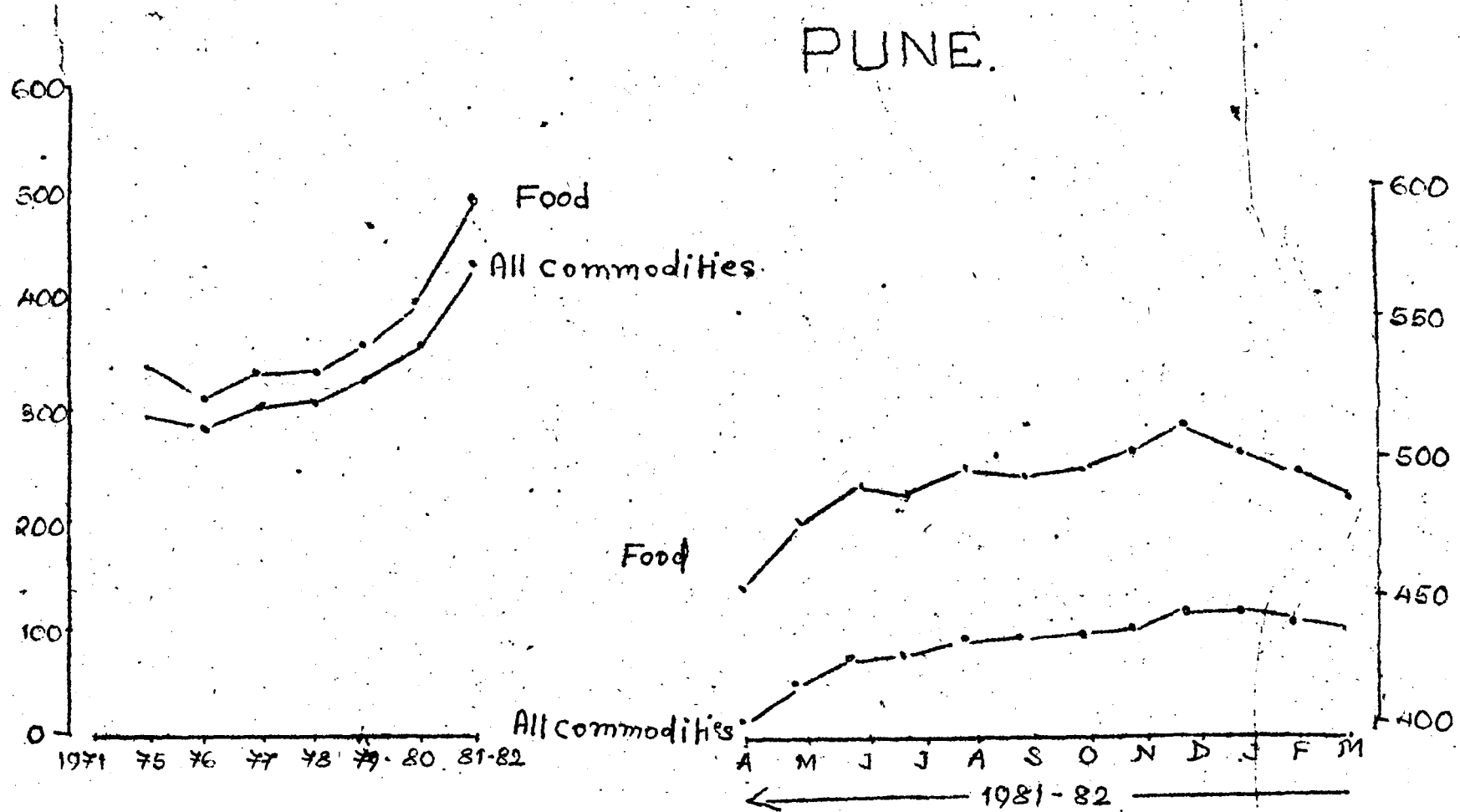
PLAN EXPENDITURE UNDER DIFFERENT HEADS - 1981-82

SOLAPUR DISTRICT



CONSUMER PRICE INDEX NUMBERS FOR WORKING CLASS
 (NEW SERIES) BASE YEAR 1960 = 100.

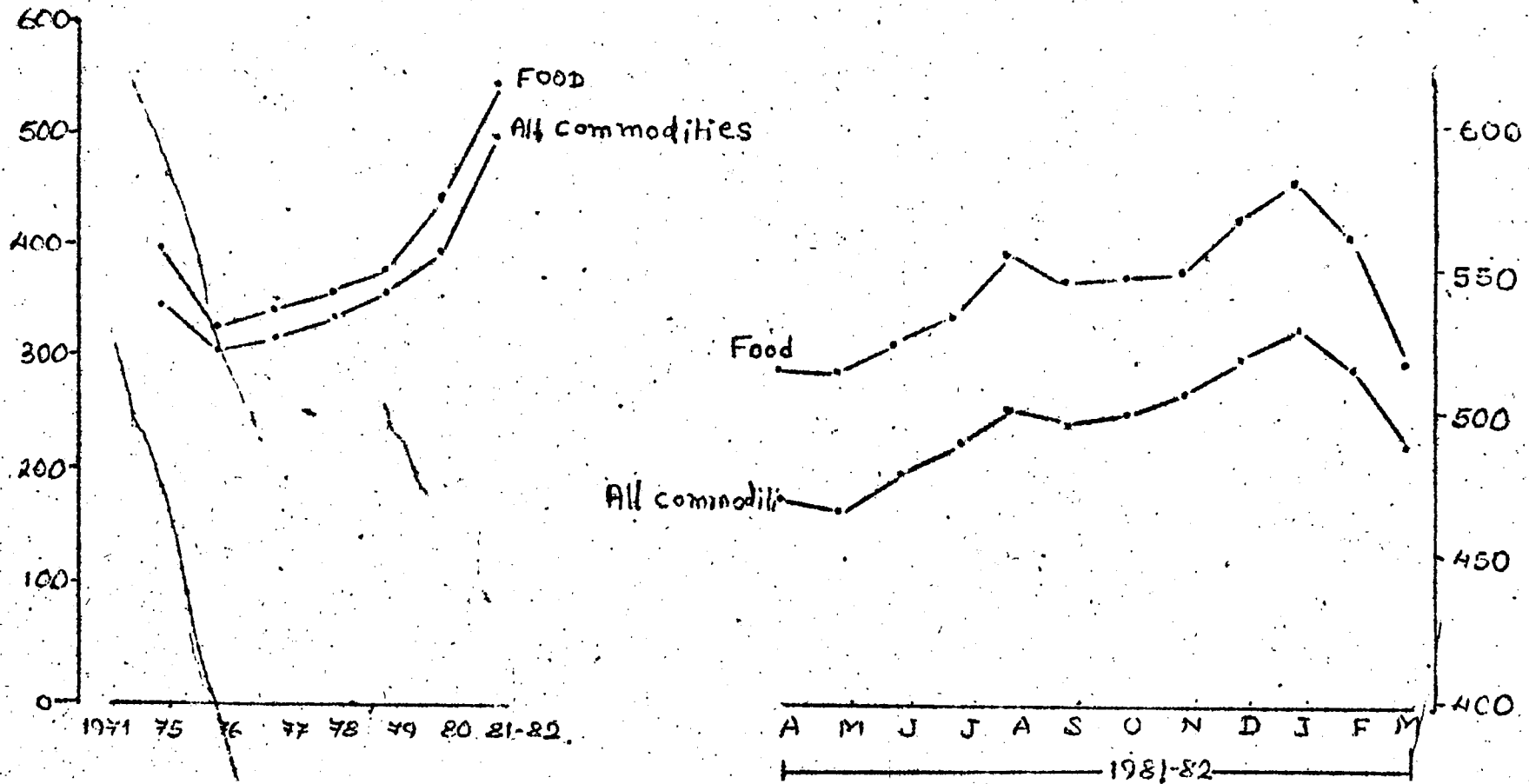
PUNE.



CONSUMER PRICE INDEX NUMBERS FOR WORKING CLASS
(NEW SERIES)

BASE YEAR 1960=100

BOLAPUR



LAND REVENUE IN SOLAPUR DISTRICT

(RS IN '000')



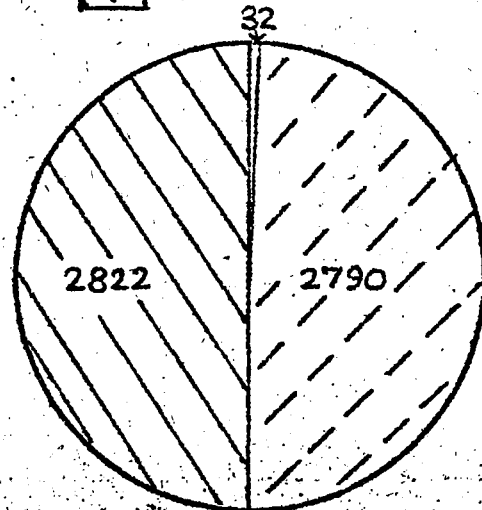
DEMAND



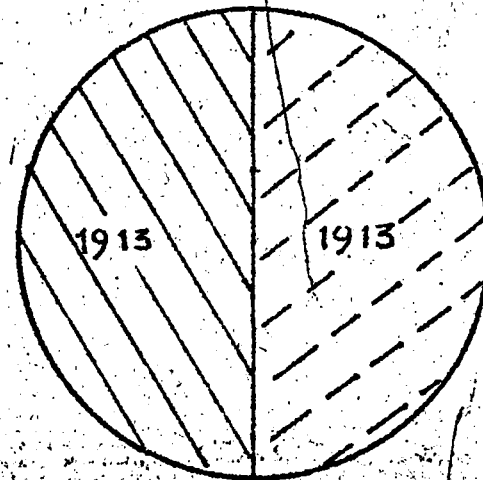
COLLECTION



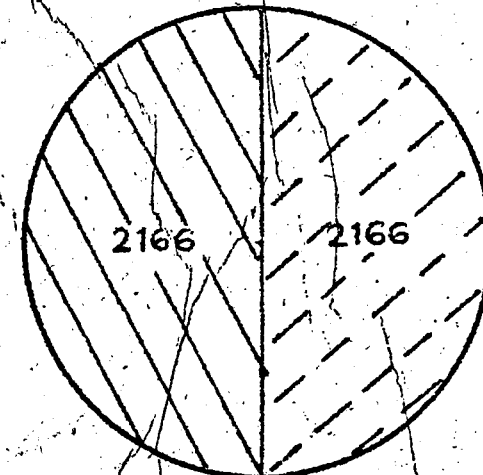
ARREARS



1979-80



1980-81



1981-82

P A R T - II

Statistical Abstract for the year 1981-82

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Table No.1.1

Tahsilwise area, houses and population in 1971 Census in Solapur District.

Sr. District/ No. Tahsil	Total Area in		Popula- tion per sq.km.	No. of villages		No. of Town's	No. of occup- ied resid- ential houses in '000'	No. of house- holds in '000'	Population (in '000')			
	Rural	Urban		Inhabi ted.	Unin habi- ted.				Persons	Males	Females	
1	2	3	4	5	6	7	8	9	10	11	12	13
District	Total	15,021.0	150	948	5	10	3,53	3,90	22,54	11,66	10,88	
	Rural	14,607.0	112	948	5	-	2,69	2,81	16,37	8,44	7,93	
	Urban	414.0	1,489	-	-	10	84	1,09	6,17	3,22	2,94	
1. Solapur North	Total	736.3	662	43	1	1	67	85	4,87	2,54	2,33	
	Rural	713.1	124	43	1	-	15	16	89	46	43	
	Urban	23.2	17,149	-	-	1	53	69	3,98	2,08	1,90	
2. Barshi	Total	1,626.0	162	129	-	1	43	46	2,63	1,36	1,27	
	Rural	1,589.7	126	129	-	-	33	35	2,00	1,03	98	
	Urban	36.3	1,720	-	-	1	10	11	62	33	29	
3. Akkalkot	Total	1,390.3	149	119	2	3	34	36	2,07	1,06	1,01	
	Rural	1,348.5	121	119	2	-	27	28	1,63	84	79	
	Urban	41.8	1,050	-	-	3	7	8	44	22	21	
4. Solapur South	Total	1,195.3	112	80	-	-	22	23	1,33	69	64	
	Rural	1,195.3	112	80	-	-	22	23	1,33	69	64	
	Urban	-	-	-	-	-	-	-	-	-	-	
5. Mohol	Total	1,408.4	101	88	1	-	25	25	1,42	74	69	
	Rural	1,408.4	101	88	1	-	25	25	1,42	74	69	
	Urban	-	-	-	-	-	-	-	-	-	-	

Table No.1.1 (Contd.)

1	2	3	4	5	6	7	8	9	10	11	12	13
6. Mangalvedhe	Total	1,140.9	95	71	-	1	18	19	1,08	56	52	
	Rural	988.6	94	71	-	-	15	16	93	48	45	
	Urban	152.3	99	-	-	1	2	3	15	8	7	
7. Pandharpur	Total	1,303.6	144	83	-	1	27	32	1,88	97	90	
	Rural	1,291.6	104	83	-	-	22	22	1,34	69	65	
	Urban	12.0	4,462	-	-	1	5	10	54	28	26	
8. Sangole	Total	1,579.4	98	68	-	1	26	27	56	79	76	
	Rural	1,510.6	96	68	-	-	24	25	44	74	71	
	Urban	68.8	163	-	-	1	2	2	11	6	5	
9. Malshiras	Total	1,522.2	149	75	-	-	38	40	2,26	1,17	1,09	
	Rural	1,522.2	149	75	-	-	38	40	2,26	1,17	1,09	
	Urban	-	-	-	-	-	-	-	-	-	-	
10. Karmala	Total	1,609.7	94	96	-	1	23	25	1,51	78	73	
	Rural	1,578.9	87	96	-	-	21	22	1,37	71	67	
	Urban	30.8	457	-	-	1	2	2	14	8	7	
11. Madha	Total	1,544.9	125	96	1	1	32	33	1,93	1,00	93	
	Rural	1,496.1	117	96	1	-	29	30	1,75	90	84	
	Urban	48.8	366	-	-	1	3	3	18	9	9	

Note:- 1) Since the sources for the total area figures in respect of the district is the surveyor General, while that the total area figures in respect of the tahsils is the State Land Records Deptt. 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.

2) Totals may not add up due to rounding.

Source :- 1971 Population census.

Table No.1.2

Decadal variation in population since 1951 (Population in '000') District- Solapur.

Sr. District/ No. Tahsil	Year	Population(persons)			Males			Females			
		Total	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban	
1	2	3	4	5	6	7	8	9	10	11	12
District Total	1971	22,54	16,37	6,17	11,66	8,44	3,22	10,88	7,93	2,94	
	1961	18,60	13,40	5,20	9,61	6,89	2,72	8,99	6,51	2,48	
	1951	15,05	10,76	4,30	7,74	5,51	2,23	7,32	5,24	2,07	
<u>Tahsil</u>											
1. Solapur North	1971	4,87	89	3,98	2,54	46	2,08	2,33	43	1,90	
	1961	4,06	68	3,38	2,13	35	1,78	1,93	33	1,60	
	1951	3,26	49	2,77	1,70	25	1,45	1,56	23	1,33	
2. Barshi	1971	2,63	2,00	62	1,36	1,03	33	1,27	98	29	
	1961	2,21	1,71	50	1,14	88	26	1,07	83	24	
	1951	1,87	1,45	42	96	74	22	91	71	20	
3. Akkalkot	1971	2,07	1,63	44	1,06	84	22	1,01	79	21	
	1961	1,75	1,37	39	90	70	20	85	67	19	
	1951	1,50	1,15	34	77	59	18	73	56	17	
4. Solapur South	1971	1,33	1,33	-	69	69	-	64	64	-	
	1961	1,13	1,13	-	58	58	-	54	54	-	
	1951	94	94	-	48	48	-	45	45	-	
5. Mohol	1971	1,42	1,42	-	74	74	-	69	69	-	
	1961	1,23	1,23	-	64	64	-	59	59	-	
	1951	1,02	1,02	-	52	52	-	50	50	-	
6. Mangalvedhe	1971	1,08	93	15	56	48	8	52	45	7	
	1961	89	76	13	46	39	7	43	37	7	
	1951	70	61	9	36	31	5	34	29	5	

Table No.1.2 (Contd.)

1	2	3	4	5	6	7	8	9	10	11	12
7. Pandharpur	1971	1,88	1,34	54	97	69	28	90	65	26	
	1961	1,54	1,08	45	79	56	23	75	53	22	
	1951	1,29	88	41	66	45	21	63	43	20	
8. Sangole	1971	1,56	1,44	11	79	74	6	76	71	5	
	1961	1,28	1,18	10	65	60	5	63	58	5	
	1951	1,04	96	8	53	49	4	51	47	4	
9. Malshiras	1971	2,26	2,26	-	1,17	1,17	-	1,09	1,09	-	
	1961	1,67	1,67	-	85	85	-	81	81	-	
	1951	1,23	1,23	-	63	63	-	60	60	-	
10. Karmala	1971	1,51	1,37	14	78	71	8	73	67	7	
	1961	1,28	1,17	11	66	60	6	62	57	5	
	1951	1,00	92	8	51	47	4	49	45	4	
11. Madha	1971	1,93	1,75	18	1,00	90	9	93	84	9	
	1961	1,57	1,43	14	80	73	7	76	69	7	
	1951	1,22	1,11	11	63	57	6	60	54	5	

Table No.1.2 (Contd.)

Sr. District/ No. Tahsil	Year	Population per sq.km.		Decadal percentage variation				
				Total	Rural	Urban		
1	2	3	13	14	15	16		
District Total	1971	150	(+)	21.17	(+)	22.16	(+)	18.60
	1961	123	(+)	23.57	(+)	24.61	(+)	20.97
	1951	100		x		x		x
<u>Tahsil</u>								
1. Solapur North	1971	662	(+)	20.03	(+)	30.07	(+)	18.00
	1961	551	(+)	24.63	(+)	40.59	(+)	21.83
	1951	442		x		x		x
2. Barshi	1971	162	(+)	18.93	(+)	17.50	(+)	23.78
	1961	136	(+)	18.27	(+)	17.65	(+)	20.41
	1951	114		x		x		x
3. Akkalkot	1971	149	(+)	17.88	(+)	19.08	(+)	13.63
	1961	126	(+)	17.16	(+)	18.53	(+)	12.55
	1951	107		x		x		x
4. Solapur South	1971	112	(+)	18.52	(+)	18.52	(+)	-
	1961	94	(+)	20.32	(+)	20.32	(+)	-
	1951	78		x		x		x
5. Mohol	1971	101	(+)	15.65	(+)	15.65	(+)	-
	1961	86	(+)	20.53	(+)	20.53	(+)	-
	1951	71		x		x		x
6. Mangalvedhe	1971	95	(+)	20.92	(+)	21.98	(+)	14.81
	1961	78	(+)	27.37	(+)	25.09	(+)	42.34
	1951	61		x		x		x

Table No.1.2 (Contd.)

1	2	3	13	14	15	16
7.	Pandharpur	1971	144 (+)	21.89 (+)	23.49 (+)	18.09
		1961	118 (+)	19.73 (+)	23.23 (+)	12.11
		1951	100	x	x	x
8.	Sangole	1971	98 (+)	21.49 (+)	21.85 (+)	16.99
		1961	81 (+)	23.10 (+)	23.01 (+)	24.26
		1951	65	x	x	x
9.	Malshiras	1971	149 (+)	36.01 (+)	36.01	-
		1961	109 (+)	35.57 (+)	35.57	-
		1951	80	x	x	x
10.	Karmala	1971	94 (+)	28.04 (+)	17.37 (+)	24.92
		1961	80 (+)	28.23 (+)	27.44 (+)	37.07
		1951	62	x	x	x
11.	Madha	1971	125 (+)	23.13 (+)	22.53 (+)	29.28
		1961	95 (+)	28.10 (+)	28.12 (+)	27.90
		1951	74	x	x	x

Note:- 1) The population of 1951 census is after adjustment as per rural and urban classification of 1961 census.

2) Totals may not add up due to rounding.

Source :- 1971 population census.

Table No.1.3

Tahasilwise classification of villages according to population ranges in 1971 census in Solapur district (population '00')

Sr. Tahsil/District No.	Inhabited villages								
	Less than 200		200 - 499		500 - 999		1000 - 1999		
	No.	Persons	No.	Persons	No.	Persons	No.	Persons	
1	2	3	4	5	6	7	8	9	10
	District Total	1,7	1,7	8,1	28,9	27,6	21,15	32,7	4,68,4
	<u>Tahsil</u>								
1.	Solapur North	-	-	3	1,9	8	5,6	1,6	22,8
2.	Barshi	2	2	1,0	3,7	4,3	32,4	4,6	67,1
3.	Akkalkot	7	6	1,7	5,8	3,3	24,7	3,7	49,6
4.	Solapur South	4	4	1,0	3,7	1,9	15,5	2,9	41,2
5.	Mohol	1	*	1,2	4,3	2,7	21,1	2,8	41,5
6.	Mangalvedhe	1	2	8	2,9	2,9	21,7	2,0	29,6
7.	Pandharpur	-	-	7	2,3	2,6	19,8	3,1	44,7
8.	Sangole	-	-	1	4	1,2	9,4	2,6	38,1
9.	Malshiras	-	-	3	1,2	1,7	13,8	2,3	33,5
10.	Karmala	-	-	4	1,7	3,7	28,3	3,8	52,8
11.	Madha	2	3	6	1,9	2,5	19,1	3,3	47,6

* Less than fifty.

Table No.1.3 (Contd.)

Sr. No.	District/ Tahsil	2000-4999		5000-9999		10,000 and above		Total		No. of un- inhabited villages.
		No.	Persons	No.	Persons	No.	Persons	No.	Persons	
1	2	11	12	13	14	15	16	17	18	19
	District Total	2,08	6,06,4	34	2,33,3	5	87,1	94,8	16,37,3	5
	<u>Tahsil</u>									
	1.Solapur North	1,4	41,9	1	6,5	1	10,9	4,3	88,8	1
	2.Barshi	2,3	64,9	5	32,1	-	-	12,9	2,00,3	-
	3.Akkalkot	2,2	62,8	3	19,2	-	-	11,9	1,62,7	2
	4.Solapur South	1,4	45,0	4	27,4	-	-	8,0	1,33,3	-
	5.Mohol	1,7	49,0	2	14,0	1	12,2	8,8	1,48,3	1
	6.Mangalvedhe	1,3	38,4	-	-	-	-	7,1	92,7	-
	7.Pandharpur	1,6	45,6	3	21,6	-	-	8,3	1,34,0	-
	8.Sangole	2,5	68,5	4	28,0	-	-	6,8	2,44,3	-
	9.Malshiras	2,3	71,4	6	42,6	3	63,9	7,5	2,26,5	-
	10.Karmala	1,6	48,2	1	2,3	-	-	9,6	1,37,4	-
	11.Madha	2,5	70,6	5	35,4	-	-	9,6	1,74,8	1

Source :- 1971 Population Census Publication.

Table No.1.4

Tahsilwise classifications of towns according to population ranges in 1971 in Solapur District
(Population in '000')

Sr. District/ No. Tahsil	No. of Towns having population														
	Below 5000		5000 to 9999		10000 to 19999		20000 to 49999		50000 to 99999		100000 and above		Total Towns		
	No.	Per- sons	No.	Per- sons	No.	Persons	No.	Persons	No.	Persons	No.	Persons	No.	Persons	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
District	-	-	1	7	5	69	1	26	2	1,16	1	3,98	10	6,17	
1. Solapur North	-	-	-	-	-	-	-	-	-	-	-	1	3,98	1	3,98
2. Barshi	-	-	-	-	-	-	-	-	-	1	62	-	-	1	62
3. Akkalkot	-	-	1	7	1	11	1	26	-	-	-	-	-	3	44
4. Solapur South	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5. Mohol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6. Mangalvedhe	-	-	-	-	1	15	-	-	-	-	-	-	-	1	15
7. Pandharpur	-	-	-	-	-	-	-	-	-	1	54	-	-	1	54
8. Sangole	-	-	-	-	1	11	-	-	-	-	-	-	-	1	11
9. Malshiras	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10. Karmala	-	-	-	-	1	14	-	-	-	-	-	-	-	1	14
11. Madha	-	-	-	-	1	18	-	-	-	-	-	-	-	1	18

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

Source :- 1971 population census.

Table No.1.5

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

Sr. No.	Livelihood classes	Rural Urban Total	Tahsil											
			Dist. Total	Solapur North	Barshi	Akkalkot	Solapur South	Mohol	Mangalvedhe	Pandharpur	San-gole	Malshiras	Karmala	Madha
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1.	Cultivators	Rural	2,60,6	9,2	32,1	22,4	17,6	22,8	19,4	23,9	28,2	28,0	27,3	29,8
		Urban	9,5	1,5	1,1	2,2	-	-	1,8	1,0	1,2	-	4	3
		Total	2,70,2	10,8	33,1	24,6	17,6	22,8	21,2	25,0	29,4	28,0	27,8	30,0
2.	Agril. Labourers.	Rural	2,40,3	14,3	36,4	28,6	22,6	23,2	11,0	16,4	14,0	33,6	15,6	24,4
		Urban	8,7	8	1,4	3,6	-	-	1,4	4	5	-	2	3
		Total	2,48,9	15,1	37,9	32,2	22,6	23,2	12,4	16,9	14,5	33,6	15,8	24,7
3.	Livestock, Forestry, Fishing, Hutting & plantations, orchards and allied activities.	Rural	14,5	6	1,4	1,1	8	1,5	1,5	1,3	2,2	2,0	9	1,0
		Urban	1,9	9	2	3	-	-	1	3	1	-	1	*
		Total	16,4	1,6	1,6	1,4	8	1,5	1,6	1,6	2,3	2,0	9	1,0
4.	Mining and Quarrying	Rural		5	1	1	*	*	*	*	*	*	*	*
		Urban		2	1	1	*	*	*	*	*	*	*	*
		Total		7	2	2	*	*	*	*	*	*	*	*

Table No.1.5 (Contd.)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
5.	Manufacturing, processing ser- vicing and repairs.													
	a) Household Industry.	Rural	13,5	4	1,6	1,5	7	1,0	6	1,1	1,7	2,0	1,1	1,7
		Urban	13,7	9,1	1,5	1,6	-	-	2	6	3	-	3	1
		Total	27,3	9,5	3,1	3,1	7	1,0	8	1,7	2,0	2,0	1,4	1,8
	b) Other than household Industry	Rural	13,1	2,8	1,0	5	1,2	9	3	5	5	3,9	5	1,0
		Urban	58,3	50,6	3,4	1,0	-	-	1	1,9	2	-	3	8
		Total	71,5	53,4	4,4	1,5	1,2	9	4	2,4	7	3,9	9	1,8
6.	Constructions	Rural	6,8	6	5	4	4	4	1	3	5	6	8	2,3
		Urban	4,6	2,8	5	3	-	-	1	6	*	-	1	2
		Total	11,4	3,4	1,0	7	4	4	2	9	6	6	1,0	2,5
7.	Trade and Commerce.	Rural	12,5	8	1,8	1,3	9	1,1	4	6	8	2,7	8	1,4
		Urban	33,5	20,6	4,3	2,2	-	-	3	3,8	5	-	1,0	8
		Total	46,0	21,4	6,1	3,5	9	1,1	7	4,5	1,3	2,7	1,8	2,2
8.	Transport, other storage and communi- cation.	Rural	3,8	4	3	4	6	3	*	1	2	7	4	5
		Urban	14,1	9,1	1,2	7	-	-	1	1,6	1	-	4	1,1
		Total	18,0	9,4	1,4	1,1	6	3	1	1,7	3	7	7	1,6
9.	Other services	Rural	20,6	1,5	3,0	1,4	1,4	2,0	9	1,5	1,6	3,1	1,6	2,7
		Urban	28,3	17,8	2,8	1,5	-	-	4	3,8	6	-	7	7
		Total	48,9	19,4	5,8	2,9	1,4	2,0	13	5,3	2,1	3,1	2,3	3,3

Table No.1.5 (Contd.)

1	2	3	4	5	6	7	8	9
			Dist. Total	Solapur North	Barshi	Akkalkot	Solapur South	Mohol
10.	Total workers	Rural	5,86,3	30,8	78,2	57,8	46,2	53,1
		Urban	1,73,0	1,13,3	16,4	13,3	-	-
		Total	7,59,3	1,44,1	94,6	71,1	46,2	53,1
11.	Non workers	Rural	10,51,0	58,0	1,22,1	1,05,0	87,1	89,2
		Urban	4,43,6	2,85,0	46,0	30,6	-	-
		Total	14,94,6	3,43,0	1,68,1	1,35,6	87,1	89,2
12.	Total population	Rural	16,37,3	88,8	2,00,3	1,62,7	1,33,3	1,42,3
		Urban	6,16,6	3,98,4	62,4	43,9	-	-
		Total	22,53,8	4,87,1	2,62,7	2,06,7	1,33,3	1,42,3

Table No.1.5(Contd.)

1	2	3	Mangalvedha Pandnarpur		Sangola	Malshiras	Karmala	Madha
			10	11	12	13	14	15
10. Total workers	Rural		34,8	45,8	49,7	76,6	48,9	64,8
	Urban		4,5	14,2	3,4	-	3,7	4,2
	Total		38,8	60,0	53,1	76,6	52,6	69,0
11. Non workers	Rural		58,4	88,2	94,6	1,49,9	88,5	1,10,0
	Urban		10,7	39,5	7,8	-	10,4	13,7
	Total		69,1	1,27,6	1,02,4	1,49,9	98,9	1,23,7
12. Total population.	Rural		92,7	1,34,0	1,44,3	2,26,5	1,37,4	1,74,8
	Urban		15,1	53,6	11,2	-	14,1	17,9
	Total		1,07,8	1,87,6	1,55,5	2,26,5	1,51,5	1,92,7

Note :- (1) * Less than fifty (2) Totals may not add up due to rounding.

Source :- 1971 Population Census publication.

Table No.1.6 (A)

Distribution of population according to Agegroups in 1971 census. (Population in '00' persons)

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	22,53,8	9,69,2	1,99,4	1,75,4	1,60,7	2,68,8	2,07,5	1,36,8	1,35,8	2
Rural	16,37,3	7,19,0	1,35,0	1,18,4	1,15,6	1,94,7	1,50,3	1,01,2	1,02,8	1
Urban	6,16,6	2,50,2	64,4	56,9	45,0	74,1	57,2	35,6	33,0	1

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

Source: - 1971 population census, publication.

Table No.1.6 (B)

Distribution of population according to religion in Solapur District as per 1971 census
(Population in '00' persons).

District	Total	Religion							
		Total	Hindus	Muslims	Christians	Sikhs	Buddhists	Jain	Others *
	Rural	Urban							
1	2	3	4	5	6	7	8	9	10
Solapur	Total	22,53,8	19,75,4	2,10,4	6,4	2	39,6	21,0	7
	Rural	16,37,3	14,98,2	1,03,5	6	1	25,1	9,7	1
	Urban	6,16,6	4,77,2	1,06,8	5,8	1	14,5	11,3	7

Note :- Totals may not add up due to rounding (* including religion not stated)
Source :- 1971 population census.

Table No. 1.7

Scheduled castes, scheduled tribes and Neo Buddhists in Solapur district according to 1971 census
(in '000')

Sr. District/ No. Tahsil	Total Rural Urban	Scheduled castes			Scheduled tribes			Neo Buddhists			Total			
		Per- sons	Males	Fema- les.	Per- sons	Males	Fema- les.	Per- sons	Males	Fema- les.	Per- sons	Males	Fema- les.	
1.	2	3	4	5	6	7	8	9	10	11	12	13	14	15
District Total	Total	3,20 (3,34)	1,65 (-)	1,56 (-)	9 (44)	4	4	40	20	19	3,69	1,89	1,79	
	Rural	2,63	1,35	1,28	7	4	3	25	13	12	2,95	1,51	1,44	
	Urban	58	30	28	1	1	1	15	7	7	74	38	35	
<u>Tahsil</u>														
1. Solapur North	Total	51 (54)	27	25	2 (10)	1	1	12	6	6	66	34	32	
	Rural	17	9	8	1	1	1	@	@	@	18	9	9	
	Urban	35	18	17	1	@	@	12	6	6	47	25	23	
2. Barshi	Total	38 (40)	20	19	2 (11)	1	1	4	2	2	45	23	22	
	Rural	32	16	15	2	1	1	3	2	2	36	18	18	
	Urban	7	4	3	@	@	@	1	1	1	8	4	4	
3. Akkalkot	Total	31 (32)	16	15	1 (3)	@	@	3	1	2	34	17	17	
	Rural	27	14	13	@	@	@	3	1	2	30	15	15	
	Urban	4	2	2	@	@	@	@	@	@	4	2	2	

Table No.1.7(Contd.)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
4. Solapur South	Total	22 (23)	11	11	1 (4)	@	@	1	1	1	24	12	11	
	Rural	22	11	11	1	@	@	1	1	1	24	12	11	
	Urban	-	-	-	-	-	-	-	-	-	-	-	-	
5. Mohol	Total	24 (25)	12	12	@ (2)	@	@	1	1	@	25	13	12	
	Rural	24	12	12	@	@	@	1	1	@	25	13	12	
	Urban	-	-	-	-	-	-	-	-	-	-	-	-	
6. Mangalvedhe	Total	17 (18)	9	8	@ (@)	@	@	1	1	1	18	9	9	
	Rural	16	8	8	@	@	@	1	@	@	17	9	8	
	Urban	1	1	1	@	@	@	1	@	@	2	1	1	
7. Pandharpur	Total	27 (28)	14	13	1 (5)	@	@	1	@	@	29	15	14	
	Rural	22	11	11	1	@	@	1	@	@	24	12	12	
	Urban	5	3	2	£	£	£	£	£	£	5	3	2	
8. Sangole	Total	20 (20)	10	10	@ (@)	@	@	4	2	2	24	12	12	
	Rural	19	10	9	@	@	@	4	2	2	23	12	11	
	Urban	1	@	@	-	-	-	@	@	@	1	@	@	

Table No.1.7 (Contd.)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
9. Malshiras	Total	36 (38)	19	17	@	@	@	7	4	3	43	22	21	
	Rural	36	19	17	@	@	@	7	4	3	43	22	21	
	Urban	-	-	-	-	-	-	-	-	-	-	-	-	
10. Karmala	Total	24 (25)	12	11	1 (4)	@	@	2	1	1	26	14	13	
	Rural	22	11	11	1	@	@	2	1	1	24	12	12	
	Urban	2	1	1	@	@	@	@	@	@	2	1	1	
11. Madha	Total	30 (32)	16	15	1 (3)	@	@	3	1	1	34	17	16	
	Rural	27	14	13	1	@	@	2	1	1	30	15	15	
	Urban	3	2	2	@	@	@	1	@	@	4	2	2	

- Note:-
- (i) Totals may not add up due to rounding.
 - (ii) @ = less than 500.
 - (iii) Bracketted figures of scheduled caste and scheduled tribe population are revised figures. The revision was necessitated under subsection(3) of section 5 of the SC and ST order (Amendment) Act 1976(1080 of 1976) of Registrar General, Ex. Officio, Census Commissioner for India.
 - (iv) Sexwise and areawise break-up of these revised figures is not available.

Source :- 1971 population census publication.

Table No.1.8

Distribution of houses by material used for walls/ and roof			
Sr.No.	Item	Unit	Year-1971
1	2	3	4
	Total No. of census houses	T No.	483510
		R No.	348610
		U No.	134900
1.	<u>Material of wall</u>		
i.	Grass, Leaves, Reeds and Bamboo.	T No.	35260
		R No.	25340
		U No.	9920
ii.	Mud	T No.	14545
		R No.	12375
		U No.	2170
iii.	Unburnt bricks	T No.	7635
		R No.	4470
		U No.	3165
iv.	Wood	T No.	6155
		R No.	4375
		U No.	1780
v.	Burnt bricks	T No.	89565
		R No.	10870
		U No.	78695
vi.	G.I. Sheets or other metal sheets.	T No.	5335
		R No.	1100
		U No.	4235
vii.	Stone	T No.	323265
		R No.	289340
		U No.	33925
viii.	Cement concrete	T No.	1345
		R No.	375
		U No.	970
ix.	All other materials and materials not stated.	T No.	405
		R No.	285
		U No.	120
2.	<u>Material of Roof</u>		
i.	Grass, Leaves, reeds, thatched, wood, mud, unburnt bricks or bamboo.	T No.	283660
		R No.	243455
		U No.	40205
ii.	Tiles, Salte, Shingle	T No.	12505
		R No.	3575
		U No.	8930
iii.	Corrugated, iron sheeld or other material sheets.	T No.	162950
		R No.	91035
		U No.	71915
iv.	Asbestos cement sheets.	T No.	2045
		R No.	1140
		U No.	905
v.	Bricks and kaxalime	T No.	4160
		R No.	2625
		U No.	1535
vi.	Stone	T No.	4934935
		R No.	3005
		U No.	1930
vii.	Concrete RBC/ACC	T No.	12445
		R No.	3140
		U No.	9305
viii.	Other material and material not stated.	T No.	810
		R No.	635
		U No.	175

Note:- T = Total R = Rural U = Urban
Source :- Housing Report and Tables-
Director of Census operations, Maharashtra State.

Table No.1.9

Households according to size and status and tenure in Rural/
Urban areas of Solapur District (Reference- 1971 census)

Sr. I t e m No.	Unit	Rural	Urban	Total
1	2	3	4	5
1. i) Total households	No.	2,75,465	1,06,585	3,82,050
ii) Status of Tenure				
a) Owned	No.	2,31,110	33,120	2,64,230
b) Rented	No.	44,355	73,465	1,17,820
<u>2. One member households</u>				
i) Total households	No.	14,885	5,480	20,365
ii) Status of Tenure				
a) Owned	No.	10,365	1,295	11,660
b) Rented	No.	4,520	4,185	8,705
<u>3. Two member households</u>				
i) Total households	No.	22,230	9,495	31,725
ii) Status of Tenure				
a) Owned	No.	16,760	2,210	18,970
b) Rented	No.	5,470	7,285	12,755
<u>4. Three member households</u>				
i) Total households	No.	28,020	11,460	39,480
ii) Status of Tenure				
a) Owned	No.	21,595	2,500	24,095
b) Rented	No.	6,425	8,960	15,385
<u>5. Four member households</u>				
i) Total households	No.	36,345	14,575	50,920
ii) Status of Tenure				
a) Owned	No.	29,060	3,560	32,620
b) Rented	No.	7,285	11,015	18,300
<u>6. Five member households</u>				
i) Total households	No.	40,345	15,440	55,785
ii) Status of Tenure				
a) Owned	No.	33,875	4,115	37,990
b) Rented	No.	6,470	11,325	17,795
<u>7. Six & more member households</u>				
i) Total households	No.	1,33,525	50,065	1,83,590
ii) Status of Tenure				
a) Owned	No.	1,19,340	19,420	1,38,760
b) Rented	No.	14,185	30,645	44,830
<u>8. Households with member of persons unspecified.</u>				
i) Total households	No.	115	70	185
ii) Status of Tenure				
a) Owned	No.	115	20	135
b) Rented	No.	-	50	50

Housing report and tables (Sr.No.11 part IV)

Source :- Director of Census Operation, Maharashtra State.

Table No.2.1

Number of Rainy days and Rainfall of selected centres in Solapur district during 1981(Rainfall in mm.)

Sr. No.	Name of Centre	Centre-Solapur			Centre- Barshi			Centre- Madha			Centre - Karmala		
		Normal rain fall	No. of rainy days	Rainfall	Normal rain fall	No. of rainy days	Rainfall	Normal rain fall	No. of rainy days	Rainfall	Normal rain fall	No. of rainy days	Rainfall
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1.	January-81	6	1	27.9	6	1	42.0	8	1	37.3	8	1	71.0
2.	February-81	4	Nil	Nil	4	Nil	Nil	4	Nil	Nil	2	Nil	Nil
3.	March -81	6	3	27.5	4	1	6.0	2	Nil	Nil	4	3	17.5
4.	April -81	13	Nil	1.3	9	1	5.0	11	Nil	Nil	11	1	12.0
5.	May -81	22	3	32.1	20	1	3.0	18	Nil	Nil	16	0.0	0.0
6.	June -81	114	9	157.2	121	7	111.4	87	9	159.4	102	9	126.1
7.	July -81	109	6	39.5	105	8	68.2	82	4	39.4	78	3	33.0
8.	August -81	104	9	128.1	104	6	80.5	90	5	35.9	70	6	58.4
9.	September-81	190	17	462.6	188	13	257.4	174	13	225.8	159	13	420.2
10.	October -81	70	4	115.6	60	Nil	0.7	71	5	52.0	59	4	64.4
11.	November-81	32	2	22.3	31	Nil	Nil	30	1	9.0	27	2	26.2
12.	December-81	9	Nil	Nil	7	Nil	Nil	7	Nil	2.0	6	Nil	0.2
	Year Total	679	54	1014.1	659	38	574.2	584	38	560.8	542	42	829.0

Table No.2.1 (Contd.)

Sr. No.	Name of Centre	Centre- Pandharpur			Centre- Sangole			Centre- Malshiras			Centre- Mohol		
		Normal rain fall	No. of rainy days	Rain- fall	Normal rain fall	No. of rainy days	Rain- fall	Normal rain fall	No. of rainy days	Rain- fall	Normal rain fall	No. of rainy days	Rain- fall
1	2	15	16	17	18	19	20	21	22	23	24	25	26
1.	January -81	6	1	22.0	6	1	25.8	7	Nil	Nil	2	1	24.0
2.	February -81	3	Nil	Nil	2	0.0	0.0	2	Nil	Nil	3	Nil	Nil
3.	March -81	4	3	38.5	4	3	29.4	4	Nil	Nil	4	3	15.8
4.	April -81	14	Nil	Nil	12	Nil	5.0	13	Nil	Nil	14	2	7.2
5.	May -81	20	1	2.5	24	2	36.8	19	Nil	Nil	35	1	6.3
6.	June -81	106	10	343.5	91	10	299.4	82	6	120.8	89	8	157.2
7.	July -81	71	3	23.5	59	5	44.9	58	3	38.0	98	4	28.4
8.	August -81	92	6	88.5	70	6	63.0	55	5	24.2	101	8	88.3
9.	September-81	179	10	433.0	155	11	295.8	150	14	422.0	205	17	341.0
10.	October -81	78	7	86.5	68	7	123.4	72	3	83.0	43	3	45.5
11.	November -81	33	1	9.0	39	2	8.6	43	Nil	Nil	21	4	76.6
12.	December -81	7	Nil	Nil	8	0.0	0.0	10	Nil	Nil	6	Nil	Nil
	Year Total	613	42	1097.0	538	47	930.1	515	31	693.0	621	51	790.3

Table No.2.1 (Contd.)

Sr. No.	Name of Centre	Centre- Akkalkot			Centre-Mangalvedhe			Centre- Akluj			Centre- Jeur			
		Normal rain fall	No.of rainy days	Rain-fall	Normal rain fall	No.of rainy days	Rain-fall	Normal rain fall	No.of rainy days	Rain-fall	Normal rain fall	No.of rainy days	Rain-fall	
1	2	27	28	29	30	31	32	33	34	35	36	37	38	
1.	January	-81	5	1	24.0	-	1	37.6	7	Nil	Nil	1	1	30.0
2.	February	-81	5	Nil	Nil	1	Nil	Nil	1	Nil	Nil	1	Nil	Nil
3.	March	-81	6	Nil	Nil	-	1	46.0	3	2	9.5	7	1	14.4
4.	April	-81	17	Nil	Nil	8	2	8.8	11	Nil	1.2	16	2	18.1
5.	May	-81	22	Nil	Nil	29	2	15.8	16	Nil	3.0	28	1	3.1
6.	June	-81	105	13	231.5	57	7	274.7	72	11	186.9	88	7	220.3
7.	July	-81	126	6	33.5	113	1	15.8	50	2	51.7	109	4	59.9
8.	August	-81	109	8	234.0	72	6	125.2	53	5	46.5	86	5	56.5
9.	September	-81	187	17	341.0	173	16	449.6	136	12	364.8	153	10	189.1
10.	October	-81	69	9	14.0	99	7	110.4	57	5	42.7	64	4	45.5
11.	November	-81	33	3	21.0	9	2	12.1	34	1	7.5	19	1	4.4
12.	December	-81	5	Nil	Nil	15	Nil	Nil	9	Nil	Nil	8	1	3.0
	Year Total		689	57	899.0	576	45	1096.0	449	38	713.8	580	37	644.3

Note:- (1) Normal Rain fall in respect of Mohol, Mangalvedhe and Jeur centre is not available. Hence an average of Ten Years (1962-71) is shown under the column Normal Rain fall.
(2) Rain fall totals may not add-up due to rounding.

Source :- The Chief Statistician, Department of Agriculture M.S.Pune.

Table No. 2.2

Maximum and Minimum monthly temperature of selected centres in Solapur district during 1960 and 1981
(Degrees in centigrade)

Sr. No.	Month	NAME OF THE CENTRE							
		MAXIMUM				MINIMUM			
		1960		1981		1960		1981	
		Solapur	Jeur	Solapur	Jeur	Solapur	Jeur	Solapur	Jeur
1	2	3	4	5	6	7	8	9	10
	1. January	31.3	30.8	30.0	30.3	16.3	13.5	16.0	12.9
	2. February	34.0	33.8	34.9	35.0	16.4	14.0	18.5	15.2
	3. March	36.8	36.3	36.9	37.2	21.0	18.0	21.4	17.8
	4. April	39.6	39.6	40.7	41.1	24.3	22.5	25.1	22.5
	5. May	39.2	38.7	40.4	41.1	25.3	24.1	25.7	24.4
	6. June	34.4	34.1	35.3	35.8	23.3	22.7	23.7	23.5
	7. July	32.7	32.2	32.2	32.5	22.7	22.1	22.9	22.2
	8. August	31.7	31.2	30.8	32.1	22.2	21.5	21.9	21.3
	9. September	31.2	31.2	30.7	31.1	21.6	21.2	22.0	21.6
	10. October	32.7	32.1	31.6	32.8	20.7	18.6	20.4	19.8
	11. November	31.0	30.2	31.3	31.6	18.1	15.4	17.5	14.7
	12. December	31.0	30.5	30.0	30.4	16.0	14.0	16.6	13.6
	/ Year	39.6	39.6	40.7	41.1	16.0	13.5	16.0	12.9

Source :- The Director, Regional Meteorological Centre, Bombay

Table No. 3.1

Land utilisation in Solapur district in 1960-61, 1979-80 and 1980-81 (in '00' hectares)

Sr. District / No. Tahsil	Year	Total Geogra- phical Area.	Area under forest	Area not available for cultivation			Other un cultivated fallow land			Total	
				Land put to Agril. uses.	Barron & un- cultu- rable waste	Total	cultu- rable waste.	Permanent pastures & others	Land under miscel- lance trees.		
1	2	3	4	5	6	7	8	9	10	11	12
District Total	1960-61	14990	347	11	699	710	280	627	34	941	
	1979-80	15010	326	44	687	731	363	635	51	1049	
	1980-81	15037	326	48	787	835	328	609	51	983	
1. Solapur North	1960-61	679	14	6	12	18	4	82	-	86	
	1979-80	683	10	12	17	29	26	20	1	47	
	1980-81	749	10	12	116	128	25	20	1	46	
2. Barshi	1960-61	1654	28	2	42	44	25	-	-	25	
	1979-80	1654	26	5	34	39	10	47	27	84	
	1980-81	1597	26	6	34	40	10	47	27	84	
3. Akkalkot	1960-61	1385	8	-	47	47	10	41	-	51	
	1979-80	1401	5	2	50	52	40	63	1	164	
	1980-81	1392	5	3	50	53	18	36	1	55	
4. Solapur South	1960-61	1195	0	-	53	53	2	-	-	2	
	1979-80	1195	18	2	12	14	17	38	8	63	
	1980-81	1198	18	2	12	14	16	38	8	62	
5. Mohol	1960-61	1333	39	-	50	50	19	54	25	98	
	1979-80	1317	39	2	49	51	34	22	2	58	
	1980-81	1394	39	3	49	52	33	22	2	57	

Table No. 3.1 (Contd.)

1	2	3	4	5	6	7	8	9	10	11	12
6. Mangalvedhe	1960-61	1141	9	-	40	40	55	29	-	84	
	1979-80	1141	8	2	32	34	41	24	2	67	
	1980-81	1142	8	3	32	35	40	24	2	66	
7. Pandharpur	1960-61	1279	15	1	67	68	25	38	7	70	
	1979-80	1294	15	8	57	65	15	49	*	64	
	1980-81	1287	15	8	57	65	13	49	*	62	
8. Sangole	1960-61	1595	70	1	-	1	99	60	1	160	
	1979-80	1595	69	2	96	98	49	73	1	123	
	1980-81	1579	69	2	96	98	48	73	1	122	
9. Malshiras	1960-61	1609	59	1	184	185	8	224	-	232	
	1979-80	1608	58	4	158	162	88	136	1	225	
	1980-81	1522	58	4	158	162	85	136	1	222	
10. Karmala	1960-61	1595	63	-	141	141	13	60	1	74	
	1979-80	1595	62	2	120	122	32	106	6	144	
	1980-81	1595	62	2	120	122	30	107	6	143	
11. Madha	1960-61	1525	22	-	63	63	20	39	-	59	
	1979-80	1526	17	2	63	65	11	57	2	70	
	1980-81	1582	17	3	63	66	10	57	2	69	

Table No.3.1 (contd.)

Sr. District/ No. Tahsil	Year	Fallow land			Net area sown	area sown morethan once	Gross cropped area	Total cultivable area (9+11+15+16)	
		Current fallow	other fallow	Total fallow					
1	2	3	13	14	15	16	17	18	19
District Total	1960-61	529	405	934	12058	371	12429	13306	
	1979-80	686	838	1524	11378	838	12216	13316	
	1980-81	914	923	1837	11050	1327	12376	13266	
1. Solapur North	1960-61	-	-	-	561	11	572	565	
	1979-80	12	27	39	558	25	583	624	
	1980-81	30	59	89	476	114	590	591	
2. Barshi	1960-61	53	17	70	1487	54	1541	1582	
	1979-80	33	42	75	1431	114	1545	1543	
	1980-81	192	79	271	1176	306	1482	1484	
3. Akkalkot	1960-61	4	18	22	1257	43	1300	1289	
	1979-80	31	50	81	1159	64	1223	1281	
	1980-81	45	68	113	1166	59	1224	1298	
4. Solapur South	1960-61	-	53	53	1067	43	1110	1122	
	1979-80	109	23	132	968	60	1027	1125	
	1980-81	28	91	119	985	137	1122	1128	
5. Mohol	1960-61	56	-	56	1090	22	1112	1190	
	1979-80	37	32	69	1101	54	1155	1206	
	1980-81	51	120	171	1075	59	1134	1281	

Table No.3.1 (Contd.)

1	2	3	13	14	15	16	17	18	19
6. Mangalvedhe	1960-61		40	-	40	968	16	984	1063
	1979-80		71	136	207	825	76	901	1075
	1980-81		39	160	199	834	90	924	1075
7. Pandharpur	1960-61		60	21	81	1045	19	1064	1158
	1979-80		145	54	199	951	73	1024	1165
	1980-81		152	55	207	938	142	1080	1158
8. Sangole	1960-61		160	97	257	1107	38	1145	1464
	1979-80		70	167	237	1068	66	1134	1355
	1980-81		218	53	271	1019	70	1089	1339
9. Malshiras	1960-61		68	106	174	959	39	998	1141
	1979-80		53	192	245	918	136	1054	1252
	1980-81		72	113	185	895	164	1059	1166
10. Karmala	1960-61		79	12	91	1226	50	1276	1331
	1979-80		63	56	119	1147	83	1230	1304
	1980-81		55	107	162	1106	148	1254	1304
11. Madha	1960-61		9	81	90	1291	36	1327	1401
	1979-80		61	59	120	1253	86	1339	1386
	1980-81		32	18	50	1380	38	1418	1442

Note :- 1) The figures for 1979-80 are final and those for 1980-81 are provisional.
 2) Totals may not add up due to rounding.
 3) * = less than 50 hectares.

Source :- 1) Director of Agriculture Maharashtra State, Pune.
 2) District Inspector of land records, Solapur (Annual season and crop report for 1980-81)

Table No.3.2

Area under different crops in each tansil in Solapur district in 1960-61, 1979-80 and 1980-81.
(area in hectares)

Sr. District/ No. Tansil	Year	Rice	Wheat		J o w a r		Total
					Kharif	Rabi	
1	2	3	4	5	6	7	8
District Total	1960-61	9855	22201	1395	809337	810732	
	1979-80	5147	53854	8343	746709	755052	
	1980-81	5864	51742	14052	734161	748213	
<u>Tansil</u>							
1. Solapur North	1960-61	817	746	-	37962	37962	
	1979-80	274	1216	169	43117	43236	
	1980-81	950	1053	210	42610	42820	
2. Barshi	1960-61	2314	2433	677	97360	98057	
	1979-80	1146	8588	1350	97963	99333	
	1980-81	946	8221	3180	90954	94154	
3. Akkalkot	1960-61	1486	3385	-	72255	72255	
	1979-80	1146	3099	135	72337	72472	
	1980-81	1155	2524	473	72767	73240	
4. Solapur South	1960-61	1734	2466	-	71179	71179	
	1979-80	1099	3415	112	63028	63140	
	1980-81	966	3459	170	66825	66995	
5. Mohol	1960-61	1189	2302	-	77786	77786	
	1979-80	325	4598	445	80872	81337	
	1980-81	450	4840	625	75476	76101	

Table No.3.2 (Contd.)

1	2	3	4	5	6	7	8
6. Mangalvedhe	1960-61	348	1508	-	57671	57671	
	1979-80	192	3476	768	50305	51073	
	1980-81	105	3383	226	51930	52156	
7. Pandharpur	1960-61	325	1446	-	83680	83680	
	1979-80	325	3564	1338	64715	66053	
	1980-81	256	4110	2510	67187	69697	
8. Sangole	1960-61	299	1855	718	59624	60342	
	1979-80	192	2710	1670	57012	58682	
	1980-81	169	2332	3045	48459	51504	
9. Malshiras	1960-61	573	1298	-	63172	63172	
	1979-80	536	10336	870	50510	51360	
	1980-81	520	8745	720	48785	49505	
10. Karmala	1960-61	269	2299	-	94344	94344	
	1979-80	60	7527	16	84504	84520	
	1980-81	137	7965	253	80692	80945	
11. Madha	1960-61	501	2463	-	94304	94304	
	1979-80	492	5325	1470	82346	83816	
	1980-81	210	5110	2640	88476	91116	

Table No.3.2 (Contd.)

Sr. No.	District/Tahsil	Year	Bajara	Maize	Other cereals	Total cereals
1	2	3	9	10	11	12
	District Total	1960-61	97422	4642	2260	947112
		1979-80	72601	14987	2617	904258
	Tahsil	1980-81	75428	14172	2820	898239
1.	Solapur North	1960-61	1634	187	106	41452
		1979-80	1021	287	68	46152
		1980-81	1021	450	61	46355
2.	Barshi	1960-61	1669	298	623	105374
		1979-80	774	842	1810	112473
		1980-81	674	1552	1049	106576
3.	Akkalkot	1960-61	7852	102	660	85740
		1979-80	5108	94	211	81783
		1980-81	5108	138	985	83150
4.	Solapur South	1960-61	3088	71	89	78627
		1979-80	3505	759	59	71977
		1980-81	3505	450	90	75465
5.	Mohol	1960-61	4118	836	127	86358
		1979-80	2412	1085	67	89057
		1980-81	2402	1260	200	85253

Table No.3.2 (Contd.)

1	2	3	9	10	11	12
6. Mangalvedhe	1960-61	19106	307	78	79078	
	1979-80	13453	515	79	68652	
	1980-81	13453	1012	45	70154	
7. Pandharpur	1960-61	4039	485	46	90021	
	1979-80	3837	2184	40	76003	
	1980-81	3837	1478	16	79394	
8. Sangole	1960-61	33802	415	59	96772	
	1979-80	29442	1066	37	92129	
	1980-81	32389	1992	1	88387	
9. Malshiras	1960-61	13328	420	136	78927	
	1979-80	5610	3623	159	71644	
	1980-81	5610	3055	210	67645	
10. Karmala	1960-61	4262	373	162	101709	
	1979-80	3932	315	1	96355	
	1980-81	3932	838	88	93905	
11. Madha	1960-61	4524	1088	174	103054	
	1979-80	3497	4217	86	97433	
	1980-81	3497	1947	75	101955	

Table No.3.2 (Contd.)

Sr. No.	District/Tahsil	Year	Gram	Tur	Moong	Other pulses	Total pulses	Total foodgrans
1	2	3	13	14	15	16	17	18
	District Total	1960-61	23129	28661	NA	42171	93961	1041073
		1979-80	31539	57499	5940		164340	1068598
		1980-81	31876	60198	6644	69362	173090	1071329
	<u>Tahsil</u>							
1.	Solapur North	1960-61	1066	3808	NA	841	5715	47167
		1979-80	717	4911	55	1089	6772	52924
		1980-81	810	5023	115	825	6773	53128
2.	Barshi	1960-61	2763	2235	NA	8983	13981	119355
		1979-80	5346	19749	819	3873	29787	142260
		1980-81	4500	19780	900	4830	30010	136586
3.	Akkalkot	1960-61	2343	7868	NA	1350	11561	97301
		1979-80	2532	12878	411	2098	17919	99702
		1980-81	2230	13087	513	338	16168	99318
4.	Solapur South	1960-61	2385	6163	NA	2102	10650	89277
		1979-80	1943	9788	1203	4034	16968	88945
		1980-81	3520	11260	1625	4345	20750	96215
5.	Mohol	1960-61	2597	2588	NA	3812	8997	95355
		1979-80	2423	2992	177	10336	15928	105585
		1980-81	2745	3585	212	11060	17602	102855

Table No.3.2 (Contd.)

1	2	3	13	14	15	16	17	18
6.	Mangalvedhe	1960-61	2407	660	NA	3630	6697	85775
		1979-80	3770	598	560	9244	14172	82824
		1980-81	3245	588	307	9245	13385	83539
7.	Pandharpur	1960-61	2048	713	NA	2555	5316	95337
		1979-80	2212	681	950	10877	14720	90723
		1980-81	2748	764	940	10854	15306	94700
8.	Sangtle	1960-61	832	312	NA	7912	9056	105828
		1979-80	1110	527	166	6802	8605	100734
		1980-81	1086	569	139	6918	8712	97099
9.	Malshiras	1960-61	1655	825	NA	1827	4307	83234
		1979-80	1757	1452	109	8189	11507	83151
		1980-81	1920	1522	160	9635	13237	80882
10.	Karmala	1960-61	2335	1365	NA	4602	8302	110011
		1979-80	4027	615	765	4899	10306	106661
		1980-81	3945	375	828	6970	12118	106023
11.	Madha	1960-61	2698	2124	NA	4557	9379	112433
		1979-80	5702	3308	725	7921	17656	115089
		1980-81	5127	3645	905	9352	19029	120984

Table No.3.2 (Contd.)

Sr. No.	District/Tahsil	Year	Sugar-cane	Chillies	Other condiments & spices	Total condiments and spices	Total fruits & vegetables	Total food crops
1	2	3	19	20	21	22	23	24
	District Total	1960-61	11385	NA	NA	8911	4572	1063941
		1979-80	17963	3706	846	4552	7639	1098752
		1980-81	20836	3729	1015	4744	7621	1104530
	<u>Tahsil</u>							
1.	Solapur North	1960-61	497	NA	NA	236	277	48177
		1979-80	379	115	54	169	792	54264
		1980-81	530	110	10	120	390	54168
2.	Barshi	1960-61	460	NA	NA	1203	415	121433
		1979-80	661	228	470	698	915	144534
		1980-81	662	190	727	917	1052	139217
3.	Akkalkot	1960-61	1211	NA	NA	2517	592	101621
		1979-80	1001	787	47	834	775	102312
		1980-81	1500	821	63	884	996	102698
4.	Solapur South	1960-61	349	NA	NA	720	452	90798
		1979-80	653	416	37	453	883	90934
		1980-81	990	435	12	447	595	98247
5.	Mohol	1960-61	562	NA	NA	952	598	97467
		1979-80	613	229	32	261	1109	107568
		1980-81	756	185	31	216	1054	104881

Table No.3.2 (Contd.)

1	2	3	19	20	21	22	23	24
6. Mangalvedhe	1960-61	201	NA	NA	352	367	86695	
	1979-80	368	157	18	175	281	83648	
	1980-81	461	240	32	272	604	84876	
7. Pandharpur	1960-61	479	NA	NA	535	289	96640	
	1979-80	2324	222	28	250	591	93338	
	1980-81	3128	209	16	225	671	98724	
8. Sangole	1960-61	243	NA	NA	303	327	106701	
	1979-80	924	215	27	242	324	102224	
	1980-81	1024	166	27	193	295	98511	
9. Malshiras	1960-61	6698	NA	NA	281	735	90948	
	1979-80	10141	176	32	208	549	94049	
	1980-81	10272	165	16	181	501	91836	
10. Karmala	1960-61	228	NA	NA	667	157	111063	
	1979-80	406	269	32	301	216	107584	
	1980-81	692	258	30	288	251	107254	
11. Madha	1960-61	457	NA	NA	1145	363	114398	
	1979-80	493	892	69	961	1204	117747	
	1980-81	821	950	51	1001	1212	124018	

Table No.3.2 (Contd.)

Sr. No.	District/Tahsil	Year	Cotton	Other fibre	Total fibre	Safflower	Groundnut	Other oil seeds	Total oil seeds
1	2	3	25	26	27	28	29	30	31
	District Total	1960-61	11222	3689	14911	NA	79909	60579	140488
		1979-80	11600	2624	14224	57476	23750	11228	92510
		1980-81	17293	2549	19842	55730	31103	9732	96565
1.	<u>Tahsil</u> Solapur North	1960-61	73	160	233	NA	5483	1138	6621
		1979-80	41	37	78	1704	753	459	2915
		1980-81	20	114	134	1850	1862	170	3882
2.	Barshi	1960-61	134	568	702	NA	19269	2661	21930
		1979-80	36	677	713	3056	4535	1504	9095
		1980-81	17	697	714	2014	4611	1237	7862
3.	Akkalkot	1960-61	789	1747	2536	NA	18431	5361	23792
		1979-80	710	882	1592	3563	4866	4672	13101
		1980-81	3276	609	3885	1831	5256	4438	11525
4.	Solapur South	1960-61	323	555	878	NA	10322	6967	17289
		1979-80	1912	821	2733	3090	2369	966	6425
		1980-81	1530	525	2055	3505	5180	645	9330
5.	Mohol	1960-61	1578	144	1722	NA	6019	5341	11360
		1979-80	1514	42	1556	4883	483	322	5688
		1980-81	2135	61	2196	4306	1265	204	5775

Table No. 3.2 (Contd.)

1	2	3	25	26	27	28	29	30	31
6.	Mangalvedhe	1960-61	1010	19	1029	NA	4819	5348	10167
		1979-80	457	12	469	4238	660	490	5388
		1980-81	755	10	765	4440	483	602	5725
7.	Pandharpur	1960-61	826	13	839	NA	3041	4778	7819
		1979-80	675	12	697	4183	2618	1555	7040
		1980-81	1058	3	1061	4730	2042	88	6860
8.	Sangole	1960-61	1218	1	1219	NA	2097	3609	5706
		1979-80	1698	-	1698	4796	2572	334	7702
		1980-81	1840	-	1840	3960	2658	305	6924
9.	Malshiras	1960-61	1330	315	1645	NA	2432	3500	5941
		1979-80	3958	36	3994	3036	2091	149	5276
		1980-81	6220	357	6577	2795	2635	62	5492
10.	Karmala	1960-61	1885	82	1967	NA	2347	11782	14129
		1979-80	340	25	365	12935	529	1178	14642
		1980-81	164	45	209	13847	2931	832	17610
11.	Madha	1960-61	2056	85	2141	NA	5649	10085	15734
		1979-80	259	70	329	11992	2274	971	15237
		1980-81	278	128	406	12452	2180	948	15580

Table No. 3.2 (Contd.)

Sr. No.	District/Tahsil	Year	Tobacco	Other drugs and Narcotics	Total drugs and Narcotics	Misc. non food crops	Total non food crops	Total gross cropped area	Area cropped more than once.	Total area under crops.	Net
1	2	3	32	33	34	35	36	37	38	39	
	District Total	1960-61	773	244	1017	20455	176871	1242812	36886	1205926	
		1979-80	NA	NA	281	15830	122845	1221597	83779	1137818	
		1980-81	161	162	323	16307	133037	1237567	132654	1104913	
	Tahsil										
1.	Solapur North	1960-61	19	20	39	2154	9047	57224	1175	56049	
		1979-80	NA	NA	8	1006	4008	58272	2472	55800	
		1980-81	30	-	30	815	4861	59029	11447	47582	
2.	Barshi	1960-61	40	43	83	9990	32705	154138	5387	148751	
		1979-80	NA	NA	30	144	9982	154516	11406	143110	
		1980-81	22	13	35	339	8950	148167	30612	117555	
3.	Akkalkot	1960-61	351	89	440	1571	28339	129960	4228	125732	
		1979-80	NA	NA	74	5239	20006	122318	6451	115867	
		1980-81	15	54	69	4257	19736	122434	5876	116558	
4.	Solapur South	1960-61	19	42	61	1936	20164	110962	4222	106740	
		1979-80	NA	NA	16	2640	11814	102748	5998	96750	
		1980-81	21	8	29	2575	13989	112236	13777	98459	
5.	Mohol	1960-61	33	2	35	635	13752	111219	2267	108952	
		1979-80	NA	NA	13	674	7931	115499	5415	110084	
		1980-81	10	33	43	515	5829	113410	5867	107543	

Table No.3.2 (Contd.)

1	2	3	32	33	34	35	36	37	38	39
6. Mangalvedhe	1960-61	40	-	40	501	11737	98432	1601	96831	
	1979-80	-	-	-	614	6471	90119	7588	82531	
	1980-81	17	-	17	1005	7512	92388	9005	83383	
7. Pandharpur	1960-61	21	-	21	1066	9745	106385	1843	104542	
	1979-80	NA	NA	14	762	8513	102401	7289	95112	
	1980-81	4	9	13	1312	9246	107970	14125	93845	
8. Sangole	1960-61	19	-	19	822	7766	114467	3727	110740	
	1979-80	NA	NA	1	1803	11204	113428	6603	106825	
	1980-81	2	-	2	1474	10240	108851	6986	101865	
9. Malshiras	1960-61	110	23	138	1045	8769	99717	3845	95872	
	1979-80	NA	NA	13	2053	11336	105385	3585	91800	
	1980-81	15	-	15	1991	14075	105911	16440	89471	
10. Karmala	1960-61	76	12	88	350	16534	127597	5028	122569	
	1979-80	NA	NA	31	399	15437	123021	8367	114654	
	1980-81	2	9	11	277	18107	125361	14722	110639	
11. Madha	1960-61	45	8	53	385	18313	132711	3563	129148	
	1979-80	NA	NA	81	496	16143	133890	8605	125285	
	1980-81	23	36	59	1747	17792	141810	3797	138013	

Source :- (1) Director of Agriculture Maharashtra State, Pune.
(2) District Inspector of Land Records, Solapur.

Note :- (1) The figures for 1979-80 are final and those for 1980-81 are provisional.
(2) Totals may not add up due to rounding.

Table No. 3.3

Yield per hectare and outturn of principal crops in Solapur district in 1960-61, 1979-80 and 1980-81.

Sr. No.	Crops	1960-61		1979-80 (Revised)		1980-81 (Provisional)	
		Yield per hectare (in kg.)	Outturn (in '00' in Tonnes)	Yield per hectare (in kg.)	Outturn (in '00' in Tonnes)	Yield per hectare (in kg.)	Outturn (in '00' in Tonnes)
1	2	3	4	5	6	7	8
1.	Rice	939	93	1176	60	2056	111
2.	Wheat	716	159	907	486	725	359
3.	Jowar	466	3775	362	2844	376	2814
4.	Bajara	68	66	247	186	273	131
5.	Barley	333	2	1000	2	1125	9
6.	Maize	957	45	1473	221	1845	273
7.	Ragi	-	-	-	-	-	-
8.	Other cereals	533	8	400	6	490	24
9.	Total cereals	438	4148	406	3808	427	3721
10.	Gram	403	93	253	81	286	92
11.	Tur	537	154	199	115	207	114
12.	Udid	-	-	222	2	169	11
13.	Moong	-	-	222	14	172	17
14.	Masur	-	-	-	-	-	-
15.	Other pulses	204	86	171	119	228	69
16.	Total pulses	354	333	199	331	211	303
17.	Linseed	-	-	286	18	289	11

Table No.3.3 (Contd.)

1	2	3	4	5	6	7	8
18.	Sesamum	225	9	280	7	271	13
19.	Groundnut (Production in '00' di)	593	474	733	176	739	159
20.	Rape and mustard	*291	16	-	-	-	-
21.	Casterseed	-	-	1000	1	1333	4
22.	Coconut	-	-	-	-	-	-
23.	Sugarcane(Production in gur)	7368	840	7825	1432	11272	1826
24.	Cotton (In terms of link bales)	250	28	1483	178	279	238
25.	Sunhemp	-	-	NA	NA	-	-
26.	Mesta (in terms of 100 bales)	-	-	40	1	1129	35
27.	Tobacco	750	6	1000	1	667	2
28.	Total drugs and Narcotics.	-	-	NA	NA	667	2
29.	Dry ginger	-	-	-	-	-	-
30.	Chillies	598	49	744	29	788	41
31.	Turmeric	-	-	1250	5	1269	340
32.	Potato	-	-	-	-	-	1

Notes :- (1) Cotton in '00' bales of 170 kg. each. (2) * Rape, mustered and linseed together.
(3) Mesta lint in '00' bales of 180 kg. each.

Source :- Director of Agricultural, Maharashtra State, Pune.

Table No.3.4

Area irrigated by different sources in each tahsil of Solapur district during 1960-61, 1979-80 & 1980-81
(In hectares)

Sr. District/ No.	Tahsil	Year	Net area irrigated by			Total net area irrigated	Total gross area irrigated.
			surface irrigation	wells	Other sources		
1	2	3	4	5	6	7	8
	District Total	1960-61	23775	85621	1784	111180	131656
		1979-80	27278	103080	-	130358	154064
		1980-81	31181	103765	-	134946	152131
1.	Solapur North	1960-61	1729	2917	-	4646	5411
		1979-80	219	3800	-	4019	4130
		1980-81	772	2828	-	3600	4342
2.	Barshi	1960-61	34	7741	684	8459	10111
		1979-80	1430	6331	-	7761	15443
		1980-81	127	12331	-	12458	17098
3.	Akkalkot	1960-61	-	11092	-	11092	13472
		1979-80	-	4532	-	4532	6361
		1980-81	-	4986	-	4986	6957
4.	Solapur South	1960-61	-	3943	65	4008	5015
		1979-80	25	5839	-	5864	8310
		1980-81	55	3782	-	3837	6916
5.	Mohel	1960-61	238	7144	-	7382	10372
		1979-80	198	12900	-	13098	14159
		1980-81	143	12954	-	13097	16135

Table No.3.4 (Contd.)

1	2	3	4	5	6	7	8
6. Mangalwedhe	1960-61	-	-	5307	100	5407	6166
	1979-80	522	522	4064	-	4586	6383
	1980-81	445	445	3943	-	4388	6795
7. Pandharpur	1960-61	3586	3586	7456	-	11042	12819
	1979-80	7453	7453	7455	-	14708	16041
	1980-81	5699	5699	7504	-	13203	16610
8. Sangole	1960-61	1332	1332	12837	935	15104	18830
	1979-80	812	812	13868	-	14680	15575
	1980-81	1661	1661	12096	-	13757	16098
9. Malshiras	1960-61	15827	15827	11231	-	27058	28606
	1979-80	15199	15199	17972	-	33171	42795
	1980-81	15199	15199	18872	-	34071	47267
10. Karmala	1960-61	1016	1016	6191	-	7207	8465
	1979-80	1020	1020	5819	-	6839	9610
	1980-81	1020	1020	3919	-	4939	13506
11. Madha	1960-61	13	13	9762	-	9775	12589
	1979-80	600	600	20500	-	21100	25257
	1980-81	6060	6060	20550	-	26610	30407

Note :- The figures for 1979-80 are final and those for the year 80-81 are provisional.

Source :- (1) Directorate of Agriculture, Maharashtra State, Pune.
(2) District Inspector of Land records, Solapur.

Table No.3.5

Area irrigated under different crops in each tahsil of Solapur District in 1960-61, 1979-80 & 1980-81.
(in hectares)

No.	District/ Tahsil	Year	Rice	Wheat	Kharif Jowar	Rabi Jowar	Bajra	Maize	Total cereals	Gram	Total pulses	Sugar-cane	Chillies
1	2	3	4	5	6	7	8	9	10	11	12	13	14
	District Total	1960-61	2830	13097	NA	57395	5132	NA	81988	1763	2215	11337	7459
		1979-80	4495	27195	1469	54488	2986	13520	104376	4427	5690	17963	3706
		1980-81	3487	27902	3508	61197	6597	12724	116014	4774	6490	20836	3669
1.	Solapur North	1960-61	280	492	NA	2773	3	NA	3779	110	110	497	166
		1979-80	267	938	163	756	146	183	2470	25	25	379	115
		1980-81	202	475	163	981	-	210	2031	35	35	530	110
2.	Barshi	1960-61	568	1064	NA	5590	6	NA	7240	-	-	442	965
		1979-80	1146	2989	780	4200	103	713	9955	2346	2346	661	228
		1980-81	900	2791	1500	3396	510	813	10224	2580	2925	662	190
3.	Akkalkot	1960-61	411	1054	NA	4264	-	NA	5759	202	202	1211	2023
		1979-80	170	1291	3	1215	-	94	2780	-	-	1001	787
		1980-81	88	1139	30	1270	-	101	2628	-	-	1500	821
4.	Solapur South	1960-61	212	832	NA	1884	-	NA	3011	-	-	349	482
		1979-80	1099	1198	79	1092	-	437	3905	40	40	653	416
		1980-81	951	1453	170	1371	-	450	4395	40	379	990	435
5.	Mohol	1960-61	159	1501	NA	2806	89	NA	4894	81	81	552	913
		1979-80	168	1680	-	7045	-	1020	9938	-	-	613	229
		1980-81	285	2298	-	8250	-	1225	12058	20	20	756	185

Table No.3.5 (Contd.)

2	3	4	5	6	7	8	9	10	11	12	13	14
6. Mangalvedhe	1960-61	61	950	NA	2030	201	NA	3431	140	140	201	313
	1979-80	56	1301	-	1806	786	514	4533	-	-	368	157
	1980-81	35	939	-	1815	527	1012	4410	-	-	461	240
7. Pandharpur	1960-61	175	1333	NA	6082	505	NA	8573	405	471	479	412
	1979-80	325	2755	-	4684	500	2128	10427	150	253	2324	222
	1980-81	80	3109	-	5242	970	1427	10839	85	158	3128	209
8. Sangole	1960-61	93	1855	NA	9777	1477	NA	13650	-	-	243	290
	1979-80	192	2710	370	4151	480	1066	9006	70	80	924	215
	1980-81	159	2332	177	4334	789	1992	9795	70	70	1024	166
9. Malshiras	1960-61	474	1258	NA	11682	2315	NA	16243	825	1211	6698	262
	1979-80	520	6200	74	12488	759	2856	22907	1387	2537	10141	176
	1980-81	520	8745	240	12150	2521	2966	27317	1392	1923	10272	165
10. Karmala	1960-61	121	1151	NA	4815	246	NA	6698	-	-	229	619
	1979-80	60	2417	-	4951	110	315	7853	134	134	406	269
	1980-81	57	1397	68	5128	950	778	8378	242	670	692	258
11. Madha	1960-61	276	1607	NA	5692	290	NA	8710	-	-	436	1014
	1979-80	492	3710	-	12100	102	4194	20602	275	275	493	892
	1980-81	210	3224	1160	17260	330	1750	23939	310	310	821	890

Table No.3.5 (Contd.)

No.	District/ Tahsil	Year	Turmeric	Potato	Onion	Total food crops	Cotton	Groundnut	Tobacco	Cocunut	Total non food crops	Total all crops
1	2	3	15	16	17	18	19	20	21	22	23	24
	District	1960-61	NA	18	NA	114666	6644	3296	NA	NA	17190	131856
	Total	1979-80	381	NA	4170	139629	11600	7333	132	NA	24435	164064
		1980-81	484	12	4340	159548	8488	8055	115	4	22583	182131
1.	Solapur	1960-61	NA	-	NA	4904	25	131	NA	NA	507	5411
	North	1979-80	32	NA	455	3726	41	102	8	NA	404	4130
		1980-81	30	-	288	4082	10	102	8	-	260	4342
2.	Barshi	1960-61	NA	-	NA	9399	134	-	na	NA	712	10111
		1979-80	308	NA	464	14397	36	765	18	NA	1046	15443
		1980-81	400	-	372	15418	17	759	15	-	1680	17098
3.	Akkalkot	1960-61	NA	18	NA	12044	210	-	NA	NA	1428	13472
		1979-80	16	NA	420	5425	710	31	14	NA	936	6361
		1980-81	25	-	512	6047	715	49	15	-	910	6957
4.	Solapur	1960-61	NA	-	NA	4596	-	-	NA	NA	419	5015
	South	1979-80	6	NA	289	5775	1912	65	2	NA	2535	8310
		1980-81	10	-	446	6695	115	65	18	-	221	6916
5.	Mohol	1960-61	NA	-	NA	8438	350	-	NA	NA	1934	10372
		1979-80	1	NA	841	11885	1514	313	13	NA	2274	14159
		1980-81	5	-	890	14165	1215	365	10	-	1970	16135

Table No.3.5 (Contd.)

1	2	3	15	16	17	18	19	20	21	22	23	24
. Mangalvedhe	1960-61	NA	-	NA	4600	1010	12	NA	NA	1566	6166	
	1979-80	2	NA	181	5351	457	-	-	NA	1032	6383	
	1980-81	2	-	152	5596	755	20	17	-	1195	6795	
7. Pandharpur	1960-61	NA	-	NA	10187	732	1329	NA	NA	2632	12819	
	1979-80	2	NA	341	13829	675	1349	8	NA	2213	16041	
	1980-81	5	-	277	14973	1058	501	4	-	1637	16610	
8. Sangole	1960-61	NA	-	NA	15744	1218	1017	NA	NA	3086	18830	
	1979-80	-	NA	62	10566	1698	1900	1	NA	5009	15575	
	1980-81	-	-	60	11358	1018	1858	-	-	4740	16098	
9. Malshiras	1960-61	NA	-	NA	26308	1312	807	NA	NA	2298	28606	
	1979-80	1	NA	150	36277	3958	1631	12	NA	6518	42795	
	1980-81	2	9	155	41770	3143	1730	3	4	5497	47267	
10. Karmala	1960-61	NA	-	NA	7733	632	-	NA	NA	732	8465	
	1979-80	-	NA	108	8895	340	277	11	NA	715	9610	
	1980-81	-	-	103	10615	164	1826	2	-	2891	13506	
11. Madha	1960-61	NA	-	NA	10713	1021	-	NA	NA	1876	12589	
	1979-80	13	NA	859	23504	259	900	45	NA	1753	25257	
	1980-81	5	3	1085	28829	278	780	23	-	1578	30407	

Note :- (1) Figures for the year 1979-80 are final and those for the year 1980-81 are provisional.
(2) * Break up of area under rabi and kharif jawar for the year 1960-61 is not available.

Source :- (1) Directorate of Agriculture, Maharashtra State, Pune.
(2) District Inspector of land records, Solapur.

Table No.3.6

No. of Irrigation and other wells in each tahsil of Solapur District in 1962-63, 1979-80 and 1980-81.

Sr. District/ No. Tahsil	Total no. of irrigation wells in use			No. of electric pumpsets on irrigation wells			
	1962-63	1979-80	1980-81	1962-63	1979-80	1980-81	
1	2	3	4	5	6	7	8
District Total	48183	56099	56976	NA	13079	14117	
1. Solapur North	1049	2196	2196	NA	1605	1680	
2. Barshi	4184	4643	4763	NA	450	450	
3. Akkalkot	13561	13935	14155	NA	1925	1975	
4. Solapur South	2401	2717	2750	NA	1070	1070	
5. Mohel	3991	4518	4655	NA	1680	1720	
6. Mangalwedhe	2300	2338	2373	NA	579	587	
7. Pandharpur	4180	4765	4955	NA	1250	1260	
8. Sangole	5874	7058	7154	NA	1520	1530	
9. Malshiras	2863	4333	4344	NA	1530	1535	
10. Karmala	2660	3366	3381	NA	710	710	
11. Madha	5120	6230	6250	NA	760	900	

Table No.3.6 (Contd.)

Sr. District/ No. Tahsil	No. of diesel pumpsets on irrigation wells			No. of irrigation wells not in use		
	1962-63	1979-80	1980-81	1962-63	1979-80	1980-81
1. 2	9	10	11	12	13	14
District Total	NA	8391	8383	3430	3850	3861
1. Solapur North	NA	165	185	58	58	58
2. Barshi	NA	1163	1163	147	151	151
3. Akkalkot	NA	520	405	94	110	110
4. Solapur South	NA	195	195	74	40	40
5. Mohol	NA	765	765	1120	1134	1134
6. Mangalwedhe	NA	597	500	13	13	15
7. Pandharpur	NA	605	670	63	139	139
8. Sangole	NA	385	390	811	939	939
9. Malshiras	NA	2885	2890	178	291	291
10. Karmala	NA	631	700	617	615	624
11. Madha	NA	480	520	255	360	360

Table No.3.6 (Contd.)

Sr. No.	District/ Total	No. of successful bore wells			No. of handpumps installed.			No. of other wells.		
		1962-63	1980-81	1981-82	1962-63	1980-81	1981-82	1962-63	1979-80	1980-81
1	2	15	16	17	18	19	20	21	22	23
	District Total	NA	1558	2500	NA	1528	2471	NA	3186	3191
1.	Solapur North	NA	120	158	NA	116	155	NA	91	91
2.	Barshi	NA	119	182	NA	118	181	NA	226	226
3.	Akkalkot	NA	140	192	NA	138	190	NA	1005	1005
4.	Solapur South	NA	160	182	NA	154	176	NA	120	120
5.	Mohol	NA	188	335	NA	182	329	NA	295	295
6.	Mangalwedhe	NA	144	213	NA	143	212	NA	295	298
7.	Pandharpur	NA	159	358	NA	158	357	NA	149	149
8.	Sangole	NA	163	208	NA	163	208	NA	395	395
9.	Malshiras	NA	108	208	NA	107	207	NA	263	265
10.	Karmala	NA	98	181	NA	95	178	NA	187	187
11.	Madha	NA	159	283	NA	154	278	NA	160	160

Note:- (1) Information for the year 1960-61 is not available. Hence the same for the oldest available year i.e. 1962-63 has been included in the table.

(2) Column no.4,7,10,13 & 22 :- Figures for the year 1979-80 are fully revised and those regarding irrigation and other wells and electric and diesel pumsets for the year 1980-81 are provisional.

Source :- (1) Director of Agriculture, Pune.

(2) District Inspector of Land Records, Solapur for 1980-81.

(3) Geologist, G.S.D.A., Solapur.

Table No.3.7

Number of Minor Irrigation works (excluding percolation tanks and irrigation wells) in Solapur district for the years 1965-66 and 1980-81.

Sr.District/ No.Tahsil	Year	No. of works not in use				No. of works in use				
		Z.P.	State	Co-op.	Total	Z.P.	State	Co-op.	Total	
1	2	3	4	5	6	7	8	9	10	11
District Total	1965-66	-	-	-	-	-	-	13	-	13
	1980-81	8	-	11	19	4	30	20		54
<u>Tahsil</u>										
1. Solapur North	1965-66	-	-	-	-	-	-	-	-	-
	1980-81	-	-	-	-	-	-	-	-	-
2. Barsani	1965-66	-	-	-	-	-	-	3	-	3
	1980-81	1	-	1	2	-	5	-	-	5
3. Akkalkot	1965-66	-	-	-	-	-	-	-	-	-
	1980-81	2	-	1	3	1	3	1		5
4. Solapur South	1965-66	-	-	-	-	-	-	1	-	1
	1980-81	-	-	2	2	-	2	-	-	2
5. Monol	1965-66	-	-	-	-	-	-	-	-	-
	1980-81	1	-	-	1	-	-	-	2	2
6. Mangalwedhe	1965-66	-	-	-	-	-	-	1	-	1
	1980-81	-	-	-	-	-	3	3		6
7. Pandhargur	1965-66	-	-	-	-	-	-	-	-	-
	1980-81	2	-	5	7	-	-	-	1	1
8. Sangole	1965-66	-	-	-	-	-	-	3	-	3
	1980-81	1	-	-	1	1	7	9		17
9. Malshiras	1965-66	-	-	-	-	-	-	-	-	-
	1980-81	-	-	1	1	-	1	3		4
10. Karmala	1965-66	-	-	-	-	-	-	4	-	4
	1980-81	-	-	-	-	-	2	8	1	10
11. Madha	1965-66	-	-	-	-	-	-	1	-	1
	1980-81	1	-	1	2	-	-	1	1	2

Table No.3.7 (Contd.)

Sr. District/ No: Tahsil	Year	Net area irrigated in hectares				Command area in hectares				
		Z.P.	State	Co-op.	Total	Z.P.	State	Co-op.	Total	
1	2	3	12	13	14	15	16	17	18	19
District Total	1965-66	-	6812	-	6812	-	-	NA	-	-
Tahsil	1980-81	28	5803	4534	10365	724	13325	10193	24242	
1. Solapur North	1965-66	-	-	-	-	-	-	-	-	-
	1980-81	-	-	-	-	-	-	-	-	-
2. Barsni	1965-66	-	1155	-	1155	-	-	NA	-	-
	1980-81	-	1088	-	1088	20	1827	17	1864	
3. Akkalkot	1965-66	-	-	-	-	-	-	NA	-	-
	1980-81	10	23	322	355	296	919	510	1725	
4. Solapur South	1965-66	-	95	-	95	-	-	NA	-	-
	1980-81	-	152	-	152	-	728	460	1188	
5. Mohol	1965-66	-	-	-	-	-	-	NA	-	-
	1980-81	-	-	70	70	100	-	442	542	
6. Mangalvedhe	1965-66	-	189	-	189	-	-	NA	-	-
	1980-81	-	197	424	621	-	1044	696	1740	
7. Pandharpur	1965-66	-	-	-	-	-	-	NA	-	-
	1980-81	-	-	40	40	116	-	3044	3160	
8. Sangole	1965-66	-	953	-	953	-	-	NA	-	-
	1980-81	10	654	394	1058	56	2046	1630	3732	
9. Malshiras	1965-66	-	-	-	-	-	-	NA	-	-
	1980-81	-	94	3237	3331	-	373	3237	3610	
10. Karmala	1965-66	-	3950	-	3950	-	-	NA	-	-
	1980-81	8	3445	-	3453	116	5660	-	5776	
11. Madha	1965-66	-	470	-	470	-	-	NA	-	-
	1980-81	-	150	47	197	20	728	157	905	

Source :- (1) Executive Engineer, Minor Irrigation, Z.P. Solapur. (2) Executive Engineer, N.R.B.C. Phalan. (3) Executive Engineer, Solapur Irrigation Division, Solapur. (4) District Deputy Registrar of co-operative societies, Solapur. (5) All Block Level Development Officers in Solapur district.

Table No.3.8

Major and Medium Irrigation projects in Solapur District as on 30-6-1981

Sr. No.	Item	Major Project			Medium projects		
		3	4	5	6	7	8
1.	Name of project	Bhima Irrigation Project (Ujjani Dam)	Ashti Tank	Budhihal Tank	Ekrak Tank	Hingani Pangaon Tank	Padwalkar -wadi Tank
2.	Location of the project	On river Bhima near Ujjani Village, Tal. Madha.	Near Village Yeoti, Tal. Mohol	Near Village Budhihal, Tal. Sangole.	8 kms. from Solapur City, Tal. North Solapur.	Near Hingani (P)Village Tal. Barshi.	Near Padwalkar -wadi, Tal. Mangalvedhe.
3.	(a) Year of Completion	1980 (Dam)	1883	1966	1871	Not yet completed.	1972
	(b) If in Complete, probable year of completion.	1989(Canal)	-	-	-	Not available.	-
	(c) Estimated cost of project (Rs. in lakhs)	18451.60 (Revised)	8.30	58.50	14.21	279.10	23.77
<u>DAM</u>							
4.	(a) Height Sanctioned (in metres)	56.40	17.60	18.53	23.16	24.51	15.18
	(b) Height Completed (in metres)	56.40	17.60	18.53	23.16	24.51	15.18

Table No.3.8 (Contd.)

1	2	3	4	5	6	7	8
<u>Canals</u>							
5. (a) Total Length (In km.)	348	L.B.C.	L.B.C.	Perennial-	L.B.C.23	L.B.C.3.20	
	Left Bank canal-	34.40	27.20	41.06	R.B.C.10		
	160			L.B.C. 6.4			
				R.B.C.28.8			
	Right Bank Canal-			-----			
	188			76.26			
(b) Length Completed (In km.)	Left Bank canal-	L.B.C.	L.B.C.	Perennial-41.06	L.B.C.23	L.B.C.3.20	
	126	34.40	27.20	L.B.C. 6.4			
				R.B.C. .28.8			
	Right Bank Canal-			-----			
	Work in Progress.			76.26			
6. Maximum Storage-Capacity(In Million ³)	3140	23.00	29.50	61.16	45.50	2.97	
7. Storage as on 31.3.81 (In Million ³)	1872.66	2.67	21.95	12.19	32.10	0.69	
8. Gross area commanded (in hectares)	153530	7215	4645	6944	7211	530	
9. Cultivable area commanded (In hectares)	124375	6812	5514	6858	7211	530	
10. Irrigable area by completed project (In hect.)	112940	4769	4251	6868	5625	352	
11. Area Irrigated at present (In hectares)							
	(a) Perennial	30	513	1343	2209	28	
	(b) Seasonal	8178					

Source :- (1) Superintending Engineer, Bhima Project Construction circle, Solapur.
 (2) Executive Engineer, Solapur Irrigation Division, Solapur.

Table No.3.9

Average Daily Agricultural Wage Rates in Solapur District during 1981 (In 000 Rs.)

Centre - Modnimb

Sr. No.	Month	Skilled Labour			Unskilled labour		Other Agril. labour		Herdsman
		Carpenter	Blacksmith	Cobbler	Field labour		Male	Female	
					Male	Female			
1	2	3	4	5	6	7	8	9	10
	1. January 81	6.00	6.00	6.00	5.00	3.00	5.00	3.00	3.00
	2. February 81	6.00	6.00	6.00	5.00	3.00	5.00	3.00	3.00
	3. March 81	6.00	6.00	6.00	5.00	3.00	5.00	3.00	3.00
	4. April 81	6.00	6.00	6.00	5.00	3.00	5.00	3.00	3.00
	5. May 81	6.00	6.00	6.00	5.00	3.00	5.00	3.00	3.00
	6. June 81	6.00	6.00	6.00	5.00	3.00	5.00	3.00	3.00
	7. July 81	10.00	10.00	8.00	6.00	4.00	6.00	4.00	4.00
	8. August 81	12.00	10.00	10.00	6.00	4.00	6.00	4.00	5.50
	9. September 81	12.00	10.00	10.00	6.00	4.00	6.00	4.00	5.00
	10. October 81	12.00	10.00	10.00	-	-	6.00	4.00	5.50
	11. November 81	12.00	10.00	10.00	6.00	4.00	6.00	4.00	5.50
	12. December 81	12.00	10.00	10.00	6.00	4.00	6.00	4.00	6.00

Table No.3.9 (Contd.)

Centre - Yairag

Sr. No.	Month	Skilled Labour			Unskilled labour		Other Agril. labour		Herdsman
		Carpenter	Black smith	Cobbler	Field labour		Male	Female	
					Male	Female			
1	2	3	4	5	6	7	8	9	10
1.	January 81	8.50	8.50	6.50	-	-	6.00	3.00	4.00
2.	February 81	8.50	8.50	6.50	6.00	3.00	6.00	3.00	4.00
3.	March 81	8.50	8.50	6.50	6.00	3.00	6.00	3.00	4.00
4.	April 81	8.50	8.50	6.50	6.00	3.00	6.00	3.00	4.00
5.	May 81	10.00	10.00	9.00	6.00	-	6.00	3.00	4.00
6.	June 81	10.00	10.00	9.00	6.00	3.00	6.00	3.00	4.00
7.	July 81	12.00	12.00	10.00	6.00	3.00	6.00	3.00	4.00
8.	August 81	12.00	12.00	10.00	6.00	3.00	6.00	3.00	4.00
9.	September 81	12.00	12.00	10.00	6.00	3.00	6.00	3.00	5.00
10.	October 81	12.00	12.00	10.00	6.00	3.00	6.00	3.00	4.00
11.	November 81	12.00	12.00	10.00	6.00	3.00	6.00	3.00	4.00
12.	December 81	12.00	12.00	10.00	7.00	3.50	7.00	4.00	4.00

Table No.3.9 (Contd.)

Centre - Mandrup

Sr. No.	Month	Skilled Labour			Unskilled labour		Other Agril. labour		Herdsman
		Carpenter.	Black smith	Cobbler	Field labour		Male	Female	
					Male	Female			
1	2	3	4	5	6	7	8	9	10
1.	January 81	8.00	8.00	6.00	4.50	3.00	4.50	3.00	3.50
2.	February 81	8.00	8.00	6.00	4.50	3.00	4.50	3.00	3.50
3.	March 81	8.00	8.00	6.50	4.50	3.00	4.50	3.00	3.50
4.	April 81	8.00	8.00	6.25	4.50	3.00	4.50	3.00	3.50
5.	May 81	8.00	8.00	6.50	7.00	4.00	7.00	4.00	3.50
6.	June 81	8.00	8.00	6.50	6.75	4.00	7.50	4.00	3.50
7.	July 81	10.00	9.00	6.50	7.25	4.33	7.00	4.50	4.00
8.	August 81	10.00	10.00	6.50	7.00	4.00	7.00	4.00	4.50
9.	September 81	10.00	10.00	6.50	7.00	4.00	7.00	4.00	4.50
10.	October 81	10.00	10.00	6.50	7.00	4.00	7.00	4.00	4.50
11.	November 81	10.00	10.00	6.50	7.00	4.00	7.00	4.00	4.50
12.	December 81	10.00	10.00	6.50	7.00	4.00	7.00	4.00	4.50

Note :- (1) Agricultural wage rates shown in this table are the average agricultural wage rates of various agricultural operations during two fortnights in a particular month.

(2) Agricultural wage rates pertains only for the price collection centres selected by the Directorate of Economics and Statistics, Bombay.

Source :- District Statistical Officer, Solapur.

Table No. 3.10

No. of operational holdings and area operated, no. of operational holdings reporting irrigation and net area irrigated and area of operational holdings by tenure and by size of class of operational holdings in Solapur District for 1976-77. ('Area' figures are in '00' hectares)

Sr. No.	Size of class	individual holdings		Joint holdings		Total holdings(Including Institutional Holdings)	
		No.	Area	No.	Area	No.	Area
1	2	3	4	5	6	7	8
1.	Below 0.5 hectare	17,134	42	917	2	18,060	44
2.	0.5 - 1.0 - do -	17,092	125	557	4	17,652	129
3.	1.0 - 2.0 - do -	36,938	548	1,203	17	38,149	565
4.	2.0 - 3.0 - do -	31,466	772	892	22	32,359	794
5.	3.0 - 4.0 - do -	24,398	842	825	29	25,226	871
6.	4.0 - 5.0 - do -	20,117	891	548	24	20,666	915
7.	5.0 - 10.0 - do -	54,393	3,805	1,543	109	55,945	3,914
8.	10.0 - 20.0 - do -	23,947	3,963	870	118	29,825	4,083
9.	20.0 - 30.0 - do -	4,495	1,040	201	48	4,707	1,091
10.	30.0 - 40.0 - do -	837	283	56	19	904	306
11.	40.0 - 50.0 - do -	239	107	26	11	268	120
12.	50.0 hectares & above.	156	136	15	10	186	219
Total all size classes.		2,36,212	12,553	7,653	414	2,43,947	13,050

Table No.3.10(Contd.)

Sr. No.	Size of class	Wholly irrigated		Wholly unirrigated		Partly irrigated		
		No.	Area	No.	Area	No.	Total area	Irrigated area
1	2	9	10	11	12	13	14	15
1.	Below 0.5 hectares	4,340	11	12,571	22	1,125	4	2
2.	0.5 - 1.0 - do -	4,212	25	11,574	70	1,848	13	7
3.	1.0 - 2.0 - do -	4,756	53	28,039	341	5,331	76	34
4.	2.0 - 3.0 - do -	3,057	56	23,136	465	6,149	130	47
5.	3.0 - 4.0 - do -	2,025	46	17,279	491	5,903	165	54
6.	4.0 - 5.0 - do -	1,359	41	13,930	499	5,363	195	54
7.	5.0 - 10.0 - do -	1,955	92	36,591	1,969	17,360	997	246
8.	10.0 - 20.0 - do -	628	34	17,381	1,726	11,793	1,238	213
9.	20.0 - 30.0 - do -	17	1	2,296	341	2,373	411	51
10.	30.0 - 40.0 - do -	12	@	407	91	465	106	13
11.	40.0 - 50.0 - do -	-	-	121	37	141	37	5
12.	50.0 hectares & above	-	-	115	64	49	18	3
Total all size classes		22,361	359	1,63,440	6,115	57,900	3,389	729

@ = less than 50.

Table No.3.10 (Contd.)

Sr. No.	Size of class	Wholly owned		Wholly rented		Partly owned and partly rented			Remarks
		No.	Area	No.	Area	No.	Total area	Rented area	
1	2	16	17	18	19	20	21	22	23
1.	Below 0.5 hectare	17,397	43	150	@	7	@	@	
2.	0.5 - 1.0 - do -	17,374	127	221	2	54	@	@	
3.	1.0 - 2.0 - do -	37,371	553	596	9	175	3	1	
4.	2.0 - 3.0 - do -	31,769	779	415	11	173	4	2	
5.	3.0 - 4.0 - do -	24,648	851	389	14	188	6	3	
6.	4.0 - 5.0 - do -	20,071	888	239	11	354	16	6	
7.	5.0 - 10.0 - do -	53,661	3,751	965	67	1,314	96	37	
8.	10.0- 20.0 - do -	28,472	3,890	395	57	953	135	61	
9.	20.0 - 30.0 - do -	4,375	1,012	76	18	244	57	22	
10.	30.0 - 40.0 - do -	764	258	49	16	82	28	19	
11.	40.0 - 50.0 - do -	225	99	35	16	6	3	1	
12.	50.0 hectares & above	157	137	4	2	.11	7	4	
Total all size classes		2,36,784	12,388	3,534	222	3,561	357	157	

Note :- @ = less than 50 hectares.

Source :- Agriculture census 1976-77.

Table No.3.11

Agricultural Implements in each Tahsil of Solapur District in 1978.

Sr. No.	District/ Tahsil	No. of ploughs		No. of Carts	No. of Sugar- cane crushers		Oil engi- nes with pump for irriga- tion purpose	Electric pumps for irriga- tion purpose	Trac- tors.	Oil Ghanis	
		Wooden	Iron		Worked by power	Worked by bullocks				5 kg. and above	less than 5 kg.
1	2	3	4	5	6	7	8	9	10	11	12
	Dist. Total	14,844	39,801	51,049	1,064	59	19,681	23,022	429	204	17
	Tahsil										
	1. North Solapur	970	1,445	1,941	74	4	787	1,766	20	25	9
	2. Barshi	194	3,968	7,171	46	6	1,908	2,473	35	1	-
	3. Akkalkot	2,536	4,199	4,546	228	18	1,577	1,953	26	10	2
	4. South Solapur	2,489	2,528	3,559	69	6	1,588	1,762	49	1	-
	5. Mohol	2,239	3,130	4,307	105	-	1,261	2,818	5	27	1
	6. Mangalvedhe	1,843	2,943	3,086	35	-	1,179	1,120	8	14	-
	7. Pandharpur	2,253	3,849	4,526	109	5	1,781	3,033	38	4	-
	8. Sangola	1,560	4,780	4,414	38	3	1,601	2,431	21	15	-
	9. Malshiras	475	5,773	7,484	125	-	4,200	3,119	200	5	-
	10. Karmala	94	4,099	5,119	78	15	1,506	683	14	92	5
	11. Madha	191	3,087	4,896	157	2	2,293	1,864	13	10	-

Source :- Live stock census 1978.

Table No.3.12

Famine, Scarcity and akin to scarcity data in Solapur district during 1981-82.

Sr. No.	Item	Tahsil											
		Total Solapur.	North Solapur.	Barshi	Akalkot	South Solapur.	Mohol	Mangalvedhe	Panaha	San-gole	Malsirasa	Karmala	Madha
1	2	3	4	5	6	7	8	9	10	11	12	13	14
I. A. Famine and chronic scarcity													
1.	Total no. of villages in the district.	953	44	129	121	80	89	71	83	68	75	96	97
2.	No. of villages affected												
3.	Population affected												
4.	No. of villages to which full suspension in I.R. granted.												
5.	Estimated loss (in Rs.) (i) Failure of crops (ii) Loss of live-stock, property etc.												
6.	No. of relief works under taken.												
7.	No. of persons employed.												
8.	Expenditure incurred.												
9.	Tagai loan distributed under A.L. Act.												

Table No.3.12 (Contd.)

1	2	3	4	5	6	7	8	9	10	11	12	13	14
B. Akin to scarcity													
1.	No. of villages affected												
2.	Population affected												
3.	No. of villages to which full suspension in L.R. granted.												
4.	Estimated loss (in Rs.)												
	(i) Failure of crops												
	(ii) Loss of livestock, property etc.												
5.	No. of relief works undertaken.												
6.	No. of persons employed.												
7.	Tagai loans distributed under A.L. Act (Rs. '000')												

Nil

Table No.3.12 (Contd.)

1	2	3	4	5	6	7	8	9	10	11	12	13	14
C. Floods													
1.	No. of villages affected												
2.	Population affected												
3.	No. of villages to which full suspension in L.R. granted.												
4.	Estimated loss (in Rs.)												
	(i) Failure of crops												
	(ii) loss of livestock, property etc.												
5.	No. of relief works undertaken.												
6.	No. of persons employed												
7.	Expenditure incurred.												
8.	Tagai loan distributed under A.L.Act.												

Nil

source :- Collector, Solapur.

Table No.3.13

Determination of precarious and other scarcity area, according to history of scarcity in Solapur district 1981-82.

Sr. No.	District/ Tahsil	Circle	No. of villages in circle	Total No. of villages affected	Remarks
1	2	3	4	5	6
	District Total	36	953	nil	No villages was affected by scarcity in 1981-82.
1.	Solapur North	1) Solapur 2) Mardi	16 28	nil nil	
2.	Barshi	1) Barshi 2) Agalgaon 3) Vairag 4) Upale(D) 5) Pangaon	18 31 27 26 27	nil nil nil nil nil	
3.	Akkalkot	1) Akkalkot 2) Maindargi 3) Tadwal	41 39 41	nil nil nil	
4.	Solapur South	1) Hattur 2) Boramani 3) Mandrup	26 26 28	nil nil nil	
5.	Mohol	1) Mohol-I 2) Mohol-II 3) Shetfal 4) Sawaleshwar	25 20 20 24	nil nil nil nil	

Table No.3.13 (Contd.)

1	2	3	4	5	6
6.	Mangalwedne	1)Mangalvedhe-I 2)Andhalgaon 3)Mangalvedhe-II	18 25 28	nil nil nil	
7.	Pandharpur	1)Pandharpur 2)Tungat 3)Karakamb	21 29 33	nil nil nil	
8.	Sangole	1)Sangole 2)Hatid	29 39	nil nil	
9.	Malshiras	1)Malshiras 2)Watepute 3)Akluj	26 26 23	nil nil nil	
10.	Karmala	1)Karmala 2)Jeur. 3)Pomalwadi 4)Salse	25 24 24 23	nil nil nil nil	
11.	Madha	1)Madha 2)Kurduwadi 3)Modnimb 4)Temburni	24 27 23 23	nil nil nil nil	

Source :- Collector Office, Solapur.

Table No.4.1

Livestock in each tahsil of Solapur district as per 1978 census.

Sr. District/ No. Tahsil	CATTLE										Total females
	Male over 3 years					Female over 3 years					
	Used for breeding only	Used for breeding and work both	Used for work only	Others	Total males	Breeding In milk	Dry and not calved even once.	Working	Others		
1	2	3	4	5	6	7	8	9	10	11	12
District Total	399	2,114	1,80,169	1,436	1,84,118	72,497	77,518	96	262	1,50,373	
1. North Solapur	28	150	8,789	82	9,049	3,311	3,126	3	12	6,452	
2. Barshi	50	429	28,525	274	29,278	9,172	7,450	19	14	16,655	
3. Akkalkot	71	700	18,999	152	19,922	6,181	4,745	-	2	10,928	
4. South Solapur	17	35	12,511	101	12,664	5,453	4,578	-	2	10,033	
5. Mohol	28	28	14,736	100	14,892	5,633	6,756	12	16	12,417	
6. Mangalvedha	48	30	9,126	56	9,260	5,147	6,607	7	16	11,777	
7. Pandharpur	47	140	12,972	174	13,333	6,697	8,180	21	56	14,954	
8. Sangola	43	92	13,093	74	13,302	8,480	9,664	-	5	18,149	
9. Malshiras	30	133	21,263	205	21,631	10,833	12,196	-	39	23,068	
10. Karmala	9	88	23,304	73	23,474	6,326	7,310	16	14	13,666	
11. Madha	28	289	16,851	145	17,313	5,264	6,906	18	86	12,274	

Table No.4.1 (Contd.)

Sr. District/ No. Tahsil	Cattle (Contd.)		Buffaloes					
	Young stock	Total cattle	Used for breeding only	Used for breeding and work both	Used for work only	Other	Total males	
1	2	13	14	15	16	17	18	19
District Total		1,37,678	4,72,169	446	1,050	6,413	279	8,188
1. North Solapur		6,748	22,249	43	61	117	16	237
2. Barsani		17,797	63,730	94	138	401	37	670
3. Akkalkot		10,873	41,723	84	81	308	13	486
4. South Solapur		8,575	31,272	28	43	200	7	278
5. Mohol		10,766	38,075	18	83	811	16	928
6. Mangalvedha		9,539	30,576	19	94	553	7	673
7. Pandharpur		12,835	41,122	49	101	842	26	1,018
8. Sangola		12,491	43,942	18	87	692	47	844
9. Malshiras		22,142	66,841	42	122	528	43	735
10. Karmala		13,950	51,090	27	49	723	14	813
11. Madha		11,962	41,549	24	191	1,238	53	1,506

Table No.4.1 (Contd.)

Sr. No.	District / Tahsil	Buffaloes					Young stock	Total Buffaloes	Total Bovine
		Breeding		working	Others	Total Females			
		In Milk	Dry and not calved even once						
1	2	20	21	22	23	24	25	26	27
	District Total	55,424	33,395	594	238	39,651	76,983	1,74,822	6,46,991
1.	North Solapur	5,326	3,230	10	17	8,583	5,794	14,614	36,863
2.	Barsni	8,405	4,054	44	34	12,537	10,640	23,847	87,577
3.	Akkalkot	7,443	3,583	13	20	11,059	8,779	20,324	62,047
4.	South Solapur	6,382	3,066	2	4	9,454	7,195	16,927	48,199
5.	Mohol	4,726	2,964	69	21	7,780	6,870	15,578	53,653
6.	Mangalvedha	2,322	1,636	36	12	4,006	3,882	8,561	39,137
7.	Pandharpur	5,454	3,716	82	34	9,286	9,391	19,695	60,817
8.	Sangola	4,159	2,629	45	16	6,849	5,981	13,674	57,616
9.	Malshiras	6,025	4,345	31	20	10,421	9,530	20,686	87,527
10.	Karmala	2,273	1,848	77	17	4,215	3,736	8,764	59,854
11.	Madha	2,909	2,324	185	43	5,461	5,185	12,152	53,701

Table No.4.1 (Contd.)

Sr. District/ No. Tahsil	Sheep	Goat	Other Livestock	Total Livestock	Total poultry	
1	2	28	29	30	31	32
District Total	2,76,914	5,33,354	20,245	14,77,504	9,04,573	
1. North Solapur	1,676	23,779	2,622	64,940	40,376	
2. Barshi	7,432	60,717	2,448	1,58,174	59,056	
3. Akkalkot	4,709	48,939	1,711	1,17,406	32,361	
4. South Solapur	2,532	36,423	739	87,893	24,452	
5. Mohol	16,404	54,336	1,667	1,26,060	47,561	
6. Mangalvedha	24,498	37,398	443	1,01,476	89,807	
7. Pandharpur	18,381	56,643	2,124	1,37,955	95,524	
8. Sangola	86,132	46,300	1,157	1,91,205	1,43,997	
9. Malshiras	91,408	55,746	3,301	2,37,982	2,19,533	
10. Karmala	12,407	51,405	2,139	1,25,300	76,869	
11. Madha	11,335	61,668	1,894	1,28,500	75,037	

Source :- Livestock Census 1978.

Table No.4.2

Veterinary Statistics in each tahsil of Solapur district for the year 1981-82.

Sr. District/ No. Tahsil	No. of veterinary Doc- Live				No. of Animals treated in				No. of artificial in-					
	nos- pit- als. ies.	Dis- pen- sar- ies.	Aid cent- res.	(no.) super visors (no.)	Hospi tals	Dispen- saries	Aid centres	Total	Gen- tre	Sub- cen- tre	Key village centre.	Animals insemi- nated.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
District Total	2+1=3	*	43	35+4=39	69	51,760	@	135851	200524	388135	1	52	1	11,635
Tahsil	**	21+4=25	*	2	J.V.O.		+ 62436			+62436				
1. Solapur North	1+1	1+4	2	11+4	2	J.V.O.	37,800	2,640	6,497	46,937	-	2	-	675
2. Barsani	1	1	6	2	10		13,960	3,230	15,731	38,921	-	7	-	1,180
3. Akkalkot	-	2	5	2	7		-	12,167	6,928	19,095	-	7	-	563
4. Solapur South	-	1	4	1	5		-	14,140	11,321	25,461	-	4	-	324
5. Mohol	-	2	4	2	6		-	14,135	27,267	41,402	-	4	-	750
6. Mangalvedne	-	2	3	2	5		-	13,260	20,394	33,654	-	3	-	169
7. Pandharpur	-	2	3	2	6		-	13,223	24,259	37,482	-	4	1	3,413
8. Sangole	-	3	4	3	5		-	23,221	33,004	56,225	-	5	-	489
9. Malsiras	-	3	3	3	5		-	9,460	12,436	21,896	-	5	-	948
10. Karmala	-	2	5	2	7		-	12,205	21,007	33,212	-	5	-	667
11. Madha	-	2	4	5	6		-	12,170	21,680	33,850	1	6	-	2,457

- 1) * = Information Pertains to Mobile dispensaries which are located at Solapur City.
- 2) The sign @ indicates No. of animals Treated in Mobile dispensaries for which tahsilwise break up is not available. 3) **= It is a veterinary Polyclinic situated at Solapur City.
- 4) J.V.O. means Jr. Veterinary Officers.

Source :- 1) District Animal Husbandry Officer, Z.P. Solapur
 2) Veterinary Officer, Key Village centre Pandharpur
 3) Assistant Director, Animal Husbandry, Veterinary Polyclinic Solapur
 4) Depury Director, Animal Husbandry, D.P.A.P. Solapur.

Table No.4.3

Tahsilwise Number of Mobile Veterinary Units in Solapur district for the year 1960-61, 1980-81 & 1981-82.

Sr.No.	Tahsil	Year	No. of Mobile Veterinary Units.	No. of Doctors	No. of Livestock-Supervisor	No. of cases treated.	No. of castrations performed.
1	2	3	4	5	6	7	8
1.	District Solapur	1960-61	-	-	-	-	-
		1980-81	4	8	nil	17983	-
		1981-82	4	8	nil	68356	-

Note :- Tahsilwise information is not available. Hence only district total has been reported.

Source :- Programme Officer, D.P.A.P. Solapur.

Table No.4.4

Disease-wise Live-stock Mortality in Solapur District during 1981-82

Sr. No.	Contagious and parasitic diseases.	Local names	Attacks (Nos.)	Deaths (Nos.)
1	2	3	4	5
<u>Total Live-stock Mortality</u>			11,980	1,118
I. Cattle and Buffaloes				
1)	Haemorrhagic Septicemia	हाेमर्र्जिक	154	113
2)	Foot and mouth	फाउन्ड व रगुरकल	3,124	4
3)	Black Quarter	म.जा	74	49
4)	Anthrax	मांझी	-	-
5)	Surra	-	-	-
6)	Other contagious and parasitic diseases) Cow pox	इतर	9	-
7)	TOTAL		3,361	166
II. Sheep and Goats				
1)	Anthrax	मांझी	-	-
2)	Phears Pneumonia	प्युमोनिया	-	-
3)	Foot and mouth	फाउन्ड व रगुरकल	-	-
4)	Other contagious and parasitic diseases.			
	Sheep Fox	देवी	148	30
	Entenitoxaemia	अंतर्निवार	142	97
	Blue Tongue		8,080	664
	Rinder Post	गोक जांझी	249	161
	TOTAL		8,619	952
III. Poultry				
1)	Ranikhet disease	मानमोडी	-	-
2)	Fowl Pox	देवी	-	-
3)	Cocci disease	हजाना	-	-
4)	Spirochaetoses	रक्ती हजाना	-	-
5)	Contagious and parasitic diseases.	कुमी	-	-
6)	Others		-	-
	TOTAL		-	-

Source :- District Animal Husbandry Office, Zilla Parishad, Solapur.

Table No.4.5

No. of Recognised slaughter Houses and Animals Slaughtered in each slaughter house in Solapur District for the year 1963-64 and 1981-82.

Sr. No.	District/ Tahsils/ P.S.	Year	Slaugh- -ter houses (No.)	No. of Animals slaughtered in these slaughter houses						Total
				Cattle	Buffa loes	Sheep	Goats	Pig	Other animals	
1	2	3	4	5	6	7	8	9	10	11
	District	1963-64	6	2266	1350	29994	65884	-	-	99494
	Tahsil	1981-82	14	9790	7970	30860	82526	-	2	131148
1.	Solapur North	1963-64	3	1627	585	29597	54471	-	-	86280
		1981-82	3	7897	7053	28659	65422	-	2	109033
2.	Barshi	1963-64	2	353	495	397	11413	-	-	12658
		1981-82	2	141	319	1613	7150	-	-	9223
3.	Akkalkot	1963-64	-	-	-	-	-	-	-	-
		1981-82	2	250	377	109	3514	-	-	4259
4.	Mohol	1963-64	1	286	270	-	-	-	-	556
		1981-82	1	-	-	-	-	-	-	-
5.	Pandharpur	1963-64	-	-	-	-	-	-	-	-
		1981-82	2	109	77	213	3031	-	-	3430
6.	Sangola	1963-64	-	-	-	-	-	-	-	-
		1981-82	1	-	-	-	120	-	-	120
7.	Karmala	1963-64	-	-	-	-	-	-	-	-
		1981-82	1	-	-	196	1849	-	-	2045
8.	Madha	1963-64	-	-	-	-	-	-	-	-
		1981-82	2	1384	144	70	1440	-	-	3038

Note:- (1) There are no recognised slaughter houses in Solapur South, Mangalvedha and Malshiras tahsils. (2) Slaughter houses in 1981-82 at Akkalkot, Maingargi, Barshi, Karmala, Pandharpur and Sangole are recognised by District Animal Husbandry Officer, Z.P. Solapur and these at Solapur is recognised by Municipal Corporation and the slaughter houses at Madha and Mohol have been recognised by village Panchayat. (3) Data for the year 1960-61 is not available. Hence the same for the oldest available year i.e. 1963-64 have been reported.

Source:- (1) District Animal Husbandry Officer, Z.P. Solapur (2) Municipalities in Solapur District. (3) Village Panchayats Madha and Mohol.

Table No.4.6

(area in hectares)

Forest area in Solapur district during the year 1960-61 and 1981-82.

Sr. District No.	Year	Total revenue forest	Reserved	Protected	Unclassed	Total
1	2	3	4	5	6	7
1. Solapur	1960-61	Total	37504	-	1067	38571
		Revenue	25745	-	-	25745
		Forest	11759	-	1067	12826
	1981-82	Total	36103	-	1409	37512
		Revenue	19057	-	268	19325
		Forest	17046	-	1141	18187

Source :- Forest Department, Maharashtra State, Pune.

Table No.4.7

Major and minor forest produce in Solapur District during 1963-64 and 1981-82.

Sr. Forest produce No.	Quantity	Value in '000'rs.			
		1963-64	1981-82		
1	2	3	4	5	6
1. Timber	-	-	-	-	-
2. Fuel	*	-	*	-	-
3. Sandalwood	-	-	-	-	-
Minor Forest Produce (only value)					
1. Bomboo	-	-	-	-	-
2. Grass and Grazing	-	12000 (Quintal)	23	20	
3. Tendu	-	NA	-	1	
4. Gum	-	NA	-	7	
5. Others					
a. Agave	-	-	-	-	-
b. Cowdung	-	-	-	-	-
c. seedlings	-	NA	-	2	
d. Sitaphal fruits	-	-	-	-	-
e. Royalty bolder	-	-	-	-	-
f. Miscellaneous	-	-	5	-	-
Total value	x	x	28	30	

Note:- (1) * Denotes negligible Quantity and value.

(2) Data for 1960-61 is not available. The same for immediate subsequent year, i.e. 1963-64 is available.

Source:- (1) Divisional forest officer, Satara/Ahmednagar for the year 1963-64.

(2) Sub-Divisional Forest Officer Solapur and Range Officer, Barsai for the year 1981-82.

Table No.4.8

Inland fisheries in Solapur district during the year 1974-75 and 1981-82.

Sr. No.	District/ Tahsil	Year	Length of River (kms.)	Total area suitable for fish culture, ponds (hectare)	Total area brought under fish- culture (hectare)	Inland fish production (M.T.)	Value of catch to producers (in lakh) (Rs.)	Carp fry used for pisciculture (No.in lakh)
1	2	3	4	5	6	7	8	9
1.	District	74-75	772	8541	8472	35.00	1.00	4.00
	Tahsil	81-82	772	40618	40618	169.04	8.40	29.58
2.	Solapur North	74-75	24	1843	1820	21.00	1.00	2.00
		81-82	24	1827	1827	1.00	0.05	2.80
3.	Barshi	74-75	32	735	735	3.00	*	*
		81-82	32	1085	1085	2.00	0.10	3.70
4.	Akkalkot	74-75	56	84	84	Nil	Nil	Nil
		81-82	56	1513	1513	4.00	0.20	2.22
5.	Solapur South	74-75	84	400	387	2.00	*	*
		81-82	84	617	617	1.00	0.05	3.08
6.	Mohol	74-75	48	Nil	Nil	Nil	Nil	Nil
		81-82	48	1216	1216	-	-	0.225
7.	Mangalvedhe	74-75	52	168	168	Nil	Nil	Nil
		81-82	52	550	550	6.00	0.30	0.770
8.	Pandharpur	74-75	80	3036	3036	Nil	Nil	Nil
		81-82	80	1896	1896	6.00	0.30	4.52
9.	Sangole	74-75	44	996	996	Nil	Nil	Nil
		81-82	44	1213	1213	8.00	0.40	2.15
10.	Malshiras	74-75	104	Nil	Nil	3.00	*	*
		81-82	104	-	-	-	-	1.18
11.	Karmala	74-75	156	1259	1246	6.00	*	1.00
		81-82	156	1532	1532	8.04	0.40	1.75
12.	Madha	74-75	92	20	Nil	Nil	Nil	Nil
		81-82	92	29169	13300 29169	133.00	6.60	7.10

Note:- (1)* Less than one lakh (2) Figures may not add up due to rounding.

Source:- District fisheries Development Officer, Pune and Assistant Project Officer (Fisheries),
D.P.A.P., Solapur.

Table No.5.1

Annual Factory Statistics for the years 1980 and 1981.

Number of factories and average daily employment of workers in factories in Solapur district.

Sr. No.	Industry sub group	Years	No. of regis-tered facto-ries.	No. of clo-ved facto-ries	No. of working es sub-mitting returns	Total workers in (6)			Total No. of man-days worked (in '00')	No. of working factor-ies not submi-tting returns	No. of workers in (11)
						Total	Male	Female			
1	2	3	4	5	6	7	8	9	10	11	12
1.	039- Agricultural services not elsewhere classi-fied (like land clear-ing, land draining etc)	1980	1	-	1	15	15	-	4,5	-	-
		1981	1	-	1	15	15	-	4,5	-	-
2.	201- Manufacture of dairy products.	1980	1	-	-	-	-	-	-	1	160
		1981	1	-	1	154	150	4	56,2	-	-
3.	204- Grain Mill Products	1980	26	4	19	227	81	146	66,3	3	51
		1981	26	4	22	262	108	154	73,7	-	-
4.	205- Manufacture of bakery products.	1980	3	-	1	5	5	-	1,5	2	27
		1981	3	-	3	28	28	-	10,0	-	-
5.	206- Manufacture and refining sugar (Accum, Pan, Sugar factories)	1980	8	-	7	2,645	2,645	-	8,30,3	1	56
		1981	9	1	8	2,694	2,689	5	8,12,6	-	-
6.	207- Production of indigene-ous sugar, boora, khand-sari, gur etc. from suga-rcane and palm juice.	1980	8	6	2	29	28	1	7	-	-
		1981	8	8	-	-	-	-	-	-	-

Table No.5.1 (Contd.)

1	2	3	4	5	6	7	8	9	10	11	12
7.	209-Manufacture of cocoa, Chocolate and sugar con- factionary(including sweet meats)	1980 1981	1 1	- -	- 1	- 11	- 7	- 4	- 12	1 -	15 -
8.	211-Manufacture of other edible oils and fats e.g. mustard oil, Ground- nut oil, til oil etc.	1980 1981	15 15	3 5	9 8	110 102	86 76	24 26	230 214	3 2	54 20
9.	215-Manufacture of ice.	1980- 1981	1 1	- -	- 1	- 9	- 9	- -	- 33	1 -	10 -
10.	216-Manufacture of prepared animal feeds.	1980 1981	5 5	1 4	1 1	3 4	1 2	2 2	10 5	3 -	29 -
11.	217-Manufacture of starch	1980 1981	4 4	- -	4 4	21 28	15 15	6 13	45 70	- -	- -
12.	219-Manufacture of food products not elsewhere classified.	1980 1981	1 1	- -	- 1	- 10	- 1	- 9	- 12	1 -	12 -
13.	221-Wine industries.	1980 1981	1 1	- 1	- -	- -	- -	- -	- -	1 -	16 -
14.	228-Manufacture of chewing tobacco, Zarda and snuff.	1980 1981	2 2	- -	2 2	27 30	4 4	23 26	57 80	- -	- -
15.	230-Cotton ginning, cleaning and baling.	1980 1981	24 24	10 15	7 7	365 307	166 114	199 193	356 228	7 2	181 70
16.	231-Cotton spinning, weaving, shrinking, sunfarizing, mercerising and finish- ing of cotton. textiles in mills.	1980 1981	12 12	- -	12 12	14715 14883	13744 13837	971 1046	51378 52004	- -	- -

Table No.5.1 (Contd.)

1	2	3	4	5	6	7	8	9	10	11	12
17.232	Printing, dyeing and bleaching of cotton textiles.	1980	10	1	8	654	628	26	1837	1	22
		1981	10	1	8	341	319	22	1045	1	25
18.235	Weaving and finishing of cotton textiles in handloom other than khadi.	1980	22	2	16	115	94	21	351	4	65
		1981	24	2	22	285	184	101	870	-	-
19.236	Weaving and finishing of cotton textiles in powerloom.	1980	772	13	693	4104	3784	320	12629	66	374
		1981	803	58	727	4227	3918	309	12958	18	101
20.239	Cotton textiles not elsewhere classified.	1980	215	5	181	1491	885	606	4483	29	176
		1981	224	20	182	1447	887	560	4329	22	115
21.249	Silk and synthetic fibre textiles not elsewhere classified.	1980	1	-	1	4	-	4	12	-	-
		1981	1	-	1	4	-	4	12	-	-
22.264	Manufacture of all types of textiles, garments including wearing apparel.	1980	4	-	4	63	54	9	195	-	-
		1981	4	-	4	69	61	8	215	-	-
23.271	Sawing and planing of wood (other than plywood)	1980	1	-	1	12	12	1	38	-	-
		1981	1	-	1	9	9	-	28	-	-
24.274	Manufacture of wooden industrial goods, such as bobbins, blocks, handles, saddling and similar equipment and fixture.	1980	2	-	2	20	20	-	63	-	-
		1981	2	-	2	18	18	-	56	-	-
25.280	Manufacture of pulp, paper and paper board including newsprint.	1980	2	-	-	-	-	-	-	2	25
		1981	2	-	2	22	21	1	72	-	-

Table No.5.1 (Contd.)

1	2	3	4	5	6	7	8	9	10	11	12
26.284	Printing and Publishing of news papers.	1980	1	-	1	26	26	-	95	-	-
		1981	1	-	1	24	24	-	87	-	-
27.288	Book Binding	1980	1	-	-	-	-	-	-	1	10
		1981	1	-	1	10	10	-	31	-	-
28.289	Printing, Publishing and allied activities not elsewhere classified like envelope printing, Picture, Postcard printing, embossing etc.	1980	7	-	6	99	97	2	324	1	10
		1981	7	-	7	107	105	2	345	-	-
29.290	Tanning, Curing, Finishing, embossing and Japanning of leather.	1980	2	-	1	13	9	4	40	1	20
		1981	2	-	2	35	26	9	109	-	-
30.300	Tyre and tube industries.	1980	1	1	-	-	-	-	-	-	-
		1981	1	1	-	-	-	-	-	-	-
31.302	Manufacture of rubber products not elsewhere classified.	1980	1	-	1	13	13	-	40	-	-
		1981	1	-	1	14	14	-	43	-	-
32.303	Manufacture of plastic products not elsewhere classified.	1980	1	-	1	20	19	1	62	-	-
		1981	1	-	1	15	15	-	41	-	-
33.305	Manufacture of products of petroleum not elsewhere classified.	1980	1	-	1	17	17	-	55	-	-
		1981	1	-	1	17	17	-	54	-	-
34.311	Manufacture of fertilizers and pesticides.	1980	1	-	-	-	-	-	-	1	22
		1981	1	-	1	19	19	-	59	-	-

Table No.5.1 (Contd.)

1	2	3	4	5	6	7	8	9	10	11	12
35.313	Manufacture of drugs and medicines.	1980	3	-	3	39	36	3	120	-	-
		1981	3	-	3	41	37	4	125	-	-
36.320	Manufacture of structural clay products.	1980	4	-	2	24	21	3	73	2	11
		1981	4	-	3	30	21	9	90	1	12
37.326	Manufacture of structural stone goods, stone dressing, stone crushing & stone ware.	1980	4	1	2	23	15	8	40	1	8
		1981	4	1	3	28	17	11	62	-	-
38.329	Manufacture of miscellaneous non metallic mineral products, such as a state products, abrasives graphite products, mineral wool, silica products and other non metallic products not elsewhere classified.	1980	8	2	4	134	100	34	382	2	33
		1981	8	3	4	139	117	22	417	1	10
39.331	Foundries for casting and forging iron and steel.	1980	8	-	6	1824	1819	5	5638	2	21
		1981	8	1	6	1981	1967	14	6096	1	5
40.335	Aluminium manufacturing.	1980	1	-	1	13	10	3	40	-	-
		1981	1	-	1	13	11	2	41	-	-
41.340	Manufacture of fabricated metal products such as metal cans from tin plate, terne plate or enamelled sheet metal, metal shipping containers, barrels, drums, keys, pails, safes, vaults, enamelled sanitary and all other fabricated metal products not elsewhere classified.	1980	6	1	3	17	17	-	48	2	20
		1981	6	1	4	22	22	-	61	1	5

Table No.5.1 (Contd.)

1	2	3	4	5	6	7	8	9	10	11	12
42.342	Manufacture of furniture and fixture primarily of metal.	1980 1981	2 2	- -	2 2	17 14	17 14	- -	53 54	- -	- -
43.350	Manufacture of agricultural machinery and equipment and parts.	1980 1981	1 1	- -	1 1	20 19	20 19	- -	62 58	- -	- -
44.352	Manufacture of prime movers, boilers and steam generating plants such as diesel engines and parts.	1980 1981	5 5	- -	5 5	174 175	174 175	- -	548 552	- -	- -
45.353	Industrial machinery other than food & Textiles industries.	1980 1981	1 1	- -	1 1	19 17	19 17	- -	59 52	- -	- -
46.356	Manufacture, alternation and repair of general items of non-electrical machinery components, equipment and accessories not elsewhere classified.	1980 1981	1 1	- -	1 1	29 38	29 38	- -	89 117	- -	- -
47.363	Manufacture of electrical apparatus, appliances and other parts such as lamps, bulbs, tubes, sockets, switches, fans, insulators(except porcelain)conductors, irons, heaters, shavers, vaccum cleaners etc. excluding repairing.	1980 1981	1 1	- -	1 1	7 6	7 6	- -	22 18	- -	- -

Table No.5.1 (Contd.)

1	2	3	4	5	6	7	8	9	10	11	12
48.400	Generation and transmission of electric energy.	1980	3	-	2	34	34	-	105	1	15
		1981	3	-	3	53	53	-	193	-	-
49.420	Water supply i.e. collection, purification and distribution of water.	1980	4	-	4	147	147	-	537	-	-
		1981	4	-	4	147	147	-	537	-	-
50.514	Electrical installation.	1980	1	-	-	-	-	-	-	1	15
		1981	1	-	1	13	13	-	40	-	-
51.910	Sanitation and similar services such as garbage and sewage disposal, operation of drainage system and all other type of work connected with public health and sanitation.	1980	1	-	-	-	-	-	-	1	25
		1981	1	-	1	55	55	-	198	-	-
52.930	Health and medical services rendered by organizations and individuals such as hospitals, dispensaries, sanatoria, nursing homes, maternal and child welfare clinics by Allopathic, Ayurvedic, & Ioni Homeopathic etc., practitioners.	1980	1	-	1	37	36	1	115	-	-
		1981	1	-	1	40	38	2	122	-	-
53.973	Repair of Motor vehicles and motor cycles.	1980	13	-	10	524	522	2	1776	3	67
		1981	13	-	12	618	616	2	2094	1	40
54.979	Repair of enterprises not elsewhere classified.	1980	2	-	2	447	447	-	1334	-	-
		1981	2	-	2	528	528	-	1575	-	-
	Total	1980	1228	50	1033	28342	25918	2424	92371	145	1550
		1981	1271	126	1095	29177	26613	2564	95078	50	403

Note:- Totals under col. 10 may not add up due to rounding.

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

Table No.5.2

Industrywise distribution of working factories according to working strength in Solapur District
for the years 1980 and 1981.

Sr. No.	Major group of industries (2 digitd)	Year	Less than 10 workers		10 to 19 workers		20 to 49 workers		50 to 99 workers		100 to 499 workers	
			A	B	A	B	A	B	A	B	A	B
1	2	3	4	5	6	7	8	9	10	11	12	13
1.	03 Agricultural services.	1980	-	-	1	15	-	-	-	-	-	-
		1981	-	-	1	15	-	-	-	-	-	-
2.	20) Manufacture of food 21) products.	1980.	19	119	25	312	6	162	1	56	7	2293
		1981	21	139	18	219	4	116	-	-	8	2200
3.	22 Manufacture of Beverages, Tobacco and Tobacco products.	1980	-	-	3	43	-	-	-	-	-	-
		1981	-	-	2	30	-	-	-	-	-	-
4.	23 Manufacture of Cotton Textiles	1980	959	4125	27	361	9	285	8	573	14	2503
		1981	946	3851	18	222	11	375	7	486	12	2172
5.	24 Manufacture of Wool, Silk and synthetic fibre textiles.	1980	1	4	-	-	-	-	-	-	-	-
		1981	1	4	-	-	-	-	-	-	-	-
6.	26 Manufacture of Textile products(including app- arel other than foot wear)	1980	-	-	3	37	1	26	-	-	-	-
		1981	-	-	3	40	1	29	-	-	-	-
7.	27 Manufacture of wood and wood products,furniture fixtures.	1980	1	6	2	26	-	-	-	-	-	-
		1981	2	14	1	13	-	-	-	-	-	-

Table No. 5.2 (Contd.)

Sr. No.	Major group of industries (2 digitd)	Year	500 to 999 workers		1000 to 4999 workers		5000 and above		Total	
			A	B	A	B	A	B	A	B
1	2	3	14	15	16	17	18	19	20	21
1.	03 Agricultural services	1980	-	-	1	15	-	-	1	30
		1981	-	-	-	-	-	-	1	15
2.	20) Manufacture of food products.	1980	1	512	-	-	-	-	59	3454
	21)	1981	1	648	-	-	-	-	52	3322
3.	22 Manufacture of Beverages, Tobacco and Tobacco products	1980	-	-	-	-	-	-	3	43
		1981	-	-	-	-	-	-	2	30
4.	23 Manufacture of cotton Textiles,	1980	3	1931	3	6087	1	6382	1024	22247
		1981	3	1923	3	6319	1	6453	1001	21801
5.	24 Manufacture of wool, Silk and synthetic fibre textiles.	1980	-	-	-	-	-	-	1	4
		1981	-	-	-	-	-	-	1	4
6.	26 Manufacture of Textile products (including apparel other than foot wear)	1980	-	-	-	-	-	-	4	63
		1981	-	-	-	-	-	-	4	69
7.	27 Manufacture of wood and wood products, furniture fixtures.	1980	-	-	-	-	-	-	3	32
		1981	-	-	-	-	-	-	3	27

Table No.5.2 (Contd.)

1	2	3	4	5	6	7	8	9	10	11	12	13
8.	28 Manufacture of paper and paper products and printing, publishing and Allied industries.	1980 1981	3 5	17 29	6 4	69 52	1 1	26 24	1 1	58 58	- -	- -
9.	29 Manufacture of leather and leather and fur products (except repair)	1980 1981	- -	- -	1 1	13 15	1 1	20 20	- -	- -	- -	- -
10.	30 Manufacture of Rubber, Plastic, Petroleum and coal products.	1980 1981	- -	- -	2 3	30 46	1 -	20 -	- -	- -	- -	- -
11.	31 Manufacture of chemicals and chemical products (except products of petroleum and coal)	1980 1981	- -	- -	3 4	39 60	1 -	22 -	- -	- -	- -	- -
12.	32 Manufacture of non-metallic mineral products	1980 1981	4 3	25 22	6 6	80 71	2 2	61 54	1 1	67 72	- -	- -
13.	33 Basic Metal and Alloys Industries.	1980 1981	2 1	10 5	4 4	51 57	1 1	40 41	- -	- -	1 1	132 146
14.	34. Manufacture of metal products and parts except machinery and transport equipment.	1980 1981	4 7	17 41	3 -	37 -	- -	- -	- -	- -	- -	- -
15.	35 Manufacture of machinery, machine tools and parts except electrical machinery.	1980 1981	- -	- -	4 5	61 75	3 2	83 75	1 1	98 99	- -	- -

Table No.5.2 (Contd.)

1	2	3	14	15	16	17	18	19	20	21
8.	28	Manufacture of paper and paper products and printing, publishing and Allied industries.	1980	-	-	-	-	-	11	170
			1981	-	-	-	-	-	11	163
9.	29	Manufacture of leather and leather and fur products (except repair)	1980	-	-	-	-	-	2	33
			1981	-	-	-	-	-	-2	35
10.	30	Manufacture of Rubber, Plastic, Petroleum and coal products.	1980	-	-	-	-	-	3	50
			1981	-	-	-	-	-	3	46
11.	31	Manufacture of chemicals and chemical products(except products of petroleum and coal)	1980	-	-	-	-	-	4	61
			1981	-	-	-	-	-	4	60
12.	32	Manufacture of non-metallic mineral products.	1980	-	-	-	-	-	13	233
			1981	-	-	-	-	-	12	219
13.	33	Basic Metal and Alloys Industries.	1980	-	-	1	1625	-	9	1858
			1981	-	-	1	1750	-	8	1999
14.	34	Manufacture of metal products and parts except machinery and transport equipment.	1980	-	-	-	-	-	7	54
			1981	-	-	-	-	-	7	41
15.	35	Manufacture of machinery, Machine tools and parts except electrical machinery.	1980	-	-	-	-	-	8	242
			1981	-	-	-	-	-	8	249

Table No.5.2 (Contd.)

1	2	3	4	5	6	7	8	9	10	11	12	13
16.	36 Manufacture of electrical machinery, Apparatus, Appliances and supplies and parts.	1980 1981	1 1	7 6	- -	- -	- -	- -	- -	- -	- -	- -
17.	40 Electricity	1980 1981	- -	- -	3 3	49 53	- -	- -	- -	- -	- -	- -
18.	42 Water works and supply	1980 1981	- -	- -	1 1	16 16	1 1	23 23	2 2	108 108	- -	- -
19.	51 Activities allied to construction.	1980 1981	- -	- -	1 1	15 13	- -	- -	- -	- -	- -	- -
20.	91 Sanitary services.	1980 1981	- -	- -	- -	- -	1 -	25 -	- 1	- 55	- -	- -
21.	93 Medical and Health services.	1980 1981	- -	- -	- -	- -	1 1	37 40	- -	- -	- -	- -
22.	97 Repair services	1980 1981	3 3	19 19	2 2	24 23	7 6	242 228	1 2	96 149	2 1	657 251
	Total	1980 1981	997 990	4349 4130	97 77	1278 1020	36 31	1072 1025	15 15	1056 1027	24 22	5585 4769

Table No.5.2 (Contd.)

1	2	3	14	15	16	17	18	19	20	21
16.	36	Manufacture of electrical machinery, Apparatus, Appliances and supplies and parts.	1980	-	-	-	-	-	1	7
			1981	-	-	-	-	-	1	6
17.	40	Electricity	1980	-	-	-	-	-	3	49
			1981	-	-	-	-	-	3	53
18.	42	Water works and supply.	1980	-	-	-	-	-	4	147
			1981	-	-	-	-	-	4	147
19.	51	Activities allied to construction.	1980	-	-	-	-	-	1	15
			1981	-	-	-	-	-	1	13
20.	91	Sanitary services	1980	-	-	-	-	-	1	25
			1981	-	-	-	-	-	1	55
21.	93	Medical and Health services.	1980	-	-	-	-	-	1	37
			1981	-	-	-	-	-	1	40
22.	97	Repair services	1980	-	-	-	-	-	15	1038
			1981	1	516	-	-	-	15	1186
	Total		1980	4	2443	4	7727	1	6382	1178 29892
			1981	5	3087	4	8069	1	6453	1145 29580

Notes:- (A) = Number of factories

(B) = Number of workers

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

Table No.5.3

Distribution of factories according to no. of days worked in Solapur district for the year
1980 and 1981

Sr. No.	Major group of industries (Two digitd)	Year	No. of days or less		151 to 121 days		121 to 180 days		181 to 240 days		241 to 300 days		More than 300 days			
			A	B	A	B	A	B	A	B	A	B	A	B		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1.	03 Agricultural services	1980	-	-	-	-	-	-	-	-	-	-	1	15	-	-
		1981	-	-	-	-	-	-	-	-	-	-	-	-	1	15
2.	20) Manufacture of food products.	1980	-	-	3	36	-	-	5	69	5	41	7	81	23	2813
		1981	-	-	-	-	4	31	5	263	7	115	8	87	26	2805
3.	22 Manufacture of Beverages, Tobacco and Tobacco products.	1980	-	-	-	-	-	-	-	-	2	27	-	-	-	-
		1981	-	-	-	-	-	-	-	-	-	-	2	30	-	-
4.	23 Manufacture of cotton textiles.	1980	-	-	3	8	11	289	11	157	16	343	254	1290	622	19357
		1981	-	-	4	144	12	189	19	54	22	202	319	1765	582	19136
5.	24 Manufacture of wool, silk, and syntnetic fibre textiles.	1980	-	-	-	-	-	-	-	-	-	-	-	-	1	4
		1981	-	-	-	-	-	-	-	-	-	-	-	-	1	4
6.	26 Manufacture of Textile products (including wearing Apperal other than foot wears)	1980	-	-	-	-	-	-	-	-	-	-	-	-	4	63
		1981	-	-	-	-	-	-	-	-	-	-	-	-	4	69
7.	27 Manufacture of wood and wood products, furniture and fixtures.	1980	-	-	-	-	-	-	-	-	-	-	-	-	3	32
		1981	-	-	-	-	-	-	-	-	-	-	-	-	3	27

Table No.5.3 (Contd.)

1	2.	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
8.	28 Manufacture of paper and paper products and printing, publishing and Allied Industries.	1980 1981	- -	- -	- -	- -	- -	- -	- -	- -	- 1	- 6	- 3	- 20	7 7	125 137
9.	29 Manufacture of leather and leather and fur products(except repair)	1980 1981	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	1 2	13 35
10.	30 Manufacture of Rubber, Plastic, Petroleum and coal products.	1980 1981	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- 1	- 15	3 2	50 31
11.	31 Manufacture of chemicals and chemical products (except products of petroleum and coal)	1980 1981	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	3 4	39 60
12.	32 Manufacture of non-metallic mineral products.	1980 1981	- -	- -	1 1	12 8	1 -	6 -	- -	- -	1 -	25 -	- 4	- 50	5 5	138 139
13.	33 Basic Metal and Alloys industries.	1980 1981	- -	- -	- -	- -	- -	- -	1 -	5 -	- -	- -	- -	- -	6 7	1832 1994
14.	34 Manufacture of metal products and parts, except machinery and transport equipments.	1980 1981	- -	- -	- -	- -	1 -	2 -	- 1	- 4	- 1	- 2	- -	- -	4 4	32 30
15.	35 Manufacture of machinery, machine tools and parts except electrical machinery.	1980 1981	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	8 8	242 249

Table No.5.3 (Contd.)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
16.	36 Manufacture of Electrical Machinery, Apparatus, Appliance and supplies and parts.	1980	-	-	-	-	-	-	-	-	-	-	-	-	1	7
		1981	-	-	-	-	-	-	-	-	-	-	-	-	1	6
17.	40 Electricity.	1980	-	-	-	-	-	-	-	-	-	-	1	17	1	17
		1981	-	-	-	-	-	-	-	-	-	-	-	-	3	53
18.	42 Water works and supply.	1980	-	-	-	-	-	-	-	-	-	-	-	-	4	147
		1981	-	-	-	-	-	-	-	-	-	-	-	-	4	147
19.	51 Activities allied to construction.	1980	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		1981	-	-	-	-	-	-	-	-	-	-	-	-	1	13
20.	91 Sanitary services.	1980	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		1981	-	-	-	-	-	-	-	-	-	-	-	-	1	55
21.	93 Medical and Health services.	1980	-	-	-	-	-	-	-	-	-	-	-	-	1	37
		1981	-	-	-	-	-	-	-	-	-	-	-	-	1	40
22.	97 Repair services.	1980	-	-	-	-	-	-	-	-	-	-	1	435	11	536
		1981	-	-	-	-	-	-	-	-	-	-	2	522	12	624
	Total	1980	-	-	7	56	13	297	17	231	24	436	264	1838	708	25484
		1981	-	-	5	152	16	220	25	321	31	325	339	2489	679	25670

A = No. of factories submitting returns.

B = Employment i.e. average daily attendance of workers in factories.

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

Table No.5.4

Statement relating to important characteristics of industries in Solapur district (Rs. in thousand)
(Annual survey of Industries 1979-80 and 1980-81)

Sr. No.	Industry code	Description of the Industry	Year	Fixed capital	Working capital	All workers (No.)	All Empl-ees (No.)	Wages to workers	Total emolu-ments	Total output	Total input	Value added by manufa-cture
1	2	3	4	5	6	7	8	9	10	11	12	13
1.	20 & 21	Manufacture of food products.	1979-80 1980-81	101000 158352	67036 38213	3208 4552	5952 8317	10298 10317	23116 24421	442986 415862	386346 380300	47344 25863
2.	22	Manufacture of Beverages, Tobacco and Tobacco products.	1979-80 1980-81	7516 8414	13993 31736	5709 20648	6015 20912	12291 45806	14351 50118	161098 205697	126131 136476	34035 68317
3.	23	Manufacture of cotton textiles.	1979-80 1980-81	134181 140759	50876 21800	15951 14505	18470 16707	84568 87083	112938 116131	754616 746566	552627 565023	189133 165603
4.	26	Manufacture of Textile products (including wearing apparel other than footwear)	1979-80 1980-81	135 23	1939 605	66 50	88 66	196 147	274 199	3489 2228	2682 1681	786 543
5.	28	Manufacture of paper and paper products and printing, publishing and allied industries.	1979-80 1980-81	639 607	581 1187	168 96	226 113	650 377	928 469	5790 5777	3385 4492	2350 1224

Table No.5.4 (Contd.)

1	2	3	4	5	6	7	8	9	10	11	12	13
6.	30	Manufacture of Rubber, Plastic, Petroleum and coal products.	1979-80 1980-81	NA 1820	NA 1520	NA 44	NA 70	NA 195	NA 274	NA 6363	NA 5360	NA 758
7.	31	Manufacture of chemicals and chemical products (except products of petroleum and coal)	1979-80 1980-81	NA 529	NA 441	NA 42	NA 68	NA 124	NA 448	NA 6064	NA 5133	NA 856
8.	32	Manufacture of nonmetallic mineral products.	1979-80 1980-81	1753 1139 (-)	2266 217	148 122	196 158	362 158	567 215	4320 1803	3015 1579	1178 132
9.	33	Basic metal and Alloys industries	1979-80 1980-81	25211 37431	9531 11863	1265 1414	1675 1883	8602 9999	13537 17271	71281 105412	44261 70939	25102 31305
10.	34	Manufacture of metal products & parts (except machinery and transport equipments)	1979-80 1980-81	NA 209	NA 687	NA 46	NA 56	NA 139	NA 164	NA 2805	NA 2376	NA 410
11.	35	Manufacture of machinery, machine tools and parts except electrical machinery.	1979-80 1980-81	3357 3345	1906 2189	183 208	261 252	511 888	1000 1118	14817 9235	11691 6065	2695 2794

Table No.5.4 (Contd.)

1	2	3	4	5	6	7	8	9	10	11	12	13
12.40	Electricity		1979-80	931057	50755	2123	3212	15166	28226	196623	98018	82141
			1980-81	1315543	68549	2813	4256	24090	44764	335079	177528	134039
13.42	Water works and supply.		1979-80	NA	NA	NA	NA	NA	NA	NA	NA	NA
			1980-81	20978	279	145	194	992	1424	10482	8453	1498
14.97	Repair services		1979-80	2734	458	610	678	4595	5750	23603	17110	6363
			1980-81	1534	677	599	704	5125	6337	18645	16460	2097
15.	- Others		1979-80	14138	1084	650	758	4399	5438	18193	1779	5773
			1980-81	1558	2612	467	538	3289	4076	12292	7198	4944
	Total		1979-80	1221719	200425	30081	37531	141627	206124	1696817	1257045	396901
			1980-81	1692251	182141	45751	54299	188729	267429	1884310	1389063	440383

Note :- (1) The figures are provisional (2) Details may not add up due to rounding (3) The figures are based on actuals of census sector factories and estimates of non census sector factories (4) Information for less than 3 factories in any industry is clubbed with 'other' industry group.

Source :- Directorate of Economics and Statistics, Bombay.

Table No.5.5

--- Employment Exchange statistics and occupational distribution of total registrations and placements in employment exchange in Solapur district. as on 31st March

Sr. No.	I t e m	During the year			
		1960-61	1970-71	1975-76	1981-82
1	2	3	4	5	6
1	Number of vacancies notified	1612	1414	1968	1795
2	Number of Employers using exchange	367	323	328	415
3	Number on live register	4475	9744	24100	45872
4	Number of candidates placed in employment				
	i) Private sector	2	27	580	110
	ii) Public sector	987	555	467	685
5	Number of candidates placed in employment				
	i) Scheduled castes/Tribes	163	101	179	218
	ii) Others	826	481	868	775
	iii) Total	989	582	1047	993
6	Occupation according to national classification				
	i) Professional Technical and related workers.				
	i) Registrations	NA	552	534	405
	ii) Placements	NA	75	62	119
	ii) Administrative scientific and managerial workers.				
	i) Registration	NA	53	40	2
	ii) Placements	NA	3	8	-

Table No.5.5 (Contd.)

1	2	3	4	5	6
	iii) Clerical and related workers				
	i) Registrations	NA	1188	2277	453
	ii) Placements	NA	227	253	110
	iv) Sales workers				
	i) Registrations	NA	-	-	2
	ii) Placements	NA	-	-	-
	v) Farmers, fisherman, hunters and Related workers.				
	i) Registrations	NA	172	84	76
	ii) Placements	NA	7	2	13
	vi) Minerals Quarryman				
	i) Registrations	NA	-	-	-
	ii) Placements	NA	-	-	-
	vii) Workers in Transport communications occupations.				
	i) Registrations	NA	225		403
	ii) Placements	NA	19		45
	viii) Craftsman production procees workers labourers not elsewhere classified				
	i) Registration	NA	362		456
	ii) Placements	NA	15		114
	ix) Services sports and related workers.				
	i) Registration	NA	259		211
	ii) Placements	NA	24		42
	x) Workers not elsewhere classified				
	i) Registration	NA	8716	12788*	18629
	ii) Placements	NA	212	722*	550
	xi) Total				
	i) Registration	NA	11527	15723	20637
	ii) Placements	NA	582	1047	993

* breakup not available

Source :- Sub-Regional Employment Officer, Solapur.

Table No.5.6

Vocational guidance programme in Solapur district

Sr. No.	Item	Unit	Year		
			1960-61	1980-81	1981-82
1	2	3	4	5	6
1.	<u>Vocational Guidance units at employment exchange</u>				
	i) Persons-guided/counselled individually or in groups.	No.	-	-	92
	ii) Group discussions conducted at Employment Exchanges.	No.	-	310	214
	iii) Guided applicants placed in jobs/training/apprenticeship.	No.	-	-	9
2.	<u>Vocational Guidance units at university employment information guidance bureau.</u>				
	* i) Persons guided/counselled individually or in groups.	No.	-	887	1501
	* ii) Group discussions conducted at employment exchanges.	No.	-	39	25
	* iii) Guided applicants placed in jobs/training/apprenticeship	No.	-	8	7

Note:- * The information pertains to four districts viz. Solapur, Satara, Sangli and Kolhapur since separate data for Solapur district is not available.

Source :- (1) Sub-Regional Employment Officer, Solapur.
(2) Sub-Regional Employment Officer, University Employment Information and Guidance Bureau, Shivaji University, Kolhapur.

Table No.5.7

Works undertaken under Employment Guarantee Scheme and Expenditure incurred during 1981-82 in Solapur District

Sr.No.	Month	Expenditure (Rs. in lakhs)		Mandays granted (figures in lakhs)	No. of works under EGS. works (in progress during the month)
		During the month	Cumulative		
1	2	3	4	5	6
1.	April, 1981	61.15	61.15	13.09	790
2.	May "	75.56	136.71	12.81	1118
3.	June "	68.02	204.73	12.77	770
4.	July "	68.71	273.44	11.36	887
5.	August "	65.07	338.51	12.21	774
6.	Sept. "	74.98	413.49	11.88	826
7.	Octo. "	56.74	470.23	9.39	827
8.	Nove. "	41.32	511.55	6.83	840
9.	Dece. "	56.81	568.36	9.31	919
10.	Jan. 1982	58.57	626.93	9.80	831
11.	Feb. "	48.34	675.27	8.98	748
12.	March "	63.99	739.26	10.12	714
Total		739.26	-	128.55	-

Source :- Collector (EGS. Branch), Solapur.

Table No.5.8

Volume of Employment in different industries as on 31st March 1982 in Solapur District.

NIC code No.	Description of Industry	No. of reporting Establishments.	No. of employees			Total
			Government	Quasi-Government	Private	
1	2	3	4	5	6	7
0	Agriculture, Hunting, Forestry, Fishing.	7	63	1,069	42	1,174
I	Mining and Quarrying	-	-	-	-	-
II & III	Manufacturing and Repair services.	196	255	6,241	50,211	56,707
IV	Electricity, Gas and Water	5	-	2,392	-	2,392
V	Construction	38	7,238	1,458	24	8,720
VI	Wholesale and Retail trade and Restaurants and Hotels.	80	-	-	1,305	1,305
VII	Transport, storage and communications.	13	18,542	3,636	724	22,902
VIII	Financing, Insurance, Real Estate and Business services.	97	-	2,197	1,557	3,754
IX	Community, Social and personal services.	337	9,762	15,871	7,574	33,207
X	Activities not Adequately Defined.	-	-	-	-	-
	TOTAL	773	35,860	32,864	61,437	1,30,161

Source :- Sub-Regional Employment Officer, Solapur.

Table No.5.9

No. of towns and villages electrified and population covered in Solapur District
(Population '000')

Sr. No.	Agency	Year ending	Total in the district		Villages Electrified		Town Electrified		Total Electrified	
			Villages	Towns	No.	Population	No.	Population	No.	Population
1	2	3	4	5	6	7	8	9	10	11
1.	Maharashtra State Electricity Board.	31-3-61	951	4	-	-	-	-	-	-
		31-3-66	952	6	61	1,91	4	58	65	2,49
		31-3-70	952	7	342	6,79	6	4,66	348	11,45
		31-3-75	953	8	562	12,13	8	5,49	570	17,62
		31-3-80	953	10	777	14,68	10	6,17	787	20,85
		31-3-81	953	10	860	15,18	10	6,17	870	21,35
		* 31-3-82	953	10	950	16,36	10	6,17	960	22,53
2.	Private companies	31-3-61	1	6	1	29	6	4,79	7	5,08
		31-3-66	-	4	-	-	4	4,45	4	4,45
		31-3-70	-	3	-	-	3	1,07	3	1,07
		31-3-75	-	2	-	-	2	68	2	68
		31-3-76	-	2	-	-	2	68	2	68
		31-3-77	-	1	-	-	1	14	1	14

Table No.5.9 (Contd.)

1	2	3	4	5	6	7	8	9	10	11
2. Private companies (Contd.)	31-3-78	-	-	-	-	-	-	-	-	-
	31-3-79	-	-	-	-	-	-	-	-	-
	31-3-80	-	-	-	-	-	-	-	-	-
	31-3-81	-	-	-	-	-	-	-	-	-
	31-3-82	-	-	-	-	-	-	-	-	-
3. Total	31-3-61	952	10	1	29	6	4,79	7	5,08	
	31-3-66	952	10	61	1,91	8	5,03	69	6,94	
	31-3-70	952	10	342	6,79	9	5,73	351	12,52	
	31-3-75	953	10	562	12,13	10	6,13	572	18,30	
	31-3-76	953	10	598	12,66	10	6,17	608	18,83	
	31-3-77	953	10	635	13,15	10	6,17	645	19,32	
	31-3-78	953	10	711	13,99	10	6,17	721	20,16	
	31-3-79	953	10	758	14,49	10	6,17	768	20,66	
	31-3-80	953	10	777	14,68	10	6,17	787	20,85	
	31-3-81	953	10	860	15,18	10	6,17	870	21,35	
* 31-3-82	953	10	950	16,36	10	6,17	960	22,53		

* No. of villages and population are as per 1971 census.

Source:-Superintending Engineer, Maharashtra State Electricity Board, Solapur.

Table No.5:10

Consumption of Electricity in Solapur District during 1960-61, 1980-81 and 1981-82.

Type of Generation	Year	Electricity used for in '000' KWH						Total	No. of connections
		Domestic consumption.	Commercial light and small power	Industrial power	Public lighting	Agriculture	Other purpose		
1	2	3	4	5	6	7	8	9	10
Thermal	1960-61								x
Hydro	1960-61	17,51	39,24	1,09,20	4,95	NA	3,26	1,74,16	x
Other	1960-61								x
Total	1960-61	17,51	39,24	1,09,20	4,95	NA	3,26	1,74,16	NA
Thermal	1980-81	-	-	-	-	-	-	-	x
Hydro	1980-81	2,03,15	1,34,00	1,42,964	45,36	66,49	@ 14,12	1,892,76	x
Other *	1980-81	-	-	2,03,58	-	-	-	2,03,58	x
Total	1980-81	2,03,15	1,34,00	163322	4536	6649	@ 14,12	209634	12,87,47
Thermal	1981-82								x
Hydro	1981-82	23465	13595	184792	5446	6814	1416	23,55,28	x
Other	1981-82								x
Total	1981-82	23465	13595	184792	5446	6814	1416	23,55,28	145642

Note:-(1) @ Revised figures (2) Break up of generation of electricity in column 2 is not available for 1960-61 and 1981-82. (3) * Sometimes in emergency period electric supply is made from the Thermal power station. But proportion of such supply is merge since no separate figures of the same are available, the entire consumption has been shown against Hydro type of Generation.

Source :- (i) Superintending Engineer, M.S.E.B. Solapur (ii) Electric Inspector, I.E. & L. Deptt. Pune-4. (iii) District Statistical Abstract of Solapur district for 1961-62.

Table No.6.1

Number of different types of Co-operative societies working
in Solapur district as at the end of 30-6-1982.

Sr. No.	Description	As on 30-6-81	As on 30-6-82
1	2	3	4
1.	Total credit societies	1106	1122
2.	Total Non-credit	1780	1958
I.	Agricultural credit societies	851	856
i.	District Central Co-operative Bank	1	1
ii.	District Land Development Bank	-	-
iii.	Primary Agricultural Credit societies (including farmer service societies)	849	854
iv.	Others (Specify)	-	-
a.	Agricultural credit societies.	-	-
b.	Grain Banks	1	1
II.	Non Agricultural credit societies	255	266
i.	Industrial co-operative Banks.	1	1
ii.	Urban Banks and urban credit societies	59	74
iii.	Salary earners societies	152	167
iv.	Mill Band and factory workers societies	24	24
v.	Thrift and credit societies.	-	-
vi.	Bhisis	-	-
vii.	Other non agri. credit societies.	19	-
III.	Agri. non-credit societies.	509	551
i.	Agricultural Marketing societies	16	18
ii.	Agricultural Production & Processing societies.	-	-
iii.	Fisheries Societies	21	31
iv.	Animal Husbandry Societies.	19	20
v.	Irrigation societies	31	34
vi.	Farming societies	57	56
vii.	Agricultural Processing Societies.	5	12
a.	Poultry	2	2
b.	Crop protection	-	-
c.	Milk societies.	358	378
viii.	Others (specity)	-	-

Table No.6.1(Contd.)

1	2	3	4
IV.	Non Agri. non credit societies.	1271	1407
i.	Handloom weavers societies.	184	137
ii.	Spinning mills	7	8
iii.	Others Industrial societies.	254	311
iv.	Consumer societies.	136	143
v.	Housing societies	251	270
	District Supervision Societies	1	1
	Others (Specify)		
a.	Industrial Estates	3	4
b.	Forest	-	-
c.	Transport	8	10
d.	Printing Press	4	5
e.	Publicity	-	-
f.	Hospital	2	2
g.	Labour Contract	416	447
h.	District Co-operative Board.	1	1
i.	Federations	4	4
j.	Better living	-	2
k.	Education	-	1
l.	Miscellaneous	-	11
	Total number of co-operative societies.	2386	3080

Note * District Land Development Bank is amalgamated in the Maharashtra state Land Development Bank.

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

Table No.6.2

Selected data of all types of societies in Solapur district for the year ending as on 30-6-81 and for the year ending as on 30-6-82.
(Rs. and members in Thousand)

Sr. No.	Item	Year ending as on 30-6-1981	Year ending as on 30-6-82.
1.	2.	3.	4.
1.	Number of societies (Total)	2886	3080
2.	Number of members (Gross)	456	545
3.	Paid up share capital of which Govt.	36882	39495
3(a)	Others	192573	211270
4.	Owned funds.	75472	95463
5.	Deposits.	493935	562792
6.	Working capital	1303005	1545482
7.	Loan advanced (Net)	786347	613075
8.	Profit (1) Number of societies	1355	1546
	(2) Amount	17747	20891
9.	Loss (1) Number of societies	977	921
	(2) Amount	7275	5088
10.	Societies with neither profit nor loss.	554	613

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

Table No.6.3

Audit Classification of all types of societies allotted during the year 1981-82

Sr. No.	District/Tahsil	C L A S S				Not classed	Not audited	Total no. of societies
		A	B	C	D			
1	2	3	4	5	6	7	8	9
1.	District Total	107	1099	652	138	10	1074	3080
2.	Tahsils							
1)	Solapur North	64	573	60	11	5	363	1076
2)	Barshi	7	67	122	5	2	91	294
3)	Akkalkot	2	52	60	25	-	69	208
4)	Solapur South	-	23	42	14	-	108	187
5)	Monol.	-	36	44	31	1	82	194
6)	Mangalvedha	2	41	42	9	1	21	116
7)	Pandharpur	17	82	42	7	-	84	232
8)	Sangola	4	59	59	10	-	47	179
9)	Malshiras	4	63	42	13	1	101	224
10)	Karmala	3	46	76	3	-	63	191
11)	Madha	4	57	63	10	-	45	179

Source :- District Special Auditor, Co-operative Societies, Solapur.

cooperative
Table No.6.4
 Operation of the/Banks in the Solapur District during the year ending on 30-6-82
 (Rs. in '000')

Sr. No.	Name	No. of branches	Members		Share capital	Reserve and other funds	Deposits	Working capital
			Societies	Individual				
1	2	3	4	5	6	7	8	9
1.	Maharashtra State Co-operative Bank.	Nil	Nil	Nil	Nil	Nil	Nil	Nil
2.	District Central Co-operative Bank.	75	1576	2889	24785	21860	240695	400947
3.	District Industrial Bank.	9	873	313	5991	7606	54039	105279
4.	Maharashtra State Development Bank.	-	-	-	-	-	-	-

Sr. No.	Name	Loans Advanced			Of which S.A.O. *	Medium term	Long term	Loans Outstanding			Loans overdue		
		Short Term		Loan				Short term	Medium term	Long term	Short term	Medium term	Long term
		Cash credit	Bill discounted										
1	2	10	11	12	13	14	15	16	17	18	19	20	21
1.	Maharashtra State Co-operative Bank	-	-	-	-	-	-	-	-	-	-	-	-
2.	District Central Co-operative Bank.	116830	16367	83626	-	9018	-	260955	47972	-	61858	32209	-
3.	District Industrial Bank.	557210	5788	104088	-	-	-	73735	1921	-	5479	109	-
4.	Maharashtra State Development Bank..	-	-	-	-	-	-	-	-	-	-	-	-

* Seasonal Agricultural Operations.

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

Table No. 6.5

Operations of Primary Agriculture credit Societies (ordinary) in the district during the year
30-6-62
(Rs. in '000')

Sl. No.	District/ Tahsil	No. of Soci- eties	Total No. of Khatodars	No. of Members			Share Capital					
				Total	Small Khatodar	Large Khatod- dar	Others	Total	of which Govt. funds	Reserve and other funds	Borrow- ings	Working Capital
1	2	3	4	5	6	7	8	9	10	11	12	13
	District Total Tahsil	854	269340	221809	56493	127689	37627	53817	841	13396	189164	262656
1.	Solapur North	38	12125	8870	2208	3539	3123	3106	105	408	12092	15337
2.	Barshi	120	33804	28227	7737	15791	4699	4488	146	1421	10365	17400
3.	Akkalkot	89	26201	23386	3925	15440	3961	5719	28	501	24395	31645
4.	Solapur South	65	16980	18330	3852	9494	4984	4446	202	633	19947	24678
5.	Mohol	70	23928	14920	2625	9323	2972	3956	94	822	16785	20250
6.	Mangalvedha	66	21596	17459	3580	9684	4195	3968	67	566	16892	20665
7.	Panchargpur	81	26276	23565	7901	11760	3904	5661	29	1049	21574	29578
8.	Sangole	71	31052	23285	8249	13253	1733	3522	81	505	16848	19918
9.	Malshiras	62	31550	25984	8950	14232	2822	11672	42	6175	25467	50201
10.	Karmala	91	20121	19115	2627	14140	2348	4354	28	444	16673	20782
11.	Madha	81	25297	18668	4799	11033	2336	2925	19	872	7626	12202

Table No. 6.5

Sr. District No. Tahsil	Total loans advanced (ST+MT+LT)		Loans Outstan- ding (ST+MT+LT)		Total loans overdue (ST+MT+LT)		Of which over due				
	No. of Borro- wers	Amount	No. of memb- ers	Amount	No. of defa- ulters	Amount	Below 3 years		Above 3 years		
1	2	14	15	16	17	18	19	20	21	22	23
	District Total Tahsil	203	113733	98	235544	63	108336	37	61875	26	46461
1.	Solapur North	6	5175	10	12757	5	7923	2	4326	2	3597
2.	Barshi	9	5156	9	13249	8	8968	3	3007	5	5961
3.	Akkalkot	121	15613	12	47411	5	11799	4	8000	1	3799
4.	Solapur South	8	9827	8	20627	6	11545	4	6912	2	4633
5.	Mohol	8	4973	8	17181	7	13553	5	7632	2	5921
6.	Mangalvedhe	8	6686	8	17992	5	10469	4	6652	2	3817
7.	Pandharpur	9	15262	9	24341	6	10676	3	5746	3	4930
8.	Sangole	9	8229	9	16967	7	8770	4	5817	3	2953
9.	Malshiras	10	28762	10	36807	5	8699	3	3793	2	4906
10.	Karmala	8	8790	8	18387	5	10543	4	8743	1	1800
11.	Madha	7	5260	7	9825	4	5391	1	1247	3	4144

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

Table No.6.6.1

Crop loans advanced by Primary Agricultural credit Societies in Solapur District during the year ending 30-6-82.
(Rs. in '000')

Sr. No.	District/ Tahsil	Total loan advanced	Food grains					Non-food gains				
			Wheat	Paddy	Milletts Jowar etc.	Pulses	Others	Cotton	Oil- seeds	Sugar- cane	Jute & Mesta	Others
1	2	3	4	5	6	7	8	9	10	11	12	13
	District Total	102167	591	265	10925	135	1384	1886	18105	38229	-	8747
	Tahsils	-	-	-	-	-	-	-	-	-	-	-
1)	Solapur North	3830	12	20	133	-	-	-	359	2773	-	533
2)	Barshi	4833	145	-	1204	77	825	-	1123	1448	-	10
3)	Akkalkot	15519	96	72	382	-	-	110	5087	9469	-	303
4)	Solapur South	9773	28	1	1903	88	284	5	1500	5736	-	299
5)	Mohol	3888	-	-	1765	-	-	297	637	1189	-	-
6)	Mangalvedhe	6686	-	-	-	-	-	-	763	2327	-	3596
7)	Pandharpur	14986	33	157	2440	-	205	1382	1426	9246	-	97
8)	Sangole	5661	277	5	1206	-	42	92	2167	1650	-	223
9)	Malshiras	28587	-	-	-	-	-	-	763	2327	-	3596
10)	Karmala	4334	-	-	643	-	-	-	2742	919	-	30
11)	Madha	4070	-	10	1249	40	28	-	1538	1145	-	60

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

Table No. 6.6.2

(B) Crop loans Advanced by Farmer's Service Societies in Solapur district during the year 1981-82
(Rs. in '000')

Sr. No.	District/Tahsil	Total loan advanced.	Food grains					Non food grains				
			Wheat	Paddy	Millets (Jowar etc.)	Pulses	Others	Cotton	Oil seeds	Sugar-cane	Jute & Mesta	Others
1	2	3	4	5	6	7	8	9	10	11	12	13
	District Total	1447	25	25	245	75	-	27	462	348	-	237
	<u>Tahsils</u>	-	-	-	-	-	-	-	-	-	-	-
1)	Solapur North	992	25	25	115	75	-	-	262	250	-	237
2)	Barshi	-	-	-	-	-	-	-	-	-	-	-
3)	Akkalkot	-	-	-	-	-	-	-	-	-	-	-
4)	Solapur South	-	-	-	-	-	-	-	-	-	-	-
5)	Mohol	455	-	-	130	-	-	27	200	98	-	-
6)	Mangalvedne	-	-	-	-	-	-	-	-	-	-	-
7)	Pandhargur	-	-	-	-	-	-	-	-	-	-	-
8)	Sangole	-	-	-	-	-	-	-	-	-	-	-
9)	Malsiras	-	-	-	-	-	-	-	-	-	-	-
10)	Karmala	-	-	-	-	-	-	-	-	-	-	-
11)	Madha	-	-	-	-	-	-	-	-	-	-	-

Source:- District Deputy Registrar's Office, Solapur.

Table No.6.6.3

(C) Crop loans advanced by the Adiwasi Co-operative Societies in Solapur district during the year 1981-82.
(Rs. in '000')

Sr. No.	District/ Tahsil	Total loan advanced	Food grains					Non food grains				
			Wheat	Paddy	Millets (Jowar)	Pulses	Others	Cotton	oilseeds	Sugar-cane	Jute & Mesta	Others
1	2	3	4	5	6	7	8	9	10	11	12	13
(1)	District Total	100	2017	13	1042	450	300	215	215			
	Tahsils											
(1)	Solapur North	100	100									
(2)	Barshi	100	100									
(3)	Akkalkot											
(4)	Solapur South											
(5)	Mohol											
(6)	Mangalvedhe	100	100									
(7)	Pandharpur	100	100									
(8)	Sangole	100	100									
(9)	Malshiras	100	100									
(10)	Karmala	100	100									
(11)	Madha.	100	100									

Note :- There are no Adiwasi Co-operative Societies in Solapur district.
Hence the information is nil.

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

Table No.6.7

Operations of District and Primary marketing societies in the district during the year 30-6-82
(Rs. in '000')

Sr. No.	District/ Tahsil	No. of socie- ties.	No. of members	Working capital	Value of purchases			Value of sales		Total
					Agri. produced	Agri. Requi- sities	Consumer goods	As Owner	As Agent	
1	2	3	4	5	6	7	8	9	10	11
I.	District Level Societies	1	633	5341	-	6388	763	7191	-	7191
II.	Total District (Primary Marke- ting Societies)	11	9464	17288	1385	19338	16134	29317	21241	50558
	<u>Tahsil</u>									
1.	Solapur North	1	168	1694	-	3135	2028	5446	6594	12040
2.	Barshi	1	1676	1645	-	-	1069	1178	1179	2357
3.	Akkalkot	1	144	2696	-	-	294	298	-	298
4.	Solapur South	1	230	3074	19	10965	1720	2865	3085	5950
5.	Mohol	1	253	870	-	741	-	741	-	741
6.	Mangalvedha	1	435	1176	-	2505	4016	8547	-	8547
7.	Pandharpur	1	176	790	-	-	703	742	49	791
8.	Sangole	1	855	866	268	892	656	1717	3387	5104
9.	Malshiras	1	3805	2924	352	525	1275	5524	1286	6810
10.	Karmala	1	1519	1008	746	575	4373	2259	3355	5614
11.	Madha	1	203	545	-	-	-	-	2306	2306

Table No.6.7 (Contd.)

Sr. District/ No. Tahsil	Sale of Agril. produce as owner and as agent									Sales of Agricultural Requisites (as owners and as agents)				Total sales of consumer goods.	
	Paddy and Rice	Whe- at	Other food grains	Cot- ton	oil seeds	Pul- ses	Oth- ers	Total	Ferti- lizers	seeds	Agril. imple- ments	Oth- ers	Total		
1	2	12	13	14	15	16	17	18	19	20	21	22	23	24	25
I. District level	-	-	10902	5413	-	307	4411	-	6508	227	480	770	125	715	
II. Total Dist. (Primary marketing societies) Tahsil	69	113	2973	9537	559	239	1121	14611	18918	405	4544	2874	7418	31731	
1. Solapur North	65	91	883	-	148	239	902	2328	248	20	3143	2298	5441	6097	
2. Barshi	-	-	396	-	-	-	-	396	1270	-	-	-	-	2357	
3. Akkalkot	-	-	-	4441	-	-	-	4441	38	-	-	-	-	299	
4. Solapur South	-	-	32	3085	-	-	-	3117	9713	101	799	462	1261	1737	
5. Mohol	-	-	-	-	-	-	-	-	754	-	13	-	13	-	
6. Mangalvedhe	-	-	-	-	-	-	-	-	640	161	194	-	194	5985	
7. Pandharpur	-	-	-	-	-	-	-	-	-	-	49	-	49	742	
8. Sangole	-	-	42	1651	-	-	-	1693	583	894	320	1141	434	4000	
9. Málshirás	4	22	484	-	386	-	219	1115	5289	17	16	-	16	1512	
10. Karmala	-	-	30	360	25	-	-	415	383	12	-	-	-	7811	
11. Madha	-	-	1106	-	-	-	-	1106	-	-	10	-	10	1191	

Source :- District Deputy Registrar of Co-operative Societies, Solapur (20.1)

Table No.6.8

Operations of Non-Agricultural credit societies in Solapur District during the year 30-6-1982
(Rs. in '000')

Sr. No.	Type	No. of societies	No. of members	Share capital	Reserve and other funds	Deposits	Working capital	L O A N S			
								Advanced	Recovered	Outstanding	Over-due
1	2	3	4	5	6	7	8	9	10	11	12
<u>Primary Co-operative Banks</u>											
1.	Urban Banks	18	59000	12794	22102	251518	323035	227078	215979	83654	17519
2.	Employees credit & others	-	-	-	-	-	-	-	-	-	-
<u>Other Non-Agricultural</u>											
1.	Urban credit societies.	56	19523	2617	334	4744	8435	7943	5282	6458	112
2.	Employees Credit societies	167	45144	24638	5809	22610	64246	63555	27807	58039	457
3.	Others	24	14022	4668	2304	8843	17865	13046	11485	14751	112

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

Table No.6.9

Data
Physical achievements/ of productive enterprises and social services societies in Solapur District
during the year ending 30-6-82 (Rs.in '000')

Sr. No.	Type of societies	Nb.of societies	Members	Share-capital	Reserve and other funds.	working capital
1	2	3	4	5	6	7
<u>Productive Enterprises</u>						
Separate information not available. Hence included in Sr.No.2.						
1.	Sugar factories	Nil	Nil	Nil	Nil	Nil
2.	Agri.processing societies (including sugar factories)	12	930	1454	501	3493
3.	Weavers societies.	187	20697	59676	3866	1518133
4.	Spinning Mills	8	10796	98744	65524	16014
5.	Other Industrial Societies	311	15135	7754	488	18511
6.	Dairy Societies/Unions	378	38540	1481	1974	12985
7.	Fisheries Societies	31	1093	62	2	101
8.	Farming Societies.	56	2187	142	69	1780
9.	Lift Irrigation	34	2080	357	88	9006
10.	Forest Labour Societies	Nil	Nil	Nil	Nil	Nil
11.	Others	Nil	Nil	Nil	Nil	Nil
<u>Social Services</u>						
1.	Consumer stores	143	41251	4795	3107	13424
2.	Housing societies.	270	8860	2213	104	71519
3.	Labour societies	447	24218	3247	314	61226
4.	Others	32	3825	2823	1823	4186

Source :- District Deputy Registrar of Cooperative Societies, Solapur.

Table No.6.10

Operations of regulated markets in each Tahsil of Solapur district during 1981-82.

Sr. No.	Name of Market	Tahsil	Nature of Market.	Annual Arrivals							
				Jowar		Wheat (Husked & unhusked)		Bajara		Paddy (Husked & unhusked)	
				Quantity in tonnes	Value in '000'Rs.	Quantity in tonnes	Value in '000'Rs.	Quantity in tonnes	Value in '000'Rs.	Quantity in tonnes	Value in '000'Rs.
1	2	3	4	5	6	7	8	9	10	11	12
1.	A.E.M.C. North and South Solapur.	North & South Solapur.	Regulated	17026	35491	9536	22272	2550	3224	16737	48703
2.	A.P.M.C. Barshi	Barshi	-do-	12953	25701	1162	1774	85	112	1200	1758
3.	- do - Akkalkot	Akkolkot	-do-	2121	4467	437	866	1026	1355	490	725
4.	-do- Mohol	Mohol	-do-	1732	3449	299	525	28	38	-	-
5.	-do- Mangalvedhe	Mangalvedhe	-do-	4020	7242	383	694	2118	2567	104	225
6.	-do- Pandharpur	Pandharpur	-do-	3189	4897	1414	3407	165	208	1457	3031
7.	-do- Sangole	Sangole	-do-	994	1819	171	351	213	317	18	24
8.	-do- Malshiras (Akluj)	Malshiras	-do-	7954	11378	2945	5258	805	1155	1339	2720
9.	-do- Karmala	Karmala	-do-	4389	8255	497	1524	442	858	156	596
10.	-do- Madha (Kurduwadi)	Madha	-do-	3506	6629	446	820	154	247	88	98
District Total				57884	109328	17290	37491	7586	10081	21589	57880

Table No.6.10 (Contd.)

Sr. No.	Name of Market	Tahsil	Nature of Market	Annual Arrivals							
				Groundnut (unshelled)	Groundnut (shelled)	Tur (whole)		Tur (splits)			
				Quantity in Tonnes	Value in '000 Rs.	Quantity in Tonnes	Value in '000 Rs.	Quantity in Tonnes	Value in '000 Rs.	Quantity in Tonnes	Value in '000 Rs.
1	2	3	4	13	14	15	16	17	18	19	20
1.	A.P.M.C. North & South Solapur	North & South	Regulated	3329	12609	40	257	6010	21189	2623	13475
2.	A.P.M.C. Barshi	Barshi	-do-	3898	12830	1	5	7011	25959	-	-
3.	-do- Akkalkot	Akkalkot	-do-	1869	6698	-	-	1333	4582	-	-
4.	-do- Mohol	Mohol	-do-	667	2583	-	-	232	706	-	-
5.	-do- Mangalvedhe	Mangalvedhe	-do-	1065	260	111	776	180	502	-	-
6.	-do- Pandharpur	Pandharpur	-do-	3121	11525	243	1323	263	823	-	-
7.	-do- Sangole	Sangole	-do-	60	212	-	-	40	117	-	-
8.	-do- Akluj	Malshiras	-do-	4513	18603	512	2837	386	1048	-	-
9.	-do- Karmala	Karmala	-do-	3424	12255	42	291	609	2147	-	-
10.	-do- Kurduwadi	Madha	-do-	2334	8177	-	-	316	1059	-	-
	District Total	-	-	23280	85752	949	5489	16380	58132	2623	13475

Table No.6.10 (Contd.)

Sr. No.	Name of Market	Tahsil	Nature of market	Moong(whole)		Moong (Splits)		Udid (whole)		Udid (Split)	
				Quantity in tonnes	Value in '000'Rs.	Quantity in tonnes	Value in '000'Rs.	Quantity in tonnes	Value in '000'Rs.	Quantity in tonnes	Value in '000'Rs.
1	2	3	4	21	22	23	24	25	26	27	28
1.	A.P.M.C.North and South Solapur	North & South	Regulated.	721	2169	377	1696	1180	3479	383	1525
2.	A.P.M.C.Barshi	Barshi	-do-	1249	3394	-	-	291	942	-	-
3.	-do- Akkalkot	Akkalkot	-do-	198	560	-	-	308	809	-	-
4.	-do- Mohol	Mohol	-do-	2	4	-	-	3	7	-	-
5.	-do- Mangalvedhe	Mangalvedhe	-do-	11	26	-	-	3	7	-	-
6.	-do- Pandharpur	Pandharpur	-do-	41	120	-	-	-	-	-	-
7.	-do- Sangole	Sangole	-do-	-	-	-	-	-	-	-	-
8.	-do- Akluj	Malshiras	-do-	13	35	-	-	-	-	-	-
9.	-do- Karmala	Karmala	-do-	15	41	-	-	-	-	-	-
10.	-do- Kurduwadi	Madha	-do-	10	28	-	-	-	-	-	-
	District Total	-	-	2260	6377	377	1696	1785	5244	383	1525

Table No.6.10 (Contd.)

Sr.No.	Name of Market	Tahsil	Natu-re of Market	Gram (whole)		Gram (split)		Gur		Cotton(ungined)		Other agricultural commodities.	
				Quan-tity in Tonnes	Value in '000' Rs.	Quan-tity in Tonnes	Value in '000' Rs.	Quan-tity in Tonnes	Value in '000' Rs.	Quan-tity in Tonnes	Value in '000' Rs.	Quan-tity in Tonnes	Value in '000' Rs.
1	2	3	4	29	30	31	32	33	34	35	36	37	38
1.	A.P.M.C. North and South Solapur.	North and South	Regu-lated.	1078	3093	6395	24013	16197	31205	687	3196	60449	361418
2.	A.P.M.C. Barshi	Barshi	-do-	995	3132	-	-	1747	3093	-	-	1348	58604
3.	-do- Akkalkot	Akkalkot	-do-	150	397	-	-	3808	7014	938	4441	1683	4491
4.	-do- Mohol	Mohol	-do-	145	394	-	-	579	1146	-	-	414	945
5.	-do- Mangalvedhe	Mangalvedhe	-do-	330	840	-	-	445	1038	1	4	1650	4154
6.	-do- Pandharpur	Pandharpur	-do-	694	1449	-	-	2633	4677	200	1006	5064	11419
7.	-do- Sangole	Sangole	-do-	72	201	-	-	460	945	105	450	937	2631
8.	-do- Amluj	Malsiras	-do-	345	883	-	-	8428	18408	4863	23338	4400	22671
9.	-do- Karmala	Karmala	-do-	368	1024	-	-	4918	10261	46	336	4643	14622
10.	-do- Kurwad	Madha	-do-	356	933	-	-	3303	5895	-	-	16446	16160
Dist. Total				4533	12346	6395	24013	42518	83682	6840	32771	97034	497115

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

Table No.6.11

Operations
Physical achievements/ of productive enterprises and social services/
in Solapur District during the year 30-6-82. Societies

No.	Type of Societies	Item	Unit	Achievement
1	2	3	4	5
1.	Sugar Factories	1) <u>Sugarcane crushed</u>		
		a) Quantity	'000' Tonnes	2437
		b) Value	Rs. in Lakhs	4965
		2) <u>Sugar Produced</u>		
		a) Quantity	'000' Tonnes	249
		b) Value	Rs. in lakhs	8721
2.	Primary Weavers Societies	1) Working loans	No. in '00'	134
		2) Purchases	Rs. in lakhs	2510.84
		3) Production	- do -	2187.79
		4) Sale	- do -	2360.27
3.	Spinning Mills	1) No. of Spindles	No. in '00'	740
		2) Quantity of yarn produced.	'000' Tonnes	5446
4.	Other Industrial Societies	1) Purchases	Rs. in lakhs	66.80
		2) Production	- do -	45.04
		3) Sales	- do -	64.98
5.	Dairy Societies and Unions.	1) Purchases	- do -	491
		2) Sales	- do -	524
6.	Fisheries and Contract (Primary & control)	1) Catch (Value)	- do -	0.35
		2) Sales (Value)	- do -	0.44
7.	Farming	1) Area cultivated	'00' Hects	3331
		2) Production	Rs. in lakhs	3.03
8.	Lift irrigation societies.	Area irrigated	'00' Hects	3883
9.	Forest labour Societies.	1) No. of coupls allotted.	No.	- Nil -
		2) Value of forest produce collected during the year	Rs. in lakhs	- Nil -
10.	Wholesale Consumer Stores.	1) Purchases	- do -	367.66
		2) Sales	- do -	393.06
11.	Primary Consumer Stores.	1) Purchases	Rs do -	272.01
		2) Sales	- do -	346.78
12.	Housing Societies	No. of houses and tenements constructed during the year.	No. in '00'	233
13.	Labour Contract Societies.	1) No. of Works. executed during the year.	Number	981
		2) Value of Works executed during the year.	Rs. in lakhs	381.33
		3) Wages paid	- do -	327.19

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

Table No.6.12

Number of Registered Money Lenders and Loans advanced by them in Solapur district during 1981-82
(in '000')

Sr. No.	District/Tahsil	No. of money lenders	Loans advanced to traders	Loans advanced to non-traders	Total
1	2	3	4	5	6
	District Total	199	1,96,69	1,20,33	3,17,02
	Tahsil				
1.	Solapur North	120	1,33,88	89,75	2,23,63
2.	Barshi	15	-	11,93	11,93
3.	Akkalkot	21	52,16	2,26	54,42
4.	Solapur South	2	8	17	25
5.	Mohol	2	-	4,99	4,99
6.	Mangalvedhe	1	-	4	4
7.	Pandharpur	12	5,22	2,77	7,99
8.	Sangole	6	-	47	47
9.	Malshiras	9	4,81	6,42	11,23
10.	Karnal	2	-	8	8
11.	Madha	9	54	1,45	1,99

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

Table No.7.1

Medical facilities available through Public aided bodies in each tahsil of Solapur district during 1981.

Sr. No.	District/Tahsil	No. of Hospitals	No. of Dispensaries	No. of maternity homes	No. of primary health centres	No. of Doctors	No. of Vaidyas	No. of Nurses	No. of Beds			
									Male	Female	Children	General
1	2	3	4	5	6	7	8	9	10	11	12	13
	District	10	49	13	16	270	15	676	447	786	62	362
	Tahsil											
1.	Solapur North	4	16	6	1	179	6	353	341	566	50	132
2.	Barshi	2	3	-	2	14	3	69	63	71	10	38
3.	Akkalkot	1	4	1	2	13	2	34	13	32	2	20
4.	Solapur South	-	2	-	1	5	-	22	-	6	-	6
5.	Mohol	-	3	-	1	5	1	22	-	6	-	6
6.	Mangalvedhe	-	1	1	1	4	-	22	2	12	-	12
7.	Pandnarpur	1	6	1	1	10	2	23	13	27	-	57
8.	Sangole	-	4	1	2	9	-	34	5	24	-	35
9.	Malshiras	1	2	1	2	9	-	33	-	14	-	38
10.	Karmala	1	4	1	2	12	1	34	10	20	-	10
11.	Madha	-	4	1	1	10	-	30	-	8	-	8

Table No.7.1 (Contd.)

Sr.No.	District/Tahsil	No. of Indoor Patients treated (in '000')			No. of outdoor patients treated (in '000')		
		Male	Female	Children	Male	Female	Children
1	2	14	15	16	17	18	19
	District	T 78	*	*	565	535	575
	<u>Tahsil</u>						
1.	Solapur North	9	26	10	284	270	374
2.	Barshi	4	4	2	49	54	46
3.	Akkalkot	1	1	1	29	27	20
4.	Solapur South	7	*	*	9	9	6
5.	Monol	1	*	*	14	12	13
6.	Mangalvedhe	@	@	@	10	12	9
7.	Pandharpur	1	1	1	30	28	18
8.	Sangole	1	1	1	35	29	24
9.	Malsniras	T 2	*	*	29	25	13
10.	Karmala	@	@	@	31	29	16
11.	Madna	1	2	1	45	40	36

Sources: - 1) Dean, General Hospital, Solapur
 2) District Health Officer, Z.P. Solapur
 3) Medical Officer of Health Solapur
 4) Administrative Officer, Solapur Sahakari Rugnalaya Niyamit, Solapur.
 5) Medical Officer, Cottage Hospital, Karmala
 6) All Municipal Councils in the District.

T = Total Number of Patients
 * = Breack up is not available
 @ = Less than 500.

Table No.7.2

Number of Births and Deaths Registered in Solapur District During the year 1961 and 1981.

Sr.District/ No.Tahsil	Total Rural	Number of Birth Registered						Number of Deaths Registered						
		Urban Male		Female		Total		Male		Female		Total		
		1961	1981	1961	1981	1961	1981	1961	1981	1961	1981	1961	1981	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
District Total	T	NA	32614	NA	28648	70241	61262	NA	8770	NA	6905	29159	15675	
	R	NA	18458	NA	15698	NA	34156	NA	5184	NA	4540	NA	9724	
	U	NA	14156	NA	12950	NA	27106	NA	3586	NA	2365	NA	5951	
1. Solapur North	T	NA	10682	NA	9914	20430	20596	NA	2491	NA	1624	7078	4115	
	R	NA	771	NA	670	NA	1441	NA	216	NA	198	NA	414	
	U	NA	9911	NA	9244	NA	19155	NA	2275	NA	1426	NA	3701	
2. Barsni	T	NA	3746	NA	3271	7869	7017	NA	984	NA	864	3210	1848	
	R	NA	2423	NA	2046	NA	4469	NA	600	NA	528	NA	1128	
	U	NA	1323	NA	1225	NA	2548	NA	384	NA	336	NA	720	
3. Akkalkot	T	NA	2337	NA	2050	5243	4387	NA	765	NA	650	1796	1415	
	R	NA	1639	NA	1437	NA	3076	NA	591	NA	538	NA	1129	
	U	NA	698	NA	613	NA	1311	NA	174	NA	112	NA	286	
4. Solapur South	T	NA	1488	NA	1348	4011	2836	NA	483	NA	461	2157	944	
	R	NA	1488	NA	1348	NA	2836	NA	483	NA	461	NA	944	
	U	NA	-	NA	-	NA	-	NA	-	NA	-	NA	-	
5. Mohol	T	NA	1661	NA	1370	3811	3031	NA	485	NA	422	1185	907	
	R	NA	1661	NA	1370	NA	3031	NA	485	NA	422	NA	907	
	U	NA	-	NA	-	NA	-	NA	-	NA	-	NA	-	

Table No.7.2 (Contd.)

Sr. District/ No. Tahsil	Total Rural Urban	No. of infant deaths						
		Male		Female		Total		
		1961	1981	1961	1981	1961	1981	
1	2	3	16	17	18	19	20	21
1 District Total	T	NA	1262	NA	969	5834	2231	
	R	NA	634	NA	550	NA	1234	
	U	NA	578	NA	419	NA	997	
1. Solapur North	T	NA	383	NA	270	1280	653	
	R	NA	23	NA	19	NA	42	
	U	NA	360	NA	251	NA	611	
2. Barshi	T	NA	193	NA	144	617	337	
	R	NA	113	NA	83	NA	201	
	U	NA	80	NA	56	NA	136	
3. Akkalkot	T	NA	113	NA	60	262	173	
	R	NA	103	NA	52	NA	155	
	U	NA	10	NA	8	NA	18	
4. Solapur South	T	NA	53	NA	55	451	108	
	R	NA	53	NA	55	NA	108	
	U	NA	-	NA	-	NA	-	
5. Mohol	T	NA	60	NA	46	276	106	
	R	NA	60	NA	46	NA	106	
	U	NA	-	NA	-	NA	-	

Table No. 7.2 (Contd.)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
6. Mangalvedhe	T	NA	1028	NA	945	3037	1973	NA	316	NA	322	1850	638	
	R	NA	840	NA	787	NA	1627	NA	260	NA	274	NA	534	
	U	NA	188	NA	158	NA	346	NA	56	NA	48	NA	104	
7. Pandharpur	T	NA	3151	NA	2621	5786	5772	NA	960	NA	746	2200	1706	
	R	NA	1924	NA	1553	NA	3477	NA	533	NA	450	NA	983	
	U	NA	1227	NA	1068	NA	2295	NA	427	NA	296	NA	723	
8. Sangole	T	NA	2142	NA	1746	4909	3888	NA	608	NA	511	3077	1119	
	R	NA	1996	NA	1650	NA	3646	NA	562	NA	489	NA	1051	
	U	NA	146	NA	96	NA	242	NA	46	NA	22	NA	68	
9. Malshiras	T	NA	2511	NA	2103	4410	4614	NA	581	NA	412	1241	993	
	R	NA	2511	NA	2103	NA	4614	NA	581	NA	412	NA	993	
	U	NA	-	NA	-	NA	-	NA	-	NA	-	NA	-	
10. Faramala	T	NA	1729	NA	1510	5849	3239	NA	432	NA	397	1634	829	
	R	NA	1473	NA	1276	NA	2749	NA	377	NA	367	NA	744	
	U	NA	256	NA	234	NA	490	NA	55	NA	30	NA	85	
11. Madha	T	NA	2139	NA	1770	5486	3900	NA	665	NA	496	3731	1161	
	R	NA	1732	NA	1458	NA	3190	NA	496	NA	401	NA	897	
	U	NA	407	NA	312	NA	710	NA	169	NA	95	NA	264	

Table No. 7.2(Contd.)

1	2	3	16	17	18	19	20	21
6. Mangalvedhe	T	NA	NA	36	NA	46	189	82
	R	NA	NA	33	NA	39	NA	72
	U	NA	NA	3	NA	7	NA	10
7. Pandharpur	T	NA	NA	152	NA	130	561	282
	R	NA	NA	67	NA	54	NA	121
	U	NA	NA	85	NA	76	NA	161
8. Sangole	T	NA	NA	65	NA	61	840	126
	R	NA	NA	63	NA	59	NA	122
	U	NA	NA	2	NA	2	NA	4
9. Malshiras	T	NA	NA	51	NA	37	193	88
	R	NA	NA	51	NA	37	NA	88
	U	NA	NA	-	NA	-	NA	-
10. Karmala	T	NA	NA	69	NA	55	369	124
	R	NA	NA	67	NA	53	NA	120
	U	NA	NA	2	NA	2	NA	4
11. Madha	T	NA	NA	87	NA	65	786	152
	R	NA	NA	51	NA	48	NA	99
	U	NA	NA	36	NA	17	NA	53

Note :- NA = Not Available.

Source :- Director of Health Services, Pune.

Table No.7.3

No. of deaths due to important causes in Solapur District during 1971 to 1981

Sr. No.	Year	Male- ria.	Cho- lera	Small pox	T.B.	Pneu- monia	Dysen- tery, Diarr- hoea & enteri- ties.	Heart disca- ses.	Typ- hold	Can- cer.	Res- pira- tory dise- ases.	Sui- cide.	Acci- dents	Other causes	Total deaths
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1.	1971	44	-	-	891	257	494	NA *	123	194	1,316	69	581	16,199	20,168
2.	1975	36	47	-	966	168	447	NA *	74	226	1,044	56	578	14,656	18,298
3.	1980	-	12	-	886	162	276	249	39	293	908	51	607	12,762	16,245
4.	1981	-	11	-	805	191	302	211	28	397	956	53	601	12,120	15,675

NA = Not available

* = Included in other causes.

Source :- Director of Health Services, Pune.

Table No.7.4

Vaccination statistics and Cholera inoculation in Solapur District in 1981

Sr. District/ No.	Tahsil	Rural Urban Total	No. of Primary vaccination		No. of revaccination	Cholera inoculation.
			Below one year	Above one year		
1	2	3	4	5	6	7
District Total		Rural	12314	2250	46	NA
		Urban	14709	8074	250	NA
		Total	27023	10324	296	578637
<u>Tahsil</u>						
1.	Solapur North	Rural	560	15	41	14845
		Urban	12546	7988	250	10035
		Total	13106	8003	291	24880
2.	Barshi	Rural	2221	227	2	NA
		Urban	1271	66	-	NA
		Total	3492	293	2	106433
3.	Akkalkot	Rural	984	565	-	NA
		Urban	-	-	-	NA
		Total	984	565	-	29893
4.	Solapur South	Rural	874	134	-	18961
		Urban	-	-	-	-
		Total	874	134	-	18961
5.	Mohol	Rural	985	139	-	38467
		Urban	-	-	-	-
		Total	985	139	-	38467

Table No.7.4 (Contd.)

1	2	3	4	5	6	7
6. Mangalvedhe	Rural	482	177	-	NA	
	Urban	-	-	-	NA	
	Total	482	177	-	39303	
7. Pandharpur	Rural	751	120	3	NA	
	Urban	892	20	-	MA	
	Total	1643	140	3	58030	
8. Sangola	Rural	454	265	-	NA	
	Urban	-	-	-	NA	
	Total	454	265	-	56535	
9. Malshiras	Rural	2353	227	-	35668	
	Urban	-	-	-	-	
	Total	2353	227	-	35668	
10. Karmala	Rural	1436	156	-	NA	
	Urban	-	-	-	NA	
	Total	1436	156	-	119926	
11. Madha	Rural	1214	225	-	NA	
	Urban	-	-	-	NA	
	Total	1214	225	-	50541	

Note :- Small pox eradication programme is completed. Hence small pox vaccination is discontinued from May 1981.

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

(2) Solapur Municipal Corporation, Solapur.

Table No. 7.5

No. of family planning centres operating in Solapur district during 1981-82

Sr. No.	District/ Tahsil	Total No. of centres		No. of sterilisations			No. of I.U.C.D. Insertions performed	No. of eligible couples
		Rural	Urban	Vesectomy	Tubectomy	Total		
1	2	3	4	5	6	7	8	9
	District	Total	30	8119	16897	25016	1777	NA
		Rural	16	3031	9536	12567	311	NA
		Urban	14	5088	7361	12449	1466	NA
	<u>Tahsil</u>							
1.	Solapur North	Total	11	3149	5525	8674	1395	NA
		Rural	1	256	282	538	10	NA
		Urban	10	2893	5243	8136	1385	NA
2.	Barshi	Total	4	391	2078	2469	139	NA
		Rural	2	239	788	1027	58	NA
		Urban	2	152	1290	1442	81	NA
3.	Akkalkot	Total	3	405	890	995	9	NA
		Rural	2	367	370	737	9	NA
		Urban	1	38	220	258	-	NA
4.	South Solapur	Total	1	356	360	307	7	NA
		Rural	1	356	360	307	7	NA
		Urban	-	-	-	-	-	NA
5.	Mohol	Total	1	257	574	831	45	NA
		Rural	1	257	574	831	45	NA
		Urban	-	-	-	-	-	NA
6.	Mangalvedha	Total	1	255	629	884	5	NA
		Rural	1	255	629	884	5	NA
		Urban	-	-	-	-	-	NA

Table No.7.5 (Contd.)

1	2	3	4	5	6	7	8	9
7. Pandharpur	Total	2	2094	1801	3895	51	NA	
	Rural	1	89	1193	1282	51	NA	
	Urban	1	2005	608	2613	-	NA	
8. Sangola	Total	2	330	988	1318	35	NA	
	Rural	2	330	988	1318	35	NA	
	Urban	-	-	-	-	-	NA	
9. Malshiras	Total	2	598	2387	2985	44	NA	
	Rural	2	598	2387	2985	44	NA	
	Urban	-	-	-	-	-	NA	
10. Karmala	Total	2	109	954	1063	15	NA	
	Rural	2	109	954	1063	15	NA	
	Urban	-	-	-	-	-	NA	
11. Madha	Total	1	175	1064	1239	32	NA	
	Rural	1	175	1064	1239	32	NA	
	Urban	-	-	-	-	-	NA	

Source : (1) District Health Officer, Zilla Parishad, Solapur.

(2) Medical Officer of Health, Solapur City Municipal Corporation, Solapur.

Table No.8.1

Literacy in each tahsil of Solapur District according to 1971 census.

Sr. District/ No. Tahsil	Rural Urban Total	No. of literates			Percentage of literacy			
		Male	Female	Total	Male	Female	Total	
1	2	3	4	5	6	7	8	9
District	Total	5,41,024	2,22,931	7,63,955	46.40	20.49	33.90	
	Rural	3,40,231	1,20,862	4,61,093	40.32	15.23	28.15	
	Urban	2,00,793	1,02,069	3,02,862	62.35	34.66	49.12	
<u>Tahsil</u>								
1. Solapur North	Total	1,48,774	71,996	2,20,770	58.47	30.94	45.32	
	Rural	20,454	7,891	28,345	44.31	18.52	31.93	
	Urban	1,23,320	64,105	1,92,425	61.61	33.72	48.30	
2. Barshi	Total	65,723	27,470	93,193	48.46	21.62	35.47	
	Rural	44,351	16,470	60,821	43.23	16.85	30.36	
	Urban	21,372	11,000	32,372	64.72	37.48	51.90	
3. Akkalkot	Total	45,426	14,050	59,476	42.83	13.96	28.78	
	Rural	32,428	8,341	40,769	38.80	10.54	25.05	
	Urban	12,998	5,709	18,707	57.82	26.61	42.58	
4. Solapur South	Total	28,975	9,389	38,364	41.98	14.60	28.77	
	Rural	28,975	9,389	38,364	41.98	14.60	28.77	
	Urban	-	-	-	-	-	-	
5. Mohol	Total	34,754	15,325	50,079	47.25	22.28	35.18	
	Rural	34,754	15,325	50,079	47.25	22.28	35.18	
	Urban	-	-	-	-	-	-	

Table No.8.1 (Contd.)

1	2	3	4	5	6	7	8	9
6. Mangalvedhe	Total		20,321	6,241	26,562	36.54	11.95	24.63
	Rural		16,126	4,189	20,315	33.70	9.34	21.92
	Urban		4,195	2,052	6,247	54.07	27.79	41.26
7. Pandharpur	Total		46,933	20,327	67,260	48.22	22.51	35.85
	Rural		27,320	9,014	36,344	39.40	13.95	27.13
	Urban		19,613	11,313	30,926	70.09	44.09	57.66
8. Sangole	Total		30,497	9,700	40,197	38.43	12.22	25.85
	Rural		27,367	8,119	35,486	37.21	11.47	24.59
	Urban		3,130	1,581	4,711	53.99	29.32	42.10
9. Malshiras	Total		46,239	18,066	64,305	38.42	16.55	28.39
	Rural		46,239	18,066	64,305	38.42	16.55	28.39
	Urban		-	-	-	-	-	-
10. Karmala	Total		31,474	12,812	44,286	40.30	17.46	29.23
	Rural		26,334	10,060	36,394	37.32	16.04	26.48
	Urban		5,140	2,752	7,892	68.17	42.27	56.17
11. Madha	Total		41,908	17,555	59,463	42.08	18.85	30.86
	Rural		35,883	13,998	49,881	39.71	16.57	28.53
	Urban		6,025	3,557	9,582	65.44	41.10	53.64

Source :- 1971 Population census, publication.

Table No.8.2

Education in rural area in each taluka of the Solapur District according to 1961 census.

Sr. District/ No. Taluka	Total Rural population			Illiterate		
	Persons	Male	Female	Male	Female	
1	2	3	4	5	6	7
District Total	13,40,245	6,88,998	6,51,246	4,82,773	6,00,552	
Taluka						
1. Solapur North	68,250	35,383	32,867	23,855	30,128	
2. Barsi	1,70,506	87,653	82,853	57,039	74,877	
3. Akkalkot	1,36,668	70,059	66,609	49,431	62,815	
4. Solapur South	1,12,504	58,279	54,225	38,951	49,932	
5. Mohol	1,23,078	63,593	59,485	43,786	54,360	
6. Mangalvedhe	75,984	39,144	36,840	29,059	34,877	
7. Pandharpur	1,08,494	55,750	52,744	40,043	49,315	
8. Sangole	1,18,448	60,337	58,111	45,177	55,065	
9. Malshiras	1,66,521	85,460	81,060	60,065	73,077	
10. Karmala	1,17,097	60,074	57,023	42,582	52,328	
11. Madha	1,42,695	73,266	69,429	52,785	63,780	

Table No.8.2 (Contd.)

Sr. District/ No. Taluka	Literate(with educational level)		Educational level				
	Male	Female	Primary or Junior Basic		Matriculation & above		
			Male	Female	Male	Female	
1	2	8	9	10	11	12	13
	District Total	1,01,316	32,279	1,00,256	17,997	4,653	419
	<u>Taluka</u>						
1.	Solapur North	6,040	1,839	5,178	878	310	22
2.	Barshi	14,861	5,179	15,218	2,757	535	40
3.	Akkalkot	11,195	2,637	9,046	1,144	387	13
4.	Solapur South	9,574	2,817	9,437	1,461	317	15
5.	Mohol	9,479	3,295	9,826	1,796	502	34
6.	Mangalvedhe	5,536	1,456	4,452	500	97	7
7.	Pandharpur	7,894	2,302	7,506	1,100	307	29
8.	sangole	7,269	1,924	7,619	1,102	272	20
9.	Malsniras	11,219	4,323	13,173	3,507	1,003	154
10.	Karmala	8,808	3,096	8,392	1,584	292	15
11.	Madha	9,441	3,411	10,409	2,168	631	70

Note :- 1971 data is not available.

Source :- 1961 population census, publication.

Table No.8.3

Education in urban areas of the Solapur District according to 1961 census.

Sr. No.	District	Total urban population			Illiterate		Literate without education level			
		Persons	Male	Female	Male	Female	Male		Female	
1	2	3	4	5	6	7	8	9		
1.	Solapur District	5,19,874	2,71,657	2,48,217	1,23,486	1,85,549	51,028	27,347		

Sr. No.	District	Educa- tional level		Primary or junior basic		Matriculation or higher secondary		Technical diploma not equal to degree		Non technical diploma not equal to degree	
		Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
1	2	10	11	12	13	14	15	16	17		
1.	Solapur District	81,440	32,106	12,321	2,300	321	83	880	535		

University degree or post graduate degree other than technical degree	Technical degree or diploma equal to degree or post graduate degree														
	Engineering		Medical		Agril.		Veterinary		Technology		Teaching		Other		
Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33
1298	195	71	-	203	34	45	-	6	-	8	-	292	39	258	29

Note :- 1971 census data is not available.

Source :- 1961 population census publication.

Table No.3.4

No. of Educational Institutions and Teachers. District - Solapur.

Sr. No.	Type of Educational Institution	No. of Institutions			No. of Teachers					
		1979-80	1980-81	1981-82	1979-80		1980-81		1981-82	
					Total	Trained	Total	Trained	Total	Trained
1	2	3	4	5	6(a)	6(b)	7(a)	7(b)	8(a)	8(b)
A	Pre-Primary schools	25	24	24	69 (69)	48 (48)	67 (67)	52 (52)	71 (70)	53 (52)
B	<u>Primary Schools</u>									
	i) Single Teacher Schools	460	434	395	460 (13)	375 (4)	434 (6)	359 (5)	395 (3)	334 (2)
	ii) Lower Primary Schools	622	637	705	3034 (939)	2832 (839)	3120 (1042)	2797 (862)	3186 (1012)	2877 (854)
	iii) Upper Primary Schools	817	829	796	7076 (1768)	6689 (1654)	6887 (1868)	6399 (1626)	6704 (1861)	6232 (1635)
	Total (i + ii + iii)	1899	1900	1896	10570 (2720)	9896 (2497)	10441 (2916)	9555 (2493)	10285 (2876)	9443 (2491)
C	Secondary schools	208	209	215	2903 (473)	2885 (470)	3014 (493)	2986 (485)	3188 (584)	3127 (547)
D	Higher Secondary Schools	20	21	22	746 (96)	704 (94)	802 (99)	752 (94)	817 (111)	764 (104)
E	Colleges of General Education (Arts, Science & Commerce)	17	17	17	587 (53)	Not applicable	644 (57)	Not applicable	739 (71)	Not applicable
	Grand Total	2169	2171	2174	14875 (3411)	13533 (3109)	14968 (3632)	13345 (3124)	15100 (3712)	13387 (3194)

Note:- Figures in brackets under column no. 6,7 and 8 indicate female teachers.

Source:- Director of Education, Maharashtra State, Pune.

Table No.8.5

No. of Stage wise pupils in pre-primary, primary and secondary schools and colleges of general education and distribution of backward class pupils during 1981-82 (Enrolment as on 30th September 1981)
District :- Solapur.

Sr. No.	Stage of Education	Number of pupils from Institutions									
		Pre-primary schools		Primary schools		Secondary Schools and Higher secondary		Colleges (General Education)		Total	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls
1	2	3	4	5	6	7	8	9	10	11	12
1.	Pre-primary	2925	1376	-	-	42	8	x	x	2957	1384
2.	Std. I - IV	x	x	321743	137215	1416	327	x	x	323159	137542
3.	Std. V - VII	x	x	53510	18959	53565	17333	x	x	107075	36292
4.	Std. VIII-X	x	x	x	x	58789	14707	x	x	58789	14707
5.	Std. XI - XII	x	x	x	x	3999	610	10176	2185	14175	2795
6.	Above Higher Secondary.	x	x	x	x	x	x	8557	2314	8557	2314
	Total	2925	1376	375253	156174	117811	32985	18733	4499	514722	195034

Table No.8.5 (Contd.)

Sr. No.	Stage of Education	NUMBER OF BACKWARD CLASS PUPILS							
		Scheduled caste		Scheduled Tribes		Other Backward classes		Total (B.C.)	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
1	2	13	14	15	16	17	18	19	20
	1. Pre-primary	178	86	18	12	741	347	937	445
	2. Std. I - IV	48884	18862	3304	1302	35120	14318	87308	34482
	3. Std. V - VII	14198	3683	981	242	13978	4341	29157	8266
	4. Std. VIII- X	7775	1522	643	119	9096	1747	17514	3388
	5. Std. XI- XII	1560	211	85	71	1914	256	3559	478
	6. Above Higher Secondary.	853	116	58	9	912	112	1823	237
	Total	73448	24480	5089	1695	61761	21121	140298	47296

Source :- Director of Education, Maharashtra State, Pune.

Table No.8.6

Other types of Educational Institutions District :- Solapur.

Sr. No.	Type of Institution	Year	No. of Institutions	No. of pupils										Grand Total		No. of Teachers	
				S.C.		S.T.		O.B.C.		Total B.C.		Non B.C.		Total Girls	Total Female		
				Tot	Gi-	Tot	Gi-	Tot	Gi-	Tot	Girls	Tot	Gi-				
al	rls	al	rls	al	rls	al	rls	al	rls	al	rls						
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
1)	Bachelor of Education(B.Ed)	1980-81	3	50	10	3	1	79	12	132	23	372	115	504	138	46	11
		1981-82	3	63	10	2	1	97	19	162	30	363	114	525	144	44	10
2)	Bachelor of law	1980-81	2	10	-	5	-	1	1	16	1	177	14	193	15	12	-
		1981-82	2	62	-	-	-	156	10	218	10	175	24	393	34	16	1
3)	Medical Colleges	1980-81	1	88	17	10	5	102	12	200	34	476	121	626	155	138	30
		1981-82	1	88	16	7	5	80	12	175	33	413	106	588	139	143	27
4)	Ayurvedic colleges	1980-81	1	11	5	-	-	2	-	13	5	305	92	318	97	39	11
		1981-82	1	23	6	-	-	37	17	60	23	272	86	332	109	37	11
5)	Engineering Colleges	1980-81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		1981-82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6) Other types																	
1.	Polytechnic	1980-81	1	73	1	29	-	300	1	402	2	432	16	834	18	53	1
		1981-82	1	152	1	29	-	221	1	402	2	212	3	614	5	42	2
2.	I.T.I.S. Including under graduate level & school level	1980-81	3	97	-	26	-	174	1	297	1	426	13	723	14	73	-
		1981-82	3	101	-	26	-	175	1	302	1	435	13	737	14	73	-
3.	D.Ed.Colleges.	1980-81	5	84	32	1	1	11	50	196	83	360	191	556	274	51	10
		1981-82	6	102	46	4	4	141	64	247	114	385	242	632	356	57	17
4.	G.C.D.	1980-81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		1981-82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Source :- Director of Education, Maharashtra State, Pune.

Table No.8.7
concessions

Number of Beneficiaries of Economically Backward Class/of free education during 1981-82.

District	Number of Beneficiaries					Total	Total concessions granted (Rs.in lakhs)
	Primary	Secondary	Junior colleges (11th & 12th std)	University	Others		
1	2	3	4	5	6	7	8
Solapur	-	73,600	7,878	5,877	2,040	89,595	23,60

Source :- Directorate of Education, Maharashtra State, Pune.

Table No.8.8

Expenditure on primary Education in Solapur district during 1981-82. (Rs. in '000')

Sr. Agency No.	Non-plan			Plan			Total			
	Recu-rring	Non-recu-rring ex- penditure excluding building grants.	Total	Recu-rring	Non-recu-rring ex- penditure excluding building grants	Total	Recu-rring	Non-recu-rring ex- penditure excluding building grants.	Total	
1	2	3	4	5	6	7	8	9	10	11
1. Zilla Parishad	7,33,80	-	7,33,80	3,67,47	-	3,67,47	7,37,47	-	7,37,47	7,37,47
2. Municipal Council	75,65	-	75,65	6,06	-	6,06	75,71	-	75,71	75,71
3. Cantonment Boards	-	-	-	-	-	-	-	-	-	-
4. Corporations	77,56	-	77,56	-	-	-	77,56	-	77,56	77,56
5. All other expenditure including building grants.	-	-	-	-	-	-	-	-	-	-
Total	8,87,01	-	8,87,01	3,73	-	3,73	8,90,74	-	8,90,74	8,90,74

Source :- Directorate of Education, Maharashtra State, Pune.

Table No.8.9

Number of vocational and Technical schools in Solapur district .

Sr. Item No.	Unit	Year			
		1979-80	1980-81	1981-82	
1	2	3	4	5	6
1.	Number of schools	No.	13	12	15 18
2.	Enrolment *				
	a) Boys	No.)	3331	3816	4903 5094
	b) Girls	No.)			
	Total	No.	3331	3816	4903 5094
3.	Total Expenditure	Rs. (in '000')	1105	1628	2220 2341

* Break-up of enrolment as boys and girls is not available.

Source :- Directorate of Education, Maharashtra State, Pune.

Source :- Office of the Deputy Director of technical education and District Vocational Officer, Pune.

Table No.8.10

No. of Adult education centres in Solapur District for 1980-81 and 1981-82.

Sr. No.	Tahsil	Year	No. of adult education centres (established and functioning)
1	2	3	4
	District	1980-81	330
	Tahsil	1981-82	330
1.	Solapur North..	1980-81	30
		1981-82	30
2.	Barsi	1980-81	90
		1981-82	90
3.	Akkalkot	1980-81	30
		1981-82	30
4.	Solapur South..	1980-81	30
		1981-82	30
5.	Mohol	1980-81	-
		1981-82	-
6.	Mangalvedhe	1980-81	-
		1981-82	-
7.	Pandharpur	1980-81	-
		1981-82	-
8.	Sangole	1980-81	-
		1981-82	-
9.	Malshiras	1980-81	-
		1981-82	-
10.	Karmala	1980-81	60
		1981-82	60
11.	Madha	1980-81	90
		1981-82	90

Source :- District Adult Education Officer, Solapur.

Table No. 8.11

Total number of teachers' training institutions in Solapur district for the years 1979-80 and 1980-81.

Sr. No.	Item	Unit	Years	
			1979-80	1980-81
1	2	3	4	5
1.	No. of Institutions for teachers training			
	a) Degree level	No.	3	3
	b) Under graduate level	No.	6	6
	c) School level	No.	-	-
2.	Enrolment			
	a) Degree level	No.	512	504
	b) Undergraduate level	No.	615	631
	c) School level	No.	-	-
3.	Total expenditure			
	a) Degree level	Rs.	13,10,622	15,63,761
	b) Under graduate level	Rs.	7,35,101	9,70,456
	c) School level.	Rs.	-	-

Source :- Director of Education Maharashtra State, Pune.

Table No.9.1

Length of Railway Route in Solapur District as on 31st March 1961 and 31st March 1982
(Length in k.m.)

Sr.No.	Railway Route	As on 31st March 1961	As on 31st March 1982
1	2	3	4
1.	<u>Broad Guage</u>		
	(I) Single	223.42	220.09
	(II) Double	Nil	Nil
	(III) Triple and more	Nil	Nil
2.	Meter Guage	41.59	41.59
3.	Narrow Guage	186.47	186.30
	Total Railway route	451.48	447.97

Source :- (1) The Divisional Superintendent (Works), Central Railway, Solapur.
(2) The Divisional Superintendent (Works), South Central Railway, Hubli.

Table No.9.2

Road length according to category and surface classification in Solapur district as on 31-3-1961 and as on 31-3-1982. (length in kms.)

Sr. No.	Type of road category	Extra Municipal roads						Municipal roads (including municipal corporation)		
		National Highway Division and public works division		Zilla Parishad		Grand Total		as on 31-3-61	as on 31-3-82	
		as on 31-3-61	as on 31-3-82	as on 31-3-61	as on 31-3-82	as on 31-3-61	as on 31-3-82			
1	2	3	4	5	6	7	8	9	10	
(A) I. Category										
1.	National Highways	125	156	-	-	125	156	-	-	
2.	State highways.	294	937	181	24	475	961	-	-	
3.	Major District roads	53	35	849	1513	902	1548	-	-	
4.	Other district roads	8	-	261	1778	269	1778	-	-	
5.	village roads	4	-	297	1573	301	1573	-	-	
6.	Others	-	-	-	2978	-	2978	241	444	
	Total	484	1128	1588	7866 **	2072	8994**	241	444	
(B) II. Surface classification										
1.	Cement concrete	43	46	5	23	48	69	2	33	
2.	Black topped.	231	846	-	204	231	1050	124	221	
3.	Water Bound Macadam	177	224	758	1596	935	1820	51	109	
4.	Granular Material)	33	12	825	6020	858	6032	39	51	
5.	Lower types)	-	-	-	23	-	23	25	30	
	Total	484	1128	1588	7866	2072	8994	241	444	

Note:- * 1) Information from the Barshi and Pandharpur Municipal councils is not available.

** 2) Road length decreased in comparison with the road length as on 31-3-81 due to submergence of roads caused by Ujani project.

Sources:- (1) Executive Engineer, National Highways, Solapur (2) Ex. Engineer, P.W.D., Solapur (3) Ex. Engineer, Z.P., Solapur (4) All Municipal councils in Solapur district (5) City Engineer, Solapur Municipal Corporation (6) District Census Handbook Solapur 1961. (7) Statistical Abstract of Maharashtra for the year 1961-62 and 1962-63.

Table No.9.3

No. of Motor Vehicles in operation in Pune Region.

Sr. No.	Item	As on 31-3-1961	As on 31-3-1981
1	2	3	4
1.	Motor cycles, Scooters, etc.	5381	97791
2.	Motor cars	7606	22723
3.	Taxi cabs	434	907
4.	Auto Rickshaws	347	10295
5.	State carriages	1153	4695
	i) Diesel	1153	4695
	ii) Petrol	14	-
5 (a)	Contract carriages	-	21
6.	Lorries		
	A) Private carriages		
	i) Diesel	5168	5873
	ii) Petrol	1065	1595
	B) Public Carriages		
	i) Diesel	-	11222
	ii) Petrol	-	750
7.	Ambulances	15	139
8.	School buses	23	43
9.	Private service vehicles	70	765
10.	Trailors	518	2716
11.	Tractors	441	2114
12.	Others	17	138
	Total	22252	161787

Note:- The information of Almednagar district was included in the year 1961. However, in 1981, the same is excluded.

Source:- The Regional Transport Office, Pune.

Table No.9.4

Operational statistics of nationalised (Passenger) road transport.

Sr. No.	Name of undertaking	Year	No. of routes as at the end of the year.	Route distance (km.)	Average route distance (km.)	Average No. of buses held during the year.	Average No. of buses on road per day	No. of passengers travelled per day (in lakh)	Total traffic receipts during the year (000 rs.)	Average earnings per passenger (in paise)
1	2	3	4	5	6	7	8	9	10	11
1)	Maharashtra State Transport Corporation.	1960-61	119	6559	55.12	211	176	0.40	12929	88
		1980-81	411	38421	93.48	391	344	1.22	104193	234
		1981-82	397	37573	94.64	453	400	1.18	137949	320
2)	Solapur Municipal Transport.	1960-61	NA	NA	NA	NA	NA	NA	NA	NA
		1980-81	23	222	9.65	62	50	0.56	7619	37
		1981-82	27	290	10.74	62	50	0.50	8250	45

Source :- (1) Divisional Controller, M.S.R.T.C. Solapur.

(2) Transport Manager, Municipal Transport, Solapur.

Table No.9.5

Traffic census on important roads in Solapur district during December 1981.
(Reference period:- 27-12-1981)

Sr. No.	Location of count post.	Milage	Nearby town/village	Car-ri-ge way width of road (in ft.)	Type of surface	Fastmoving vehicles				Slow moving vehicles			Average traffic intensity		
						Cars and vans	Buses	Trucks	Motor-cycl-es, scoo- ters.	Total fast mov- ing	Ani- mal- drawn vehi- cles.	Cyc- les		Other (Rick- shaw)	Total slow moving
1	2	2-A	3	4	5	6	7	8	9	10	11	12	13	14	
Pune-Solapur-Hydrabad road National Highway No.9															
1.	155/600		Tembhurni,	23	BT	353	171	1108	294	1926	220	385	8	613	13050
2.	156/400		Tembhurni	23	BT	228	143	979	179	1529	115	478	8	601	12086
3.	184/600		Shetphal	23	BT	218	137	940	131	1426	193	651	19	863	11811
4.	210/200		Mehol	23	BT	487	269	1643	309	2708	260	1112	166	1538	20732
5.	237/0		Kegaon Bale	23	BT	588	366	1815	394	3163	596	953	-	1549	21406
6.	239/1000		Bale Solapur	23	BT	1683	540	2016	838	5077	1329	2099	1	3429	27633
7.	242/800		Mechanic chowk.	23	BT	2216	1102	1472	1747	6537	931	5086	295	6312	26938
8.	257/200		Doddi	23	BT	162	160	860	112	1241	186	656	52	894	10260
9.	259/600		Boramani	23	BT	340	113	935	394	1782	547	785	254	1586	10704
Average traffic intensity per day per count post														-17180	

Table No.9.5 (Contd.)

1	2	2-A	3	4	5	6	7	8	9	10	11	12	13	14
<u>Solapur-Bijapur Road National Highway No.13</u>														
1.	1/400	Dak Bungalow	12	BT	1524	413	756	1244	3937	337	2159	83	2579	13760
2.	3/400	Solapur	12	BT	1000	356	806	870	3032	310	2191	102	2603	13711
3.	11/400	Seregaon	12	BT	169	136	594	180	1079	230	1025	-	1255	7535
4.	20/500	Mandrup	12	BT	87	97	449	79	712	60	553	18	631	5795
5.	30/200	Takali	12	BT	291	67	531	246	1135	482	1038	1	1521	6632
Average traffic intensity per day per count post in the district														9487
<u>Nagar-Karmala-Pandharpur-Marewade Umadi state Border Road State Highway No.32</u>														
1.	1/4	Pandharpur near railway crossing.	12	WBM	39	45	450	123	657	630	423	13	1066	4537
2.	4/0	Anvali	12	BT	27	63	107	68	265	105	599	37	741	1760
3.	7/1	Marwade	12	BT	20	38	61	32	151	61	386	-	447	955
4.	12/0	Karkamb	12	WBM	50	22	65	49	186	109	121	-	230	1009
5.	13/3	Mangalwedha	12	BT	362	153	367	282	1164	427	752	123	1302	5275
6.	22/1	Dogandi Akola	12	WBM	11	7	32	16	66	58	90	-	148	569
7.	95/0	Karmala	12	BT	88	202	242	187	719	322	1786	-	2108	4711
8.	113/	Jeur	12	BT	37	82	352	48	519	419	1150	-	1569	4569
9.	131/2	Kandhar	12	BT	38	53	187	37	315	87	137	-	224	2551
Average traffic intensity per day per count post in district														2882.

Table No.9.5 (Contd.)

1	2	2-A	3	4	5	6	7	8	9	10	11	12	13	14
<u>Dhond-Barshi-Osmanabad-Borapur (Ausa) Road State highway No.33</u>														
1.	104/2	Warkhadi Naka.	12	BT	32	52	124	30	238	108	156	-	264	1718
2.	97/3	Paranda Naka	12	BT	48	51	131	47	277	200	460	9	669	1913
3.	2/4	Devichamal	12	BT	22	32	23	48	125	209	757	-	966	760
4.	1/6	Roshwadi	12	BT	20	27	80	40	167	188	553	-	741	1207
5.	20/4	Korti	12	BT	6	17	27	15	65	56	139	-	195	479
6.	23/2	Salse	12	WBM	10	24	28	8	70	96	116	-	212	559
7.	18/7	Awati	12	WBM	6	9	12	5	32	39	51	-	90	211
8.	3/6	Shelgaon	12	BT	13	14	28	15	70	334	245	-	579	759
Average traffic intensity per day per count post in the district														951
<u>Mahad-Bhor-Pandharpur Road State highway No. 40</u>														
1.	106/3	Natepute	12	BT	365	97	411	715	1588	636	3035	458	4129	5847
2.	116/6	Malshiras	12	BT	425	79	518	680	1702	789	2491	427	3707	6897
3.	128/2	Velapur	12	BT	129	67	235	174	605	125	234	165	524	2996
4.	119/1	Wakhari	12	BT	95	131	244	168	638	124	688	115	927	3930
Average traffic intensity per day per count post in the district														4918
<u>Malkapur-Solapur Road State highway No. 50 A</u>														
1.	6/1	Haglur	12	BT	201	183	566	176	1126	360	913	-	1273	7591
2.	2/6	Solapur	12	BT	431	280	715	342	1768	617	1186	-	1803	10562
3.	3/2	Solapur	12	BT	438	290	772	348	1848	677	1194	-	1871	11192
Average traffic intensity per day per count post in the district														9782

Table No. 9.5 (Contd.)

1	2	2-A	3	4	5	6	7	8	9	10	11	12	13	14
<u>Mahabaleswar-Mohol-Vairag Road State Highway No.58</u>														
1.	66/6	Piliv	12	BT	104	36	255	175	570	144	401	142	687	3073
2.	77/6	Bhalawani	12	BT	60	32	125	97	314	139	525	92	756	1634
3.	24/4	Pandharpur	12	BT	169	212	287	162	830	310	115	70	495	5507
4.	2/5	Mohol	12	BT	179	143	239	174	735	127	943	22	1092	4156
5.	0/0	Mohol	12	BT	15	6	80	58	159	174	605	-	779	908
6.	34/2	Vairag	12	WBM	70	6	152	74	302	474	467	-	941	1829

Average traffic intensity per day per count post 2851

Miraj-Pandharpur-Barshi-Latur Road State highway Road No. 60

1.	40/1	Junoni	18	BT	140	109	392	81	722	130	328	-	458	5171
2.	27/4	Kuslamb	18	BT	76	126	276	71	549	194	263	-	457	4086
3.	40/1	Yedshi Naka	18	BT	26	56	129	26	237	38	110	-	148	1856
4.	66/4	Yedshi	18	BT	121	59	213	120	513	149	231	-	380	3060
5.	30/3	Nazare Phata	18	BT	114	111	250	55	530	86	191	-	277	3800
6.	19/5	Sangola	12	BT	175	122	450	208	955	80	837	12	929	6484
7.	1/6	Pandharpur	12	BT	124	175	333	231	863	758	1823	92	2673	5817
8.	29/4	Pandharpur Naka	12	BT	46	61	125	59	291	150	377	-	527	1934
9.	0/4	Kurduwadi Naka	12	BT	41	50	107	28	226	64	286	-	350	1580
10.	21/7	Jamgaon Naka	12	BT	132	141	487	103	863	162	498	-	660	6475

Table No. 9.5 (Contd.)

1	2	2-A	3	4	5	6	7	8	9	10	11	12	13	14
11.	20/5	Baleshwar Naka	12	BT	196	209	739	197	1341	435	874	-	1309	10153
12.	0/7	Barshi Naka	12	BT	130	112	313	102	657	134	731	-	865	4394
13.	50/0	Nagaj	12	BT	142	94	272	77	585	87	286	-	373	4003

Average traffic intensity per day per count post in the district 4524

Barshi-Solapur-Akkalkot-Dudhani Road upto State border leading to Aland State highway No.62

1.	2/8	Solapur	12	BT	379	163	313	813	1668	311	136	-	447	5354
2.	15/1	Valsang	12	BT	122	97	217	129	565	182	112	-	294	3102
3.	17/2	Karjat	12	BT	95	96	213	123	527	167	108	-	275	3187
4.	23/4	Akkalkot	12	BT	129	104	224	132	589	192	124	-	316	3268
5.	7/6	Maindargi Naka	12	BT	8	26	37	21	92	292	258	-	550	792
6.	16/4	Dudhani	12	BT	3	7	53	19	82	172	120	-	292	665
7.	3/1	Bale	12	BT	203	187	326	268	984	306	1293	-	1599	5238
8.	22/6	Vairag	12	BT	89	78	299	108	574	431	599	-	1030	5182
9.	42/2	Near Barshi	12	BT	134	76	293	131	634	247	869	146	1262	4091
10.	109/4	Akkalkot	12	BT	22	28	60	110	220	642	625	-	1267	1285

Average traffic intensity per day per count post in district 3216.

Source :- Public Works and Housing Department, Bombay.

Notes:- BT = Black tapped.
WBM = Water Bound Macadam.

Table No.9.6

Information of Postal,Telegraphs and Telephones Statistics in Solapur District during 1960-61,
1965-66, 1970-71, 1975-76, 1980-81 and 1981-82.

Sr. No.	Year	No. of post offices	No. of Telegraph offices	No. of letter boxes	No. of postmen	No. of Telephones	No. of radio Licences issued and renewed together	No. of Villages having post offices
1	2	3	4	5	6	7	8	9
1.	1960-61	282	22	628	102	1000	5743	256
2.	1965-66	378	29	825	125	1899	18402	348
3.	1970-71	426	38	894	127	3326	41224	392
4.	1975-76	450	47	1094	127	4398	55781	401
5.	1980-81	505	68	1364	175	6135*	27885	411
6.	1981-82	508	101	1370	187	6308	26495	445

* Revised figure.

Source :- (1) Sr. Suptt. of Post Offices, Solapur Division, Solapur.
(2) Supdt. of Post Officer, Pandhargur Division, Pandhargur.
(3) Divisional Engineer (Telegraphs) Solapur.
(4) Divisional Engineer (Telephones) Solapur.

Table No. 19.7

Rural Broadcasting statistics in Solapur district as on 31st March 1982

Sr. No.	District/ Tahsil	No. of villages in which receiving sets are installed by Rural Broad casting Department	Rural population of villages having receiving sets (1971 census)	Total No. of Radio form forums.	No. of T.V. sets distributed
1	2	3	4	5	6
	District	nil	nil	nil	nil
	<u>Tahsil</u>				
1.	Solapur North	nil	nil	nil	nil
2.	Barshi	nil	nil	nil	nil
3.	Akkalkot	nil	nil	nil	nil
4.	Solapur South	nil	nil	nil	nil
5.	Mohol	nil	nil	nil	nil
6.	Mangalvedha	nil	nil	nil	nil
7.	Pandharpur	nil	nil	nil	nil
8.	Sangole	nil	nil	nil	nil
9.	Malshiras	nil	nil	nil	nil
10.	Karmala	nil	nil	nil	nil
11.	Madha	nil	nil	nil	nil

Source :- District Information Office, Solapur.

Table No.10.1

Income and Expenditure of Local Bodies in Solapur District during 1965-66, 1970-71, 1975-76, 1980-81 and 1981-82.
(Rs. in lakh)

Sr. No.	Year	Village Panchayat				Zilla Parishad		Municipal councils, corporation and contonment Boards	
		No. of village panchayat	No. of village covered	Total Income	Total Expenditure	Total Income	Total Expenditure	Total Income	Total Expenditure
1	2	3	4	5	6	7	8	9	10
1.	1965-66	797	946	69	69	670	702	151	149
2.	1970-71	858	946	79	81	611	636	265	298
3.	1975-76	892	948	79	79	1099	1092	482	481
4.	1980-81	910	948	117	116	* 2312	* 2243	915	881
5.	1981-82	915	948	130	142	** 1536	** 1741	1058	994

Note :- * Actuals for 1980-81 and ** revised estimates for 1981-82 are given in case Zilla Parishad.

Source :- (i) Zilla Parishad, Solapur.
(ii) All Municipalities in Solapur District.

Table No. 10.2

Income and Expenditure of Villages Panchayats in Solapur District during 1981-82 (rs. in '000')

Sr. No.	Panchayat Samiti No.	No. of V.Ps. and group V.Ps.	Income					Total		
			Grant in Aid Govt.	Grant in Aid Others	Contributions	Donations	Taxes		Fees	Others
1	2	3	4	5	6	7	8	9	10	11
	District Total	915	20,96	23,01	1,35	44	42,49	27,11	15,06	1,30,42
1.	Solapur North	45	1,02	1,59	-	4	2,51	1,80	72	6,88
2.	Barshi	133	2,63	2,42	-	2	3,95	6,05	37	15,44
3.	Akkalkot	97	1,56	2,53	5	16	1,49	74	1,64	8,17
4.	Solapur South	71	2,15	90	29	5	1,52	2,40	-	7,31
5.	Mohol	88	1,17	1,88	-	-	2,53	2,97	72	9,27
6.	Mangalvedha	68	1,33	1,57	-	5	1,57	1,41	3	5,96
7.	Pandharpur	81	2,39	1,79	2	-	1,47	3,78	15	9,60
8.	Sangola	68	1,79	2,29	18	3	1,91	87	33	7,40
9.	Malshiras	81	2,80	3,38	3	6	21,76	3,60	8,91	40,54
10.	Karmala	94	1,45	3,02	71	3	1,37	1,35	45	8,38
11.	Madha	89	2,67	1,64	7	-	2,41	2,94	1,74	11,47

Source:

Table No.10.2(Contd.)

Sr. No.	Panchayat Samiti	Expenditure								Total
		Sanitation and Health	Public works	Social and moral promotion	Administration	Welfare	Preservation of Animal Husbandry	Collection of land revenue & Maintanance.	Others	
1	2	12	13	14	15	16	17	18	19	20
	District Total	27,43	50,78	19,32	36,15	92	93	-	6,00	1,41,53
1.	Solapur North	83	2,87	49	1,52	36	14	-	5	6,26
2.	Barshi	2,87	7,90	85	4,01	-	-	-	19	15,82
3.	Akkalkot	1,73	4,25	18	1,17	-	1	-	1,18	8,52
4.	Solapur South	1,54	2,87	79	1,53	-	-	-	53	7,26
5.	Mohol	2,41	4,39	57	2,13	56	19	-	10	10,35
6.	Mangalvedha	72	2,35	26	1,54	-	-	-	1	4,88
7.	Pandharpur	1,62	3,23	1,30	84	-	21	-	2,78	9,98
8.	Sangola	86	3,07	60	1,05	-	22	-	41	6,21
9.	Malshiras	10,97	8,57	11,65	17,98	-	2	-	4	49,23
10.	Karmala	1,35	3,54	84	2,22	-	-	-	19	8,14
11.	Madha	2,53	7,74	1,79	2,16	-	14	-	52	14,88

Source :- Zilla Parishad, Solapur.

V.Ps. = Village Panchayats.

Table No.10.3

Headwise receipts, Govt. Grants and expenditure of Zilla Parishad, Solapur Dist.
(Rs. in '000')

Sr. Head of Account No.	Actuals 1962-63	Actuals* 1979-80	Actuals 1980-81	Revised 1981-82	Estimated 1982-83
1	2	3	4	5	6
(A) I. Receipts					
1. Self raised resources					
a. Local fund cess including stamp duty grants.	693	3233	3156	3394	3116
b. Education	-	-	-	-	-
c. Agriculture	-	-	-	-	-
d. Building and communications	-	-	-	-	-
e. Others	913	2923	4722	3605	3735
Total	1606	6156	7878	6999	6851
(B) Govt. Grants					
a. Purposive grants	6061	70940	92894	97004	100831
b. Establishment grants	344	9264	14298	16548	17525
c. Plan scheme grants	1198	8301	6669	9123	10405
d. Others	6902	555	385	675	675
Deduct Refunds	-	2280	-	-	-
Total Govt. Grants	14505	86780	114246	123350	129436
3. Debts					
a. Loans and Advances	946	4699	1275	64	-
b. Deposit and Advances	915	17513	19790	23165	10647
c. Remittances	-	-	-	-	-
d. Others	-	-	-	-	-
Total	1861	22212	21065	23229	10647

Table No.10.3 (Contd.)

1	2	3	4	5	6	7
4.	Opening Balance ..	1856	18649	22769	22245	1687
	Grand total (Receipts)	19828	156258	253946	175823	148621
	(Receipts + Opening Balance)					
(C)	II. EXPENDITURE					
	a. General Administration ..	577	9092	11420	13835	14653
	b. Education ..	8300	55353	68669	71225	73909
	c. Medical ..	523	3650	4282	6275	6248
	d. Agriculture ..	154	1493	1629	1694	2977
	e. Animal husbandry ..	153	2119	2151	2501	2740
	f. Building and communication ..	1522	10227	10354	15815	16679
	g. Social welfare ..	771	2811	2929	3677	4055
	h. Irrigation ..	-	3741	2943	5745	6213
	i. Others ..	2612	7026	9551	18015	10275
	Total (a to i)	14612	95512	113928	138782	137749
	Debt. section					
	a. Loans and Advances ..	176	62	3983	7064	-
	b. Deposits and Advances ..	1439	15604	18389	28290	10747
	c. Remittances ..	-	22311	87988	-	-
	d. Others ..	-	-	-	1	-
	Total	1615	37977	110360	35355	10747
	Closing balance ..	3601	22769	29658	1686	125
	Grand Total (Expenditure + closing balance)	19828	156258	253946	175823	148621

* Finally revised figure.

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

Table No.10.4

Income and Expenditure of Municipal Councils, Corporations and Contonments Boards in Solapur District during 1981-82 (Rs. in '000')

Sr. No.	Name of Municipal Councils	I N C O M E								
		Grant and contributions		Revenue and Taxes			Revenue Other		Total	
		Govt.	Others	Octroi	Taxes on ho-uses & land	Other Taxes	Total	derived from proper-ties.		
1	2	3	4	5	6	7	8	9	10	11
	Total for all Municipal Councils.	217,97	-	532,57	92,33	108,29	733,19	26,49	80,20	10,57,85
	<u>Municipal Councils</u>									
1.	Municipal Corporation, Solapur	92,79	-	425,10	64,28	86,57	575,95	15,18	56,97	740,89
2.	Municipal Council, Barshi	38,93	-	36,28	8,51	10,89	55,68	2,92	2,80	100,33
3.	Municipal Council, Akkalkot	20,86	-	12,40	1,73	46	14,59	1,33	1,92	38,70
4.	Municipal Council, Dudhani	1,76	-	2,28	46	10	2,84	27	61	5,48
5.	Municipal Council, Maindargi	2,17	-	1,44	96	58	2,98	10	99	6,24
6.	Municipal Council, Mangalvedhe	4,40	-	4,06	1,62	94	6,62	1,16	1,24	13,42
7.	Municipal Council, Pandharpur	47,91	-	31,34	9,34	5,63	46,31	4,48	7,68	106,38
8.	Municipal Council, Sangole	1,18	-	6,50	1,52	66	8,68	62	57	11,05
9.	Municipal Council, Karmala	3,83	-	8,88	1,79	31	10,98	17	4,09	19,07
10.	Municipal Council, Kurduwada			4,83	2,12	2,15	8,56	26	3,33	16,29

Table No.10.4 (Contd.)

Sr. No.	Name of Municipal Councils	EXPENDITURE							Total
		General Administration	Cost of collection of taxes	Public safety	Public Health and convenience	Public works	Public instructions	Others	
1	2	12	13	14	15	16	17	18	19
	Total for all Municipal Councils.	39,49	63,29	35,28	330,36	94,72	246,17	184,50	993,81
	<u>Municipal Council</u>								
1.	Municipal Corporation, Solapur	21,80	34,21	19,99	247,82	50,85	172,22	154,38	701,27
2.	Municipal Council, Barshi	3,71	3,53	10,32	21,78	13,46	26,22	2,72	86,74
3.	Municipal Council, Akkalkot	1,38	2,87	-	8,35	22	16,21	8,64	37,37
4.	Municipal Council, Dudnani	61	85	3	1,90	1,21	51	46	5,57
5.	Municipal Council, Maindargi	1,06	59	41	1,67	1	23	1,30	5,27
6.	Municipal Council, Mangalvedhe	1,36	2,37	79	5,47	4,21	-	1,47	15,67
7.	Municipal Council, Pandnargur	4,96	8,05	1,82	33,17	16,25	30,61	1,97	96,83
8.	Municipal Council, Sangola	1,60	1,77	68	2,90	5,91	9	1,05	13,00
9.	Municipal Council, Karmala	1,21	1,76	84	2,98	64	8	9,87	17,38
10.	Municipal Council, Kurduwadi	2,80	2,29	40	4,62	1,96	-	2,64	14,71

Source :- Solapur Municipal Corporation, Solapur and all Municipal Councils in the District.

Table No.11.1

Plan Expenditure Under different development heads and sub-heads during 1980-81 and 1981-82 in Solapur district
(Expenditure in Rs.'000')

Sr. Development heads No.	1980-81			1981-82			
	State sector	Local sector	Total	State sector	Local sector	Total	
1	2	3	4	5	6	7	8
(A) State Plan Schemes only.							
I	Agricultural and allied services.	8,03,59	34,96	8,38,55	8,14,86	1,08,17	9,23,03
II	Co-operation.	86	-	86	19,30	-	19,30
III	Irrigation and Power	1,11,25	-	1,11,25	1,31,15	-	1,31,15
IV	Industry and Mining	34,23	-	34,23	44,26	-	44,26
V	Transport and communication	36,44	20,00	56,44	51,60	13,96	65,56
VI	Social and Community Services	2,35,45	37,08	2,72,53	3,62,47	1,16,18	4,78,65
VII	Miscellaneous	-	-	-	-	-	-
	Total (A)	12,21,82	92,04	13,13,86	14,23,64	2,38,31	16,61,95
(B) Centrally Sponsored Schemes only							
I	Agricultural and allied services	1,21,71	26	1,21,97	1,04,57	54,98	1,59,55
II	Co-operation	-	-	-	-	-	-
III	Irrigation and Power	-	-	-	-	-	-
IV	Industry and Mining	1,86	-	1,86	2,12	-	2,12
V	Transport and communication	-	-	-	-	-	-
VI	Social and community services	11,39	-	11,39	1,79,95	5,19	1,85,14
VII	Miscellaneous	-	-	-	-	-	-
	Total (B)	1,34,96	26	1,35,22	2,86,64	60,17	3,46,81
	Grand Total (A) and (B)	13,56,78	92,30	14,49,08	17,10,28	2,98,48	20,08,76

Source :- Collectorate (D.P.D.G.) Solapur.

Table No.11.2

Important physical achievements under plan during 1980-81
and 1981-82 in Solapur district.

Sr. No.	Name of the Development Head/Sub-head.	Items	Unit	Physical achievements during	
				1980-81	1981-82
1	2	3	4	5	6
I. Agriculture and allied services.					
1.	Crop husbandry	1)Construction of gobar gas plants.	No.	20	3
		2)Development of oil seeds and sun flower seeds.			
		a)subsidy for summer crops.	hectare	Not reported	15647
		b)subsidy for ground-nut seeds.	quintal	-do-	1269
		c)seeds to be treated by one percent mercury.	-do-	-do-	7000
		3)Development of pulses and distribution of			
		a)subsidy for seeds	kg.	560	19150
		b)distribution of rizo treated seed pockets.	no.	-	8100
		c)subsidy for crop protection area.	ha.	280	1050
2.	Minor irrigation.	1)Lift irrigation schemes completed under local sector.	no.	-	3
		2)Minor irrigation works under state sector.	no.	-	33
		3)subsidy for celled wells - wells.	no.	50	73
3.	Soil and water conservation.	1)Area contour bunded	ha.	5947	5033
		2)Nala bunding			
		a) Old	no.	660	397
		b) New	no.	258	297
		3)Reclamation of water logged area.	ha.	298	306
		4)Maintenance of area	ha.	10663	7495
		5)Ayacut development	ha.	-	138
		6)Flood control	ha.	687	154
		7)Land leveling	ha.	-	30
4.	Animal husbandry	1)Vaccine doses for controlling mouth and foot diseases.	no.	8400	6650
		2)Distribution of cockerels.	no.	500	862
		3)supply of medicines to existing dispensaries and aid centres.	no.	-	64

Table No.11.2(Contd.)

1	2	3	4	5	6
4.	Animal husbandry (Contd.)	4) Demonstration of fodder crops.	no.	-	50
5.	Dairy Development.	1) Managerial subsidy to dairy co-operative institutions.	no.	68	56
		2) One year high progeny buffalo calves supplied.	no.	46	50
		3) Dry pregnant buffaloes supplied.	no.	14	28
		4) Dry pregnant buffaloes benefitted during advance pregnancy by payment of feeding cost	no.	not implemented.	28
6.	Fisheries	1) Carp fish stocked in inland waters.	no. in lakh	2.99	12.72
		2) Fishermen youth trained.	no.	3	10
		3) Nylone twine supplied under the scheme of assistance for purchase of fishery requisites and grant of subsidy.	kg.	498	1060
7.	Forests	1) Beneficiaries under the scheme of afforestation of denuded forests through poor and unemployed persons.	no.	not implemented.	20
		2) Saplings planted under the scheme of a tree for child.	no.	-do-	3000
8.	Employment guarantee scheme.	1) Afforestation	no.	-	33
		2) Percolation tanks	no.	197	157
		3) Road works	no.	17	31
9.	Integrated rural development programme	Beneficiaries under below poverty line.	no.	7000	6225
II.	Co-operation	1) Urban consumers stores assisted.	no.	2	16
		2) Labour contract societies assisted by way of			
		a) Share capital	no.	2	126
		b) Purchase of shares	no.	2	18

Table No.11.2(Contd.)

1	2	3	4	5	6
III. Water and power development	1) Medium irrigation projects in progress.	no.		3	3
	2) Villages electrified	no.		32	16
	3) Harijan basties electrified.	no.		22	99
IV. Industries	1) SSI units assisted under the scheme of financial assistance under S.A.I. Rules.	no.		61	51
	2) Educated unemployed persons trained.	no.		173	276
	3) Educated unemployed persons assisted by way of seed money.	no.		253	438
V. Transport and communications	1) District roads completed	no.		1	3
	2) District roads improved.	no.		10	10
	3) Village roads completed under special rural roads programme.	km.		29.15	9.00
	4) C.D. Works on village roads completed.	no.		69	25
VI. Social and community services					
1. General Education.	1) V-VII standards in primary schools attached to secondary schools.	no.		10	26
	2) Scheduled castes students in primary schools benefitted under the scheme of special assistance.	no.		980	2800
	3) Primary school rooms constructed.	no.		45	13
	4) Additional classes started under the scheme of development and expansion of non-government secondary schools.	no.		143	292
	5) Students benefitted under the scheme of book banks in secondary schools.	no.		11514	3486
	6) Teachers trained under the scheme of NCERT syllabus.	no.		180	7
	7) EBC students benefitted by way of educational concessions.	no.		3946	1000
2. Art and culture.	Public libraries assisted by way of grant-in-aid.	no.		33	53

Table No.11.2(Contd.)

1	2	3	4	5	6
3.	Technical education	1)Books purchased in Book banks in Govt. polytechnics.	no.	364	386
		2)Students admitted in civil engineer assistant's course.	no.	30	30
4.	Health	1)Blood smears examined under the scheme of national malaria control programme.	no.	21059	291428
5.	Water supply and sanitation.	1)Piped water supply schemes under government water supply scheme-			
		a) Old works.	no.	2	3
		b) New works	no.	3	4
		2)Piped water supply schemes under municipal water supply schemes-			
		a) Old works	no.	4	5
		b) New works	no.	1	1
		3)Piped water supply schemes under rural water supply schemes-works.	no.	29	92
		4)Drinking water wells constructed under the scheme of simple measures.	no.	38	26
		5)Bore wells dug by the G.S.D.A.			
		a) Total	no.	323	482
		b) successful	no.	284	438
6.	Housing	Rural huts constructed for landless labourers.	no.	926	1276
7.	Urban development.	1)Municipalities assisted for implementation of development plans.	no.	6	4
		2)Works under slum improvement scheme-			
		a)Roads constructed	Sq.mt.	20,315	2500
		b)Gutters	mt.	20779	1300
		c)Latrines constructed	no.	132	38
		d)Water taps	no.	34	12
		e)Lights	no.	-	17
8.	Labour and labour welfare.	1)Seats created in existing government ITI.	no.	48	96
		2)Persons assisted under the scheme of honorarium to educated unemployed persons for part-time work.	no.	3242	952

Table No.11.2(Contd.)

1	2	3	4	5	6
9.	Welfare of Backward classes.	1) B.C. students assisted under the scheme of tuition fees and examination fees.	no.	4352	8176
		2) B.C. students assisted under the scheme of post S.S.C. scholarships.	no.	45	600
		3) Balwadies assisted by way of grant-in-aid.	no.	2	269
		4) Beneficiaries under the scheme of construction of irrigation wells.	no.	25	10
		5) Persons assisted under the scheme of co-operative housing scheme.	no.	103	243
		6) Persons assisted under the scheme of individual and group housing.	no.	33	56
		7) Beneficiaries under the scheme of inter-castes marriage.	no.	4	6
10.	Social welfare.	1) Villages benefitted under the scheme of international year of child.	no.	-	4
		2) Children in need benefitted under the scheme of care and protection.	no.	not reported.	225
VII. Other Programmes.					
1.	Nutrition programme.	1) Beneficiaries under the scheme of mid-day meals (school feeding programme)	no.	43940	54700
		2) Beneficiaries under the scheme of integrated child development scheme.	no.	8400	8400

Source :- Collectore (D.P.D.C.), Solapur.

Table No.12.1

Average monthly wholesale prices of certain agricultural commodities in Solapur district
during 1961, 1980 and 1981
(Monthly and spot wholesale prices in Rs. per quintal)

Sr. No.	Import-ant commodities.	Year	Variety	M O N T H S												Average for the year.	
				Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dece.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
1.	Rice	1961	Local	35	34	36	35	35	35	34	-	85	83	91	85	53	
		1980	-do-	200	206	218	206	212	203	212	213	204	194	227	227	210	
		1981	-do-	203	227	250	227	252	272	245	267	295	287	274	295	258	
2.	Wheat	1961	Jod	43	45	40	39	42	44	43	44	61	62	63	70	50	
		1980	-do-	174	165	170	178	183	188	195	196	185	201	200	235	189	
		1981	-do-	168	162	162	177	182	173	174	175	176	174	171	189	174	
		1961	Set.	61	56	53	54	56	58	57	57	71	70	84	91	64	
		1980	-do-	155	165	150	140	161	170	165	145	175	173	187	192	165	
		1981	-do-	213	214	208	236	223	222	219	219	202	210	215	214	216	
		1961	Banshi	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		1980	-do-	178	164	166	166	173	181	180	183	171	192	227	213	183	
		1981	-do-	210	185	195	200	232	210	228	220	225	225	212	215	213	
3.	Jowar	1961	Sarabati	-	-	-	-	-	-	-	-	-	-	-	-	-	
		1980	-do-	161	148	174	160	158	178	176	185	180	178	188	210	176	
		1981	-do-	214	215	210	225	205	229	245	245	210	195	195	201	216	
4.	Bajara	1961	Rabi	42	38	38	37	38	38	38	37	47	48	59	59	43	
		1980	-do-	148	132	134	136	139	147	146	147	149	149	164	160	146	
		1981	-do-	151	169	187	210	194	191	198	200	201	196	212	223	194	
4.	Bajara	1961	Local green	41	40	40	43	45	45	45	42	57	58	66	70	49	
		1980	-do-	117	102	114	124	132	135	132	130	112	112	133	132	123	
		1981	-do-	133	129	140	153	156	168	197	183	158	142	143	147	154	

Table No.12.1(Contd.)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
5. Gram	1961	Chafa	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1980	-do-	221	226	211	223	257	235	325	316	326	392	412	337	290	
	1981	-do-	409	393	345	359	366	367	402	403	393	384	351	334	376	
	1961	Garada	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1980	-do-	225	226	200	214	254	281	217	293	328	418	405	345	284	
	1981	-do-	375	405	360	370	380	380	400	510	410	410	390	375	397	
	1961	Bengal	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1980	-do-	230	220	200	220	250	263	310	290	325	380	420	370	290	
	1981	-do-	370	400	350	345	365	375	395	400	380	375	375	400	378	
	1961	Deshi	44	44	43	40	39	42	43	40	53	52	63	67	48	
	1980	-do-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	1981	-do-	381	383	345	369	361	357	397	403	385	368	368	335	371	
6. Tur	1961	White	38	38	36	35	37	37	33	33	48	49	64	60	43	
	1980	-do-	363	350	320	308	323	320	277	275	310	386	335	313	323	
	1981	-do-	291	302	303	299	297	313	334	313	323	336	330	374	318	
	1961	Gajjar	-	-	-	-	-	-	-	-	-	-	-	-	-	
	1980	-do-	280	275	250	220	240	240	260	250	300	325	330	300	273	
1981	-do-	310	320	320	325	340	340	380	380	380	365	370	380	351		
7. Moong	1961	Green	54	42	53	60	56	54	56	50	64	75	85	85	66	
	1980	-do-	271	289	293	295	290	380	325	266	260	302	351	324	304	
	1981	-do-	304	393	367	361	373	415	338	355	323	324	324	293	351	
	1961	Yellow	-	-	-	-	-	-	-	-	-	-	-	-	-	
	1980	-do-	230	246	-	-	-	385	375	296	272	332	376	337	317	
1981	-do-	354	-	-	-	-	437	392	338	315	315	297	290	346		

Table No. 12.1 (Contd.)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
8. Urid	1961	Local		44	50	51	-	51	46	40	51	110	80	108	107	67
	1980	-do-		232	232	213	223	233	245	237	215	223	253	250	227	233
	1981	-do-		227	220	225	235	225	223	235	225	208	262	236	232	235
9. Chillies	1961	Red		129	133	151	155	111	137	111	178	157	188	221	230	159
	1980	-do-		698	630	669	653	536	601	650	586	575	580	620	578	614
	1981	-do-		626	721	808	882	938	955	1011	989	1142	1117	896	936	919
10. Gur	1961	Yellow		40	35	34	23	29	33	36	35	54	50	59	57	41
	1980	-do-		225	278	256	275	302	359	397	393	423	363	324	298	324
	1981	-do-		276	312	329	385	366	349	341	318	290	233	260	235	312
11. Groundnut (with shell)	1961	Bold		65	70	77	83	76	78	77	67	71	73	93	97	77
	1980	-do-		282	317	334	335	318	320	283	234	264	285	337	354	310
	1981	-do-		415	443	443	449	427	414	377	396	400	332	367	372	407
12. Cotton (unginned)	1961	Jarila		102	98	-	-	97	-	80	112	129	113	108	109	105
	1980	-do-														
	1981	-do-														

Monopoly trade by Government of Maharashtra, hence no transaction by agricultural produce market committees.

Source :- All Agricultural Produce Market Committees in Solapur district.

Table No.12.2

Monthwise average monthly retail prices of 11 important commodities at District Head Quarter in Solapur District Head Quarter in Solapur District during 1981.

Sr. No.	Commodity	Brief description of quality & variety	Unit	Average Monthly retail prices in the month of												Average for the year.
				Janu-ary	Febru-ary	March	April	May	June	July	Aug-ust	Septe-mber	Octo-ber	Nove-mber	December	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1.	Rice clean (fine)	Sugandhi chinnur	kg.	4.50	4.50	4.50	4.50	4.50	4.31	4.40	4.40	4.40	4.40	4.40	4.40	4.43
2.	Rice clean (Medium)	-Sambar	kg.	2.60	2.80	3.00	2.95	2.92	3.00	3.22	3.30	3.30	3.30	3.35	3.40	3.09
3.	Rice(Course)		kg.	2.20	2.35	2.40	2.55	2.60	2.60	2.80	2.80	2.80	2.80	2.80	2.80	2.62
4.	Wheat(White)	Banshi	kg.	2.60	2.55	2.40	2.50	2.75	2.70	2.70	2.70	2.70	2.70	2.85	2.85	2.66
5.	Wheat(Red)	sar-bati	kg.	2.40	2.35	2.30	2.38	2.50	2.42	2.46	2.60	2.60	2.60	2.60	2.60	2.48
6.	Wheat	@ Punjab	kg.	1.45	1.45	1.45	1.45	2.12	2.12	2.12	1.75	1.62	1.62	1.62	1.63	1.70
7.	Jawar (White)	Malda-ndi	kg.	1.92	1.90	2.05	2.35	2.32	2.35	2.34	2.30	2.30	2.34	2.40	2.55	2.26
8.	Bajra (Coarse)	Local	kg.	1.60	1.60	1.62	2.00	2.00	2.25	2.25	2.25	2.25	2.16	2.01	1.67	1.97
<u>Pulses</u>																
9.	Gram(Whole)	Local (chufa)	kg.	4.60	4.95	5.00	5.00	5.00	4.63	4.74	4.95	5.20	5.00	5.00	5.00	4.92
10.	Gramdal	Local	kg.	5.42	5.45	5.00	5.00	5.16	4.95	5.14	5.55	5.48	5.37	5.11	4.63	5.19
11.	Arhar dal (Tur dal)	Local	kg.	5.00	5.00	5.00	5.00	5.16	5.20	5.37	5.75	5.65	5.64	5.65	5.75	5.35

Table No.12.2 (Contd.)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
12.	Moongdal	Local	kg.	5.92	5.80	5.80	6.10	6.40	6.40	6.08	6.00	5.85	5.76	5.00	5.00	5.84
13.	Uriddal	-do-	kg.	5.00	5.00	3.88	4.90	5.00	4.85	4.80	4.80	4.80	4.80	4.65	4.60	4.75
14.	Masurdal	-do-	kg.	5.68	6.00	4.88	4.63	4.92	5.00	5.16	5.35	5.40	5.40	5.19	4.60	5.19
<u>sugar & Gur</u>																
15.	Sugar	'D' mark	kg.	7.12	7.40	7.39	8.63	7.60	7.35	6.58	6.23	5.48	5.62	5.50	5.60	6.70
16.	Sugar	@	kg.	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.61	3.51
17.	Gur	Yellow fine	kg.	3.60	3.80	3.70	4.70	4.92	4.85	4.82	4.28	4.05	4.25	3.60	3.25	4.15
<u>Oil & Fats/ Edible oils</u>																
18.	Groundnut oil	local	kg.	12.68	13.90	13.45	13.75	13.80	14.45	15.32	16.50	18.50	18.00	14.10	13.40	14.82
19.	Vanaspati (Dalda)	Gauri	kg.	13.29	15.13	15.50	15.00	15.12	15.10	15.22	16.65	16.20	16.00	16.00	15.75	15.41
20.	Milk	Buffa-lce (Pure)	Ltr.	2.50	2.80	2.80	2.80	2.80	2.80	2.80	3.20	3.20	3.20	3.20	3.20	2.94
21.	Goat Meat	Local	kg.	16.00	16.00	16.00	16.00	16.00	16.00	16.00	16.00	16.00	16.00	16.00	16.00	16.00
22.	Fresh fish	Local Tamhra	kg.	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00
23.	Eggs(Hen)	Deshi zen	Do-	5.40	5.40	5.40	5.10	4.80	4.80	5.52	6.00	6.00	6.00	6.30	6.60	5.61
<u>Condiments & Spices</u>																
24.	Salt	Black crys tals	kg.	0.50	0.50	0.50	0.50	0.50	0.43	0.40	0.40	0.40	0.40	0.40	0.40	0.44

Table No.12.2 (Contd.)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
25.	Turmaric (Whole)	Raja-puri	kg.	5.00	5.00	5.00	5.38	5.50	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.07
26.	Dry chillies	Redfine	kg.	7.00	8.00	10.50	12.00	11.90	11.75	12.80	13.25	14.50	13.90	13.25	12.00	11.73
27.	Potatoes	Pune coarse	kg.	2.08	2.00	1.75	1.60	2.04	2.20	2.32	2.20	1.85	1.60	1.60	1.60	1.90
28.	Onions	Local red	kg.	0.68	0.68	0.70	0.63	0.64	0.82	1.36	1.45	1.80	2.02	2.20	2.35	1.28
<u>Fruits and nuts</u>																
29.	Plantains	Jalgaon	Doz.	1.50	1.69	2.00	2.30	2.60	2.13	2.50	2.19	1.50	2.00	1.56	1.88	1.98
<u>Beverages</u>																
30.	Tea leaf	Brook Bond red lable	Kg.	23.40	23.40	23.40	23.40	23.40	23.40	23.40	23.40	23.90	24.40	24.40	24.40	23.68
31.	Coffee powder	Royal (Pack)	kg.	16.00	17.50	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	17.79
<u>Fuel, Power, Light and Lubricents</u>																
32.	Kerosene oil	Indian oil Gr. II	Ltr.	1.55	1.55	1.55	1.55	1.55	1.55	1.70	1.75	1.75	1.75	1.75	1.75	1.64
33.	Charcoal	Ordinary	40 kg.	38.00	38.00	38.00	38.00	38.00	38.00	40.00	40.00	40.00	38.00	40.00	40.00	38.83
34.	Match Box 50 sticks	Chavi Br.	One	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15
35.	Fire wood	Babul Broken	40 kgs.	18.00	18.00	18.00	19.00	19.00	19.00	19.00	19.00	19.00	19.00	24.00	24.00	19.58

Table No.12.2(Contd.)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
<u>Clothing</u>																
36.	Dhoti	Power loom bleached 8 Mtr.	Pair	44.00	46.00	46.00	50.00	52.00	55.00	52.00	52.00	52.00	52.00	54.00	54.00	50.75
37.	Sari	Solapur 60 x 60 gle Count leen 5 Mtr.	Sin	30.00	30.00	31.25	32.25	32.25	32.25	32.25	32.25	32.25	33.50	33.50	33.50	32.10
38.	Shirting	Manjarpath	Mtr.	6.50	7.50	7.50	7.80	8.30	8.20	8.20	8.20	8.20	8.20	8.60	8.60	7.96
39.	Blouse piece	Jam mills 36"	Mtr.	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00
40.	Coating (Cotton)	Bombay dyeing	Mtr.	10.71	10.71	11.45	11.45	11.45	11.95	11.95	12.40	12.40	12.40	12.40	12.40	11.83
<u>Utensils</u>																
41.	Brass	Bombay Co.	kg.	40.00	40.00	40.00	40.00	41.60	42.00	40.00	40.00	40.00	40.00	40.00	40.00	40.30
2. Miscellaneous items of consumption.																
42.	Washing soap	Tata 501	Bar	4.60	4.60	4.60	4.60	4.60	4.60	4.60	4.60	4.60	4.60	4.60	4.60	4.60
43.	Toilet Soap	Hamam	Cake	1.95	1.95	1.95	2.05	2.05	2.05	2.05	2.05	2.05	2.05	2.05	2.05	2.02

Table No.12.2(Contd.)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
44.	Pan	Kumb- hari	100 nos.	0.68	0.80	0.80	0.80	1.00	1.25	0.76	0.60	0.60	0.60	0.61	0.75	0.77
45.	Supari	Bhardi	Kg.	19.96	21.88	22.00	22.00	22.40	22.38	22.00	22.00	20.25	22.40	22.00	21.00	21.69
46.	Tobacco leaf	Dudh- ani	kg.	14.00	14.00	14.00	16.00	16.00	16.00	16.00	16.00	16.00	16.00	16.00	16.00	15.50
47.	Cigarettes.	Panama	10 nos.	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
48.	Bidi	Munshi	25 nos.	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62
49.	Hair oil	Swastik co.	per Bot- tle 300 ml.	13.90	13.90	13.90	13.90	13.90	13.90	13.90	13.90	13.90	14.90	16.40	16.40	14.40
50.	Paper	White prin- ting paper Belapur	kg.	9.20	9.70	9.70	9.70	9.70	9.70	9.70	9.70	6.70	9.70	9.70	9.70	9.41

- Note :- (1) Average price is based on the weekly price quotation covering a month (i.e. Arithmetic mean).
- (2) As the information collected for the given commodities restricted to only one quotation and that too only from one shop at District head quarter, the average shown for individual commodity cannot be said to be fully representative, but data may prove useful as broad indication of trend in changes in retail prices over a period of time.
- (3) @ = fair price shop.

Source :- District Statistical Officer, Solapur.

Table No.12.3 (Contd.)

		Consumer price index for working class						Base :- 1961 = 100
		Centre :- Pune						
Sr. No.	Month and Year	Food	Pan, Supari Tobacco, Etc.	Fuel and Lighting	Housing	Clothing, Bedding & footwear	Miscellaneous	General Index
1	2	3	4	5	6	7	8	9
1981								
1)	April	451	-	439	138	471	320	405
2)	May	477	-	439	138	471	322	420
3)	June	489	-	439	138	477	324	428
4)	July	486	-	450	138	490	325	428
5)	August	495	455	438 455	138 138	520 484	434 330	434
6)	September	493	-	455	138	493	330	434
7)	October	494	-	455	138	495	327	434
8)	November	502	-	455	138	494	329	439
9)	December	509	-	466	138	497	332	444
1982								
10)	January	502	471	478 471	138 138	513 497	332	444
11)	February	492	-	476	138	513	348	440
12)	March	484	-	490	138	516	348	437
Average of 1981-82		490	-	458	138	492	332	432

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

Table No.12.3

Consumer price index for working class.
Centre :- Solapur

Base : 1960 = 100

Sr. No.	Month/ year	Food Pan, Supari, Fuel Tobacco, Etc. and light- -ing.	Housing	Clothing, Bedding and footwear.	Miscellaneous	General Index		
1	2	3	4	5	6	7	8	9
	<u>1981</u>							
	1) April	516	422	491	219	467	359	472
	2) May	514	422	491	219	472	359	471
	3) June	525	442	501	219	493	362	482
	4) July	537	434	518	222	493	362	490
	5) August	557	415	542	222	494	364	504
	6) September	548	404	546	222	487	372	499
	7) October	550	407	546	222	494	379	501
	8) November	552	411	598	222	498	386	508
	9) December	569	416	622	222	497	390	521
	<u>1982</u>							
	10) January	581	425	622	227	502	390	530
	11) February	561	429	622	227	503	390	517
	12) March	520	435	626	227	508	394	493
	Average of 81-82	544	422	560	222	492	376	499

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

Table No.13.1

Strength of police force and crime statistics in Solapur District

Sr. No.	Item	1961	1980	1981
1	2	3	4	5
1. Strength of Police				
	a) Deputy Inspector General of Police(Class-I)	-	-	-
	b) No.of Superintendents	1	2	2
	c) No.of Assistant Superintendents	-	-	-
	d) No.of Deputy Superintendents	3	4	4
	e) No.of Inspectors	5	13	13
	f) No.of Sub-Inspectors	50	62	73
	g) No.of Jamadars	18	21	104
	h) No.of Head constables	364	495	422
	i) No.of Constables	1420	1679	1723
	Total strength of police force	1861	2276	2341
2.	No.of police stations	21	23	23
3.	No.of out posts	28	34	34
4.	No.of sub posts	NA	1	Nil
5.	No.of lock-ups	NA	23	23
6.	No.of villages and towns having police stations/outposts/sub posts.	49	57	57
7.	Total Cost of police force (rs. in lakh)	NA	295	394

Source :- District Superintendents of Police, Solapur.

Table No.13.2

Crime Statistics in Solapur District during 1981

Sr. No.	Type of offences	No. of cases reported during the year.	No. of cases pending investigation at the end of the year.	No. of cases pending trial at the court from previous year.	No. of cases sent to the court for trial during the year.
1	2	3	4	5	6
1.	Abetment of cognizable offences.	-	-	1	-
2.	Cognizable criminal conspiracy.	-	-	2	-
3.	Offences against the State Public Tranquility, Safty and Justice.	687	169	398	599
4.	Serious offences against persons.	1,111	290	1,523	904
5.	Serious offences against persons and property or against property only.	984	239	677	355
6.	Minor offences against persons.	277	74	430	207
7.	Minor offences against property.	1,592	466	1,692	659
8.	Other offences under IPC not mentioned above.	67	19	23	67
	SUBTOTAL (1 to 8)	4,718	1,257	4,746	2,791
9.	Other offences not specified above				
	(1) Offences against special and local laws declared to be cognizable.	11,161	10,053	7,672	7,040
	(2) Offences under B.H.O.R. Act 1947.	-	-	-	-
	GRAND TOTAL	15,879	11,310	12,418	9,831

Table No.13.2(Contd.)

Sr. No.	Type of offences	No. of cases compounded or with drawn or otherwise disposed of by courts including bailing etc.	No. of cases acquitted.	No. of cases convicted.	No. of cases pending trial in the court at the end of the year.
1	2	7	8	9	10
1.	Abetment of cognizable offences.	-	1	-	-
2.	Cognizable criminal conspiracy.	-	2	-	-
3.	Offences against the state public tranquility, safty and justice.	37	79	63	818
4.	Serious offences against persons.	234	233	159	1,801
5.	Serious offences against persons and property or against property only.	35	126	67	804
6.	Minor offences against persons.	80	66	50	441
7.	Minor offences against property.	125	208	258	1,760
8.	Other offences under IPC not mentioned above.	1	12	29	48
	SUBTOTAL (1 to 8)	512	727	626	5,672
9.	Other offences not specified above				
	(1) Offences against special and local laws declared to be cognizable	308	1,150	3,000	10,254
	(2) Offences under B.H.O.R.Act 1947.	-	-	-	-
	GRAND TOTAL	820	1,877	3,626	15,926

Source :- District Superintendent of Police, Solapur.

Table No.13.3

No. of convicts admitted in the Solapur and Akkalkot District prison for the year 1979 to 82.

Sr. No.	Item	Unit	Y E A R S											
			1979			1980			1981			1982		
			Male	Fem- ale	Total	Male	Fem- ale	Total	Male	Fem- ale	Total	Male	Fem- ale	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	1. Railway act	No	1162	59	1221	920	48	968	601	38	639	472	29	501
	2. Bombay Police act.	"	1060	112	1172	630	18	648	438	35	473	474	29	503
	3. Bombay Police prohibition act.	"	201	4	205	663	45	708	140	-	140	89	1	90
	4. C.R.P.C. Act.	"	-	-	-	-	-	-	-	-	-	-	-	-
	5. House breaking & theft	"	123	-	123	140	4	144	174	9	183	121	2	123
	6. Forgery and cheating	"	2	-	2	6	-	6	3	-	3	44	2	46
	7. Murder	"	40	-	40	45	-	45	18	1	19	30	-	30
	8. Robbery & Dacoity	"	-	-	-	3	-	3	11	-	11	4	1	5
	9. Assault & Hurt.	"	8	-	8	11	-	11	31	1	32	82	1	83
	10. Rape & Kidnapping	"	1	-	1	-	-	-	-	-	-	-	-	-
	11. Military Offence	"	-	-	-	-	-	-	-	-	-	1	-	1
	12. Other Offences	"	209	2	211	121	-	121	106	2	108	182	4	186
	Total	-	2806	177	2983	2539	115	2654	1522	86	1608	1499	69	1568

Source :- Superintendent, District Prison, Solapur & Akkalkot.

Table No.13.4

& Akkalkot

The statement showing the classification of convicts admitted in the Solapur/District prisons according to their education & age groups.

Sr. No.	Item	Unit	Y. E A R S												
			1979			1980			1981			1982			
			Male	Fem-ale	Total	Male	Fem-ale	Total	Male	Fem-ale	Total	Male	Fem-ale	Total	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
1. Under 18 years															
1.1	Illitrea- No		137	13	150	56	7	63	39	5	44	20	2	22	
1.2	Litrea- te. read only.		-	-	-	-	-	-	-	-	-	-	-	-	-
1.3	Can read & write "		60	10	70	130	4	134	12	1	13	29	1	30	
2. 18 to 21 years															
2.1	Illitrea- te."		114	28	142	205	13	218	207	15	222	184	3	187	
2.2	Can read only "		-	-	-	-	-	-	-	-	-	1	-	1	
2.3	Can read & write "		214	20	234	150	19	169	112	1	113	106	1	107	
3. 22 to 30 years .															
3.1	Illitrea- te."		470	34	504	300	21	321	334	25	359	358	10	368	
3.2	Can read only "		28	-	28	3	-	3	10	-	10	13	-	13	
3.3	Can read & write "		308	30	338	232	10	242	177	6	183	307	13	320	
4. 31 to 40 years															
4.1	Illitrea- te."		470	14	484	578	12	590	222	21	243	170	3	173	
4.2	Can read only "		-	-	-	20	-	20	8	-	8	5	-	5	
4.3	Can read & write "		448	14	462	345	13	358	116	5	121	139	18	157	

Table No.13.4 (Contd.)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
5.	41 to 60 years													
	5.1 Illiterate-No.	161	7	168	246	16	262	200	7	207	9	12	79	
	5.2 Can read only "	-	-	-	13	-	13	-	-	-	3	-	3	
	5.3 Can read & write "	349	7	356	255	-	255	79	-	79	81	5		
6.	61 and above years													
	6.1 Illiterate	23	-	23	6	-	6	6	-	6	9	1	10	
	6.2 Can read only "	-	-	-	-	-	-	-	-	-	-	-	-	
	6.3 Can read & write "	24	-	24	-	-	-	-	-	-	7	-	7	
7.	<u>Grand Total</u>	2806	177	2983	2539	115	2654	1522	86	1608	1499	69	1568	
	7.1 Illiterate	1375	96	1471	1391	69	1460	1008	73	1081	808	31	839	
	7.2 Can read only "	28	-	28	36	-	36	18	-	18	22	-	22	
	7.3 Can read & write."	1403	81	1484	1112	46	1158	496	13	509	669	38	707	

Source :- Superintendent, District Prison, Solapur and Akkalkot.

Table No.13.5

Work (i.e. No.of cases) disposed of in civil and criminal courts of Solapur District
during the year 1961 and 1981

Year	Civil				Criminal			
	Original		Appellate		Original		Appellate	
	Regular	Misc.	Regular	Misc.	Regular	Misc.	Regular	Misc.
1	2	3	4	5	6	7	8	9
1961	4,219	5,361	713	187	23,313	55	286	132
1981	4,662	2,922	469	181	25,077	474	198	163

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

Source :- District and Sessions Judge, Solapur.

Table No.14.1

No. of banking offices, no. of scheduled banks, deposits and advances for the years 1961, 1979 and 1980.
(Amount in lakh Rs.) District :- Solapur.

Sr. No.	District/ Tahsil	Years	No. of towns and villages having banking offices	Population covered (no.) (as per 1971 census)	Scheduled banks (no.)	No. of banking offices of scheduled banks	Deposits of scheduled banks	Advances of scheduled banks	Co-operative banks (no.)	Other banks (no.)
1	2	3	4	5	6	7	8	9	10	11
	District Total	1961	14	683231	26	26	NA	NA	18	2
		* 1979	81	999511	72	127	NA	NA	117	-
		1980	87	1020632	73	137	7896	4754	119	-
1.	Solapur North	1961	1	398361	9	9	NA	NA	3	1
		1979	6	421667	24	46	NA	NA	27	-
		1980	6	421667	24	46	NA	NA	27	-
2.	Barshi	1961	2	70010	6	6	NA	NA	3	-
		1979	8	91957	7	14	NA	NA	15	-
		1980	11	103337	7	15	NA	NA	17	-
3.	Akkalkot	1961	1	26485	1	1	NA	NA	1	-
		1979	9	72044	4	9	NA	NA	7	-
		1980	9	72044	4	10	NA	NA	7	-
4.	Solapur South	1961	-	-	-	-	-	-	-	-
		1979	7	38503	3	4	NA	NA	5	-
		1980	7	38503	3	5	NA	NA	5	-
5.	Mohol	1961	1	12248	-	-	-	-	1	-
		1979	11	47855	4	8	NA	NA	9	-
		1980	11	47855	4	8	NA	NA	9	-

Table No.14.1 Contd.

1	2								
6. Mangalwedhe	1961	1	15141	1	1	NA	NA	1	-
	1979	7	33820	3	3	NA	NA	8	-
	1980	7	33820	3	5	NA	NA	8	-
7. Pandharpur	1961	1	53638	3	3	NA	NA	2	-
	1979	5	72529	7	9	NA	NA	11	-
	1980	5	72529	7	9	NA	NA	11	-
8. Sangole	1961	1	11189	-	-	-	-	1	-
	1979	8	52124	5	8	NA	NA	9	-
	1980	9	54779	6	9	NA	NA	9	-
9. Malshiras	1961	2	47620	3	3	NA	NA	2	-
	1979	9	91741	6	10	NA	NA	11	-
	1980	9	91741	6	11	NA	NA	11	-
10. Karmala	1961	1	14051	1	1	NA	NA	1	1
	1979	6	31128	4	6	NA	NA	8	-
	1980	6	31128	4	7	NA	NA	8	-
11. Madha	1961	3	34488	2	2	NA	NA	3	-
	1979	5	46143	5	10	NA	NA	7	-
	1980	7	53229	5	12	NA	NA	7	-

Source :- (1) District Census Handbook of Solapur District - 1961.
(2) Directory of Bank Offices, December- 1979 and 1980.

* Revised information .

NA = Information not available.

Table No.14.2

Number of Joint Stock Companies in Solapur district as on 31-3-1962, 31-3-1981 and 31-3-1982.

Sr. No.	District	Year	Companies limited by share		Companies limited by guarantee and associations not for profit		Total
			Public	Private	Public	Private	
1	2	3	4	5	6	7	8
1.	Solapur	31-3-62	13	11	3	-	27
		31-3-81	11	29	1	-	41
		31-3-82	11	37	1	-	49

Source :- Department of company affairs, Ministry of law, Justice and company affairs, Govt. of India, New Delhi.

Table No.14.3

No. of insurance policies issued and amount insured in Solapur district during 1960 and 1981-82.

Sr. No.	I t e m	Unit	Details	
			1960	1981-82
1	2	3	4	5
1.	Branches	No.	1	4
2.	Policies issued	No.	4,809	7,038
3.	Policies lapsed	No.	NA	574 *
4.	Amount	*000'rs.	1,80,28	10,11,29

Note :- * = Out of four branches, the data in respect of two branches (Solapur and Barsni) is not available.

Source :- (1) Life Insurance Corporation, Solapur Branch, Solapur for the year 1960.

(2) Divisional Manager, Life Insurance Corporation of India, Divisional office, Satara and Branch Managers, Solapur, Barshi and Pandharpur for the year 1981-82.

Table No.15.1

Cinema Statistics in Solapur District during 1960-61 and 1981-1982.

Sr. District/ No. Tahsil	No. of permanent Talkies/ Theatres (1981-82)		No. of semi movement / touring talkies/Theatres (1981-82)		Entertainment tax collected (in Rs.) for the years.		
	No.	Seating capacity per show.	No. of touring talkies.	Seating capacity per show.	1960-61	1981-82	
1	2	3	4	5	6	7	8
District	29	16140	15	6410	6,07,407	15523528	
<u>Tahsil</u>							
1. Solapur North	14	9202	-	-	NA	11855425	
2. Barshi	3	1443	-	-	NA	1226360	
3. Akkalkot	2	414	-	-	NA	222172	
4. South Solapur	-	-	-	-	NA	-	
5. Mohol	-	-	2	850	NA	30146	
6. Mangalvedha	-	-	1	500	NA	26684	
7. Pandharpur	3	1421	-	-	NA	1379588	
8. Sangola	-	-	3	1300	NA	40825	
9. Malshiras	4	2213	4	1300	NA	632869	
10. Karmala	2	970	1	660	NA	55736	
11. Madha	1	477	4	1800	NA	53723	

Note:-(I) Information to be recorded under column 3 to 6 is not available for the year 1960-61. Hence the same is not shown in the table.

(II) Tahsilwise break up of the entertainment tax collected during the year 1960-61 is not available. Hence only district total has been displayed.

Source :- District Magistrate, Solapur.

Table No.14.3

No. of insurance policies issued and amount insured in Solapur district during 1960 and 1981-82.

Sr. No.	I t e m	Unit	Details	
			1960	1981-82
1	2	3	4	5
1.	Branches	No.	1	4
2.	Policies issued	No.	4,809	7,033
3.	Policies lapsed	No.	NA	574 *
4.	Amount	'000's.	1,80,28	10,11,29

Note :- * = Out of four branches, the data in respect of two branches (Solapur and Barsni) is not available.

Source :- (1) Life Insurance Corporation, Solapur Branch, Solapur for the year 1960.

(2) Divisional Manager, Life Insurance Corporation of India, Divisional office, Satara and Branch Managers, Solapur, Barshi and Pandharpur for the year 1981-82.

Table No.15.1

Cinema Statistics in Solapur District during 1960-61 and 1981-1982.

Sr. District/ No. Tahsil	No. of permanent Talkies/ Theatres (1981-82)		No. of semi movement / touring talkies/Theatres (1981-82)		Entertainment tax collected (in Rs.) for the years.		
	No.	Seating capacity per show.	No. of touring talkies.	Seating capacity per show.	1960-61	1981-82	
1	2	3	4	5	6	7	8
District	29	16140	15	6410	6,07,407	15523528	
Tahsil							
1. Solapur North	14	9202	-	-	NA	11855425	
2. Barshi	3	1443	-	-	NA	1226360	
3. Akkalkot	2	414	-	-	NA	222172	
4. South Solapur	-	-	-	-	NA	-	
5. Mohol	-	-	2	850	NA	30146	
6. Mangalvedha	-	-	1	500	NA	26684	
7. Pandharpur	3	1421	-	-	NA	1379588	
8. Sangola	-	-	3	1300	NA	40825	
9. Malshiras	4	2213	4	1300	NA	632869	
10. Karmala	2	970	1	660	NA	55736	
11. Madha	1	477	4	1800	NA	53723	

Note:-(I) Information to be recorded under column 3 to 6 is not available for the year 1960-61. Hence the same is not shown in the table.

(II) Tahsilwise break up of the entertainment tax collected during the year 1960-61 is not available. Hence only district total has been displayed.

Source :- District Magistrate, Solapur.

Table No.15.2

Collection of small savings in Solapur District during 1963-64 and 1981-82 (Rs. in '000')

Sr. No.	Description	Target		Gross collection		Withdrawals		Net collection	
		1963-64	1981-82	1963-64	1981-82	1963-64	1981-82	1963-64	1981-82
1	2	3	4	5	6	7	8	9	10
1.	National defence certificate	3600	-	3127	-	1587	-	1540	-
2.	15 Years defence certificate	-	Discontinued	-	-	-	-	-	-
3.	10 Years defence certificate	-	-	486	-	-	-	(+)486	-
4.	15 Years Annuity certificate	-	-	10	-	-	-	(+) 10	-
5.	5 Years fixed Deposit	-	Discontinued	-	-	-	-	-	-
6.	Post office saving Bank	-	8750 @	12968	47806	10171	49110	(+)2797	(-)1304
7.	Cummulative Time Deposits	-	-	561	3513	55	5314	(+)506	(-)1801
8.	Others (1)C.T.D.Accounts (2)Post Office Bank accounts.	-	-	-	-	-	-	-	-
9.	7 Years NSC IIInd Issue.	-	-	-	1116	-	1898	-	(-) 782
10.	7 Years NSC IIIrd Issue.	-	-	-	-	-	105	-	(-) 105
11.	7 Years NSC IVth Issue.	-	-	-	3	-	435	-	(-) 432
12.	7 Years NSC Vth Issue.	-	-	-	630	-	1214	-	(-) 584
13.	Recurring Deposits.	-	12500	-	13960	-	10895	-	(+)3065
14.	Time Deposits.	-	-	-	16341	-	7559	-	(+)8782
15.	Public Provident Funds.	-	3750	-	6258	-	-	-	(+)6258
16.	Others(a)Annuity Certificate (b)National Development Bonds-	-	-	-	-	-	-	-	(+) 2
17.	Old discontinued NSC.	-	-	-	2	-	1364	-	(-)1364
18.	Total	3600	25000	17152	89629	11813	77894	(+)5339	(+)11735

Note:- (1) The target shown against item no.6 pertains to all items except item nos. 13 and 15.
(2) Data for the year 1960-61 is not available. Hence the same for immediate subsequent year, i.e. 1963-64 have been reported. (13) @ The target shown against item no.6 is meant for all the items except item nos. 13 and 15.

Source :- Collector, Solapur.

Table No.15.3

Land Revenue collection in each Tahsil of Solapur district during 1981-82 (rs.in '000')

Sr. No.	Name of Tahsil	Current years consolidated demand of Land revenue(excluding collection of previous year)	Areas of Land Revenue(Authorised and unauthorised.)	Gross consolidated demand (Col.3 + 4)	Remission	Suspension	Collection due (col.5 - col.6 - col.7)	Actual collection.	Number of land holders paying land revenue.
1	2	3	4	5	6	7	8	9	10
1.	Solapur North	2,44	-	2,44	1,09	-	1,35	1,35	12,236
2.	Barshi	5,24	-	5,24	3,16	-	2,08	2,08	19,736
3.	Akkalkot	4,29	-	4,29	2,22	61	1,46	1,46	26,671
4.	Solapur South	5,39	77	6,16	2,25	1,51	2,40	2,40	NA
5.	Mohol	1,91	-	1,91	1,56	-	35	35	25,792
6.	Mangalvedhe	1,64	88	2,52	93	-	1,54	1,54	8,799
7.	Pandharpur	5,93	2,19	8,17	1,63	3,11	3,43	3,43	NA
8.	Sangole	1,93	2,26	4,19	1,28	2,62	29	29	NA
9.	Malshiras	1,84	-	1,84	-	-	1,84	1,84	8,239
10.	Karmala	1,88	-	1,88	70	-	1,18	1,18	20,487
11.	Madha	2,40	-	2,40	1,66	-	74	74	NA
	District Total	34,94	6,10	41,04	16,53	7,85	16,66	16,66	121960

Source :- All Tahsildars in Solapur district.

Table No.15.4

--- No. of presses, News papers and periodicals published as on 31-3-1982 in Solapur District ---

Sr. No.	Tansil/Taluka	No. of printing presses	Daily					Weekly				
			Marathi	Hindi	English	Others	Total	Marathi	Hindi	English	Others	Total
1	2	3	4	5	6	7	8	9	10	11	12	13
1.	Solapur North	128	6	-	-	-	6	15	1	-	-	16
2.	Barshi	28	6	-	-	-	6	8	-	-	-	8
3.	Akkalkot	7	-	-	-	-	-	2	-	-	-	2
4.	Solapur South	-	-	-	-	-	-	-	-	-	-	-
5.	Mohol	2	-	-	-	-	-	-	-	-	-	-
6.	Mangalvedhe	3	-	-	-	-	-	-	-	-	-	-
7.	Pandharpur	25	-	-	-	-	-	5	-	-	-	5
8.	Sangole	2	-	-	-	-	-	1	-	-	-	1
9.	Malshiras	9	-	-	-	-	-	2	-	-	-	2
10.	Karmala	7	-	-	-	-	-	2	-	-	-	2
11.	Madha	8	-	-	-	-	-	1	-	-	-	1
	District Total	219	12	-	-	-	12	36	1	-	-	37

Table No.15.4 (Contd.)

Sr. No.	Tahsil / Taluka	Fortnightly					Monthly				
		Marathi	Hindi	English	Others	Total	Marathi	Hindi	English	Others	Total
1	2	14	15	16	17	18	19	20	21	22	23
1.	Solapur North	2	-	1	-	3	4	-	2	1	7
2.	Barshi	-	-	-	-	-	-	-	-	-	-
3.	Akkalkot	-	-	-	-	-	-	-	-	-	-
4.	Solapur South	-	-	-	-	-	-	-	-	-	-
5.	Mohol	-	-	-	-	-	1	-	-	-	-
6.	Mangalvedhe	-	-	-	-	-	-	-	-	-	-
7.	Pandharpur	-	-	-	-	-	1	-	-	-	1
8.	Sangole	-	-	-	-	-	-	-	-	-	-
9.	Malshiras	-	-	-	-	-	1	-	-	-	1
10.	Karmala	-	-	-	-	-	-	-	-	-	-
11.	Madha	-	-	-	-	-	-	-	-	-	-
	District Total	2	-	1	-	3	7	-	2	1	10

Source :- District Magistrate, Solapur.

Table No.15.5

Quantity of Rice, Wheat, and Sugar issued to fair price shops in Solapur district
(figures in '00' tonnes)

Year	Rice			Wheat.			Sugar			No. of Ration/ Fair price shops(No.)
	District Head quarter	Other places in the district	Total col.2+3	District Head Quarter	Other places in the district	Total col. 5 + 6	District Head Quarter	Other places in the District	Total col. 8 + 9	
1	2	3	4	5	6	7	8	9	10	11
1971	34	66	100	44	87	131	*	*	*	921
1975	21	43	64	92	184	276	35	103	138	959
1980	59	237	296	42	92	134	33	134	167	1036
1981	116	408	524	88	263	351	22	103	125	1085

Note :- * There was no control on sugar during 1971. Control started from July 1972.
Hence no figures have been reported.

Source :- Collector, Solapur.

Table No.15.6

Demand and procurement of levy in Solapur district (Figures in '00' tonnes)
for the year 1981-82, 1982-83.

Year	L E V Y							Percentage of procurement of levy to demand
	Demand	Procurement						
	Total demand of all food grains	Paddy	Wheat	Jawar	Bajara	Others	Total	
1.	2	3	4	5	6	7	8	9
1981-82)								
1982-83)								

Source :- Collector, Solapur.

Table No.15.7

Statistics relating to General Elections held in 1980 in Solapur District.

Sr. No.	Name of Constituency	No. of Total electors	No. of Electors who voted			% of votes polled to total electors
			Male	Female	Total	
1	2	3	4	5	6	7
(A) Parliamentary (1980)						
	Solapur ..	601206	208366	182341	390707	64.99
	Pandharpur (SC)	706672	209209	169252	378461	53.56
	Total Parliamentary	1307878	417575	351593	769168	59.00
(B) Assembly (1980)						
1.	Akkalkot ..	98463	33884	30502	64386	65.39
2.	South Solapur ..	97402	36210	30176	66386	68.16
3.	Solapur city South	101391	32615	30185	62800	61.94
4.	Solapur city North	99988	34717	30490	65207	65.21
5.	North Solapur (SC)	104868	32937	27535	60472	57.66
6.	Mangalvedhe (SC)	105366	29961	21873	51834	49.19
7.	Mohol ..	100579	39861	35561	75422	74.99
8.	Barshi ..	106175	36830	31646	68476	64.49
9.	Madha ..	113751	38806	30561	69367	60.98
10.	Pandharpur ..	122242	43603	36038	79641	65.13
11.	Sangola ..	127096	45869	40132	86001	67.66
12.	Malshiras ..	127050	50768	42708	93476	73.57
13.	Karmala ..	91510	32181	26728	58909	64.37
	Total Assembly..	1395881	480242	414135	902377	64.65

Table No.15.7 (Contd.)

Sr. No.	Name of constituency	Partywise number of votes polled							
		Janata	Indian national congress (U)	Indian national congress (I)	Communist party (I)	Communist party (M)	Peasant and workers party	Republican party of India	Independent members
1	2	8	9	10	11	12	13	14	15
(A) Parliamentary (1980)									
	Solapur ..	99421	65077	204027	-	-	-	3619	8531
	Pandharpur (SC)	-	115272	210925	-	-	-	34541	5144
	Total parliamentary	99421	180349	414952	-	-	-	38160	13675
(B) Assembly (1980)									
		J.P.	B.J.P.						
1.	Akkalkot ..	17979	19677	-	24480	-	-	-	582
2.	Solapur South	-	37768	-	31646	-	-	-	655
3.	Solapur city south	5788	8447	18437	28635	-	-	-	692
4.	Solapur city North	1958	3933	25870	25769	2073	-	-	4708
5.	North Solapur (SC)	-	-	25436	32511	-	-	586(k)	815
6.	Mangalvedha (SC)	-	4807	-	27427	-	-	16338 504(k)	1347
7.	Mohol ..	-	-	-	36812	-	-	37143	-
8.	Barshi ..	-	3358	30195	32455	-	-	-	758
9.	Madha ..	-	-	967	29698	-	-	18139	18707
10.	Pandharpur ..	-	-	36999	40198	-	-	-	703
11.	Sangola ..	-	-	-	35739	-	-	48262	-
12.	Malshiras ..	25655	-	-	-	-	-	-	65055
13.	Karmala ..	-	-	20006	9340	-	-	-	27763
	Total Assembly	51380	77990	157910	354710	2073	-	103544	17428
									121785

Note:- Total of col.s 8 to 15 do not tally with the figures in col. 6 as invalid votes are excluded from col. 8 to 15 / J.P. = Janata Party. B.J.P. = Bharatiya Janata Paksha.
k = One of the Gats of Republican party of India.

Source:- Collector Solapur.

Table No.15.8

Tahsilwise list of Inspection and Traveller's Bungalows in Solapur District as on 31-3-1952.

Sr. No.	Tahsil	Name and Address of Traveller's/ Inspection Bungalow.
1	2	3
1.	North Solapur	1) P.W.D.Rest houses at Solapur. 2) Inspection Bungalow at & post Vadala. 3) Irrigation Bungalow at Hipparaga. 4) Ujani canal Division Bungalow at Solapur. 5) M.I.D.C.Rest house, M.I.D.C.area, Hyderabad road, Solapur.
2.	South Solapur	1) Irrigation Bungalow at & post Hotagi. 2) Z.P.inspection Bungalow at & post Mandrup. 3) Z.P.inspection Bungalow at & post Kudal.
3.	Barshi	1) P.W.D.Rest house at Barshi. 2) Rest house, At & Post- Yedshi. 3) Irrigation Bungalow at & post Pathari. 4) Irrigation Bungalow at & post- Koregaon.. 5) Z.P.Inspection Bungalow at & post- Gaudagaon. 6) Municipal Bungalow at Barshi.
4.	Pandharpur	1) P.W.D.Rest house at Pandharpur. 2) Irrigation Bungalow at & Post- Tisangi. 3) Ujani canal Division Bungalow at & post Tungat. 4) Ujani Dak Bungalow, Pandharpur. 5) Holiday camp of Tourism Department, Pandharpur.
5.	Akkalkot	1) Z.P.Inspection Bungalow at Akkalkot. 2) Z.P.Inspection Bungalow at & post- Tadawal. 3) Municipal inspection bungalow at Akkalkot.
6.	Mangalwedhe	1) Zilla Parishad Bungalow at & post- Mangalwedhe.
7.	Sangole	1) P.W.D.rest house at sangola. 2) Z.P.inspection Bungalow Sangola. 3) Military rest house, Sangola. 4) Rest house at & post- Kataphal. 5) Irrigation Bungalow at & post- Gherdi. 6) Irrigation Bungalow at & post- Budhihal. 7) Irrigation Inspection Bungalow at & post- Mahud.

Table No.15.3(Contd.)

1	2	3
8. Madha	1)P.W.D.Rest house at Kurduwadi. 2)Inspection Bungalow at Madha. 3)Ujani Project rest house at & post-Temburni. 4)Ujani Project Irrigation Bungalow at & post Bhimanagar.	
9. Mohol	1) P.W.D.rest house at Mohol. 2)P.W.D.rest house at & post-shetafal. 3)Ujani canal Division irrigation Bungalow at and post - Yesti. 4) Z.P.Inspection Bungalow at and post-Narakhed.	
10. Malshiras	1)Irrigation Bungalow at Malshiras. 2)Rest house at and post - Piliv. 3)Irrigation Bungalow at Natepute. 4)Irrigation Bungalow at & post-Chandanpuri. 5)Irrigation Bungalow at & post-Dharapuri. 6)Irrigation Bungalow at & post-Islampur. 7)Irrigation Bungalow at & post-Mandave. 8)Irrigation Bungalow at & post- Velapur.	
11. Karmala	1)Z.P.Inspection Bungalow at & post- Karmala. 2)Z.P.Inspection Bungalow at & post-Jeur. 3)Irrigation Bungalow at & post-Wadshivane.	

Source :- 1) Executive Engineer, B. & C. Division, Solapur.
2) Executive Engineer, Z.P. Solapur.
3) Executive Engineer, Solapur Irrigation Division, Solapur.
4) Executive Engineer, Neera Right Bank Canal, Phaltan.
5) Superintending Engineer, Bhima Project, Solapur.

Table No.15.9

Tahsilwise list of Railway stations in Solapur District as on 31st March 1982.

Sr. No.	Tahsil	Name of Railway Station	Gauge of railway	Zone of railway
1	2	3	4	5
	District Total	51		
1.	South Solapur	1) Hotgi 2) Tilati	BG & MG BG	CR & SR CR & SR
2.	North Solapur	1) Solapur 2) Bale 3) Pakani 4) Tikekarwadi	BG & MG BG BG BG & MG	CR & SR CR CR CR & SR
3.	Akkalkot	1) Akkalkot Road 2) Nagansur 3) Boroti 4) Dudhani 5) Tadaval 6) Sulerjavalage	BG BG BG BG MG MG	CR CR CR CR SR SR
4.	Barshi	1) Shendri 2) Uplai 3) Barsi Town 4) Kulsamb 5) Pangri 6) Ramling 7) Yedsi 8) Kalam Rd. (Tadwal kasabe) 9) Khandvi	NG NG NG NG NG NG NG NG NG	CR CR CR CR CR CR CR CR CR
5.	Pandharpur	1) Bhabulgaon 2) Pandharpur 3) Bohali	NG NG NG	CR CR CR
6.	Mangalwedha	-	-	-
7.	Sangola	1) Bamani 2) Sangola 3) Vasud 4) Javale	NG NG NG NG	CR CR CR CR

Table No.15.9(Contd.)

1	2	3	4	5
8. Madha	1) Dhavalas		BG	CR
	2) Kurduwadi		BG & NG	CR
	3) Vadashinge		BG	CR
	4) Madha		BG	CR
	5) Chinkhil		NG	CR
	6) Mahisgaon		NG	CR
	7) R-idhore		NG	CR
	8) Laul		NG	CR
	9) Padsali		NG	CR
	10) Modliab		NG	CR
	11) Wakav		BG	CR
9. Mohol	1) Anagar		BG	CR
	2) Malikpeth		BG	CR
	3) Mohol		BG	CR
	4) Munchewadi		BG	CR
	5) Asiti		NG	CR
10. Malsniras				
11. Karmala	1) Parewadi		BG	CR
	2) Washimbe		BG	CR
	3) Jinti Road		BG	CR
	4) Pophalaj		BG	CR
	5) Jeur		BG	CR
	6) Bhalwani		BG	CR
	7) Kem		BG	CR

Note :- BG = Broad Gauge. NG = Narrow Gauge.
 SR = Southern Railway MG = Metre Gauge.
 CR = Central Railway.

Source :- (1) Divisional Superintendent (Works) Central Railway Solapur.
 (2) The Divisional Superintendent (Works) Southern Railway, Hubli.

Table No.15.10

Trends in Selected Indicators in Solapur District.

Sr. No.	I t e m	Unit	Y e a r s								
			1950-51	1960-61	1966-67	1970-71	1974-75	1978-79	1979-80	1980-81	1981-82
1	2	3	4	5	6	7	8	9	10	11	12
I. Area and Population											
(1951, 1961, 1971 and 1981)											
1.	Area	Sq.Km.	15,057	15,057	x	15,021	x	x	x	15,017	x
2.	Total population	'000'	15,05	18,60	x	22,54	x	x	x	26,10	x
3.	Density of Population per sq.km.	no.	100	124	x	150	x	x	x	174	x
4.	Percentage of workers engaged in Agricultural (Including agril. labourers) to total workers.	%	67.0	69.5	x	69.9	x	x	x	64.0	x
II. Agriculture and irrigation.											
1.	Area under forests.	'000' ha.	37	35	34	33	33	33	33	**	NA
2.	Cultivable area.	-do-	13,15	13,31	13,21	13,55	13,36	13,32	13,32	13,27	NA
3.	Cultivable area per agricultural worker (for agril. workers, 1951, 1961, 1971, 1981)	ha.	3.30	2.35	x	2.61	x	x	x	2.11	NA
4.	Gross cropped area.	'000' ha.	10,95	12,43	12,23	11,88	12,12	12,20	12,22	12,38	NA
	a) Area under food-grains.	-do-	9,22	10,41	10,45	9,81	10,67	10,60	10,69	10,71	NA

Table No.15.10 (Contd.)

1	2	3	4	5	6	7	8	9	10	11	12
	b) Area under sugarcane	'000' ha.	6	11	11	14	15	21	18	21	NA
	c) Area under groundnut	-do-	39	80	73	72	21	30	24	31	NA
	d) Area under cotton	-do-	5	11	17	14	9	14	12	17	NA
5.	Net cropped area	-do-	10,70	12,06	11,80	11,54	11,42	11,37	11,38	11,05	NA
6.	Net area sown per Agril. worker (1951, 1961, 1971 and 1981)	ha.	2,68	2,13	x	2,22	x	x	x	1.77	NA
7.	Percentage of area sown more than once to net area sown.	%	2.33	3.07	3.62	2.88	6.10	7.24	7.38	12.04	NA
8.	Gross irrigated area.	'000' ha.	89	1,32	1,45	1,45	1,56	1,58	1,64	1,82	NA
9.	Percentage of gross irrigated area to gross cropped area.	%	8.14	10.61	11.86	12.18	12.87	12.95	13.42	14.70	NA
10.	Net irrigated area.	'000' ha.	74	1,11	1,11	1,15	1,24	1,24	1,30	1,35	NA
11.	Area irrigated by canals	-do-	7	24	27	27	24	31	27	31	NA
12.	Area irrigated by wells	-do-	67	86	81	85	1,00	93	1,03	1,04	NA
13.	Area irrigated by other sources.	-do-	@	2	4	2	-	-	-	-	NA
14.	Area irrigated under										
	a) Food grains	-do-	71	84	97	90	1,08	1,05	1,10	1,23	NA
	b) Sugarcane	-do-	6	11	11	13	15	21	18	21	NA
	c) Groundnut	-do-	3	3	5	7	3	7	7	8	NA
	d) Cotton	-do-	2	7	6	9	6	9	12	8	NA
	e) Fruits	-do-	NA	NA	NA	NA	NA	NA	NA	NA	NA

Table No.15.10 (Contd.)

1	2	3	4	5	6	7	8	9	10	11	12
III. Soil Conservation Work											
1.	Area banded (cumulative position)	'000' ha.	66	76	3,71	6,57	7,39	8,22	8,34	8,40	8,45
2.	Area terraced (cumulative position)	-do-	-	-	-	-	-	-	-	-	-
3.	Area reclaimed (cumulative position)	-do-	-	-	@	4	6	6	6	6	6
IV. Agricultural Implements (for the year 1956, 1961, 1966, 1972, 1978 and 1982)											
			(1956)	(1961)	(1966)		(1972)	(1978)			(1982)
1.	Ploughs (i) wooden	No.	11,683	10,945	12,300	x	15,863	14,844	x	x	** 16,145
	(ii) Iron	No.	21,798	27,320	34,471	x	37,513	39,801	x	x	** 44,295
2.	Oil Engines with pumps (for irrigation purposes).	No.	1,610	3,807	12,136	x	16,420	19,681	x	x	** 21,349
3.	Electric pumps (for irrigation purposes)	No.	37	19	918	x	6,370	23,022	x	x	** 21,605
4.	Sugarcane crushers										
	a) Power operated.	No.	167	437	824	x	736	1064	x	x	** 1160
	b) Bullock driven	No.	417	360	490	x	181	59	x	x	** 69
V. Livestock (for the year 1956, 1961, 1966, 1972, 1978 and 1982)											
			(1956)	(1961)	(1966)		(1972)	(1978)			(1982)
1.	Total livestock.	'000' no.	10,88	12,88	13,00	x	13,08	14,77	x	x	1570

Table No.15.10 (Contd.)

1	2	3	4	5	6	7	8	9	10	11	12
2.	Net cropped area per pair of bullocks(male cattle over 3 years)	ha.	11.58	10.41	10.59	x	10.68	898	x	x	NA
3.	Poultry.	'000'no.	3,31	4.53	4,73	x	6,04	905	x	x	** 1029
VI.	Fisheries		(1956)	(1961)	(1966)		(1972)	(1978)			
1.	Boats engaged in fishing(Non-machanised)	No.	NA	NA	NA	x	22	136	x	x	x
2.	Mechanical boats	No.	NA	NA	NA	x	-	-	x	x	x
3.	Total fish production	Metric tonne	x	x	x	x	x	x	153	145	169
4.	Fisheries co-operative societies.	No.	x	x	x	x	x	x	16	21	31
5.	Membership of sr.no.4	No.	x	x	x	x	x	x	714	871	1093
6.	Total paid up share capital of sr.no.4	Rs. in lakh.	x	x	x	x	x	x	0.50	0.54	0.62
7.	Fish handled by serial no.4 (sale value)	-do-	x	x	x	x	x	x	159	0.60	0.44
VII.	Factory Employment										
1.	Working factories.	No.	NA	332	318	353	233	930	979	1033	1095
2.	Average daily employment	No.	NA	41,966	27,826	26,136			26,972	28,342	29,177
3.	No.of workers employed in registered factories per lakh of population.	No.	NA	2,256	1,358	1,160	1,018	2,170	1,196	1,086	1,122

Table No.15,10 (Contd.)

1	2	3	4	5	6	7	8	9	10	11	12
VIII. Electricity											
1.	Electricity generated.	M.kwt.	0.1	2.2	7.6	21.4	30.1	24.1	22.8	20.4	NA
2.	Electricity consumed	-do-	4	17	76	122	183	184	238	210	236
3.	Towns electrified.	No.	4	6	8	9	10	10	10	10	10
4.	Villages electrified.	No.	-	1	134	368	562	758	777	860	950
IX. Co-operation											
1. Societies											
a)	Agril. credit societies.	No.		866	904	895	888	873	848	851	856
b)	Agril. non-credit societies.	No.	500	118	152	168	167	388	442	509	551
c)	Non Agril. credit and non credit societies.	No.		201	699	829	1,045	1,256	1,319	1,526	1,673
2. Members											
a)	Agril. credit societies.	No.		1,04,120	1,53,591	1,83,475	1,63,176	2,16,605	2,18,439	2,31,631	2,26,275
b)	Agril. non-credit societies.	No.	72,374	10,099	14,195	23,321	31,642	45,190	49,688	57,417	3,18,726
c)	Non Agril. credit and non credit societies.	No.		70,863	1,29,978	1,17,601	1,37,462	1,47,909	1,62,596	2,60,802	

Table No.15.10 (Contd.)

1	2	3	4	5	6	7	8	9	10	11	12
3. Working capital											
a) Agril. credit societies,	'000' Rs.			49,182	1,53,508	2,60,185	2,57,387	4,62,790	4,90,235	5,61,505	6,63,603
b) Agril. non-credit societies.	-do-	21,424		7,260	36,621	68,753	1,33,499	36,968	42,323	46,731	8,81,879
c) Non Agril. credit and non credit societies.	-do-			26,640	1,11,458	2,52,524	3,48,985	3,58,383	4,01,175	7,83,497	
4. Loans advanced.											
a) Agril. credit societies.	'000' Rs.	NA		1,50,89	3,02,75	11,58,90	13,09,71	23,67,58	13,58,77	33,74,57	33,05,56
b) Agril. non-credit societies.	-do-	-		-	-	-	-	-	-	-	-
c) Non agril. credit societies.	-do-	NA		NA	NA	NA	18,34,61	80,87,84	45,57,77	28,85,32	28,25,19
X. Education											
1. Primary											
a) Institutions	No.	898		1,569	1,768	1,817	1,852	1,889	1,899	1,900	1,896
b) Students	'000'no.	127		230	304	324	366	396	386	383	375
c) Teachers	No.	3,009		5,782	7,614	8,745	10,942	10,586	10,570	10,441	10,285

Table No.15.10 (Contd.)

1	2	3	4	5	6	7	8	9	10	11	12
2.	<u>Secondary</u>										
	a) Institutions	No.	34	96	149	195	219	224	228	230	237
	b) Students	'000'no.	10	27	49	61	82	93	101	109	118
	c) Teachers	No.	466	1,023	1,786	2,327	3,144	3,384	3,649	3,816	4,005
3.	<u>Higher</u>										
	a) Institutions	No.	1	6	11	18	22	21	24	24	24
	b) Students,	'000'no.	1	3	7	13	17	19	19	21	21
	c) Teachers	No.	32	141	314	506	617	748	828	879	979
4.	<u>Percentage of lite- rate population 1961-1971 and 1981.</u>										
	a) Men	%	x	36.89	x	46.40	x	x	x	53.61	x
	b) Women	%	x	12.60	x	20.49	x	x	x	26.96	x
	c) Total	%	x	25.15	x	33.90	x	x	x	40.68	x
5.	<u>Percentage of school going children in age group 6 to 11 years.</u>										
	a) Boys	%	}	----- Not available -----							
	b) Girls	%									
	c) Total	%									

Table No.15.10(Contd.)

	1	2	3	4	5	6	7	8	9	10	11	12
6. Percentage of school going children in age group 11 to 14 years.	%						Not available					
XI. Medical and Health												
(For calender years)												
1. Dispensaries.	No.	33	34	37	40	40	40	40	48	49	49	
2. Hospitals	No.	3	3	3	5	10	10	10	10	10	10	
3. Primary health centres	No.	-	2	15	15	16	16	16	16	16	16	
4. Beds	No.	376	658	871	782	1,358	1,366	1,472	1,626	1,626	1,657	
5. Beds per lakh population.	No.	25	35	43	35	60	61	65 (1971)	62 (1981)	63 (1981)		
6) Patients treated												
a) Outdoor	'000'no.	2,91	5,45	6,41	8,75	11,47	15,62	16,23	16,23	16,23	16,75	
b) Indoor	-do-	10	21	27	84	44	62	59	59	59	78	
1. Birth rate	Per '000'	38	38	32	24	20	23	23	23	23	23	
2. Death rate	-do-	24	14	12	8	8	8	6	6	6	6	
XII. Transport and Communication.												
1. Road length	km.	1,641	2,113	3,129	3,210	8,814	8,945	9,048	9,054	9,054	8,994	
2. Length of road												
a) Per 100 sq.km.	km.	10.9	14.0	20.8	21.4	58.7	59.5	60.2	60.3	60.3	59.96	
b) Per lakh of population.	km.	109.0	113.6	152.7	142.4	391.1	396.9	401.4	346.9	346.9	344.6	

Table No.15.10 (Contd.)

1	2	3	4	5	6	7	8	9	10	11	12
3. Total Railway length	km.	451.78	451.48	451.48	451.48	451.48	447.97	447.97	447.97	447.97	447.97
4. Post offices.	No.	NA	282	370	426	448	469	498	505	508	
5. Telegraph Offices	No.	NA	22	32	38	44	59	59	68	101	
6. <u>Radio licenses issued</u>											
a) New	No.)	NA	5.743	13,256	41,224	48,363	55,471	54,408	27,885	26,495	
b) Renewal	No.)										
<u>XIII. Community Development</u>											
1. C.P.A. Pattern Blocks	No.	-	10.5	19.0	19.0	19.0	19.0	19.0	19.0	19.0	-
2. Village covered	No.	-	569	952	953	953	953	953	953	953	-
3. Population covered.	No.	-	6.51	13.40	16.37	16.37	16.37	16.37	16.37	16.37	-
			in lakh.								
<u>XIV. Local Self Govt.</u>											
1. Panchayat Samities	No.	-	11	11	11	11	11	11	11	11	11
2. Village Panchayats	No.	58	594	840	858	882	905	905	910	915	
3. Municipalities.	No.	9	10	10	10	10	10	10	10	10	
<u>XV Miscellaneous</u>											
(For calender years)											
1. Banking Offices.	No.	32	44	79	96	135	213	213	244	256	

Note:- (1) Livestock figures as per 1956, 1961, 1966, 1972, 1978 and 1982 are given under col. 4, 5, 6, 8 and 9 and 12 respectively against item No. IV and V.

(2) a = less than 500 hectares.

(3) * Based on 1981 population census data.

(4) ** = Figures are provisional.

Source :- District Statistical Office, Solapur.