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**SOCIO-ECONOMIC REVIEW
AND
DISTRICT STATISTICAL ABSTRACT
OF
SOLAPUR DISTRICT
1975-76**



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

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SOLAPUR DISTRICT

1975-76

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

DISTRICT AT A GLANCE

Sr.No.	Item	Unit	Solapur District	Maharashtra State.
1	2	3	4	5
1. <u>Location</u>				
1.1	North Latitude	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. <u>Area and Population(1971 Census)</u>				
2.1	Area	Sq.K.m.	15021.0	3,07,762
2.2	No.of towns	no.	10	289
2.3	No.of villages	no.	953	38,661
	1) Inhabited	no.	948	35,778
	2) Uninhabited	no.	5	2,883
2.4	Rural Population	'000'no.	1,637	3,47,01
2.5	Urban Population	-do-	6,17	1,57,11
2.6	Total Population	-do-	22,54	5,04,12
2.7	Population of			
	Scheduled caste and	-do-)	3,29	59,80
	Scheduled tribes	-do-)		
2.8	Total workers	-do-	7,59	1,83,90
	1) As cultivators& Agril. labourers	-do-	5,19	1,19,30
	2) Others	-do-	2,40	64,60
2.9	Non workers	-do-	14,95	3,20,22
2.10	Iditeracy percentage	Percentage		
	1) Male	-do-	46.40	51.04
	2) Female	-do-	20.49	26.43
	3) Persons	-do-	30.90	39.18
3. <u>Climate</u>				
3.1	Rainfall(1975)	mm	984.0	1587.2
3.2	Temperature(1975)	Centigrade	43.6	46.0
	a)Maximum(absolute)		(Solapur centre)	
	b) Minimum(-do)	-do-	10.3	3.6
			(Solapur centre)	

1	2	3	4	5
4.	<u>Agriculture(1974-75)</u>			
4.1	Cultivable area	'000'he.	13,60	2,11,16
4.2	Area not available for cultivation	-do-	66	26,68
4.3	<u>Area Sown</u>			
	i) Net	-do-	10,65	1,82,06
	ii) Gross	-do-	11,00	1,85,06
4.4	<u>Area irrigated</u>			
	<u>District 1973-74 & State-1974-75</u>			
	i) Net	-do-	154	16,12
	ii) Gross	-do-	183	19,33
4.5	Area under Forests	-do-	33	53,48
4.6	Cropped area under foodgrains	-do-	9,28	1,34,98
4.7	Land revenue collections (1975-76)	'000'Rs.	866	15,60,00
5.	<u>Animal Husbandry 1972</u>			
5.1	Livestock	no. sin'000'	13,08	2,63,61
5.2	Cattle	-do-	4,94	1,47,05
5.3	Duffaloes	-do-	1,41	33,01
5.4	Sheep	-do-	2,30	21,28
5.5	Goats	-do-	4,27	59,11
5.6	Horses & Ponies	-do-	2	58
5.7	Other Livestock	-do-	14	2,58
5.8	Poultry	-do-	6,04	1,22,17
5.9	No. of veterinary Hospitals and dispensaries including branches 1975-76.	no.	13	359
6.	<u>Industries</u>			
6.1	Working factories in 1974	no.	233	10,975
6.2	Average daily employment 1974	no.	22,936	10,38,868
7.	<u>Electricity 1975-76</u>			
7.1	Electricity consumed	m.kwh	19,2	9,392
7.2	No. of villages & towns electrified the end of March 1976. at	no.	608	20,112

1	2	3	4	5
8.	<u>Cooperation(1975-76)</u>			
8.1	Cooperative societies (All types).	no.	2,251	49,659
8.2	Membership	'000' no.	386	1,13,83
8.3	Working capital	Rs.in lakhs	8030	2,70,221
8.4	Loans advanced	-do-	4503	24,42,64
8.5	Loans advanced by Agril. credit societies.	-do-	1548	1,70,11
9.	<u>Medical & Public Health 1974.</u>			
9.1	Hospitals	no.	10	353
9.2	Dispensaries	no.	40	1,395
	i) Allopathic	no.	NA	NA
	ii) Ayurvedic	no.	NA	NA
	iii) Unani	no.	NA	NA
9.3	No.of beds in hospitals and Dispensaries	no.	1358	54,769
9.4	Birth rate(1975)	per'000'	21.0	24.0
9.5	Deathrate(1975)	-do-	8.0	8.7
9.6	No.of sterilization operation done(1975-76)	no.	47,195	6,11,588
10.	<u>Education(As on 15th July 1975)</u>			
10.1	<u>i) Primary education</u>			
	i) Institutions	no.	18,54	48,018
	ii) Students	'000'	378	73,67
	iii) Teachers	-do-	11	220
10.2	<u>Secondary education</u>			
	i) Institutions	no.	2,18	5,897
	ii) Students	'000'	82	25,13
	iii) Teachers	-do-	3	94
10.3	<u>Higher Education</u>			
	i) Institutions	no.	22	682
	ii) Students	'000'	17	474
	iii) Teachers	-do-	1	20
11.	<u>Transport & Communication</u>			
11.1	Total Railway length (as on 31-3-1976)	kms	448	5232
11.2	Total extra municipal roads as on 31-3-1976.	-do-	8856	178678

1	2	3	4	5
11.3	a) <u>No. of post offices</u> Dist. -75-76 & State-73-74	no.	450	9414
	b) No. of Telephone (-do-) Telegraph offices.	no.	47	1119
12.	<u>Local self Govt.</u>			
12.1	Village Panchayats as on 31-3-1975. for Dist. 31-3-1976.	no.	892	23552
12.2	Municipalities including corporation 1976.	no.	10	227
13.	<u>Community Development 1975-76</u>			
13.1	C.P.A. Pattern Blocks	no.	19.00	442.50
13.2	Villages included in Blocks.	no.	953	38,904
13.3	Population covered	lakhs	16	4.02
14.	<u>Plan</u>			
14.1	Actual expdr. during the 4th plan.	Rs. in lakh ^s	18.61	10,04,51.00
14.2	Expenditure during the 5th plan expenditure for 1975-76.	-do-	6.86	3,73,98.00
15.	<u>Miscellaneous</u>			
15.1	Joint stock companies as on 31-3-1975.	no.	37	9,691
15.2	Banking offices as on 31-3-1974.	no.	159	3,603
15.3	<u>Employment exchange 1975-76</u>			
	i) Registration	'000 ^t	16	456
	ii) Placements	-do-	1	35
	iii) No. on the live register as on 31st March 1976.	-do-	24	795

Note:- The figures for items 3,4, and 6 to 15 are provisional.

P A R T - I

SOCIO ECONOMIC REVIEW

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CHAPTER NO. I

I n t r o d u c t i o n

1.1 Location

Solapur district is one of the six districts of Pune Division, 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

Solapur 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 Barshi tahsil several spur of Balaghat range pass south for a few miles. Of these, the chief is the Barshighat, about fourteen miles east of Barshi tahsil.

There are also scattered hills in Karmala, Madha and Malshiras tahsils. In Karmala, Baghoba hill about 210 feet high and Bodki hill about 190 feet high lie about sixteen miles south east of Karmala. The top of these hills is flat. In Madha tahsil, Chinchgaon hills, about 300 feet high, lie about four miles north of Madha tahsil. The Gurnad hill is in Malshiras tahsil.

The low table land and small separate hills in Karmala and Madha tahsils 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 tahsil 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, Pandharpur and South Solapur tahsils and on the right bank, the Southern part of Pandharpur and Mangalwedha tahsils. The length of Bhima within the limits of the district is 289 km.

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

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

The Sina, which flows from north to south-east parallel to Bhima, drains the tahsils of Barsi 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 Barsi tahsil and

and falls into Sina river near Mohel. 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 Mangalwedhe tahsils are drained by the Man river. The eastern tahsils of Barashi and North Solapur and part of Karmala, Madha and South Solapur tahsils are drained by Sina river. Part of the Barashi 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 solum is underlain by partially decomposed basaltic rock, locally known as 'MURUM' which overlies par/^{cent} 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 90cm.

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 half the soils is black and the remaining is red and light. The soils of Sangola and Mangalwedhe are mainly light brown or greyish black and are shallow. Madha tahsil has shallow soil having varying depth and quality. In Pandharpur, soil is pure capable of producing millets only. The soil in Malshiras is shallow and not retentive of moisture. Except alongwith 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 2nd in September with a trough in between. The rainfall through out 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-west 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 1958 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 the year to year. During 1975 rainfall was much more than the annual normal rainfall at all the centres in the district.

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 except patches of Barshi tahsil and irrigated tract of Malshiras as drought prone area. The Irrigation Commission (1962) had also recognised all the tahsils of the district, except Malshiras as drought prone. The Sukhathan- kar 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 in the district. Due to frequent visitation of scarcity, the agricultural population in the district always suffers heavily.

However, during the years 1974-75 and 1975-76, none of the villages 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 which is scattered is 403.23 square km. All these forests are scrub forests growing thorny bushes. The forest area is much scattered. It may be roughly divided into two tracts, hills between Parshi and Osmanabad on the extreme north and east and hills to the south of Maishiras and Sangola in the extreme south . . . west.

The forest products of Solapur district are fuel grasses, Dhawanda gum and agave. The value of forest products was Rs.12,645.00 during 1975-76.

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 biggest 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

According to 1971 census, the population of this district was 22.54 lakhs. The total number of households in the district was 3.90 lakhs. Thus, the average size of household members in the district worked out to 5.8.

Out of the 22.54 lakhs population in 1971, 16.37 lakhs lived in the rural areas and the remaining 6.71 lakhs lived in urban areas. The percentage of the urban population to the total population works out to 27.4. The sex ratio (number of females for 1000 males) was 933 in 1971 as against 936 in 1961.

1.12: Density

The density of population per square km. for the district was 150 in 1971 as compared to 124 in 1961. Compared with the density of 164 in the State, the density of population in the district is considerably low. Even in the tahsil of Malshiras where the growth of population was highest, the density of population is not very high. The pressure of population, therefore, is not an inhabiting factors in the growth of the economy of this district.

1.13: Decadal Variation

The growth of population in the district, like

other parts of the State, was phenomenal in the last two decades. The decadal growth rate between 1951-61 was nearly 23.61 percent which is fairly comparable with the State average rate of growth of 23.6 percent. The population of the district increased to 22.54 lakhs by 1971 from 18.60 lakhs in 1961. The decadal growth rate between 1961-71 was 21.2 percent as against the 27.5 per cent observed in the State. The decadal growth rates were 21.0 percent between 1951-61 and 18.6 percent between 1961-71 in the urban areas as against 24.6 percent and 22.2 percent in the rural areas. Thus, the population in the rural areas of the district had increased at a faster rate than in the urban areas. The growth rate

of population in the urban areas was less than that of rural. This ^{can be attributed to poor} industrial activity on account of the closure of textile mills in Solapur city. On the rural area side, the decadal rate of growth in population was 36.1 per-cent between 1961-71 as against 35.6 percent between 1951-61 in Malshiras tahsil. The growth of rural population was comparatively less in the tahsils of Karmala, Barshi and Mohol (17.4, 17.5 and 18.7 percent respectively). The highest growth in population especially in Malshiras tahsil was accompanied by prosperity in agricultural developed due to perennial supply of irrigation water through the Neera right bank canal since 1933 and emerging agro-based industries like sugar factories in the last decade.

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 percentage of cultivators and agricultural labour workers to the total rural worker population were 45 and 41 respectively as against the corresponding percentage 47.5 and 38.1 in the State. Thus, about 36 percent of the working population of the rural areas of the district sustain their livelihood from agriculture.

In the primary sector of the economy, comprising of agriculture, agricultural labour, livestock, forestry, plantation etc. 76.6 per cent workers were engaged, while secondary sector comprising of manufacturing, processing and construction activities., accounted for 14.5 percent workers and in tertiary sector comprising of trade and commerce and other services, 14.9 percent workers were engaged. Thus it is evident that employment opportunities in the secondary 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 tahsils of Mohol, South Solapur, Sangole and Mangalwedhe can be identified as more backward areas of the district having less than 15 percent of the workers engaged in

sectors other than the primary.

1.15 Special Features

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. But of 5 sugar factories, 4 are situated in Malshiras tahsil, one is situated near Kumtha village in North Solapur tahsil. Two new sugar factories have been registered during 1974-75 in Pandharpur tahsil and one in Barashi tahsil during 1975-76. Due to availability of molasses from sugar factory, the Brahan Maharashtra Sugar Factory Ltd. Shripur, manufactures rectified spirit and liquor.

1.16: Solapur city and Barsi are the important textile centres. In Solapur city there are in all five textile mills out of which Narsing girji mill is run by Government. At Barsi there are three textile mills. So also two spinning mills in the co-operative sector are established at Solapur proper.

1.17: Important Crops

Both kharif and rabi crops are grown in Solapur district. But area under rabi crops is predominant.

1) In 1974-75 nearly 87% of gross cropped area is under foodgrains crops and about 8% under oil-seed crops like groundnut and safflower.

ii) Out of area under foodgrains about 79% area is under cereals and 21% is under pulses.

iii) jowar is the most important crop grown in the district. 54% of the cropped area is under jowar out of this about 53% is under rabi jowar.

1.18: Solapur is the major handloom and powerloom centre in the state. Handloom industry meets large demand of the common people and provides economic assistance to larger weavers community. Powerloom industry also helps to raise the economic standard of the weavers.

1.19: The work on the major components of the project viz. Ujjani Dam, Left and Right Bank Canals and the distribution of system of the left bank canal is in progress. The work of the dam is planned to be completed by end of June 1978. The work of left bank canal is in progress upto 106 kms, out of which work upto 21 kms is almost completed. The work on the aqueduct across Bhima river and right bank canal has been taken in hand. Irrigation potential to the extent of 1,67,750 hectares is likely to be completed after completion of the project.

1.20: 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 proofing 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 Ahmadnagar have a massive drought

prone areas programme for which assistance from the International Development Association, an affiliate body of the World Bank, has been negotiated. The programme is catalytic in character and is expected to generate complementary investment outlay from the financial institutions like the Maharashtra State Co-operative Bank/and the nationalised banks. The strategy of development in the drought prone areas of Solapur district comprises of measure for land development and moisture conservation, water harvesting and minor irrigation, dry land farming, livestock development, forestry and pasture development.

Project Area:

The project area consists of ten watersheds selected, one each from ten drought prone tahsils of Solapur district. These ten watersheds form from the project area for the operation of the drought prone programme under this project.

1.20 Drought prone Area Programme (Contd)

The details of progress made during 1975-76 is as under:-

Name of Sub-sector	Expenditure during 75-76 (Rs. in lakhs)	Physical achievements		
		I t e m	Unit	Achievement
1. Soil and water conservation.	30.03	(a) Soil survey	Hect.	49,566
		(b) Contour bunding	"	2,616
		(c) Maintenance	"	9,825
		(d) Drainage	"	400
		(e) Nala Bunding	No.	23
		(f) Bunding works	"	102
		(g) Farm ponds	"	48

Name of sub-sector	Expenditure during 75-76 (Rs. in lakhs)	physical achievements		
		I t e m	Unit	Achievement
2. Dry land farming programme	2.61	(a) crop demonstration		
		1) Big	No.	363
		ii) Small	"	49
		iii) Training of farmers	"	625
3. Livestock development	12.61	(a) Mobile veterinary aid unit	No.	1
		(b) Expansion of artificial insemination centre.	No.	1
		(c) Milk chilling plant	No.	1
		4. Forest and pasture development	14.77	(a) Forest operations
(b) Development of general forest produce.	No.			104
(c) Wind breaks	Hect.			89
(d) Forest nursery	No.			2
(e) Faster development pre-monsoon and plantation.	Hect.			670
(f) Fodder seed multiplication plant.	"			12
5. Project management.	1.68			
T o t a l	61.70			

1.21 Employment Guarantee Scheme

As a part of the State's 15 point programme, the

Employment Guarantee Scheme is being implemented since March, 1972. The aim of the scheme is (a) providing employment to all rural adults seeking manual un-skilled work and (b) utilizing the man-power 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 for Employment Guarantee Scheme is of productive nature viz: minor irrigation, land development, afforestation etc.

The progress of work under this scheme during the years 1974-75 and 1975-76 is shown below:-

Sr No	Item	1974-75	1975-76
1	2	3	4
1.	No. of works taken up under Employment Guarantee Scheme	492	981
2.	Expenditure during the year (Rs. in lakhs)	235.06	243.53
3.	Labour absorbed (in lakh mandays)	62.33	73.95

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

CHAPTER II
EXPLANATORY NOTE

2.1 The data on different important sectors which have dominant effects on the economy are presented in this abstract for the year 1975-76. In case the data for the year 1975-76 is not available the data for the latest available year are presented. In most of the cases, the reference period of the data is the financial year. The data on agriculture, however, relates to the agricultural year (1st July to 30th June) whereas the data on co-operation is for the co-operative year (1st July to 30th June). The data on other important items like rainfall, temperature, civil and criminal cases, vital statistics are for the calendar year. The information as far as possible is presented tahsilwise for inter tahsil comparison.

District At-A-Glance

2.2 Certain essential data in important spheres such as,

- i. Population
- ii. Agriculture
- iii. Animal Husbandry
- iv. Industries,
- v. Co-operation
- vi. Medical and Public Health
- vii. Education,

viii. Transport & Communication,

ix. Plan expenditure etc.,

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

District Statistical Abstract

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

Area and Population

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

2.5 (a) Urban Area

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

1. Every place having a municipality or cantonment board irrespective of its population.
2. Every other place which satisfies following three conditions:-
 - i. 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 which possesses certain distinct characteristics to qualify to its being treated as urban such as its being a project area or a developing township.

(b) Rural A-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 type of household industries, a person was treated as a worker by ascertaining whether he had participated any time during the last one year, even if, he was not economically active in the 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 preceeding 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.

2. Climate

2.6 The rainfall and temperature have pronounced effects on climate. The rainfall data presented in table number 8 gives normal rainfall, monthly rain-

fall and number of rainy days during the calendar year 1975 for the selected centres. A day was treated as a rainy day if during the twenty four hours the raingauge recorded a minimum of 2.5 mm. of rainfall. The table number 9 gives actual maximum and minimum temperatures recorded during each of the month of the calendar year 1975 in respect of 2 centres viz. Jeur and Solapur.

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 etc.

are given in tables 10 to 14.

2.8 The basic definitions adopted are given below:-

(a) Geographical area:- It is according to village papers, calculated from village returns prepared for revenue purposes and as such it may be different from that according to 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 & 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. Village common grazing lands and grazing lands within forest area are included under this head.

(f) Culturable waste land:-

These may be either fallow or covered with useless shrubs and jungles and include all lands available for cultivation whether not taken up for cultivation or taken up for cultivation once, but not cultivated during the current year and the last five years or more in succession.

(g) Miscellaneous tree crops and groves not included in the net area sown

This category includes all cultivable land which is not included in net area sown but put to some agricultural use.

(h) current fallow lands:-

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

(i) Other fallows:-

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

(j) Net area sown:-

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

(k) Gross cropped area:-

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

4. Irrigation Statistics

2.9 Important irrigation statistics regarding

- i. Number of irrigation wells
 - ii. Activities of ground water survey and development agency.
 - iii. Minor irrigation works
 - iv. Major & Medium irrigation projects and
 - v. Area irrigated under major and medium projects
- are given in table Nos.15,16,17 & 18.

5. Allied Agriculture

-IS-

2.10. Agricultural wage rates at the selected centres viz.

i. Mandrup (Taluka South Solapur).

ii. Vairag (Taluka Barsi).

iii. Modnimb (Taluka Madhe).

collected by the District Statistical Office through the Block Statistical Assistants are given in table number 19. Number of operational holdings as per Agricultural Census, 1970 are given in table number 20. Final figures of agricultural implements enumerated during the eleventh livestock census are given in table No.21. The tahsilwise data on famine and scarcity are given in table Nos.22 & 23 for the year 1975-76.

6. Animal Husbandry & forests

2.11. Usewise population of livestock and poultry as per livestock census, 1972 (final data) is shown tahsilwise in table No.24. Statistics on veterinary facilities existed, animals treated in such centres and disease wise mortality of livestock are given in table nos.25 & 26. Table No.27 furnishes data on animals slaughtered in recognized slaughter houses in the district.

2.12: The data on area under forests and major and minor forest produce for the year 1975-76 have been shown in tables 28(a) and 28(b) respectively. Area under forests with a classification into

- i. reserved
- ii. protected and
- iii. un-classed forests under the control of State Revenue Department and under State forests Department.

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

7. Inland Fisheries

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

8. Employment,Industry and Electricity

2.14 The statistics relating to working factories under different groups with average daily employment,mandays worked, classification of factories according to working strength and number of days worked are given for the year 1974 in table Nos. 30,31& 32. Statistics regarding number of registered factories , productive capital investment,output and employment provided under different industries based on

Annual Survey of Industries for the year 1966 is given in table No.33. Monthwise registration, vacancies notified, placements done, number of employment seekers on the live register at the end of the month, occupation wise and sectorial, other data of employment exchange have been shown in table Nos.34,35 and 37. The information regarding the employment generated under employment guarantee scheme works is also given in table number 36.

2.15 Data on consumption of electricity by different categories during the year 1975-76 is given in table no.38 and number of towns and villages electrified during and upto the end of selected years are shown in table No.39. The data are collected from Maharashtra State Electricity Board, Private Electric Supply Companies and Sugar Factories in the district.

9. Co-operation

2.16: Statistical information on the co-operative institutions and their activities have been given for the year 1975-76 on the following items:-

- i. Loan advanced by co-operative banks and primary agricultural credit societies- different types of societies, their memberships.
- ii. Total value of purchase and sales by the central and primary co-operative marketing societies. and
- iii. Annual arrivals in the regulated markets in each tahsil of district in tables 40 to 46. Tahsilwise data regarding number of members, capital

structure, loans advanced and recovered etc. have also been given.

Working Capital

It includes paid up capital, deposits and borrowings. Loans outstanding includes outstandings in respect of loans, 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. Information of registered money lenders and loans advanced by them is given in table number 47.

The main functions of agricultural credit societies are to help members by way of providing short and medium term loans for meeting their agricultural necessities like improved seeds, fertilizers, agricultural improved implements etc. The help is also extended in the matters of storage, transportation and sales of the agricultural produce.

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

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

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

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

10: Medical and Public Health

2.24: In this section, data on medical and public health for the year 1975 is given. Table No.48 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 year 1975 with break-up into male and

female and number of deaths due to important causes, from the year 1971 to 1975 is given in tables No.49 & 50 respectively. Vaccination statistics and cholera inoculation done in each tahsil during 1975 is given in table No.51. Table No.52 gives statistics on family planning during the year 1975-76.

11. Education

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

12. Transport & Communication.

2.26 Length of rail/^{way} routes according to gauge is shown in table No.60. The table No.61 gives road length according to category and surface classification. Roads maintained by municipal councils/cantonment boards are also shown separately in this table. The data of number of motor vehicles in operation in Pune region covering Pune, Ahmadnagar and Solapur districts together are shown in table No.62. (Districtwise figures are not available). Important operational statistics relating to Solapur division of Maharashtra State Road Transport Corporation are given in table no.63.

Results of traffic census conducted in May, 1974 on important roads in Solapur district are given in table No. 64. Statistics on Postal, Telegraphs and telephone facilities and on rural broadcasting are depicted in the table nos 65 & 66 respectively.

13. Local Bodies

2.27 The financial position of Village Panchayats, Municipal councils and Zilla Parishad is shown in this section for the year 1975-76.

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- Revenue Expenditure and Debt Section.

2.29. The data are collected from the zilla Parishad Solapur and all the municipal councils in Solapur district.

14. Plan and Community Development

2.30 Data on plan expenditure under State and Local sectors and physical achievements in important fields during the year 1975-76 are given respectively in table Nos.71 & 72. Statistics in respect of coverage of community development programme, stagewise expenditure of various blocks and blockwise physical achievements under community development programme are shown in table Nos.73 to 75.

15. Prices

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

2.32: The table No.77 gives the monthly average retail prices of important commodities at Solapur headquarters during 1975. As the information collected for the given commodities is restricted to only one quotation and that also from only one shop in the district headquarters, the averages shown for individual commodities cannot be said to be fully representative but the data may prove useful as broad indicator of the trend in changes in retail prices over the period of time. The table no.78 gives consumer price index number for working class of Solapur and Pune centres for the year 1975-76. For the calculation of index the years, 1960 and 1961 are taken as base years for Solapur and Pune centres respectively.

16. Miscellaneous

2.33: Statistical data pertaining to police force, crime statistics, cases disposed of in civil & criminal courts, cinema statistics regarding seating capacity in different types of theatres, number of banking offices number of scheduled banks, their deposits and advances and number of joint stock companies, insurance policies and amount insured, collection of small savings, land revenue collections, number of presses, news-papers and periodicals published etc. are given in the table Nos.79 to 89.

2.34: A table showing trends in selected indicators in the field of development such as;

- i. Agriculture,
- ii. Livestock
- iii. Industry,
- iv. Education
- v. Health etc.

for the years 1950-51, 1960-61, 1966-67, 1973-74, 1974-75 and 1975-76 is appended at the end. These collected indicators are very useful for assessing progress in various fields over important periods in the recent past.

CHAPTER NO.III

An Analytical Review of Sectorial Trends

3.1: Aim of this chapter is to analyse the trends observed in Solapur district and the tahsils in it in various socio-economic sectors during the years 1974-75 and 1975-76 in comparison with the past period. The statistical data presented in part-II of this issue has been utilized as a base for reviewing the sectorial trends presented in this chapter.

3.2: Eventhough agriculture is the backbone of economy the performance in this major sector is far from satisfactory, due to various factors such as poor soil, inadequate and uneven rainfall, meagre irrigation facilities, sub-standard and inadequate application of inputs such as seeds, fertilizers, pesticides etc.

3.3: During the year 1974-75, out of the total geographical area of 15,01,000 hectares of this district 13,60,200 hectares of land (90.6 percent) was cultivable. The percentage of net area sown to cultivable land was 78.3 in 1974-75 as against 91.6 in 1973-74. The decrease in the net area sown in 1974-75 was due to late rains in all tahsils, which adversely affected the sowing. Table No.1 given below shows the tahsilwise position of percentage of net area sown to total cultivable land and percentage of gross cropped area to net area sown.

Table No.1

Percentage of net area sown to total cultivable land and percentage of gross cropped area to net area sown.

Sr No	T a h s i l	Percentage of net area sown to total cultivable land		Percentage of gross cropped area for net area sown.	
		1973-74	1974-75	1973-74	1974-75
1	2	3	4	5	6
1.	Solapur North	84.6	61.3	110.4	101.8
2.	Barshi	94.8	89.0	104.4	101.8
3.	Akkalkot	91.3	82.3	102.4	102.7
4.	Solapur South	97.8	98.7	104.7	107.5
5.	Mohol	89.9	68.1	105.0	101.7
6.	Mangalwedhe	87.5	74.7	104.0	102.4
7.	Pandharpur	95.9	95.7	106.7	101.8
8.	Sangole	90.4	75.2	104.1	103.2
9.	Malshiras	79.8	61.1	112.4	107.8
10.	Karmala	94.5	73.7	105.3	102.1
11.	Madha	96.7	74.7	103.1	103.5
District Total		91.6	78.3	105.3	103.3

3.4: From the above table, it is seen that the percentage of net area sown to cultivable land in 1974-75 decreased in all tahsils except Solapur South as against in 1973-74. The South Solapur tahsil was the highest where the percentage of net area sown to cultivable land was 98.7 in 1974-75, whereas it was lowest in Malshiras i.e 61.1.

3.5 The percentage of gross cropped area to net area sown indicates that the area more than once sown decreased from 5.3 percent in 1973-74 to 3.3 percent in 1974-75.

3.6 Irrigation :-

Irrigation is one of the most important factors for increasing agricultural output and as such it has got important place in the study of Economic development. It is, therefore, quite essential to study the pattern irrigation prevalent in the district. In order to indicate the extent of irrigation and multiple cropping in irrigated area, the two indicators have been presented the following table.

Table No.2

Percentage of net irrigated area to net area sown and percentage of gross irrigated area to net irrigated area.

Sr.No.	Tahsil	Percentage of net irrigated area to net area sown.		Percentage of gross irrigated area to net irrigated area.	
		1972-73	1973-74	1972-73	1973-74
1	2	3	4	5	6
1.	Solapur North	5.38	7.06	139.93	127.71
2.	Ba rshi.	4.13	6.09	102.76	143.37
3.	Akkalkot	37.58	5.44	100.79	147.38
4.	Solapur south	12.97	6.33	110.70	111.69
5.	Mohol	8.79	58.84	114.84	103.96
6.	Mangalvedhe	5.93	5.37	110.02	129.15
7.	Pandharpur	16.19	14.52	116.89	112.46
8.	Sangole	23.41	18.87	122.02	114.24
9.	Malshiras	35.66	37.04	119.77	117.20
10.	Karmala	0.81	1.59	294.45	265.03
11.	Madha	2.67	8.82	120.40	150.03
	District	11.81	14.41	120.76	119.02

3.7 The above table indicates that there is a slight increase in the net irrigated area by 2.60 percent when compared to net area sown in 1973-74 over the previous year.

In Mohol tahsil, the percentage of net irrigated area to net area sown was much higher, as compared to other tahsils in the district, in 1973-74. Pandharpur, Sangole and Malshiras tahsils had recorded more percentage than that of district average, due to the facility of canal irrigation.

3.8 The percentage of gross irrigated area to net irrigated area indicates that the gross irrigated area decreased from 20.76 percent in 1972-73 to 19.02 percent in 1973-74.

Yield rate and outturn of important crops.

3.9 Rainfall in this district is very scanty and uncertain. Irrigation facilities have not much developed. Soil is also very poor. Due to these reasons, the yield rates of the crops are very poor. Jowar, wheat, bajra, tur, sugarcane and groundnut are some of the principal crops of Solapur district. The following table gives yield rate and outturn of important crops for the year 1973-74 and 1974-75.

Table No.3

Yield rate and outturn of important crops.

(Yield rate in kg. per hectare & outturn in '00'M.Tonnes)

Sr.No.	Crop	Solapur district			
		Yield per hectare in kg.		Outturn in '00'M. Tonnes	
		1973-74	1974-75	1973-74	1974-75
1	2	3	4	5	6
1.	Rice	1,190	775	75	62
2 .	Wheat	686	1,109	293	457
3.	Jowar	417	426	3,254	3,233
4.	Bajra	163	131	125	98

(Table No. 3 contd)

1	2	3	4	5	6
5. Total cereals		415	445	3,988	3,023
6. Gram		306	293	85	128
7. Tur		302	179	197	69
8. sugarcane(in terms of gur)		7,034	11,612	1,027	1,317
9. Chillies		688	1,026	64	80
10. Groundnut		817	456	197	110

3.10: The above table indicates that the yield per hectare of wheat, jowar, sugarcane and chillies registered an increase during 1974-75 as compared to data of 1973-74, while there was decrease in yield per hectare of rice, bajra, gram, tur and groundnut crops during the year 1974-75. The out-turn of some principal crops increased while that of other crops, decreased during the year 1974-75 as compared to the outturn for the last year. The out-turn of some principal crops was decreased due to excess rains.

3.11: More than 68 percent of the total working population of this district is dependent on agriculture and as such fate of major portion of the total population is closely related with the conditions of agricultural activities. The table below shows tahsilwise net area sown per agricultural worker for the year 1973-74 and 1974-75.

Table No. 4
Net area sown per agricultural worker.
(Area in hectares)

Sr. No	Tahsil	Net area sown per agril. worker	
		1973-74	1974-75
1	2	3	4
1. Solapur		2.04	1.49
2. Barshi		2.07	1.98
3. Akkalkot		2.09	1.89

(Table No.4 contd)		(Area in hectares)	
1	2	3	4
4.	Solapur South	2.74	2.77
5.	Mohol	2.36	1.78
6.	Mangalwedhe	2.80	2.40
7.	Pandharpur	2.67	2.74
8.	Sangole	2.79	2.34
9.	Malshiras	1.63	1.28
10.	Karmala	2.83	2.29
11.	Madha	2.45	1.97
District Total		2.36	2.05

3.12: The above data indicates that the net area sown per agricultural worker decreased by about 13 percent in 1974-75 as compared to data for the year 1973-74. All the tahsils were affected due to excess rains in 1974-75. Solapur South tahsil was having highest area available i.e 2.77 hectares and Malshiras tahsil was having lowest area available i.e 1.28 hectares area per agricultural worker in 1974-75.

Agricultural Wage Rates

3.13: The data of agricultural wage rates are collected from the rural centres namely Modnimb in Madhe tahsil, Vairag in Barshi tahsil and Mandrup in South Solapur tahsil. The following table gives average wages paid to unskilled field labour in three selected centres.

Table No.5
Average wages of unskilled field labour in the three selected rural centres.

Sr. No.	Name of the rural centre	Year	Wages paid to field labour (in Rs.)	
			Male	Female
1	2	3	4	5
1.	Modnimb	1972	2.50	1.29
		1973	2.62	1.35
		1974	2.56	1.29
		1975	3.19	2.00
2.	Mandrup	1972	2.38	1.48
		1973	2.37	1.32
		1974	2.60	1.24
		1975	3.06	1.75
3.	Vairag	1972	2.42	1.46
		1973	2.47	1.94
		1974	2.27	1.08
		1975	2.65	1.44

3.14: It will be seen from the above data that there were noticeable changes in the wage rates of unskilled field labour in 1975 over 1974 in all centres. The increase in the wage rates in all centres was mainly because of the higher wages paid on the works on scarcity and Employment Guarantee Scheme works.

Co-operation

3.15: In order to increase agricultural production substantially, investment on large scale is quite essential. But due to poor economic conditions of cultivators, investment from self raised resources of farmers to the desired level becomes impossible, resulting in poor returns from the soil.

To step up the rate of investment in agricultural sector, agricultural credit societies were formed. All the villages in the district are at present covered by the agricultural credit societies. The position regarding co-operative societies, membership and other financial performance of the primary agricultural credit societies has been described in the following table.

Table No.6

Primary agricultural credit facilities available during 1974-75 and 1975-76.

Sr. No.	I t e m s	Unit	Y e a r		% increase or decrease during 1975-76 over 1974-75
			1974-75	1975-76	
1	2	3	4	5	6
1.	Primary agricultural credit societies.	No.	883	885	--
2.	Members	No.	1,58,229	1,71,901	(+) 8.6
3.	Loans advanced	Rs.in lakhs	398.62	579.01	(+)45.3
4.	Loans outstanding.	-do-	985.80	1,071.16	(+) 8.7
5.	Overdues	-do-	499.37	528.31	(+) 5.8

3.16: The above table reveals that the number of primary agricultural societies are increased from 883 in 1974-75 to 885 in 1975-76 due to formation of two new societies. The remarkable increase in the membership of societies indicates that the cultivators are taking advantages of credit facilities. In 1975-76 loans outstanding and overdues have increased by 8.7 percent and 5.8 percent over the figures of 1974-75. This upward trend in respect of loans outstanding and overdues is observed for many years. This shows that the financial position of primary agricultural credit societies is becoming unsteady and deteriorating.

Livestock

3.17: All over the state, animal husbandry makes a substantial contribution to the economy, by providing subsidiary income to farmers and supplementary food products to human population.

3.18: The variation in livestock population during the five years since 1966 can be seen from the following table.

Table No.7
Livestock population (Figures in '000')

Sr No	C a t e g o r y	P o p u l a t i o n		Increase or decrease
		1966	1972	
1	2	3	4	5
1.	Cattle	542	494	(-) 48
2.	Buffaloes	132	141	(+) 9
3.	Total	674	635	(-) 39
4.	Sheep	266	230	(-) 36
5.	Goats	336	427	(+) 91
6.	Poultry	473	604	(+) 131

3.19: From the above, it is seen that cattle and sheep population has decreased considerably as compared to 1966 Census figures. This is due to the fact that Solapur district was affected by famine and chronic scarcity. There is a slight increase in the population of buffaloes while the population of goats and poultry increased considerably as compared to 1966 Census figures.

TABLE NO.8
Number of pair of working bullocks per 100 hectares of gross cropped area for the year 1965-66 and 1973-74.

Sr. No.	Name of the Tahsil	1966		1972		No. of pair of working bullocks per 100 he. gross cropped area	
		No. of working bullocks	Gross cropped area in 65-66	No. of pair of working bullocks per 100 he. of gross cropped area	No. of pair of working bullocks per 100 he. of gross cropped area		
1	2	3	4	5	6	7	8
1.	North Solapur	10,308	55,863	9	9,986	39,229	13
2.	Barshi	30,038	1,46,816	10	29,189	1,43,464	10
3.	Akkalkot	23,785	1,27,951	9	21,828	1,10,210	10
4.	Solapur South	15,163	1,07,165	7	13,807	1,19,485	6
5.	Mohol	19,170	1,03,649	9	16,501	83,539	10
6.	Mangalwedhe	13,741	95,826	7	10,580	82,384	6
7.	Pandharpur	16,658	1,14,434	7	14,237	1,17,005	6
8.	Sangole	17,709	1,10,455	8	14,800	1,06,193	7
9.	Malshiras	24,351	1,04,240	12	17,148	85,352	10
10.	Karmala	27,324	1,33,263	10	29,816	1,01,951	15
11.	Madha	26,624	1,34,222	10	21,698	1,11,472	10
District Total		2,24,871	12,33,884	9	1,99,590	11,00,284	9

3.20: It is observed from the above table that nine pairs of bullocks had to work on 100 hectares of land during the year 1965-66 and also for the year 1974-75 so far as the district is concerned.

Employment

3.21: Unemployment situation is quite alarming. The number unemployed and underemployed is quite distressing and every year it is swelling.

Comprehensive statistics are lacking on this vital subject and only Employment Exchange data are available. The Employment Exchange is a link between the employer and the unemployed. But a large portion of unemployed labour force do not avail of the services of the Employment Exchange. This comprises mostly of uneducated masses and unskilled agricultural labour who are either not employed through out the year or are seasonally employed. Statistics of such unemployment is not reflected in the data of Employment Exchange.

Table No.9
Employment Exchange statistics.

Sr. No.	I t e m s	Y E A R				
		1965-66	1972-73	1973-74	1974-75	1975-76
1	2	3	4	5	6	7
1.	Candidates enrolled during the year.	13,006	13,451	17,643	11,781	15,723
2.	Vacancies notified	2,312	1,558	2,217	1,724	1,968
3.	Placement in vacancies	1,277	835	1,277	1,033	1,047
4.	Percentage of placements to registration.	9.82	6.21	7.23	8.77	6.66
5.	Candidates on live register at the end of the year.	9,007	23,045	25,353	22,045	24,100

3.22: There is a considerable increase in the enrolment of candidates in 1975-76 as compared to 1974-75 figures. So also, the candidates remaining on live register of the Employment Exchange are increased in 1975-76 as compared to figures of 1974-75.

The percentage of placements to total enrolment has, however, decreased in 1975-76 (6.66) as compared to percentage in 1974-75 (8.77) due to increase in enrolment.

Consumption of Electricity

3.23: Consumption of electricity is an important indicator of economic development in urban as well as rural areas. More the consumption of electricity more is the economic development. Trends in per capita consumption of electricity, therefore, occupy an important place in the study of economic advancement of any region. Table below gives information regarding per capita consumption of electricity during the years 1968-69, 1971-72, 1972-73, 1973-74, 1974-75 and 1975-76.

Table No. 10

Per capita consumption of electricity during the year 1968-69, 1971-72, 1972-73, 1973-74, 1974-75 and 1975-76.

Sr. No.	I t e m	Y E A R S					
		1968-69	1971-72	1972-73	1973-74	1974-75	1975-76
1	2	3	4	5	6	7	8

1.	Per capita consumption in KWH.	40.0	59.7	61.1	62.1	81.3	85.1
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3.24: It is evident from the above table that the per capita consumption of electricity has increased considerably from 1968-69 to 1975-76, the percentage increased being 52.7, 55.2, 103.3 and 112.7 in 1972-73, 1973-74, 1974-75 and 1975-76 respectively over 1968-69.

3.25: The programme of rural electrification has assumed much importance in recent times. The Government of Maharashtra have included this programme under the Minimum Needs Programme.

In Solapur district all the urban areas have been electrified. Out of 953 villages in the district, 598 villages have been electrified upto 31-3-1976. The percentage of villages electrified is stepped up from 49 in 1973-74, 59 in 1974-75 and 63 in 1975-76.

Public Health

3.26: Public Health programmes are undertaken to expand the existing health services so as to bring them within easy reach of more and more people. Table given below shows the availability of medical facilities in Solapur district.

Table No.11
Availability of medical facilities.

Sr. No.	I t e m s	Y E A R S				
		1961	1971	1973	1974	1975
1	2	3	4	5	6	7
1.	Hospitals	3	6	7	10	10
2.	Dispensaries	35	41	40	40	40
3.	Primary Health Centres and Maternity Homes.	16	22	26	26	26
4.	Beds	687	905	1,187	1,58	1,358
5.	Number of Doctors	64	96	115	130	132
6.	Number of Nurses	N.A	316	472	431	430

3.27: While studying the above data, it may be borne in mind that public and public aided institutions and medical facilities available in them only have been taken into account, as the data regarding private sector is not available.

3.28: The above data reveals that medical help is made available to the public on an increasing scale every year & eventhough the same is not sufficient to meet the public need.

The number of beds per lakh of population increased from 37 in 1961 to 60 in 1974 and there is no increase in 1975.

3.29: Education:- The progress of education at various levels since 1960-61 is shown below:-

Table No.12
Progress of education in Solapur district.

Sr. No.	Level of education	Y E A R S					
		1960-61	1971-72	72-73	73-74	1974-75	1975-76
1	2	3	4	5	6	7	8
1. Primary Education							
	Institutions	1,569	1,827	1,841	1,843	1,852	1,854
	Pupils	2,30,341	334164	345547	356897	366422	377896
	Teachers	5,782	9,256	9,923	10,618	10,942	10,792
2. Secondary Education							
	Institutions	96	210	228	219	219	218
	Pupils	26,992	63,458	69,293	74858	81,796	82,117
	Teachers	1,023	2,430	2,705	2,900	3,144	2,768
3. Higher Education							
	Institutions	6	19	22	22	22	22
	Pupils	2,556	13,497	15,500	16,173	16,512	17,091
	Teachers	141	490	601	599	617	574

3.30: Number of primary schools have increased by 16.4 per cent in 1971-72 as compared to primary schools in 1960-61. This percentage rose to 17.3 in 1972-73, 17.5 in 1973-74, 18.0 in 1974-75 and 18.2 in 1975-76. The number of pupils has increased by 45.0 percent in 1971-72 by 50.0 percent in 1972-73, 54.9 in 1973-74, 59.1 in 1974-75 and 64.1 in 1975-76.

3.31: There is a remarkable increase in the number of secondary schools in 1971-72 as compared to schools in 1960-61. The number of secondary schools in 1971-72 increased by 118.8 per cent over the number in 1960-61 and that during 1972-73 increased by 137.5 percent.

However, there is a slight decrease in number of schools from 1972-73 to 1975-76. The rates of increase in the number of pupils in 1971-72, 1972-73, 1973-74, 1974-75 & 1975-76 over 1960-61 were 135.1%, 156.7%, 177.3%, 203.0% and 204.2% percent respectively.

3.32: In the field of higher education, the number of colleges rose by 216.7 percent during 1960-61 to 1971-72 and that during the period 1960-61 to 1972-73, it rose by 266.7. There is no increase in number of colleges in 1973-74, 74-75, and 1975-76 over 1972-73. The increase in the number of pupils during the above periods was 428.1, 506.4, 532.7, 546.0 and 586.7 percent respectively.

3.33: The ratio of number of pupils per teacher for primary and secondary schools in 1971-72 was 36 and 25 respectively. The same was 34 and 26 in 1973-74 and 35 and 30 in 1975-76 respectively. This shows that the number of teachers in primary schools and secondary schools is increased with the increase in the number of pupils in 1973-74 and 1974-75 except secondary teachers in 1975-76. In case of higher institutions the ratio of number of pupils per teacher is decreased from 28 in 1971-72 to 27 in 1973-74 and 1974-75 and increased to 30 in 1975-76.

Transport & Communication

3.34: Transport and communication is one of the important factors in the infrastructure of the economy. A well planned network of road and other means of communications help in bringing out economic development quickly. In Solapur district, there has been no changes in the rail length since long.

However, the road length has undergone considerable change since March 1961. The road length per 100 sq.km. in this district was 14.0 by March 1961. It rose to 21.4 by March 71 27.8 by March 1972, 38.0 by March 1973, 55.4 by March 1974, 58.7 by March 1975 and 59.0 by March 1976. This shows that the road length has increased by about four times by March, 76 as compared to road length of March 1961. The increase in road length in recent times can be attributed to the road works undertaken as scarcity relief measures and employment guarantee scheme during the last two years.

Banking

3.35: There is a considerable increase in the banking offices in this district. In 1971 there were 96 banking offices. This number raised to 135 and 159 as on 31-3-1974 & 31-3-1975 respectively. The proportion of banking offices per lakh of population works out to 5.6, 6.0 and 7.1 for the years 1972, 1973 and 1974 respectively, which shows that the increase in banking offices is noticeable during the year 1974 as compared to 1973.

P r i c e s

3.36: The Commissioner of Labour works out the consumer price indices for working class for Solapur centre. In 75-76 general index stood at 342 as compared to the base year 1960. The food index was 387 in 1975-76. The general index and food index are increased from 325 to 342 and from 367 to 387 respectively in 1975-76 as compared to 1974-75.

CHAPTER NO. IV

ANNUAL PLAN 1975-76

4.1: Before discussing the 2nd year of 5th Five Year plan, it will be appropriate to review the progress of State and Centrally sponsored schemes during the period of 4th five Year plan. The Expenditure made on various major head of developments is indicated in the table No.1.

Table No.1

4th five Year Plan (1969-70 to 1973-74)

Statement showing major headwise expenditure on State plan schemes and centrally sponsored schemes during the fourth five Year plan period.

(Rs.in lakhs)					
Sr. No.	Major head of development	Expenditure during 4th Five Year Plan			% of expenditure shown under Col.5 to total exp.
		State	Local	Total	
1	2	3	4	5	6
1.	Agricultural programme	362.96 (116.41)	115.53 (59.33)	478.49 (175.74)	32.1 (47.3)
2.	Co-operation and Community development.	19.06 (-)	47.53 (4.56)	66.59 (4.56)	4.5 (1.2)
3.	Irrigation and Power.	142.52	--	142.52	9.6
4.	Industry and Mining.	269.90	8.32	278.22	18.7
5.	Transport & Communication.	26.71	58.11	84.82	5.7
6.	Social services	216.44 (43.74)	196.54 (116.70)	412.98 (160.44)	27.7 (43.2)
7.	Miscellaneous	25.45 (---)	-- (30.83)	25.45 (30.83)	1.7 (8.2)
Total		1,063.04 (160.15)	426.03 (211.42)	1,489.07 (371.57)	100 100
Grand Total		1,223.19	637.45	1,860.64	X

(Note:- Figures in brackets indicate expenditure in respect of centrally sponsored schemes).

4.2. It is seen from the above table that highest expenditure was made on the schemes of agricultural programme(32.1%) followed by social services(27.7%).

The progress of physical achievements in respect of some important items during the plan period are indicated in the following table.

Table No.2

Sr. No.	I t e m	Unit	Achievements during 4th five Year plan.
1	2	3	4
<u>1. Agricultural Production</u>			
1.	Production of town compost.	Tonnes in lakhs	2.81
2.	Trials of agro-economic experiments on simple fertilizers.	No. of trials	219
<u>Minor Irrigation</u>			
3.	Construction of new wells.	Subsidy cases	2,093
4.	Installation of pump sets.	-do-	1,182
5.	Construction and irrigation tanks.	No. of works in progress	8
6.	Minor irrigation (Local sector)		
a)	Bandharas	Number	4
b)	Percolation tanks	-do-	17
c)	Irrigation schemes	-do-	8
<u>3. Soil Conservation</u>			
7.	Area bunded	Hectare (in '000')	116
8.	Reclamation of saline and water logged lands	--do--	401
9.	Maintenance work.	--do--	77

1	2	3	4
<u>4. Ayacut development</u>			
10.	Land development.	Hectare (in'000')	3
<u>5. Animal Husbandry</u>			
11.	Establishment of veterinary aid centres.	Number	4
<u>6. Forestry</u>			
12.	Development of fodder resources.	Area in hectares	220
<u>7. Fisheries</u>			
13.	Fish farming in impounded water.		
	Stocking of carp fry	No. in lakh	21.31
	Netting of fish.	lakh Tonnes	297
<u>8. Community development programme</u>			
14.	Community development works completed.	Number	558
<u>9. Rural Electrification</u>			
15.	Villages electrified	Number	64
16.	Pump sets energised	-do-	2,296
<u>10. Road development</u>			
17.	New constructions	km.	158
18.	Improvement of roads	km.	78
19.	C.D.works.	No.	153
<u>11. General Education</u>			
20.	Appointment of Head Masters .	No.	124
21.	Appointment primary teachers	-do-	1,363
22.	Eradication of illiteracy	No. of adults made literate (in lakh)	1.08
23.	E.B.C.students given educational concession.	No.in'000'	51.5
<u>12. Health</u>			
24.	Construction of 100 beds ward at Civil Hospital.	Number	1
25.	Establishment of primary Health Centres/Sub-centres.	-do-	1 3

1	2	3	4
<u>13. Water supply</u>			
26. Drinking water wells constructed.		Number	480
27. Bore wells drilled		-do-	263
<u>14. Rural Broadcasting</u>			
28. Radio sets installed		-do-	286

4.3: It is interesting to note the change in the trend of expenditure during 4th Five Year Plan and first two years of the 5th Five Year Plan which is indicated below:

Table No.3

Srl. No.	Head of development	% of expenditure		
		4th Five Year plan 1969-70 to 1973-74	1974-75	1975-76
1	2	3	4	5
1.	Agricultural programme	32.1	11.6	15.4
2.	Co-operation and community development	4.5	1.9	1.7
3.	Irrigation & Power	9.6	15.2	16.0
4.	Industry and Mining	18.7	12.5	5.4
5.	Transport & Communication	5.7	2.0	4.8
6.	Social services	27.7	14.7	14.5
7.	Miscellaneous	1.7	37.1	42.2
T O T A L		100	100	100

It is seen from the above that there is a decreasing trend of expenditure in the agricultural programme, which is due to less number of works executed in the minor irrigation and soil conservation programme. The same position is also found in the sub-sectors of

co-operative and community development, industry and mining and social services.

But a remarkable upward trend is found in the sector of miscellaneous programmes followed by irrigation and power. This is mainly due to launching of the programme of Employment Guarantee Scheme by the state Government to eradicate rural unemployment.

Scheme for small farmers popularly known as Pagar Scheme was discontinued from 1975-76 at the instance of the District planning & development council as expected impact was not seen in this district. Further, labour intensive works viz. canal excavation works of minor irrigation works, percolation tanks, bunding and land development works in soil conservation and ayacut respectively are taken under Employment Guarantee Scheme. As such expenditure on works was not booked in the respective sub-sectors.

4.4: The year 1975-76 is the second year of the 5th Five Year plan. The Solapur District Planning and Development Council has formulated the District Annual Plan, within the monetary ceiling of Rs.751.00 lakhs fixed by the Government. But later on Government has increased the plan outlay by Rs.85.46 lakhs raising the total outlay to Rs.836.46 lakhs.

4.5 The major irrigation projects in the State have so far been classified as District level schemes. Now as per recent Government decision, all major irrigation projects costing Rs.5.00 crores or more are classified as State level schemes with retrospective effect from the year 1974-75.

As such the revised plan outlay comes to Rs.505.46 lakhs reducing the outlay of Rs.331.00 lakhs provided initially for major irrigation project viz. Bhima, Ujjani project in the district.

4.6: As against the revised plan allocation the total budget provision made for all district level plan schemes was of Rs.632.86 lakhs. Out of this provision, Rs.541.14 lakhs were earmarked for State sector and Rs.91.72 lakhs for local sector. In addition to this provision for state plan, district level schemes a total provision of Rs.123.42 lakhs (Rs.84.72 lakhs for state sector schemes and Rs.38.70 lakhs for local sector schemes) was made for the centrally sponsored schemes.

4.7: The major headwise expenditure incurred under state and local sectors with percentage of expenditure to total expenditure in respect of state and centrally sponsored schemes is indicated in the following table.

Table No.4

Statement showing major headwise expenditure on state plan schemes and centrally sponsored schemes during the year 1975-76

(Rs. in lakhs)					
Sr No	Major head of development	Expenditure during 1975-76			% of exp shown under col.5 to total exp.
		State	Local	Total	
1	2	3	4	5	6
1.	Agricultural programme.	67.98 (46.42)	20.80 (0.13)	88.78 (46.55)	15.4 (42.7)
2.	Co-operation and community development	1.35 (5.83)	8.21 --	9.56 (5.83)	1.7 (5.4)
3.	Irrigation and Power.	92.40	--	92.40	16.0

1	2	3	4	5	6
4. Industry & Mining		31.24 (19.32)	-- --	31.24 (19.32)	5.4 (17.7)
5. Transport and communication.		8.27 (-)	19.47 (-)	27.74 (-)	4.8 (-)
6. Social services		53.82 (8.24)	29.99 (28.94)	83.81 (37.18)	14.5 (34.1)
7. Miscellaneous		243.53 (-)	-- (-)	243.53 (-)	42.2 (-)
T o t a l		498.59 (79.86)	78.47 (29.07)	577.06 (108.93)	100.00 (100.00)
Grand total		578.45	107.54	685.99	x

(Note:- The figures in brackets indicate the expenditure in respect of the centrally sponsored schemes).

Out of the total expenditure on district level plan schemes, the percentage of expenditure on local sector schemes accounts for 13.6. Further it is seen from the above table that a highest expenditure viz. 42.2 percent was booked under miscellaneous sector which includes Employment Guarantee Scheme followed by the core sector which is comprised of agricultural programme, irrigation and power and industry having 36.9%.

4.8 Progress made during the year 1975-76 under each minor head has been narrated in short in the following paragraphs. The schemes under state as well as central sectors have been taken into account simultaneously at proper places.

4.9: The Solapur district falling under lower rainfall belt is pre-dominantly scarcity district with the exception of the areas covered by the major and large irrigation project.

The whole district is classified as the drought prone area by the Sukhatankar committee. The scarcity condition affects about 92 percent of the gross cropped area of the district. Naturally greater emphasis has been given on the development of agriculture which is vital for economic uplift of the rural population.

4.10: The whole of the agricultural programme is comprised of the following sub-sectors (1) Agricultural production, (2) Minor irrigation, (3) Soil conservation (4) Ayacut development, (5) Animal Husbandry (6) Dairy development (7) Forest, (8) Fisheries (9) Ware housing and marketing, (10) Drought Prone Area Programme. While chalking out programmes for Employment Guarantee Schemes emphasis is being given to productive works viz. canal and unskilled portion of works of major, medium and minor irrigation works, percolation tanks, contour bunding, nala bunding, nala tranching, ayacut development works, so that the water available from the meagre rainfall could be utilized for increase in the agricultural production to the maximum possible extent.

4.11 Out of the total expenditure of Rs.685.99 covering both state and centrally sponsored schemes, an amount of Rs.135.33 lakhs was expended during 1975-76, on agricultural programmes representing 19.7 percent to total expenditure. With this continued and concentrated efforts on the agricultural front, it is hoped that agricultural backwardness in the district will be wiped out to a large extent in the near future.

4.12: The following table shows progress of expenditure, as compared to budget provision made under each minor head of development under agricultural programme in respect of state plan schemes.

Table No.5

Budget provision and expenditure under agricultural programme.

Sri No.	Minor head of development	Budget provision			Expenditure (Rs. in lakhs)		
		State	Local	Total	State	Local	Total
1	2	3	4	5	6	7	8
1.	Agril. production.	0.09	1.10	1.19	0.09 (100)	0.060 (55)	0.69 (58)
2.	Minor irrigation	22.48	20.85	43.33	20.75 (92)	20.20 (97)	40.95 (95)
3.	soil conservation.	5.17	--	5.17	5.08 (98)	--	5.08 (98)
4.	Ayacut development	8.77	--	8.77	6.82 (78)	--	6.82 (78)
5.	Animal Husbandry	0.28	--	0.28	--	--	--
6.	Dairy development.	3.60	--	3.60	3.60 (100)	--	3.60 (100)
7.	Forest	0.42	--	0.42	0.40 (95)	--	0.40 (95)
8.	Fisheries	0.40	--	0.40	0.39 (97)	--	0.39 (97)
9.	Ware housing & Marketing.	--	--	--	--	--	--
10.	drought prone Area programme	34.09	--	34.09	30.85 (90)	--	30.85 (90)
T O T A L		75.30	21.95	97.25	67.98 (90)	20.80 (95)	88.78 (91)

N.B:- figures in bracket indicates the percentage of expenditure to budget provision.

It is seen from the above table that as against total budget provision of Rs.97.25 lakhs, funds to the

extent of Rs.88.78 lakhs were utilized on the schemes of agricultural programme. In respect of dairy development, 100 percent grants were expended. The sub-sectors in which more than 90 percent grants were utilized are minor irrigation(95%), (2) soil conservation(98%), (3) Forest(95%), (4) fisheries(97%), (5) Drought prone area programme(90%). Lowest expenditure was booked under agricultural production(58%), followed by ayacut development(78%). The progress of physical achievements in each sub-sector has been indicated in the following paragraphs.

4.13: (1) Agricultural Production:

Out of three schemes implemented under this programme, one scheme viz. seed certification organisation is a State scheme. The other is dry farming demonstrations. Under this 200 demonstrations in dry land, double cropping were held. Since provision was received late at the end of the year, the scheme of development of dry land farming was not implemented. In central sector, schemes like production programme for pulses crop, H4 cotton, demonstration of safflower and farmers training in high yielding varieties were in operation. 14, 5 days training courses were held and 260 male and 258 female cultivators were trained. Besides, 40 cultivators participated in six, 3 days training courses, further, 89, one days Shibir were held during the year 1975-76.

4.14: Minor Irrigation

Under this head, subsidy of Rs. 0.58 and 0.33 lakh was given to 100 and 44 small cultivators for

construction of new wells and installation of pumping sets respectively, with the aid of loans from Land Development Bank. Expected ^{quota of} subsidy cases was not fulfilled ^{as} less number of cases were received by the Land Development Bank. In state sector, 16 minor irrigation works were in progress and at the end of the year, head work and canal work in respect of 11 minor irrigation tanks and Gorge filling of 5 tanks were in progress. In local sector, 2 works of bandhara, 11 works of lift irrigation scheme and 53 percolation tanks were completed, an irrigation potential of 5800 hectares was created.

4.15: Soil Conservation

This programme consists of contour bunding and nala bunding, reclamation of saline and alkaline and water logged lands and afforestation for soil conservation. The position of physical achievement as against the target is indicated in the subjoined table.

Table No.6
Achievements in soil conservation

Sl. No.	I. t e m	Unit	1975-76	
			Target	Achievement
1	2	3	4	5
1.	Contour bunding	Area in '000 Hect.	5.6	8.7
2.	Rectification of scarcity contour bunding works.	-do-	25.0	20.8
3.	Reclamation of water logged area.	Area in hectare	200	155
4.	Maintenance	Area in '000 hect.	16.0	14.6
5.	Nala bunding	Number	350	155
6.	Afforestation for soil conservation.	Area in hectare	118	118

4.16: Nearly 88 percent of net cultivated area of this district is having no irrigation facilities and hence the development of agriculture in this district is largely dependent on the adoption of new dry land farming technology by the cultivators and on bringing as much land as possible under this technology.

A beginning has been made in this direction by launching a scheme viz. integrated dry land agricultural development in Mandrup village since 1969-70 with central assistance. Under this scheme, efforts are being made to popularise new technology in dry farming such as soil management, harvesting of water, use of new crop varieties and agronomic practices etc. during the year Rs.10.50 lakhs were expended on the various activities under this scheme against the budget provision of Rs.12.44 lakhs. The details of physical achievements are as under.

Table No.7

Sr/No.	I t e m	Unit	Target	Achievement
1.	2.	3.	4.	5.
<u>1. Inputs</u>				
a)	Distribution of fertilizers	Quintal	Not fixed	900
b)	Distribution of seeds	-do-	-do-	224
c)	Distribution of pesticides	-do-	-do-	11
d)	Area benefitted	Hectare	4,920	4,300
<u>2. Soil conservation</u>				
a)	Water harvesting from farm ponds.	Number	7	4
b)	Nala bunding	-do-	Not fixed	177

1	2	3	4	5
	c) contour bunding	Hectare	500	480
	d) Terracing	-do-	20	32
	e) Reclamation	-do-	44	31
	f) AYacut development	-do-	Not fixed	12
<u>3. Minor irrigation</u>				
	a) Construction of new wells	No.	10	3
	b) Repairs to old wells	-do-	12	2
	c) Installation of pumping sets.	-do-	41	35
<u>4. Animal Husbandry</u>				
	a) Supply of animals and poultry unit	Number	59	51
<u>5. Infrastructure</u>				
	a) Demonstration plots	Number	100	93
	b) No. of participants	-do-	184	399
	c) Machinery for organisation	-do-	5	3
	d) Machinery for small farmers.	-do-	100	119

Besides, various forestry operations under afforestation for soil conservation were carried out in 360 hectares in Barshi taluka which comes under the catchment area of Nagarjun Sagar project on which Rs.3.75 lakhs were expended out of provision of Rs.4.00 lakhs.

4.17 AYacut Development

With a view to derive maximum benefits from the investment made in the creation of irrigation potential ayacut development programme has been taken up in the command areas of irrigation project. During the year, an expenditure of Rs.6.82 lakhs was incurred as against budget provision of Rs.8.77 lakhs and 2,003 hectares of

land was developed in the command areas of medium irrigation projects viz. Budhiyal, ^{Ashti,} Mangi etc.

4.18: Animal Husbandry

A token provision of Rs.0.28 lakh was provided for construction of cattle sheds and residential and non residential buildings at Junoni and Mahud respectively. But as the revised estimates were not approved till the end of the financial year, no expenditure could be booked.

4.19: Dairy Development

In this sub-sector, Rs.3.60 lakhs were expended on establishment of chilling centre at Akluj in this district.

4.20: Forest & Fisheries

The data regarding targets and achievements in respect of schemes under forest, fisheries were as under:-

Table No.8

Sr. No.	I t e m	Unit	Target	Achievement
1	2	3	4	5
<u>Forest</u>				
1.	Forestry operations under the scheme of development of minor forest produce.	Hectare	25	25
2.	Forestry operations farm forestry.	-do-	90	90
3.	Forestry operations under fodder development.	-do-	85	85
<u>Fisheries</u>				
1.	fish farming in impounded water stocking.	No.in lakh kg.	6.0	7.14
2.	financial assistance for fishery requisites supply of nylon twine.	-do-	140	172
3.	Loans to fishermen	No.of beneficiary	25	25

4.21: Drought Prone Area programme

The drought prone area programme in Solapur district is assisted by world bank. The programme has been carried out in 10 selected water sheds comprising 113 villages. Under the programme emphasis has been given on optimal utilization of land and water resources alongwith forestry, pasture and livestock development in order to bring about the integrated rural development of the selected water sheds. As against the provision of Rs.68.18 lakhs nearly Rs.61.70 lakhs were expended including 50% states share.

Information on the progress of various activities undertaken in the programme is given in the subjoined table.

TABLE NO.9

Sr. No.	I t e m	Unit	1975-76	
			Target	Achievement
1	2	3	4	5
<u>1. Soil Conservation</u>				
a)	Contour bunding	Hectare	6,233	2,616
b)	Maintenance	-do-	19,000	9,825
c)	Nala bunding	Number	45	28
d)	Wam ponds	-do-	48	48
<u>2. Minor Irrigation</u>				
a)	Construction of new wells No. and installation of pumping sets.		120	--
b)	Repairs to old wells	-do-	60	--
c)	Minor irrigation tanks	-do-	9	2
<u>3. Dry Land farming</u>				
a)	Demonstrations			363
1)	Big	Number	400	
ii)	Small	-do-	50	49

1	2	3	4	5
<u>3. Dry land farming contd.</u>				
b)	Assistance to cultivators	No.	625	--
c)	farmers training	-do-	30	625
<u>4. Animal Husbandry</u>				
a)	Mobile veterinary aid centres.	Number	1	1
b)	Expansion of artificial insemination centres.	-do-	1	1
c)	Milk chilling plant	-do-	1	1
<u>5. Forestry & Pasture development</u>				
a)	Forest operations	Hectare	790	790
b)	Development of general forest produce.	-do-	104	104
c)	Wind breaks	-do-	140	89
d)	Forest nursery	Number	2	2
e)	Pasture development pre-monsoon and plantation	Hect.	2,200	670
f)	Fodder seed multiplication plant.	-do-	150	12

4.22: Co-operation & Community Development

Under the sector co-operation, 51 village credit societies were assisted with regard to creation of bad debt reserves. So also, share capital to the extent of Rs.1.32 lakhs was given to Solapur Co-operative Society. In central sectors schemes Rs.5.77 lakhs was expended for share capital contribution to urban and rural consumer co-operatives.

In local sector, Rs.8.21 lakhs were expended for completion of 445 incomplete C.D. works viz. primary school rooms, gram panchayat office building, wells construction etc. In respect of gram safai programme, 226 seats were purchased by the Zilla Parishad for supplying free of cost to the families belonging to scheduled castes/ scheduled tribes and economically backward class in villages, particularly in Jayanti villages.

4.23: Irrigation and power

Under major irrigation programme the construction of Bhima Ujjani project was reclassified as state level scheme and being executed from state level funds. The cost of the project is Rs.96.45 crores. Irrigation potential of the project after completion will be 1,11,300 hectares. Till the end of March 1976 nearly 35 crores were expended and the work was in progress at various stages. The medium irrigation project viz. Hingani Pangaon is under construction in the district and is in advance stage. During the year 1975-76 Rs. 61.36 lakhs were expended against budget provision of Rs.60.15 lakhs.

Under extension and improvement scheme, an expenditure of Rs.1.74 lakhs was incurred for raising the height of the Mhaswad tank. The progress under rural electrification and normal development was as indicated below:-

Table No.10

Sr. No.	I t e m	Unit	1975-76	
			Target	Achievement
1	2	3	4	5
<u>Rural Electrification</u>				
a)	villages electrified	No.	Not fixed	36
b)	pumps energised	No.	100	202
c)	Electrification in Harijan Bastis	No.	71	34
<u>Normal development</u>				
a)	Villages electrified	No.	Not fixed	1
b)	pumps energised	No.	--	5
c)	S.P.& P.T.connections	No.	--	664
d)	Connections to consumers	No.	--	1,372

4.24: Industry & Mining

In the medium industries, package scheme of incentives was being implemented through 'SICOM' and amount of Rs.12.37 lakhs was incurred during the reference year. Under development of small scale industries, interest subsidy was given to small scale industries under SAI Rules, rebate and share capital was given to co-operative handloom and other industrial co-operative societies. 11 block level balutedar societies were assisted by way of share capital contribution and management subsidy. In all, under development of small scale industries an amount of Rs.18.69 lakhs was spent. The details of achievements are as under:-

Table No.11
Achievement of small scale industries

Sr No.	I t e m	Unit	1975-76	
			Target	Achieve- -ment
1	2	3	4	5
1.	Interest subsidy to small scale industries.	No.	Not fixed	98
2.	Rebate to handloom societies.	No.	310	310
3.	Share capital contribution to handloom societies	No.	310	259
4.	Share capital @ 1:2	No.	--	41
5.	Financial assistance to industrial co-operatives	No.	--	13

In central sector, financial assistance to the extent of Rs.6.41 lakhs was given to 279 educated unemployed under the scheme of seed money assistance to educated unemployed, special rebate @ 20% amounting to

Rs.11.11 lakhs was given to the co-operative handloom societies and one regional co-operative society was assisted with Rs.1.80 lakh by way of share capital.

4.25: Transport & Communication

Under development of roads in state sector the bridge on Bhima river near Begampur was in progress and improvement to C.D.works on Solapur-Barsi-Kharda road was completed. In the local sector an amount of Rs.19.47 lakhs was spent for spill-over improvement works. The progress of achievement is as under:-

Table No.12

Sr. No.	Item	Unit	Target	Achievement
1	2	3	4	5
<u>Local Sector</u>				
1.	District roads improved	km.	15	15
2.	C.D.works constructed	No.	25	25
3.	Bridges.	No.	3	3
4.	Back topping of roads	km.	15	8.60

4.26: Social Services

The programme under the major head social services are as follows (1) general education, (2) Technical education, (3) Health, (4) Nutrition Programme (5) Water supply and drainage, (6) Housing, (7) Urban development (8) Welfare of backward classes, (9) Social welfare, (10) Labour and labour welfare. The table mentioned below indicates the information regarding budget provision, expenditure and percentage of expenditure to budget provision of various programmes included in the social services.

TABLE NO.13

Minor headwise budget and expenditure with percentage
under social services for the year 1975-76.
(R. in lakhs)

Sr. No.	Minor head of development	Budget			Expenditure		
		State	Local	Total	State	Local	Total
1	2	3	4	5	6	7	8
1.	General education	8.84	26.94	35.78	6.66 (75)	17.80 (66)	24.46 (68)
2.	Technical education	1.41	--	1.41	0.66 (47)	-- (-)	0.66 (47)
3.	Health	--	4.60	4.60	-- (73)	3.35 (73)	3.35 (73)
4.	Nutrition	0.80	0.56	1.36	--	--	--
5.	Water supply and drainage	11.95	7.53	19.48	10.31 (86)	7.52 (100)	17.83 (92)
6.	Housing	30.84	--	30.84	30.71 (99)	--	30.71 (99)
7.	Urban development	0.33	--	0.33	0.30 (91)	--	0.30 (91)
8.	Welfare of backward class.	5.31	1.53	6.84	4.28 (81)	1.32 (82)	5.60 (82)
9.	Social welfare	0.40	--	0.40	0.28 (70)	--	0.28 (70)
10.	Labour and labour welfare	0.72	--	0.72	0.62 (86)	--	0.62 (86)
T O T A L		59.60	41.16	100.76	53.82 (90)	29.99 (73)	83.81 (83)

It is seen from the above table that 83 percent of Total budget provision for social services was utilized. Among the sub sectors housing stands highest in utilising the budget grants(99 percent) followed by water supply and drainage(92%) and urban development(91%), welfare of backward classes(82%). The percentage of expenditure of rest of the sub sector ranges between 47 to 86. The sub-sectorwise progress of physical achievements is indicated in the following paragraphs.

4.27 General Education

The important programmes in the sub sector of General education alongwith expenditure are as under:-

	<u>Rs. in lakha</u>
1. Elementary education	3.82
2. Secondary education	9.36
3. University education.	2.33
4. Teachers training	0.91
5. Sports and youth welfare	1.03
6. Other educational programme	6.95
T o t a l	24.46

physical targets and achievements in respect of some important items are indicated in the following table:-

Table No.14

Achievements under general education

Sr. No.	I t e m	Unit	Target	Achievement
1	2	3	4	5
1.	Classes of V to VII standard attached to secondary schools	No.	Not fixed	44
2.	School rooms for primary school constructed	No.	171	171
3.	Development of non-Govt. secondary schools opened	Addl. classes. no.	123	123
4.	Higher Secondary education (new pattern)	No. of new classes opened	Not fixed	38
5.	Grants to college maintenance and expansion.	No.	5	5
6.	Teachers benefitted under the scheme of loan scholarship to primary teachers.	No.	Not fixed	10
7.	Grants for development of play-grounds.	No.	-do-	2
8.	Grants for construction of stadium at Solapur	No.	1	1

1	2	3	4	5
9. Educational concessions to E.B.C. students	No. of beneficiaries	Not fixed		13,023
10. Free education to sons/daughters of primary school teachers.	-do-	-do-		1,822
11. Additional open merit scholarships in Arts/Science/Commerce colleges.	No.	12		20

4.28 Technical Education

Assistance was continued to the Government polytechnic and non-Government technical high schools in the district.

4.29 Four Primary Health Centres were taken up for completion of backlog of construction programme. Additional medicinal grants were given to 64 primary health centres and sub-centres. Renovation of operation theatres was effected in respect of 4 primary health centres. Schemes pertaining to control of communicable diseases such as malaria, small-pox and cholera and family planning were continued with central assistance. During the year Rs. 3.19 lakhs blood smears were collected under malaria eradication programme. In respect of family planning programme 26,749 sterilization operations and 23 insertion of loops were made. 96,968 vaccinations were made under small pox programme.

4.30 Nutrition Programme

In central sector Rs. 14 thousands were spent on irrigation wells in Applied Nutrition programme blocks. In state sector even though Rs. 1.36 lakhs were provided for Applied Nutrition programme and nutrition programme

under urban slums, no expenditure was booked by the implementing officers. It is reported by the Zilla Parishad that since bills of pay & allowances of staff in respect of Applied Nutrition Programme were not adjusted from the Treasury at the end of the year, the grants could not be utilized, whereas no additional beneficiaries were selected for feeding programme.

4.31: Water Supply & Drainage

Measures have been taken in urban and rural areas for providing/improving drinking water facilities. For this purpose, special measures of drinking water supply like piped water supply and simple measures like construction of drinking water wells, bore wells were undertaken.

Under Government water supply programme Rs.3.61 lakhs were spent for spill-over water supply works at Pandharpur, Karmala and Barshi. The work of water purification plant at Pandharpur was completed, whereas at Karmala, oil engine was replaced by electric motor. Out of spill-over, eight water supply schemes under municipal sector 5 works were completed and 3 were in progress at the end of the year.

Under the programme of rural water supply, piped water supply schemes in 6 villages were completed and 5 works were in progress. In local sector, 9 works were in progress. In respect of simple measures 61 dug wells were completed and 9 bore wells were drilled by the Ground Water Supply and Development Agency since the G.S.D.A organisation was engaged in projects affected

area, the expected work of bore wells could not be done in other difficult villages.

4.32: Housing

Due to phenomenal growth in population during last two decades and rapid industrialisation, concentration of industries and influx of people to cities in search of employment, there has been an acute shortage of housing in cities as well as towns and rural areas which has resulted into slums in urban areas. As a measure to eradicate slums, tenements of the same type as those for industrial workers, economically weaker sections are constructed for slum dwellers. In the corporation area of Solapur city the scheme of slum clearance is implemented by municipal corporation. At the end of the year 1975-76, 256 tenements were constructed. Slum improvement scheme is also implemented by the corporation to provide basic amenities like water supply, sanitation, street lighting etc. in slum areas approved by the Maharashtra Slum Improvement Board. Up to end of March 1976, 24 slums were provided with basic amenities. An amount of Rs.12.50 lakhs was expended on these two schemes.

The schemes of extension of village panchayats and provision of house sites and assistance for construction of houses in rural areas for landless workers were undertaken in rural areas. Out of the total provision of Rs.18.34 lakhs, the expenditure to the extent of Rs. 18.21 lakhs was incurred during the year 1975-76 and in all 7,094 huts were constructed.

4.33 Urban Development

Financial assistance of Rs.33 thousands was given to three Municipal Councils for implementation of development plans in its area.

4.34: Welfare of Backward classes

The Constitution of India has recognised that scheduled castes and scheduled tribes must be specially looked after by the state. By taking into account this objective, special provisions are, therefore, made in the plan programme for educational and economic uplift of the backward classes. The programme in this sector is additive to the development under other sectors which directly or indirectly benefit the backward and weaker sections of the society. The programme under this sector is broadly classified under three heads viz. education, economic uplift, housing and other schemes. The sub-joined table indicates the progress of expenditure under the three heads.

Srl No.	I t e m	Expenditure in lakhs of Rs.
1	2	3
1.	Education	3.53
2.	Economic uplift	0.10
3.	Housing and other programme.	1.97
T o t a l		5.60

The important education schemes related to grant of tuition fees, award of scholarships, stipends, grant-in aid to backward class hostels run by vol. agencies were continued in the year under reference.

Under the programme of economic uplift and housing, assistance to co-operative societies, sweeper housing etc. was given. Important physical achievements under this sector have been described in the following table:-

Table No.15

Physical achievement under welfare of backward classes.

Srl No.	I t e m	Unit	Target	Achievement
1	2	3	4	5
1.	Backward class students benefitted by way of grant of scholarships, tuition fees and examination fees.	No.	Not fixed	3,193
2.	Grant to Backward class hostels.	No.	2	2
3.	Assistance given to Co-operative housing societies.	No.of houses constructed	Not fixed	151
4.	Backward class students in I.T.I.benefitted by way of stipends..	No.	Not fixed	22

4.35: Social Welfare

Under the scheme one voluntary agency was given assistance for rehabilitation of physically handicapped.

4.36: Labour and Labour welfare

Provision was made to the Industrial Training Institute for removal of deficiencies in equipments. As against provision of Rs.72 thousands, Rs.62/-thousands were spent.

No expenditure was booked under the scheme of State Employees Insurance Scheme as the construction of

100 bed hospital by the State Employees Insurance Corporation, New Delhi was not started.

4.37: Miscellaneous

Employment Guarantee Scheme

The programme seeks to launch a direct attack on problem of wide spread un-employment and under-employment prevailing in the rural areas. As a part of the State's 15 point programme, the Employment Guarantee Scheme was implemented since March, 1972. The scheme intends to provide employment in manual work, (gainful to the individual and productive to the community) to all un-skilled persons in rural areas who are in need and desirous of rendering manual work, but cannot find it any where. The works taken up in the programme for Employment Guarantee Scheme are of productive nature viz. minor irrigation, land development, afforestation etc.

During the year Rs.243.53 lakhs were spent and following works were taken up under the programme.

1) Percolation tanks	74
2) Village tanks	242
3) Soil Conservation	649
4) Construction of kacha bricks 7,870 (huts) for huts to landless labourers.	
5) Canal works	16

A-part from this, an expenditure of Rs.17.29 lakhs was made on the state level schemes viz. canal works of major irrigation project. During course of the year, labour in terms of mandays to the extent of 7395 lakhs was absorbed.

4.38 Minimum Needs programme, 15 Point Programme and
20 point programme

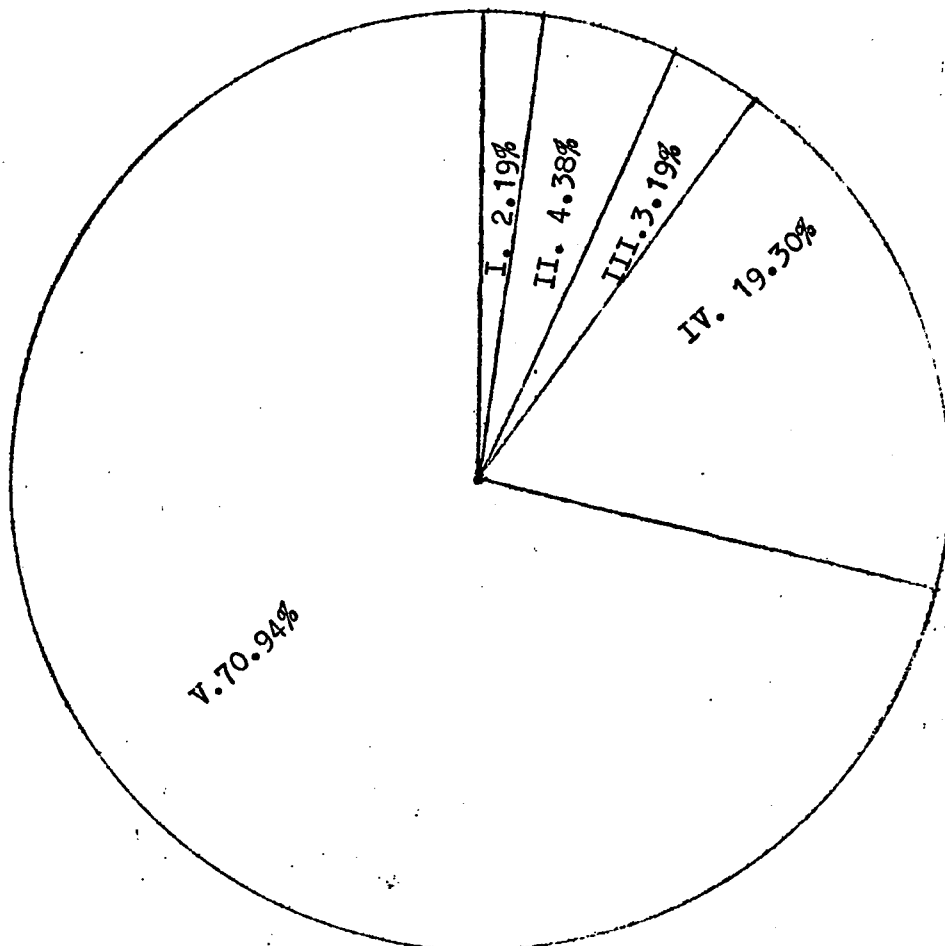
The state Government as well as Central Government have launched various schemes viz. minimum needs programme, 20 point programme and State's 15 point programme, for amelioration of conditions of weaker sections of the society. During the year 1975-76, an expenditure to the tune of Rs.346.51 lakhs was made on all such schemes. The percentage of which to total expenditure comes to 60.

The details of schemes alongwith expenditure are indicated below:-

Sr No	Name of the scheme	Expenditure Rs. in lakhs
1	2	3
1.	Road development	2.00
2.	Elementary education	3.87
3.	Rural Health Centres	3.20
4.	Rural water supply	13.86
5.	Environmental improvement in slums and slum clearance.	12.50
6.	House sites for landless labourers. Huts construction programme.	18.11
7.	Rural electrification	19.39
8.	Employment Guarantee Scheme	243.51
9.	Development of handloom industry.	17.20
10.	Assistance to block level village artisans(Balutedar) society.	0.99
11.	Educational concessions to economically backward class students.	6.00
12.	Development of backward classes and social welfare.	5.88
T O T A L		346.51

C H A R T N O . 1

Land Utilization in 1974-75 (Distribution of land in -
percentage)

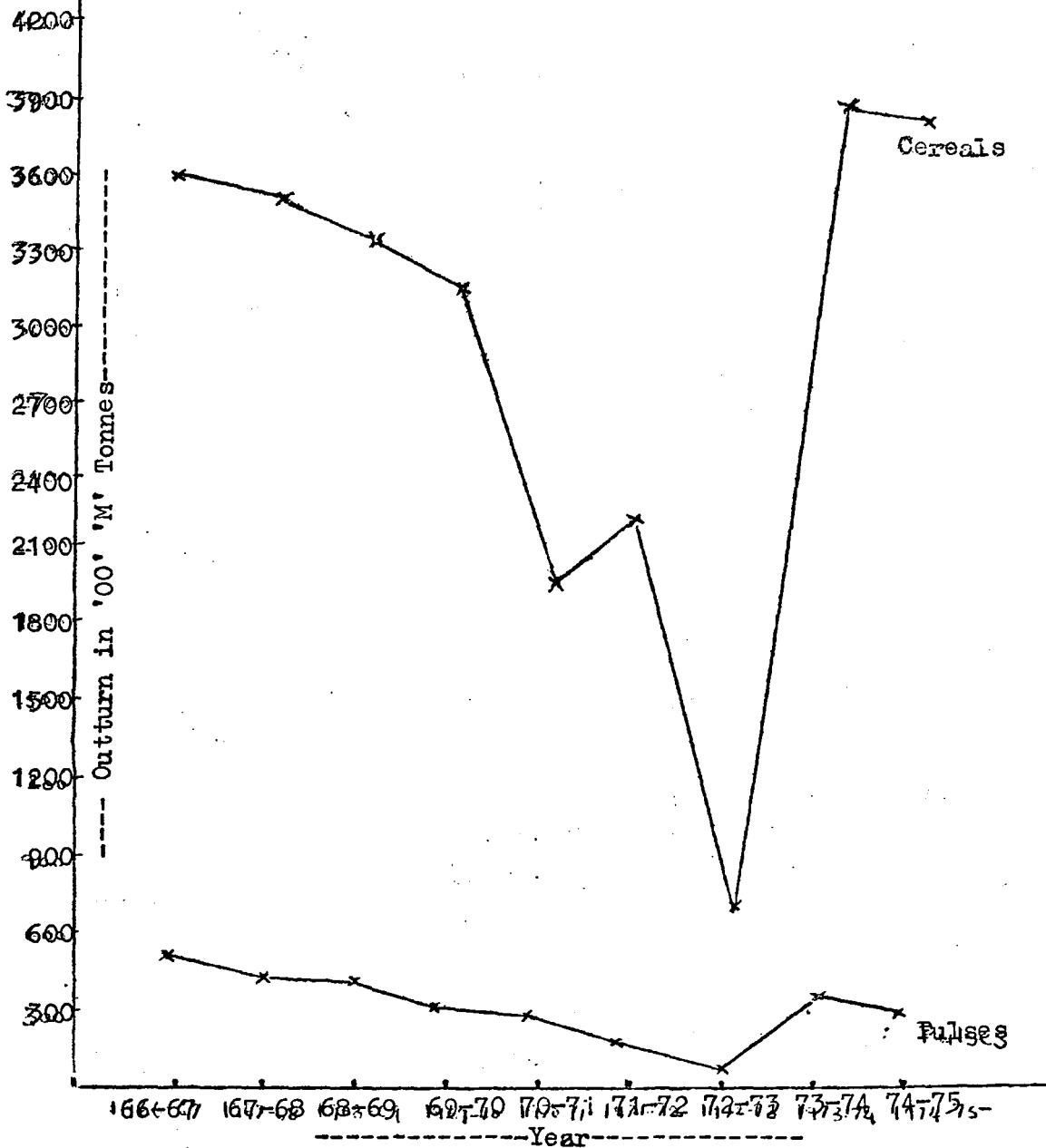


LAND UTILIZATION

I.	Forest =	2.19%
II.	1) Land put to non agril. uses	-0.15
	2) Barren & uncultivable land	-4.23
III.	1) Cultivable waste	-0.03
	2) Permanent pastures and other grazing land	-2.81
	3) Land under misc. trees crops not included in area sown	-0.35
IV.	1) Current fallows	-7.65
	2) Other fallows	-11.65
V.	Net area sown	-70.94

C H A R T - 2 -

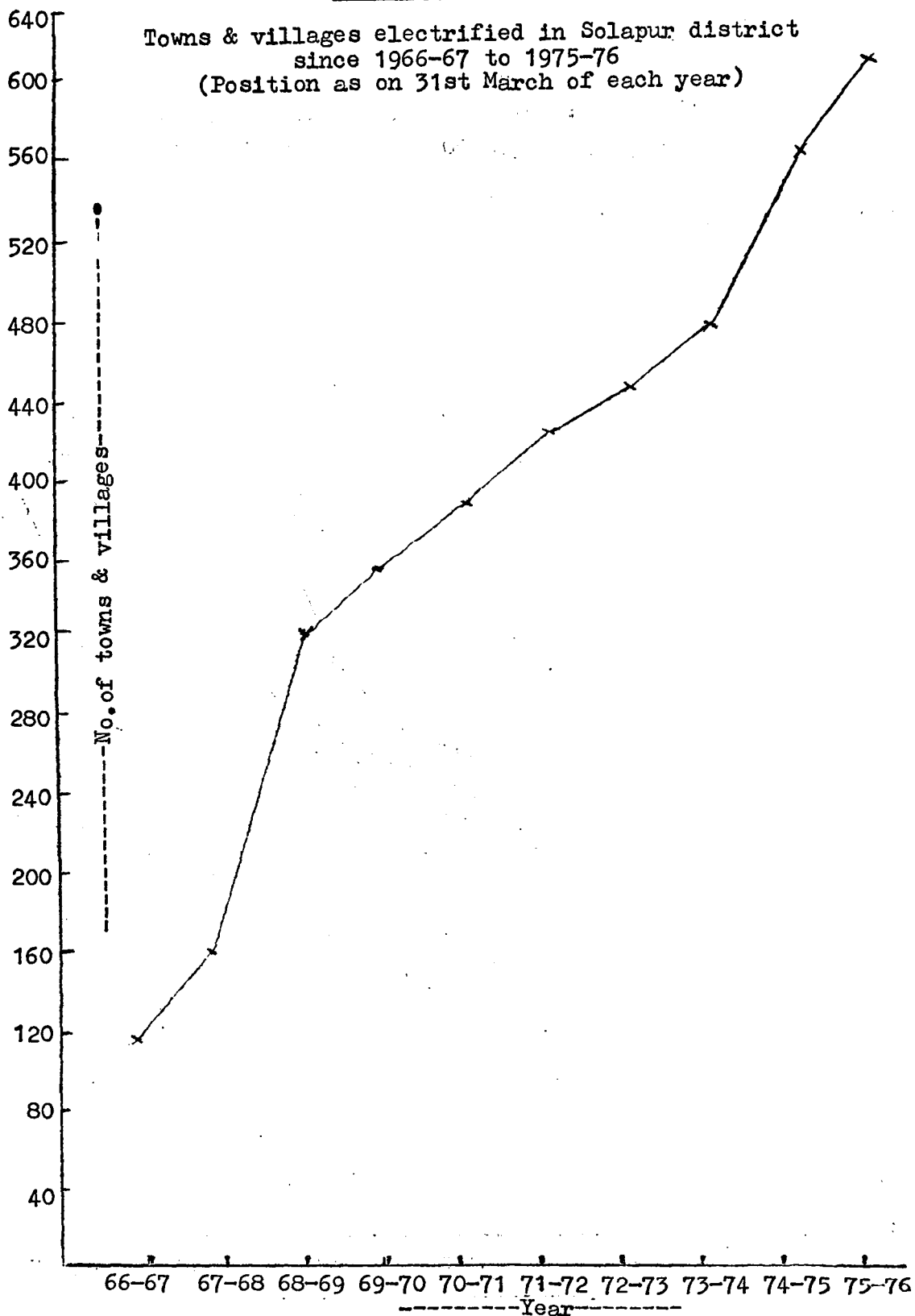
Outturn of total cereals and total pulses in Solapur district from 1966-67 to 1974-75



Scale : 1 cm = 300 '00' metric tonnes.

CHART NO.3

Towns & villages electrified in Solapur district
since 1966-67 to 1975-76
(Position as on 31st March of each year)



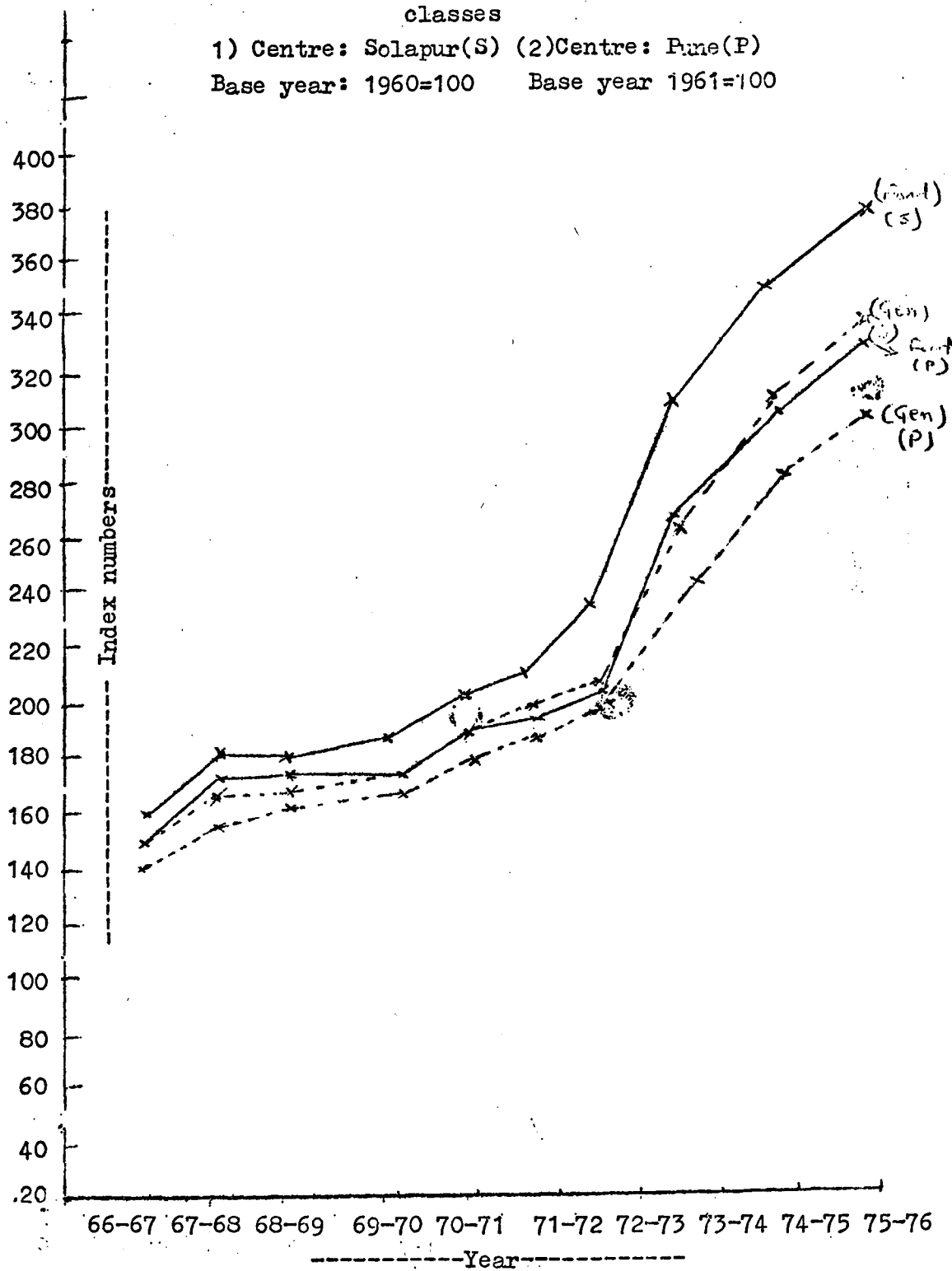
SCALE 1cm = 40 villages & towns

C H A R T . N O . - 4

Consumer price Index numbers for working classes

1) Centre: Solapur(S) (2) Centre: Pune(P)

Base year: 1960=100 Base year 1961=100



Scale = 1 cm = 20

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Statistical Abstract for the year 1975-76

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Table No.1

Area, Houses and population in District Solapur(According to 1971 census.)

Sr.No.	District/ Tahsil.	Total Rural Urban	Area in sq.km.	Popula- tion per sq.km.	No. of villages		No. of Towns	No. of eccup- ied reside- ntial houses in '000'	No. of house- holds in '000'	Population(in '000')		
					Inhabi ted.	Unin habited.				Persons	Male	Females
2	3	4	5	6	7	8	9	10	11	12	13	
District.	Total	15,091.0	150	948	5	10	353	390	2,254	1,166	1,088	
	Rural	14,007.0	112	948	5	-	269	281	1,637	844	793	
	Urban	414.0	1,489	-	-	10	84	109	617	322	294	
<u>Tahsil</u>												
1. Solapur North	Total	736.3	662	43	1	1	67	85	487	254	233	
	Rural	713.1	124	43	1	-	15	16	89	46	43	
	Urban	23.2	17,149	-	-	1	53	69	398	208	190	
2. Barshi.	Total	1,626.0	162	129	-	1	43	46	263	136	127	
	Rural	1,589.7	126	129	-	-	33	35	200	103	98	
	Urban	36.3	1,720	-	-	1	10	11	62	33	29	
3. Akkalkot	Total	1,390.3	149	119	2	3	34	36	207	106	101	
	Rural	1,348.5	121	119	2	-	27	28	163	84	79	
	Urban	41.8	1,050	-	-	3	7	8	44	22	21	
4. Solapur South	Total	1,195.3	112	80	-	-	22	23	133	69	64	
	Rural	1,195.3	112	80	-	-	22	23	133	69	64	
	Urban	-	-	-	-	-	-	-	-	-	-	
5. Mohol	Total	1,408.4	101	88	1	-	25	25	142	74	69	
	Rural	1,408.4	101	88	1	-	25	25	142	74	69	
	Urban	-	-	-	-	-	-	-	-	-	-	

Table No.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	108	56	52	
	Rural	938.6	94	71	-	-	15	16	93	48	45	
	Urban	152.3	99	-	-	1	2	3	15	8	7	
7. Pachharpur	Total	1,303.6	144	83	-	1	27	32	188	97	90	
	Rural	1,291.6	104	83	-	-	22	22	134	69	65	
	Urban	12.0	4,462	-	-	1	5	10	54	28	26	
8. Sangole	Total	1,579.4	98	68	-	1	26	27	153	79	76	
	Rural	1,510.6	96	68	-	-	24	25	144	74	71	
	Urban	68.8	163	-	-	1	2	2	11	6	5	
9. Malshiras	Total	1,522.2	149	75	-	-	38	40	226	117	109	
	Rural	1,522.2	149	75	-	-	38	40	226	117	109	
	Urban	-	-	-	-	-	-	-	-	-	-	
10. Karmala	Total	1,609.7	94	96	-	1	23	25	151	73	73	
	Rural	1,578.9	87	96	-	-	21	22	137	71	67	
	Urban	30.8	457	-	-	1	2	2	14	8	7	
11. Madha	Total	1,544.9	125	96	1	1	32	33	193	100	93	
	Rural	1,496.1	117	96	1	-	29	30	175	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 surveyer General, while that for the total area figures in respect of the tahsils is the State Land Records Deptt. total areas 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. 2

Decadal variation in Population since 1951
Population in '000'

Sr.No.	District/ 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	2,254	1,637	617	1,166	844	322	1,088	793	294
		1961	1,860	1,340	520	961	689	272	899	651	248
		1951	1,505	1,076	430	774	551	223	732	524	207
<u>Tahsil:</u>											
1. Solapur North		1971	487	89	398	254	46	208	233	43	190
		1961	406	68	338	213	35	178	193	33	160
		1951	326	49	277	170	25	145	156	23	133
2. Barshi.		1971	263	200	62	136	103	33	127	98	29
		1961	221	171	50	114	88	26	107	83	24
		1951	187	145	42	96	74	22	91	71	20
3. Akkalkot		1971	207	163	44	106	84	22	101	79	21
		1961	175	137	39	90	70	20	85	67	19
		1951	150	115	34	77	59	18	73	56	17
4. Solapur South		1971	133	133	-	69	69	-	64	64	-
		1961	113	113	-	58	58	-	54	54	-
		1951	94	94	-	48	48	-	45	45	-
5. Mohol		1971	142	142	-	74	74	-	69	69	-
		1961	123	123	-	64	64	-	59	59	-
		1951	102	102	-	52	52	-	50	50	-
6. Mangalvedhe		1971	108	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. 2 contd.

1	2	3	4	5	6	7	8	9	10	11	12
7. Pandharpur	1971		188	134	54	97	69	28	90	65	26
	1961		174	103	45	79	56	23	75	53	22
	1951		129	88	41	66	45	21	63	43	20
8. Sangole	1971		156	144	11	79	74	6	76	71	5
	1961		123	118	10	65	60	5	63	58	5
	1951		104	96	8	53	49	4	51	47	4
9. Malshiras	1971		226	226	-	117	117	-	109	109	-
	1961		167	167	-	85	85	-	81	81	-
	1951		123	123	-	63	63	-	60	60	-
10. Karmala	1971		151	137	14	78	71	8	73	67	7
	1961		128	117	11	66	60	6	62	57	5
	1951		100	92	8	51	47	4	49	45	4
11. Madha	1971		193	175	18	100	90	9	93	84	9
	1961		157	143	14	80	73	7	76	69	7
	1951		122	111	11	63	57	6	60	54	5

Table No.2 contd.

Sr.No.	District/Tahsil.	Year	Popula- tion 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	(+)	17.5065	(+)	20.41
		1951	114		x		x		x
3. Akkalkot		1971	149	(+)	18.88	(+)	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. Mohbi		1971	101	(+)	15.65	(+)	15.65		-
		1961	86	(+)	20.50	(+)	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.2 contd.

1	2	3	13	14	15	16		
7. Pandharyur	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. 3

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

Sr.No. Tahsil/ District		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:-		17	17	81	289	276	2,115	327	4,684
<u>Tahsil</u>									
1.	Solapur North	-	-	3	19	8	56	16	228
2.	Barshi.	2	2	10	37	43	324	46	671
3.	Akkalkot	7	6	17	58	33	247	37	496
4.	Solapur South	4	4	10	37	19	155	29	412
5.	Mohol	1	*	12	43	27	211	28	415
6.	Mangalvedhe	1	2	8	29	29	217	20	296
7.	Pandharpur	-	-	7	23	26	198	31	447
8.	Sangole	-	-	1	4	12	94	26	381
9.	Malshiras	-	-	3	12	17	138	23	335
10.	Karmala	-	-	4	17	37	283	38	528
11.	Madha	2	3	6	19	25	191	33	476

* Less than fifty.

Table No.3 contd.

Sr.No.	Tahsil/ District.	2000-4999		5000-9999		10,000- and above		Total		No. of uninhabited villages.
		No.	Persons	No.	Persons	No.	Persons	No.	Persons	
1	2	11	12	13	14	15	16	17	18	19
District Total:-		208	6,064	34	2,333	5	871	948	16,373	5
<u>Tahsil</u>										
1.	Solapur North	14	419	1	65	1	109	43	888	1
2.	Barshi.	23	649	5	321	-	-	129	2,003	-
3.	Akkalkot	22	628	3	192	-	-	119	1,627	2
4.	Solapur South	14	450	4	274	-	-	80	1,353	-
5.	Mohol	17	490	2	140	1	122	88	1,483	1
6.	Mangalvedhe	13	384	-	-	-	-	71	927	-
7.	Pandharpur	16	456	3	216	-	-	83	1,340	-
8.	Sangole	25	685	4	280	-	-	68	1,443	-
9.	Melshiras	23	714	6	426	3	639	75	2,265	-
10.	Karmala	16	482	1	23	-	-	96	1,374	-
11.	Madha	25	706	5	354	-	-	96	1,748	1

Source:- 1971 Population census Publication.

Table No.4

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

Sr.No.	District/ Tahsil.	No. of Towns having population										Total Towns			
		Below 5000		5000 to 9999		10000 to 19999		20000 to 49999		50000 to 99999		100000 and above		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	116	1	398	10	627
	<u>Tahsil</u>														
	1. Solapur North.	-	-	-	-	-	-	-	-	-	-	1	398	1	398
	2. Barshi.	-	-	-	-	-	-	-	-	1	62	-	-	1	62
	3. Akkabet	-	-	1	7	1	14	1	26	-	-	-	-	3	44
	4. Solapur South	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	5. Mohol.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6. Mangalvedhe	-	-	-	-	1	15	-	-	-	-	-	-	1	15
	7. Pandharpur	-	-	-	-	-	-	-	-	1	54	-	-	1	54
	8. Sanghe	-	-	-	-	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:-1977 Population census.

Table No.5

No. of workers and non workers in each tahsil of Solapur district according to 1971 census (In '000)

Sr. No. Liveli-hood-classes.	Rural Urban Total	Dist. total	T a h s i l										
			Sola pur North	Bar- shi.	Akka- lkot.	Sola pur South	Mohol	M' vedhe	P'pur	San gole	Mal- shiras	Kar- mala	Madha
2	3	4	5	6	7	8	9	10	11	12	13	14	15
1. Cultivators	Rural	2606	92	321	224	176	228	194	239	282	280	273	298
	Urban	95	15	10	22	-	-	18	10	12	4	3	
	Total	2702	108	331	246	176	228	212	250	294	280	278	300
2. Agril. Labourers	Rural	2403	143	364	286	226	232	110	164	140	336	156	244
	Urban	87	8	14	36	-	-	14	4	5	2	3	
	Total	2489	151	379	322	226	232	124	169	145	336	258	247
3. livestock, forestry, fishing hunting & plant ations, orchards & allied activi- ties.	Rural	145	6	14	11	8	15	15	13	22	20	9	10
	Urban	19	9	2	3	-	-	1	3	1	-	1	*
	Total	164	16	16	14	8	15	16	16	23	20	9	10
4. Mining & Qua- rrying.	Rural	5	1	1	*	*	*	*	*	*	*	*	*
	Urban	2	1	1	*	*	*	*	*	*	*	*	*
	Total	7	2	2	*	*	*	1	*	*	*	*	*

Table No. 5 contd.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
5. Manufacturing processing servicing & repairs,														
a) Household Industry	Rural	135	4	16	15	7	10	6	11	17	20	11	17	
	Urban	137	91	15	16	-	-	2	6	3	-	3	1	
	Total	273	95	31	31	7	10	8	17	20	20	14	18	
b) Other than household Industry.	Rural	131	28	10	5	12	9	3	5	5	39	5	10	
	Urban	583	506	34	10	-	-	1	19	2	-	3	8	
	Total	715	534	44	15	12	9	4	24	7	39	9	18	
6. Construction.	Rural	68	6	5	4	4	4	1	3	5	6	8	23	
	Urban	46	28	5	3	-	-	1	6	*	-	1	2	
	Total	114	34	10	7	4	4	2	9	6	6	10	25	
7. Trade & Commerce.	Rural	125	8	18	13	9	11	4	6	8	27	8	14	
	Urban	335	206	43	22	-	-	3	38	5	-	10	8	
	Total	460	214	61	35	9	11	7	45	13	27	18	22	
8. Transport, other storage & communica- tion.	Rural	38	4	3	4	6	3	*	1	2	7	4	5	
	Urban	141	91	12	7	-	-	1	16	1	-	4	19	
	Total	180	94	14	11	6	3	1	17	3	7	7	16	
9. Other services	Rural	206	15	30	24	14	20	9	15	16	31	16	27	
	Urban	283	178	28	15	-	-	4	38	6	-	7	7	
	Total	489	194	58	29	14	20	13	53	21	31	23	33	

Table No. 5 contd.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
10. Total workers.	Rural	5863	308	782	578	462	531	348	458	497	766	489	648	
	Urban	1730	1133	164	133	-	-	45	142	34	-	37	42	
	Total	7593	1441	946	711	462	531	380	600	531	766	526	690	
11. Non workers-	Rural	10510	580	1221	1050	871	892	584	882	946	1499	825	1100	
	Urban	4436	2850	460	306	-	-	107	395	78	-	104	137	
	Total	14946	3430	1681	1356	871	892	691	1276	1024	1499	989	1237	
12. Total Population	Rural	16373	888	2003	1627	1333	1423	927	1340	1443	2265	1374	1748	
	Urban	6166	3984	624	439	-	-	151	536	112	-	141	179	
	Total	22538	4871	2627	2067	1333	1423	1078	1876	1555	2265	1515	1927	

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

Source:- 1971 Population census ; Publication

Table No.6(A)

Distribution of population according to Age groups 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 & above	Age not stated
1	2	3	4	5	6	7	8	9	10	11
Total:-	22,538	9,692	1,994	1,754	1,607	2,688	2,075	1,368	1,358	2
Rural	16,373	7,190	1,350	1,184	1,156	1,947	1,503	1,012	1,028	1
Urban	6,166	2,502	644	569	450	741	572	356	330	1

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

Source:- 1971 Population Census publication.

Table No.6 (C)

Religion-wise population in Solapur District (1971 census) (Population in '00' persons)									
District	Total Rural Urban	Religion							
		Total	Hindus	Muslims	Christians	Sikhs	Buddhists	Jain	Others*
1	2	3	4	5	6	7	8	9	10
Solapur.	Total	22,538	19,754	2,104	64	2	396	210	7
	Rural	16,373	14,982	1,035	6	1	251	97	1
	Urban	6,166	4,772	1,068	58	1	145	113	7

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

Source:- 1971 Population census.

Table No.7

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

Sr.No.	District/ Tahsil.	Total Rural Urban.	Scheduled castes			Scheduled Tribes			Neo Buddhists			Total		
			Pers- ons	Males	Fema- les.	Pers- ons	Mal es.	Female	Per- sons	Mal- es.	Fem- ales.	Per- sons	Mal es.	Females
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
District Total		Total	320	165	156	9	4	4	40	20	19	369	189	179
		Rural	263	135	128	7	4	3	25	13	12	295	151	144
		Urban	58	30	28	1	1	1	15	7	7	74	38	35
<u>Tahsil.</u>														
1.	Solapur North	Total	51	27	25	2	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	20	19	2	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	16	15	1	@	@	3	1	2	34	17	17
		Rural	27	14	13	@	@	@	3	1	2	30	15	15
		Urban	4	2	2	@	@	@	@	@	@	4	2	2
4.	Solapur South	Total	22	11	11	1	@	@	1	1	1	24	12	11
		Rural	22	11	11	1	@	@	1	1	1	24	12	11
		Urban	-	-	-	-	-	-	-	-	-	-	-	-
5.	Mohol.	Total	24	12	12	@	@	@	1	1	@	25	13	12
		Rural	24	12	12	@	@	@	1	1	@	25	13	12
		Urban	-	-	-	-	-	-	-	-	-	-	-	-
6.	Mangalvedhe	Total	17	9	8	@	@	@	1	1	1	13	9	9
		Rural	16	8	8	@	@	@	1	@	@	17	9	8
		Urban	1	1	1	@	@	@	1	@	@	2	1	1

Table No.7 contd.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
7. Pandharpur	Total	27	14	13	1	@	@	@	1	@	@	29	15	14
	Rural	22	11	11	1	@	@	@	1	@	@	24	12	12
	Urban	5	3	2	@	@	@	@	@	@	@	5	3	2
8. Sangole	Total	20	10	10	@	@	@	@	4	2	2	24	12	12
	Rural	19	10	9	@	@	@	@	4	2	2	23	12	11
	Urban	1	@	@	-	-	-	-	@	@	@	1	@	@
9. Malshiras	Total	36	19	17	@	@	@	@	7	4	3	43	22	21
	Rural	36	19	17	@	@	@	@	7	4	3	43	22	21
	Urban	-	-	-	-	-	-	-	-	-	-	-	-	-
10. Karmala	Total	24	12	11	1	@	@	@	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	16	15	1	@	@	@	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:- Totals may not add up due to rounding

@= Less than 500

Source:- 1971 Population Census publication.

Table No.8

No. of rainy days and total rainfall at the selected centres in Solapur District during 1975.
(Rainfall in mm)

Sr.No.	Name of centres	Solapur			Barshi			Madha		
		Normal rainfall	No. of rainy days	Rainfall	Normal rainfall	No. of rainy days	Rainfall	Normal rainfall	No. of rainy days	Rainfall
1	2	3	4	5	6	7	8	9	10	11
1.	January 1975	6	2	14	6	Nil	Nil	8	Nil	Nil
2.	February 1975	4	2	32	4	Nil	Nil	4	Nil	Nil
3.	March 1975	6	Nil	Nil	4	Nil	Nil	2	Nil	Nil
4.	April 1975	13	Nil	Nil	9	Nil	Nil	11	Nil	Nil
5.	May 1975	22	2	13	20	2	34	18	Nil	Nil
6.	June 1975	114	2	33	121	5	56	87	3	26
7.	July 1975	109	14	223	105	14	189	82	5	81
8.	August 1975	104	10	200	104	10	246	90	10	109
9.	Sept. 1975	190	10	310	188	14	268	174	14	338
10.	October 1975	70	16	277	60	9	107	71	11	134
11.	Nov. 1975	32	1	5	31	-	2	30	1	19
12.	Dec. 1975	9	Nil	Nil	7	Nil	Nil	7	Nil	Nil
	Year 1975	678	59	1107	657	54	901	582	44	706

Table No. 8 contd.

Sr.No.	Name of centres	Karmala			Pandharpur			Sangole			Malshiras		
		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	12	13	14	15	16	17	18	19	20	21	22	23
1.	January.75	8	Nil	Nil	6	1	3	6	Nil	Nil	7	Nil	Nil
2.	February.75	2	Nil	Nil	3	2	11	2	Nil	Nil	2	Nil	Nil
3.	March 75	4	Nil	Nil	4	-	1	4	Nil	Nil	4	Nil	Nil
4.	April.75	11	Nil	Nil	14	Nil	Nil	12	Nil	Nil	13	Nil	Nil
5.	May 75	16	Nil	Nil	20	1	3	24	Nil	Nil	19	Nil	Nil
6.	June 75	102	5	68	106	2	21	91	2	28	82	7	64
7.	July 75	78	4	70	71	6	93	59	6	219	58	4	55
8.	August 75	70	11	172	92	8	90	70	1	28	55	2	22
9.	Sept.75	159	13	171	179	11	383	155	9	333	150	14	420
10.	Oct.75	59	8	187	78	16	437	68	10	707	72	13	239
11.	Nov.75	27	Nil	Nil	33	Nil	Nil	39	Nil	Nil	43	1	33
12.	Dec. 75	6	Nil	Nil	7	Nil	Nil	8	Nil	Nil	10	Nil	Nil
Year	1975	541	41	608	611	47	1041	538	28	1314	515	41	833

Table No. 8 contd.

Sr.No.	Centros	Akkalkot			Mohol			Mangalvedhe		
		Normal rainfall	No. of rainy days	Rainfall	Normal rainfall	No. of rainy days	Rainfall	Normal rainfall	No. of rainy days	Rainfall
1	2	24	25	26	27	28	29	30	31	32
1.	January 75	5	Nil	Nil	2	1	13	-	Nil	Nil
2.	February 75	5	Nil	Nil	3	3	32	1	1	4
3.	March 75	6	Nil	Nil	4	Nil	Nil	-	Nil	Nil
4.	April, 75	17	Nil	Nil	14	Nil	Nil	8	Nil	Nil
5.	May 75	22	Nil	Nil	35	1	9	29	Nil	Nil
6.	June 75	105	4	83	89	4	14	57	1	5
7.	July 75	126	14	334	98	11	125	113	11	206
8.	August 75	109	11	116	101	9	104	72	7	84
9.	Sept. 75	187	16	223	205	13	263	173	14	284
10.	October 75	69	15	421	43	15	225	99	14	492
11.	November 75	33	1	24	21	1	6	9	Nil	Nil
12.	December 75	5	Nil	Nil	6	Nil	Nil	15	Nil	Nil
	Year 75	689	61	1200	620	58	795	576	48	1075

Table No. 8 contd.

Sr.No.	Centres Months.	Akluj(Tal: Malshiras)			Jeur(Tal: Karmala)		
		Normal rainfall	No.of rainy days.	Rainfall	Normal rainfall	No.of rainy days.	Rainfall
1	2	33	34	35	36	37	38
1.	January	75	7	-	1	NA	NA
2.	February	75	1	Station is out of order	1	Nil	Nil
3.	March	75	3	-	7	Nil	Nil
4.	April,	75	11	-	16	NA	NA
5.	May	75	16	-	28	2	35
6.	June	75	72	--	88	7	71
7.	July	75	50	--	109	5	124
8.	August	75	53	-	86	13	183
9.	Sept.	75	136	-	153	12	385
10.	October	75	57	-	64	12	326
11.	November	75	34	-	19	1	63
12.	December	75	9	-	8	Nil	Nil
	Year	75	449	-	579	52	1186

NA= Not available.

- Note:- 1) Normal rainfall in respect of Mohol, Mangalvedhe and Jeur centres is not available Hence an average of ten years (1962-71) is/under the col.normal rainfall / shown.
2) Rainfall totals may not add up due to rounding.

Source:- Directorate of Agriculture M.S. Pune.

Table No.9

Maximum and Minimum monthly Temperature of selected centres in Solapur District in 1975

(Degrees in centigrade)

Sl.No.	Centres Months	Centre-1 Solapur 1975		Centre-2 Jeur 1975	
		Maximum	Minimum	Maximum	Minimum
1	2	3	4	5	6
1.	January	32.2	10.3	33.0	4.3
2.	February	35.7	14.1	36.1	x
3.	March	39.7	16.6	40.2	x
4.	April	43.6	22.2	*	x
5.	May	42.1	23.4	43.0	x
6.	June	38.2	22.0	40.2	x
7.	July	34.2	20.4	36.2	x
8.	August	34.2	20.8	33.2	13.4
9.	September	35.7	20.0	33.5	11.6
10.	October	33.0	20.0	32.8	10.8
11.	November	31.1	12.3	33.1	x
12.	December	32.5	10.4	31.8	x
	Year	43.6	10.3	NA	NA

Notes:-1) * Data rejected 2) x= Data not available as the instrument was out of order
 3) NA= Not available
 Source:- Ino Director, Regional Meteorological centre, Govt. of India,
 Colaba, Bombay.

Table No. 10

Land utilisation in Solapur District in 1973-74 and 1974-75 (in '00' hectares)

Sr.No.	District/Tahsil	Year	Total Geographical area.	Area under forest.	Area not available for cultivation		
					Land put to non Agril. use.	Barren & uncultivable land.	Total (6 + 7)
1	2	3	4	5	6	7	8
District Total:-		1973-74	15,010	328	35	686	720
		1974-75	15,010	328	22	636	658
<u>Tahsil:</u>							
1.	Solapur North	1973-74	683	12	11	16	27
		1974-75	683	12	6	17	23
2.	Barshi.	1973-74	1,654	26	3	34	37
		1974-75	1,654	26	2	34	36
3.	Akkalkot	1973-74	1,401	5	2	51	52
		1974-75	1,401	5	1	51	52
4.	Solapur South	1973-74	1,195	18	2	12	13
		1974-75	1,195	18	1	12	13
5.	Mohol	1973-74	1,317	39	1	49	51
		1974-75	1,317	38	1	49	50
6.	Mangalvedhe	1973-74	1,142	8	2	32	34
		1974-75	1,142	8	1	32	33
7.	Pandharpur	1973-74	1,294	15	7	57	63
		1974-75	1,294	15	7	57	64
8.	Sangole	1973-74	1,594	69	2	96	97
		1974-75	1,594	69	1	96	97
9.	Malshiras	1973-74	1,608	58	3	156	159
		1974-75	1,608	58	1	158	159
10.	Karmala	1973-74	1,596	62	1	120	122
		1974-75	1,596	62	0	120	120
11.	Madha	1973-74	1,526	17	2	63	65
		1974-75	1,526	17	1	10	11

Table No.10 contd.

Sr.No.	District/ Tahsil.	Year.	Other uncultivated land excluding fallow land			Total 9+10+11
			Cultivable waste.	Permanet pastures & other grazing lands	Land under misc. trees, crops and not included in area shown.	
1	2	3	9	10	11	12
District Total:-		1973-74	315	604	31	950
		1974-75	4	422	53	479
<u>Tahsil</u>						
1.	Solapur North	1973-74	16	20	1	38
		1974-75	-	20	1	21
2.	Barshi.	1973-74	30	42	11	82
		1974-75	-	8	27	35
3.	Akkalkot	1973-74	29	40	-	69
		1974-75	-	40	1	41
4.	Solapur South	1973-74	11	38	8	57
		1974-75	-	38	8	46
5.	Mohol	1973-74	30	22	2	54
		1974-75	-	6	2	8
6.	Mangalvedhe	1973-74	36	24	-	60
		1974-75	-	24	1	25
7.	Pandharpur	1973-74	4	49	@	53
		1974-75	4	15	1	20
8.	Sangole	1973-74	50	73	1	124
		1974-75	-	59	1	60
9.	Malshiras	1973-74	78	131	-	209
		1974-75	-	95	3	98
10.	Karmala	1973-74	28	106	6	140
		1974-75	-	60	6	66
11.	Madha	1973-74	4	57	2	63
		1974-75	-	57	2	59

Table No.10 contd.

Sr.No.	District/Tahsil.	Year.	Fallow land			Net area sown	Area sown more than once	Gross cropped area
			Current fallow	Other fallow	Total 13+14			
1	2	3	13	14	15	16	17	18
	District Total	1973-74	356	418	775	12,237	648	12,885
		1974-75	1,148	1,748	2,896	10,649	354	11,003
<u>Tahsil</u>								
1.	Solapur North	1973-74	48	31	79	527	55	582
		1974-75	195	47	242	385	7	392
2.	Barshi.	1973-74	31	9	40	1,469	65	1,534
		1974-75	98	50	148	1,409	25	1,435
3.	Akkalkot	1973-74	30	55	85	1,190	30	1,219
		1974-75	30	200	230	1,073	29	1,102
4.	Solapur South	1973-74	3	3	6	1,101	52	1,152
		1974-75	4	3	7	1,112	63	1,195
5.	Mohol	1973-74	41	49	90	1,084	54	1,138
		1974-75	72	323	400	821	15	835
6.	Mangalvedhe	1973-74	45	54	99	941	38	979
		1974-75	121	150	271	805	19	824
7.	Paddharpur	1973-74	29	15	44	1,119	75	1,194
		1974-75	15	31	46	1,149	21	1,170
8.	Sangole	1973-74	35	44	79	1,125	50	1,275
		1974-75	37	302	339	1,029	33	1,062
9.	Malshiras	1973-74	43	134	177	1,005	125	1,130
		1974-75	336	165	501	792	62	854
10.	Karmala	1973-74	22	15	38	1,234	65	1,300
		1974-75	218	132	350	998	21	1,020
11.	Madha	1973-74	30	10	40	1,341	41	1,382
		1974-75	22	340	362	1,077	38	1,115

Note:- 1) Totals may not add up due to rounding(2) @ = Less than 50(3) Figures for the year 1973-74 are final and that for 1974-75 are provisional.

Source:- District Inspector of Land Records, Solapur(Annual Season & crop Reports) and Director of Agril. Pune.

Table No. 11

Area under different crops in each tahsil in Solapur District 1973-74 & 1974-75
(in Hectares)

Sr.No.	District/ Tahsil.	Year.	Rice	Wheat	Jowar Kharif	Jowar Rabi.	Jowar Total	Bajra	Other Cereals	Total Cereals
1	2	3	4	5	6	7	8	9	10	11
District Total:-		1973-74	6,321	42,734	4,713	7,75,887	7,80,600	1,10,105	21,589	9,61,349
		1974-75	7,925	41,219	2,264	5,87,899	5,90,163	75,003	23,135	7,37,445
Solapur North		1973-74	667	1,341	-	39,650	39,650	2,064	827	44,549
		1974-75	404	1,244	-	24,020	24,020	565	908	27,147
2.	Barshi.	1973-74	1,547	5,806	1,922	98,119	1,00,041	3,276	3,578	1,14,248
		1974-75	2,350	10,519	721	59,001	59,722	4,612	7,296	84,599
3.	Akkalkot	1973-74	791	4,034	-	68,302	68,302	8,185	1,654	82,966
		1974-75	948	4,622	11	40,977	40,988	2,065	840	49,463
4.	Solapur South	1973-74	961	3,524	101	69,971	70,072	5,982	2,125	82,664
		1974-75	2,307	3,489	-	56,680	56,680	8,192	3,353	74,021
5.	Mohol	1973-74	644	5,160	-	72,066	72,066	6,882	2,752	87,504
		1974-75	530	2,453	-	46,184	46,184	1,758	2,405	53,330
6.	Mangalvedhe	1973-74	267	1,929	-	51,224	51,224	23,706	824	77,950
		1974-75	178	1,816	-	38,976	38,976	16,030	949	57,949
7.	Pandharpur	1973-74	415	3,640	-	28,486	28,486	5,633	2,106	1,00,280
		1974-75	317	2,534	-	83,326	83,326	3,994	2,082	92,253
8.	Sangole	1973-74	260	2,404	2,690	76,271	78,961	27,829	1,064	1,10,518
		1974-75	138	2,156	1,532	57,502	59,034	25,672	807	87,807
9.	Malshiras	1973-74	362	6,302	-	68,396	68,396	11,462	2,111	88,633
		1974-75	358	5,569	-	43,425	43,425	5,749	1,970	57,071
10.	Karmala	1973-74	89	6,083	-	64,143	64,143	7,829	767	78,911
		1974-75	113	4,212	-	74,020	74,020	2,554	821	81,720
11.	Madha	1973-74	318	2,511	-	79,259	79,259	7,257	3,781	93,126
		1974-75	282	2,605	-	63,788	63,788	3,812	1,604	72,091

Table No.11 contd.

Sr.No.	District Tahsil.	Year.	Gram	Tur	Moog	Other pulses	Total pulses	Total food grains	Sugar cane	Chillies
1	2	3	12	13	14	15	16	17	18	19
	District Total	1973-74	27,835	65,220	5,987	78,305	1,77,347	11,38,696	14,597	9,329
		1974-75	43,694	60,319	6,851	79,243	1,90,107	9,27,552	15,299	5,174
✓1.	Solapur North	1973-74	966	4,941	343	1,855	8,105	52,654	471	128
		1974-75	1,261	2,699	399	2,148	6,507	33,648	924	143
2.	Barshi.	1973-74	3,307	16,733	1,208	6,057	27,305	1,41,553	390	423
		1974-75	14,906	24,430	1,437	6,849	47,622	1,32,221	246	251
3.	Akkalkot	1973-74	2,267	12,295	1,454	3,705	20,221	1,03,187	597	1,886
		1974-75	3,885	9,710	2,460	2,101	18,156	67,619	735	1,340
4.	Solapur South	1973-74	3,157	8,832	338	5,383	17,760	1,00,424	417	670
		1974-75	3,253	9,039	584	5,713	18,589	92,610	805	591
✓5.	Mohol	1973-74	1,804	5,813	202	8,581	16,400	1,03,904	403	845
		1974-75	3,110	3,942	275	12,259	19,586	72,916	664	513
✓6.	Managalvedhe	1973-74	2,894	1,295	216	7,267	11,672	89,622	355	241
		1974-75	3,731	1,618	205	9,598	15,152	73,101	425	245
✓7.	Pandharpur	1973-74	2,239	1,675	486	4,862	9,262	1,09,542	1,313	491
		1974-75	2,615	1,243	148	11,145	15,151	1,07,404	1,882	277
8.	Sangole	1973-74	1,356	541	318	4,711	6926	1,17,444	391	212
		1974-75	1,274	266	85	6,675	8,300	96,107	375	267
✓9.	Malshiras	1973-74	1,178	945	218	6,257	8,598	97,231	9,465	201
		1974-75	1,813	1,193	132	7,863	11,001	68,072	8,371	120
10.	Karmala	1973-74	5,159	7,311	44	15,475	27,989	1,06,900	178	2,563
		1974-75	4,326	3,320	315	72	7,033	88,753	233	790
✓11.	Madha	1973-74	3,008	4,839	1,110	14,152	23,109	1,16,235	641	1,669
		1974-75	3,520	3,859	811	14,820	23,010	95,101	591	659

Table No.11 contd.

Sr.No.	District/ Tahsil.	Year.	Condi- ments spices	Fruits & vegeta- bles.	Misc. food crops	Total feed crops	Cotton	Other fibres	Total fibres	Saff- lower	Ground- nut.		
1	2	3	20	21	22	23	24	25	26	27	28	29	
District Total:-			1973-74	10,611	7,668	30	11,71,598	5,869	4,152	10,021	60,223	24,072	2
			1974-75	5,816	9,105	-	9,57,772	10,311	3,553	13,864	53,820	24,094	2
✓ 1.	Solapur North	1973-74	193	644	-	53,962	2	273	275	1,359	1,198	2	
		1974-75	171	709	-	35,452	96	193	289	1,589	976	2	
2.	Barshi.	1973-74	670	575	-	1,43,184	36	817	853	2,926	3,915	4	
		1974-75	466	298	-	1,33,231	15	1,239	1,254	2,842	3,550	4	
3.	Akkakot	1973-74	2,014	1,256	-	1,07,054	906	2,119	3,025	5,578	1,383	4	
		1974-75	1,443	2,079	-	71,876	644	1,298	1,942	7,125	4,117	4	
4.	Solapur South	1973-74	970	656	-	1,02,467	1,534	-	1,534	5,461	2,940	4	
		1974-75	683	1,057	-	95,155	3,226	595	3,821	4,282	6,032	4	
✓ 5.	Mohol	1973-74	905	1,086	-	1,06,298	135	204	339	4,410	1,218	4	
		1974-75	561	1,686	-	75,827	337	46	383	4,650	1,074	4	
✓ 6.	Mangalvedhe	1973-74	269	417	-	90,643	508	16	524	4,547	823	4	
		1974-75	269	488	-	74,283	645	24	669	5,031	700	4	
✓ 7.	Pandharpur	1973-74	804	683	-	1,12,347	174	57	231	3,570	1,660	4	
		1974-75	288	577	-	1,10,151	645	15	660	3,280	1,552	4	
8.	Sangole	1973-74	249	983	30	1,19,087	844	19	863	3,669	1,550	4	
		1974-75	288	781	-	97,549	1,145	4	1,149	3,741	1,375	4	
✓ 9.	Malsihras	1973-74	205	416	-	1,07,318	1,494	14	1,508	1232	1,509	4	
		1974-75	146	554	-	77,143	3,358	6	3,364	2,157	1,017	4	
10.	Karmala	1973-74	2,575	188	-	1,09,841	112	518	630	16,544	1,101	4	
		1974-75	797	211	-	90,044	87	25	112	8,701	1,586	4	
✓ 11.	Madha	1973-74	1,757	764	-	1,19,397	124	115	239	11,127	6,775	4	
		1974-75	704	665	-	97,061	113	108	221	10,375	2,115	4	

Table No. 11 contd.

Sr.No.	District/ Tahsil.	Year.	Other oil seeds	Total oil seeds	Toba coc.	Other Drugs and narco ties.	Total Drugs and narco ties.	Misc. non- food crops	Total non- food crops	Total gross cropped area.	Area cropped more than once.	Total net area under crops.
1	2	3	29	30	31	32	33	34	35	36	37	38
	District.	1973-74	9,039	93,334	174							
	Tahsil	1974-75	14,689	92,603	275	210	384	13,174	1,16,913	12,88,511	64,820	12,23,691
	Solapur North	1973-74	436	2,993	20	4	24	960	4,252	58,214	5,468	52,746
		1974-75	648	3,210	7	1	8	270	3,777	39,229	693	38,536
	Barshi.	1973-74	1,021	7,862	33	10	43	1,452	10,210	1,53,394	6,504	1,46,890
		1974-75	2,293	8,685	46	27	73	221	10,233	1,43,464	2542	1,40,922
	Akkalkot	1973-74	2,449	9,410	13	151	164	2,270	14,869	1,21,923	2,957	1,18,966
		1974-75	5,042	16,284	135	220	355	19,753	38,334	1,10,210	2,934	1,07,276
	Solapur South	1973-74	550	8,951	4	25	29	2,256	12,770	1,15,237	5,176	1,10,061
		1974-75	2,171	12,485	21	4	25	7,999	24,330	1,19,485	8,310	1,11,175
	Mohol	1973-74	836	6,464	15	-	15	673	7,491	1,13,789	5,375	1,08,414
		1974-75	841	6,565	18	1	19	745	7,712	83,539	1,450	82,089
	Mangalvedhe	1973-74	735	6,105	6	-	6	619	7,254	97,897	3,762	94,135
		1974-75	788	6,569	5	-	5	853	8,101	82,384	1,857	80,527
	Wandharpur	1973-74	343	5,573	2	5	7	1,228	7,039	1,19,386	7,463	1,11,918
		1974-75	441	5,273	2	4	6	915	6,854	1,17,005	2,120	1,14,885
	Wangole	1973-74	389	5,608	18	-	18	1,920	8,409	1,27,496	4,965	1,22,531
		1974-75	417	5,533	5	-	5	1,957	8,644	1,06,193	3,529	1,02,664
	Milshiras	1973-74	234	2,975	3	2	5	1,220	5,703	1,13,026	12,513	1,00,513
		1974-75	306	3,480	6	1	7	1,353	8,209	85,352	6,201	79,151
	D. Jarmala	1973-74	1,658	19,103	16	10	26	375	20,134	1,29,975	6,545	1,23,430
		1974-75	736	11,023	15	20	35	737	11,907	1,01,951	2,122	99,829
	D. N. N. N. N.	1973-74	388	18,290	44	3	47	201	18,777	1,38,174	4,087	1,34,087
		1974-75	1,006	13,496	15	5	20	674	14,411	1,11,472	3,818	1,07,659

Note:- Figures for the year 1973-74 are final and that for 1974-75 are provisional
 Source:- District Inspector of Land Records (Annual Season & Crop Reports) & Dir. of Agril. Pune.

Table No.12

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Yield per hectare and outturn of principal
crops in Solapur District in 1973-74 and
1974-75

Sr.No.	Crops	1973-74		1974-75	
		Yield per hectare in kg.	Outturn in '00'M tonnes.	Yield per hectare in kg.	Outturn in '00'M tonnes.
1	2	3	4	5	6
1.	Rice	1190	75	775	62
2.	Wheat	686	293	1109	457
3.	Jewar	417	3254	425	3233
4.	Bajra	163	185	131	93
5.	Barley	333	3	900	9
6.	Maize	1014	148	1325	110
7.	Other cereals	484	30	700	14
8.	Total cereals	415	3988	445	3983
9.	Gram	306	85	293	128
10.	Tur	302	197	179	69
11.	Udid	214	3	143	3
12.	Other pulses	183	154	186	162
13.	Total pulses	248	439	211	362
14.	Linseed	139	5	274	17
15.	Seasamun	237	9	222	8
16.	Groundnut	817	197	456	110
17.	Rape & Mustard	-	-	-	-
18.	Castorseed	500	1	1000	3
19.	Sugarcane(Gur)	7034	1027	11512	1347
20.	Cotton	238	78	195	103
21.	Tobacco	500	1	667	2
22.	Chillies	688	64	1026	80

Note:- 1) Outturn of cotton is in terms of 100 bales of 180 kgs each for 1973-74 and for 1974-75 is in terms of 100 bales of 170 kgs each, Outturn of Sugarcane is in terms of Gur.

2) Data for 1973-74 is based on the fully revised and for 1974-75 is based on the revised final.

Source:- Chief Statistician Deptt. of Agril. Maharashtra State, Pune.

Table No.13

Area irrigated by different sources in each tahsil of Solapur District in 1972-73 and 1973-74

Sr. No.	District/ Tahsil.	Year	Area irrigated by sources					Total net area irrigated.	Total gross area irrigated.
			Govt. canals	Private canals	Tanks	Wells	Other sources		
1	2	3	4	5	6	7	8	9	10
District Total:-		1972-73	24351	--	--	47285	376	72012	86968
		1973-74	23166	--	--	126274	4203	153648	182363
<u>Tahsil</u>									
1.	Solapur North	1972-73	700	--	--	961	102	1763	2467
		1973-74	703	--	--	2168	72	2948	3765
2.	Barshi	1972-73	--	--	--	690	--	690	716
		1973-74	565	--	--	6333	--	6898	9890
3.	Akkalkot	1972-73	--	--	--	501	--	501	505
		1973-74	--	--	--	5916	--	5916	8719
4.	Solapur South	1972-73	731	--	--	5999	100	6830	7561
		1973-74	263	--	--	6353	100	6716	7501
5.	Mohol	1972-73	285	--	--	5064	--	5349	6143
		1973-74	76	--	--	49484	--	49560	51524
6.	Managalvedhe	1972-73	--	--	--	2540	174	2714	2986
		1973-74	--	--	--	4364	285	4649	6004
7.	Pandharpur	1972-73	2271	--	--	6182	--	8453	9881
		1973-74	4507	--	--	9113	--	13620	15317
8.	Sangole	1972-73	1100	--	--	11060	--	12160	14838
		1973-74	1350	--	--	14031	3751	19132	21857
9.	Malshiras	1972-73	18601	--	--	11501	--	30102	36055
		1973-74	14738	--	--	16527	--	31265	36643
10.	Karmala	1972-73	513	--	--	442	--	955	2012
		1973-74	709	--	--	1224	--	1933	5123
11.	Madha	1972-73	150	--	--	2345	--	2495	3004
		1973-74	250	--	--	10761	--	11011	16520

Note:- Figures are provisional & are as made available by the D.I.L.R.Solapur.
 Source:- District Inspector of Land Records, Solapur (Annual Season & Crop report.)

Table No. 14
different

Area irrigated under/ crops in each tahsil of Solapur District in 1972-73 & 1973-74

		(in hectares)												
No.	District/ Tahsil.	Year.	Rice.	Wheat	Jowar kharif	Jowar Rabi.	Bajra	Maize	Total cereals	Gram	Total pulses	Sugar cane	Chilli ies	Gram erie
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Dist. Total		1972-73	485	10211	2003	24481	1500	4283	44824	1279	1661	14343	2301	70
		1973-74	2451	20128	2542	47466	5045	12308	95791	5522	34432	14597	3336	204
Tahsil														
1.	Solapur	1972-73	32	117	-	122	-	146	470	-	-	884	46	3
	North.	1973-74	124	541	-	980	-	572	2232	-	-	471	128	6
2.	Barshi.	1972-73	6	20	-	8	-	56	90	-	12	172	4	4
		1973-74	169	1337	922	3083	160	761	7993	35	66	390	223	172
3.	Akkalkot	1972-73	-	-	-	133	-	22	155	-	-	137	74	1
		1973-74	44	1872	-	1757	619	278	5201	-	-	579	686	11
4.	Solapur	1972-73	-	637	-	3463	-	250	4360	-	-	1302	588	4
	South	1973-74	347	536	-	2963	-	458	4304	-	-	417	170	-
5.	Mohol	1972-73	40	250	390	756	-	396	1832	-	-	375	396	1
		1973-74	644	3177	-	6193	-	2573	13394	1804	29538	403	439	6
6.	Managvedhe	1972-73	6	596	246	435	29	-	1312	-	-	241	92	-
		1973-74	24	950	-	521	59	732	3713	-	-	335	241	-
7.	Pandharpur	1972-73	82	-	572	1656	-	500	3531	366	376	1212	96	1
		1973-74	414	1342	-	3623	1680	1813	9292	1380	1535	1318	191	2
8.	Sangole	1972-73	10	1986	1795	5499	-	709	10028	150	167	323	169	-
		1973-74	10	2403	1620	6258	2527	956	11299	1356	1700	381	212	4
9.	Malshiras	1972-73	227	5462	-	11384	1342	1370	19785	763	1106	9077	119	1
		1973-74	299	4977	-	11722	-	2056	21656	897	1543	9466	114	-
10.	Karmala	1972-73	53	639	-	805	127	245	1927	-	-	157	267	-
		1973-74	58	932	-	1190	-	411	3246	-	-	178	563	-
11.	Madha	1972-73	29	504	-	220	2	579	1334	-	-	463	450	55
		1973-74	318	2061	-	9176	-	1738	13481	50	50	641	869	3

Table No. 14 contd.

Sr.No.	District/ Tahsil.	Year	Pota to	Onion	Total food crops.	Cotton	Ground nut.	Coconut.	Toba coc.	Total non- food crops.	Total all crops.
1	2	3	16	17	18	19	20	21	22	23	24
District Total:		1972-73	3	1411	66672	4644	6100	-	32	20296	86968
		1973-74	11	3706	156479	4960	4475	-	129	26384	182863
<u>Tahsil</u>											
1.	Solapur North	1972-73	-	105	16	-	-	-	4	790	2467
		1973-74	-	280	3342	2	50	-	20	453	3765
2.	Barshi.	1972-73	-	28	480	2	105	-	3	236	716
		1973-74	-	275	9462	14	147	-	7	428	9890
3.	Akkalkot	1972-73	-	61	450	-	-	-	1	55	505
		1973-74	-	839	8079	19	17	-	13	640	8719
4.	Solapur South	1972-73	-	100	6641	-	200	-	-	920	7561
		1973-74	-	248	5454	1534	360	-	4	2047	7501
5.	Mehol	1972-73	-	372	2995	34	-	-	6	3148	6143
		1973-74	-	835	44775	135	-	-	15	6749	51524
6.	Mangalvedhe	1972-73	-	77	1785	109	165	-	1	1201	2986
		1973-74	-	148	4732	508	123	-	6	1272	6004
7.	Pandharpur	1972-73	-	294	5672	58	3428	-	2	4209	9881
		1973-74	-	304	13334	174	1180	-	2	1983	15317
8.	Sangole	1972-73	-	41	11303	762	877	-	1	3535	14838
		1973-74	-	130	14048	844	1550	-	18	7809	21857
9.	Malshiras	1972-73	2	107	30519	3619	973	-	1	5536	36055
		1973-74	1	157	33175	1494	697	-	3	3468	36643
10.	Karmala	1972-73	1	96	2510	1	49	-	10	302	2812
		1973-74	-	116	4196	112	101	-	16	927	5123
11.	Madha	1972-73	-	130	2640	4959	243	-	3	364	3004
		1973-74	10	374	15882	124	250	-	25	638	16520

Note:- Figures are provisional and are as made available by the D.I.L.R.Solapur.

Source:- District Inspector of Land Records, Solapur (Annual Season & Crop Reports)

Table No.15

No. of irrigation and other wells in each tahsil of Solapur district in 1973-74 & 1974-75

Sr. No.	District/ Tahsil.	Total No. of wells		No. of irrigation wells in use.		No. of irrigation wells not in use		No. of other wells	
		1973-74	1974-75	1973-74	1974-75	1973-74	1974-75	1973-74	1974-75
1	2	3	4	5	6	7	8	9	10
	District Total	67,580	66,423	54,833	53,541	3,800	3,790	8,947	9,092
1.	Solapur North	3,198	3,127	2,149	2,111	58	58	991	958
2.	Barshi.	6,530	6,660	4,389	4,334	141	126	2,000	2,200
3.	Akkalkot	15,015	15,015	13,905	13,905	110	110	1,000	1,000
4.	Solapur South	3,844	3,820	2,604	2,580	40	40	1,200	1,206
5.	Mohol	5,786	5,550	4,391	4,155	1,100	1,100	295	295
6.	Mangalvedhe	2,632	2,608	2,324	2,300	13	13	295	295
7.	Pandharpur	5,004	4,908	4,716	4,620	139	139	149	149
✓8.	Sangole	8,373	8,117	7,039	6,783	939	939	395	395
9.	Malshiras	4,689	4,763	4,163	4,212	286	291	240	260
10.	Karmala	4,474	3,812	3,363	2,701	624	624	487	487
11.	Madha	8,035	8,043	5,790	5,840	350	350	1,895	1,853

Note:- Figures for the year 1973-74 are final that for 1974-75 are provisional.

Source:- District Inspector of Land Records, Solapur (Annual Season & crop report) and Director of Agril. Pune.

Table No.16

Availability of under Ground water
Activities of the Ground water survey and Development Agency in Solapur district during the
year 1975-76

Sr.No.	Category of work	No. of wells works/examined surveyed	No. of villages covered.	No. of pump test conducted	No. of wells for which water availability certificate issued.	No. of boreholes drilled.	No. of success full boreholes.	No. of handpump installed.
1	2	3	4	5	6	7	8	9
1.	Centrally sponsored task force scheme.	554	25	27	-	-	-	-
2.	Percolation tanks survey	38	33	-	194	-	-	-
3.	Surveys under DFAP scheme	127	41	-	127	-	-	-
4.	Rural water supply	-	10	-	-	10	8	6
5.	Resettlement	-	24	-	-	33	25	17
6.	Pvt. parties(for agril.purposes)	-	4	-	-	5	5	-
7.	Community wells	2817	504	-	1754	-	-	-

Source:- Assistant Geologist GSDA Solapur District.

Table No.17

Minor irrigation works excluding wells in Solapur District in 1974-75
No. of Minor irrigation works.

Sr.No.	District/ Tahsil.	No. of works not in use				Works in use(No)				Net area irrigated during 1974-75(in hectares)			
		Z.P.	State	Priv ate etc.	Coop.	Total	Z.P. *	State	Priva- te Coop. etc.	Total	Z.P. *	State	Private Coop. etc.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
	District	12	4	23	39	87	17	130	234	5,087	3,290	5,664	13,441
1.	Solapur North	1	1	2	4	5	-	21	26	268	-	40	303
2.	Barshi.	4	-	1	5	15	3	-	18	838	774	-	1,612
3.	Akkalkot	-	-	4	4	8	-	19	27	552	-	297	949
4.	Solapur South	-	-	9	9	9	2	33	44	636	101	592	1,329
5.	Mohol	1	1	1	3	9	-	-	9	483	-	-	483
6.	Managlyvedhe	-	1	1	2	3	1	7	11	132	209	350	691
7.	Pandharpur	2	1	1	4	5	-	-	5	220	-	-	220
8.	Sangole	1	-	-	1	11	5	3	19	577	665	159	1,401
9.	Malshiras	-	-	2	2	9	1	42	52	710	217	3,308	4,235
10.	Karmala	2	-	2	4	8	4	3	15	320	1,075	22	1,417
11.	Madha	1	-	-	1	5	1	2	8	356	249	196	801

Note:-1)* Includes percolation tanks also (2) Minor irrigation works includes lift irrigation also.
Source:-1) Executive Engineer, M.I.Z.P.Solapur(2) Executive Engineer, Solapur Irrig.Dl.Solapur.
3) Executive Engineer, N.R.B.C.Phaltan.(4) The District Deputy Registrar Coop.Societies, S'pur.
5) Block Development Officers.

Table No.18

Major and Medium irrigation projects in Solapur District as on 30-6-1975.

Sr.No.	Item	Major Projects		Medium projects.			
		3	4	5	6	7	8
1.	Name of project	Bhima Irrigation project Ujjani Dam.	Ashti Tank	Budhihal tank.	Ekruk tank	Hingani Pangaon	Padwalkarwadi
2.	Location of the projects.	On river Bhima near Ujjani village Tal: Madha.	Near village Yeoti Tal: Mohol	Near village Budhihal Tal: Sangole	5 miles from Solapur city Tal: North Solapur.	Near Hingani(P) village Tal: Barshi	Near Padwalkarwadi Tal: M'vedhe
3.	a) Year of completion.	Not yet completed.	1883	1966	1871	in progress	1972
	b) If incomplete	June 1978 (Dam) June 1984.	-	-	-	1977	-
	Probable year of completion.	Canal & Distributory etc.					
	c) Estimated cost of the project (Rs. in lakhs)	Rs. 9644.94 work portion for Ujjani component.	8.29	90.50	14.21	279.10	23.78
4.	<u>Dam</u>						
	a) Height sanctioned (in metres)	(from River bed) 43.28	17.60	18.53	23.17	24.51	15.17
	b) Height completed (in metres)	Average height 48.83	17.60	18.53	23.17	in progress	15.17

Table No.18 contd.

1	2	3	4	5	6	7	8
6. Canals							
a) Total length (in km)	44.27	54	62.4	77.4	31.00	6.60*	
b) Length completed (in km)	27		44.27	62.4	77.4	31.00	6.60*
6. Maximum storage capacity (in million m ³)	3140		40.16	32.48	74.03	45.73	3.06
7. Storage capacity as on 31-3-1975 (in million m ³)	Nil		40.16	32.48	74.03	Nil	3.06
8. Gross area commanded (in hectares)	1,66,400		7,215	5,644	6,966	7,211	530
9. Culturable area commended (in hectares)	1,33,100		6,812	5,514	6,858	7,211	530
10. Irrigable area by completed project (in hectares)	1,19,800		4,770	4,251	6,858	5,627	352
	(1,11,300/flow/by + 8,500/lift)/by						

** Length including tail distributory. Circle
 Source:- 1) Superintending Engineer, Bhima Project Construction, Solapur.
 2) Executive Engineer, Solapur Irrigation Dn. Solapur.

Table No. 19

- Agricultural wage rates in Solapur District in 1975 (in Rs.)

Sr. No.	Month	Centre:- Mandrup							
		Skilled labour			Unskilled labour				
		Carpenter	Blacksmith	Cobbler	Field labour		Other Agril. labour		Herds-men
					Male	Female	Male	Female	
1	2	3	4	5	6	7	8	9	10
1.	January 1975	7.00	8.00	6.00	2.50	1.25	-	-	1.25
2.	February 1975	7.00	8.00	6.00	2.50	1.25	-	-	1.25
3.	March 1975	7.00	8.00	6.00	3.00	1.80	-	-	1.25
4.	April 1975	7.00	8.00	6.00	3.00	1.25	-	-	1.25
5.	May 1975	7.00	7.00	6.00	3.00	1.25	-	-	1.25
6.	June 1975	7.00	8.00	6.00	3.00	1.25	-	-	1.25
7.	July 1975	7.00	8.00	6.00	3.00	1.25	-	-	1.50
8.	August 1975	7.00	8.00	6.00	3.00	1.50	-	-	1.50
9.	Sept. 1975	7.00	8.00	6.00	3.00	1.50	-	-	1.50
10.	October 1975	7.00	8.00	6.00	3.50	3.00	-	-	1.50
11.	November 1975	7.00	8.00	6.00	3.75	3.00	-	-	1.50
12.	December 1975	7.00	8.00	6.00	3.50	3.00	-	-	1.50

Table No. 19 contd.

Sr.No.	Month	Centre:- Vairag								
		Skilled labour			Field labour		Unskilled labour		Herdsman	
		Carpe- nter	Black- smith	Cobb- ler.	Male	Female	Other	Agril. labour		
3	4	5	6	7	8	9	10			
1.	January	1975	5.00	7.00	5.00	2.50	1.25	-	-	1.50
2.	February	1975	5.00	7.00	5.00	2.50	1.25	-	-	1.50
3.	March	1975	5.00	7.00	5.00	2.50	1.25	-	-	1.50
4.	April	1975	5.00	7.00	5.00	2.50	1.50	-	-	1.50
5.	May	1975	5.00	7.00	5.00	2.50	1.50	-	-	1.50
6.	June	1975	5.00	7.00	5.00	2.50	1.50	-	-	1.50
7.	July	1975	5.00	7.00	5.00	2.50	1.50	-	-	1.50
8.	August	1975	5.00	6.50	5.00	2.50	1.50	-	-	1.50
9.	Sept.	1975	5.00	6.50	5.00	2.75	1.50	-	-	1.50
10.	October	1975	5.00	6.50	5.00	3.00	1.50	-	-	1.50
11.	November	1975	5.00	6.50	5.00	3.00	1.50	-	-	1.50
12.	December	1975	5.00	6.50	5.00	3.00	1.50	-	-	1.50

Table No. 19 contd.

Sr.No.	Month	Centre:- Modnimb							
		Skilled labour			Field labour		Unskilled labour		Herdsmen
		Carpenter	Black smith	Cobbler	Male	Female	Other Male	Agril. Female	
	2	3	4	5	6	7	8	9	10
1.	January 75	5.50	5.50	6.00	3.00	1.50	-	-	1.50
2.	February 75	5.50	5.50	6.00	3.00	1.50	-	-	1.50
3.	March 75	5.50	5.50	6.00	3.00	1.50	-	-	1.50
4.	April, 75	5.50	5.50	6.00	3.00	1.50	-	-	1.50
5.	May 75	5.50	5.50	6.00	2.75	1.50	-	-	1.50
6.	June 75	5.50	5.50	6.00	3.00	1.50	-	-	1.50
7.	July 75	5.50	5.50	6.00	3.00	1.50	-	-	1.50
8.	August 75	5.50	5.50	6.00	3.50	1.50	-	-	1.50
9.	Sept. 75	5.50	5.50	6.00	3.50	3.00	-	-	1.50
10.	October 75	5.50	5.50	6.00	3.50	3.00	-	-	1.50
11.	November 75	5.50	5.50	6.00	3.50	3.00	-	-	1.50
12.	December 75	5.50	5.50	6.00	3.50	3.00	-	-	1.50

- 1) Agril. wage rates shown in this table are the agricultural wage rates of various g agricultural operations during two fortnights in a particular month.
- 2) Agril. wage rates are given only for the price collection centres selected by the Directorate of Economics and Statistics, Bombay.

Source:- District Statistical Officer, Solapur.

Table No.20

No. of operational holdings and area operated, no. of operational holding reporting irrigation and net area irrigated and no. and area of operational holdings by tenure and by size class of operational holdings in Solapur District.

Sr.No.	Size of class	Individual holdings		Joint holdings		Total holdings		Wholly irrigated		Wholly unirrigated	
		No.	Area	No.	Area	No.	Area	No.	Area	No.	Area
1	2	3	4	5	6	7	8	9	10	11	12
1.	Below 0.5 Hectare	14070	3344	627	103	146697	3447	3732	905	9706	1619
2.	0.5-1.0 -do-	14295	10705	347	250	14642	10955	2826	1832	9525	6393
3.	1.0-2.0 -do-	29800	44083	750	1073	30550	45156	3133	3824	21775	29067
4.	2.0-3.0 -do-	26958	66555	616	1506	27574	68061	1818	3354	19573	43731
5.	3.0-4.0 -do-	21347	73740	557	1922	21904	75662	797	2092	14972	45530
6.	4.0-5.0 -do-	18529	82707	422	1868	18951	84575	574	1870	12665	49040
7.	5.0-10.0 -do-	50181	356308	1179	8321	51360	364629	1027	5270	32842	197464
8.	10.0-20.0 -do-	30384	414701	748	10047	31132	424748	285	2573	17214	191411
9.	20.0-30.0 -do-	5419	127848	194	4596	5613	132444	26	236	2526	41694
10.	30.0-40.0 -do-	1126	38425	60	2027	1186	40452	11	76	461	10291
11.	40.0-50.0 -do-	374	161516	33	1440	407	17956	1	7	158	4110
12.	50.0 hectares & above.	263	24657	25	4247	288	28904	3	1498	121	4596
Total all size classes		212746	1259589	5558	37400	218304	1296989	14233	23537	141538	627946

Table No. 20 contd.

Sr. No.	Partly irrigated		Wholly owned		Wholly rented		Partly owned & partly rented		Remarks. Remarks.		
	No.	Total area	Irrigated area	No.	Area	No.	Area	No.		Total area	Rented area
	13	14	15	16	17	18	19	20	21	22	23
1.	1259	316	174	14489	3390	163	42	45	10	7	-
2.	2291	1603	788	14294	10679	215	161	133	105	55	-
3.	5642	7647	3188	29724	43988	517	709	309	441	208	-
4.	6183	13773	5044	26769	66096	445	1079	360	868	318	-
5.	6135	19031	6072	21211	73252	285	1010	408	1381	517	-
6.	5712	22758	6588	18323	81775	258	1136	370	1645	623	-
7.	17491	107308	25318	48985	347255	758	5648	1617	11685	5004	-
8.	13633	151690	25239	29200	398103	428	5744	1504	20859	9003	-
9.	3061	55844	7280	5049	118840	97	2351	467	11230	4978	-
10.	714	17564	2132	1047	35651	35	1171	104	3622	1490	-
11.	248	7587	867	356	15685	20	876	31	1392	609	-
12.	164	10252	3072	256	19450	11	5398	21	4054	2863	-
Total	62533	415373	86762	209703	1214164	3232	25325	5369	57292	25680	-

Source:- Agricultural Census 1970.

Table No.21

Agricultural Implements in each tahsil of Solapur District 1972.

Sr.No.	District/ Tahsil.	No. of ploughs		No. of carts	No. of sugarcane grushers		Old Engines with pumps for irriga- tion pur- poses.	Electric pumps for irriga- tion pur- poses.	Tract- ors.	Oil @anis	
		Wooden	Iron		Worked by power	Worked by bullocks				5 kgs and above.	Less than 5 kgs
1	2	3	4	5	6	7	8	9	10	11	12
	District.	15,863	37,513	49,922	736	181	16,420	6,370	204	384	5
	<u>Tahsil</u>										
1.	Solapur North	1,328	1,627	2,454	76	-	745	646	14	52	-
2.	Barshi.	635	3,893	6,809	37	12	1,863	490	11	17	-
3.	Akkalkot	3,809	3,185	4,881	124	43	2,115	383	6	16	5
4.	Solapur South	2,565	2,671	3,706	60	11	1,177	645	23	3	-
5.	Mohol	1,132	3,139	4,251	95	5	1,007	957	1	59	-
6.	Managvedhe	1,517	2,801	3,071	18	17	894	264	5	26	-
7.	Patdharpur	1,030	3,446	4,319	79	51	1,320	1,059	8	73	-
8.	Sangole	1,807	4,926	4,622	40	-	1,415	817	1	30	-
9.	Malshiras	1,416	4,412	5,034	69	16	3,380	720	128	9	-
10.	Karmala	547	4,193	5,310	54	0	810	126	1	70	-
11.	Madha	77	3,220	5,465	84	20	1,694	263	6	19	-

Source:- Livestock Census 1972.

Table No.22

Famine, Scarcity and akin to scarcity data in Solapur District for the year 1975-76

Sr.No.	Item	Tahsils											
		Dist. Total	Solapur North	Barshi	Akkolkot	Solapur South	Mohol	M'vedhe	Purpur	San-gole	Malshiras	Karmala	Madha
1	2	3	4	5	6	7	8	9	10	11	12	13	14
	A. Famine & Chronic Scarcity	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
I.	Total no. of villages in the district.	953	44	129	121	80	89	71	83	68	75	96	97
	B. Akin to Scarcity	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil

Table No.22 contd.

1	2	3	4	5	6	7	8	9	10	11	12	13	14
C.Floods													
1. No. of villages affected.	127	-	-	16	16	-	8	44	-	19	21	3	
2. Population affected	2,738	-	-	252	272	-	108	1,704	-	365	34	3	
3. No. of villages to which full suspension in L.R. granted	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
4. Estimated loss (in '000'Rs.)													
1) Failure of crops	6,245	-	-	508	716	-	148	4,691	-	253	27	2	
2) Loss of live-stock, Property etc.	Nil	Nil	Nil	Nil	Nil	-	Nil	Nil	Nil	Nil	Nil	Nil	Nil
5. No. of relief works undertaken.	Nil	Nil	Nil	Nil	Nil	-	Nil	Nil	Nil	Nil	Nil	Nil	Nil
6. No. of persons employed.	Nil	Nil	Nil	Nil	Nil	-	Nil	Nil	Nil	Nil	Nil	Nil	Nil
7. Expdr. incurred (in Rs.)	Nil	Nil	Nil	Nil	Nil	-	Nil	Nil	Nil	Nil	Nil	Nil	Nil
8. Tagal loan distributed under A.L. Act. (in Rs.)	Nil	Nil	Nil	Nil	Nil	-	Nil	Nil	Nil	Nil	Nil	Nil	Nil

Source:- Collector, Solapur.

Table No.23

Determination of precarious and other scarcity areas according to the history of scarcity in
Solapur District

Sr.No.	District/ Tahsil.	Circle	No. of villages in the circle.	Total no. of villages affected in the years.						Remarks
				1970- 71.	1971- 72	1972- 73	1973- 74	1974- 75	1975- 76	
1	2	3	4	5	6	7	8	9	10	11
District Total:-		35	953	952	952	953	953	-	-	-
1.	Solapur North.	1) Solapur	16	16	16	16	16	-	-	-
		2) Mardl	28	28	28	28	28	-	-	-
2.	Barshi.	1) Barshi.	18	18	18	18	18	-	-	-
		2) Agalgaon	31	31	31	31	31	-	-	-
		3) Valrag	27	27	27	27	27	-	-	-
		4) Upale(D)	26	26	26	26	26	-	-	-
		5) Pangaon	27	27	27	27	27	-	-	-
3.	Akkalkot	1) Akkalkot	41	41	41	41	41	-	-	-
		2) Manidargi	39	39	39	39	39	-	-	-
		3) Tadwal	41	41	41	41	41	-	-	-
4.	Solapur South.	1) Hattur	26	26	26	26	26	-	-	-
		2) Boramani	26	26	26	26	26	-	-	-
		3) Mandrup	28	28	28	28	28	-	-	-
5.	M _o hol	1) Mohol-I	25	26	26	25	25	-	-	-
		2) Mohol-II	20	20	20	20	20	-	-	-
		3) Shetfal	20	20	20	20	20	-	-	-
		4) Sawaleshwar	24	24	24	24	24	-	-	-
6.	Mangalvedhe	1) Mangalvedhe-I	18	18	18	18	18	-	-	-
		2) Adhalgaon	25	25	25	25	25	-	-	-
		3) Mangalvedhe. II	28	28	28	28	28	-	-	-

Table No.23 contd.

1	2	3	4	5	6	7	8	9	10	11
7)	Pandharpur	1) Pandharpur	21	21	21	21	21	-	-	-
		2) Tungat	29	29	29	29	29	-	-	-
		3) Karkamb	33	32	32	33	33	-	-	-
8)	Sangole	1) Sangole	29	29	29	29	29	-	-	-
		2) Hatid	39	39	39	39	39	-	-	-
9)	Malshiras	1) Malshiras	26	26	26	26	26	-	-	-
		2) Natepute	26	26	26	26	26	-	-	-
		3) Akluj	23	23	23	23	23	-	-	-
10)	Karmala	1) Karmala	25	25	25	25	25	-	-	-
		2) Jeur	24	24	24	24	24	-	-	-
		3) Pmalwadi	24	24	24	24	24	-	-	-
		4) Salse	23	23	23	23	23	-	-	-
11)	Madha	1) Madha	24	24	24	24	24	-	-	-
		2) Kurdiwadi	27	27	27	27	27	-	-	-
		3) Modnimb	23	23	23	23	23	-	-	-
		4) Temburni	23	23	23	23	23	-	-	-

Note:- No. of villages in col.5 and 6 are ^{as} per 1961 census and those reported under col.4 col.7,8 are as per 1971 census.

Source:- Collector, Solapur.

Table No. 24

Livestock in each tahsil of Solapur district as per 1972 Census.

Sr.No. District/ Tahsil.	C a t t l e				
	Males over 3 years				
	Used for Breeding only	Used for Breeding & work both.	Used for work only	Others	Total males.
2	3	4	5	6	7
District <u>Tahsil.</u>	445	8,108	1,91,492	2,727	2,02,762
1. Solapur North	89	279	9,707	57	10,132
2. Barshi.	14	166	29,023	238	29,441
3. Akkalkot	16	1,902	19,926	155	21,999
4. Solapur South	36	1,525	12,282	74	13,917
5. Mchol	36	441	16,060	185	16,722
6. Mangalvedhe	56	190	10,390	84	10,720
7. Pandharpur	33	42	14,195	128	14,409
8. Sangole	43	484	14,316	223	15,066
9. Malshiras	33	648	16,500	223	17,409
10. Karmala	45	2,315	27,501	1,099	30,960
11. Madha	44	116	21,582	245	21,987

Table No.24 contd.

Sr.No	District/ Tahsil.	females over 3 years						
		Breeding		working	Others	Total females	Young stock	Total cattle.
		In milk	Dry & not calved even once.					
1	2	8	9	10	11	12	13	14
	District Tahsil.	71,577	84,063	546	625	15,6,811	1,34,175	4,93,748
1.	Slapur North	3,828	3,898	14	13	7,747	7,245	25,124
2.	Arshi.	7,293	10,448	9	61	17,811	15,761	63,013
3.	Akalkot	6,769	5,197	5	44	12,015	10,013	44,027
4.	Slapur South	5,068	5,112	95	65	10,340	9,622	33,879
5.	Whol	6,383	6,838	168	50	13,439	12,206	42,367
6.	Jangalvedhe	5,138	7,470	4	5	12,617	8,977	32,314
7.	Jandharpur	7,084	7,415	9	41	14,549	14,525	43,483
8.	Jangole	7,504	11,420	32	42	18,993	11,959	46,023
9.	Jalshiras	8,275	9,087	2	32	17,396	13,614	48,419
10.	Jarmala	7,425	10,173	109	188	17,895	17,110	60,965
11.	Nadha	6,810	7,011	99	84	14,004	13,143	49,134

Table No.24 contd.

Sr.No.	District/Tahsil.	Buffaloes									
		Used for Breeding only.	Used for breeding & work both.	Used for work only.	Oth ers	Total males.	In milk	Dry & not calved even once.	Work ing	Others	Total
	2	15	16	17	18	19	20	21	22	23	24
	District Tahsil.	318	956	3,744	306	5,324	42,538	34,175	619	279	77,611
1.	Solapur North	48	54	280	39	421	4,804	3,268	25	18	8,115
2.	Barshi.	35	109	285	19	448	4,806	4,590	74	61	9,531
3.	Akkalkot	32	32	193	10	267	6,852	4,211	13	26	11,102
4.	Solapur South	40	45	127	29	241	4,662	3,530	25	15	8,232
5.	Mohol	14	123	411	21	569	3,437	2,617	149	51	6,254
6.	Mangalvedhe	12	34	203	7	256	2,043	1,993	5	4	4,050
7.	Pandharpur.	34	124	450	13	621	4,114	2,861	66	33	7,074
8.	Sangole	18	74	371	34	497	2,702	2,863	82	10	5,657
10.	Malshiras	45	101	195	16	357	3,983	3,145	5	-	7,133
10.	Karmala	16	132	537	96	781	2,476	2,332	65	35	5,408
11.	Madha	24	128	692	22	866	2,659	2,260	110	26	5,055

Table No. 24 contd.

Sr. No.	District/ Tahsil.	Buffaloes		Sheep	Goats	Other live- stock	Total live stock	Total poultry.	
		Young stock	Total buffaloes						Total bovine
1	2	25	26	27	28	29	30	31	32
	District. Tahsil.	58,163	1,41,098	6,34,846	2,20,075	4,26,733	16,509	13,08,143	6,03,845
1.	Solapur North	4,679	13,215	38,339	3,361	28,810	1,687	64,197	20,860
2.	Barshi.	5,777	15,756	78,769	7,416	36,889	1,531	1,24,605	33,969
3.	Akkalkot	6,983	18,352	62,379	4,538	33,449	1,335	1,01,701	21,919
4.	Solapur South	5,425	13,898	47,777	3,144	25,817	668	77,406	20,233
5.	Mohol	5,582	12,405	54,772	14,149	46,959	1,555	1,17,435	39,567
6.	Mangalvedhe	3,510	7,816	40,130	22,030	26,979	1,487	90,626	49,785
7.	Pandharpur	6,389	14,084	57,567	16,227	52,963	1,131	1,27,883	61,519
8.	Sangole	4,287	10,441	56,464	76,756	41,691	855	1,75,966	94,173
9.	Malshiras	5,960	13,450	61,869	61,214	36,116	1,626	1,60,825	1,49,779
10.	Karmala	4,747	10,936	76,901	11,003	46,776	2,595	1,37,275	53,916
11.	Madha	4,824	10,745	59,879	10,237	58,064	2,039	1,30,219	58,125

Source:- Livestock census 1972.

Table No.25

Veterinary Statistics in each tahsil of Solapur District for the year 1975-76

Sr.No.	District/ Tahsil.	No. of Veterinary					No. of animals treated in					No. of Artificial insemination	
		Hosp- ital	Disp- ensaries	Aid Centres	Doct-Stock ors men		Hosp- itals	Disp- ensa- ries	Aid Cent- res	Total	Centres	Animals inseminated	
1	2	3	4	5	6	7	8	9	10	11	12	13	
1.	District Total Tahsil	2	11	42	13	63	-	-	-	1,66,898	1	7,855	
1.	Solapur North	1	-	2	1	5	-	-	-	8,064	-	*	
2.	Barshi.	1	-	6	1	8	-	-	-	24,000	-	1,060	
3.	Akkalkot	-	1	5	1	5	-	-	-	13,564	-	308	
4.	Solapur South	-	1	3	1	4	-	-	-	8,580	-	408	
5.	Mohol	-	1	4	1	6	-	-	-	30,000	-	505	
6.	Mangalvedhe	-	1	3	1	3	-	-	-	7,916	-	290	
7.	Paardharpur	-	2	3	2	6	-	-	-	10,545	-	2,389	
8.	Sangole	-	2	4	2	8	-	-	-	15,427	-	50	
9.	Malshiras	-	1	4	1	6	-	-	-	19,830	-	231	
10.	Karmala	-	1	4	1	6	-	-	-	13,277	-	274	
11.	Madha	-	1	4	1	6	-	-	-	15,695	1	2,350	

Note:- 1) Break up is not available regarding no. of animals treated in hospitals, Dispensaries & Aid centres.

* 2) Centre is closed because of non supply of Semens.

Source:- Zilla Parishad, Solapur.

Table No.26

Disease-wise livestock mortality in Solapur District in 1975-76

Sr.No.	Contagious & Parasitic diseases	Local names	Attack(No.)	Death(No.)
1	2	3	4	5
	Total livestock mortality		249	37
	<u>I. Bovine</u>			
1.	Haemorrhagic septicaemia	Ghatsarp (घाटसर्प)	49	7
2.	Foot & Mouth	Lal Khurkut (लाल व खुरकुत)	-	-
3.	Black Quarter	Farya (फर्या)	32	5
4.	Anthrax	Fashi (फाशी)	-	-
5.	Surra	-	-	-
6.	Bolalijnun	-	-	-
7.	Other contagious & parasitic diseases	-	-	-
8.	Total:-	-	81	12
	<u>II. Sheep & Goats</u>			
1.	Anthrax	Fashi (फाशी)	-	-
2.	Phears Pneumonia	Pneumonia (प्युमोनिया)	-	-
3.	Foot & Mouth	Lal khurtut (लाल व खुरकुत)	-	-
4.	Other contagious & parasitic diseases (Sheep pox, Enterotoxaemia)	-	168	25
	Total	-	168	25
	<u>III. Poultry</u>			
1.	Ranikhed diseases	Manmodi (मानमोडी)	-	-
2.	Fowl pox	(फोक्सियाच्या देगी)	-	-
3.	Spri ehatotic	-	-	-
4.	Contagious & parasitic diseases	-	-	-
5.	Cocci diseases	-	-	-
6.	Others	-	-	-

Source:- District Animal Husbandry Officer, Z.P.Solapur.

Table No.27

No. of recognised slaughter houses and animals slaughtered in these slaughter houses in Solapur District during the year 1975-76.

Sr.No.	Name with tahsil.	Slaughter houses Total No.	No. of animals slaughtered.					Total	
			Cattle	Buffalo es.	Sheep	Goats	Pigs		Dther animals
1	2	3	4	5	6	7	8	9	10
	Dist ict Total	16	3,303	1,687	49,545	86,674	-	-	1,41,209
1.	Slaugh :Solapur ter house:Solapur North	3	1,929	1,170	48,388	63,051	-	-	1,14,538
2.	" :Barshi:Barshi.	2	102	90	375	7,543	-	-	8,110
3.	" :Akkalkot:Akkalkot	1	-	-	248	4,233	-	-	4,481
4.	" :Maindargi:-do-	1	375	164	-	-	-	-	539
5.	" :Mohol :Mohol	1	45	87	-	-	-	-	132
6.	" :Pandharpur:P'pur	2	223	3	17	4,098	-	-	4,341
7.	" : Sangole:Sangole	1	-	-	-NA-	602*	-	-	602
8.	" : Karmala:Karmala	1	-	-	257	1,437	-	-	1,694
9.	" : Kurduwadi:Madha	2	395	146	250	4,270	-	-	5,061
10.	" : Madha: Madha	2	234	27	10	1,440	-	-	1,711

* This includes sheep also. NA= Not available.

- Note:- 1) Names of the concerning tahsils are shown in the brackets under col.2
 2) There are no recognised alsughter houses inSolapur South, Mangalvedhe, Malshiras tahsils.
 3) S slaughter houses at Solapur, Barshi and Mohol are recognised by District Animal Husbandary Officer, Z.P. Solapur and those at Akkalkot, Maindargi, Pandharpur, Karmala and Kurduwadi are recognised by the concerned Municipal councils and of Madha by village Panchayat:.

4) District Total of col.No.6 is exclusive of the figures of Sangole slaughter house.

Source:- Zilla Parishad, Solapur.

Municipalities, in Solapur District.

Table No.28-A

Forest area in Solapur district during the year 1975-76(Area in Hectares)

Sr.No.	District	Deptt.	Reserved	Protected	Unclassed	Total
1	2	3	4	5	6	7
1.	Solapur.	Total	23,089	-	1,409	37,498
		Revenue	22,601	-	268	22,869
		Forest	13,488	-	1,141	14,629

Note:- Figures are provisional

Source:- Forest Statistician M.S.Pune.

Table No. 28 B

Major and Minor Forest products in Solapur district during 1975-76

Sr.No.	Timber		Fuel		Sandal wood		Minor forest products in value			Total value in Rs. ('000)	
	Quantity in M ³	Value in Rs.	Quantity in M ³ tonnes	Value in Rs. ('000)	Quantity in kg.	Value in Rs.	Bamboo in Rs.	Grass & grazing in Rs. ('000)	Other products (specified) in Rs. ('000)		
1	2	3	4	5	6	7	8	9	10	11	
1.	Nil	Nil	8.00	1	Nil	Nil	Nil	6	1) Dhawada	1	
									2) Agave-leaves	4	13
									3) Other	1	
									Total	6	

Source; 1) Divisional Forest Officer, Ahmednagar,
2) Divisional Forest Officer, Satara.

Table No.29(A)

Inland fisheries in Solapur District.

Sr.No.	District/ Taluka	Year	Length of river (kms)	Total area suitable for fish culture ponds lakes & reservoirs (hectares)	Total area brought under pisci- culture (Hectare)	Inland fish production (M.T.)	Value of catch to producers (lakh Rs.)	Carp fry used for pisci cult- ure imported (lakh No.)
1	2	3	4	5	6	7	8	9
District Total:-		1974-75	772	8,541	8,472	35	1	4
		1975-76	772	8,546	8,477	65	3	7
<u>Tahsil</u>								
1.	Solapur North	1974-75	24	1,843	1,820	21	1	2
		1975-76	24	1,843	1,820	33	1	3
2.	Barshi	1974-75	32	735	735	3	@	@
		1975-76	32	735	735	12	@	1
3.	Akkalkot	1974-75	56	84	84	Nil	Nil	Nil
		1975-76	56	84	84	4	@	@
4.	Solapur South	1974-75	84	400	387	2	@	@
		1975-76	84	400	387	7	@	1
5.	Mohol	1974-75	48	Nil	Nil	Nil	Nil	Nil
		1975-76	48	5	5	1	@	@
6.	Managalvedhe	1974-75	52	168	168	Nil	Nil	Nil
		1975-76	52	168	168	1	@	@
7.	Pandharpur	1974-75	80	3,036	3,036	Nil	Nil	Nil
		1975-76	80	3,036	3,036	2	@	@

Table No.29(A) contd.

1	2	3	4	5	6	7	8	9
8. Sangole	1974-75	44	996	996	Nil	Nil	Nil	Nil
	1975-76	44	996	996	5	@	1	
9. Malshiras	1974-75	104	Nil	Nil	3	@	@	
	1975-76	104	Nil	Nil	Nil	Nil	Nil	
10. Karmala	1974-75	156	1,259	1,246	6	@	1	
	1975-76	156	1,259	1,246	Nil	Nil	Nil	
11. Madha	1974-75	92	20	Nil	Nil	Nil	Nil	
	1975-76	92	20	Nil	Nil	Nil	Nil	

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

Source:- District Fisheries, Development Officer, Pune.

Table No.30

Factory Statistics (Annual) 1974.

Average Daily Employment of workers in Factories in Solapur District.

Sr.No.	Industry sub groups	Year.	No.of registered factories.	No.of closed factories.	No.of working factories submitting returns	Total workers in(6)			Total no.of mandays worked (00)	No.of working factories not submitting returns	No.of workers in(11)
						Total	Male	Female			
1	2	3	4	5	6	7	8	9	10	11	12
1.	201-Manufacture of dairy products	1974	1	-	-	-	-	-	-	1	85
2.	204-Grain mill products	1974	20	2	18	237	82	155	523	-	-
3.	205- Manufacture of bakery products	1974	4	-	4	61	61	-	202	-	-
4.	206- Manufacture & refining sugar(vacuum pan sugar, factories)	1974	6	=	6	2346	2293	53	5569	-	-
5.	207-Production of indigenous sugar boora, khandsari gur etc. from sugarcane & palm juice.	1974	26	19	4	70	58	12	20	3	226
6.	211- Manufacture of other edible oils & fats e.g. mustard oil Groundnut oil, til oil etc.	1974	17	3	14	221	186	35	402	-	-
7.	230- Cotton,ginning, cleaning & baling.	1974	29	16	13	631	285	346	479	-	-

Table No.30 contd.

1	2	3	4	5	6	7	8	9	10	11	12
8.231-Cotton spinning,weaving, Shrinking, sanforizing, mercerising, & finishing of cotton textiles in mills.	1974	8	-	8	13213	12388	825	41880	-	-	
9.232-Printing dyeing & bleaching of cotton textiles.	1974	1	-	1	267	267	-	814	-	-	
10.235-Weaving & finishing of cotton textiles in handloom other than khadi.	1974	26	4	22	260	208	52	787	-	-	
11.236-Waeving & finishing of cotton textiles in power looms.	1974	50	2	43	1472	1296	176	4630	5	24	
12.239- Cotton textiles not else- where classified.	1974	16	1	14	603	486	117	177	1	3	
13.245-Spinning,weaving & finishing of silk textiles.	1974	1	-	-	-	-	-	-	1	4	
14.249-Silk & synthetic fibre textiles not elsewhere class-ified.	1974	1	-	-	-	-	-	-	1	4	
15.264-Manufacture of all types of textiles,garments including wearing apparel.	1974	3	1	2	62	44	18	193	-	-	
16.274- Manufacture of wooden industrial goods such as bobbins, blocks,handless sanddling & similar equipment & fixtures	1974	2	-	2	25	25	-	78	-	-	

Table No.30 contd.

1	2	3	4	5	6	7	8	9	10	11	12
17.276-	Manufacture of wooden furniture and fixture.	1974	1	1	-	-	-	-	-	-	-
18.279-	Manufacture of wood bamboo & cane products not elsewhere classified.	1974	1	-	1	9	9	-	29	-	-
19-280-	Manufacture of pulp, paper & paper board including news print.	1974.	2	-	1	5	5	-	16	1	6
20.284-	Printing & publishing of news papers.	1974	1	-	1	28	28	-	102	-	-
21.289-	Printing, publishing & allied activities not elsewhere classified like envelope printing, picture post card printing, embossing etc.	1974	7	-	7	117	117	-	378	-	-
22.290-	Tanning, curing, finishing, embossing & japanning of leather.	1974	2	-	2	38	32	6	119	-	-
23.300-	Tyre & Tube industries.	1974	1	-	1	53	53	-	164	-	-
24.302-	Manufacture of rubber products not elsewhere classified.	1974	1	-	1	9	9	-	29	-	-
25.305-	Manufacture of products of petroleum not elsewhere classified.	1974	1	-	1	10	10	-	34	-	-

Table No. 30 contd.

1	2	3	4	5	6	7	8	9	10	11	12
25.313-	Manufacture of drugs and medicines.	1974	2	-	2	31	28	3	95	-	-
27.320-	Manufacture of structural clay products.	1974	1	-	1	14	14	-	44	-	-
23.326-	Manufacture of structural stone goods, stone dressing and stone crushing & stone ware	1974	2	-	1	11	11	-	6	1	8
29.329-	Manufacture of misc. non-metallic mineral products such as slate products, abrasive, graphite products mineral wool, silica products and other non-metallic mineral products not elsewhere classified.	1974	7	-	7	150	128	22	380	-	-
30-331-	Foundries for casting & forging iron & steel.	1974	8	2	6	1012	998	14	3118	-	-
31.332-	Manufacture of ferrous alloys	1974	1	1	-	-	-	-	-	-	-
32.340-	Manufacture of fabricated metal products such metal cans from tin plate terne plate or enamelled steel metal, metal shipping containers, barrels drums kegs, pails safes vaults onamelled sanitary & all other febricated metal products not elsewhere classified.	1974	7	-	7	33	33	-	91	-	-

Table No. 30 contd.

1	2	3	4	5	6	7	8	9	10	11	12
33.	341-Manufacture of structural metal products.	1974	1	-	1	14	14	-	44	-	-
34.	342-Manufacture of furniture and fixtures primarily of metal.	1974	3	-	3	31	31	-	96	-	-
35.	350-Manufacture of agricultural machinery & equipment & parts.	1974	1	-	1	31	21	-	65	-	-
36.	352-Manufacture of prime movers such as diesel engines & parts.	1974	1	-	1	54	54	-	167	-	-
37.	356-Manufacture, alteration & repair of general items of non electrical machinery, components equipment & accessories not elsewhere classified.	1974	1	-	1	15	15	-	46	-	-
38.	401- Distribution of electric energy to household industries and commercial & other users.	1974	1	-	1	24	24	-	74	-	-
39.	420- Water supply i.e collection purification & distribution of water	1974	4	-	3	104	104	-	380	1	60
40.	514- Electrical installation.	1974	1	-	1	20	20	-	59	-	-
41.	910-Sanitation & similar services such as garbage & sewage disposal operation of drainage systems & all other type of work connected with public health & sanitation.	1974	1	-	-	-	-	-	-	1	42

Table No.30 contd.

1	2	3	4	5	6	7	8	9	10	11	12
42. 930-	Health & medical services rendered by organisations and individuals such as hospitals, dispensaries, sanitoria, nursing homes maternal and child welfare clinics by Allgpathic, Ayurvedic Unani, Homeopathic etc. practioners	1974	1	-	1	28	28	-	86	-	-
43.-973-	Repairs of motor vehicles and motor cycles.	1974	12	1	11	531	529	2	1801	-	-
44.979-	Repairs enterprises not elsewhere classified.	1974	3	-	3	644	644	-	1924	-	-
Total:-		1974	286	53	217	22474	20638	1836	66702	16	462

Note:- Total may not tally due to rounding in respect of col.No.10

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

Table No.31

Industrywise distribution of working factories according to working strength Solapur
District for the year 1974.

Sr. No.	Major group (2 digit) of industries.	Year	Less than 10 workers		10 to 19 workers		20 to 49 workers		50 to 99 workers		100 to 499 workers.		500 to 999 workers		1000 to 4999 workers		5000 and above workers	
			A	B	A	B	A	B	A	B	A	B	A	B	A	B	A	B
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1.	20-21-Manufacture of food products	1974	11	75	22	295	9	245	1	85	5	1237	2	1309	-	-	-	-
2.	23-Manufacture of cotton textiles	1974	42	229	30	397	15	472	5	410	8	1966	3	1917	4	11082	-	-
3.	24-Manufacture of wool, silk and synthetic fibre textiles.	1974	2	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4.	26-Manufacture of textile products (including wearing apparel other than foot wear)	1974	-	-	-	-	2	62	-	-	-	-	-	-	-	-	-	-
5.	27-Manufacture of wood & wood products, furniture & fixture.	1974	1	9	2	25	-	-	-	-	-	-	-	-	-	-	-	-
6.	28-Manufacture of paper & paper products & printing, publishing & allied industries.	1974	5	28	3	39	1	28	1	61	-	-	-	-	-	-	-	-

Table No.31 contd.

	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
9.29-Manufacture of leather & leather & fur products(except repair) 1974	-	-	1	16	1	22	-	-	-	-	-	-	-	-	-	-	-	-
9.30- Manufacture of rubber plastic petroleum & coal products. 1974	1	9	1	10	-	-	1	53	-	-	-	-	-	-	-	-	-	-
9.31-Manufacture of chemicals & chemicals products (except product of petroleum & coal) 1974	-	-	1	10	1	21	-	-	-	-	-	-	-	-	-	-	-	-
10.32 Manufacture of non metallic mineral products. 1974	4	29	4	51	1	42	1	61	-	-	-	-	-	-	-	-	-	-
11.33-Basic metal alloys industries. 1974	1	6	2	29	1	24	1	56	-	-	1	897	-	-	-	-	-	-
12.34-Manufacture of metal products & parts except machinery & transport equipment. 1974	8	35	3	43	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13.35- Manufacture of machinery, Machine tools & parts except electrical machinery. 1974	-	-	1	15	1	21	1	54	-	-	-	-	-	-	-	-	-	-

Table No.31 contd.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
14.40	Electricity	1974	-	-	-	-	1	24	-	-	-	-	-	-	-	-	-	-
15.42	Water works and supply.	1974	-	-	1	17	1	21	2	126	-	-	-	-	-	-	-	-
16.51	Achivities allied to construction.	1974	-	-	-	-	1	20	-	-	-	-	-	-	-	-	-	-
17.91	Sanitary services.	1974	-	-	-	-	1	42	-	-	-	-	-	-	-	-	-	-
18.93	Medical and health services.	1974	-	-	-	-	1	28	-	-	-	-	-	-	-	-	-	-
19.97	Repair services.	1974	2	9	3	48	6	234	1	62	1	211	1	611	-	-	-	-
Total:-		1974	77	437	74	995	43	1306	14	968	14	3414	7	4734	4	11082	-	-

A= No.of factories . B= Employment

Source:- Chief Inspector of Factories, Govt. of Maharashtra
Factories=233. Employment= 22,936.

Table No.32

Distribution of factories according to no.of days worked in Solapur District for the
year 1974

Sr. No.	Major group of industries 2 digitd	Year.	No. of days not dated		60 days or less		61 to 120 days		121 to 180 days		181 to 240 days		241 to 300 days		More than 300 days	
			A	B	A	B	A	B	A	B	A	B	A	B		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1.	20-21 Manufacture of food products.	1974	-	-	7	95	5	106	10	1128	4	66	9	323	11	1217
2.	23-Manufacture of cotton textiles.	1974	-	-	3	222	8	351	3	76	1	25	32	680	54	15092
3.	26-Manufacture of textile products (including waering apparel other than foot wear).	1974	-	-	-	-	-	-	-	-	-	-	-	-	2	62
4.	27- Manufacture of wood & wood products furniture & fixtures.	1974	-	-	-	-	-	-	-	-	-	-	-	-	3	34
5.	28-Manufacture of paper & paper products & printing publishing & allied industries.	1974	-	-	-	-	-	-	-	-	-	-	1	12	8	138
6.	29-Manufacture of leather & leather & fur products(except repair)	1974	-	-	-	-	-	-	-	-	-	-	-	-	2	38

Table No.32 contd.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
7.	30- Manufacture of rubber, plastic, petroleum and coal products.	1974	-	-	-	-	-	-	-	-	-	-	-	-	3	72
8.	31-Manufacture of chemicals & chemical products (except products of petroleum & coal).	1974.	-	-	-	-	-	-	-	-	-	-	-	-	2	31
9.	32-Manufacture of non metallic mineral products.	1974	-	-	1	11	-	-	1	7	2	68	1	42	4	47
10.	33-Basic metal & alloys industries.	1974	-	-	-	-	-	-	-	-	-	-	-	-	6	1012
11.	34-Manufacture of metal products & parts except machinery & transport equipment.	1974.	-	-	2	3	-	-	1	1	-	-	-	-	8	74
12.	35-Manufacture of machinery, Machine tools & part except electrical machinery	1974.	-	-	-	-	-	-	-	-	-	-	-	-	3	90

Table No.32 contd.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
13.	40Electricity	1974	-	-	-	-	-	-	-	-	-	-	-	-	-1	24
14.	42-Water works & supply	1974	-	-	-	-	-	-	-	-	-	-	-	-	3	104
15.	51- Activities allied to construction.	1974	-	-	-	-	-	-	-	-	-	-	4	20	-	-
16.	93-Medical & Health services.	1074	-	-	-	-	-	-	-	-	-	-	-	-	1	28
17.	97- Repair servises	1974	-	-	-	-	-	-	-	-	-	-	1	611	13	564
	Total:-	1974	-	-	13	331	13	457	15	1212	7	159	45	1688	124	18627

A= No. of factories submitting returns. B= Employment i.e average daily attendance of workers in factories.

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

Table No.33

Important characteristics of industries in Solapur district of
Maharashtra state A.S.I. 1971

S.No.	Industry code.	Description of the industry	(Rs.'000')								
			Fixed capital	Working capital	All workers (No.)	All employment (No.)	Wages to workers	Total employment	Total output	Total output	Value added by manufacture.
1	2	3	4	5	6	7	8	9	10	11	12
1.	202	Manufacture of dairy products	5093	124007	1293	1660	3875	5840	251965	266670	12749
	205	Manufacture of grain mill product products.									
2.	206	Manufacture of bakery products	25	91	27	32	32	42	323	409	83
3.	207	Sugar factories & refineries	39905	27453	1682	2946	3573	8566	77481	102352	20269
4.	209	Manufacture of miscellaneous food preparations.	1194	1628	206	276	121	200	25260	25817	430
5.	220	Tobacco manufacture	425	1081	3699	3900	3905	4424	20107	25742	5566
6.	231	Spinning, weaving and finishing of textiles.	86912	26779	10572	12535	30745	41003	203085	266574	54617
7.	239	Manufacture of textiles not elsewhere classified.	1865	906	1076	1173	371	482	3220	4053	692
8.	243	Manufacture of wearing apparel (except footwear)	1062	976	156	207	423	635	4290	5582	1185
9.	259	Manufacture of cork & wood	358	372	44	57	43	59	874	942	53
	260	products not elsewhere classi- fied Manufacture of furniture & fixtures.									

Table No. 33 contd.

1	2	3	4	5	6	7	8	9	10	11	12
10.	280	Printing, Publishing & Allied Industries, Tanneries & leather finishing plants.	739	535	154	188	382	489	2025	2924	796
11.	312	Vegetable & animal, oils & fats (except edible oils) Manufacture of miscellaneous chemical products	205	360	35	43	43	92	2133	2437	279
	319	Manufacture of structural clay products.									
	331										
12.	339	Manufacture of non metallic mineral products not elsewhere classified, Iron & steel basic industries, Non ferrous basic metal industries.	11984	2696	750	1054	2405	4327	9566	14118	4111
	341										
	343										
13.	350	Manufacture of metal products except machinery & Transport Equipment.	169	(-)79	30	40	34	41	471	500	13
14.	360	Manufacture of machinery except Electrical machinery	1218	474	144	198	190	289	1402	2250	733
	370	Manufacture of Electrical machinery, Apparatus, Appliances and supplies.									
15.	382	Manufacture of rail road equipment, Repair of motor vehicles.	7724	3576	1721	1983	5725	7079	11286	19361	7746
	384	Manufactureing industries not elsewhere classified.									
	399										

Table No. 33 contd.

1	2	3	4	5	6	7	8	9	10	11	12
16	511 512	Electric light & power (generation transmission and distribution of electric energy) Gas, Manufacture and distribution.	1356	261	35	73	61	239	871	1392	435
17.	521 522 831 844	Water supply (including collection distribution, purification and supplying of water and water works) Sanitary services.	29700	461	202	272	480	734	3441	5297	907
District Total:-			189934	191577	21826	26637	52408	74541	617800	746420	110664

Note: 1) The figures are provisional (2) The figures are based on actuals of the reporting census sector factories and estimates of sample sector factories.
3) Information for less than 3 factories in any industry is clubbed with other industry group.

Source:- Directorate of Economics and Statistics,
Maharashtra.

Table No.34

Employment Exchange Statistics in Solapur District during the year 1975-76

Sr.No.	Month	No. of Registrations during the month.	No. of vacancies notified.	No. of Employers using exchange	No. on Live Register at the end of month	No. of candidates placed in employment		No. of candidates placed in employment		
						Private sector	Public sector	Scheduled castes/Tribes	Others	Total
1	2	3	4	5	6	7	8	9	10	11
1.	April, 1975	487	23	19	21,851	-	17	5	12	17
2.	May 1975	140	32	11	21,253	-	14	6	8	14
3.	June 1975	1,311	267	31	21,520	1	125	23	103	126
4.	July 1975	1,765	75	25	22,618	3	55	17	41	58
5.	Aug. 1975	2,835	85	26	24,489	-	14	4	10	14
6.	Sept. 1975	1,361	51	18	24,906	1	16	4	13	17
7.	Oct. 1975	1,727	200	24	25,880	3	15	1	17	18
8.	Nov. 1975	844	27	19	25,795	-	11	2	9	11
9.	Dec. 1975	1,149	444	62	25,297	242	31	26	247	273
10.	Jan. 1976	1,278	171	17	24,622	56	11	12	55	67
11.	Feb. 1976	1,447	243	33	24,520	116	106	32	90	122
12.	March 1976	1,379	350	43	24,100	258	52	47	233	310
Total for the year 1975-76		15,723	1,968	328	-	580	467	179	868	1,047

Source:- Sub-Regional Employment Officer, Solapur.

Table No.35

Occupational Distribution of total Registration and Placement in employment
Solapur District during 1975-76

Sr.No.	National classification	Registration	Placement
1	2	3	4
1.	Professional, technical & related workers	534	62
2.	Administrative, Executive & Managerial workers	40	8
3.	Clerical and relative workers.	2,277	253
4.	Sales workers	-	-
5.	Farmers, Fishermen, Hutters, Loggers & related works	84	2
6.	Service workers	125	45
7.	Production, and related workers, transport, equipment, operators and labourers	1,008	363
8.	Workers not classified any occupations.	11,655	314
9.	Total	15,723	1,047

Source:- Sub- Regional Employment Officer,
Solapur.

Table No. 36

Works ~~undertaken~~ undertaken Employment generated and expenditure incurred during the financial year 1975-76 in Solapur district.

Sr. No.	District/ Taluka.	Category	Sanct- ioned during the year.	No. of works under E.G.S.		Employment generated during the year (in mandays.)	Expenditure incurred during the year.		
				Compl eted	In prog- ress at the end of the year.		Total Expdr.	(Of which wages Incash In kind)	
1	2	3	4	5	6	7	8	9	10
District Total:-	1) Major Irrigation works.		19	10	41	615603	1666018	1623303	-
	ii) Medium Irrigation works.		1	-	-	-	-	-	-
	iii) Minor Irrigation works.		132	72	152	5567762	20164735	18265016	260203
	2) Soil Conservation and land Development.		2447	641	85	565147	1809975	1798015	-
	3) Roads		34	-	20	95593	234706	281268	3438
	4) Forest Works.		5	-	4	25348	80344	70954	7997
5) Others		1	-	-	-	-	-	-	-
6) Total:-			2639	723	302	6870053	24005778	22038556	271630

Table No. 36 contd.

1	2	3	4	5	6	7	8	9	10
1.	Solapur North.	1)(i) Major irrigation works.	-	-	-	-	-	-	-
		ii) Medium irrigation works	-	-	-	-	-	-	-
		iii) Minor irrigation works	-	4	9	84065	475520	4344	17
		2) Soil Conservation & land Development.	15	9	-	-	940	-	-
		3) Roads	-	-	-	-	-	-	-
		4) Forest works.	-	-	-	-	-	-	-
		5) Other	-	-	-	-	-	-	-
		6) Total:-	15	13	9	84065	476460	4344	17
2.	Barshi	1.(i) Major irrigation works	-	-	-	-	-	-	-
		ii) Medium irrigation works	1	-	-	-	-	-	-
		iii) Minor irrigation works	5	1	15	588966	2502523	1399826	260203
		2. Soil Conservation & land Development.	445	81	18	82979	185411	185411	-
		3. Roads	14	-	5	17243	65828	65828	-
		4. Forest works	5	-	4	25948	80344	70954	7997
		5. Others	-	-	-	-	-	-	-
		6. Total:	470	82	42	715136	2834106	1722019	263200

Table No. 36 contd.

1	2	3	4	5	6	7	8	9	10
3. Akkalkot	1.(i) Major irrigation works	-	-	-	-	-	-	-	-
	ii) Medium irrigation works	-	-	-	-	-	-	-	-
	iii) Minor irrigation works	18	4	13	798776	4287813	4044168	-	-
	2. Soil Conservation & land Development.	453	88	4	25305	126333	126333	-	-
	3. Roads	-	-	-	-	-	-	-	-
	4. Forest works	-	-	-	-	-	-	-	-
4. Solapur South	5. Others	-	-	-	-	-	-	-	-
	6. Total:-	471	92	71	824081	4414146	4170501	-	-
	1. i) Major irrigation works	-	-	-	-	-	-	-	-
	ii) Medium irrigation works	-	-	-	-	-	-	-	-
	iii) Minor irrigation works	9	16	14	282928	2124164	2124164	-	-
	2. Soil Conservation & land Development.	61	24	4	22370	57720	57720	-	-
5. Mohol.	3. Roads	-	-	-	-	-	-	-	-
	4. Forest works.	-	-	-	-	-	-	-	-
	5. Others	-	-	-	-	-	-	-	-
	6. Total:-	70	40	18	305298	2181884	2181884	-	-
	1. Major irrigation works.	10	-	4	39925	64858	64858	-	-
	ii) Medium irrigation works	-	-	-	-	-	-	-	-
5. Mohol.	iii) Minor irrigation works	5	7	4	453490	1197196	1059977	-	-
	2. Soil Conservation & land Development.	234	98	13	64746	142224	131204	-	-
	3. Roads	-	-	-	-	-	-	-	-
	4. Forest works.	-	-	-	-	-	-	-	-
	5. Others	1	-	-	-	-	-	-	-
	6. Total:-	250	105	21	558161	1404278	1255039	-	-

Table No. 36 contd.

	2	3	4	5	6	7	8	9	10
6. Mangal- vedhe.	1. i) Major irrigation works	-	-	-	-	-	-	-	-
	ii) Medium irrigation works.	-	-	-	-	-	-	-	-
	iii) Minor irrigation works	26	4	22	662043	1887291	1788022	-	-
	2. Soil Conservation & land Development.	146	27	-	35530	69212	69212	-	-
	3. Roads	-	-	-	-	-	-	-	-
	4. Forest works.	-	-	-	-	-	-	-	-
5. Others	-	-	-	-	-	-	-	-	
6. Total:-	172	31	22	717573	1956503	1857234	-	-	
7. P'pur.	1. i) Major irrigation works.	7	6	19	351616	913311	892273	-	-
	ii) Medium irrigation works	-	-	-	-	-	-	-	-
	iii) Minor irrigation works	8	2	9	32160	386090	361828	-	-
	2. Soil Conservation & land Development.	93	44	6	80240	289189	289189	-	-
	3. Roads	-	-	-	-	-	-	-	-
	4. Forest works	-	-	-	-	-	-	-	-
5. Others	-	-	-	-	-	-	-	-	
6. Total:-	108	52	34	464016	1588590	1543290	-	-	
8. Sangole	1. i) Major irrigation works	-	1	2	47780	127445	121777	-	-
	ii) Medium irrigation works	-	-	-	-	-	-	-	-
	iii) Minor irrigation works	32	17	31	1317197	2645446	2530576	-	-
	2. Soil Conservation & land Development.	95	27	18	78350	2188100	215440	3433	-
	3. Forest works Roads	20	-	15	78390	218878	215440	3430	-
	4. Forest works.	-	-	-	-	-	-	-	-
5. Others	-	-	-	-	-	-	-	-	
6. Total:-	147	45	54	1527218	3342905	3218929	3438	-	

Table No. 36 contd.

1	2	3	4	5	6	7	8	9	10
9. Malshiras	1. 1) Major irrigation works	-	1	2	99805	272605	266596	-	-
	ii) Medium irrigation works	-	-	-	-	-	-	-	-
	iii) Minor irrigation works	19	5	22	508215	1628358	1530801	-	-
	2. Soil Conservation & Land Development.	59	20	5	37140	79588	79588	-	-
	3. Roads	-	-	-	-	-	-	-	-
	4. Forest works	-	-	-	-	-	-	-	-
10. Karmala	5. Others	-	-	-	-	-	-	-	-
	6. Total	78	26	29	645860	1980551	1866985	-	-
	1. 1) Major irrigation works	-	-	-	-	-	-	-	-
	ii) Medium irrigation works	-	-	-	-	-	-	-	-
	iii) Minor irrigation works	4	8	12	465106	2076057	2037960	-	-
	2. Soil Conservation & Land Development.	349	94	12	106461	263972	263972	-	-
11. Mahda	3. Roads	-	-	-	-	-	-	-	-
	4. Forest works.	-	-	-	-	-	-	-	-
	5. Others	-	-	-	-	-	-	-	-
	6. Total:	353	102	24	571567	2340029	2301932	-	-
	1. 1) Major irrigation work	2	2	14	76477	287799	287799	-	-
	ii) Medium irrigation works	-	-	-	-	-	-	-	-
11. Mahda	iii) Minor irrigation works	6	4	1	354116	954277	954277	-	-
	2. Soil Conservation & land Development.	497	129	17	26495	244250	244250	-	-
	3. Roads.	-	-	-	-	-	-	-	-
	4. Forest works.	-	-	-	-	-	-	-	-
	5. Others	-	-	-	-	-	-	-	-
	6. Total:-	505	135	32	457078	1486326	1486326	-	-

Source:- Collector, Solapur district.

Table No. 37

Employment in different Industries as on 31st March 1976 District Solapur.

Sr.No.	Description of Industry	No. of reporting establishments.	31st March 1976			
			Govt.	Quassi Govt.	Private	Total
1	2	3	4	5	6	7
0.	Agriculture, Hunting, Forestry, Fishing.	8	90	873	14	977
1.	Mining and Quarrying	-	-	-	-	-
2.	Manufacturing	220	192	4602	36975	41769
3.	Electricity, Gas & water	4	-	1554	-	1554
4.	Construction	35	10915	1459	77	12451
5.	Wholesale & retail trade and restaurants & Hotels.	107	-	-	1494	1494
6.	Transport, Storage & Communications	16	18050	2741	207	20998
7.	Financing, Insurance, Real estate, & Business, services.	77	-	1257	1035	3292
8.	Community Social & personal Services.	310	8488	16481	5667	30636
Total:-		777	37735	28967	45469	112171

Source:- Sub Regional Employment Officer, Solapur.

Table No.38

Consumption of Electricity in Solapur District during 1975-76 (in '000' kwh)

Sr.No.	Type of Generation.	Electricity used for						Total
		Domestic consumption	Commercial light and small power	Industrial power.	Public lighting	Agriculture	Other purposes	
1	2	3	4	5	6	7	8	9
1.	Thermal	-	-	-	-	-	-	-
2.	Hydro	12,358	9,076	92,495	3,116	45,641	15,875	1,78,561
3.	Other	-	-	13,267	-	-	-	13,267
	Total:-	12,358	9,076	1,05,762	3,116	45,641	15,875	1,91,828

Source:- 1) Executive Engineer, M.S.E.B. Rural Dn. Solapur

2) Executive Engineer, M.S.E.B. Rural Dn. Pandharpur

3) Executive Engineer, Urban Dn. Solapur.

4) The Pandharpur Electric Supply Co; Pandharpur.

5) The Karmala Electric Supply Co; Karmala.

6) The Electric Inspector, I.B. & L Deptt. Pune-4.

Table No. 39

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

Sr. No.	Name of Tahsil.	Urban Rural	As on 31-3-1961		As on 31-3-1966		As on 31-3-1970		As on 31-3-1973					
			During the year.	Progr. ess- ive.	Popu- la- tion.	During the year.	Progr. ess- ive.	Popu- la- tion.	During the year.	Progr. ess- ive.	Popu- la- tion.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
District Total	Urban		-	6	479	-	8	502	-	9	513	-	10	617
	Rural		-	1	29	28	61	191	32	342	679	28	429	992
1. Solapur North	Urban		-	1	338	-	1	338	-	1	338	-	1	399
	Rural		-	-	-	5	9	22	-	31	61	-	32	82
2. Barshi.	Urban		-	1	50	-	1	50	-	1	50	-	1	62
	Rural		-	-	-	1	1	4	4	30	70	5	52	116
3. Akkalkot	Urban		-	1	21	-	1	21	-	2	32	-	3	44
	Rural		-	-	-	-	-	-	2	20	28	4	30	42
4. Solapur South	Urban		-	-	-	-	-	-	-	-	-	-	-	-
	Rural		-	-	-	-	-	-	3	34	59	6	48	99
5. Bhol	Urban		-	-	-	-	-	-	-	-	-	-	-	-
	Rural		-	-	-	3	5	20	4	46	83	3	54	109
6. Mangalvedhe	Urban		-	-	-	-	1	13	-	1	13	-	1	15
	Rural		-	-	-	2	3	4	5	18	23	1	21	30
7. Pandharpur	Urban		-	1	45	-	1	45	-	1	45	-	1	54
	Rural		-	-	-	5	21	38	7	63	89	2	68	118
8. Sangole	Urban		-	-	-	-	1	10	-	1	10	-	1	11
	Rural		-	-	-	3	3	16	4	41	85	-	45	110
9. Malshiras	Urban		-	-	-	-	-	-	-	-	-	-	-	-
	Rural		-	1	29	7	16	78	-	29	104	2	35	167
10. Karmala	Urban		-	1	11	-	1	11	-	1	11	-	1	14
	Rural		-	-	-	-	-	-	3	12	19	4	23	43
11. Madha	Urban		-	-	14	-	1	14	-	1	14	-	1	18
	Rural		-	-	-	2	2	8	-	18	58	1	21	76

Table No. 39 contd.

Sr.No.	Name of Tahsil.	Urban Rural	As on 31-3-1974			As on 31-3-1975			As on 31-3-1976		
			During the year	Progre- ssive	Popula- tion.	During the year	Progre- ssive	Popula- tion.	During the year.	Progre- ssive.	Popula- tion.
1	2	3	16	17	18	19	20	21	22	23	24
District Total		Urban	-	10	617	-	10	617	-	10	617
		Rural	42	471	1075	91	562	1213	36	598	1266
<u>Tahsil.</u>											
1.	Solapur North	Urban	-	1	399	-	1	399	-	1	399
		Rural	1	33	83	6	39	87	-	39	87
2.	Barshi.	Urban	-	1	62	-	1	62	-	1	62
		Rural	4	56	122	10	66	139	5	71	143
3.	Akkalkot	Urban	-	3	44	-	3	44	-	3	44
		Rural	9	39	66	19	58	98	7	65	108
4.	Solapur South	Urban	-	-	-	-	-	-	-	-	-
		Rural	4	52	108	4	56	115	1	57	116
5.	Mohol.	Urban	-	-	-	-	-	-	-	-	-
		Rural	2	56	113	8	64	121	2	66	123
6.	Mangalvedhe	Urban	-	1	15	-	1	15	-	1	15
		Rural	5	26	39	7	33	51	6	39	62
7.	Pandharpur	Urban	-	1	54	-	1	54	-	1	54
		Rural	3	71	121	7	78	129	3	81	133
8.	Sangole	Urban	-	1	11	-	1	11	-	1	11
		Rural	4	49	118	3	52	122	2	54	127
9.	Malshiras	Urban	-	-	-	-	-	-	-	-	-
		Rural	3	38	172	6	44	182	2	46	185
10.	Karve	Urban	-	1	14	-	1	14	-	1	14
		Rural	3	26	49	8	34	61	4	38	69
11.	Madha	Urban	-	1	18	-	1	18	-	1	18
		Rural	4	25	84	13	38	106	4	42	113

Note:- No. of villages towns and population in respect of the years 1961-66 and 1970 are as per 1961 population census and for the years 1973, 1974, 1975 and 1976 the figures as per 1971 population census. The data is revised as per new proforma. proforma.

Source:- 1) Executive Engineer, M.S.E.B. Rural & Urban Division, Solapur.
2) Executive Engineer, M.S.E.B. Rural Division, Pandharpur.

Table No.40

No. of different types of cooperative societies working in Solapur District in 1975-76
Total Cooperative societies.

Credit total: 1046		Non credit total: 1205	
Agricultural credit: 889	Non Agril. credit: 157	Agril. non credit: 247	Non Agril. non credit: 958
1. Dist. Central Coop. Bank (1)	1. Industrial Coop. Bank (1)	1. Agril. Marketing (16)	1. Handloom weavers societies (336)
2. Dist. Development Bank (*)	2. Urban Banks & Urban credit societies (25)	2. Fisheries (7)	2. Spinning mills (2)
3. Primary Agril. credit societies (885)	3. Salary Earners societies (110)	3. Animal husbandry societies (11)	3. Other industrial societies (332)
4. Others (specified) Grain Banks (3)	4. Mills Hand & Factory workers societies (7)	4. Irrigation societies (23)	4. Consumer stores (73)
	5. Thrift & credit societies (14)	5. Farming societies (58)	5. Housing societies (193)
	6. Bhis (-)	6. Agril. processing (11)	6. Supervising Unions (-)
	7. Others (-)	7. Other Agril. non credit (Dairy) (121)	7. Other non Agril. non credit societies (22)
Total no. of cooperative societies = 2251.			

* District Land Development Bank is amalgamated in the Maharashtra State Land Development Bank, Bombay.

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

Table No.41

Statistics relating to Coop. Banks in Solapur District during 1975-76
(Rs. in '000')

Sr.No.	Name	No. of Branches*	Members		Share capital	Reserve & other funds	Working capital	Loans advanced		
			Societies	Individual				Short term	Medium term	Long term
1	2	3	4	5	6	7	8	9	10	11
1.	Central Coop. Bank	47	1,367	3,043	12,917	12,420	1,50,021	68,994	27,913	-
2.	District Industrial Coop. Bank	8	703	351	6,311	4,499	39,807	38,965	42	-
3.	Urban Bank	29	-	47,805	7,036	5,301	31,801	1,98,466	22,972	-

* Including Head offices.

Source:- District Deputy Registrar Coop. Societies Solapur.

Table No.42

Cooperative Statistics

Primary Agricultural credit societies in each tahsil of Solapur District during 1975-76

Sr.No.	District/Tahsil.	No. of socie- ties.	No. of members		Share capital (in '000' Rs.)	Reserve and other funds(in Rs. '000')	Working capital (in Rs. '000')
			Soci- eties	Indivi- dual.			
1	2	3	4	5	6	7	8
	District Total	885	-	1,71,901	31,844	8,578	1,29,245
	<u>Tahsil</u>						
1.	Solapur North	48	-	8,128	2,090	514	8,254
2.	Arshi.	126	-	21,895	3,592	1,055	14,619
3.	Kalkot	89	-	16,808	2,602	359	10,831
4.	Solapur South	65	-	12,541	2,381	551	11,451
5.	Chol.	84	-	14,654	2,441	518	12,676
6.	Mugalvedhe	66	-	14,461	2,057	418	10,737
7.	Indhapur	81	-	16,589	3,116	848	14,430
8.	Singole	70	-	16,111	1,427	397	7,057
9.	Mishiras	82	-	19,461	7,590	2,855	20,066
10.	Karmala	92	-	15,506	2,153	336	9,320
11.	Madha.	82	-	15,747	2,395	727	9,804

Table No.42 contd.

Sr.No.	District/ Tahsil.	L o a n s				
		Advanced (in 000 Rs.)	Recovered (in 000 Rs.)	Out standing (in 000 Rs.)	Overdue(in 000 Rs.)	Percentage recovered
1	2	3	4	5	6	7
	District Total	57,901	49,367	1,07,116	52,831	48
	<u>Tha Tahsil</u>					
1.	Solapur North	3,625	2,932	6,942	3,656	54
2.	Barshi.	6,666	5,647	12,477	6,579	46
3.	Akkalkot	5,615	4,115	9,370	4,203	49
4.	Solapur South	6,197	4,620	9,678	3,990	45
5.	Mohol	4,457	3,767	10,472	5,874	39
6.	Mangalvedhe	6,208	4,832	9,183	3,477	58
7.	Pandharpur	4,343	3,925	11,769	6,166	39
8.	Sangole	4,982	3,961	6,242	1,793	69
9.	Malshiras	8,705	8,485	14,929	7,783	52
10.	Karmala	3,892	3,770	7,911	4,526	42
11.	Madha	3,211	3,313	8,143	4,784	41

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

Cooperative
Other Co. societies/different types in Solapur District during 1975-76
(Other than Agril. credit and Banks)

Sr.No.	Type of Societies	No. of societies,	No. of members		Share Capital (Rs. '000')	Reserve & other funds (Rs. '000')	Working capital (Rs. '000')
			Societies	Individual			
1	2	3	4	5	6	7	8
I. Agril. non credit societies							
1.	Agril. marketing societies	16	1389	10,423	2,271	2,047	13,952
2.	Fisheries societies	7	-	272	37	1	62
3.	Animal Husbandry societies	11	-	1,742	1,115	155	2,115
4.	Irrigation societies	23	-	1,777	424	267	6,551
5.	Farming societies	58	-	1,729	155	34	134 0
6.	Agril. processing	11	227	15,355	35,158	36,986	12,91,65
7.	Other Agril. non credit	121	-	12,793	327	160	759

Table No.43 contd.

1	2	3	4	5	6	7	8
<u>II. Non Agril. credit societies</u>							
8. Urban credit societies		8	-	1,444	129	212	520
9. Salary earners societies (including factory workers)	117	-	-	29,492	13,919	2,943	27,434
10. Thrift & credit societies & Bhisis & other(mill hand)	14	-	-	12,529	1,651	1,033	6,174
<u>III. Non Agril. non credit societies</u>							
11. Handloom weavers societies	336	663	16,370	27,197	8,151	80,270	
12. Other industrial societies	334	253	19,697	30,011	28,412	94,410	
13. Consumers stores	73	12	22,201	1,462	1,023	4,755	
14. Housing	193	-	8,474	1,844	117	31,890	
15. Supersising Unions	-	-	-	-	-	-	
16. Other non Agril. non credit societies.	22	1835	2,144	1,185	445	2,611	

Source:- District Deputy Registrar of
Coop. societies, Selapur.

Table No.44

Operation of Central and Primary Cooperative Marketing societies in each Taluka of Solapur District during the year 1975-76(Rs.in '000')

Sr.No.	District/ Taluka	No. of Socie- ties.	No. of members	Value of Purchase			Value of Sales			Sale of Agril. produce			
				Agril. produ- ce.	Agril. Requi- sites	Consum- ers Goods.	As own- ers	As Agents	Total	As owners Pa- ddy	As agents Jo- war	Other food grains	Oil seeds
1	2	3	4	5	6	7	8	9	10	11	12	13	14
I) District level (Central)		1	2,436	3,820	92	74	4,192	-	4,192	-	-	-	-
II) Total District primary marketing societies. (Taluka sale purchases Unions)		11	9,376	3,931	12,801	15,566	35,445	786	36,231	81	-	3,567	494
1. Solapur North		1	52	416	842	892	1,947	589	2,536	33	-	271	33
2. Barshi.		1	2,309	-	279	447	2,638	-	2,638	9	-	1,720	-
3. Akkalkot		1	243	-	41	2,511	2,577	6	2,583	-	-	6	-
4. Solapur South		1	280	2,144	4,265	105	6,487	90	6,577	12	-	635	55
5. Mohol		1	245	60	470	-	581	-	581	-	-	62	-
6. Managvedhe		1	247	-	2,502	1,525	5,178	-	5,178	-	-	-	-
7. Pandharpur		1	81	-	1,120	2,229	3,339	-	3,339	23	-	238	397
8. Sangole		1	777	34	898	1,940	3,098	-	3,098	-	-	31	3
9. Malshiras		1	3,666	-	2,048	3,806	6,497	101	6,598	4	-	97	-
10. Karmala		1	1,393	275	41	2,066	2,648	-	2,648	-	-	392	6
11. Madha		1	83	102	295	45	455	-	455	-	-	115	-

Table No.44 contd.

Sr.No.	District/Taluka	Contd. Sale of Agril. produce As owners & As Agents			Agril. requisites sold as owners as Agents			
		Jaggery	Others	Total	Fertili- zers	Seeds	Agril. implements	Others
1	2	15	16	17	18	19	20	21
I.	District level(Central)	-	-	-	3,429	327	-	437
II.	Total District Primary marketing societies (Taluka Purchase & sales unions)	-	723	4,865	8,951	1,506	1,079	2,626
1.	Solapur North	-	391	728	738	23	110	-
2.	Barshi.	-	-	1,729	129	118	1	24
3.	Alkalkot	-	-	6	27	-	-	-
4.	Solapur South	-	169	871	3,595	55	451	36
5.	Mohol	-	-	62	487	11	20	2
6.	Managvedhe	-	-	-	828	1,193	173	1,345
7.	Pandharpur	-	163	821	923	51	36	-
8.	Sangole	-	-	34	805	-	211	65
9.	Malshiras	-	-	101	1,135	50	11	1,099
10.	Karmala	-	-	398	47	-	16	-
11.	Madha	-	-	115	237	-	-	55

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

Table No.45

Operation of other Cooperative societies of different types in Solapur District during 1975-76.

Sr.No.	Type of societies	Item	Unit	Achievement
1	2	3	4	5
1.	Agril. marketing societies (excluding those in table No.44)	Agril. produce marketed	Quantity Value Rs.(in'000')	Nil Nil
2.	Fisheries societies	Catch Sale	-do- -do-	195 223
3.	<u>Animal Husbandry societies</u>			
	a) Milk & milk products	Purchase/sale	-do-	5856/5992
	b) Livestock products	-do- / -do-	-do-	1535/1906
4.	Irrigation societies	Area irrigated	'00'ha	32
5.	Farming societies	Area cultivated	-do-	39
6.	Agril. processing	Quantity processed	'00' quintal	10
		Sale value	Rs.'000'	38
7.	Sugar Factories	Sugarcane crushed	'000' tonnes	889
		Sugar produced	-do-	98
8.	Urban credit societies	Amount of loans	Rs.in'000'	157
9.	Thrift & credit societies & Ehis	-do-	-do-	35,363
10.	Other non Agril. non credit societies.	-do-	-do-	Nil
11.	Handloom workers societies	Employment	No.	781
12.	Consumer stores	Purchases/Sales	Value Rs.'000'	353/490
13.	Housing societies	Tenements constructed	No.	88

Source:- District Deputy Registrar of Coop. societies,
Solapur.

Table No.46

Operation of Regulated markets in each tahsil of Solapur District during 1975-76

Quantity in tonnes
Value in '000' Rs.

Sr.No.	Name of the market with tahsil.	Nature of market	Jowar		Wheat		Bajra		Paddy	
			Q	V	Q	V	Q	V	Q	V
1	2	3	4	5	6	7	8	9	10	11
1.	APMC. Solapur, Solapur North & Solapur South	Regulated.	16,189	25,422	5,166	8,435	1,377	1,451	1,700	2,535
2.	-do- Barshi- Barshi	-do-	9,059	15,258	2,026	3,176	29	34	519	789
3.	-do- Akkalkot-Akkalkot	-do-	4,064	6,657	754	1,237	183	202	323	483
4.	-do- Mohol-Mohol.	-do-	663	1,038	177	265	1	2	-	-
5.	-do- M'vedhe- Mangalvedhe	-do-	386	615	114	171	23	21	9	24
6.	-do- Pandharpur-Pandharpur	-do-	1,350	2,276	672	1,524	43	49	448	697
7.	-do- Sangole-Sangole	-do-	429	652	384	600	20	24	-	-
8.	-do- Akhuj-Malshiras	-do-	2,151	2,601	4,736	6,724	598	655	124	126
9.	-do- Karmala-Karmala	-do-	2,276	3,400	752	1,232	574	745	10	42
10.	-do- Kurduwadi- Madha	-do-	2,051	3,062	638	871	61	59	-	-
	Dist. Total:-	-do-	38,618	60,981	15,419	24,235	2,909	3,242	3,133	4,666

Table No.46 contd.

Sr.No.	Name of the Market with tahsil.	Nature of market	Groundnut				Tur		Moong		Urad	
			Unshelled		Shelled		Q	V	Q	V	Q	V
			Q	V	Q	V						
1	2	3	12	13	14	15	16	17	18	19	20	21
1.	APMC- Solapur -Solapur North & Solapur South.	Regulated.	6,358	13,149	283	939	4,880	6,545	477	655	1,752	1,778
2.	-do- Barshi- Barshi	-do-	2,897	4,988	7	22	6,233	9,080	1613	2955	197	330
3.	-do- Akkalkot-Akkalkot	-do-	656	1,039	5	14	430	516	133	217	21	32
4.	-do- Mohol- Mohol	-do-	470	810	1	4	90	97	-	-	-	-
5.	-do- M'vedhe-Mangalvedhe	-do-	92	154	61	193	52	60	-	-	-	-
6.	-do- P'pur-Pandharpur	-do-	8,341	15,558	11	32	367	454	2	4	-	-
7.	-do- Sangole-Sangole	-do-	314	501	-	-	26	35	-	-	-	-
8.	-do- Akhuj-Malshiras	-do-	3,691	8,570	373	940	94	109	4	5	-	-
9.	-do- Karmala-Karmala	-do-	3,353	6,175	1	2	329	380	23	43	-	-
10.	-do- Kurduwadi- Madha	-do-	2,906	3,423	3	9	153	171	7	9	-	-
	Dist. Total:-	-do-	29,078	54,367	745	2,155	12,654	17,447	2259	3888	1,970	2,140

Table No.46 contd.

Sr.No.	Name of the Market with tahsil.	Nature of market	Gram		Gur		Cotton		Other Agril. Commodities	
			Q	V	Q	V	Q	V	Q	V
1	2	3	22	23	24	25	26	27	28	29
1.	APMC-Solapur, Solapur North & Solapur South	Regulated	3841	5136	22313	34281	11	26	45139	54015
2.-do-	Barshi-Barshi.	-do-	957	1236	4059	6059	-	-	5153	7989
3.-do-	Akkalkot-Akkalkot	-do-	406	546	3812	5611	-	-	2620	6069
4.-do-	Mohel-Mohel-	-do-	207	399	2006	3074	104	231	596	726
5.-do-	M'vedhe-Mangalvedhe	-do-	380	623	191	305	15	34	2281	2550
6.-do-	Pandharpur-Pandharpur	-do-	2548	3733	7496	11961	797	1969	5358	6127
7.-do-	Sangole-Sangole	-do-	144	233	569	912	215	458	494	581
8.-do-	Akluj-Malshiras	-do-	301	358	6276	7407	4970	12699	6081	7206
9.-do-	Karmala-Karmala	-do-	658	960	4897	7076	159	416	2990	8539
10.-do-	Kurduwadi- Madha	-do-	573	502	8764	12806	-	-	11049	16708
	Dist.Total:-	-do-	10015	13726	60383	89492	6271	15833	81761	110510

Source:- Agril. Produce Market Committees, in Solapur District.

Table No.47

No. of Registered Money lenders & Loans advanced by them in Solapur District during 1975-76
(Rs.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:-	433	3,861	6,551	10,412
	<u>Taluka</u>				
1.	North Solapur	265	1,363	1,499	2,862
2.	Barshi	43	391	693	1,084
3.	Akkalkot	25	1,233	2,383	3,616
4.	South Solapur	6	-	61	61
5.	Mohol.	5	72	147	219
6.	Mangalvedhe	1	2	17	19
7.	Pandharpur	38	569	804	1,373
8.	Sangole	8	71	372	443
9.	Malshiras	14	107	263	370
10.	Karnala	7	6	44	50
11.	Madha	21	47	268	315

Source:- District Deputy Registrar, Coop.
Societies, Solapur.

Table No.48

Medical facilities available through public and public aided bodies in each tahsil of Solapur District during the year 1975.

Sr.No.	District/Tahsil.	No. of hospitals	No. of Dispensaries	No. of Maternity homes.	No. of primary health centres.	No. of Doctors	Vaidyas	Nurses	No. of Beds			
									Male	Female	Children	General.
1	2	3	4	5	6	7	8	9	10	11	12	12A
District Total:		10	40	11	15	132	6	430	323	709	47	279
<u>Tahsil</u>												
1.	Solapur North	4	9	5	1	59	1	222	230	512	35	106
2.	Barshi.	2	3	-	2	14	3	36	55	68	10	9
3.	Akkalkot	1	4	1	2	8	1	27	13	32	2	20
4.	Solapur South	-	2	-	1	4	-	15	-	4	-	5
5.	Mohol	-	2	-	1	4	-	11	-	4	-	5
6.	Mangalvedhe	-	1	-	1	3	-	12	-	12	-	10
7.	Pandharpur	1	5	1	1	9	1	19	13	27	-	57
8.	Sangole	-	4	1	2	8	-	23	4	18	-	11
9.	Malshiras	1	2	1	1	6	-	23	-	4	-	41
10.	Karmala	1	4	1	2	9	-	26	8	20	-	7
11.	Madha	-	4	1	1	8	-	16	-	8	-	8

Table No.48 contd.

Sr.No.	District/Tahsil	No. of Indoor patients treated(000)			No. of outdoor patients treated(000)		
		Male	Female	Children	Male	Female	Children
1	2	13	14	15	16	17	18
	District Total	T 65	*	*	T 1,161	*	*
<u>Tahsil</u>							
1.	Solapur North	7	28	15	150	216	263
2.	Barshi	T 8	*	*	T 190	*	*
3.	Akkalkot	1	1	-	19	17	12
4.	Solapur South	-	-	-	6	5	2
5.	Mohol	T 1	*	*	5	3	5
6.	Mangalvedhe	-	-	-	T 9	*	*
7.	Pandharpur	1	1	1	23	20	13
8.	Sangole	-	-	-	20	15	19
9.	Malshiras	-	-	-	7	5	3
10.	Karmala	-	1	-	23	22	24
11.	Madha	-	-	-	27	15	18

Note:- 1) The beds which could not be classified for males, Females or children are shown as general beds. T= Total no. of patients * = Break up is not available.

Source:- 1) Dean General Hospital, Solapur (2) Medical Officer, Cottage Hospital, Karmala. 3) Administrator Solapur Corporation Hospital, Solapur (4) District/Officer, Z.P. Solapur. / Health 5) Municipalities in Solapur District and Solapur Municipal Corporation, Solapur.

Table No.49

No. of Births and deaths Registered in Solapur District during the year 1975

Sr.No.	District/Tahsil	Births			No. of Deaths Registered			No. of infant deaths		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
1	2	3	4	5	6	7	8	9	10	11
	District Total	24,613	21,955	46,568	10,123	8,175	18,298	1,367	1,155	2,522
	<u>Tahsil</u>									
1.	Solapur North	9,116	8,342	17,458	2,385	1,710	4,095	346	257	603
2.	Barshi.	2,695	2,409	5,104	1,521	1,320	2,841	171	191	362
3.	Akkalkot	1,944	1,639	3,583	848	761	1,609	105	98	203
4.	Solapur South	806	737	1,543	480	398	878	42	50	92
5.	Mohol	925	831	1,756	457	416	873	66	50	116
6.	Mangalvedhe	797	630	1,427	322	294	616	37	24	61
7.	Pandharpur	2,428	2,196	4,624	1,388	1,098	2,486	240	209	449
8.	Sangole	1,477	1,242	2,719	663	537	1,200	99	70	168
9.	Malshiras	1,246	1,076	2,322	593	407	1,000	51	36	87
10.	Karmala	1,491	1,383	2,874	638	566	1,204	112	95	207
11.	Madha	1,688	1,470	3,158	828	668	1,496	98	75	173

Source:- Assistant Director of Health Services
(Bureau of Vital Statistics) Pune.

Table No. 50

No. of deaths due to important causes in Solapur District during 1971 to 1975

Sr.No.	Year	Malaria	Cholera	Small pox	T.B.	Pneumonia	Dysentery Diarrhoea & Enteritis	Heart disease*	Typhoid	Cancer	Peri- re- spira- tory disease	Suicide.	Accidents	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.	1972	31	3	-	913	233	451	NA	114	197	1,197	70	487	13,783	17,479
3.	1973	25	1	-	860	207	560	NA	145	231	932	36	432	14,789	18,218
4.	1974	38	8	-	809	146	378	NA	84	236	830	30	623	13,837	17,019
5.	1975	36	47	-	966	168	447	NA	74	226	1,044	56	578	14,656	18,298

NA- Not available. * Included in other causes.

Source:- Assistant Director of Health Services.
(Bureau of Vital Statistics) Pune.

Table No.51

Vaccination S-tatistics and Cholera inoculation in Solapur District in 1976.

Sr.No.	District/Tahsil	No. of primary vaccination		No. of revaccination	Cholera inoculation
		Below one Year.	Above one year.		
1	2	3	4	5	6
	District Total	71162	26761	251418	411724
	<u>Tahsil</u>				
1.	Solapur North	17574	9528	42282	42514
2.	Barshi	5843	2141	33914	34336
3.	Akkalkot	7432	2026	34019	50003
4.	Solapur South	3634	1470	15634	70829
5.	Mohol	5065	402	18206	23314
6.	Mangalvedhe	3491	929	2618	13136
7.	Pandharpur	5934	1575	18019	47419
8.	Sangole	5162	1975	17612	57890
9.	Malshiras	7201	3635	22397	18158
10.	Karmala	4863	1468	18500	16023
11.	Madha	4963	1612	28217	30302

Source:- 1) District Health Officer, Z.P.Solapur.
 2) Solapur Municipal Corporation, Solapur & all Municipalities in the district.

Table No.52

No. of Family Planning centres operating in Solapur District during 1975-76

Sr.No.	District/Tahsil	No. of centres as on 31-3-76	No. of sterilizations			No. of I.U.C.D. insertions performed
			Vasectomy	Tubectomy	Total	
1	2	3	4	5	6	7
	District Total:-	54	25,252	21,943	47,195	506
	<u>Tahsil</u>					
1.	Solapur North	23	5,773	4,821	10,594	477
2.	Barshi.	7	4,229	3,288	7,517	13
3.	Akkalkot	4	1,999	718	2,717	-
4.	Solapur South	1	2,500	75	2,575	-
5.	Mohol	1	1,028	490	1,518	-
6.	Mangalvedhe	2	1,399	922	2,321	-
7.	Pandharpur	3	2,032	2,008	4,040	2
8.	Sangole	3	794	1,582	2,376	2
9.	Malshiras	2	1,014	1,805	2,819	-
10.	Karmala	5	1,438	2,724	4,162	10
11.	Madha	3	3,046	3,510	6,556	2

Source:- 1) District Health Officer, Z.P.Solapur, (2) Medical Officer of Health I/c Family Planning Bureau of Solapur city Municipal Corporation (3) Dean General Hospital, Solapur (4) Municipal Councils 1) Barshi ii) Akkalkot(iii) Sangole(iv) Pandharpur(v) K'wadi (vi) Karmala.(5) Administrator, Solapur Cooperative Hospital Solapur.

Table No.53

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

Sr.No.	District/Tahsil.	Rural Urban Total	No. of literates			Percentage of literacy		
			Males	Females	Total	Males	Females	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	1,28,320	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	37.43	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.	Mchol	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.53 contd.

	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. 54

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

Sr.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	6,51,248	4,82,773	6,00,552
<u>Taluka</u>						
1.	Solapur North	68,250	35,383	32,867	23,855	30,128
2.	Barshi.	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	1,23,073	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	40,033	49,313
8.	Sangole	1,18,448	60,337	58,111	45,177	55,065
9.	Malshiras	1,66,521	85,460	81,060	60,065	75,077
10.	Karmala	1,17,097	60,074	57,023	42,582	52,523
11.	Madha	1,42,695	73,266	69,429	52,785	63,780

Table No. 54 contd.

Sr.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.	Managalvedhe	5,536	1,456	4,452	500	97	7
7.	Pandharpur	7,894	2,302	7,503	1,100	307	29
8.	Sangole	7,269	1,924	7,619	1,102	272	20
9.	Malshiras	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. 55 -

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								
2	3	4	5	6	7	8	9								
1. Solapur District.	5,19,874	2,71,657	2,48,217	1,23,436	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.						
2		10	11	12	13	14	15	16	17						
Solapur District		81,440	32,106	12,321	2,300	321	83	380	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.		Vetery.		Technology		Teaching		Other	
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.56

No. of Institutions, pupils and Teachers in Solapur
District in the year 1974-75 & 1975-76

Sr.No.	Particulars	District Total	
		1974-75	1975-76
1	2	3	4
I.	<u>Pre- Primary Schools</u>		
	a) Institutions	22	24
	b) Pupils		
	i) Boys	877	1,207
	ii) Girls	736	981
	c) Teachers		
	i) Trained	35	59
	ii) Untrained	10	9
II.	<u>Primary schools</u>		
	a) Institutions	1,852	1,854
	b) Pupils		
	i) Boys	2,21,075	2,27,174
	ii) Girls	1,45,347	1,50,722
	c) Teachers		
	i) Trained	10,063	9,632
	ii) Untrained	879	1,160
III.	<u>Secondary Schools</u>		
	a) Institutions	219	218
	b) Pupils		
	i) Boys	58,615	58,234
	ii) Girls	23,181	23,883
	c) Teachers		
	i) Trained	2,895	2,669
	ii) Untrained	249	99
IV.	<u>Higher Institutions</u> (Colleges etc.)		
	a) Institutions	22	22
	b) Pupils		
	i) Boys	13,593	13,897
	ii) Girls	2,919	3,194
	c) Teachers		
	i) Trained)	617	574
	ii) Untrained)		

Note:- Tahsilwise break up of data in this table is not available.

Source:- Director of Education M.S. Pune.

Table No.57

Backward class enrolment in Solapur district during the year 1974-75

Sr.No.	Education	Enrolment			
		Scheduled castes	Scheduled tribes	Other Backward classes	Total Backward classes.
1	2	3	4	5	6
District.	Total	57,371	4,092	NA	NA
	Boys	33,785	2,655	NA	NA
	Girls	18,586	1,437	NA	NA
I. Pre primary	Total	176	12	NA	NA
	Boys	77	8	NA	NA
	Girls	99	4	NA	NA
II. Primary	Total	47,293	3,270	22,080	72,643
	Boys	30,425	1,964	14,185	46,574
	Girls	16,868	1,306	7,895	26,069
III. Secondary	Total	8,264	633	NA	NA
	Boys	6,794	522	NA	NA
	Girls	1,470	111	NA	NA
IV. Higher	Total	1,638	177	NA	NA
	Boys	1,489	161	NA	NA
	Girls	149	16	NA	NA

Note:- NA= Not available.

Source:- Director of Education M.S. Pube.

Table No. 58

Economically Backward class concessions of free education in Solapur District during 1974-75 and 1975-76.

Sr.No.	Item	Prim ary	Secon dary	Juni or Coll eges *	Higher Institutions							Total	Misc.	Grand total
					Arts & Science	Commerce	Agril.	Tech- nical	Vet eri nary	Medi cine	Oth er cou- rses			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1.	No. of Benefi- ciaries 1974-75.	Nil	55,252	Nil	5,521	1,973	Nil	235	Nil	89	674	8,492	683	64,427
	1975-76	Nil	57,281	2,858	--	-	-	-	-	-	-	9,201	2,098	71,438
2.	Expenditure (in '000')													
	1974-75	-	393	-	1,729	543	-	NA	-	16	269	2,950	75	3,025
	1975-76	-----Not available-----												3,600

Note:- 1)* This includes higher secondary classes attached to the Degree colleges as well as Secondary Schools.
 2)@ The facultywise breakup is not available for the year 1975-76
 3) Revised information for 1974-75 and provisional information for 1975-76.

Source:- Director of Education M. S. Pune.

Table No.59

Expenditure on primary education in Solapur district during 1975-76

(Rs. in 000)

Sr.No.	Agency	Normal			Plan			Total		
		Recurring	Non-recurring excluding building grants	Total	Recurring	Non-recurring excluding building grants	Total	Recurring	Non-recurring excluding building grants	Total
1	2	3	4	5	6	7	8	9	10	11
1.	Zilla Parishad	43,280	-	43,280	22	-	22	43,302	-	43,302
2.	Municipal councils.	2,701	-	2,701	-	-	-	2,701	-	2,701
3.	Cantoment Boards	-	-	-	-	-	-	-	-	-
4.	Corporation	3,411	-	3,411	-	-	-	3,411	-	3,411
5.	All other expdr. including building grants	-	-	-	116	-	116	116	-	116
6.	Total	49,392	-	49,392	138	-	138	49,530	-	49,530

Source:- Director of Education, M.S. Pune.

Table No. 60

Length of Railway Route in Solapur District as on 31st March 1976.

Sr.No.	Railway Route	Length in km as on 31st March 76
1	<u>Broad Gauge</u>	
	I. Single	220.14
	II. Double	Nil
	III. Triple & More	Nil
2.	Meter Gauge	41.59
3.	Narrow Gauge	186.30
	Total Railway Route	448.03

Source:- Indian Railways.

Table No.61

Road length according to category and surface classification in Solapur district as on 31st March 1976. (Length in km)

Sr.No.	Type/category of roads.	Extra Municipal			Municipal
		B & C(P.W. & H) Deptt.	Zilla Parishad	Grand total	
1	2	3	4	5	6
I. Category					
1)	National high ways.	145	-	145	x
2)	State Highways	773	-	773	x
3)	Major District roads	192	1308	1500	x
4)	Other District roads	-	1465	1465	x
5)	Village roads	-	1204	1204	x
6)	Other	-	3769	3769	x
	Total	1110	7746	8856	x
II. surface classification.					
1)	Cement concrete	49	24	73	8
2)	Black Topped	756	119	875	221
3)	Water Bound Macadam	260	640	900	64
4)	Granular Material	45	6565	6610	63
5)	Lower Types	-	398	398	26
6)	Total	1110	7746	8856	382

Source:- 1) The Executive Engineer, P.W.& H. Deptt. Solapur
 2) The Executive Engineer, National Highways, Solapur.
 3) The Executive Engineer, Z.P. Solapur.
 4) All Municipalities in the District.

Table No. 62

Motor vehicles in Operation in Pune Region as on
31-3-1976

Sr.No.	Items	Number
1	2	3
1.	Motor cycles, scooters etc.	45,803
2.	Motor cars	20,368
3.	Taxi cabs	518
4.	Auto-rickshaws	4,936
5.	Stage-carriages	
	i) Diesel	1,384
	ii) Petrol	-
6.	Lorries	
	i) Private carriages	
	a) Diesel	2,045
	b) Petrol	1,378
	ii) Public carriages	
	a) Diesel	11,962
	b) Petrol	945
7.	Ambulances	102
8.	School Buses	42
9.	Private service vehicles	379
10.	Trailors	2,285
11.	Tractors	2,799
12.	Others	49

		Total:- 94,995

Note:- Pune region consists of
1. Pune, ii. Ahmednagar, & iii. Solapur
districts.

Source:- Regional Transport Officer,
Pune.

Table No.63

Nationalised Road Transport

Operation of Maharashtra State Road Transport Corporation in Solapur District during the year 1975-76.

Sr.No.	Item	As on 31-3-1976
1.	No. of routes at the end of year	305
2.	Route distance (km)	25,317
3.	Average route distance(km)	83.0
4.	Average per day effective kilometres operated	73,176
5.	Average no. of buses held during the year.	320
6.	Average no. of buses on road per day	265
7.	Average vehicle utilization(km)	277
8.	Percentage load factor	77.37
9.	No. of passengers travelled per day	88,858
10.	Average distance travelled per passenger(km)	33.03
11.	Total traffic receipt during the year(Rs.)	6,29,04,385
12.	Average earnings per passenger(in paise)	193

Source:- Divisional Controller, M.S.R.T.
Corporation Solapur Division
Solapur.

Table No. 64

Traffic census on Important roads in Solapur district
in May 1974

Name of the road	Location of count post Mile- age	Near town/village.	Type of surface	Carriage width of road meter	Date of commencement of traffic census	Vehicles								
						Fast moving				Slow moving				
2	3	4	5	6	7	Cars, Jeeps & vans	Buses	Trucks	Motor cycles & scooters.	Total	Animal drawn vehicles	Cycles	Other Rickshaws	Total
<u>National High ways</u>														
Pune- Solapur- Hyderabad Road														
N.H.No.9	96/5	Temburni	BT	3.7	5.5.74	146	86	560	116	908	123	281	-	404
	97/1	-do-	BT	3.7	to 11.5.74	138	78	440	94	750	283	402	-	685
	114/1	Snetpal	BT	3.7		130	97	593	93	913	157	730	7	894
	130/2	Mohol	BT	3.7		160	136	449	70	815	106	185	1	292
	146/6	Bale	BT	3.7		204	145	603	145	1097	170	545	-	715
	147/6	Solapur	BT	3.7		304	230	762	315	1612	445	1533	20	1998
	159/3	Doddi	BT	3.7		338	63	502	295	1198	444	596	305	1345
	162/1	Boramani	BT	3.7		350	62	497	319	1228	472	633	162	1267
<u>Solapur- Bijapur Road</u>														
N.H.No.13	2/1	Solapur	BT	3.7		165	96	446	226	933	258	924	45	1227
	7/1	Soregaon	BT	3.7		56	69	296	68	489	85	410	-	495
	12/7	Mandrup	BT	3.7		48	48	224	44	364	110	313	11	434
	18/6	Takali	BT	3.7		53	36	189	49	327	93	401	6	500

Table No.64 contd.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
<u>State Highways</u>															
1. Nagar-Kamala-Pandharpur-Umadi Road upto State Border leading to Bijapur															
S.H.32.	59/5	Kamala	Asphalt	3.7	37	125	68	28	258	112	436	-	548		
	63/5	Jeur	-do-	3.7	37	23	262	49	371	338	387	-	725		
	81/5	Kandar	-do-	3.7	21	22	71	15	129	58	75	-	133		
	21/8	Degadi- Akcia.	-do-	3.7	1	14	26	13	54	21	24	-	45		
	12/2	Karkamb	-do-	3.7	-	14	34	30	78	75	201	-	276		
	1/4	Pandharur	-do-	3.7	4	31	48	35	118	71	272	-	343		
	4/1	Anavali	-do-	3.7	12	268	257	91	628	458	405	-	833		
	2/1	Gopalpur	-do-	3.7	3	56	44	32	135	75	173	-	249		
	6/8	Marwade	-do-	3.7	54	16	164	84	318	870	605	-	1476		
	14/3	M'wedha	-do-	3.7	11	37	65	34	137	165	164	-	329		
2. Daund-Barshi-Osmanabad-Borpur-(Ausa) Road															
S.H.No.33	30/4	Korti	Asphalt	3.7	1	13	2	1	17	170	47	-	217		
	1/4	Devichanai	-do-	3.7	18	31	30	22	101	249	662	-	1018		
	2/6	Roshewadi	-do-	3.7	44	22	17	4	87	298	276	-	574		
	12/3	Salse	-do-	3.7	4	20	11	4	39	61	50	-	111		
	17/7	Awatiwader	-do-	3.7	3	8	3	1	15	93	42	-	135		
	3/6	Shelgaon	-do-	3.7	7	38	23	13	81	308	225	-	533		
	105/2	Varkadinaka	-do-	3.7	8	33	29	10	80	45	54	-	99		
	98/3	Parandanaka	-do-	3.7	7	35	49	14	105	149	223	-	372		

Table No. 64 contd.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
3. <u>Mahad-Pandharpur-Road.</u>															
<u>S.H.No.40.</u>	106/3	Natepute	Asphalt	3.7		159	143	289	185	776	317	384	-	701	
	128/2	Velapur	C.C.	3.7		58	114	194	99	465	101	551	-	652	
	147/6	Pandharpur	B.T.	3.7		49	126	161	104	440	98	294	-	392	
4. <u>Malkapur-Solapur Road.</u>															
<u>S.H.No.50-A</u>	7/1	Haglur	B.T.	3.7		176	93	263	159	691	462	691	15	1168	
	4/1	Solapur	B.T.	3.7		103	103	421	131	758	353	985	14	1352	
	3/7	Solapur	B.T.	3.7		103	93	421	171	788	347	985	14	1346	
5. <u>Mahabaleshwar-Mohol-Vairag-Road</u>															
<u>S.H.No.58</u>	66/5	Piliv	Asphalt	3.7		39	19	77	49	184	43	184	-	227	
	77/5	Bhalwani	-do-	3.7		12	17	33	27	89	113	203	-	321	
	24/7	Degaon	C.C.	3.7		131	280	387	175	973	303	576	-	879	
	3/5	Mohol	C.C.	3.7		100	112	156	113	481	172	350	-	522	
	0/1	Mohol	W.B.M	3.7		2	7	9	7	25	100	225	-	335	
	1/1	Vairag	-do-	3.7		-	-	-	-	-	177	113	-	290	
6. <u>Miraj-Pandharpur-Borshi-Latur-Road.</u>															
<u>S.H.No.60</u>	40/1	Junoni	B.T.	3.7		236	48	372	242	898	368	385	-	753	
	27/1	Vatambra	B.T.	3.7		104	59	276	86	525	223	415	-	638	
	19/5	Sangola	B.T.	3.7		121	85	192	116	514	162	290	-	452	
	2/3	Pandharpur	B.T.	3.7		69	71	103	80	323	121	777	-	898	

Table No.64 contd.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
		30/6	Adhiv	B.T.	3.7		18	84	249	80	431	212	370	-	582
		0/6	K'wadi naka	B.T.	3.7		60	65	347	53	525	42	303	-	345
		1/3	K'wadi-P'pur (Naka)	B.T.	3.7		25	36	84	28	173	94	197	-	291
		21/5	Barshi- (Baleshwar naka)	B.T.	3.7		45	105	287	56	493	397	371	-	768
		22/6	Barshi (Jangaon naka)	B.T.	3.7		33	61	192	34	320	233	105	-	338
		38/4	Kuslamb	B.T.	3.7		28	65	162	25	280	194	99	-	293
		41/1	Yedsi	B.T.	3.7		30	41	186	20	277	94	54	-	148
7. Barshi-Solapur-Akkalkot-Dudhani-Road upto state Border leading to Alandi															
	S.H.No.62	3/7	Solapur	B.T.	3.7		154	85	196	98	533	298	1352	34	1684
		16/8	Valsang	B.T.	3.7		42	68	70	70	250	156	571	2	729
		18/2	Karjal	B.T.	3.7		32	64	57	46	199	75	148	2	225
		24/4	Akkalkot	B.T.	3.7		62	70	95	88	315	185	170	-	355
		1/2	-do-	W.B.M.	3.7		14	25	24	26	89	203	115	-	318
		8/7	Maindargi	-do-	3.7		-	28	15	16	59	135	122	-	257
		16/2	Dudhani.	Katcha	3.7		11	11	13	30	65	329	146	-	475
		3/7	Bale	B.T.	3.7		45	70	125	26	336	177	352	17	546
		30/3	Vairag	B.T.	3.7		37	48	79	47	211	322	209	-	531
		43/3	Barshi	B.T.	3.7		31	57	117	41	246	200	326	-	526

Source:- Research Officer, B&C Bombay.

Table No.65

Information of postal and Telegraph and Telephone Statistics in Solapur district during
1961-62, 1965-66 and 1970-71 to 1975-76.

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.
1	2	3	4	5	6	7	8
1.	1961-62	290	27	583	127	1,049	18,322
2.	1965-66	378	29	825	125	1,899	18,402
3.	1970-71	426	38	894	127	3,326	41,224
4.	1971-72	435	41	960	136	3,501	43,342
5.	1972-73	445	42	1,094	137	3,722	47,433
6.	1973-74	448	43	1,094	137	3,832	49,280
7.	1974-75	448	44	1,094	137	3,947	48,363
8.	1975-76	450	47	1,094	137	4,398	55,781

Source:- 1) Senior Superintendent of post Offices, Solapur Dn, Solapur.
2) Post Master Head Post Office, Solapur and Pandharpur.
3) Sub.Dn. Officer (Telegraphs) Solapur and Latur.
4) Sub-Dn. Officer (Telephones) Solapur.

Table No.66

Rural Broadcasting statistics in Solapur district as on 31-3- 1976.

Sr.No.	District/Tahsil	No. of villages in which receiving set is installed by the Rural Broadcasting Department.	Rural population of villages having receiving sets (1971 census)	Total no. of Radio farm Forums.	Television sets distributed.
1	2	3	4	5	6
	District Total:-	891	15,02,614	222	Nil.
	<u>Tahsil</u>				
1.	Solapur North	43	88,773	1	"
2.	Barshi.	129	2,00,342	9	"
3.	Akkalkot	119	1,62,742	10	"
4.	Solapur South	80	1,33,343	94	"
5.	Mohol	76	1,29,345	8	"
6.	Mangalvedhe	64	85,636	13	"
7.	Pandharpur	83	1,33,975	8	"
8.	Sangole	54	1,15,069	25	"
9.	Malshiras	64	1,59,090	1	"
10.	Karmala	83	1,31,391	31	"
11.	Madha	91	1,61,308	22	"

Source:- Divisional Engineer, Rural Broadcasting Deptt.
Pune Dn. Pune.

Table No. 57

Income and expenditure of local bodies in the Solapur District during 19765-66
1968-69 to 1975-76 (Rs. in lakh)

Sr.No.	Year.	Village Sanchayats				Zilla Parishad		Municipal councils Municipal corporations.		
		No.	No. of villages covered.	Total Income	Total Expdr.	Total Income	Total Expdr.	No.	Total Income	Total Expdr.
1	2	3	4	5	6	7	8	9	10	11
1.	1965-66	797	946	69	69	670	702	10	151	149
2.	1968-69	842	946	68	63	811	766	10	248	227
3.	1969-70	842	946	65	69	580	572	10	283	263
4.	1970-71	858	946	79	81	611	636	10	265	298
5.	1971-72	867	946	81	80	746	754	10	493	459
6.	1972-73	869	948	113	97	895	852	10	271	306
7.	1973-74	878	948	90	89	894	888	10	334	310
8.	1974-75	882	948	72	71	1,014*	970*	10	395	381
9.	1975-76	892	948	79	79	855*	931*	10	482	481

Note:- * Actuals for 1974-75 and revised estimates for 1975-76 are given in case of Z.P.

Source:- 1) Zilla Parishad, Solapur.
2) Municipalities in the Solapur District.

Table No.68

Income and expenditure for village Panchayats in Solapur District during 1975-76
(Rs.in'000')

Sr.No.	Panchayat Samiti.	No. of V.P.s & Group V.P.s.	Grant in aid		Income			Taxes	Fees	Others	Total
			Govt.	Others	Contri- butions	Dona- tions					
2		3	4	5	6	7	8	9	10	11	
District Total		892	2,070	1,527	83	54	2,961	3,95	7,70	78,60	
Panchayat Samiti											
1.	Solapur North	44	1,15	50	-	-	1,94	3	54	4,16	
2.	Barshi	133	2,88	1,60	-	47	2,79	1,08	54	9,36	
3.	Akkalkot	91	2,16	2,07	-	1	1,37	9	81	6,51	
4.	Solapur South	67	97	2,27	66	4	2,08	7	-	6,09	
5.	Mohol	85	2,18	1,16	-	-	3,12	42	27	7,15	
6.	Mangalvedhe	66	1,78	1,77	-	1	25	5	1,25	5,11	
7.	Pandharpur	81	1,27	2,07	4	-	55	19	1,17	5,29	
8.	Sangole	68	69	1,76	-	1	1,43	16	21	4,26	
9.	Malshiras	75	3,28	71	13	-	12,01	1,15	1,87	19,15	
10.	Karmala	94	1,27	86	-	@	1,41	21	-	3,75	
11.	Madha	88	3,07	50	-	@	2,66	50	1,04	7,77	

Table No. 68 contd.

Sr.No.	Panchayat Samiti.	Expenditure								Total
		Sanitation & health.	Public works.	Social & moral promotion.	Administration.	Welfare	Preservation of Animal Husbandary.	Collection of land revenue & maintenance.	Others	
1	2	12	13	14	15	16	17	18	19	20
District Total		11,94	34,33	2,03	19,99	1,72	2	-	9,06	79,09
<u>Panchayat Samiti</u>										
1.	Solapur North	58	2,19	12	67	5	1	-	57	4,19
2.	Barshi.	1,17	4,25	36	1,87	49	@	-	2,51	10,65
3.	Akkalkot	1,09	2,57	8	2,00	1	-	-	43	6,18
4.	Solapur south	58	3,80	28	94	1	-	-	18	5,79
5.	Mohol	1,26	3,34	14	1,81	-	-	-	72	7,27
6.	Managlvedhe	44	2,07	25	1,03	30	-	-	93	5,07
7.	Pandharpur	90	2,31	3	1,92	5	-	-	62	5,83
8.	Sangole	26	2,15	10	1,00	22	-	-	17	3,90
9.	Malshiras	4,00	6,89	38	6,30	11	1	-	1,06	18,75
10.	Karmala	41	1,73	5	63	14	-	-	64	3,60
11.	Madha	1,25	3,83	24	1,77	34	@	-	1,23	7,36

@ Denotes an amount less than Rs.500/-

Source:- Annual Administration Report on working of village Panchayats for 1975-76 Z.P. Solapur.

Table No. 69-A

Headwise Receipt of Zilla Parishad, Solapur District Solapur.

(Rs. in 1000)

Sr.No.	Budget head of Account	Actuals 1974-75	Revised 1975-76	Estimated 1976-77
1	2	3	4	5
<u>Self raised resources</u>				
1.	Local fund cess including stamp duty grants.	3,477	613	1,650
2.	Local rates	623	70	35
3.	Other taxes and fees	215	1,251	600
4.	Interest	113	121	127
5.	Police	4	1	1
6.	Education	183	250	249
7.	Medical	10	1	1
8.	Public Health	23	2	2
9.	Agriculture	13	13	15
10.	Animal Husbandry	15	-	-
11.	Industries & cottage Industry	-	-	-
12.	Buildings & communication	1,413	747	604
13.	Pensions	-	-	-
14.	Miscellaneous	57	20	20
I.	Sub Total(self raised resources)	6,151	3,089	3,304
15.	Govt. grants	58,005	65,722	63,360
16.	Govt. grants(Agency schemes)	3,124	2,500	2,500
II.	Sub Total Govt. Grants(15+16)	61,129	68,222	65,860
Total Revenue receipts(I+II)		67,280	71,311	69,164
<u>Debt section</u>				
	Loans and Advances	1,793	134	247
	Deposits & Advances	14,827	14,071	3,296
	Remittances	17,509	-	-
	Others	-	-	-
III.	Sub Total(Debt section)	34,129	14,205	3,543
IV.	Total(I+II+III)	1,01,409	85,516	72,707
V.	Opening Balance	12,524	16,944	9,372
Grand Total		1,13,933	1,02,460	82,079

Source:- Zilla Parishad, solapur.

Table No. 69-B

Govt. Grants to Zilla Parishad, Solapur District
Solapur (Rs. in '000')

Sr.No.	Head of Account	Actuals 1974-75	Revised 1975-76	Restimates 1976-77
1	2	3	4	5
1.	Govt. Grants	58,005	65,722	63,360
F.	Land Revenue Grants	897	-	-
ii.	Equalisation Grants	-	-	-
III.	Purposive Grant	42,541	52,414	49,609
IV.	Establishment Grants	7,287	5,559	6,009
V.	Deficit Adjustment Grant	-	-	-
VI.	Local cess matching Grant	2,675	1,100	1,100
VII.	Incentive Grant	43	40	40
VIII.	Plan scheme Grant	3,861	5,799	5,770
IX.	Block Grants	200	810	774
X.	Other Grants	507	-	58
XI.	Grants to be refunded	6	-	-
2.	Govt. Grants(Agency schemes)	3,124	2,500	2,500
	Total Govt. Grants(1 + 2)	61,129	68,222	65,860

Source:- Zilla Parishad, Solapur.

Table No.69-C

Headwise expenditure of Zilla Parishad, Solapur District-Solapur
(Rs. '000')

Sr.No.	Head of Accounts	1974-75 Actuals	1975-76 Revised	1976-77 Estimates
1	2	3	4	5
1.	Honoraria & allowance to president, Chairman & Members.	360	424	393
2.	General Administration	3545	3308	3381
3.	Interest	-	-	-
4.	Education	35820	42710	40110
5.	Medical	170	243	318
6.	Public Health	3536	3797	4675
7.	Ayurved	4	-	5
8.	Agriculture	1374	1414	1300
9.	Animal Husbandry	799	791	954
10.	Forest	-	-	-
11.	Social Welfare	1342	1630	2265
12.	Cooperation	-	-	-
13.	Industries	-	50	-
14.	C.D.P.	1237	1377	774
15.	Miscellaneous	-	-	-
16.	Building & Communication	7215	7799	7281
17.	Public Health Engineering	625	1051	962
18.	Irrigation	3370	2625	2506
19.	Pension	92	130	100
20.	Miscellaneous	3188	4151	4541
I.	Sub Total(Revenue Expdr.)	62697	71500	69565
1.	<u>Debt Section</u>			
	Loans and Advances	354	7517	247
2.	Deposits & Advances	16429	14071	3296
3.	Remittances	17509	-	-
4.	Others	-	-	-
II.	Sub Total(Debt section)	34292	21588	3543
III.	Grand Total(I+II)	96989	93088	73108
IV.	Closing Balance	16944	9094	11971

Source:- Zilla Parishad, Solapur.

Table No.70

Income and Expenditure of Municipal Councils, Municipal Corporation and contonment
in District Solapur during 1975-76 (Rs in '000')

Sr.No.	Name of Municipal Council/Corporation.	Grants & contributions.			Income Revenue & Taxes			Revenue derived from properties.	Others	Total
		Govt.	Others	Octroi	Taxes on houses & land.	Other taxes	Total			
1	2	3	4	5	6	7	8	9	10	11
Total for all Municipal councils, corporations contonment Boards.		8,841	436	21,271	6,292	6,182	33,745	1,589	3,573	48,184
Municipal council/corporation/contonment boards.										
1.	Municipal corporation S'pur.	3,546	256	16,277	4,687	5,107	26,071	817	3,100	33,790
2.	Municipal council Barshi.	2,763	40	1,838	647	382	2,867	247	189	6,106
3.	-----do----- Akkalkot	275	25	537	102	44	683	17	105	1,105
4.	-----do----- Dudhani	62	-	96	31	22	149	12	-	223
5.	-----do----- Maindargi	41	-	51	30	38	119	-	17	177
6.	-----do----- Mangalvedhe	431	-	201	73	50	324	23	66	844
7.	-----do----- Paadharpur	1,245	115	1,441	468	340	2,249	412	33	4,059
8.	-----do----- Sangole	15	-	201	53	19	273	21	19	328
9.	-----do----- Karmala	261	-	384	103	22	509	40	7	817
10.	-----do----- Kurduwadi	202	-	245	98	158	501	-	37	740

Table No.70 contd.

(Rs.in'000')

Sr.No.	Name of Municipal Councils	Expenditure						Total	
		General Administration.	Cost of collection of taxes.	Public safety.	Public health & convenience	Public works.	Public instructions.		Others
1	2	11	12	13	14	15	16	17	18
Total for all Municipal councils/ Corporation/contorment Boards.		2,016	2,920	1,326	12,758	3,107	10,328	15,694	48,149
Municipal councils/Corporations/ councils Contorment Boards.									
1.	Municipal Corporation Solapur	1,051	1,542	890	7,518	1,844	8,383	14,020	35,248
2.	Municipal council Barshi.	194	484	154	2,044	341	1,560	529	5,306
3.	-----do----- Akkalkot	67	137	27	370	352	2	34	989
4.	-----do----- Dudhani	35	56	13	58	33	1	13	209
5.	-----do----- Maindargi.	24	21	16	64	6	-	15	146
6.	-----do----- Mangalvedhe	59	120	31	177	6	-	309	702
7.	-----do----- Pandharpur	187	412	91	2,048	3 19	263	663	3,983
8.	-----do----- Sangole	28	65	18	117	16	5	6	255
9.	-----do----- Karmala	62	83	34	259	99	23	86	646
10.	-----do----- Kurdu-wadi	309	@	52	103	91	91	19	665

@ Means less than 500

Source:- All Municipal Councils in the District and Solapur Municipal corporation, Solapur.

Table No.71

Plan expenditure under different development heads, sub heads during 4th Five Year plan and
1974-75 and 1975-76 in Solapur district(Rs.in'000')

Sr.No.	Development Heads/ sub heads.	Fourth five year plan 1969-70 to 1973-74			1974-75			1975-76		
		State sector	Local sector	Total	State sector	Local sector	Total	State sector	Local sector	Total
1	2	3	4	5	6	7	8	9	10	11
<u>1. State plan scheme</u>										
<u>I. Agricultural programme</u>										
1.	Agricultural production.	850	991	1841	149	283	432	9	60	69
2.	Minor Irrigation	10112	10461	20573	2996	1620	4616	2075	2020	4095
3.	Soil Conservation	21767	-	21767	2616	-	2616	508	-	508
4.	Ayacut Development	1282	-	1282	747	-	747	682	-	682
5.	Animal Husbandry.	-	101	101	47	10	57	-	-	-
6.	Dairy Development	408	-	408	4	-	4	360	-	360
7.	Forest	156	-	156	59	-	59	40	-	40
8.	Fisheries	69	-	69	27	-	27	39	-	39
9.	Ware-housing & marketing	1652	-	1652	52	-	52	-	-	-
10.	Drought Prone Area programme.	-	-	-	3721	-	3721	3085	-	3085
	Total(I)	36296	11553	47849	10418	1913	12331	6798	2080	8878

Table No.71 contd.

1	2	3	4	5	6	7	8	9	10	11
<u>II. Cooperation & Community Development</u>										
11. Cooperation		1906	-	1906	811	-	811	135	-	135
12. Community Development		-	4753	4753	-	401	401	-	821	821
Total (II)		1906	4753	6659	811	401	1212	135	821	956
<u>III. Irrigation & Power</u>										
13. Irrigation project.		-	-	-	44542	-	44542	6310	-	6310
14. Power project(Rural electrification)		14252	-	14252	6206	-	6206	2930	-	2930
Total(III)		14252	-	14252	50748	-	50748	9240	-	9240
<u>IV. Industry & Mining</u>										
15. Large & Medium Industries		-	-	-	3495	-	3495	1255	-	1255
16. Small scale Industries		26990	832	27822	4398	-	4398	1869	-	1869
17. Total IV.		26990	832	27822	7893	-	7893	3124	-	3124
<u>V. Transport & Communication</u>										
17. Road Development		2671	5811	8482	271	1001	1272	827	1947	2774
Total:V.		2671	5811	8482	271	1001	1272	827	1947	2774

Table No.71 contd.

1	2	3	4	5	6	7	8	9	10	11
<u>VI. Social services</u>										
18.	General Education	13179	13319	26498	1352	103	1455	666	1780	2446
19.	Technical Education	452	-	452	2	-	2	66	-	66
20.	Health	2178	245	2423	40	356	396	-	335	335
21.	Nutrition programme	-	-	-	-	1070	1070	-	-	-
22.	Water supply & drainage	4682	5531	10213	2375	410	2785	1031	752	1783
23.	Housing	445	66	511	2253	100	2353	3071	-	3071
24.	Urban Development	85	-	85	67	-	67	30	-	30
25.	Welfare of Backward classes	13	493	506	798	200	998	428	132	560
26.	Social welfare	24	-	24	-	-	-	28	-	28
27.	Labour & labour welfare	586	-	586	119	-	119	62	-	62
	Total VI.	21644	19654	41298	7006	2239	9245	5382	2999	8381
<u>VII. Miscellaneous</u>										
28.	Information & publicity	136	-	136	-	-	-	2	-	2
29.	Other scheme Employment Gaurantee scheme.	2409	-	2409	23506	-	23506	24351	-	24351
	Total VII	2545	-	2545	23506	-	23506	24351	-	24351
	A. Total State Plan:	106304	42603	148907	100653	5554	106207	49859	7847	57706

Table No.71 contd.

1	2	3	4	5	6	7	8	9	10	11
<u>I. Centrally Sponsored Scheme.</u>										
<u>1. Agricultural programme</u>										
1. Agricultural production		198	26	224	127	4	131	132	13	145
2. Minor Irrigation		8583	5907	14490	-	-	-	-	-	-
3. Soil Conservation		2860	-	2860	463	-	463	1425	-	1425
4. Drought Prone Area programme		-	-	-	-	-	-	3085	-	3085
Total I.		11641	5933	17574	590	4	594	4642	13	4655
<u>II. Coöperation & Community Development</u>										
1. Coöperation		-	-	-	-	-	-	588	-	588
Community Development		-	456	456	-	-	-	-	-	-
Total -II		-	456	456	-	-	-	588	-	588
<u>III. Industry & Mining</u>										
1. Small scale Industries		-	-	-	-	-	-	1932	-	1932
Total-III-		-	-	-	-	-	-	1932	-	1932
<u>III. Social Services</u>										
1. General Education		101	2119	2220	-	-	-	-	-	-
2. Health		3696	-	3696	810	1959	2769	824	403	1227

Table No.71 contd.

1	2	3	4	5	6	7	8	9	10	11
3. Family Planning		-	9512	9512	-	-	-	-	2477	2477
4. Water supply & drainage		571	-	571	-	-	-	-	-	-
45. Welfare of Backward classes		6	39	45	102	-	102	-	-	-
6. Nutrition programme		-	-	-	-	-	-	-	14	14
Total:- III.		4374	11670	15044	912	1959	2871	824	2894	3718
<u>IV. Miscellaneous</u>										
1. Crash scheme for Rural Employment		-	3083	3083	-	-	-	-	-	-
Total:- IV.		-	3083	3083	-	-	-	-	-	-
B. Grand Total Centrally Sponsored scheme		16015	21142	37157	1502	1963	3465	7986	2907	10893
Grand Total A+B		122319	63745	186064	102155	7517	109672	57845	10754	68599

Source:- Directorate of Economics & Statistics,

Table No.72

Important physical Achievements under plan during 4th Five Year Plan and 1974-75
and 1975-76 in the District Solapur.

Sr.No.	Name of the Sub head of Development.	Item	Unit	Physical Achievement under		
				during 4th five year plan	1974-75	1975-76
1	2	3	4	5	6	7
1.	<u>Agriculture</u>	1) <u>Improved seed distributed</u>				
		a) Food grains by type				
		1) Jowar	q	39,773	5,976	1,475
		2) Wheat	q	18,127	3,171	665
		3) Maize	q	1,597	279	-
		4) Bajra	q	5,651	632	557
		5) Gram	q	6,853	885	125
		6) Other food grains	q	2,580	352	10
		7) Cotton	kg	1,60,413	13,790	65,638
		8) Oil seeds	kg	11,18,213	43,627	7,56,392
		b) Other	kg	339	912	30
		2) <u>Distribution of improved agricl. Implements</u>				
		a) Iron ploughs	no	523	35	-
		b) Dry farming sets	no.	-	-	-
		c) Other implements	no.	1,457	9	-
		3) <u>Additional area covered by fruits</u>	ha.	556	138	166
		4) <u>Land reclaimed(only for Bombay Dn.)</u>	ha.	-	-	-

Table No.72 contd.

1	2	3	4	5	6	7
		5) <u>Soil Conservation</u>				
		a) Area bunded	ha.	2,02,536	9,088	11,321
		b) Area terraced	ha.	-	-	-
		6) <u>Chemical fertilizers distributed</u>				
		a) Amonium sulphate	q.	46,231	3,735	240
		b) Super phasphate	q.	49,448	8,007	1,362
		c) Urea	q.	64,372	34,006	5,109
		d) Others	q.	5,76,445	87,379	6,314
		7) <u>Compost production & other manurial resources.</u>				
		a) Compost pits dug	no.	28,894	9,556	7,621
		b) Compost prepared	tonnes	2,81,620	50,423	39,810
		c) Area covered by green manures	ha.	1,006	38	32
		d) Hand flushed latrines	no.	-	-	-
2.	<u>Irrigation</u>	8) New wells constructed	no.	2,093	212	155
		9) Old wells repaired	no.	1,569	107	137
		10) Installation of pumping sets	no.	4,984	2,551	1,121
		11) Bandharas constructed	no.	6	-	-
		12) <u>Bandharas repaired</u>				
		a) Percolation tanks completion no.		-	-	74
		b) Village tanks completion	no.	-	-	242

Table No.72 contd.

1	2	3	4	5	6	7	
		13)	Additional irrigation potential created by items 8 to 12	ha.	13,895	3,073	5,809
3.	<u>Animal Husbandry</u>	14)	Veterinary dispensaries and veterinary aid centres.	no.	5	-	1
		15)	Artificial insemination centres started.	no.	7	4	-
		16)	Cattle breeding centres started	no.	-	-	-
		17)	Poultry breeding farms	no.	-	-	-
		18)	Cattle breeding societies	no.	2	-	-
		19)	Govt. milk societies & federations farmed	no.	9	4	-
		20)	Loan for cattle purchase	Rs.	65,000	-	-
4.	<u>Forest</u>	21)	Afforestation of area	ha.	211	60	360
		22)	Plantation of valuable trees	ha.	-	-	-
5.	<u>Fisheries(inland)</u>	23)	Fish farm established (only for Pune Division)	no.	-	-	-
		24)	Fingerlings stocked	no.	21,25,000	4,54,000	7,14,000
		25)	Netting of fish	kg		31,000	47,000
					2,90,980		

Table No.72 contd.

1	2	3	4	5	6	7	
6.	Cooperation	26)	<u>Agril. credit societies</u>				
		a)	Societies farmed	no.	-	-	2
		b)	Membership added	no.	19,776	4,066	13,672
		27)	<u>Cooperative farming societies</u>				
		a)	Societies farmed	no.	6	-	-
		b)	Membership added	no.	723	-	-
		28)	<u>Processing societies.</u>				
		a)	Societies farmed	no.	4	2	-
		b)	Membership added	no.	5,326	1,642	6,010
		29)	<u>Lift irrigation societies</u>				
		a)	Societies farmed	no.	9	-	3
		b)	Membership added	no.	626	44	94
		30)	<u>Industrial Coop. societies</u>				
		a)	Societies farmed	no.	60	26	34
		b)	Membership added	no.	6,421	3,401	1,911
		31)	<u>Handloom weavers coop. societies</u>				
		a)	Societies farmed	no.	138	3	-
		b)	Membership added	no.	8,743	185	685
		32)	<u>Loan advanced by agril. credit societies</u>				
		a)	Short term	Rs. in lakhs	1,508.35	397.50	689.94
					(+) 471.41*		
		b)	Medium term	-do-	494.53	1.13	279.13
		c)	Long term	-do-	86.83	-	-
		d)	Percentage of recovery	%	-	44	48

Table No.72 contd.

1	2	3	4	5	6	7
7. Community Development	33)	No. of blocks	no.	-	-	-
	34)	No. of villages covered	no.	-	-	-
	35)	Population covered	no.	-	-	-
8. Power	36)	Electric pumps connected including AFC & other schemes)	no.	8,403	2,423	2,266
	37)	Villages covered	no.	134	91	36
9. Roads	38)	<u>District Roads</u>				
		a) New roads constructed	km	554	95	42
		b) Road provided with C.D. works (no. of C.D. works)	no.	74	61	25
		c) Roads modernised	km	129	17	77
	39)	Rural roads	km	1,292	130	-
	40)	Bridges constructed	no.	11	50	-
	41)	Culverts constructed, including roads provided with C.D. works	no.	81	61	-
10. Education.	42)	School buildings constructed				
		a) Buildings constructed	no.	125	59	171
		b) No. of rooms	no.	155	59	171
	43)	Teachers trained	no.	1,625	NA	-
	44)	School started				
		a) Primary	no.	24	1	2
		b) Secondary	no.	39	-	-
	45)	No. of pupils increased				
	a) Primary	no.	32,232	14,979	11,474	
	b) Secondary	no.	12,990	6,015	321	

Table No. 72 contd.

1	2	3	4	5	6	7
11. Medical Health & Family planning	45)	Buildings for hospitals and dispensary.	no.	1	-	-
	47)	Additional beds	no.	153	171	-
	48)	Buildings for primary health centres.	no.	3	-	-
	49)	Primary Health centres started.	no.	1	-	-
	50)	Family planning units started.	no.	-	-	-
	51)	Drinking water wells constructed.	no.	626 [@]	46	61
	52)	Villages benefited under rural water supply scheme	no.	645	46	11
	53)	Doctors appointed	no.	17	15	-
	54)	Nurses appointed	no.	119	-	-
	55)	Family planning				
	a) Operations	no.	79,525	12,420	26,749	
	b) Iucops inserted	no.	902	276	23	

Table No.72 contd.

1	2	3	4	5	6	7
12. Housing	56)	No. of tenements constructed under				
	a)	Industrial housing	no.	-	-	-
	b)	Low income housing	no.	-	-	-
	c)	Village housing	no.	-	-	-
	d)	Slum clearance	no.	-	-	256
	e)	Huts constructed	no.	-	-	7,094
13) Labour	57)	New institutions for vocational and Technical training				
	a)	No. of institutions	no.	-	-	-
	b)	Intake capacity of (a)	no.	-	-	-
	58)	Evening classes for industrial workers				
	a)	Institutions opened	no.	-	-	-
	b)	Intake capacity of(a)	no.	-	-	-

@ Out of these 236 are bore well. * Break up of loans as short term and medium term is not available.

Source:- Directorate of Economics and Statistics, Bombay.

Table No.73

A statement showing the C.D. Programme in Solapur district as on 31-3-1976.

Sr.No.	Type of Blocks	No. of blocks of CPA pattern	Area in sq.km.@	No. of villages @			Population(in'000')		S.T. popul-ation of T.D. Blocks.	Remarks.
				Inhab-ited	Deser-ted	Total	1961	1971		
1	2	3	4	5	6	7	8	9	10	11
I.	Stage-I	-	-	-	-	-	-	-	-	Only rural area & rural
II.	Stage-II	-	-	;	-	-	-	-	-	population have been
III.	Stage-III Post stage-II.	19	14,643	948	5	953	1,340	1,637	-	taken into account in col.4, 8 & 9
IV.	M.D.P.& T.D.B.	-	-	-	-	-	-	-	-	
	Total:-	19	14,643	948	5	953	1,340	1,637	-	

@ As per 1971 population census.

Source:- Directorate of Economics & Statistics, Bombay.

Table No.74

Expenditure incurred in different stages of blocks in Solapur district upto the end of
1975-76

Sr.No.	Name of the Block & size in C.P.A. pattern.	No. of CPA. pattern.	Expenditure incurred in '000' Rs.									Total
			Stage-I		Stage-II			Post stage-II				
			Upto 31-3-1975	During 75-76	Upto 31-3-1976.	Upto 31-3-1975	During 75-76	Upto 31-3-1976.	Upto 31-3-1975	During 75-76	Upto 31-3-1976	
1	2	3	4	5	6	7	8	9	10	11	12	13
1.	Solapur North	1.00	1113	-	1113	520	-	520	89	34	123	1756
2.	Barshi.	2.50	2626	-	2626	839	-	839	520	82	602	4067
3.	Akkalkot	2.50	2526	-	2526	1035	-	1035	739	82	821	4382
4.	Solapur South	1.50	1804	-	1804	798	-	798	338	57	395	2997
5.	Mchol	1.50	-	-	-	561	-	561	684	50	734	1295
6.	Mangalvedha	1.00	1180	-	1180	275	83	358	-	-	-	1538
7.	Pandharpur	1.50	1785	-	1785	577	-	577	279	50	329	2691
8.	Sangole	2.00	2479	-	2479	688	-	688	40	66	106	3273
9.	Malshiras	2.00	2326	-	2326	478	191	669	-	-	-	2995
10.	Karmala	2.00	2301	-	2301	762	-	762	563	66	629	3692
11.	Madha	1.50	-	-	-	663	-	663	625	50	675	1338
District Total:-		19.00	18140	-	18140	7196	274	7470	3877	537	4414	30024

* These blocks were started as N.E.S. blocks Hence dashes(-) are given under col.no.4, 5&6
Source:- Directorate of Economics and Statistics, Bombay.

Table No.75

Physical Achievements on selected items in all C.D. Blocks of Solapur District during 1975-76

Sr.No.	Item	Unit	Solapur North.	Barshi.	Akkalkot	Solapur South	Mohol	M'vedhe
1	2	3	4	5	6	7	8	9
1.	Improved seeds distributed	q.	496	612	6180	1056	115	228
2.	Chemical fertilisers distributed	q.(00)	95	60	38	118	54	12
3.	Green manure seeds distributed	kg	500	240	80	50	-	-
4.	Chemical solid pesticides distributed.	q.	2	2	56	16	-	8
5.	Chemical liquid pesticides distributed.	ltr.	1	-	-	14	-	-
6.	New compost pists filled	no.	620	400	1009	4000	373	104
7.	Value of Improved implements	Rs.	-	-	-	-	-	-
8.	<u>Improved animals supplied.</u>							
	a) Bulls	no.	-	-	-	6	-	-
	b) Others	no.	-	-	-	-	-	2
9.	Improved birds supplied.	no.	-	-	-	-	-	-
10.	Animals castracted	no.	507	632	363	525	328	955
11.	Animals artificially inseminated	no.	370	1128	378	383	550	199

Table No.75 contd.

Sr.No.	Item	Unit	Pandharpur	Sangole	Malshiras	Karmala	Madha	District Total
1	2	3	10	11	12	13	14	15
1.	Improved Seeds distributed	q.	246	1146	759	106	159	11,133
2.	Chemical fertilizers distributed	'00'q.	110	57	269	29	21	863
3.	Green manure seeds distributed	kg	300	2000	-	-	-	3,170
4.	Chemical solid pesticides distributed	q.	-	11	14	-	-	109
5.	Chemical liquid pesticides distributed	ltr.	-	5	-	-	-	20
6.	New compost pits filled	no.	534	1500	330	92	-	8,962
7.	Value of improved Implements	Rs.	-	-	-	1625	-	1,625
8.	Improved animals supplied							
	a) Bulls	no.	-	-	-	-	-	6
	b) Others	no.	3	-	5	5	1	16
9.	Improved birds supplied.	no.	-	-	-	-	-	-
10.	Animals Castrated	no.	566	805	535	1803	595	7,619
11.	Animals artificially inseminated.	no.	601	47	271	350	1517	5,794

Table No.75 contd.

1	2	3	4	5	6	7	8	9
12.	Minor irrigation works Additional area likely to be irrigated							
	1) area.	ha.	139	240	426	439	94	157
13.	Land reclaimed	ha.	-	-	13	-	-	-
14.	<u>Soil Conservation.</u>							
	a) Area contour bunded	ha.	-	2626	1218	222	784	618
	b) Area terraced	ha.	-	-	-	-	-	-
15.	Drinking water wells constructed	no.	8	4	11	14	4	27
16.	New Kacha road constructed	kms.	-	-	4	-	-	-
17.	No. of sewing centres functioning in rural Areas.	no.s	-	-	-	-	-	-
18.	Peoples contribution	Rs.	4000	20500	20500	14200	12500	18000

Table No.75 contd.

1	2	3	10	11	12	13	14	15	
12.	Micro irrigation works additional area likely to be irrigated	i) Area	ha.	189	107	127	20	82	2,020
13.	Land reclaimed		ha.	-	-	-	-	-	13
14.	<u>Soil Conservation</u>								
	a) Area contour bunded		ha	1552	211	792	930	129	9,132
	b) Area terraced		ha	-	-	-	-	-	-
15.	Drinking water wells constructed		no.	12	3	-	5	2	90
16.	New kacha road constructed		kms.	-	-	-	-	-	4
17.	No. of sewing centres function- ing in rural areas.		no.s	-	-	-	-	-	-
18.	Peoples contribution		Rs.	-	12,220	-	-	-	1,01,920

Source:- Directorate of Economics & Statistics,
Bombay.

Table No.76

Wholesale prices of certain agricultural commodities at Regulated markets in Solapur District during 1975(month and spot wholesale prices in Rs.per quintal)

Sr. No.	Important commodities.	Centre	Variety	Jan.	Feb.	Mar.	April.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1.	Wheat	Solapur	Jod	252	201	170	203	190	195	196	215	215	212	195	215	205
		Akkalkot	-do-	235	199	195	190	195	186	185	216	205	210	205	210	203
		Sangole	-do-	-	-	-	-	-	-	197	216	215	214	220	230	215
		Mohol	-do-	208	187	174	200	195	194	192	207	195	204	193	209	197
		<u>Dist.Average</u>		232	196	180	198	193	192	193	214	208	210	203	216	203
		Solapur	Banshi	225	195	185	225	215	205	210	220	215	215	225	220	213
		Sangole	-do-	247	192	185	205	195	186	197	216	213	214	200	230	209
		Kiwadi	-do-	225	177	175	180	195	190	184	210	206	207	187	205	195
		Purpur	-do-	245	225	194	200	195	192	195	215	215	212	219	218	210
		M'vedhe	-do-	190	215	-	214	205	198	190	210	200	216	215	210	206
		Karmala	-do-	225	184	195	207	210	205	202	215	222	214	200	220	208
		<u>Dist.Average</u>		226	198	187	205	203	196	196	214	212	213	211	217	207
		Barshi	Shet	210	198	187	200	190	195	200	212	215	196	205	227	203
		Solapur	Sarabati	215	190	165	195	180	185	195	215	210	216	215	205	198
		Akluj	-do-	212	195	190	191	184	179	189	210	212	210	214	218	200
		<u>Dist.Average</u>		214	193	178	193	182	182	192	213	211	210	215	212	200

Table No.76 contd.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
2. Jowar	Solapur	Rabbi		176	155	171	-	190	185	183	182	168	165	160	165	173
		White														
	Akluj	-do-		219	-	-	-	195	186	190	182	190	189	150	169	186
	Barshi	-do-		197	175	163	174	193	187	183	184	170	165	165	169	177
	Akkalkot	-do-		-	161	154	165	185	181	180	187	180	163	158	155	170
	Sangole	-do-		-	-	-	-	196	184	188	182	189	175	170	169	183
	K'wadi	-do-		-	164	156	177	196	196	189	192	183	174	167	163	178
	Mohol	-do-		145	-	160	175	191	180	187	182	165	159	152	163	169
	P'pur	-do-		-	-	165	171	194	193	187	185	169	171	163	158	176
	M'vedhe	-do-		-	-	-	-	188	190	187	180	175	175	165	165	178
Karmala	-do-		175	162	160	180	197	180	177	187	181	163	155	155	173	
	Dist. Average			182	163	161	174	193	186	185	186	177	169	161	163	175
3. Bajra	Solapur	Local.		-	-	-	-	-	-	180	153	112	95	92	100	122
		green														
	Akluj	-do-		-	-	-	-	184	183	170	185	149	123	115	125	155
	Akkalkot	-do-		170	-	-	-	169	176	160	155	134	115	108	95	142
	Barshi	-do-		175	-	-	-	-	-	193	131	90	105	105	103	130
	K'wadi	-do-		-	-	-	-	-	-	-	-	106	118	105	106	109
	Mohol.	-do-		-	-	-	-	-	-	-	-	117	89	-	103	
	P'pur	-do-		-	-	-	-	-	-	178	180	119	110	107	110	134
	Karmala	-do-		126	-	-	-	-	170	-	177	161	133	115	125	144
M'vedhe	-do-		-	-	-	-	-	-	-	-	120	110	85	100	104	
	Dist. Average			157	-	-	-	177	176	176	164	124	115	102	109	144

Table No.76 contd.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
4.	Gram	Solapur	Garada	228	190	174	195	187	190	180	200	210	205	210	195	197
		Barshi	-do-	224	193	191	184	189	185	178	170	181	180	185	195	188
		Mohol.	-do-	-	-	-	-	-	-	177	175	195	168	180	190	181
		Dist.Average		226	192	183	190	188	188	178	182	195	184	192	193	191
		Karmala	Chafa	235	190	200	206	190	190	180	179	173	200	170	185	191
		Solapur	-do-	-	-	180	216	-	-	-	-	220	-	-	-	205
		Akluj	-do-	215	200	185	205	205	189	187	185	194	195	189	203	196
		Sangole	-do-	218	196	174	203	194	185	190	185	190	211	230	212	199
		K'wadi	-do-	214	183	175	184	190	185	175	177	190	209	202	207	191
		P'pur	-do-	228	212	187	198	202	195	190	198	207	210	212	210	204
		M'vedhe	-do-	200	200	196	200	200	188	180	192	200	220	210	174	197
		Dist.Average		218	197	185	202	197	189	184	185	196	203	202	199	197
		Akkalkot	Bengal	215	189	185	185	185	183	180	189	185	200	196	210	192
		Mohol	Katal	208	182	172	190	189	176	177	175	195	168	180	190	184
		Solapur	-do-	-	181	167	190	180	185	-	190	195	195	-	-	185
		Dist.Average		208	182	170	190	185	181	177	183	195	182	180	190	185

Table No.76 contd.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
5. Tur.	Solapur	Red	177	-	172	175	183	165	-	-	165	-	-	-	-	173
	Barshi.	-do-	237	197	185	195	193	189	174	175	180	180	180	175	188	
	Sangole	-do-	200	164	172	171	169	155	155	151	147	162	162	148	163	
	Pipur	-do-	210	172	175	174	172	167	155	151	147	162	162	148	166	
	Karmala	-do-	220	180	170	175	185	165	173	160	165	130	157	153	169	
	Mohol	-do-	-	-	-	-	-	-	162	149	175	172	160	146	161	
	Dist.Average		208	178	175	183	180	168	164	157	163	161	164	154	171	
	Solapur	White	195	191	190	200	191	190	170	180	190	195	-	173	188	
	Akluj	-do-	200	177	185	171	170	171	161	107	163	150	150	-	164	
	Kiwadi	-do-	210	175	162	167	168	173	155	183	162	151	167	152	168	
	M'vedhe	-do-	165	175	152	177	170	159	145	147	150	155	-	143	158	
	Dist.Average		193	180	172	179	175	173	158	154	167	163	154	158	169	
	Solapur	Gajjar	190	188	185	195	190	182	164	175	180	190	-	-	184	
	Akkalkot	-do-	216	190	175	180	181	185	175	178	172	164	167	165	179	
	Dist.Average		203	189	180	188	186	184	169	177	176	177	167	165	180	

Table No.76 contd.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
6. Moog	Solapur	Green	-	-	-	-	-	-	-	175	142	150	-	-	-	156
	Akkalkor	-do-	-	-	-	-	-	-	-	260	169	165	150	160	155	177
	Barshi	do-	235	191	237	237	260	246	225	198	167	168	160	140	140	205
	K'wadi	-do-	-	-	-	-	-	-	285	209	192	165	145	-	120	186
	M'vedhe	-do-	-	-	-	-	-	154	-	-	-	-	-	-	-	154
	Karmala	-do-	150	-	-	-	-	-	225	235	200	154	153	160	134	176
	Dist.Average		193	191	237	237	207	252	221	180	160	154	160	137	137	194
	Solapur	Yellow	-	-	-	-	-	-	-	-	180	145	205	-	-	-
Pandharpur	-do-	-	125	187	-	-	-	209	161	-	220	193	186	210	-	186
	Dist.Average	-	125	187	-	-	-	209	161	-	200	169	196	210	-	182
7. Udid	Solapur	Local.	-	-	-	-	-	195	-	-	-	180	155	145	140	163
	Barshi.	-do-	172	-	-	-	-	-	208	211	205	163	158	150	145	177
	Akkalkot	-do-	-	-	-	-	-	-	-	-	-	166	156	150	136	152
	Dist.Average		172	-	-	-	-	195	208	211	205	170	156	148	140	178
8. Chillies.	Akluj	Red	-	500	-	-	-	-	-	-	-	-	-	-	-	500
	Akkalkot	-do-	800	675	575	750	1090	980	825	930	1100	1050	1050	1050	1050	906
	Barshi.	-do-	840	760	700	850	1160	900	1175	1000	1125	650	1070	1083	943	943
	Kurduwadi	-do-	850	800	637	870	1000	1251	1209	1200	1281	1305	1150	1300	1071	1071
	Pandharpur	-do-	700	700	-	-	-	-	-	-	1050	1075	1180	1210	1354	1038
	M'vedhe	do-	800	876	800	800	-	1200	1200	-	-	-	-	-	1000	954
	Karmala	-do-	888	850	735	1080	1000	1350	1025	1111	900	1100	1000	1000	1000	1003
	Dist.Average		813	737	689	870	1063	1136	1087	1058	1096	1057	1096	1131	986	986

Table No.76 contd.

	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Solapur Deshi				775	675	650	1050	1150	1300	1300	1100	1100	1100	1150	1000	1013
Sangole -do-				915	750	950	1150	1200	1400	-	-	-	-	-	-	1061
Mohol d-do-				712	-	-	-	-	-	-	-	900	1330	1116	-	1015
Dist.Average				801	713	800	1100	1175	1350	1100	1100	1000	1215	1133	1000	1041
9.Cotton-	----- Monopoly Trade by Govt. of Maharashtra hence no transactions by A.P.M.C.															
10.Gur Akkalkot Yellow				150	140	140	165	180	172	175	205	260	275	160	145	181
Barshi. -do-				142	132	141	136	160	152	175	215	225	271	152	144	170
Mohol -do-				135	133	154	185	167	170	193	235	280	275	142	133	184
P'pur -do-				147	141	149	158	174	175	185	231	278	260	165	144	184
M'vedhe -do-				125	140	140	165	178	180	181	240	240	240	156	145	178
Karmala -do-				150	150	165	190	180	175	160	200	230	261	160	150	181
Dist.Average				142	139	148	167	173	171	178	221	252	264	156	144	180
Solapur Yellow				162	150	168	205	202	206	210	248	293	292	160	157	204
Akluj fine.				161	150	151	166	179	160	195	250	260	260	160	155	187
Sangole -do-				147	140	160	186	177	177	210	225	242	250	165	148	186
K'wadi -do-				140	140	140	150	175	195	186	138	269	253	144	148	173
Dist.Average				153	145	155	177	183	185	200	215	266	254	157	152	188
Solapur Red- Kesari				152	145	162	190	180	190	196	237	277	287	155	146	193

Table No.76 contd.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
11.	Ground nut.	Sela-	Bold	262	255	280	280	265	255	245	245	225	225	-	-	254
	with-shell.	Akkalkot-	-do-	255	260	220	-	-	187	172	150	165	140	160	160	187
		Barshi.	-do-	214	250	250	275	260	251	202	175	172	181	170	168	214
		Sangole	-do-	279	226	270	260	260	241	236	190	200	197	161	163	224
		K'wadi	-do-	250	271	260	267	265	280	170	200	180	180	160	160	220
		Mohol	-do-	263	265	268	260	263	252	180	185	175	210	165	169	221
		P'pur	-do-	264	261	250	270	250	245	232	222	200	215	180	160	229
		M'vedhe	-do-	280	264	245	264	248	230	220	140	168	190	165	170	215
		Karmala	-do-	270	266	340	325	320	250	265	252	220	190	176	180	255
		Dist. Average		260	258	265	275	267	243	214	195	189	192	167	166	224
		Akluj	Ghu-													
			ngru.	264	262	256	271	251	225	206	253	219	220	180	170	231

Source:- Agricultural Produce Market Committees,
in Solapur District.

Table No.77

Average retail prices of important commodities at District Head quarter in District Solapur.
during 1975. (Prices in Rs.0.00)

Sr. No.	Commodity	Brief description of quality variety Brand & count etc.(Local trade name)	Unit	Average retail prices in the months of												Average for the year
				Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	
(1)	(2)	(3)	(4)	5	6	7	8	9	10	11	12	13	14	15	16	17
1.	Rice clean fine.	Champakali	kg	4.23	4.40	4.63	4.75	4.75	4.69	4.71	5.33	5.20	4.99	4.38	4.23	4.69
2.	Rice clean (Med.)	Sambar	kg	3.33	3.65	4.18	4.10	4.18	4.26	4.28	4.48	4.40	4.45	4.08	3.48	4.07
3.	Rice clean (A.F.Akul)	@	kg	2.37	3.16	3.23	3.23	3.23	3.23	3.23	3.23	3.23	3.23	3.23	3.25	3.15
4.	Wheat(white)	Banshi	kg	2.50	2.38	2.20	2.13	2.29	2.23	2.13	2.23	2.35	2.47	2.40	2.45	2.33
5.	Wheat(Red.)	Jod.	kg	2.62	2.35	2.09	2.05	2.10	2.10	2.05	2.22	2.24	2.33	2.29	2.21	2.21
6.	Wheat(Flour)	White atta @	kg	1.70	1.70	1.70	NT	NT	NT	NT	1.34	1.34	1.34	1.34	1.34	1.47
7.	Jowar(white)	Local.	kg	2.13	2.00	1.93	1.90	1.98	1.95	1.88	1.93	1.88	1.81	1.76	1.76	1.91
8.	Jowar(Yellow)	Local.	kg	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
9.	Bajra(Coarse)	Local.	kg	1.93	1.95	1.80	1.80	1.80	1.80	1.79	1.82	1.83	1.59	1.34	1.21	1.73
<u>Pulses</u>																
10.	Gram Whole	Local.	kg	2.85	2.43	2.25	2.35	2.56	2.34	2.44	2.35	2.42	2.42	2.40	2.40	2.43

Table No.77 cond.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
11.	Gram dal	Local	kg	3.17	2.89	2.75	2.60	NA	NA	2.50	2.58	2.61	2.72	2.70	2.70	2.72
12.	Arhardal	Local.	kg	3.74	2.85	2.78	2.75	2.75	2.75	2.75	2.61	2.62	2.72	2.78	2.71	2.82
13.	Mingdal	Local.	kg	3.21	3.20	3.20	3.20	3.49	3.74	3.75	3.62	3.42	3.20	2.84	2.63	3.29
14.	Udiddal	Local.	kg	2.90	2.87	2.75	3.19	3.43	3.60	3.77	3.60	3.58	3.50	3.05	2.85	3.26
15.	Masurdal	Local	kg	2.84	2.79	2.74	2.60	2.88	2.50	2.42	2.40	2.40	2.40	2.38	2.42	2.56
<u>16. Sugar & Gur</u>																
16.	Sugar	D Mark	kg	4.72	4.27	4.43	4.67	5.00	4.67	4.20	4.62	4.76	4.44	4.44	4.47	4.56
17.	Gur	@ Yellow fine.	kg	2.15	2.15	2.15	2.15	2.15	2.15	2.15	2.15	2.15	2.15	2.15	2.15	2.15
			kg	1.82	1.67	1.68	1.75	2.19	2.22	2.28	2.58	2.81	3.28	2.35	1.76	2.20
<u>Oil & fats/Edible oils</u>																
18.	G'nut oil	Local	kg	8.50	8.22	7-90	8.05	8.18	8.20	7.67	7.88	7.40	7.48	6.47	5.57	7.63
<u>Other oils</u>																
19.	Vanaspati (Dalda)	Loose	kg	11.38	11.35	11.50	13.20	13.20	13.20	13.05	12.76	12.94	12.60	11.79	11.52	12.37
20.	Milk	Buffalo Pure	ltr.	2.00	2.00	2.00	2.00	2.16	2.20	2.35	2.55	2.50	2.50	2.35	2.20	2.23
21.	Goat meat	Local	kg	8.76	9.00	9.00	9.00	9.00	8.87	8.50	8.50	8.50	8.50	8.62	8.12	8.70
22.	Fresh fish	Local Tandra	kg	6.20	6.50	6.50	6.50	6.50	6.50	6.50	6.30	6.00	6.00	6.00	5.37	6.24
23.	Eggs Hen	Local.	Dzn.	4.80	4.80	4.80	4.20	4.20	4.20	4.50	4.80	4.80	4.80	4.80	5.40	4.67
<u>Condiments & spices</u>																
24.	Salt.	Black crystal	kg	0.30	0.30	0.30	0.30	0.30	0.30	0.25	0.25	0.25	0.25	0.25	0.25	0.28

Table No.77 contd.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
25.	Turmeric (Whole)	Local	kg	5.30	5.00	5.00	4.75	4.78	4.42	4.25	4.20	4.00	4.00	4.00	4.00	4.47
26.	Dry Chillies	Red fine	kg	8.80	9.00	8.50	10.75	12.80	12.62	13.63	13.40	13.00	14.40	14.50	12.75	12.01
27.	Potato	Fine coarse	kg	1.24	1.12	1.00	0.92	0.90	0.92	1.37	1.24	1.20	1.24	1.25	1.22	1.14
28.	Onion	Redfine	kg	0.54	0.47	0.46	0.52	0.42	0.51	0.81	0.96	1.22	1.34	1.50	2.05	0.90
<u>Fruits & Nuts</u>																
29.	Plantation	Local	Dzn.	1-20	1-20	1.20	1.20	1.24	1.21	1.25	1.23	1.25	1.21	1.20	1.20	1.22
<u>Beverages</u>																
30.	Tea leaf	Brooke bond red lable.	kg.	17.96	18.50	18.80	18.80	18.76	18.80	18.75	18.60	18.60	18.60	18.60	18.60	18.61
31.	Coffee poweder	Polson loose.	kg	13.40	15.00	15.00	15.00	15.00	15.00	15.00	14.75	14.00	14.00	14.00	14.00	14.43
<u>Fuel, Power, light & Lubricants</u>																
32.	Kerosene oil.	Indian oil Gr.II	ltr.	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.09	1.13	1.13	1.13	1.13	1.11
33.	Charcoal	Ordinary	40kgs	30.00	30.00	30.00	30.00	30.00	30.00	30.00	28.00	28.00	28.00	28.00	28.00	29.08
34.	Match box 50 sticks	Chavi Br.	one	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12

Table No.77 contd.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
35.	Fire wood	Babhul 40kgs broken	8.60	9.00	9.00	9.00	9.00	9.00	9.00	9.00	9.00	9.00	9.00	9.75	10.00	9.11
<u>Clothing</u>																
36.	Dhoti	Power loom bleached 8 mtr.	26.80	28.00	27.50	28.00	28.00	28.00	28.00	26.00	24.00	24.00	24.00	24.00	24.00	26.03
37.	Sari.	Solapur Sgl. 60x60 8 mtr. & 80x80 8mtr.	34.00	34.00	35.50	40.00	40.00	38.50	34.50	32.00	32.00	32.00	29.50	28.00	34.17	
		Sgl.	45.00	45.00	46.00	49.00	49.00	47.50	43.00	40.00	40.00	40.00	39.25	39.00	43.56	
38.	Shirting	Manjar- pat (processed)	3.20	3.20	3.20	3.20	3.20	3.20	2.97	2.90	2.90	2.90	2.90	2.90	2.90	3.06
39.	Coating (Cotton)	Tusser Med. Quality.	8.00	6.50	5.75	5.15	5.20	5.20	5.35	5.58	6.20	6.20	6.20	6.20	6.20	5.96
40.	Blouse piece.	Jam mill 36"	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00
<u>Utensils</u>																
41.	Brass	Bombay Co.	32.00	32.00	33.00	33.00	33.40	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	34.03

Table No.77 contd.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
<u>Misc. Items of consumption</u>																
42.	Washing Soap	Tata 501	bar	3.66	3.66	3.06	3.06	3.06	3.06	3.25	3.26	3.26	3.26	3.26	3.26	3.26
43.	Toilet soap	Hamam	1 cake.	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38
44.	Pan	Kumbhari	100 no.s	0.72	0.60	0.70	0.80	0.64	0.60	0.60	0.46	0.50	0.50	0.50	0.65	0.61
45.	Supari	Bharadi	kg	7.32	7.40	7.40	7.90	8.40	7.81	9.60	9.64	9.97	10.50	10.50	10.37	8.89
46.	Tobacco	Dudhani	kg	12.00	12.00	12.00	13.00	13.00	12.50	12.00	12.00	12.00	12.00	12.00	13.25	12.31
47.	Cigarettes	Berkeley	10 no.s	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 no.s	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.34	0.32	0.32	0.32	0.32	0.33
49.	Hair oil	Swastik Co.	per bottle	10.20	10.20	10.20	10.20	10.20	10.20	10.20	10.20	10.20	10.20	10.20	10.20	10.20
50.	Paper	White printing	kg.	5.90	5.90	5.90	5.90	5.90	5.90	5.90	5.90	5.90	5.90	5.90	5.90	5.90
		Ballarpur														

Note:- As the information collected for the given commodities is restricted to only one quotation and that too only from one shop at District Head Quarter, the average shown above for individual commodity can not be said to be fully representative but the data may prove useful as broad indicator of the trend in changes in retail prices over a period of time.

@ = Quotations from fair price shops. NA= Not available.

Source:- District Statistical Officer, Solapur.

Table No.78

Consumer price Index Number (Revised series) for working class 1975-76

Centre:- Solapur.

Base Period: 1960=100

Sr.No.	Month	Food	Pan, Supari, Fuel & tobacco and light. intoxicants	Fuel & light.	Housing	Clothing Bedding & footwear	Miscellaneous	General Index.
1	2	3	4	5	6	7	8	9
	Average for 1974-75	367	233	270	157	329	232	325
1.	April, 1975	402	250	292	162	337	241	351
2.	May 1975	416	254	292	162	339	241	360
3.	June 1975	418	253	292	162	339	243	361
4.	July 1975	406	251	290	169	331	243	353
5.	August 1975	422	249	288	169	326	245	363
6.	Sept. 1975	411	250	289	169	314	245	355
7.	October 1975	413	250	289	169	308	245	356
8.	November 1975	397	253	332	169	308	245	349
9.	December 1975	380	254	330	169	306	245	338
10.	January 1976	357	264	330	178	303	245	324
11.	February 1976	321	263	330	178	306	240	301
12.	March 1976	305	275	322	178	307	240	291
13.	Average for 1975-76	387	255	306	170	319	243	342

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

Table No.78

Consumer price Index Number(Revised series) for working class 1975-76

Centre:- Pune

Base period: 1961=100

Sr.No.	Month	Food	Pan, Supari, tobacco and intoxicants	Fuel & light	Housing	Clothing Bedding & footwear	Miscella- neous.	General Index.
1	2	3	4	5	6	7	8	9
	Average for 1974-75	320	-	323	126	272	217	281
1.	April, 1975	343	-	348	127	288	230	300
2.	May 1975	347	-	348	127	291	230	303
3.	June 1975	345	-	347	127	297	230	302
4.	July 1975	339	-	355	127	295	229	299
5.	August 1975	344	-	356	127	300	229	302
6.	Sept. 1975	342	-	361	127	299	229	302
67.	October 1975	343	-	356	127	294	229	301
8.	November 1975	348	-	354	127	287	230	303
9.	December 1975	337	-	365	127	284	234	298
10.	January 1976	317	-	362	128	288	234	288
11.	February 1976	304	-	360	128	238	234	280
12.	March 1976	301	-	356	128	283	234	278
13.	Average for 197576	334	-	356	127	291	231	296

Source:- Office of the Commissioner of labour Bombay.

Table No.79

Strength of police Force and Crime Statistics in Solapur District in 1975

Sr.No.	Item	Permanent	Temporary	Total
1	2	3	4	5
1.	<u>Strength of police</u>			
	a) No. of Superintendents	1	1	2
	b) No. of Asstt. Superintendents	-	-	-
	c) No. of Deputy Superintendents	3	-	3
	d) No. of Inspectors	6	8	14
	e) No. of Sub Inspectors	49	11	60
	f) No. of Jamadars	18	3	21
	g) No. of Head Constables	363	76	439
	h) No. of constables	1312	333	1645
	Total strength of Police Force			
2.	No. of Police Stations	21	-	21
3.	No. of out posts	33	-	33
4.	No. of sub posts	3	-	3
5.	No. of lock ups	21	-	21
6.	Total cost of police force (in Rs.)	x	x	1,30,72,372

- Note:-1) 9 posts of temporary Jamadars were surrendered and 7 additional posts of Sub Inspectors were created in place of Jamadars.
 2) When direct recruits hold the post of Deputy Superintendents they are designated as Asstt. Superintendents.

Source:- Superintendent of Police, District Solapur.

Table No. 80

Crime Statistics in Solapur District during 1975.

Sr.No.	Offences	No. of offences	No. of cases					
			Tried	Compo unded	Acqui tted	Disch-arged	Convi cted	Pending
1	2	3	4	5	6	7	8	9
<u>A. Cognizable crimes</u>								
1.	Abetment of cognizable offences	5	3	-	1	-	2	3
2.	Cognizable criminal conspiracy	-	-	-	-	-	-	-
3.	Offences against the state public tranquillity safety and justice class. I	106	50	23	15	3	9	165
4.	Serious offences against the person class. II	554	329	74	135	-	120	710
5.	Serious offences against persons and property or against property only class III	703	173	1	53	11	103	530
6.	Minor offences against the persons class IV	135	78	23	25	-	20	476
7.	Minor offences against the property class V	1531	655	122	118	-	415	1323
8.	Other offences not specified above.							
	1) Public nuisances	94	45	2	4	-	39	49
	2) Offences under special and local law declared to be cognizable.	8512	4949	324	411	-	4214	8751
	3) Offences under B.H.O.R. Act 1947	15	15	-	-	-	15	-
	Sub Total -A	11705	6297	569	762	14	4952	11712

Table No.80 contd.

1	2	3	4	5	6	7	8	9
<u>B- Non cognizable crimes</u>								
1. Abetment of non cognizable offences not committed etc.	-	-	-	-	-	-	-	-
2. Abetting commission of non cognizable offences by public	-	-	-	-	-	-	-	-
3. Concealing design to commit non cognizable offences	-	-	-	-	-	-	-	-
4. Non cognizable conspiracy	-	-	-	-	-	-	-	-
5. Offences against the state public tranquillity cases class.I	23	16	-	9	-	-	6+1 committed ³²	-
6. Serious offences against the persons class.II	-	-	-	-	-	-	-	-
7. Serious offences against the property class.III.	-	-	-	-	-	-	-	-
8. Minor offences against the persons class IV	457	505	24	446	24	11	484	
9. Minor offences against the property class.V.	21	20	1	12	7	-	28	
10. Offences not specified above class VI	245	212	9	181	10	12	283	
11. Offences under other specified & local laws not cognizable by the police	4009	3124	60	349	-	2715	2380	
Sub Total -B	4755	3877	94	997	41	2745	3207	
Grand Total	16460	10174	663	1759	55	7697	14919	

Source:- 1) The Superintendent of Police, Solapur.
 2) The District & Session Judge, Solapur.

Table No.81

Work disposed of in Civil and Criminal Courts of Solapur District
during the year 1975

Year	Civil				Criminal			
	Original		Appellate		Original		Appellate	
	Regul ar	Misc.	Regular	Misc.	Regular	Misc.	Regular	Misc.
1	2	3	4	5	6	7	8	9
1975	3,991	2,651	357	116	22,345	193	132	101

Source:- District and Session Judge, Solapur.

Table No.82

Cinema Statistics in Solapur District during 1975-76

Sr.No.	District/Tahsil.	No. of permanent Talkies/Theatres		No. of Semimovement Talkies/Theatres		No. of Touring Talkies/Theatres	
		No.	Seating capacity per show.	No.	Seating capacity per show.	No.	Seating capacity per show.
1	2	3	4	5	6	7	8
	District Total	28	15,116	-	-	9	4,140
	<u>Tahsil</u>						
1.	Solapur North	14*	8,981*	-	-	-	-
2.	Barshi.	4	1,826	-	-	-	-
3.	Akkalkot	2	375	-	-	-	-
4.	Solapur South	-	-	-	-	-	-
5.	Mohol	-	-	-	-	-	-
6.	Managlvedhe	-	-	-	-	2	940
7.	Pandharpur	3	1,371	-	-	-	-
8.	Sangole	-	-	-	-	1	500
9.	Malshiras	3	1,608	-	-	2	1,000
10.	Karmala	1	478	-	-	1	500
11.	Madha	1	477	-	-	3	1,200

Note:- One theatre in Solapur is newly operated during 1975-76

Source:- District Magistrate, Solapur.

Table No.83

No. of Banking offices in District Solapur at the beginning 1975

Sr.No.	District, Tahsil	No. of centres having Banks	No. of Banking Offices			Population of Bank centre.
			Scheduled Banks	Co-operative Banks	Others	
1	2	3	4	5	6	7
	District Total:-	41	78	81	-	8,70,206
	<u>Tahsils</u>					
1.	Solapur North	5	32	25	-	4,24,731
2.	Barshi	4	8	10	-	83,956
3.	Akkalkot	5	6	5	-	54,052
4.	Solapur South	2	2	2	-	12,646
5.	Mohol	4	2	5	-	28,367
6.	Mangalvedhe	4	2	4	-	26,306
7.	Pandharpur	2	6	6	-	62,205
8.	Sangole	4	3	5	-	33,945
9.	Malshiras	4	6	9	-	77,578
10.	Karmala	3	4	4	-	23,817
11.	Madha	4	7	6	-	42,603

Source:- Directory of Bank Offices, December 1975 Reserve Bank of India.

Table No.84

No.of scheduled Banks,deposits and Advances in . . . District Solapur

Name of the District	No.of banking offices		Deposits (Rs.'000')		Advances (Rs.'000')	
	1973	1974	1973	1974	1973	1974
1	2	3	4	5	6	7
Solapur	66	70	2,342	2,650	1,359	1,828

Source:- 1) Banking Statistics,
2) Basic Statistical Returns,Provisional Results for
December,1974 Reserve Bank of India.

Table No. 85

No. of Joint stock companies as on 31st March 1975

Sr.No.	District	Companies limited by shares.		Companies limited by Guarantee and Association not for profit		Total
		Public	Private	Public	Private	
1	2	3	4	5	6	7
1.	Solapur	13	21	3	-	37

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

Table No.86

Life Insurance Statistics in Solapur district for the year

1975-76

Sr.No.	Item	Unit	Details
1.	Branches	No.	2
2.	Policies issued -	No.	7,175
	amount	Rs.'000'	62,124
3.	Policies lapsed -	No.	1,578
	amount	Rs.'000'	13,389
4.	Claims of policies settled during the year		
	a) Due to death of policy holder.		
	i) Policies	No.	296
	ii) Amount	Rs.'000'	467
	b) Due to Maturity of policies		
	i) Policies	No.	1,092
	ii) Amount	Rs.'000'	1,690

Source:- Divisional Manager L.I.C.
Divisional Office, Satara.

Table No. 87

Collection of small saving in Solapur District during 1975-76

Sr.No.	Description	(Rs. in '000')			
		Target	Gross Collection	Withdrawals	Net collection.
1	2	3	4	5	6
1.	National Defence certificate	-	-	-	-
2.	10 years defence certificate	-	-	-	-
3.	15 years defence certificate	-	-	-	-
4.	10 years N.S.C. 1st issue	-	-	-	-
5.	Postal certificate	-	-	-	-
6.	Five years fixed deposit scheme	-	-	3,54	(-) 3,54
7.	Post office saving Bank	1,03,00	2,99,29	2,96,70	2,59
8.	Cumulative Time Deposits	-	20,11	13,44	6,67
9.	7 years N.S.C. IIrd issue	-	33,49	16,29	17,20
10.	7 years N.S.C. IIIrd issue	-	6,35	29	6,06
11.	7 Years N.S.C. IVth issue	-	3,18	2,79	39
12.	7 years N.S.C. Vth issue	-	13,51	-	13,51
13.	Recurring deposits	-	31,81	14,82	16,99
14.	Time Deposits	-	1,75,64	61,24	1,14,40
15.	Public provident funds	-	6,92	-	6,92
16.	Others(12 years N.S.C.)	-	-	-	-
Total:-		1,03,00	5,90,30	4,09,11	1,81,19

Source:- Collectorate(Small Saving Branch), Solapur.

Table No.88

Land Revenue Collection in each tahsil of Solapur District during 1975-76(Rs.in'000')

Sr.No.	District/Tahsil	current year's consolidated demand of land revenue(excluding last year and previous year.	Arrears of consolidated land revenue (Authorised & unauthorised)	Gross consolidated demand of land revenue	Remissions	Suspensions	Collec-tions due	Actual collec-tion
1	2	3	4	5	6	7	8	9
	District.	2,646	2,804	5,450	2,102	2,482	866	866
1.	Solapur North	387	158	545	154	126	265	265
2.	Barshi.	306	295	600	272	278	50	50
3.	Akkalkot	307	364	671	291	349	31	31
4.	Solapur South	221	239	460	213	221	26	26
5.	Mohol	181	182	363	169	133	61	61
6.	Managlvedhe	174	228	402	167	218	17	17
7.	Pandharpur	230	463	698	224	382	92	92
8.	Sangole	244	265	509	138	349	22	22
9.	Malshiras	149	121	270	93	88	89	89
10.	Karmala	211	284	495	181	247	67	67
11.	Madha	237	200	437	200	91	146	146

Note:- Col.3+4=Col.5= Col.6+7+8

1) Cess and land revenue is not included in the above figures.

2) The figures are provisional.

Source:- Collector, Solapur.

Table No.89

No. of presses, News papers and periodicals published as on 31-3-1976(District Solapur.)

Sr. No.	District/ Tahsil.	No. of print ing press es.	Daily					Weekly					Fortnightly & monthly				
			Mara thi	Engl ish	Hin di	Oth ers	Tot al	Mara thi	Hin di	Engl ish	Oth ers	Total	Mara thi	Hindi	Engli sh	Oth ers	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
	District Total	172	4	-	-	-	4	16	1	-	1	18	1	-	-	-	1
	<u>Tahsil</u>																
1.	Solapur North	102	2	-	-	-	2	5	1	-	-	6	-	-	-	-	-
2.	Barshi,	18	2	-	-	-	2	4	-	-	-	4	1	-	-	-	1
3.	Akkalkot	5	-	-	-	-	-	2	-	-	-	2	-	-	-	-	-
4.	Solapur South	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5.	Mohol,	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6.	Mangalvedhe	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7.	Pandharpur	20	-	-	-	-	-	3	-	-	1*	4	-	-	-	-	-
8.	Sangole.	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9.	Malshiras	6	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-
10.	Karmala	7	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-
11.	Madha	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* Sanskrit.

Source:- District Magistrate, Solapur.

Table No.90

Trends in selected Indicators District Solapur.

Sr.No.	Item.	Unit	Y e a r s						
			1950-51	1960-61	1966-67	1970-71	1973-74	1974-75	1975-76
1	2	3	4	5	6	7	8	9	10
<u>I. Area & Population</u>									
(1951-61 & 1971)									
1.	Area	sq.km	15057.0	15057.0	x	15021.0	x	x	x
2.	Total population	'000'	1505	1860	x	2254	x	x	x
3.	Density of population per sq. km.	no.	100	124	x	150	x	x	x
4.	Percentage of workers engaged in agril.(including agril. labourers) to total workers.	%	67.0	69.5	x	67.9	x	x	x
<u>II. Agril. & irrigation</u>									
1.	Area under-forests	'000'ha	37	35	34	33	33	33	NA
2.	Cultivable area	'000'ha	1315	1331	1321	1355	1336	1360	NA
3.	Cultivable area per Agril. worker (for Agril. workers 1951, 61 & 1971).	ha.	3.30	2.35	x	2.61	x	x	x
4.	Gross cropped area	'000'ha	1095	1243	1223	1188	1289	1100	NA

Table No.90 contd.

1	2	3	4	5	6	7	8	9	10
5.	Net cropped area	'000'ha	1070	1206	1180	1154	* 1224	1065	NA
6.	a) Area under food-grains	-do-	922	1051	1045	981	* 1139	928	NA
	b) Area under sugarcane	-do-	6	11	11	14	* 15	15	NA
	c) Area under groundnut	-do-	39	80	73	72	* 24	24	NA
	d) Area under cotton	-do-	5	11	7	14	* 6	10	NA
7.	Net area sown per agril. worker(1951,61 and 71)	ha.	2.68	2.13	x	2.22	* x	x	x
8.	Percentage of area scwn more than once to net area scwn.	%	2.33	3.06	3.62	2.88	* 5.30	3.32	x
9.	Gross irrigated area	'000'ha	89	132	145	145	* 183	NA	NA
10.	Percentage of gross irrigated area to gross cropped area.	%	8.14	10.61	11.86	12.18	* 14.19	NA	NA
11.	Net irrigated area	'000'ha	74	111	111	115	* 154	NA	NA
12.	Area irrigated by canals	ha.000'	7	24	27	27	23	NA	NA
13.	Area irrigated by walls	ha.000'	67	86	81	85	126	NA	NA
14.	Area irrigated by other sources.	ha.000'	@	2	4	2	4	NA	NA
15.	Area irrigated under								
	a) Food grains	-do-	71	84	97	90	* 130	NA	NA
	b) Sugarcane	-do-	6	11	11	13	15	NA	NA
	c) Groundnut	-do-	3	3	5	7	4	NA	NA
	d) Cotton	-do-	7.2	7	6	9	5	NA	NA
	e) Fruits	-do-	NA	NA	NA	NA	NA	NA	NA

Table No. 90 contd.

1	2	3	4	5	6	7	8	9	10
<u>III. Soil Conservation</u>									
1.	Area bunded position as on	'000'ha.	66	76	371	657	730	739	750
2.	Area terraced	-do-	-	-	-	-	-	-	-
3.	Area reclaimed position as on	-do-	-	-	6	4	6	6	6
4W.	Agril. Implements for the years 1956, 61, 66 and 1972)		(1956)	(1961)	(1966)		(1972)		
1.	1) Ploughs(Wooden)	no.	11683	10945	12300	x	15863	x	x
	2) Iron	no.	21798	27320	34471	x	37513	x	x
2.	Oil Engines with pumps (for irrigation purposes)	no.	1610	3807	12136	x	16420	x	x
3.	Electric pumps (-do-)	no.	37	19	918	x	6370	x	x
4.	<u>Sugarcane crushers</u>								
	1) Power operated	no.	167	437	824	x	736	x	x
	2) Bullock driven	no.	417	360	490	x	181	x	x
V.	<u>Livestock</u>								
	(for the years 1956, 61, 66, 72)		(1956)	(1961)	(1966)		(1972)		
1)	Total livestock	000 no.	1088	1288	1300	x	1308	x	x
2)	Net cropped area per pair of bullocks(male cattle over 3 years)	ha.	11.58	10.41	10.59	x	10.68	x	x
3)	Poultry	000 no.	331	453	473	x	604	x	x

Table No.90 contd.

1	2	3	4	5	6	7	8	9	10
VI. Factory Employment									
1) Working factories	no.	NA	332	318	353	260	233	NA	NA
2) Average daily employ-ment.	no.	NA	41966	27826	26136	25855	22935	NA	NA
3) No. of workers employed in registered factories per lakh of population	no.	NA	2256	1358	1160	1147	1028	NA	NA
VII. Electricity									
1) Electricity generated	m.kwh.	0.1	2.2	7.6	21.4	12.5	30.1	13.3	13.3
2) Electricity consumed	-do-	4	17	76	122	140	183	192	192
3) Town electrified	no.	4	6	8	9	10	10	10	10
4) Villages electrified	no.	-	1	134	368	470	562	598	598
VIII. Cooperation/societies									
1) Agril. credit societies	no.)		866	904	895	888	888	889	889
2) Other agril. non credit	no.)	500	118	152	168	168	167	247	247
3) Non agril. credit & non credit.	no.)		201	699	829	1045	1045	1115	1115
2. Members									
1) Agril. credit	no.)		104120	153591	183475	159150	163176	276716	276716
2) Other agril. non credit	no.)	72374	10099	14195	23321	32033	31642	45707	45707
3) Non agril. credit and non credit.	no.)		70863	129978	117601	121680	137462	163974	163974

Table No.90 contd.

1	2	3	4	5	6	7	8	9	10
3. Working capital									
a) Agril. credit	'000'Rs.		49182	153508	260185	251497	257387	279358	
b) Other agril. non credit.	-do-) 21424	7260	36621	68753	150374	133499	153944	
c) Non-agril. credit & non credit.	-do-)	26640	111458	252524	283996	348985	362672	
4. Loans advanced									
a) Agril. credit	-do-		NA	15089	30275	115890	131897	130971	154808
b) Other agril. non credit	-do-		-	-	-	-	-	-	-
c) Non agril. credit and non credit.	-do-		NA	NA	NA	NA	*161680	183461	295965
IX. Education.									
1. Primary									
a) Institutions	no.		898	1569	1768	1817	1843	1852	1854
b) Students	'000'		127	230	304	324	387	366	378
c) Teachers	no.		3009	5782	7614	8745	10618	10942	10792
2. Secondary									
a) Institutions	no.		34	96	149	195	210	219	218
b) Students	'000'		10	27	49	61	75	82	82
c) Teachers	no.		466	1023	1786	2327	2900	3144	2768
3. Higher									
a) Institutions	no.		1	6	11	18	22	22	22
b) Students	'000'		1	3	7	13	16	17	17
c) Teachers	no.		32	141	314	506	599	617	574
4. Percentage of literate population 1961-71									
a) Men	%		x	36.89	x	46.40	x	x	x
b) Women	%		x	12.60	x	20.49	x	x	x
c) Total	%		x	25.15	x	33.90	x	x	x

Table No. 20 contd.

1	2	3	4	5	6	7	8	9	10
5. Percentage of school going children.									
a) In age group 6-11 years	%	-----Not available-----							
b) Boys	%								
c) Girls	%								
Total	%								
a) In age group 11-14 years	%	-----Not available-----							
b) Boys	%								
c) Girls	%								
Total	%								
<u>X. Medical & Health</u>									
1) Dispensaries	no.	33	34	37	40	40	40	40	40
2) Hospitals	no.	3	3	3	5	7	10	10	10
3) Primary health centres	no.	-	2	15	15	16	15	15	15
4) Beds	no.	376	658	871	782	1187	1358	1358	1358
5) Beds per lakh population	no.	25	35	43	35	53	60	60	60
6. <u>Patients treated</u>									
a) Outdoor	'000'no.	291	545	641	875	1053	1147	1161	1161
b) Indoor	-do-	10	21	27	84	53	44	65	65
7. Birth rate	Per'000'	32	33	32	24	17	20	21	21
8. Death rate	-do-	24	14	12	8	8	8	8	8
<u>XI. Transport & Communication</u>									
1) Road length	km	1641	2113	3129	3210	8325	8814	8856	8856
2) <u>Length of road</u>									
a) Per 100 sq.km.	km	10.9	14.0	20.8	21.4	55.4	58.7	59.0	59.0
b) Per lakh of population	km	109.01	113.59	152.71	142.41	369.37	391.07	392.9	392.9

Table No.90 contd.

1	2	3	= 4	5	6	7	8	9	10
3)	Total railway length.	km	451.48	451.48	451.48	451.48	451.48	451.48	448.03
4)	Post offices	no.	NA	210	370	426	448	448	44050
5)	Telegraph offices	no.	NA	26	32	38	43	44	4747
6)	Radio licences issued.	no.)	NA	7258	13256	41224	49260	48363	5531
	a) New	no.)							
	b) Renewal	no.)							
<u>XII. Community Development</u>									
1)	C.P.A. pattern blocks	no.	-	10.5	19.0	19.0	19.0	19.0	19.0
2)	Villages covered	no.	-	569	952	953	953	953	953
3)	Population covered	in lakh	-	6.51	13.40	16.37	16.37	16.37	16.37
<u>XIII. Local self Govt.</u>									
1)	Village panchayats	no.	58	594	840	858	878	882	892
2)	Municipalities	no.	9	10	10	10	10	10	10
<u>XIV. Miscellaneous</u>									
1)	Banking offices.	no.	32	50	79	96	128	135	159

Note:- 1) Livestock figures as per 1956, 61, 66 and 72 are given under col.4,5,6 and 8 respectively against indicators IV and V.

2) * Figures revised @ = Less than 500 hectares.

Source:- District Statistical Officer, Solapur.