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

1979-80



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

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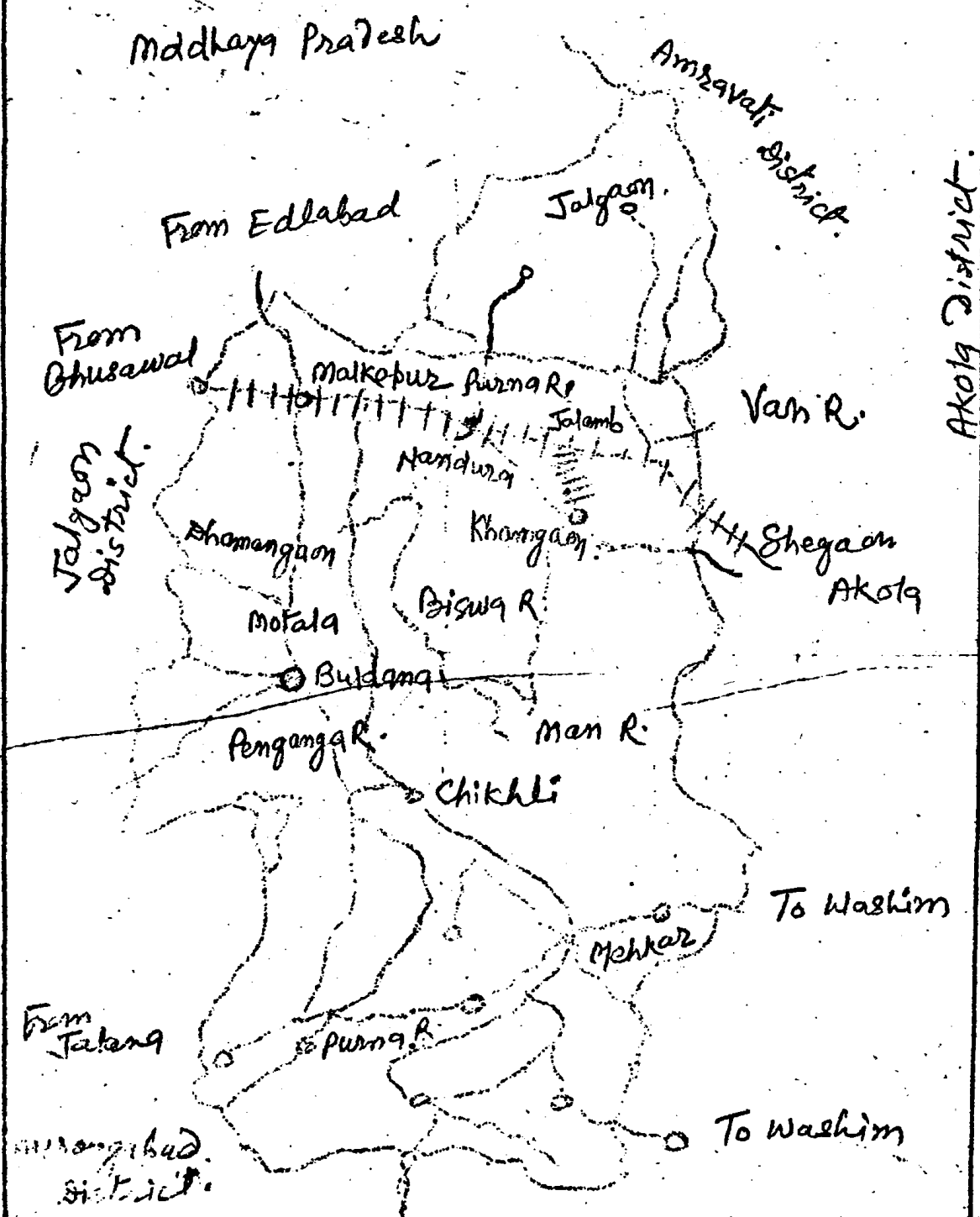
SOCIO - ECONOMIC REVIEW  
AND  
DISTRICT STATISTICAL ABSTRACT  
OF  
BULDANA DISTRICT  
1979-80

District Statistical Office,  
Directorate of Economics & Statistics,  
Govt. of Maharashtra,  
B U L D A N A

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# Map of BULDANA district.

Reference  
Roads ———  
Rivers ~~~~~  
Railway +++++  
Dist. H.Q. ⊙  
T.H.Q. ○



Scale = 15 = 30 Kms.

SOCIO-ECONOMIC REVIEW & DISTT. STATISTICAL ABSTRACT

19879-80

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5.	--	1	4	9	1232	165
6.	--	1	9	9	35778	2883
7.	--	1	4	10	165	1041
8.	--	1	5	10	2883	34701
9.	--	1	4	11	1041	222
10.	--	1	5	11	34701	15711
11.	--	1	4	12	222	1263
12.	--	1	5	12	15711	50412
13.	--	1	4	13	1263	68
14.	--	1	5	13	50412	5980
15.	--	1	4	15	68	530
16.	--	1	5	15	5980	18390
17.	--	1	4	16	530	452
18.	--	1	5	16	18390	119302
19.	--	1	4	17	18392	11978
20.	--	1	5	17	11930	6460
21.	--	1	4	17	78	733
22.	--	1	5	18	6460	32022
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44.	-do-	37	Para 3	1	pattients	patients
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46.	-do-	40	Para 1	6	expaoding	expanding
47.	-do-	40	Note	1	1970-61	1960-61
48.	-do-	41	Para 1	1	and more than	not more than
49.	-do-	41	Para 4	3	upto --	upto 325
50.	-do-	41	Para 4	4	1989-80 was --	1979-80 was 354
51.	Chapter IV	43	para 2	1	groth	growth
52.	-do-	47	item 4	1	Lok-sapha	Loksabha
53.	-do-	49	Para 2	3	precess	process
54.	-do-	50	Para 2	4	evolved	envolved
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56.	-do-	53	Para 7	2	1004	100.4
57.	-do-	61	Para 1	9	PHSS	PHCs
58.	-do-	63	item 11	1	Nutkirtion	Nutrition
59	-do-	63	Para 3	1	expordnce	experienced
60.	-do-	63	Para 5	3	heads departments	heads of departments
61.	-do-	64	Para 2	2	neaver	never

DISTRICT STATISTICAL ABSTRACT

1.	Table 1	1	12	11	--	43
2.	--	2	4	1	45300	453.03
3.	-- 7	16	11	3	320	20
4.	-- 10	21	10	caption	braving	grazing
5.	-- 11	23	8	3	24122	241622
6.	-- 11	24	29	17	4282	4382
7.	-- 28 11	26	35	6	16311	137
8.	--	27	43	4	2006	62006
9.	-- 23	47	14	3	Posewari	Faisewari
10.	-- 24	49	16	15	36	86

1	2	3	4	5	6	7	
11.	Table -	33	65	4	14	19516	195516
12.	"	39	72	4	4 to 9	1377	1397
13.	"	40	75	3	5	--	4
14.	"	46	84	5	3	4373	4374
15.	"	50	89	15	5	8807	8307
16.	"	64	105	1	11	Kannd- Sillod	Kannad Sillod
17.		70	117	15	8	2518	2513
18.		70	117	15	9	1729	729
19.		71	118	3	1	57	67
20.		75	132	9	5	300	306
21.		75	132	14	10	--	1161

DISTRICT AT A GLANCE

(1)

Sl.No.	I T E M	Unit	District	Maharashtra
1	2	3	4	5
<u>1. Location</u>				
1.1	North latitude	Degree	19° .51' to 21° 17'	16° 4 to 22° .1'
1.2	East longitude	"	75° 57' to 76° 49'	72° 6' to 80° 9'
<u>2. AREA and population</u> (According to 1971 census)				
2.1	AREA	Sq.Kms	9,745.0	3,077,62
2.2	No. of towns	No.	9	289
2.3	No. of villages			
	i) Inhabited	No.	1,397	38,661
	ii) Uninhabited	No.	1,232	35,778
2.4	Rural Population	No. in '000'	165	2,883
2.5	Urban population	"	1,041	34,701
2.6	Total population	"	222	15,711
2.7	Population of scheduled castes & scheduled tribes	"	1,263 68	50,412 5,930
2.8	<u>Total workers</u>			
	i) Cultivators & Agricultural Labourers	"	530	18,390
	ii) Others	"	452	11,930
2.9	Non workers	"	78	6,460
2.10	<u>Literacy percentage</u>		733	32,022
	i) Male	Percentage	51.3	51.04
	ii) Female	"	22.7	26.43
	iii) Persons	"	37.3	39.18

TABLE (contd)

(2)

1	2	3	4	5
<b>3. CLIMATE</b>				
3.1	Rainfall	" M.Ms.	954	N.A.
<b>3.2 Temperature</b>				
	(i) Maximum	Centigrades	49.0	46.66 (Jalgaon 79
	(ii) Minimum	" "	11.0	3.8 (Ozeer-Nashik 1979)
<b>4. AGRICULTURE (1977-78)</b>				
4.1	Cultivable area	'000' hectares	746	21,122
4.2	Area not available for cultivation	'000'	56	2,737
<b>4.3 Area shown:</b>				
	(i) Net	'000'	681	18,222
	(ii) Gross	'000'	742	18,245
<b>4.4 Area irrigated</b>				
	(i) Net	'000'	25	1,900
	(ii) Gross	'000'	31	2,306
4.5	Area under forest (1979-80)	'000'	118	6,408
4.6	Cropped area under food grains	'000'	452	114,243
4.7	Land Revenue Collections (actuals) (1978-79)	In lakh Rs.	47	1,138



1	2	3	4	5
<u>5. ANIMAL HUSBANDARY - 1978</u>				
5.1	Live-stock	In '000'	961	29,562
5.2	Cattle	"	54	15,168
5.3	Buffaloes	"	87	3,888
5.4	Sheeps	"	44	2,614
5.5	Goats	"	274	7,568
5.6	Horses & ponies	"	1	48
5.7	Others livestock	"	15	324
5.8	Poultry	"	254	18,175
5.9	No. of veterinary hospitals and dispensaries (including branches as on 31.3.80)	No.	20	549
<u>6. INDUSTRIES ( 31st December 1979)</u>				
6.1	Working factories	No.	82	14,164
6.2	Average daily employment	'000'	6	11,132
<u>7. ELECTRICITY ( 1979-80)</u>				
7.1	Electricity consumed	M. KWH	553	12,898
7.2	No. of towns & villages electrified	NO.	958	26,579

1	2	3	4	5
<u>8. Co-OPERATION ( 1979-80</u>				
8.1 Co-operative Societies (All types)	Nos.		1,227	57,352
8.2 Membership	Lakhs		2.8	146
8.3 Working capital	Gross		61	4,280
8.4 Loans advanced	"		19	3,282
8.5 Loans advanced by Agricultural credit societies.	"		8	154
<u>9. MEDICAL &amp; PUBLIC HEALTH ( 1978)</u>				
9.1 Hospital	No.		13	968 *
9.2 Dispensaries	No.		96	3139
9.3 No. of beds in hospitals and dispensaries	No.		665 *	85,820 *
9.4 Birth rate	Per '000'		27.9	21.3
9.5 Death rate	Estimated population		11.3	7.6
9.6 No. of sterilisation operations done	No. & Lakh		0.05	2.89

1	2	3	4	5
<b>10. EDUCATION</b>				
<b>10.1 - Primary Education (1979-80)</b>				
1) Institutions		Nos.	1,320	49,877
ii) Students		'000' Nos.	136	8,271
iii) Teachers		"	5	223
<b>10.2 Secondary Education</b>				
1) Institutions		No.	152	6,026
ii) Students		'000' No.	63	3,092
iii) Teachers		"	2	110
<b>10.3 Higher Education</b>				
1) Institutions		No.	10	724
ii) Students		'000' No.	4	554
iii) Teachers		'000' No.	0.2	N.A.
<b>11. TRANSPORT AND COMMUNICATIONS (1979-80)</b>				
11.1 Total length Railway		'Kms'	82	5,233
11.2 Total Road length state & local sector		"	3,468	17,413
<b>POST &amp; TELEGRAPHS</b>				
11.3 No. of post offices (31.3.79)		No.	320	10,382
11.4 No. of telegraphs offices		No.	46	1,776
<b>12. LOCAL SELF GOVERNMENT</b>				
12.1 Village panchayat		No.	795	24,153
12.2 Municipal councils (including corporations 1977)		No.	9	227

1 :	2	3	4	5
<u>13. COMMUNITY DEVELOPMENT</u>				
13.1 C.P.A. Pattern blocks	No.	13.50		438
13.2 Villages included in the blocks (78-79)	"	1,397		38,675
13.3 Population covered	in Lakhs	10		348
<u>14. PLAN</u>				
14.1 Expenditure during 1979-80	"	727		81,541.53
<u>15. MISCELLANEOUS</u>				
15.1 Joint stock companies (31.3.80)	No.	8		12,324 (P)
15.2 Banking offices (December ending No. 1978)	No.	99		5,203
<u>15.3 EMPLOYMENT EXCHANGE (31.3.80)</u>				
i) registration	'000' No.	9		5,50
ii) Placements	"	*		34
iii) No. of live register	"	16		11,16

Notes:- i) P\* Provisional. ii) \* = includes private hospitals/their beds  
 iii) (\*) = indicates less than 500. iv) N.A. = Not available.  
 v) Cultivable areas includes culturable waste land under miscellaneous tree crops, current fallows, other fallows and net area sown.

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P A R T - I

SOCIO - ECONOMIC REVIEW OF BULDANA

DISTRICT

1979-80

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SOCIO- ECONOMIC REVIEW OF BULDANA DISTRICT

FOR

1979-80

PART - I

C O N T E N T S

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CHAPTER - I1.1 Location

Buldana district has been named after Buldana town which is the district head quarter since the year 1867. It is situated partly in Tapi basin and partly in the Godavari basin. The northern half of district, broadly called 'Payanganat' is drained by the Purna river which is a tributary of the Tapi. The southern half known as the 'Balaghat' is drained by the Penganga and the Katepurna rivers which are tributaries of the Godawari.

1.2 Boundaries

The district lies between  $19^{\circ}51'$  and  $21^{\circ}17'$  North latitudes and  $75^{\circ}57'$  and  $76^{\circ}49'$  East longitudes. It is bounded on the north by the Nimar district of Madhya Pradesh on the east by Akola district, on the south by Parbhani district, on the west by Aurgangabad and Jalgaon district and on the north east by Amravati district. The district cover an area on 9,745 square kilometers.

1.3 Area

The area, number of villages, population etc. according to 1971 census covered by each tahsil of the district is given in the following table.

Sr. No.	Tahsil	Area in sq. Kms.	No. of villages including deserted villages	No. of towns	Population according to census 1971
1	2	3	4	5	6
1.	Chikhali	2393.1	292	3	3,25,860
2.	Malkapur	1636.1	238	2	2,63,235
3.	Halgao	1227.7	232	1	1,39,329
4.	Khamgaon	1338.9	237	2	2,38,160
5.	Mehkar	2608.1	354	1	2,90,394
District		9745.0	1397	9	12,62,978

Note:- The tahsilwise figures do not add up to the district total as the figures for district area taken from survey or general of India and total area tahsilwise is worked out by adding rural area and urban area as communicated by Municipal Councils.

Out of a total population of 12,62,973 for the district in 1971 - 10,41,170 persons or 82.4 percent and 2,21,803 persons or 17.6 percent reside in rural and urban area respectively. The area of the district is 9745 sq. kms. as per the 1971 census which accounted for 9.98 percent and 3.18 percent of the total of Nagpur Division and Maharashtra, respectively in 1971.

#### 1.4 Topography

Out of the five tahsils now forming the district the tahsils of Chikhli and Mehkar lie on the Balaghat Plateau while rest of three tahsils of Malkapur, Khamgaon and Jalgaon are in the great plain below known as the Payanghat. These are the two natural sub-divisions, which correspond closely to the administrative sub-divisions of the district. The edge of the plateau where it falls abruptly into the valley is intercepted by numerous deep ravines.

The landscape is of varied character, fertile villages alternating with barren hillsides and deep ravines. Below the ghats, the land is flat, except where it is broken by spurs of hills putting out into a plain. The general slope of the district above the ghat is from north to south.

#### 1.5 Hills, River system, Soils etc.

The main system of hills in the Ajanta range which has formed plateau is called the Balaghat. It covers the southern portion of the district, comprising Chikhli and Mehkar tahsils. A ridge of low hills running from north-west to south east through the Balaghat from the water shed between the valley of the Penganga and the Katepurna. The main Ajanta range forms the northern wall of the Deccan table land and the water shed between the Godavari and Tapi Valleys.



(3)

There is also a branch of Satapura range in the north of Jalgaon Tahsil, which separates the district from the state of Madhya Pradesh.

The general slope of the district above the ghats is from north to south.

The elevation of the three plain tahsils of M - Malkapur, Khangaon & Jalgaon varies from 264 to 278 meters above sea level. The elevation of Chikhli and Mehekar table land varies from 529 to 737 meters above sea level.

The principal river in the district is the Penganga. The other important rivers are the Purna, the Katepurna, the Nalganga, the Vishwaganga, the Gyanganga and the Banganga.

The Penganga rises in the hills near Deulghat runs in a south easterly direction past Menkar and then enters the Akola district. The portion of the river which lies in this district is almost dry in the hot weather.

The Kate or lower purna rises in the Ajanta hills to the west of the district, which enters a little to the north of Deulgaon-Raja and traverse the tahsils of Mehekar in a south easterly direction for a distance of about 48 kms. Its course runs parallel to the south of that of the Penganga.

It is dry in summer. Both the Penganga and the Katepurna are important rivers of the Godavari basin, but they do not acquire their importance till they come out of the district.

The Purna rises in the lower slopes of the Gawilgad hills in the Amravati district and runs west ward until it leaves the district at the northern most corner of Malkapur tahsil. Its principle tributaries within the district are the Nalganga, the Vishwaganga and the Gyanganga from the south, and the Banganga from the north.

(4)

There are two medium-irrigation projects on the rivers of Nalganga & Gyang in this district.

The soils are derived from trap rock of volcanic origin. There are three main categories of soils in the district viz. i) Bhurkati, which is deep black soil of very fine texture and very retentive of moisture ii) morand, which is black cotton soil containing lime and less fertile than pure black cotton soil and iii) Barad, which is the shallow soil of the higher lands of the plateau and black, brown or reddish colour.

The soils in the northern tansils viz. Jalgaon, Malkapur and Khamgaon are generally deep black, formed by transported material washed from the higher lands. Cotton and kharif jowar are the main crops. The largest stretches of such heavy soils are formed in strips of about thirteen kilometres on either side of the Purna river.

The belt lying between the railway mainline and Purna river comprises some of the most fertile lands in Nagpur region.

To wards the south, the soil is light and stony but pockets and belts of rich soil are found right upto the hills particularly in Malkapur tansil.

On the plateau i.e. in Chikhli and Mehkar tahsils, there are considerable areas of medium black soil interspersed amidst the light and shallow soils which grow cotton, jowar, pulses and Bajari. The Chikhali & mehkar tansils are well known for their wheat which is grown in the low lands between the plateau. These soils have a muram substratum & are, therefore well drained. The existence of rock sub-soil is also not uncommon and the soils formed on such rocky beds suffer both during scanty and heavy rains.

The district is not known to have any mineral of outstanding importance, except some saline deposits and lead in the lake of Lenar. These saline deposits were exploited for some time past, but subsequently found unprofitable & hence further exploitation of these deposits was abandoned. However, the agates, carnelians and elacite formed in the trap in southern part of the district have some utility, the first two for ornamental purpose and the last for optical purposes.

#### 1.6 Climate, Temperature and Rainfall

The climate of the district is dry and hot in general and considered to be generally healthy. The maximum and minimum temperature at Buldana during 1979 was 49 - centigrades and 11 centigrades respectively. After May, the temperature rapidly falls down. Then after June with the arrival of Monsoon, starts the rainy season and lasts upto the end of September. It is followed by winter season, which is quite pleasant.

The above temperature figures are typical of the Balaghat plateau (i.e. Chikhli & Mehekar tahsils) where the hot season sets in late and the heat is not intense. The rainy season is pleasant and the winter is invigorating. Buldana town itself is the coolest and the most pleasant district head quarters in Nagpur division. The climate of the Payanghat i.e. Malkapur, Jalgaon and Khamgaon tahsils affords a great contrast. There the heat is intense and specially in the month of March to May it is perhaps as intense as the hottest part of the country. The strong western winds, which then prevail become intensely heated and exercise their influence.

The rainfall is not uniform in all parts of the district. It is highest at Chikhli with an average of about 1142 mms. in the year 1979 as against the average of 754.0 mms. If rains come in time and are equitably spread over the entire monsoon period properly the average rain fall in the district proves to be adequate for good crops. The district gets rain from the south west monsoons during the period from June to September.

Special features of the district

- 1) The Rajmata Jijabi's father Lakhuji Jadhava's native place is located at Sindkhed Raja which is important historical place in the district.
- 2) The richest temple of Balaji is at Deulgaon-Raja.
- 3) The religious place of Shegaon is famous for Gajanan Maharaj.
- 4) Shri Kshetra Nagzari of Gomaji Maharaj is also situated in the district which attracts the attention of religious minded people. It is very near to Shegaon.
- 5) The first co-operative sugar factory in Vidharbha region is started as Jijamata sugar factory 'Dusarbid' in this district only.
- 6) Ambabararwa & Bhingara' are the forest hill stations situated in Jalgaon tahsil of this district.
- 7) Lonar is famous for 'salt water lake'.
- 8) Buldana district head quarter is having big T.B. sanitorium.
- 9) Two medium projects Nalganga & Dyanganga were completed in this district & work of Koradi' Paldhag & Mas & Mandwa projects are in progress.
- 10) There is a 'Industrial Estate' established at Khamzoon in the district.

11) The work of Yelgaon project have solved the problem of drinking water of Buldana city for ever and the work is completed.

Agro. based Industries in Buldana District

The agro based Industries which are found to be economically important for this district and It can be broadly defined as those industries which are sustained on agro products grown in the district. Some of them are enumerated as under :-

- 1) Cotton, ginning, pressing and weaving mill.
- 2) Oil & Dal mills
- 3) Manufacture of poultry & cattle feeds.
- 4) Dairy & poultry farming
- 5) Seed production & processing
- 6) Fertilizers, insecticides & pesticides.
- 7) Fodder cutters
- 8) manufacture of Agri. implements and appliances.
- 9) Warehousing.

The above agro based industries are illustrative & not claimed to be exhaustive.

Attempt is however, made to give the details of some of them which are functioning in Buldana district.

1) Cotton Ginning & pressing

There are in all 66 gining & pressing factories functioning in the district as the end of March 80 and in these factories the total no. of bales pressed for 79-80 were 1,76,797 in all (Bale is of 130 kg. each). An employment is provided about 3000 persons by these factories, so far. There is no weaving mill in the district.

2) Oil & Dal Mills

There are 34 oil mills in the district which have 224 persons on their pay roll. Similarly the 6 dal mills are also functioning & which have provided a job to 60 persons in these mills.

3) Manufacture of Poultry & Cattle feed

There is only one private manufacturer of poultry feed in the district & is sufficiently supplying the poultry feeds to the private 14 poultry farms as per their requirements. It is situated at Nimgaon in Nandura Panchayat Samiti.

4) Dairy & poultry farming

There are in all 206 milk societies registered in the district out of which 166 milk societies are affiliated to the six milk production sanghs. the main six milk productions sanghs are as under :-

	No. of Societies affiliated
1) Khamgaon Taluka milk Production Sangh, Khamgaon	- 48
2) Chikhli -do-	Chikhli - 18
3) Jijamata -do-	Deulgaon-Raja-20
4) Mehakar -do-	Mehakar - 17
5) Jalgaon-Jamod -do-	Jalgaon-Jamod-20
6) Malkapur -do-	Malkapur -43
	- - - - -
	Total - 166
	- - - - -

In addition to these are three chilling plants, their capacities are as under :-

	Per day capacity Liters
1) chilling plant Chikhali	- 20,000
2) -do- Motala	- 4,000
3) -do- Khamgaon	- 4,000
Desco plant at Deulgaon - Raja	- 2,000

(9)

Likewise Govt. milk scheme at Nandura the construction work of which has been completed during the year 78-79 & on completion the milk handling capacity per day of this scheme will be 50,000 liters per day. Entire project has been started on 21.12.1979.

From above, it would be seen that Dairy projects are fast developing in the district of which the ultimate object maximum benefit to the cultivators i.e. which will definitely improve their economy in near future substantially.

As poultry farms, there is not a single Govt. poultry farm in the district, but however, there are 14 private poultry farms & out of which again poultry farm at Ningaon in Nandura Panchayat Samiti is biggest <sup>one</sup> having approximately 5000 birds in that poultry farm alone.

#### 5) Seed production & precessing.

There are in all 10 ginning factories for certified cotton seed are working as at the end of March 80 in the district. Out of these 10 four are functioning as co-operative, three private & three are of seed corporation. Likewise for processing, in all 5 plants are in the district & from these, 2 are under co-operative sector, one is in private & 2 are of seed corporation.

In Buldana district substantial achievement under seed certification programme is made & this district is ranking in the first three district in the entire state in seed certification programme. This can be substantiated by following figures i.e.

			(10)
For all crops :	Area given for : seed certification in hect	: certified : area in hect.	: Certified seed in quintal
	5190.39	4499.43	10,372

The figures tell a story for March ending 30 for the district as whole. In addition to this 9879 quintals seeds was transferred to Akola M.S.C.

#### 6) Fertilizers, Insecticides & Pesticides

There are in all 233 licences issued by the Agri. deptt. in the district as at the end of March 30, which are distributing different kinds of fertilizers insecticides & pesticides to the cultivators. Even though there is no factory in the district but taking into consideration of the no. of licences in this regards one can come to the safe conclusion how substantial demand is in respect of fertilizers & insecticides in the district while giving these licences preference is given to Agri. graduates and thereby self employment is provided side by side, potential for seasonal employment is also created.

There is only one large scale industry namely Jijamata Sahkari Sakhar Karkhana at Dusarbid in Menkar tahsil of Buldana district. The total investment is to the tune of Rs. 257.82 lakhs, which had provided as employment nearly to 500 persons in the same. The total sugar crushed in 1979-30 was 23785 quintals.



(11)

From above, it can be revealed that there is an scope for agro. based industries in the district and every efforts are being made in that direction through D.I.C. M.T.D.C. & all similar such agencies to enterpreners pfoviding there attractive infra structural facilities n this regard.

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CHAPTER - II

Explanatory note on the scope and limitations of the Statistical data presented in the Part-II (Statistical Abstract).

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I. Purpose

The abstract part of this publication gives exhaustive statistical data on important Socio-Economic indicators of development. Tables on almost all important topics, are presented in this part, so that the publication could serve as a reference book. Tahsilwise data has been displayed as far as possible for inter tahsil comparison. In most of the tables data for 73-79 & 79-80 has been indicated with the data for 79-80 even for earlier years. In the tables where data for 1979-80 could not be presented the same for latest year or for which they were available, have been shown. In case of population census (1971), Livestock census 1978 the data for latest census have been presented. All the data has been collected from the state and Central Government Office, local bodies and other relevant agencies. The foot notes below each table indicate the source from which the data has been collected.

II. District at a Glance

The table presents a bird's eye-view of the Socio Economics indicators of development in Buldana district and Maharashtra State under different heads, such as area, population, agriculture, animal husbandry, education, transport and communication, plan and C.D. Programme, local bodies and other miscellaneous statistics. Reference year of the table is also indicated in the table.

### III. Contents, Scope and Limitation

The statistical tables presented in the District Statistical Abstract are grouped in 13 parts. The contents of the tables and the scope and limitations of the data displayed under each group are explained below :-

#### 1. Area and Population

In all '7' tables i.e. tables No. 1 to 7 are included in this section. Data for 1971 census is indicated in all tables except in table No. 2 where in data for 1951, 1961 and 1971, censuses are shown with decadal percentage variation. The reference period for 1971 census was sunrise of the 1st April 1971. The table No.1 gives area, density of population, number of villages and towns, number of occupied residential houses and houses-holds and sexwise population separately for rural and urban areas.

For any place to be recognised as urban area (town) for the 1971 census, it was to have a municipal corporation or an area under a municipal council or a cantonment or a civil line. If it did not have any of these urban local bodies to administer its affairs, the following empirical tests were applied, (a) minimum population of 5,000 (estimated for 1971), (b) a density of not less than 400 per Kms. (1,000 per sq. mile), (c) 75 percent of the male working population pursuing occupations falling outside agriculture, (d) the place should have, according to the Director of Census operations of the State, a few pronounced urban characteristics and amenities.

The term village (i.e. rural area) used in the table denotes a statutorily recognised village having a well defined boundary and separate land records. Namlets wadies or padas have, therefore, been not shown as separate villages. On the other hand, Statutorily recognised village having no population have been shown separately as 'uninhabited' villages. Villages also include forest villages comprising mostly forest labourers and their families.

Table No. 3 gives classification of villages according to population ranges in 1971 census.

Table No. 4 gives number of towns, according to 1971 census alongwith population. Table No. 5 gives number of workers and non-workers in Buldana district, according to standard livelihood classes. The population according to livelihood classes is shown separately for rural and urban area and for the district as a whole. The concept of dependency has been abandoned for economic classification at the 1971 census. Instead the population is classified into workers and non-workers. The emphasis is now on work and not on income or on economic dependence. A person is defined as workers if (a) in case of seasonal work like cultivation, livestock, household industry etc, he has had some regular work of more than one hour a day through-out the greater part of the working season, and (b) in case of regular employment in any trade profession, service, business or commerce he was employed during any of the seven days preceding the day of the enumerator's visits to the household.

Persons like beggars, pensioners, agricultural or non-agricultural royalty, rent or dividend receivers, etc. who earn an income but who are not participating in any productive work in any occupation, have been classified as non-workers.

The table No.6 gives distribution of population according to (a) age group and (b) Religion, Separately for rural and urban areas and for the district as a whole as per the 1971 census.

The table No. 7 gives panchayat samitiwise details of scheduled caste, scheduled tribe and neo-Buddhist separately for rural and urban area and also for the district as a whole according to 1971 census.

The scheduled castes notified for this district area as follows.

- |                     |                                  |
|---------------------|----------------------------------|
| 1. Bhand            | 11. Kaikadi                      |
| 2. Baluhi           | 12. Katia                        |
| 3. Bāsor            | 13. Khatik                       |
| 4. Bedar            | 14. Kori                         |
| 5. Bhangi or Mehtar | 15. Khangar                      |
| 6. Chamber          | 16. Madagi                       |
| 7. Dhoro            | 17. Mahar                        |
| 8. Domor Dumar      | 18. Mang (including Mang Garudi) |
| 9. Gnds             | 19. Sansi                        |
| 10. Ghari           | 20. Kanera or Mirdha             |

#### Scheduled Tribes

There are no scheduled tribes notified for this district in 1971.

#### 2. Climate

Only two tables are included under this section pertaining to rainfall and temperature at the selected centres in Buldana district.

The table No. 8 gives montaly rainfall and number of rainy days in each months at selected centres for the year 1979. The data is collected through Revenue agency. A day is treated as a rainy day if during the 24 hours the rainuage recorded minimum of 2.5 Mm. of rainfall. Annual rainfall for each centre is also indicated in the table. 'Normal rainfall' is the average rainfall over a period raging from fifty to eighty years.

The table No. 9 gives monthwise maximum, minimum and also annual temperature as recorded at Buldana for the year 1979 by meteorological centre at Nagpur.

### 3. Agriculture

In all 14 tables i.e. table Nos. 10 to 23 are included in this section.

The table No. 10 indicates tahasilwise figures of land utilisation under the standard heads of land uses for the year 1976-77 & 1978-79. Against each tahsil, the break-up of the total geographical area according to different types of land uses is shown. Major constituents of the Geographical area etc, forest, land put to non-agricultural uses Barren & un-culturable land, culturable wastes, permanent, pastures, land under miscellaneous tree crops not included in area sown, current fallows, other fallows and net area sown. Under 'Forests' are included all actual forest areas of lands classed or administered as forests under any legal enactment dealing with forest, whether state owned or private. If any portion of such land is not actually wooded but put to some agricultural use, that portion is included under the appropriate heading of cultivated or uncultivated land as the case may be 'Land put to Non-agricultural uses stands for all lands, occupied by buildings, roads and railways or under water e.g. rivers and canals and other lands put to uses other than agricultural purposes. Barren and unculturable land covers all barren and un-culturable land like mountains, deserts etc. Land which can not be brought under cultivation unless at a high cost, is classed as barren and unculturable land whether such land is in isolated blocks or within -

cultivable holdings. Culturable waste include all lands available for cultivation whether as not taken up for cultivation or taken up for cultivation once but not cultivated during the current year and last five years or more in succession. Such lands may be either fallow or covered with shrubs, and jungles which are not, put to any use. They may be assessed or not assessed and may lie in isolated blocks or within cultivated holdings. Permanent pastures and other grazing lands cover all grazing lands whether they are permanent Pastures and meadows or not. Village common and grazing land within forest areas are included under this head. Land under miscellaneous tree crops etc. not included in the net area sown includes all cultivable land, which is not included under net area sown, but is put to some agricultural use. Land under casurina tree, which are not included under 'Orchards' are classed under this category. Current fallows comprise cropped areas, which are kept fallow during the current year. Other fallow land included all lands which were taken up for cultivation, but are temporarily out of cultivation for a period of not less than one year and more than five years. The net area sown consists of net area sown with crops and orchards, area sown more than once being counted only once. The gross cropped area represents the sub-total of area under all crops. The difference between the total of ~~gross cropped area~~ or the gross cropped area and net area sown is accounted for by the area sown more than once during the same year with the same or different crops.

Table no. 13 gives the data relating to yield per hect. and out turn of principal crops in the ~~area~~ district.

Table No. 13 and 14 give the information of area irrigated by different sources and area irrigated under different crops ~~respectively~~ respectively. Table no. 15 gives the number of wells in the district. The table No. 16 gives the information regarding the ground water survey & development agency in this district while table No. 17 shows minor irrigation position.

The table No. 18 gives the information on major and medium projects in this district. Both completed and in-completed projects have been covered in this table. Position in this table is given for 30th June 1979. The cost of medium irrigation project ranges between Rs. 20 lakhs to 5 crores, where as that of a major irrigation project is 5 crores and above.

Table No. 19 deals with monthly agricultural wage rates in 1979. This data is collected fortnightly through out the year from three selected rural centres in Buldana district viz. 1. Asalgaon 2. Deulghat & 3. Dongaon. Table No. 20 gives information regarding agri. census operational holdings for 1976-77 (as provisional) & table No. 21 gives agricultural implements for all Panchayat Samities in the district whereas table No. 22 and 23 indicates scarcity position.

#### 4. Animal Husbandary and Forest

Animal Husbandary :- In all 4 tables i.e. tables Nos. 24 to 27 are included in this section. Table No. 24 gives Panchayat samitiwise numbers of various types of livestock as enumerated in the district in livestock census 1978. The census is conducted through-out the country on an uniform basis of concepts and methods of enumeration once in '5' years. During the livestock census operations, the



livestock and poultry were enumerated by house to house enquiry, particular care was taken to enumerate livestock in slaughter houses, stray animals and animals in transit. sex and age groupwise classification of the livestock is also indicated in the table, Live stock census conducted in December 78 have been finalised.

Table number 25, 26 and 27 gives panchayat samitiwise veterinary statistics, disease wise livestock mortality and number of slaughter houses and animals slaughtered in them for the year 1978-80.

#### B- Forest -

The table number 28 (a) gives details of area under different types of forests during the year 1979-80. Data regarding forests under the control of the state government's forest department and those under the control of the state Govt.'s Revenue deptt. area shown separately. The areas under forests are classified according to legal status i.e. the reserved forests, protected forests and unclassed forests. The legal status refers to classification of forests under the Indian forests. Act. XVI of 1927. Reserved forests are those that are intended mainly for timber production, wherein the right of grazing and cultivation are seldom allowed. In protected forests the restrictions are not so rigid. Right of cultivation is allowed but certain limitations and restrictions are imposed. The unclassed forest refers to the inaccessible forest or unoccupied waste. The forests which are taken by Govt. in form local bodies or private individuals for management on lease basis are called leased forests. There is no classification of ex-proprietary forests as such, but in Nagpur Division -

some private lands containing valuable forests are taken over by government under section 29 of Indian forest Act. which are not yet classified as per tripartite classification and they are termed as ex-proprietary. The forest area shown in table No.28 (9) may not tally with the area under forest shown in table No.10. The two sets of figures differ due to the following reasons. i) in the Indian forest statistics returns, the whole area including non-wooden area under the control of forest department is taken as area under forest, while in Agricultural statistics, it is classified according to its actual utilisation ii) The forest department returns are meant to serve a definite administrative purpose and indicate the ownership of the forest areas and actual Utilisation of these areas is not so important, from the point of view of forest department as it is in the land utilisation statistics under Agricultural statistics iii) The forest department returns relate to financial year and Agricultural statistics relate to the agricultural year.

#### 5) Employment, Industry and Electricity

In all 10 tables i.e. table Nos. 30 to 39 are included in this section. The factory statistics shown in table No.30,31,32 cover following types of factories registered under the factory Act, 1948. Those employing ten or more workers working with the aid of power (section 2m (i)).

2) those employing twenty or more workers and working without the said power (section 2a (ii) and

3) Those registered under the section 85 of the act, under which the state government makes applicable the provisions of the Act., even though the above conditions are not fulfilled. However, statistics of the defence factories are excluded.

Table No. 33 deals with the results of the Annual survey of Industries indicating industry wise working and productive capital, total value of production and value added for the year 1977-78 & 1978-79. This survey is carried out by the Directorate of Economics & Statistics, Bombay, annually

The table No. 34 & 35 gives occupational distribution of total registrations and placements in the employment exchange for 1979-89 according to standard National classification.

Table No. 36 shows tahsilwise work undertaken under E.G.S. Programme during 1979-80 .

#### 6) Co-operation

In all 8 tables i.e. table No. 40 to 47 are included in this section.

The table No. 42 gives panchayat samiti wise number of primary agricultural societies, their membership share capital, Reserve and other funds, working capital, loans advanced for the year 1979-80, 'Working Capital' includes paid up capital, deposits and borrowings. Loans out standing includes outstanding in respect of loans, cash & credits and over drafts and the amount of outstanding bills purchased.

or discounted. Overdues refer to amount of loan or instalments which were due for collection but which were not actually collected and for the repayment of which

(22)

were no extension has been granted by competent authority.

The table no. 47 gives tahsilwise number of registered money lenders in each tahsil and loans advanced to traders and non traders have been furnished in this table. The transactions of money lending in the state are regulated under the provisions of Bombay money lenders Act. 1946. According to the Act, no money lender shall carry on the business of money leading except in the area for which he has been granted a licence, and except in accordance with the terms and conditions of such licence.

#### 7) Medical and Public Health

In all five tables i.e table No.48 to 52 are included in this section.

The table No. 48 indicated tahsilwise number of hospitals, dispensaries, maternity homes, health centres and primary health centres, doctors, nurses, vaidayas, beds and total number of indoor and outdoor patients treated for the year 1979 .The table covers all the state and central Government medical institutions and also institutions owned by municipalities and local bodies engaged in providing medical facilities. Private clinics run by private bodies or individuals are, however, not included in the table.

The table No. 49 gives vital statistics such as number of registered births and deaths in this district.

#### 8) Education

In all 7 tables i.e. No.53 to 59 are included in this section.

The table No. 53 gives sexwise number of literates and percentage of literacy separately for rural and urban area of each tahsil according to 1971. Population census. As per 1971 census dirinations, a person was classified as a literate if he was able to read or write a simple letter in any language. The table No. 56 gives information according to number of educational intitutions according to types for the year 1978-79 and 1979-80. Sexwise enrolment and number of trained and untrained teachers in these institutions is also indicated in this gable. The classification of institutions according to types is slightly differnet from stage of education. There are at present many secondary schools which also impart education in Primary courses. Never theles, the entire enrolment of students is included under secondary education. Primary institutions provide education to standard 1 to IV or 1 to VII/VIII less and teach the curriculum approved by the education deptt. The secondary institutions coach students for standard VIII to X or XI/ XII with or without cover standards . Higher education is the education after passing the S.S.C. examination which leads to a degree examination .

The table No. 57 presents data on the number of beneficiaries among backward classes such as scheduled tribes and other backward classes for the year 1978-79 & 79-80. Beneficiaries for this table are persons who are getting educational concessions of either type such as scholarships freeships etc. Table No. 58 presents data on concessions to the economically backward classes. The concession of free education and amount incurred is given in this table for the year 1978-79 & 79-80. Under the category of 'economically backward' students whose parents guardians income is less than Rs. 4800 are covered.

9) Transport and Communication

In all 7 tables i.e. table Nos. 60, to 66 are included in this section.

The table No. 60 gives total railway length on 31st March 1980 according to the type of routes i.e. Broad Metre guage, Narrow guage. The railway length is measured between the first and last stations within the district Boundary. The figures of length of each type of route are, therefore, approximate and are not accurate.

The table No. 63 deals with operational statistics of Nationalised road Transport in Buldana division only.

The table No. 64 presents the results of the traffic census on important roads conducted by building and communication department, Government of Maharashtra. Data on the number of vehicles is according to categories and location of count post. Type of surface & total traffic intensity in tonnes per 24 hours are also indicated in the table,

10) Local Bodies

In all 4 tables i.e. table Nos. 67 to 70 are included in this section.

The table No. 67 gives abstract of income and expenditure of local bodies such as village panchayats, Zilla parishad and Municipalities for the year 1965-66, 1968-69, 69-70 and 70-71 to 1979-80. The number of village panchayats include number of independent village panchayats as well as group village panchayats.

11) Plan and Community Development

In all 5 tables i.e. table No. 71 to 75 are included in this section. These tables present data on sub-headwise expenditure incurred on district level plan schemes and Co-Blocks and physical achievements during the year 1978-79 & 1979-80.

12) Prices

In all 3 tables i.e. table Nos. 76 to 78 are included in this section.

Table No. 76 present data on monthly wholesale prices of important agricultural commodities in the district, and hence they are limited to certain commodities marketed by these market committees.

The table No. 77 gives monthly minimum, maximum and average retail prices of various commodities at District head quarter Buldana. The average monthly prices of each commodity are shown in this table for the year 1979 along-with units and varieties of commodities for which prices have been quoted. The data is regularly collected by the District Statistical Office every week on Friday by visiting the selected shops. The average price of each commodity for the year is also shown in the table. 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 prices for individual commodity cannot be said to be fully representative, but the data may prove useful as a broad indicator of the trend in changes in retail prices over a period of time.

The table No. 73 gives consumer price index number (revised series) for working class of Nagpur centre published by the office of Commissioner of Labour, Bombay. Monthwise data for the year 1978-80 commencing from April and also average for the year 1978-79 and 1979-80 have been given in this table. The base year for calculating prices index (new series) is 1960.

### 13) Miscellaneous

In all 15 tables i.e. table No. 79 to 93 are included in this section. Table Nos. 79 to 93 presents data on various subjects such as police, crime statistics, cinema statistics, Banking, Joint Stock companies, L.I.C., Small Saving. From last two years two tables i.e. 90 and 91 are added showing therein the details of quantity of Rice, Wheat & Sugar issued to fair price shops in district in table No. 90 and demand and procurement of levy in table no. 91.

Table No. 92 presents statistics relating to General elections held in 1980 parliamentary & 1978 Assembly in Buldana district.

Table No. 93 gives trends in selected indicators for the year 1950-51, 1960-61, 1966-67, 1970-71, 1974-75, 1977-78, 1973-79 and 1979-80 in the district.



AN ANALYTICAL REVIEW OF SECTORIAL TRENDS

In this chapter the progress of development has been reviewed by presenting tahsilwise sectorial trends based on certain important indicators of development. An attempt has also been made to give a comparative picture of the tahsils in the district during the year 1961, 1971 and corresponding provisional year. The indicators of different development sectors are worked-out to show the position of each tahsil in the district during the above period.

1. AGRICULTURE

The development in the field of agriculture can be assessed from three main indicators. They are (1) percentage of gross area sown to net area sown. 2) Percentage of net area irrigated to net area sown and 3) productivity of important crops.

TABLE NO.1

Tahsilwise percentage of gross cropped area to net area sown in Buldana district during the year 1960-61, 1970-71 and 1978-79.

Sr. No.	Tahsils	Percentage of gross cropped area to net area sown		
		1960-61	1970-71	1978-79
1	2	3	4	5
1.	Chikhli	105.10	109.05	109.23
2.	Mehkar	104.67	106.46	110.76
3.	Khamgaon	100.10	100.65	102.66
4.	Malkapur	100.33	101.35	101.92
5.	Jilgaon	100.27	100.27	100.87
Buldana district		102.57	104.37	106.11

The percentage of gross cropped area has been increased in the district from 102.57 % in 1960-61 to 104.37 in 1970-71 and 106.11 in 1978-79. The percentage of gross cropped area to net area sown is highest in Mehkar tahsil & Lowest in Jalgaon tahsil. Also it is more than the district average in Chikhli & mehkar tahsils and below the district average in other three tahsils namely Khmagaon, Malkapur and Jalgaon.

The proportion of double cropped area in Mehkar & Chikhli tahsils is higher as most of the cultivators grow moong, Udid, Hybrid Jawar, Ground-nut etc. in kharif season and then again grow crops like wheat, Safflower, Gram etc. as second crop in Rabi season.

#### CHANGES IN CROPPING PATTERN

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

TABLE NO.2

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

Sr. No.	C r o p	Y E A R S		
		1960-61	1970-71	1978-79
1	2	3	4	5
1.	Rice	0.43	0.41	0.37
2.	Wheat	6.37	4.27	4.54
3.	Jowar	34.48	33.06	33.38
4.	Bajra	0.77	1.32	1.34
5.	Total cereals	42.17	41.71	39.75
6.	Gram	1.20	0.64	0.88
7.	Total pulses	12.79	14.09	17.40
8.	Total food grains	54.96	55.81	57.15
9.	Sugarcane	0.18	0.26	0.23
10.	Total food crops	56.07	56.95	58.51
11.	Cotton	35.14	36.60	29.49
12.	Ground-nut	5.05	2.65	4.22
13.	Total non food crops	43.93	43.05	41.49
Total cropped area		100.00	100.00	100.00

The percentage of area under food crops shows - remarkable increase in the years 1970-71 and 1978-79 -when compared with the year 1960-61. It is also increased under the crops Bajara & pulses while decreased under the crops Rice, wheat, gram, cotton and groundnut. The area under food crops has increased from 54.96 percent in 1960-61 to 57.15 in 1978-79.

The agricultural production depends upon the timely rains, it's even spreading ~~conditions~~ over the period of - season (Natural conditions). So also upon the adoption of Hybrid and high yielding varieties of seeds use of chemical fertilizers and pest control measures (i.e. input factors).

Jowar, wheat, rice, tur are the main food crops of this district while cotton, Ground-nut are the major cash crops. The following table gives the yield rates and outturn of principal crops for the year 1960-61, 1970-71 and 1977-78.

TABLE No. 3

YIELD RANGES AND OUT-TURN OF PRINCIPAL CROPS

Sr. No.	Crop	Yield per Hectare (in kg.)				Out turn in '00' in M. tonnes			
		1960-61	1970-71	1976-77	1977-78	1960-61	1970-71	1976-77	1977-78
1	2	3	4	5	6	7	8	9	10
1.	Rice	505	1125	839	1345	19	36	24	39
2.	Wheat	853	451	614	900	137	147	274	413
3.	Jowar	733	423	961	1501	1373	1031	2546	3942
4.	Total cereals	N.A.	431	387	1366	1590	1233	2395	4459
5.	Tur	443	560	517	770	74	144	136	217
6.	Gram	415	304	236	288	36	14	17	21
7.	Total pulses	N.A.	213	344	335	209	224	445	500
3.	Cotton (Bales)	55	31	53	99	363	461	640	1144
9.	Ground-nut	291	521	223	427	212	100	77	117

The above table indicates that production of all crops has been increased except gram during the year 1977-78 as compared to the year 1960-61.

The following table gives net area irrigated and net area sown during the year 1960-61, 1970-71 & 1978-79.

TABLE No. 4

Net area irrigated to net area sown (in Hectors )

Sr. No.	Year	Net area irrigated	Net area sown	Percentage of net area irrigated to net area sown.
2	2	3	4	5
1.	1960-61	12458	680325	1.83
2.	1970-71	16485	693847	2.38
3.	1978-79	30871	682162	4.53

From the above table, it is seen that the percentage of net irrigated area to net sown area has increased from 1.83 in 1960-61 to 2.38 in 1970-71 and 4.53 in 1978-79.

The increase in the proportion of irrigation indicates that all available sources of water were fully utilised in the brought area in the year 1978-79.

The percentage of area under different irrigated crops to gross irrigated area shows that the percentage of total irrigated area under food crops has increased from 11605 hectarrs in 1960-61 to <sup>26403</sup> in 1978-79 and to that extent the irrigated area under non food crops showed downward trend.

The following table gives an idea how the changes in irrigated area have been occurred.

TABLE NO. 5

## PERCENTAGE OF AREA UNDER DIFFERENT IRRIGATED CROPS TO GROSS IRRIGATED AREA

Sr. No.	Name of crop	Y E A R S			
		1960-61	1970-71	1977-78	1978-79
1	2	3	4	5	6
1.	Rice			1.65	1.78
2.	Wheat	0.34 46.54	0.96 33.65	56.50	54.00
3.	Jowar	2.32	46.62	-	0.39
4.	Bajra	-	1.71	-	-
5.	Total cereals	49.99	44.92	59.91	56.56
6.	Gram	3.25	3.66	3.87	3.63
7.	Total pulses	3.25	3.72	5.33	3.73
8.	Total food grains	53.24	48.63	65.24	60.29
9.	Sugarcane	9.84	10.31	6.52	5.46
10.	Total food crops	92.09	86.40	91.30	83.69
11.	Cotton	6.59	12.16	8.27	15.65
12.	Groundnut	0.10	0.35	0.03	-
13.	Total non-food crops	7.91	13.60	8.70	16.31
	Total	100.00	100.00	100.00	100.00

From the above table it will be seen that percentage of area irrigated to total irrigated area under Rice, wheat, pulses, and cotton for 1978-79 and increase while the other crops showed decrease as compared to the percentages of 1961 & 1971.

The following table gives the net area irrigated by different sources in the years 1960-61, 1970-71 and 1978-79.

TABLE NO. 6

Sr. No.	Source of irrigation	Net area irrigated (in Hect)		
		1960-61	1970-71	1978-79
1	2	3	4	5
1.	Government canals	-	1108	6300
2.	Private canals	-	-	-
3.	Wells	12266	15156	24571
4.	Other sources	182	221	-
Total -		12458	16485	30871

## 2. AGRICULTURAL CREDIT

The cooperative Societies play an important role in the field of agricultural development by extending credit facilities on an extensive scale. The progress of facilities given by the agricultural credit societies during the year 1960-61, 1970-71 and 1979-80 is given in the following table.

Table No.7

Sr. No.	Item	YEARS		
		1960-61	1970-71	1979-80
1	2	3	4	5
1.	No. of agricultural credit societies	566.	569	572
2.	Members	56686	113489	168082
3.	Working capital (Rs. in lakhs)	179.83	863.78	1776.01
4.	Loans advanced (Rs. in lakhs)	124.36	238.09	830.93
5.	Loans overdue (Rs. in lakhs)	N.A.	286.16	745.13
6.	Loans-outstanding	140.79	576.02	1308.49

From the above table, it will be seen that the number of societies have increased from 566 in 1960-61 to 569 only in 1970-71, while it was decreased from 569 in 1970-71 to 567 in 1977-78 and again increased to 572 in 1979-80. So also the membership increased from 56,686 in 1960-61 to 1,67,968 in 1977-78 & 1,68,082 in 1979-80 which accounts for an increase of 296.5 percent of membership during the period 1960-61 to 1979-80. The loans advanced also shows remarkable increase which amounts nearly to 668.2 percent during the same period. The amount of outstanding loan is very high and this is discouraging fact.

### 3. WAGE-RATES

The data on agricultural wages rates in rural area are collected from selected cultivators in three selected rural centres in Buldana district, since June 1963. These centres are Deulghat from Chikhli tahsil, Asalgaon from Jalgaon tahsil and Dongaon from Mehkar tahsil.

The wage rates are collected fortnightly. As these centres do not represent the district position very correctly, these wage rates may be taken as broad indicator of wage level in the district. The following table gives average wage rates of selected centres for the year 1963-64 and 1979 as the work of collection of these wage rates was started from June 1963.

Sr.No.	Centre	(Rs. per day)			
		1963-64		1979	
		Male	Female	male	Female
1	2	3	4	5	6
1.	Dongaon	1.12	0.65	5.00	3.00
2.	Deulghat	1.44	0.75	5.00	2.50
3.	Asalgaon	1.12	0.62	4.50	2.60

From the above table, it is seen that the agricultural wage rates were higher at Dongaon & Deulghat centres for males while at Dongaon for females in 1979. The agricultural wage rates have increase by 392.6 percent in case of male and by 402.9 percent in case of females in 1979 as compared to the wage rates in 1963-64.

#### 4. LIVE STOCK

Livestock makes a substantial contribution to the economy by providing subsidiary income to farmers, food to human population and provides avenues of employment to landless labourers. Twelfth quinquennial census of livestock, poultry and agricultural implements was carried out all over the country during the year 1978.

The following table gives tansilwise details of livestock per 100 hectares.

TABLE No. 8

BOVINE AND OVINE POPULATION PER 100 HECTARES OF CULTIVABLE LAND

sr. No.	Tansil	Cultivable in hectares during 1973	Bovine & Ovine population in 1978	Bovine & Ovine population per 100 hectares.
1	2	3	4	5
1.	Jalgaon	86200	93935	109
2.	Malkapur	138800	177405	128
3.	Khangaon	147600	153274	107
4.	Chikhli	179500	255171	142
5.	Mehkar	212100	261561	123
District -		764200	846346	124

From the above table it is seen that the indicator for Khangaon tahsil is lowest. It is below the district average in all of the tahsils except Chikhli in which it is highest than the district average.



The poultry population in the district in 1978 was 2,54,340 as against 1,20,590 in 1972 and 1,01,643 in 1966. The poultry population per 100 persons was 15 in 1961 & 10 in 1966 & 1972. The human population according to 1971 census for the district was 12,62,978 (population of 1966 & 1978 assumed to be constant as that of census of 1961 & 1971 respectively).

The poultry population per 100 persons was increased to 20 in 1978 as against 10 in 1972. However it was decreased from 15 in 1961 to 10 in 1972.

#### 5. CONSUMPTION OF ELECTRICITY

During the year 1960-61 there were only 9 towns and 27 villages electrified while 9 towns and 949 villages were electrified as on 31.3.1980. The percentage of electrified villages to total no. of inhabited villages worked out to be 77.02. The per capita consumption of electricity in 1979-80 increased up to 41.3 KWH as against 7.3 KWH in 1960-61. This increase is mainly because of increase in the number of electrified villages.

TABLE NO. 9

Sr. No.	Villages electrified: Pumps energised					Per capita consumption (KWH)				
	1960-61	1973-79	1979-80	1960-61	1963-79	1979-80	1960-61	1973-79	1979-80	
	1	2	3	4	5	6	7	8	9	10
<u>District</u>	1	27	834	949	N.A.	21753	25137	7.3	32.8	41.3

Note:- Tahsilwise data is not available.

## 6. ENROLEMENT IN THE EMPLOYMENT EXCHANGE AND VACANCIES NOTIFIED

Following table gives the statistical data available in connection with the employment.

TABLE NO. 10

No. of condidates enrolled and vacancies notified in 1960-61, 1970-71 and 1979-80.

SR.No.:	I t e m	Y E A R S		
		:1960-61	:1970-71	:1979-80
1	2	3	4	5
1.	Candidates enrolled	4750	7086	8665
2.	Vacancies notified	754	638	703
3.	Placement in vacancies	438	424	267
4.	Percentage of placement to registration	9	6	3
5.	Candidates on live register at the end of the year	2049	5416	16114

Enrolement of candidates at the employment exchange is nearly 82 percent higher in 1979-80 than of 1960-61 and 22 percent higher than that of 1970-71. The percentage of placement to total registration has decreased from 9 percent to 6 percent in 1970-71 and again to 3 percent in 1979-80. The number on live register at the end of the year 1979-80 has increased about eight times as compared to that for 1960-61 and three times as compared to that for the year 1970-71.

The comparative figures of last two years reflect the magnitude of the unemployment problem. This does not include the unemployed persons, seeking manual work and those who have not registered their names with employment exchange.

7. MEDICAL FACILITIESINCREASE IN INDOOR AND OUTDOOR PATIENTS TREATED

The medical facilities are being availed of by increased number of people year after year. The following table gives the no. of patients treated in public and public aided institutions in the district.

TABLE NO. 11

Indoor and outdoor patients treated in public / public aided institutions in Buldana district

S.P.No:	I t e m s	Y E A R			
		1961	1971	1978	1979
1	2	3	4	5	6
1.	No. of Hospitals	13	13	13	13
2.	No. of dispensaries	13	94	96	96
3.	Indoor patients	11782	212636	152099	157000
4.	Outdoor Patients	671237	770535	880000	883000
Total ( 3 + 4 )		683069	983221	1032000	1040000

The above table shows that the no. of indoor patients treated increased more than thirteen times in 1979 as compared to figures of 1961. The figures of outdoor patients has also increased to 883000 in 1979 in comparison of 6,71,237 in 1961. This increase is mainly due to increase in medical facilities through out the district during the period of 1961 to 1979.

8. EDUCATIONINCREASE IN THE NUMBER OF STUDENTS IN DIFFERENT CATEGORIES

The educational facilities have also been increased remarkably during last 10 to 15 years. At present almost all villages have been provided with primary school facilities.

The following table gives the no. of institutions; no. of pupils and no. of teachers in different categories of education.

T A B L E No.12

Sr.No.	I T E M	Y E A R S			
		1960-61	1970-71	1978-79	1979-80
1	2	3	4	5	6
<u>1. PRIMARY EDUCATION</u>					
	Institutions	1029	1241	1320	1320
	Enrolments	87696	142433	181453	136123
	Teachers	2173	4774	5083	5072
<u>2. SECONDARY EDUCATION</u>					
	Institutions	70	132	151	152
	Enrolment	22327	43502	60506	62869
	Teachers	996	1846	2313	2347
<u>3. HIGHER EDUCATION</u>					
	Institutions	2	10	10	10
	Enrolment	661	4850	3564	3702
	Teachers	N.A.	160	183	196

In case of primary education, there was an addition of 212 institutions and 162.4 percent increase in the enrolments in a decade i.e. 1960-61 to 1970-71. So also the number of teachers increased from 2173 to 4774 in the same period. However, the no. of institutions increase from 1241 in 1970-71 to 1320 in 1978-79 & 1979-80, the enrolment increased by 27.4 percent in 1978-79 & decreased by 4.4 percent in for the year 1979-80, while the no. of teachers-

increased from 4774 to 5072 during the period 1970-71 to 1979-80. The no. of secondary institutions ~~xxxx~~ has increased from 70 to 132 during the period 1960-61 to 1970-71 & 132 in 1970-71 to 152 in 1979-80 while the enrolment increased from 22327 in 1960-61 to 43502 in 1970-71 & then increased to 60506 & 62869 in 1978-79 & 1979-80 respectively. The no. of teachers has also seen increased from 996 in 60-61 to 2347 in 1979-80.

In case of higher education, the no. of institutions have been also increased from 2 in 1960-61 to 10 in 1979-80 and the enrolment increased from 661 to 3702 in the same period. The no. of teachers is found to be increased by 36 in 1979-80 than that of 1970-71.

#### IMPORTANT RATIOS IN EDUCATION

The following table shows the important ratios in education for the district in the years 1960-61, 1970-71, 1978-79 and 1979-80 respectively.

TABLE NO.13

Sr. No.	I t e m	Ratios for the years			
		1960-61	1970-71	1978-79	1979-80
1	2	3	4	5	6
<u>(a) Institution</u>					
1.	Secondary to Primary	1:15	1:9	1:8	1:8
2.	Higher to secondary	1:35	1:13	1:15	1:15
<u>(b) Teacher to pupil</u>					
3.	Primary	1:40	1:26	1:36	1:27
4.	Secondary	1:22	1:34	1:26	1:27
5.	Higher	N...	1:30	1:19	1:19

### 9. INCREASE IN COMMERCIAL BANKING

Since the nationalisation of the big banks the various banking companies have brought the field of agricultural and industry development in their operational field and advancing loans to the agriculturists and small units of industries. The cooperative banks also made a remarkable progress by expanding their business in rural areas.

The following table shows the tahsilwise commercial banking facilities available in the district.

TABLE NO.14

S. No.	Tahsil	No. of banking offices			No. of households served per banking offices		
		60-61	70-71	78-79	60-61	70-71	78-89
1	2	3	4	5	6	7	8
1.	Chikhli	N.A.	N.A.	13	N.A.	N.A.	4629
2.	Mehkar	N.A.	N.A.	9	N.A.	N.A.	5927
3.	Khangaon	N.A.	N.A.	19	N.A.	N.A.	4725
4.	Malkapur	N.A.	N.A.	10	N.A.	N.A.	7241
5.	Jalgaon	N.A.	N.A.	7	N.A.	N.A.	2758
Distt. total		10	15	49	213641	60179	238793

Notes:- The figures for 1970-61 & 1970-71 are given on the basis of scheduled banks available in that period. So also the households are given according to 1961 & 1971 census due to the nonavailability of the households served in the corresponding years.

### 10. ROADS

#### INCREASE IN ROAD LENGTH

The Bombay-Nagpur-Culcutta broad gauge railway route goes through Buldana district with total length of 82 K.M.S. The broad objectives of 'Nagpur Plan' of 1961-81 were that no villages in the developed and agricultural area should remain more than 4 miles away from metalled road and more

than 4 miles away from metalled road and more than 1½ miles away from any type of road. The following table indicates road length per 100 sq.kms. in the district during 1960-61, 1978-79 and 1979-80.

T A B L E NO.15

Sl. No.	Tahsil	Villages connected by						Road length per 100 sq.kms		
		All weather Road		Other road		60-61	78-79	79-80	60-61	78-79
1	2	3	4	5	6	7	8	9	10	11
1.	Chikali	N.A.	117	120	N.A.	7	7	-	-	-
2.	Malkapur	N.A.	96	93	N.A.	26	26	-	-	-
3.	Mehkar	N.A.	91	95	N.A.	76	77	-	-	-
4.	Khangaon	N.A.	72	76	N.A.	21	22	-	-	-
5.	Jalgaon (J)	N.A.	56	53	N.A.	14	14	-	-	-
Distt. Total		N.A.	432	447	N.A.	144	146	9.56	31.87	33.19

From the above table it will be seen that the road length per 100 sq. kms. has been increased from 9.56 in 1960-61 to 31.87 in 1978-79 & 33.19 in 1979-80.

### 11. P R I C E S

The consumer price index for working class of Nagpur centre will show that the general price index in 1978-79 shot upto 328 from the base year 1960. The general index for 1979-80 was 353.

Since November 1962 prices of important commodities are being collected by the District Statistical Organisation of each of the district head quarters on each Friday. As the prices are collected for selected commodities from selected shops they may not represent the district position but the data may still prove useful as a broad indicator of the trend in changes in retail prices over the period of time in the district. The following table indicates the average prices of some important commodities collected at Buldana town for the year 1963, 1971, 1978 & 1979.

T A B L E NO.16

RETAIL PRICES AT BULDANA DISTRICT HEADQUARTERS

Sr. No.	Commodity	Unit	Years			
			1963	1971	1978	1979
1	2	3	4	5	6	7
1.	Rice (Medium)	Kg.	0.30	1.77	2.44	2.26
2.	Wheat (Medium)	"	0.56	1.13	1.52	1.60
3.	Jowar (white)	"	0.39	-	0.33	1.12
4.	Gram dal	"	0.57	1.35	2.36	2.37
5.	Arhar dal	"	0.79	1.69	4.55	4.35
6.	Sugar (D. grade)	"	1.21	1.57	3.33	2.32
7.	Gur	"	1.07	0.94	1.72	2.19
8.	Groundnut oil	"	1.95	5.56	7.38	3.44
9.	Vanaspati (loose)	"	3.03	6.43	10.40	11.49
10.	Potato	"	0.54	1.19	1.57	1.29
11.	Dry chillies	"	2.63	7.10	3.33	2.53
12.	Sh Kerosene	Litre	0.40	0.59	1.29	1.42
13.	Shirting	Metre	1.73	2.19	5.30	5.30
14.	Cigarettee	10 Nos.	0.34	0.57	1.11	1.08
15.	Washing soap (501 bar)	Bar	1.54	2.14	2.94	3.16
16.	Tea (leaf)	Kg.	7.09	11.59	17.00	20.62

From the above table it will be seen that prices of almost all commodities have increased during the period of 1963 to 1979.



C h A P T E R -IVAnnual Plan 1979-804.1 (a) - Principal of decentralised implementation of Plans :-

In accordance with the policy of decentralisation of planning effort, the Govt. of Maharashtra has adopted the principal of district planning since the commencement of the Fifth Five Year Plan 1974-75. In order to maintain the tempo of growth, it is necessary to ensure the participation of a large segment of the population in the development process. In conformity with this objectives, the 5th plan of the State of Maharashtra seeks to achieve the following.

- 1) Acceleration of the growth rate of state income.
- 2) Promotion of appropriate technologies in Agriculture and Rural industries with a view to increasing employment opportunities.
- 3) Creating conditions favourable for the most vulnerable sections of the population in the benefits of the plan.
- 4) A guarantee of employment in manual work to all able bodied adults who are willing to work themselves for such work.
- 5) Provision of basic minimum needs of life to people.
- 6) Removal of imbalances of development as between district district and areas within districts.

Centralised implementation of District Plan at District level has been principally followed accordingly. Necessary powers have been delegated to District level officers in order to implement the plan effectively for the benefit of weaker sections.

b) Adoption of District as a unit of Planning during the fifth Plan

During and upto the end of fourth five year plan, the progress in the implementation of the plans were reviewed at the district level by advisory committees appointed under Govt. circular, co-operation and Rural Development Deptt. dated 5th August, 1964 and at the Divisional level by the Divisional Advisory committee constituted under Govt. circular Finance Department dated 13th December 1965.

Govt. has since decided that the District should be adopted as unit of Planning during fifth plan and that perspective five year and annual plans should be formulated for each district so that imbalances in development as between districts and the area within the same district are steadily removed to the extent possible and all the districts are given an opportunity to attain full development having regard to their potential, available manpower and other resources.

The very basic idea about district planning is that every district shall get certain plan allocation worked out on the basis of certain parameters and broad cross section representative should have a definite say as to how this allocation should be spent in the best possible way.

c) Objects of District Planning -

The main object of the District Planning is to take into account the local resources, manpower, institutional funds and after careful consideration, formulate the district plans in accordance with the requirements of the -

District and also to solve the various pressing problems of the District on priority basis, wherever required by providing adequate funds to that effect. While formulating the District Plan, it is presumed that active public participation is a must, (i.e. people's active cooperation). It is desired by District Planning to achieve the rational utilisation of resources, removal of inter tansil imbalances as well as proper coordination and full utilization of all development programmes.

#### 4.2 Organisation of Machinery set-up in the District for formulation, monitoring and overseeing of the District Plan

It has been decided by the Govt. of Maharashtra that there should be a agency or machinery at district level for formulation, Monitoring and overseeing of District Plans, and accordingly as per Government Resolution, General Administration Department No.PD/SPM/1072/P-1, dated 20th October 1972 District Planning Board was constituted. The main function of the District Planning Board was to ensure co-ordinated action by various implementing agencies including the Zilla Parishad and to give guide lines to the various implementing agencies in formulation & implementation of perspective & Five Year Plans.

In the District Planning Board, there were in all 12 members, out of which 3 were non-officials, to assist the District Planning Board a District Planning team consisting of eight members was also constituted wherein Collector was appointed as Chairman and Planning Officer as member-secretary.

In order to associate the elected representatives of the people in parliament and state legislature and the representatives of various interests, such as industries, trade, commerce, universities and social-welfare institutions in the district with the Planning process, Govt under its Resolution No.DDC-1973/P/I (a) dated 20.6.1973 has set up a District Development Council in each district which would serve as a forum for ascertaining the view of the people in the matter of development of the district and their needs, for periodical review of the district plans.

b) After reviewing the working of the District Planning Board and District Development Councils, Govt. has taken the decision to associate the elected representatives of the people more directly with the planning process. In view of the above decision, Govt. has decided to amalgamate these planning bodies at the district level with immediate effect under its Resolution No. DPC-1074/P-I, dated 1.10.74. The functions of the District Planning and Development are the same of that of District Planning Board, mentioned in part-4.2 (a) above.

To assist the District Planning & Development Council in the day to day planning and development activities Govt. in Planning Deptt. under the said resolution has constituted a small Executive Committee of the council of 9 members, who were also the members of the D.P. & D.C. Designated Minister of the district worked as chairman, whereas the Deputy C.E.O. (Planning) would work as Secretary of this Small Executive Committee. The Executive committee of the D.P. & D.C. can meet as often as required but at least once in two months.

(c) Organisational set up for D.P. & D.C. and Executive Committee

In supersession of all previous orders issued so far, Govt. in Planning Deptt. under its Resolution No. DPC-1079 PRG-B, dated 21.6.79, has fixed the composition of the D.P. & D.C. as follows.

1. The Designated Minister of district - Chairman
2. Other Minister (s) of the district - Vice-Chairman
3. The Commissioner of the concerned Division - Vice-Chairman
4. All members of the Lok-Sabha and Vidhan-sabha elected from the district - Member
5. All members of Rajya sabha & Vidhan Sabha residing in the district - Member
6. The president of the Z.P. - Member
7. The Mayor of the Municipal Corporation (if any) in the district. - Member
8. One of the Presidents of 'A' Class Mpl. councils in the district to be nominated by the Chairman of D.P.D.C. - Member
9. One of the President of 'B' Class Mpl. councils in the district to be nominated by the Chairman of D.P.D.C. - Member
10. One of the Presidents of the 'C' Class Mpl. councils in the district to be nominated by the Chairman of the D.P.D.C. - Member
11. The Chairman, District Central Coop. Bank - Member
12. The Director, Maharashtra State Coop. Land Dev. Bank representing the District on the Board of Directors - Member
13. The Regional Manager of the lead Bank - Member
14. A Representative of the Regional Dev. corporation. - Member
15. Nine-Non- Official members to be nominated by Govt. - Member
16. The Chairman of the Distt. Committee of Maharashtra State Khadi & Village Industries Board. - Member
17. The Supdt. or Supdt. of Post offices. - Member
18. The C.E.O. D.P. - Member
19. The Collector of the District - Member Secretary

The Executive Committee of the D.P. & D.C. should consist of the following members :-

- 1) Designated Minister of the District • Chairman
- 2) Other Ministers of the District • Vice-Chairman
- 3) Divisional Commissioner • -do-
- 4) President Z.P. • Member
- 5) One of the four representatives of urban local bodies i.e. the Mayor or the Mpl. corpn. and one President of 'A' 'B' 'C' class Mpl. councils each to be nominated by the Chairman of the D.P.D.C. • Member
6. Collector of the District • Member
7. C.E.O.Z.P. • Member
8. Two other representatives of the council to be nominated by the council by consensus • Member
9. All members of the Parliament and state Legislature from the District • Member
10. Chairman Central Coop. Bank • Member
11. Manager, Lead Bank • Member
12. District Planning Officer • Secretary

Para 4.3 (a) - Draft fifth Plan of Buldana District

Draft fifth plan for Buldana district was prepared for the period from 1.4.1974 to 31.3.1979, by the District Planning Board. The objectives set out by the state were taken into consideration while formulating the Vth five year plan of Buldana district. In the draft fifth plan prepared by the District Planning Board more emphasis was given on minimum needs programme. and productive scheme such as D.P.A.P. was also introduced as a part of District Plan. The broad sector at outlays proposed in the V th Five Year Plan are indicated below :

Sr.No:	Major head	Fifth plan proposed outlay 74-79 in lakhs	Percentage to total
1	2	3	4
1.	Agril. Programme	1143.35	34.88
2.	Coop. and Community Development	165.91	5.06
3.	Irrigation & Power	407.00	12.42
4.	Industries and mining	9.84	0.30
5.	Transport	553.21	16.88
6.	Social Services	948.69	28.94
7.	Miscellaneous including E.G.S.	50.00	1.52
Grand Total		3278.00	100.00

As the Fifth Five Year Plan was not finalised at the National and state level, the Draft Vth Five Year Plan of the district was also not approved and the process of preparing annual plan every year was evolved. The table below indicates the sum-up of Annual Plan outlays approved by Govt. for the year 1979-80 and the expenditure incurred under each sector .

TABLE NO.4.3  
(Rs. in lakhs)

Sr. No. of Development	Plan outlay 1979-80	Percent- age to total	Expen- diture	Percentage of expenditure to total outlay of the head of development	
1	2	3	4	5	
1.	Agriculture	133.14	21.63	155.19	116.56
2.	Co-operation	3.71	0.60	2.12	66.87
3.	Irrigation & power	182.08	29.60	193.61	106.33
4.	Industries & Mining	8.62	1.40	14.65	169.95
5.	Transport & Communica- -tion	91.73	14.91	94.48	102.99
6.	Social services	159.43	25.91	170.43	106.90
7.	Miscellaneous (including E.G.S.)	36.60	5.95	36.28	263.10
Total		615.31	100.00	726.76	118.11

4.4 - In Buldana district agricultural is the main activity and therefore, emphasis was given to agriculture & irrigation sector which accounts for 56.69 % of the total outlay taken together. Next to irrigation & power if viewed separately is the social services i.e. 27.70 % the total outlay.

4.5 A) Annual performance of the plan for the year 79-80 was quite satisfactory. The percentage of expenditure to revised outlay for 1979-80 is 113.4 percent.

B) The original outlay was 615.31 lakhs whereas after revision i.e. modified provision <sup>after</sup> the reappropriation as approved by the Government was 640.96 lakhs. Revision was necessary taking into consideration some technical difficulties of the departments and hence in the light of requirements reappropriation was made according.

C) For the year 1979-80 the expenditure incurred and corresponding percentage of the utilisation to the budget outlay was as under -

(Rs. in lakhs)

Sr. No.	Name of sector	Budget provision 1979-80 (modified provision after reappropriation)	Expan. ditu- re (fully revised)	Percentage to modified provision after reappropriation
1	2	3	4	5
1.	Agriculture & allied services	134.67 (135.61)	155.19	114.4
2.	Co-operation	3.71 (2.13)	2.12	99.5
3.	Water & power	182.08 (187.08)	193.61	103.5
4.	Industry & mining	8.62 (13.93)	14.65	105.2



(51)

1	2	3	4	5
5. Transport & Communication		91.73 (94.14)	94.48	100.4
6. Social Services		183.55 (171.47)	170.43	99.4
7. Miscellaneous		36.60 (36.60)	96.28	263.1
Total I to VII		640.96 (640.96)	726.76	113.4

D) During the year 1979-80 the share of the local sector sector schemes was as given below :-

share of local sector schemes	
1979-80	82.46

TABLE NO.4.5

(Rs.in Lakhs)

Sr. No.	Head of development	Year	Total budgeted outlay	Revised outlay	Actual expenditure	Percentage to total expenditure	Percentage of expenditure to revised outlay
1	2	3	4	5	6	7	8
1.	Agriculture	1979-80	134.67	135.61	155.19	21.35	116.56
2.	Co-operation	"	3.71	2.13	2.12	0.29	99.5
3.	Irrigation & Power	"	132.03	137.08	123.61	26.64	103.5
4.	Industries	"	8.62	13.93	14.65	2.02	105.2
5.	Transport	"	91.73	94.14	94.48	13.00	100.4
6.	Social services	"	133.55	171.47	170.43	23.45	99.4
7.	Miscellaneous (including E.G.S.)	"	36.60	36.60	96.28	13.25	263.1
Total -		1979-80	640.96	640.96	726.76	100.00	113.4

4.6 - During the year 1979-80, overall level of expenditure incurred was 113.4 lakhs i.e. in excess to that of revised outlay.

Under Agri. and allied service -

Under this major head, highest expenditure was incurred under soil conservation, the percentage of which is 170.3 and next to that under area development. Where it is found as 121.7 and third one is under minor irrigation i.e. 105.5.

The overall percentage for this major head to outlay is 114.4.

Co-operation

The percentage of expenditure to total revised outlay is 99.5

Irrigation and power

Under this head an expenditure incurred for irrigation (Medium projects) was sizeable amount and percentage of which is 105.3 whereas under power it is observed as 100.1. Taking both the expenditure together this is very vital sector and full utilisation is observed. The overall percentage is 103.5.

Industries and mining

Under this sector also, the expenditure percentage is found as 105.2 to the total revised outlay.

Transport and communication

Under this head, the percentage of expenditure is 100.4 for road development.

Social services

(53)

Under this major heads, the percentage exceeding 100 % is observed for arts and culture which is 110.0 health 100.0, urban development 100.0, Backward class welfare 108.8 and under Nutrition it is 101.8. Excepting social welfare sub-sector, in all other sub-sectors, it is observed as above 90% only. The overall percentage of all sub-heads is found as ~~92%~~ 99.4.

Misc. -

Under this sub-head, for E.G.S. is the only scheme and the expenditure percentage is 263.1 to the revised out-lay.

Table showing the sub-headwise provisions and expenditure as the percentage to provision for the year 1978-79 & 1979-80

Sr. No.	Name of the sub-head	1978-79			1979-80		
		Provision	Expenditure incurred	% of expdt. to provision	Provision	Expenditure incurred	% of expdt. to provision
1	2	3	4	5	6	7	8
<u>Agriculture &amp; allied services</u>							
1.	Crop Husbandry	4.00	4.00	100.00	0.97	0.96	99.0
2.	Minor irrigation	85.59	89.34	104.4	72.42	76.44	105.5
3.	Soil conservation	21.61	35.00	162.00	19.17	33.56	170.3
4.	Area development	5.67	7.89	139.1	8.76	10.66	121.7
5.	D.P.S.P.	6.62	6.79	102.6	3.54	3.38	95.5
6.	Animal husbandry	4.54	4.56	100.4	3.01	2.97	98.7
7.	Dairy development	35.34	33.99	96.2	26.40	25.41	100.00
8.	Fisheries	0.60	0.60	100.00	0.72	0.73	101.4
9.	Forest	2.22	2.22	100.0	1.06	1.06	100.0
10.	Community Development	0.04	0.04	100.00	0.02	0.02	100.0
11.	Ware housing & marketing	1.00	1.00	100.00	-	-	-
Total Agriculture & allied services		167.23	185.43	110.9	135.61	155.19	114.4

	1	2	3	4	5	6	7	8
<b>II. Co-operation</b>								
	1.11	1.10	99.9	2.13	2.12	99.5		
Total cooperation	1.11	1.10	99.9	2.13	2.12	99.5		
<b>III. Irrigation and power</b>								
1. Medium irrigation	106.91	106.91	100.0	122.48	128.95	105.3		
2. Power development	57.00	57.16	100.3	64.7	64.66	100.1		
Total irrigation & power	163.91	164.07	100.1	187.08	193.61	103.5		
<b>IV. Industries</b>								
Total Industries	11.01	13.10	118.9	13.93	14.65	105.2		
<b>V. Transport &amp; communication</b>								
Total Transport & communication	107.90	105.23	197.5	94.14	94.48	100.4		
<b>VI. Social Services</b>								
1. General education	50.73	50.74	100.0	21.68	21.37	93.6		
2. Arts & culture	0.03	0.03	100.0	0.10	0.11	11.0		
3. Technical education	3.05	3.04	99.7	2.25	2.22	93.7		
4. Health	19.72	19.89	100.8	21.32	21.32	100.0		
5. Water supply & sanitation	79.45	81.62	102.7	65.10	64.99	99.8		
6. Housing	11.30	11.30	100.0	33.74	14.30	99.5		
7. Urban development	4.90	4.90	100.0	14.30	14.30	100.0		
8. Information & publicity	0.05	0.02	40.00	-	-	-		
9. Labour & labour welfare	2.91	2.70	92.8	2.04	2.22	103.8		
10. Welfare & backward classes	11.24	10.82	96.3	9.62	8.94	93.9		
11. Social welfare	0.12	0.04	33.0	0.33	0.27	81.8		

1	2	3	4	5	6	7	8
12. Nutrition	-	-	-	-	1.09	1.11	101.8
Total social services	183.50	185.10	100.9	171.47	170.43	99.4	
<b>VII. Miscellaneous</b>							
1. E.G.S.	36.00	64.81	180.0	36.60	96.28	263.1	
2. District Planning development council	0.31	0.31	100.00	-	-	-	
Total miscellaneous	36.91	65.12	179.3	36.60	96.28	263.1	
District total	670.97	719.15	107.2	640.96	726.76	113.4	

The achievements under different heads of development is summarised below :

1. Agricultural programme

Under this major head, there were 21 sub-head and salient physical achievement, under each sub-head was as under :-

1. Agricultural production

Under this sub-head, financial assistance was given for Insecticides and fungicides crop protection measures were taken in 7 thousand hectares, and 370 demonstrations were held on safflower (Karadi) and 113 demonstrations on Groundnut crops. 48 quintals of improved seeds was distributed and 187 M.T. fertilizers were also distributed during the year under report. 45 pumpsets were installed, 107 new well were dugup and 431 goats, 36 buffaloes were distributed under I.A.D. Programme.

2. Minor irrigation

Under this sub-head, 159 wells work was completed and 53 electric pumps sets were installed. Also 5 percolation tanks and 4 irrigation tanks works under local sectors were in progress. In addition to this, 12 irrigation tanks under state sectors were also in progress.

3) Soil conservation

Under this sub-head, graded bunding was carried out on 25,000 hectares land during 1979-80. Also in 218 hectares, afforestation for soil conservation was completed. Protection measure for soil conservation of river and state river valley was done in 6 hectares during the year under report.

4) Ayacut development

Under this sub-head, field channels were constructed on 1151 hectares during the year 1979-80.

5) D.P.A.P. :

In the year 1979-80, following works were carried out in the selected water sheds as approved by the Govt.

4, Nallah bunds were constructed.

40 small and 4 large scale demonstrations were held under dry farming programme and 10 visits of farmers training were organised. So also subsidy of agril. inputs was granted to 300 farmers. In addition, subsidy assistance was given to 6 pump sets installation and 9 wells construction work. Tree plantation were carried out on 61 hectares land as third year operation.

6) Animal Husbandry

Provision under this sub-head was utilised for the control of foot and mouth diseases and treatment was given to 6,000 animals. Also medicines were purchased for all veterinary aid centres in the district. 1600 birds were distributed and 13 shibirs were organised in the district and the farmers were apprised in detail ~~xxx~~ in connection with the activities of animal husbandry section and how to maintain good animals for subsidiary income, short term training was imparted in these shibirs.

7) Dairy development

Under this sub-head, provision was fully utilised for re-organisation of Dairy Development Officers and 95 societies including Sangh, a ~~managerial~~ subsidy was granted. Inpate programme was taken up in 21 co-operative societies, ~~whz~~ wherein purchase of milk canes and buffaloes were purchased and subsidy was granted for above two programme during the year 1979-80.

8) Fisheries

Under the fish farming in impounded water 31 lakhs fingerlings were stored and financial assistance to fishermen societies for purchase of 240 kgs. rayon twine was given. Training was imparted to 5 fishermen. also loan was advanced to 5 fishermen in the year 1979-80.

9) Forests

Pre monsoon work was carried out in 43 hectares in regard with development of forest and in 11 ~~tonk~~ 110 hectares land, was brought for General utility timber and -

also plantation was carried out on 12 hectares of land of village panchayats and other fallow land. In all 664 hectares of land, the work of fodder development programme was taken up. Out of which on 50 hectares plantation was done and remaining 164 hectares pre-monsoon work were carried out. Lastly, one timber depot (for fuel purpose) was established during the year 1979-80. The main object of which is the fuel should be made available to common man in reasonable rates.

#### 10. community development

Under this sub-head, gram safai programme was taken up and 65 dry latrines seats were distributed in the year 1979-80.

#### 11) Warehousing and Marketing

Under this programme no amount was utilised during the year 1979-80.

### CO-OPERATION

#### 1) Co-operation

Under this sub-head, the following are achievements of various schemes.

1. Financial assistance was given to one coop. society and for two agril. produce market committee, share capital assistance was given and for 5 urban consumer cooperatives managerial sub-sidy was given and for 45 labour contract societies, managorial sub-sidy was given.

### IRRIGATION AND POWER

#### 1) Irrigation

The entire provision under this sub-head was utilised for the following medium projects in the district.

(1) Paldhag, (2) Koradi (3) Mas (4) Mandwa and remaining work of Walganga project.



Main canal work of the length 4.5 K.M. is completed during the year under report and 23 C.D. works were also completed. Koradi project work is nearing completion and on completion of this project irrigation benefit are likely to be extended shortly to the cultivators.

#### Power

As in the case of irrigation, the power is also very important one for the increase in production in mainly Agril. and Industries. Under this sub-head, during the year 1979-80, installation of 400 pumpsets and 637 street lights works were completed under normal development and 40 trans-mitres, 26 K.M.L.T. lines work were also done under system improvement, 7 villages were electrified and 94 pumps were energised under R.E.C. programme. In addition to this, one important programme of social importance was undertaken i.e. 15 villages Harijan basties were electrified.

#### IV. INDUSTRY AND MINING

Under this sub-head, following is the achievement during the year 1979-80.

Financial assistance was given under S.A.I. rule to 22 establishments and seed money assistance was given to establishments their own enterprises numbering 124 beneficiaries. Training was imparted to 331 educated un-employed persons in the saibir held at various places, and also 4 enterprenuers were also trained. Subsidy was granted to Handloom development institutions and share capital assistance was given to one. 13 Block level Balutedar societies were given grant-in-aid.

V. TRANSPORT AND COMMUNICATIONRoad Development

Under this sub-head 13.37 K.M. roads was converted as tar road. Under state sector whereas 6.4 kms. were completed ~~xxxxx~~ under local sector. The most important programme, minimum needs programme, under which 19 C.D. works were constructed and a crash programme of rural roads was undertaken in which 50 kms. roads were constructed and 27 C.D. works were completed.

VI. SOCIAL SERVICES1. General education

Under the book bank scheme 44,400 students were benefitted and special concession were granted to 950 students belonging to S.C. and S.Ts studying in primary schools. The most important achievement under this sub-head is the grant-in-aid given for construction of school buildings to 75 school rooms and 300 kit boxes (Unicef aided programme) were supplied to the schools. 2200 students were taken the advantage of Book Bank from the high school in the entire district. 48 students were availed of the facility under E.B.C. Programme. Grant-in-aid was given to 2 Gymnastic for their development activities.

2) Arts and culture

Financial assistance was given to 22 libraries in the district.

3) Polytechniques

Under this sub-head, entire amount as provided was utilised for the development of technical education at Khangaon. Such as expansion of Libraries. Establishment of back, removing deficiencies etc.

#### 4) health

(62)

Under this sub-head, cent percent provision was utilised for expansion facilities in the General Hospital. The work such as construction of J.M. hospital at Khamgaon and construction of T.B. building in the premises of General hospital at Buldana and 65 bedded T.B. ward at T.B. Sanitorium Buldana. In addition, waiting hall was constructed and completed in the T.B. sanitorium premises and three rural hospitals works were in progress. Besides being on adequate medicines were supplied to all P.H.Ss. and sub-centres.

#### 5) Water supply and sanitation

The most important one that of Buldana head quarter i.e. Yelgaon project which was completed during the year under report and under the conversion of dry latrines into water born latrines, 112 persons were benefitted by way financial assistance given mainly in urban areas of the district. Construction work at Buldana i.e. Second stage for water tank is stored during the year under report. 15 special measures pipe water supply schemes were undertaken and under simple measure 24 wells were constructed for drinking water purposes and again in 107 tubewells were constructed in the different villages as per approved list.

#### 6) Housing

Provision of houses to the landless labourers were made available to 1082 beneficiaries in the year 1979-80 and expansion of gatnan programme for house site was undertaken in 33 villages.

7) Urban development

Entire provision was utilised in the year 1979-80, under the scheme of financial assistance for the implementation of development of plans by Municipal councils. Grant-in-aid was given to 7 municipal councils in the district.

8) Labour and Labour welfare

The entire provision was fully utilised for removing the deficiencies in I.T.I. at Khamgaon and introduction of popular trade and strengthening of the employment exchanges machinery at district level under Employment promotion programme, 2450 students were availed of the facility<sup>and</sup> the ~~xxx~~ honorarium disbursed to them.

9) Backward Class welfare

Under this sub-head, 545 of the beneficiaries were availed of the facility of the scholarship schemes pertaining to S.C. students studying in high schools only, and 30 S.C. students were benefitted of the stipend from I.T.I. different courses at Khamgaon. Maintenance grant was given to 7 Backward class hostels. moreover for 34 new wells, subsidy for construction, installation of 17 pump-sets for tribes were given. Improvement in 4 Harijan Basties were carried out besides this, grant-in-aids to Ashrams schools, Balwadies, were given under this programme. Entire amount as was envisaged, was fully utilised for S.C., S.T., V.J. & N.Ts. only.

10) Social welfare

Under this sub-head, entire amount was utilised for modernisation of prison at District head quarter.

11) Nutirtion

Midday meals were provided to 3051 students and entire amount as provided under this sub-head was utilised accordingly.

VII. MiscellaneousEmployment Guarantee schemes

A separate table showing therein the details about different types of works undertaken under Employment guarantee schemes and man-power engaged were inserted in the later part of this publication.

Difficulties and bottlenecks experidncelin the implementation of various schemes during the year 1979-80

- 1) The budegt provision under most of the schemes were received late, i.e. by May end. In case of new works/items/schemes the provision as proposed by the District Planning and Development Council were remained unbudgetted for want of administrative or technical sanction.
- 2) In case of continued schemes the administrative approval and orders to continue the schemes were abnormally delayed by various heads departments. Even in case of budgetted schemes orders to release budget grants were considerably delayed by the head of the departments resulting in failure to achieve the targets in the plan year.
- 3) The schemes were formulated without any study or survey but on the basis of the schemes implemented in other district and without studying the feasibility of the schemes in the district.

- 4) Roads were proposed without studying whether the land would have to be acquired or not. Normally the land acquisition process takes its own time. The provision under such works remained un-spent under such circumstances.
- 5) The preliminaries required to be completed before implementation of such programme were never completed before hand and those steps were taken after a major period was lapsed.
- 6) Planning of programme in most of the schemes was not done which resulted in not achieving the desired targets.

\*\*\*

P A R T - II

DISTRICT STATISTICAL ABSTRACT

OF  
BULDANA DISTRICT

1979-80

C O N T E N T S

(I)

DISTRICT STATISTICAL ABSTRACT FOR THE YEAR 1979-80

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TABLE NO. 1

(1)

Area houses and population in Buldhana district.

(Population in '000')

Sr. No.	District Panchayat Samiti,	Total Rural Urban.	Area in Sq. Kms.	Popn per Sq. Kms.	No. of villages		No. of towns.	No. of occupied residential houses in '000'	Population in '000'			
					Inhabited.	Uninhabited.			Persons	Males	Females.	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
	District	Total	9469.38	133	1232	165	9	236	239	1263	646	617
		Rural	9411.88	111	1232	165	-	195	198	1041	529	512
		Urban	57.50	389	--	--	9	41	41	222	117	105
1.	Buldana.	Total	736.04	171	88	1	1	22	23	126	65	61
		Rural	732.08	138	88	1	-	17	18	101	51	50
		Urban	396.00	625	-	-	1	5	5	25	14	11
2.	Chikhali.	Total	921.78	125	100	11	1	18	19	103	52	51
		Rural	908.29	93	100	11	-	15	16	84	42	42
		Urban	13.49	1461	-	-	1	3	3	19	10	9
3.	Neulgaon Raja.	Total	805.07	119	90	2	1	18	18	96	49	47
		Rural	801.22	106	90	2	-	16	16	85	-	42
		Urban	3.85	2750	--	-	1	2	2	11	6	5
	<u>CHIKHALI</u>	Total	2462.89	132	278	14	3	58	60	325	166	159
	Tq.	Rural	2441.59	110	278	14	-	48	50	270	136	134
		Urban	21.30	2619	-	-	3	10	10	55	30	25
4.	Malkapur	Total	437.30	217	61	8	1	18	18	95	43	47
		Rural	435.77	138	1	8	--	12	12	60	30	30
		Urban	1.53	1750	--	--	1	6	6	35	13	17
5.	Motala.	Total	739.52	122	103	13	--	17	17	90	46	44
		Rural	839.52	122	103	13	--	17	17	90	46	44
		Urban	-	-	-	-	-	-	-	-	-	-

Contd...

TABLE NO. 1. (CONTD.)

(2)

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
6.	Nandura	Total	453.02	185	91	6	1	16	16	84	43	41
		Rural	447.36	141	91	6	-	12	12	63	32	31
		Urban	5.67	3500	-	-	1	4	4	21	11	10
	<u>MALXAPUR Tq.</u>	Total	1622.85	165	255	27	2	51	51	269	137	132
		Rural	1622.65	131	255	27	-	41	41	213	103	105
		Urban	7.20	8000	-	-	2	10	10	56	29	27
7.	Jalgaon	Total	604.11	145	83	30	1	14	15	73	37	36
		Rural	501.51	115	83	30	-	11	12	58	29	29
		Urban	2.60	5000	-	-	1	3	3	15	8	7
8.	Sangram- pur.	Total	582.98	115	84	35	-	13	13	67	34	33
		Rural	582.98	115	84	35	-	13	13	67	34	33
		Urban	-	-	-	-	-	-	-	-	-	-
	<u>JALGAON Tq.</u>	Total	1087.09	129	167	65	1	27	28	140	72	68
		Rural	1084.49	115	167	65	-	24	25	125	64	61
		Urban	2.60	5000	-	-	1	3	3	15	8	7
9.	Khamgaon.	Total	978.47	136	105	20	1	26	26	133	68	65
		Rural	965.11	82	105	20	-	16	16	79	40	39
		Urban	13.36	4154	-	-	1	10	10	54	28	26
10.	Shegaon.	Total	722.06	145	108	-	1	21	21	105	54	51
		Rural	716.22	110	108	4	-	16	16	79	40	39
		Urban	5.84	4333	-	-	1	5	5	26	14	12
	<u>KHAMGAON Tq.</u>	Total	1700.53	140	213	24	2	47	47	233	123	115
		Rural	1681.33	294	213	-	24	32	32	153	81	77
		Urban	19.20	4120	-	-	2	15	15	80	42	38

Contd..

TABLE NO. 1 (CONTD.)

(3)

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
11.	Mehkar	Total	987.85	113	113	16	1	21	21	112	57	55
		Rural	980.65	98	113	16	-	18	18	96	49	47
		Urban	7.20	2236	-	-	1	3	3	16	8	8
12.	Sindkhed Raja.	Total	796.32	113	103	10	-	16	16	90	46	44
		Rural	796.32	113	103	10	-	16	16	90	46	44
		Urban	-	-	-	-	-	-	-	-	-	-
13.	Lonar.	Total	804.85	110	103	9	-	16	16	89	45	44
		Rural	804.85	110	103	9	-	16	16	89	45	44
		Urban	--	-	-	-	-	-	-	-	-	-
<u>Mehkar Tq.:</u>		Total	2589.02	112	319	35	1	53	53	291	148	143
		Rural	2581.82	106	319	35	-	50	50	275	140	135
		Urban	7.20	2236	-	-	1	3	3	16	8	8

Note: Area in Sq. Kms. shown in Col.No. 4 will not agree with census records as sources are different.

Source:- 1971 population Census publication.

TABLE NO. 2.

(4)

## Decadal Variation in Population since 1951

(Population in '000')

Sr. No.	District/ Taluka.	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	1971	1263	1041	222	646	530	116	617	512	105
		1961	1060	884	176	541	449	92	519	436	83
		1951	870	727	143	439	365	74	431	362	69
	<u>Taluka.</u>										
1.	Chikhali.	1971	326	270	56	167	137	30	159	133	26
		1961	259	221	38	132	112	20	127	109	18
		1951	205	176	29	103	88	15	102	88	14
2.	Malkapur.	1971	268	212	56	137	108	29	131	104	27
		1961	239	192	47	122	98	24	102	82	20
		1951	206	165	41	104	83	21	102	82	20
3.	Jalgaon.	1971	140	125	15	71	64	7	69	62	7
		1961	116	103	13	59	53	6	57	51	6
		1951	92	82	10	46	41	5	46	41	5
4.	Khamgaon.	1971	238	158	80	123	81	42	115	77	38
		1961	212	146	66	109	74	35	103	72	31
		1951	174	118	56	89	57	31	85	59	26
5.	Mehkar.	1971	291	275	16	149	140	9	142	134	8
		1961	234	222	12	119	113	6	115	109	6
		1951	194	185	9	97	92	5	97	93	4



TABLE NO. 2 (CONTD.)

Sr. No.	District/ Taluka.	Year.	Population per Sq. Km.	Decadal percentage variation		
				Total	Rural	Urban
1.	2.	3.	12.	14.	15.	16.
	District.	1971	130	(+) 19.18	(+) 19.18	(+) 26.43
		1961	109	+ 21.78	+ 21.78	+ 22.17
		1951	89	+ 6.01	+ 3.46	+ 21.11
	<u>Taluka.</u>					
1.	Chikhali.	1971	136	+ 25.80	+ 22.50	+ 44.84
		1961	108	+ 26.62	+ 25.41	+ 34.09
		1951	85	+ 6.39	+ 4.69	+ 18.21
2.	Malkapur.	1971	159	+ 12.09	+ 10.55	+ 18.35
		1961	141	+ 16.08	+ 16.14	+ 15.81
		1951	122	+ 7.61	+ 4.95	+ 19.09
3.	Jalgaon.	1971	114	+ 21.01	+ 20.89	+ 22.04
		1961	94	+ 26.22	+ 26.47	+ 24.99
		1951	74	(-) 5.77	(-) 5.51	(-) 7.83
4.	Khamgaon.	1971	130	+12.56	+ 8.94	+ 20.54
		1961	115	+ 21.78	+ 22.92	+ 19.34
		1951	94	+ 10.80	+ 2.82	+ 32.84
5.	Mehkar.	1971	112	+ 24.19	+ 23.54	+ 36.42
		1961	89	+ 20.64	+ 20.25	+ 28.26
		1951	74	+ 6.07	+ 5.78	+ 12.10

Source:- 1971 Population Census.

**TABLE NO.3.**  
Panchayat Samitiwise Classification of Villages according to population range in 1971 in  
Buldhana District.

(Population '000')

Sr. District/ No. Taluka/ Panchayat Samiti.	Inhabited villages.										
	Less than 200	200 - 499	500 - 999	1000 - 1999	2000 - 4999						
	Number Person	Number Person	Number Person	Number Person	Number Person						
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.
District.	198	194	313	1096	394	2835	238	3253	76	2193	
1. Buldhana.	10	9	10	39	28	203	25	338	10	293	
2. Chikhali.	13	10	33	114	26	184	19	257	8	205	
3. Deulgaon Raja.	6	6	16	65	42	313	24	327	5	153	
<u>CHIKHALI TQ.:</u>	29	25	59	218	96	700	68	922	23	656	
4. Malkapur.	11	9	5	15	19	146	16	232	6	186	
5. Motala	12	7	32	118	27	184	24	345	8	202	
6. Nandura.	26	23	28	91	24	178	10	124	6	207	
<u>MALKAPUR TQ.:</u>	49	39	65	224	70	508	50	701	20	595	
7. Jalgaon.	21	23	22	76	20	139	8	104	4	117	
8. Sangrampur.	25	25	22	73	30	218	6	94	5	145	
<u>SANGAON TQ.:</u>	46	48	44	149	50	357	14	193	9	262	
9. Khamgaon.	22	25	20	63	25	180	31	415	3	70	
10. Shegaon.	17	23	36	115	39	282	15	209	4	137	
<u>KHAMGAON TQ.:</u>	39	48	56	173	64	462	46	624	7	207	
11. Mehkar.	11	11	37	130	36	244	16	213	10	231	
12. Lonar.	19	19	24	90	36	272	24	323	3	317	
13. Sindkhed Raja.	5	4	28	107	42	292	20	267	4	195	
<u>MEHKAR TQ.:</u>	35	34	89	327	114	308	60	303	17	473	

TABLE NO. 3. (CONTD.)

(7)

Sr. No.	5000 - 9999		10,000 above.		Total.		No. of uninhabited Villages.
	Number	Person.	Number	Person.	Number	Person.	
1.	13.	14.	15.	16.	17.	18.	19.
	13	841	-	-	1232	10412	165
1.	2	121	-	-	85	1003	1
2.	1	62	-	-	100	332	11
3.	3	-	-	-	93	869	2
TQ.	3	433	-	-	277	2704	14
4.	-	-	-	-	57	533	8
5.	1	58	-	-	104	914	14
6.	-	-	-	-	94	623	5
TQ.	1	58	-	-	255	2125	27
7.	2	123	-	-	77	582	38
8.	2	114	-	-	90	669	27
TQ.	4	237	-	-	167	1251	65
9.	1	66	-	-	102	819	20
10.	-	-	-	-	111	766	4
TQ.	1	66	-	-	213	1535	24
11.	1	71	-	-	111	950	18
12.	1	90	-	-	107	886	10
13.	2	136	-	-	101	911	7
TQ.	4	297	-	-	319	2747	35

Source:- 1971 Population census publications.

TABLE NO. 4.

(8)

Talukawise classification of towns according to population ranges in 1971 in Buldana district (Population in '000')

Sr. No.	District/ Taluka.	Number of towns having Population												Total towns.	Persons.
		Below 5000.	5000 9999	10,000 19,000	20,000 49,000	50,000 99,999	100,000 & above.	Number		Persons.					
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
	District.	-	-	-	-	4	611	4	1070	1	537	-	-	9	2213
	<u>Taluka.</u>														
1.	Chikhali.	-	-	-	-	2	301	1	253	-	-	-	-	3	554
2.	Malkapur.	-	-	-	-	-	-	2	557	-	-	-	-	2	557
3.	Jalgaon.	-	-	-	-	1	148	-	-	-	-	-	-	1	148
4.	Khangaon.	-	-	-	-	-	-	1	260	1	537	-	-	2	797
5.	Mehkar.	-	-	-	-	1	162	-	-	-	-	-	-	1	162

Source:- 1971 Population census.

TABLE NO. 5.

(9)

No. of workers and Non-workers in each Panchayat Samiti of Buldhana District  
according to 1971 census. (Population in '00' )

Sr. No.	Livelihood Classes.	Rural 'District' Panchayat Samiti, Taluka, District.							
		Urban	Total	Chikhali.	Buldana.	D. Raja.	Chikhali.	Malkapur.	Motala.
1	2	3	4	5	6	7	8	9	10
1.	Cultivators.	Rural	1714	135	187	199	521	104	146
		Urban	67	4	3	4	11	10	---
		Total	1781	139	190	203	532	114	146
2.	Agricultural Labourers.	Rural	2536	209	216	176	600	149	203
		Urban	206	12	17	5	35	34	---
		Total	2742	222	233	180	635	183	203
3.	Livestock, Forestry, Fishing hunting & Plantation O cha- rds & allied activities.	Rural	31	3	3	1	7	2	2
		Urban	12	1	4	---	5	1	---
		Total	43	4	7	1	12	3	2
4.	Mining & quarrying,	Rural	2	1	---	---	1	---	---
		Urban	*-	*-	*-	*-	*-	*-	*-
		Total	2	1	*-	1	*-	---	1
5.	Manufacturing processing servicing & repairs.	Rural	90	7	10	6	23	5	8
	a) Household.	Urban	16	2	1	3	6	2	---
		Total	106	9	11	9	29	7	8
	b) Other than house hold Industry.	Rural	40	3	5	4	12	2	2
		Urban	57	4	4	3	11	11	---
		Total	97	7	9	7	23	13	2
6.	Construction.	Rural	20	2	2	1	5	---	2
		Urban	14	3	2	---	5	2	---
		Total	34	5	4	1	10	2	---

TABLE NO. 5 (CONTD.)

(10)

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
7. Trade and Commerce.	Rural	55	6	7	3	16	3	3	3
	Urban	144	11	10	8	29	19	--	--
	Total	199	17	17	11	45	22	3	3
8. Transport and Others.	Rural	9	1	1	-	2	-	1	1
	Urban	40	3	4	3	10	5	--	--
	Total	49	4	5	3	12	5	1	1
9. Other Services.	Rural	155	12	15	9	36	10	15	15
	Urban	124	10	28	5	43	15	--	--
	Total	229	22	43	14	79	25	15	15
10. Total workers.	Rural	4652	377	446	400	1223	274	384	384
	Urban	650	50	73	32	155	97	--	--
	Total	5302	427	519	432	1378	371	384	384
11. Non-workers.	Rural	5760	461	567	453	1481	328	514	514
	Urban	1568	137	180	82	399	258	--	--
	Total	7328	598	747	535	1880	586	514	514
12. Total Population.	Rural	10412	838	1013	853	2704	602	898	898
	Urban	2218	186	253	115	554	355	--	--
	Total	12630	1024	1266	968	3258	957	898	898

TABLE NO. 5 (CONTD.)

(11)

		Panchayat Samiti, Dholuka											
		Nan- dura	Malka- put.	Jal- gaon	Sangra- mpur	Jalgaon Tq.	Khangon gaon	Sne- gaon	Kham- gaon	Mehkar	Lonar	Sindhad Raja	Mehkar Tq.
1.	3.	11	12	13	14	15	16	17	18	19	20	21	22
1.	Rural	86	325	81	78	159	106	101	207	156	166	169	491
	Urban	9	19	10	--	10	9	13	22	5	--	--	5
	Total	95	355	91	78	169	115	114	229	161	166	169	496
2.	Rural	150	502	160	187	247	222	211	433	247	220	187	654
	Urban	24	58	23	--	23	21	44	65	20	--	--	20
	Total	174	560	183	187	370	243	255	498	267	220	187	674
3.	Rural	2	6	2	2	4	3	2	5	4	2	3	9
	Urban	1	2	1	--	1	2	1	3	1	--	--	1
	Total	3	8	3	2	5	5	3	8	5	2	3	10
4.	Rural	--	1	--	--	--	--	--	--	--	--	--	--
	Urban	--	--	--	--	--	--	--	--	--	--	--	--
	Total	--	1	--	--	--	--	--	--	--	--	--	--
5(a)	Rural	6	19	5	7	12	5	5	10	8	9	9	26
	Urban	2	4	1	--	1	--	1	4	1	--	--	1
	Total	8	23	6	7	13	5	6	14	9	9	9	27
5(b)	Rural	1	5	2	2	4	2	3	5	4	5	5	14
	Urban	3	14	1	--	1	24	4	23	3	--	--	3
	Total	4	19	3	2	5	26	7	33	7	5	5	17
6.	Rural	--	2	1	1	9	4	2	4	1	2	2	5
	Urban	1	2	--	--	--	4	1	5	1	--	--	1
	Total	1	4	1	1	9	8	3	9	2	2	2	6

TABLE NO. 5 (CONTD.)

(12)

1.	3.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.
7. Rural		2	8	3	3	6	3	3	6	6	7	6	19
Urban		11	30	4	-	4	33	9	42	9	-	-	9
Total		13	38	7	3	10	36	12	48	15	7	6	28
8. Rural		1	2	-	1	1	1	1	2	1	1	1	2
Urban		4	9	1	-	1	12	7	19	1	-	-	1
Total		5	11	1	1	2	13	8	21	2	1	1	3
9. Rural		10	35	9	9	18	9	12	21	18	14	13	45
Urban		7	22	6	-	6	35	9	44	9	-	-	9
Total		17	57	15	9	24	44	21	65	27	14	13	54
10. Rural		258	916	262	291	553	356	339	695	443	425	397	1265
Urban		64	161	52	-	52	143	89	232	50	-	-	50
Total		322	1077	314	291	605	499	428	927	493	425	397	1315
11. Rural		367	1209	317	381	698	440	450	890	515	467	500	1482
Urban		138	396	96	-	96	294	171	565	112	-	-	112
Total		505	1605	413	381	794	8	21	1455	627	467	500	1594
12. Rural		625	125	579	672	1251	796	789	1585	958	892	897	2747
Urban		202	557	148	537	260	537	260	797	162	-	-	162
Total		827	2682	727	672	1399	1333	1049	2382	1120	892	897	2909

Note:- Indicates below 50 workers.

Source:- 1971 population census publication.



TABLE NO.6.

(13)

Distribution of population according to (A) Age group (B) Mother tongue (C) Religion  
in Buldana District.

(A) Population according to Age groups in 1971 census (in 00')

Age-Groups Classifications	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.	12630	5360	1090	894	882	1594	1225	811	773	1
Rural.	10412	4453	859	710	727	1321	1020	679	641	1
Urban	2218	907	232	184	155	273	205	131	132	-

(B) Population According to Religion (in '000.)

Religion : Total	Budishsts	Christain	Hindus	Jains	Muslims	Sikhs	Others.
1.	2.	3.	4.	5.	6.	7.	8.
Total	12630	1550	23	9582	103	1348	21
Rural	10412	1428	11	8062	53	837	18
Urban	2218	122	12	1520	50	510	3

Note:- Details do not addup to total due to rounding.

Source:- 1971 Population census publication.





TABLE NO. 7 (CONTD.)

(16)

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
3) Neo Buddhists.												
i) Persons.	Total	- -	N.A.	- -	409			--N.A.--		257		----N.A.---
	Rural				373					237		
	Urban				366					320		
ii) Males.	Total				203					131		
	Rural				183					121		
	Urban				20					10		
iii) Females	Total				207					126		
	Rural				190					116		
	Urban				17					10		
4) Total of S/C, S/T. & Neo Buddhists.												
i) Persons.	Total				602					385		225
	Rural				532					339		
	Urban				70					46		
ii) Males.	Total				303					196		
	Rural				264					173		
	Urban				39					23		
iii) Females	Total				300					189		
	Rural				268					166		
	Urban				32					23		

TABLE NO. 7 (CONTD.)

(17)

1.	3.	14.	15.	16.	17.	18.	19.	20.	21.
3.	Total	153	-----N. A.---		334	-----N. A.---			396
i)	Rural	146			289				383
	Urban	7			45				13
ii)	Total	77			168				195
	Rural	74			145				188
	Urban	3			23				7
iii)	Total	76			166				201
	Rural	73			144				195
	Urban	3			22				6
4(i)	Total	217			446				582
	Rural	204			361				557
	Urban	13			85				25
ii)	Total	110			225				291
	Rural	104			181				273
	Urban	6			44				13
iii)	Total	107			221				291
	Rural	101			180				279
	Urban	6			41				12

Source:- 1971 Population census publication.

TABLE No.8

(18)

Number of Rainy days and total rainfall at selected centres in Buldana district during 1979 and 1980

(Rainfall in mm.)

Sr. No.	Name of centre	Centre - Chikhli		Centre- 2 Markapur		Centre-3 Jalgaon		Centre- 4 Mehkar					
		Normal rainfall	1979	Normal	1979	Normal	1979	Normal	1979				
month		No. of Rainy days	Rain fall	No. of Rainy days	Rain fall	No. of Rainy days	Rain fall	No. of Rainy days	Rain fall				
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1. January		-	-	-	-	1	-	-	-	-	-	4	50
2. February		-	-	-	-	-	-	-	-	-	-	-	-
3. March		-	-	-	-	-	-	-	-	-	-	1	9.0
4. April		-	-	-	-	-	-	-	-	-	-	-	-
5. May		-	-	-	-	-	-	-	-	-	-	-	-
6. June		126.0	7	214.0	152.0	9	208.0	149.0	9	181.0	163.0	6	211.0
7. July		233.0	18	326.0	183.0	6	336.0	190.0	13	196.0	283.0	9	263.0
8. August		196.0	17	346.0	270.0	12	162.0	186.0	16	239.0	239.0	11	191.0
9. September		185.0	10	249.0	110.0	8	187.0	188.0	12	91.0	198.0	9	154.0
10. October		14.0	1	5.0	7.0	2	63.0	16.0	1	8.0	4.0	1	10.0
11. November		-	4	102.0	-	3	115.0	-	5	146.0	-	6	40.0
12. December		-	-	-	-	-	-	-	1	13.0	-	-	-
Total		754.0	54	1142.0	722.0	42	1071.0	729.0	57	874.0	837.0	47	833.0

TABLE No. 8 (continued)

(19)

1	Name of centre	Centre - Khamgaon			Centre - 6 Buldana		
		Normal	1979	Normal	1979	Normal	1979
Months	rain fall	No. of Rainy days	rain fall	rain fall	No. of Rainy days	rain fall	
1	2	15	16	17	18	19	20
1.	January	-	-	-	-	-	-
2.	February	-	-	-	-	-	-
3.	March	-	-	-	-	-	-
4.	April	-	-	-	-	-	-
5.	May	-	-	-	-	-	-
6.	June	N.A.	8	200.00	N.A.	8	201.0
7.	July	N.A.	12	231.0	N.A.	12	171.0
8.	August	N.A.	15	242.0	N.A.	16	176.0
9.	September	N.A.	13	220.0	N.A.	10	165.0
10.	October	N.A.	-	-	N.A.	2	23.0
11.	November	N.A.	2	125.0	N.A.	N11	N11
12.	December	N.A.	-	-	N.A.	N11	N11
Total		755.0	80	1021.0	873.0	48	736.0

SOURCE :- All Tahsildars in Buldana District

TABLE NO. (.9.)

Maximum and Minimum Monthly temperature of selected Centre  
In Buldhana District during 1979.

(Degrees in Centigrade)

Sr.No.	Centre Month.	Centre - Buldana.	
		Maximum Temperature Highest	Minimum Temperature Lowest
1.	2.	3.	4.
1.	January.	29	12
2.	February.	32	11
3.	March.	36	12
4.	April.	40	20
5.	May.	43	15
6.	June.	49	22
7.	July.	33	21
8.	August.	31	19
9.	September.	36	20
10.	October.	33	18
11.	November.	32	15
12.	December.	29	15
	YEAR.	49	11

Source:- Regional Meteorological Centre,  
Govt of India- Nagpur.



TABLE NO. 10.

(21)

Land Utilisation in Buldana district in 1976-77 / 1977-78 / and 1978-79. (in '00' hectares).

Sr. No.	District/ Tahsil.	Year.	Total Geographical area.	Area under forests.	Area not available for cultivation.			Other uncultivable land excluding fallow land			
					Land put to agricultural use.	Barren & unculturable land.	Total (6+7).	Cultivable Waste.	Permanent Pastures & other grazing land.	Land under misc. trees, crops etc. not included in area sown.	Total (9+10+11)
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.
District Total											
		1976-77	9671	1181	295	246	541	119	469	13	601
		1977-78	9671	1181	315	246	561	119	470	13	602
		1978-79	9671	967	252	240	295	321	527	19	867
<u>Tahsil.</u>											
1.	<u>Chikhali.</u>	1976-77	2396	296	63	128	191	35	114	4	153
		1977-78	2396	296	73	128	201	35	114	4	153
		1978-79	2396	296	63	128	191	35	114	5	154
2.	<u>Mehkar.</u>	1976-77	2591	240	60	50	110	18	172	5	195
		1977-78	2591	240	65	50	115	18	172	5	195
		1978-79	2591	173	45	74	119	133	178	2	313
3.	<u>Khamgaon.</u>	1976-77	1792	250	55	25	80	37	74	2	113
		1977-78	1792	250	60	25	85	37	74	2	113
		1978-79	1792	103	35	50	85	99	123	11	238
4.	<u>Malkapur.</u>	1976-77	1669	111	67	24	91	14	79	1	94
		1977-78	1669	111	67	24	91	14	79	1	94
		1978-79	1669	111	67	24	91	24	79	1	104
5.	<u>Jalgaon.</u>	1976-77	1223	284	50	19	69	15	30	1	46
		1977-78	1223	284	50	19	69	15	31	1	47
		1978-79	1223	284	30	19	49	30	23	-	53

TABLE NO. 10 (CONTD.)

(22)

1.	3.	Fallow land			16.	17.	18.
		Current fallows.	Other fallows	Total (13+14)			
Distt.	1976-77	254	300	554	6793	618	7411
Total	1977-78	179	342	521	6805	615	7420
	1978-79	96	384	480	6822	417	7239
1.	1976-77	51	45	96	1659	232	1891
	1977-78	65	64	129	1617	222	1839
	1978-79	10	45	55	1700	153	1857
2.	1976-77	110	124	233	1810	269	2079
	1977-78	25	107	132	1808	264	2172
	1978-79	55	110	165	1821	196	2017
3.	1976-77	31	60	91	1260	25	1285
	1977-78	55	112	167	1178	28	1206
	1978-79	14	150	164	1202	32	1234
4.	1976-77	26	51	77	1296	49	1345
	1977-78	16	30	46	1327	56	1383
	1978-79	11	51	62	1301	25	1326
5.	1976-77	36	21	57	768	43	811
	1977-78	18	29	47	775	45	820
	1978-79	6	28	34	798	7	805

Note:- Data for 1976-77 & 1977-78 is fully revised : however, for 1978-79 is provisional.

Source:- (1) Season & Crop report for 79-80 &  
(2) Directorate of Agricultural M.S.Poona.

# LAND UTILISATION IN BULDANA DISTRICT

1978-79

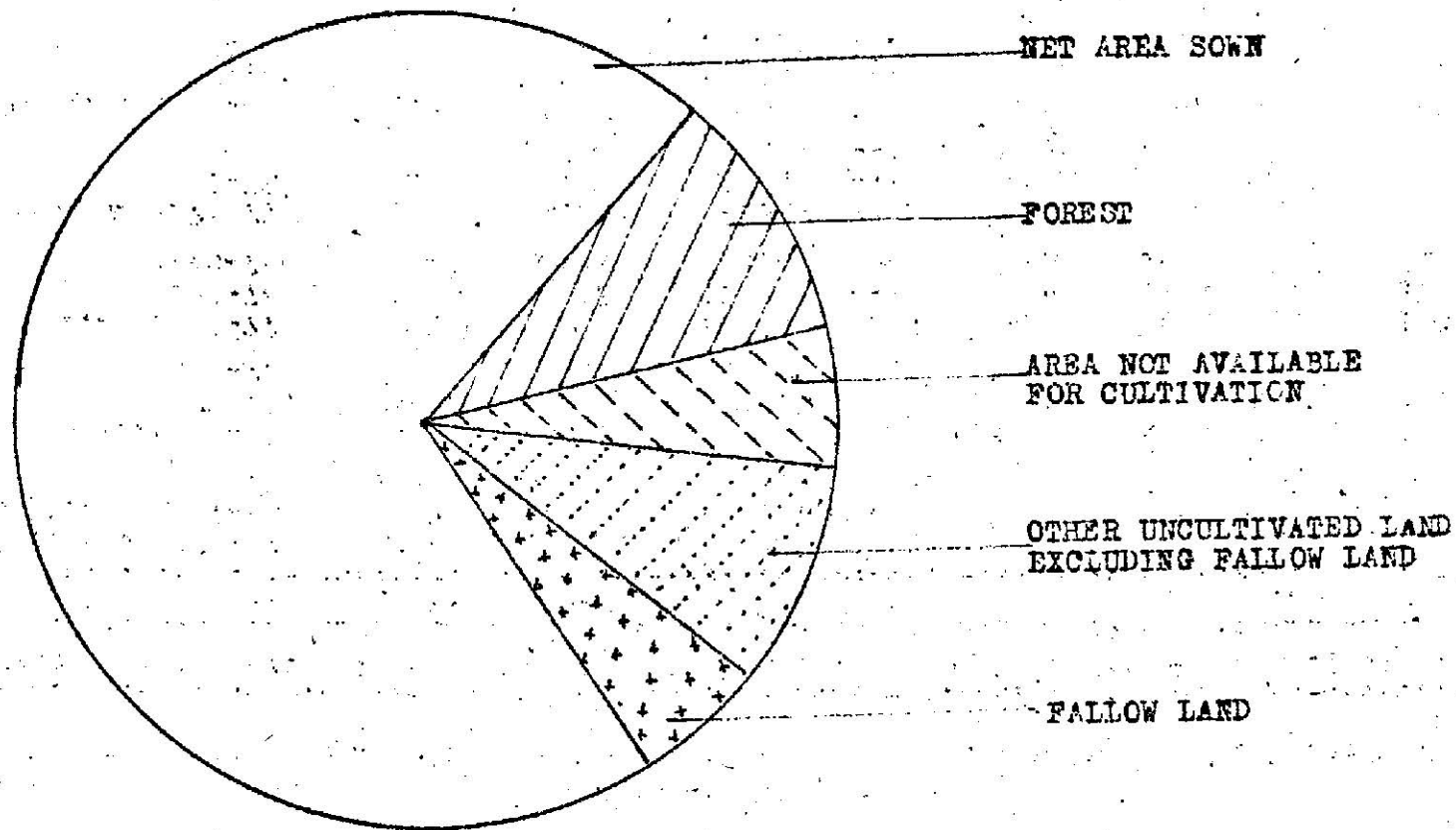


TABLE NO. 11.

(23)

Area under different crops in each tahsil in Buldana district in 1976-77, 1977-78 & 1978-79.  
(Area in Hect ares.)

Sr. No.	District/ Tahsil.	Year.	Rice.	Wheat	Kharif Jawar.	Rabbi. Jawar.	Total Jawar.	Maize. Jar.	Other Cereals.	Total Cereals	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.
	District	1976-77	2670	44574	263622	1421	265043	13230	532	449	326498
	Total.	1977-78	2957	45860	262679	-	262679	13893	708	835	326432
		1978-79	2710	32839	241421	201	241 22	9728	386	447	287732
1.	Chikhali.	1976-77	1107	7333	65793	564	66357	5084	204	151	80236
		1977-78	1107	7333	66014	-	66014	5084	245	98	79881
		1978-79	1105	8333	64793	201	64994	5084	204	98	79818
2.	Mehkar.	1976-77	891	26852	57653	857	58510	2401	201	186	89041
		1977-78	1294	27947	62090	--	62090	3794	381	140	95646
		1978-79	977	16534	55516	--	55516	1769	131	246	75173
3.	Khamgaon.	1976-77	133	4393	47734	--	47734	2406	62	34	54787
		1977-78	120	4419	45761	--	45761	2294	52	36	52682
		1978-79	85	4770	42954	--	42954	836	18	24	48687
4.	Malkapur.	1976-77	387	4636	64067	--	64067	2805	48	53	71996
		1977-78	295	5101	61504	--	61504	2154	11	54	69119
		1978-79	346	2263	55083	--	55083	1356	12	79	59644
5.	Jalgaon.	1976-77	152	1355	28375	--	28375	574	17	5	30438
		1977-78	141	1060	27310	--	27310	567	19	7	29104
		1978-79	197	939	23070	--	23070	183	21	--	24410

TABLE NO. 11. (Contd.)

(24)

Sr. No.	District/ Tahsil.	Year.	Sugar cane.	Chillies	Turmeric	Ginger.	Other condits spices.	Total condi. spices &	Total fruits & Vi- geta- ble.	Misc. food crops	Total food crops.
1.	2.	3.	21.	22.	23.	24.	25.	26.	27.	28.	29.
	District	1976-77	1696	3866	--	--	136	4002	3346	--	464774
	Total.	1977-78	1763	3656	--	--	143	3799	3457	--	455231
		1978-79	1697	3896	4	--	183	4083	4038	3	427635
	<u>Tahsil.</u>										
1.	Chikhali.	1976-77	785	1138	--	--	19	1157	366	--	117135
		1977-78	785	1138	--	--	19	1157	335	--	115749
		1978-79	784	1138	--	--	19	1157	329	--	117836
2.	Mehkar.	1976-77	448	723	--	--	64	787	586	--	131696
		1977-78	419	634	--	--	48	682	530	--	141790
		1978-79	412	845	3	--	82	930	501	--	121434
3.	Khamgaon.	1976-77	130	488	--	--	22	510	780	--	77623
		1977-78	199	408	--	--	23	431	780	3	74046
		1978-79	178	365	--	--	23	388	837	--	70300
4.	Malkapur	1976-77	157	1092	--	--	18	1110	1110	--	92925
		1977-78	185	1105	--	--	35	1140	1351	--	89821
		1978-79	163	1141	1	--	26	1168	1608	--	81407
5.	Jalgaon.	1976-77	176	425	--	--	13	438	504	--	45393
		1977-78	175	371	--	--	18	389	461	--	4283
		1978-79	160	407	--	--	33	440	763	--	36648

TABLE NO. 11. (CONTD.)

(25)

Sr.No.	District/	Year.	Gram.	Tur.	Mung.	Udid.	Kulthi	Other	Total	Total
1.	2.	3.	13.	14.	15.	16.	17.	18.	19.	20.
	Disttiet.							Pulses.	Pulses.	grains.
		1976-77	7233	26302	37085	35066	11377	6173	129230	455128
		1977-78	7317	28188	36769	34868	16342	1957	126041	452476
		1978-79	6335	29909	34961	33803	14950	6034	125922	413724
	<u>Tehsil.</u>									
1.	Chikhali.	1976-77	1659	7894	8138	9414	6635	851	34591	114827
		1977-78	1659	7894	7138	9414	6035	382	33122	113003
		1978-79	1680	7495	8137	9413	6634	852	34591	114409
2.	Mehkar.	1976-77	2745	7928	15489	10181	3549	942	40834	129875
		1977-78	2782	8867	17150	11530	3109	467	43905	139651
		1978-79	2647	9466	16785	10449	3247	894	43488	118661
3.	Khangaon.	1976-77	1445	4064	4493	4815	4845	1754	21416	76203
		1977-78	1227	4200	4000	4837	3865	407	18536	71218
		1978-79	1018	4354	4266	4615	3667	1822	19822	68509
4.	Malkapur.	1976-77	775	4211	3247	5991	2125	2203	18552	90548
		1977-78	1049	3982	2985	5365	3111	510	17002	86121
		1978-79	475	4186	3310	6209	1397	2079	17656	77300
5.	Jalgaon.	1976-77	609	2205	5718	4665	217	423	13837	44275
		1977-78	600	3245	5496	3722	222	191	13476	42580
		1978-79	455	4008	2463	3117	5	387	10435	34845

TABLE NO. 11. (CONTD.)

(26)

Sr.No.	District/	Year.	Cotton	Other	Total	Ground	Seasum	Linseed	Safflower	Other	Total
			Fibers.	Fibres.	Fibres.	nut.				Oil	Oil
										seeds.	seeds.
1.	2.	3.	30.	31.	32.	33.	34.	35.	36.	37.	38.
	District.	1976-77	188745	3267	192012	33717	2289	--	43731	4393	84130
	Tahsil.	1877-78	195719	2901	198620	27412	2289	--	44932	3249	77632
		1978-79	213452	3688	217140	30535	2530	1526	46264	2143	88023
1.	Chikhali.	1976-77	44823	1022	45850	3460	459	--	16311	323	26053
		1977-78	44823	1022	45850	4965	459	--	16311	433	22163
		1978-79	45383	1032	46415	4965	459	16311	16311	636	22553
2.	Mehkar.	1976-77	42421	1551	43972	3447	332	--	27234	1150	32213
		1977-78	41352	1199	42551	3434	331	--	23433	492	32790
		1978-79	43922	1551	45473	4405	527	240	29375	671	35718
3.	Khamgaon.	1976-77	38723	144	38867	9435	613	--	139	1656	11393
		1977-78	35027	162	35189	8988	622	--	88	1517	11195
		1978-79	42569	98	42666	3650	674	930	29	451	10734
4.	Malkapur.	1976-77	34966	476	35442	5017	426	--	47	675	6165
		1977-78	41913	455	42368	4963	457	--	50	677	6152
		1978-79	44630	1009	45639	5686	469	165	46	332	6693
5.	Jalgaon.	1976-77	27807	74	27881	7308	409	--	--	89	7306
		1977-78	32539	63	32602	5077	370	--	--	130	5577
		1978-79	36948	35	36983	6329	401	4	3	33	7270

TABLE NO. 11. (CONTD.)

(27)

sr.No.	District/	Year.	Tabacco:	Other drug & Narcoti	Total drug & s.Naraco- tics.	Misc. Non-food crops.	Total Nonfood Crops.	Total gross cropped area.	Net area sown.	Area sown more than once.
1.	2.	3.	39.	40.	41.	42.	43.	44.	45.	46.
	District/	1976-77	--	15	15	176	276333	341107	679387	61760
	Total.	1977-78	--	13	13	262	276777	742068	680543	61525
		1978-79	1	49	50	161	300379	728004	682162	45842
1.	Chikhali.	1976-77	--	3	3	100	72008	189141	165921	23220
		1977-78	--	3	3	200	68231	183970	161740	22230
		1978-79	--	3	3	90	69036	186902	170019	16883
2.	Mehkar.	1976-77	--	--	--	23	76208	207904	181014	26890
		1977-78	--	--	--	14	75355	217154	190761	26393
		1978-79	--	--	--	42	81197	202631	182125	20506
3.	Khamgaon.	1976-77	--	2	2	43	50205	123428	125987	2441
		1977-78	--	--	--	43	46487	120533	117309	2724
		1978-79	--	--	--	21	53471	123771	120141	3630
4.	Malkapur	1976-77	--	1	1	1	41609	134534	129621	4913
		1977-78	--	--	--	2	48522	138343	132713	5625
		1978-79	1xx	--	1	--	52333	133745	130119	3626
5.	Malgaon.	1976-77	--	9	9	9	35705	81093	76794	4304
		1977-78	--	10	10	3	38192	82013	77515	4498
		1978-79	--	46	46	8	44307	80955	79758	1197

Note:- Figures for 1978-79 are provisional.

Source:- 1) Directorate of Agril. M. S. Poona.

2) District Inspector of Land Records, Buldhana.



TABLE No.12

(28)

Yield per Hectare and Out-turn of Principal crops in Buldana district in  
1976-77 & 1977-78

St. No.	Crops	Fully Revised					
		1976-77		1977-78		1978-79	
		Yield per Hectare (in Kg.)	Out-turn in/tonnes metric	Yield per Hectare (in Kg.)	Out-turn (in metric tonnes)	Yield per Hectare (in Kg.)	Out-turn (in M. tonnes)
1	2	3	4	5	6	7	8
1.	Rice	889	2400	1345	3900	1190	5000
2.	Wheat	614	27400	900	41300	783	38900
3.	Jowar	961	254600	1501	394200	1223	322500
4.	Bajara	318	4200	367	5100	455	4600
5.	Barley	-	-	-	-	-	-
6.	Maize	1400	700	2000	1400	1857	1300
7.	Ragi	-	-	-	-	-	-
8.	Other Cereals	400	200	-	-	333	100
9.	Total cereals	887	289500	1366	445900	1133	372400
10.	Gram	236	1700	288	2100	278	2500
11.	Tur	517	13600	770	21700	819	28100
12.	Udid	288	10100	261	9100	261	8900
13.	Moong	232	8600	209	7700	210	7900
14.	Masur	1000	100	500	100	-	-
15.	Other Pulses	444	10400	415	9300	-	-
16.	Total pulses	344	44500	385	50000	411	54400
17.	Linseed	428	600	333	500	368	700
18.	sesamum	130	300	304	700	295	1300
19.	Groundnut	228	7700	427	11700	277	8300
20.	Rape and mustard	1250	500	500	100	250	100
21.	Castor seed	-	-	-	-	-	-
22.	Coconut	-	-	-	-	-	-

TABLE NO. 12 (contd)

(29)

1	2	3	4	5	6	7	8
23. Sugarcane (Gur)		6118	10400	6444	11600	7867	11800
24. Cotton (in terms of bales)		58	64000	99	114400	73	101500
25. Sannhemp		185	500	304	700	308	800
26. Mesta		1000	500	800	400	1000	500
27. Tobacco		-	-	-	-	-	-
28. Total drugs & Narcotics		-	-	-	-	-	-
29. DRY ginger		-	-	-	-	-	-
30. Chillies		395	1500	459	1700	452	1400
31. Turmeric		-	-	-	-	1400	700
32. Potato		-	-	-	-	4167	7500

Note :- Cotton production in terms of bales of 170 kg. each.

ii) For the year 1977-78 Area figures are fully revised and production figures provisional.

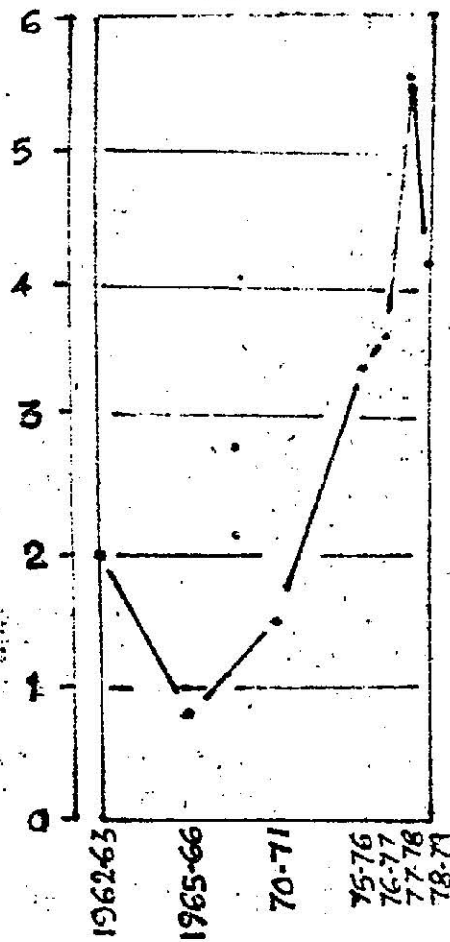
Source:- Directorate of Agriculture, Pune.

# FOODGRAINS PRODUCTION

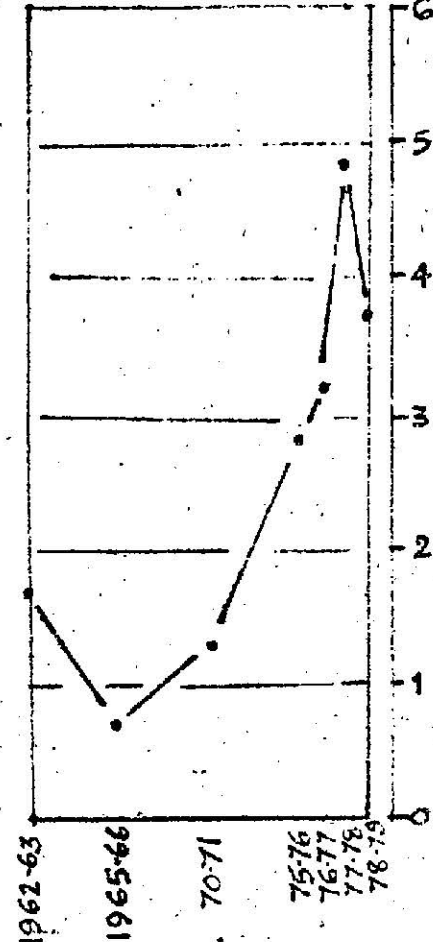
## BULDANA DISTRICT

(FIGURES IN LAKH TONNES)

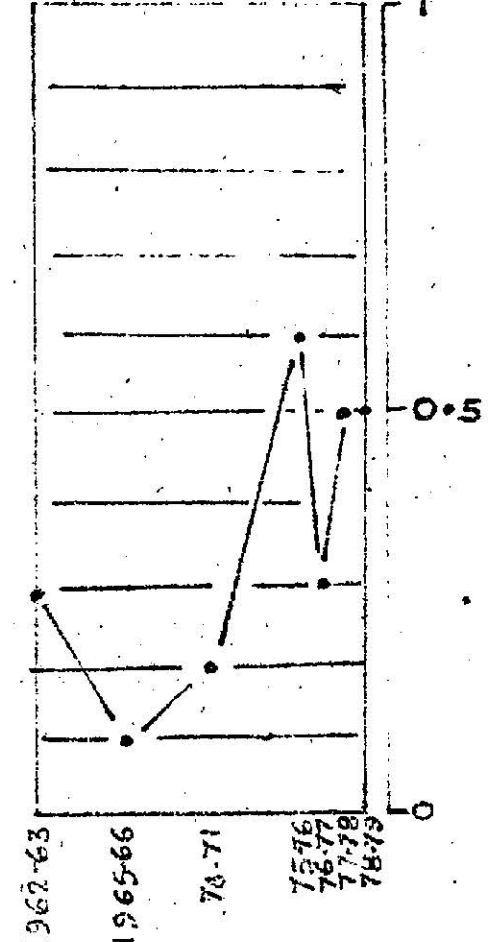
TOTAL FOODGRAINS



ALL CEREALS



ALL PULSES



**TABLE NO.13**  
**Area irrigated by different sources in each Tahsil of Buldana district during**  
**1975-76, 76-77, 77-78 & 78-79**

(30)

in hectares						
Sr.No.	District/Tahsil	Year	Area Irrigated		Total Net Area Irrigated	Total Gross Area Irrigated
			Surface Irrigation	Well Irrigation		
1	2	3	4	5	6	7
District Total			6971	17795	24766	30166
		1975-76	6971	17795	24766	30166
		1976-77	4544	19958	24502	30003
		1977-78	3895	21202	25097	30900
		1978-79	6300	24571	30871	31547
1.	Coikhli	1975-76	3304	6318	9622	11113
		1976-77	1187	6574	7761	9793
		1977-78	940	6604	7544	9436
		1978-79	1370	6376	7746	8228
2.	Mehkar	1975-76	165	5450	5615	6915
		1976-77	239	6122	6361	7910
		1977-78	-	7212	7212	9257
		1978-79	719	10088	10807	11100
3.	Khmagaoon	1975-76	1380	1848	3228	3615
		1976-77	1241	2105	3346	3618
		1977-78	1113	2279	3392	3652
		1978-79	1841	2092	3933	3973
4.	Malkapur	1975-76	1918	2954	4872	6398
		1976-77	1602	3724	5326	6179
		1977-78	1667	3971	5638	6563
		1978-79	2370	3200	5570	5593
5.	Jalgaon	1975-76	204	1225	1429	2125
		1976-77	275	1433	1708	2498
		1977-78	175	1136	1311	1992
		1978-79	-	2815	2815	2653

Note:- Data for the year 1975;76,76-77 & 77-78 are fully revised & is in provisional for the year 1978-79.

Source:- Director of Agri. M.S. Poona. ii) Season & Crop report for 1978-79.

TABLE NO. 14.

(31)

Area Irrigated under different crops in each tahsil of district Buldana in 1976-77, 1977-78,  
& 1978-79. (In hectares.)

Sr.No.	District/ Tahsil.	Year.	Rice	Wheat	Jawar (Kharif)	Jawar (Rabi)	Maise	Total Cereals	Gram	Total Pul- ses.	Sugan- cane.	Chil- lies.	Total condi- mets & spices.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
	District.	1976-77	396	16147	--	366	303	17213	1336	1104	1696	1614	1743
		1977-78	447	17217	--	--	169	17333	1046	1031	1763	1919	2042
		1978-79	561	17035	--	124	122	17842	1161	1176	1724	2150	2313
	Tahsil.												
1.	Chikhali.	1976-77	3	6580	--	124	41	6748	386	391	785	547	559
		1977-78	3	6473	--	--	41	6520	386	336	785	547	559
		1978-79	3	5542	--	124	41	5710	386	386	790	542	551
2.	Mehkar.	1976-77	--	3320	--	242	169	3731	249	268	443	148	212
		1977-78	--	5606	--	--	73	5679	121	121	419	127	174
		1978-79	--	6014	--	--	44	6058	75	88	412	178	259
3.	Khamgaon.	1976-77	100	1852	--	--	46	1998	314	319	130	258	280
		1977-78	47	1904	--	--	36	1937	237	292	199	347	368
		1978-79	50	2302	--	--	15	2337	253	255	199	319	346
4.	Malkapur.	1976-77	185	3262	--	--	48	3495	297	297	157	488	506
		1977-78	295	2373	--	--	11	2679	252	252	185	729	764
		1978-79	346	2263	--	--	12	2621	265	265	163	850	870
5.	Jalgaon.	1976-77	108	1133	--	--	4	1246	120	129	176	173	186
		1977-78	102	858	--	--	8	968	--	--	175	159	177
		1978-79	162	914	--	--	10	1086	182	182	160	261	292

TABLE NO. 14. Contd..

(32)

Sr.No.	District/ Tahsil.	Year.	Total fruit & vegetable.	Total food Crops.	Cotton	Total Oil seeds.	Total drug & Narcoti.	Total fodder s. crops.	Total non-food crops.	Total gross area irri- gated.
1.	2.	3.	15.	16.	17.	18.	19.	20.	21.	22.
	District.	1976-77	3145	25206	4748	27	12	10	4797	30003
		1977-78	3400	26089	4657	122	13	19	4811	30900
		1978-79	3343	26403	4936	144	49	15	5144	31547
	<u>Tahsil.</u>									
1.	Chikhali.	1976-77	332	8815	976	4	3	--	983	9798
		1977-78	329	8579	850	4	3	--	857	9436
		1978-79	296	7733	490	2	3	--	495	8228
2.	Mehkar.	1976-77	462	5121	2780	9	--	--	2789	7910
		1977-78	470	6923	2246	74	--	14	2334	9257
		1978-79	490	7307	3789	4	--	--	3793	11100
3.	Khamgaon.	1976-77	755	3482	136	--	--	--	136	3618
		1977-78	731	3577	54	20	--	1	75	3652
		1978-79	719	3386	57	23	--	7	87	3973
4.	Malkapur.	1976-77	1094	5549	624	4	--	1	630	6179
		1977-78	1351	5231	1323	8	--	1	1332	6563
		1978-79	1132	5051	430	112	--	--	542	5593
5.	Jalgaon.	1976-77	502	2239	232	9	9	9	259	2498
		1977-78	459	1779	184	16	10	3	213	1902
		1978-79	706	2426	170	3	46	8	227	2653

Note:- Data for the year 1976-77 & 1977-78 are fully revised & it is provisional for the year 1978-79.

Source:- 1) Director of Agri. M.S.Poona.  
2) Season and crop report for 1978-79.

TABLE NO. 15.

(33)

No. of irrigation and other wells in each tahsil of Buldana district in 1976-77, 1977-78 &amp; 1978-79.

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.		
		1976-77.	77-78:	78-79	1976-77.	77-78:	78-79:	1976-77.	77-78:	78-79:	1976-77.	77-78:	78-79.
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
	District. Total.	52933	52437	54344	23253	23258	24776	10355	9836	9839	19325	19343	19729
1.	Chikhali.	12022	12039	12604	9360	9360	9925	712	729	729	1950	1950	1950
2.	Mehkar.	9882	9848	11050	5773	5773	6992	2782	2640	2642	1427	1435	1416
3.	Khamgaon.	9845	9550	10213	2369	2378	2225	2640	2626	2627	4536	4546	5361
4.	Malkapur.	13167	13182	13069	4108	4108	3995	1947	1962	1962	7112	7112	7112
5.	Jalgaon.	8217	7878	7408	1643	1639	1639	2274	1879	1879	4300	4300	3890

Note:- Data for the year 1976-77 & 1977-78 is fully revised & for 1978-79 is provisional.

Source:- 1) Directorate of Agriculture, M. S. Pune.  
2) Season & Crop report for the year 1978-79.

TABLE NO. 16.

(34)

Availability of Under Ground Water.  
 Activities of ground water surveys and Development Agency in Buldana district during the year 1979-80.

Sr. No.	District/Tahsil.	Category of work.	No. of wells examined.	No. of Villages covered.	No. of pump-sets.	No. of wells for which water availability certificates issued.	No. of bore holes drilled.	No. of successful bore holes.	No. of hand pump installed.
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
1.	Malkapur.	I. Rural	--	--	--	--	11	9	9
2.	Mehkar	Water	--	--	--	--	42	35	31
3.	Chikhali.	supply	--	--	--	--	35	30	30
4.	Khamgaon.	scheme.	--	--	--	--	17	14	13
5.	Jalgaon.		--	--	--	--	2	2	2
1.	Malkapur.	II. Systematic	--	--	--	--	--	--	--
2.	Mehkar	Hydrageologi-	5	1	--	--	--	--	--
3.	Chikhali.	cal survey	1609	73	22	--	--	--	--
4.	Khamgaon.	scheme.	--	--	--	--	--	--	--
5.	Jalgaon.		--	--	--	--	--	--	--
1.	Malkapur	III. Hydrageolo-	--	--	--	79	--	--	--
2.	Mehkar	gical survey	--	--	--	44	--	--	--
3.	Chikhali.	under various	--	--	--	71	--	--	--
4.	Khamgaon.	schemes	--	--	--	60	--	--	--
5.	Jalgaon.		--	--	--	15	--	--	--

Source:- Geologist G. S. D. A. Buldhana.



TABLE NO. 17.

(35)

Number of Minor Irrigation works excluding wells in Buldana district  
in 1978-79.

Sr.No.	District/ Tahsil.	No. of works not in use.			Works in use (Number)				
		Zilla Parishad.	State.	Private Co-operative.	Total.	Zilla parishad.	State	Private Co-operative.	Total
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
	<u>District.</u>	8	--	--	8	49	37	--	86
1.	Chikhali.	2	--	--	2	22	10	--	32
2.	Mehkar.	2	--	--	2	16	11	--	27
3.	Khangaon.	1	--	--	1	4	8	--	12
4.	Malkapur.	3	--	--	3	5	4	--	9
5.	Jalgaon.	--	--	--	--	2	4	--	6

TABLE NO. 17 (CONTD.)

(36)

Sr.No.	District/	Net area irrigated (IN Hectore)				Common area in respect of works in use.			
		Zilla Parishad.	State	Private Co-operative.	Total:	Zilla Parishad.	State	Private Co-operative.	Total
1	2	11	12	13	14	15	16	17	18
	District.	773	1336	--	2109	1585	12243	--	13828
1.	Chikhali.	267	399	--	666	429	2871	--	3300
2.	Mehkar.	373	429	--	802	690	5167	--	5857
3.	Khamgaon.	21	242	--	263	153	1857	--	2010
4.	Malkapur	44	142	--	186	213	979	--	1192
5.	Jalgaon.	68	124	--	192	100	1369	--	1469

Source:- 1) Executive Engineer, Irrigation Division and Zilla Parishad, Buldhana.  
2) District Deputy Register-Co-operative Societies, Buldhana.

TABLE NO. 18.

(37)

## Major &amp; Medium irrigation projects in Buldhana District.

Sr.No.	I t e m s.	As on 30/6/1979					
		Medium Projects.					
1.	2.	3.	4.	5.	6.	7.	8.
1.	Name of project.	Nalganga river Project.	Gyanganga river Project.	KoradiNalla Product.	Max river Project.	Paldag Tank Project.	
2.	Location of the Project.	Known as Nalgangapur Tq.Malkapur.	Near Heruma-tergaon village.	Near Nagzari n.Mehkar Chikhali state High way Tq.Chikhali.	Near Wihigaon on River.	Near village Paldag on Biswa river in Tq.Chikhali.	
3.	a)Year of completion.	1966	1971	i)M/W-june-80 ii)Canal-1984-85.	June 84,	Sept.1931 dam completion June 80 canal work is in Progress	
	b)If incomplete,probable year of completion.	--	--	--	--		
	c)Estimated cost of expenditure(in lakhs)	277-20 lakhs,	164-20 lakhs.	72-20 lakhs.	17-411 lakhs.	93-80.	
4.	<u>Dam.</u>						
	a)Height sanctioned (In metres)	29-87 m.	37-93 M.	19-31 M.	13-81 M.	24-06 m.	
	b)Height completed. (In metres)	29-87 m.	37-93 m.	-	Work yet to be started.	24-06 m.	
5.	<u>Ca-nal.</u>						
	a)Total length(In km.)	30.K.M.	19 K.M.	52 K.M.	23.57 KM.		

TABLE NO. 18. (Contd.)

(38)

1.	2.	3.	4.	5.	6.	7.
5. b) Length completed. (In Km.)	30 K.M.	19 K.M.	55 KM. (n pro- gress.	First 4 K. Main progress.	10 Km. Main canal. work in Progress	
6) Maximum storage capa- city (in million M)3	76-21(MM)3	36-25MM3	22-581MM 3	17-704(MM)3	9-1395 (MM)3	
7) Storage capacity as on 31-3-79 (in million m)3	27-16(MM)3	16-1025(MM)3	-Nil-	-Nil-	4-8050 (MM)3	
8) Gross area commanded. (in hect.)	15790 .. Hect.	6883 Hects,	5458 Hects.	7884 Hects.	4317 Hects,	
9) Culturable area comman- ded (In hect,)	15635 Hects.	4700 Hects.	5076 Hects.	6307 Hects.	3032 Hects.	
10) Irrigable area by com- pleted projects. (in hect.)	8741 Hects.	4249 Hects.	Nil	4515 Hects.	1932 Hects.	
11) Area irrigated at present (in hect.)	35 Hects.	15 Hects.	Nil	Under construction	---	
a) Perennial.						
b) Seasonal.	2456 Hects.	757 Hects.	Nil	-	90	

Source:- Executive Engineer Buldana Irrigation Division, Buldana.  
(Million M3 = Million cubic metres)

TABLE NO. 19.

(39)

Agriculture wage rates in Buldana district during 1979.

Sr. No.	Month.	Centre - Deulghat.								Hardsman.
		Skilled Labour.			Unskilled Labour				Hardsman.	
		Car Penter Smith.	Black Cobbler.	5.	Field Labour		Other Agricultural Labour.			
					Male.	Female	Male.	Female.		
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	
1.	January '79.	10.00	15.00	5.00	4.00	2.00	--	--	2.00	
2.	February '79.	10.00	15.00	5.00	5.00	2.00	--	--	2.00	
3.	March, '79.	10.00	15.00	6.00	4.50	2.00	--	--	2.00	
4.	April. '79.	10.00	15.00	6.00	4.50	2.00	--	--	2.00	
5.	May. '79.	10.00	15.00	6.00	4.00	2.50	--	--	2.00	
6.	June. '79.	10.00	15.00	5.00	5.00	2.50	--	--	2.00	
7.	July. '79.	10.00	15.00	5.00	5.00	2.50	--	--	2.00	
8.	August, '79.	10.00	15.00	5.00	5.00	2.50	--	--	2.00	
9.	sept. '79.	10.00	15.00	5.00	5.00	2.50	--	--	2.00	
10.	Oct. '79.	10.00	15.00	5.00	6.00	3.00	--	--	2.00	
11.	Nov. '79.	15.00	15.00	5.00	6.00	3.50	--	--	2.00	
12.	Dec. '79.	15.00	15.00	5.00	6.00	3.00	--	--	2.00	

TABLE NO. 19(CONTD.)

(40)

Agriculture Wage rates in Buldana District during 1979.

Sr.No.	Month.	Skilled Labour		Centre:- Dongaon.				Hardsman.	
		Car Penter.	Black Smith.	Cobbler	Unskilled Labour:		Other Agricultural.		
				Field Labour	Labour.	Male.	Female.		
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
1.	January '79.	10.00	12.00	6.00	5.00	3.00	--	--	3.00
2.	Feb. '79.	10.00	12.00	6.00	5.00	3.00	--	--	3.00
3.	March '79.	10.00	12.00	7.00	5.00	3.00	--	--	3.00
4.	April '79.	10.00	12.00	7.00	5.00	3.00	--	--	3.00
5.	May. '79.	10.00	12.00	7.00	5.00	3.00	--	--	3.00
6.	June '79.	10.00	12.00	6.00	5.00	3.00	--	--	3.00
7.	July '79.	10.00	12.00	6.00	5.00	3.00	--	--	3.00
8.	Aug. '79.	12.00	15.00	7.00	5.00	3.00	--	--	3.00
9.	Sept. '79.	12.00	15.00	7.00	5.00	3.00	--	--	3.00
10.	Oct. '79.	12.00	15.00	7.00	5.00	3.00	--	--	3.00
11.	Nov. '79.	12.00	15.00	7.00	5.00	3.00	--	--	3.00
12.	Dec. '79.	12.00	15.00	7.00	5.00	3.00	--	--	3.00

TABLE NO. 19 (CONTD.)

(41)

Agriculture Wage rates in Buldana District during 1979.

Sr. No.	Month.	Skilled Labour.			Centre-Asalgan.				Herdsman.
		Gar Penter	Black Smith.	Cobbler	Unskilled labour		Other Agricultural		
					Field Labour		Labour.		
					Male.	Female	Male	Female.	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
1.	January '79.	10.00	12.00	6.00	4.00	2.00	--	--	3.00
2.	Feb. '79.	10.00	12.00	6.00	4.00	2.00	--	--	3.00
3.	March '79.	10.00	12.00	6.00	4.00	2.00	--	--	3.00
4.	April '79.	10.00	12.00	6.00	4.00	2.00	--	--	3.00
5.	May '79.	10.00	12.00	6.00	4.00	2.00	--	--	3.00
6.	June '79.	10.00	12.00	6.00	5.00	3.00	--	--	3.00
7.	July '79.	10.00	12.00	6.00	5.00	3.00	--	--	3.00
8.	August '79.	12.00	10.00	7.00	5.00	3.00	--	--	3.00
9.	Sept. '79.	12.00	10.00	7.00	5.00	3.00	--	--	3.00
10.	Oct. '79.	12.00	10.00	7.00	4.00	3.00	--	--	3.00
11.	Nov. '79.	10.00	12.00	5.00	5.00	3.50	--	--	3.00
12.	Dec. '79.	10.00	12.00	7.00	5.00	2.50	--	--	3.00

Source:- District Statistical Officer, Buldhana.

TABLE NO. 20.

(42)

No. of operational holding and Area operated, No. of operational holding reporting irrigation and net area irrigated and number and area of operational holding by tenure and by size class of operational holding in BULDANA district in 1976-77.

Sr.No.	Size Class.	Individual Holding		Joint holding		Total Holding		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 Hectares:	8258	2575	245	67	8503	2642	126	28	8111	2282
2.	0.5- 1.0	18825	12983	372	285	19197	14268	65	41	18297	12593
3.	1.0 - 2.0	40972	60397	886	1299	41858	61696	75	93	39858	54100
4.	2.0 - 3.0	28215	67365	646	1543	28861	69508	78	103	26968	59209
5.	3.0 - 4.0	17855	62003	454	1659	18309	63662	4	14	16444	52033
6.	4.0 - 5.0	13964	62119	338	1550	14302	63669	5	24	12566	50174
7.	5.0 - 7.5	20071	121577	512	3075	20583	124652	--	--	17266	93576
8.	7.5 - 10.0	11451	96751	301	2623	11752	99374	--	--	9495	70557
9.	10.0 - 20.0	13631	187472	445	5926	14076	193398	4	18	10249	123178
10.	20.0 - 30.0	1641	38113	86	1880	1727	39993	.	--	1111	21462
11.	30.0 - 40.0	265	9026	17	576	282	9802	--	--	211	5625
12.	40.0 - 50.0	51	2248	2	92	53	2340	--	--	17	630
13.	50.0-Hectares & Above.	40	2657	5	608	45	3205	--	1	40	2072
Total all size Classes:		175239	726887	4309	21183	179548	748070	357	322	160633	517020



TABLE NO. 20 (CONTD.)

(43)

Sr.No.	Size Class.	No	Partly Irrigated & Unirrigated.		Wholly owned.		Wholly Rented.		Partly owned & Partly rented.			
			Total Area.	Irrigated Area.	No.	Area.	No.	Area.	No.	Total Area.	Rented Area.	Owned Area.
1.	2.	3.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.
1.	Below 0.5 Hect.	259	85	49	8377	2606	126	37	--	--	--	--
2.	0.5 - 1.0 "	828	580	283	18832	14051	268	186	47	31	12	19
3.	1.0 - 2.0	1919	2781	915	40961	60342	655	959	240	395	158	237
4.	2.0 - 3.0	1810	4162	1052	28196	67907	377	903	287	698	300	398
5.	3.0 - 4.0	1856	5951	1318	17851	62045	146	515	312	1102	419	683
6.	4.0 - 5.0	1726	7158	1202	13775	61304	181	825	345	1540	612	928
7.	5.0 - 7.5	3322	18429	2795	19926	120637	126	763	530	3252	1314	1937
8.	7.5 - 10.0	2252	17183	2099	11364	96091	90	770	298	2514	920	1594
9.	10.0 - 20.0	3317	46166	4665	13368	183577	37	464	672	9357	2687	6670
10.	20.0 - 30.0	611	11983	1064	1562	36151	9	236	156	3606	978	2628
11.	30.0 - 40.0	67	1928	150	270	9162	--	--	12	440	82	358
12.	40.0 - 50.0	32	1023	44	48	2105	--	2	6	233	26	206
13.	50.0 Hect. & Above.	4	462	64	45	3164	--	18	--	84	26	57
Total (All size Classes.)		18493	117892	15701	174625	719143	2015	5676	2905	23251	7534	15717

Note:- The data on Land holdings given in column (3) to (8) are based on complete enumeration of all Land Holdings (23) are based on the estimates built up on the basis of sample study. As such the in the remaining Break-up of the Land holdings according to certain characteristics (shown Col. 9 to 23) may not add up to the aggregates indicated in Col. (7) and (8).

Source:- Statistical table on Agricultural census 1976-77.  
Deptt. of Agriculture Maharashtra State Pune.

TABLE NO. 21.

(44)

Agricultural Implements in each Tahsil of Buldana District in 1978.

Sr.No.	District/ Tahsil/ Panchayat Samiti.	No. of Plough: Wooden:	No. of Iron:	No. of : carts.	No. of sargarcad crushers.	Oil Engines with pump for irri- gation. purpose.	Electric pump for irrigation* purpose.	Tractors:	Oil Ghans 5 Kg. Less and than above. 5 kg.	11.	12.
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.
	District Total.	6233	30106	56626	214	22	4505	14556	627	34	24
1.	Buldhana.	76	2794	5007	86	3	631	2153	60	11	13
2.	Chikhali.	141	2372	4225	14	1	404	926	31	--	1
3.	DeulgaonRaja.	490	3154	4833	15	2	831	1346	22	9	2
	Chikhali-Tq.	707	8320	14070	115	6	1916	4425	113	20	16
4.	Malkapur	459	1229	3812	1	--	188	1492	138	--	--
5.	Motala	826	2491	5007	4	--	149	1677	64	--	--
6.	Nandura.	308	1588	3457	--	--	111	1052	77	--	--
	Malkapur Tq.	1593	5308	12276	5	--	448	4221	279	--	--
7.	Jalgaon.	368	1801	3424	13	--	72	1341	33	--	1
8.	Sangrapur.	479	1709	2664	21	5	66	472	26	--	--
	Jalgaon Tq.	847	3510	6038	34	5	138	1813	59	--	1
9.	Khamgaon.	579	2389	3584	29	7	78	744	27	4	--
10.	Sh-gaon.	226	2573	4565	1	--	94	679	51	4	--
	Khamgaon Tq.	805	4962	8149	30	7	172	1423	78	--	--
11.	Mehkar	844	2766	6243	18	1	650	751	61	3	--
12.	Lonar	926	2184	4939	5	--	430	589	11	--	--
13.	sindkhedRaja.	511	3056	4861	7	3	751	1334	26	7	7
	Mehkar Tq.	2281	8006	16043	30	4	1831	2674	98	10	7

source:- Livestock Census publication 1978.

TABLE NO. 22.

(45)

Famine Scarcity and skin to scarcity data in Buldhana district during 1979-80.

Sr.No.	Items	Year	District Total	Tahsil
1.	2.	3.	4.	5.
<b>I. A. <u>Famine and Chronic Scarcity.</u></b>				
			1397	
1.	Total No. of Village in the district.	1979-80		
2.	No. of Villages affected.	1979-80.		
3.	Population affected.	1979-80		
4.	No. of Villages to which full suspension in L.R. granted.	1979-80		
5.	Estimated loss(in Rs.)	1979-80		
	i) Failure of crops.			
	ii) Loss of livestock property etc.			
6.	No. of relief work undertaken.	1979-80		
7.	No. of persons employed.	1979-80	-- Nil --	
8.	Expenditure incurred.	1979-80		
9.	Tagai loan distributed under A.L. Act.	1979-80.		
<b>(B) <u>skin to scarcity.</u></b>				
1.	No. of Villages affected.	1979-80.		
2.	Population affected.	1979-80		"
3.	No. of villages to which full suspension in L.R. granted.	1979-80.		
4.	Estimated loss(in Rs.)	1979-80.		
	i) Failure of crops.			
	ii) Loss of livestock property etc.	1979-80.		"

TABLE NO. 22 (CONTD.)

(46)

1.	2.	3.	4.	5.
5. No. of relief works undertaken.	1979-80		NIL	
6. No. of persons employed.	1979-80			
7. Tagai loan distributed under A.L. (Rs. '000)	1979-80			
<u>(C) Floods.</u>				
1. No. of Villages affected.	1979-80		-- Nil --	
2. Population affected.	1979-80			
3. No. of villages to which full suspension in L.R. granted.	1979-80			
4. Estimated loss (in Rs.)	1979-80			
i) Failure of Crops				
ii) Loss of Livestock, property etc.				
5. No. of relief works undertaken.	1979-80			
6. No. of persons employed.	1979-80		-- Nil --	
7. Expenditure incurred.	1979-80			
8. Tagai loan distributed under A.L. Act.	1979-80			

Source: The collector, Buldana.

TABLE NO. 23.

(47)

Determination of precarious and other scarcity area, according to history of Scarcity in Buldhana district.

Sr.No.	District/ Circle	No. of Villages in Circle.	Total No. of Villages affected in										Remarks.
			1971-72.	1972-73.	1973-74.	1974-75.	1975-76.	1976-77.	1977-78.	1978-79.	1979-80.		
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
District Total.	27	1385*	1362	1250	948	Nil	Nil	Nil	Nil	1385	Nil		
1. Chikhali.	6	296	289	289	244	Nil	Nil	Nil	Nil	296	Nil	793	
2. Malkapur	6	281	277	243	171	Nil	Nil	Nil	Nil	281	Nil	Villages area having paosewari below 50 paisa for the year 1979-80. But no	
3. Jalgaon	3	218	214	139	155	Nil	Nil	Nil	Nil	218	Nil	Scarcity has been declared in this district.	
4. Khamgaon	5	233	231	228	231	Nil	Nil	Nil	Nil	233	Nil		
5. Mehkar.	7	357	351	351	147	Nil	Nil	Nil	Nil	357	Nil		

\*. Revised & confirmed by Collectorate.

Source:- Collector Office, Buldhana District.



TABLE NO. 24 (CONTD.)

(49)

Sr. No.	Cattle (Contd.)									
	Young stock	Total cattle	Used for breeding only.	Used for breeding & work both.	Buffaloes used for work only.	Other	Total males.	In Milk	Breeding Dry & not calved even once.	Working
1	13	14	15	16	17	18	19	20	21	22
Distt.	154245	541299	476	930	1864	118	3388	28806	21259	179
1.	10206	42241	25	174	230	7	436	2363	2008	4
2.	13996	48724	5	70	289	5	369	1970	1688	10
3.	12652	47232	31	86	189	14	320	1960	1613	4
Tq.	36854	138197	61	330	708	26	1125	6293	5309	18
4.	9065	31082	26	15	48	2	91	2502	1462	4
5.	12170	42850	60	73	172	18	323	2152	1614	9
6.	9983	30225	47	5	47	3	102	2220	1074	1
Tq.	31218	102157	133	93	267	23	516	6877	4150	14
7.	9711	31165	38	29	24	6	97	1359	1361	1
8.	7880	25211	14	16	62	7	89	1334	969	19
Tq.	19591	56396	52	45	76	13	186	2693	2330	20
9.	12866	47631	56	20	84	16	176	2963	2016	34
10.	13747	44877	37	66	55	3	161	2408	1765	-
Tq.	26613	92508	93	36	139	19	337	5371	3781	34
11.	16839	58172	53	114	303	9	479	3465	2492	-
12.	12090	43621	45	138	251	17	451	2322	1684	36
13.	13040	48298	39	124	120	11	294	1785	1513	57
Tq.	41939	150041	137	376	674	37	1224	7572	5689	93

TABLE NO. 24. (CONTD.)

(50)

Sr. No.	Buffaloes.				Total : bovine.	Sheeps :	Goats :	Other : live	Total : Live Stock.	Total Poultry.
	Breeding	Total	Young	buffal-						
	Oth- ers.	Fema- les.	Stock	oes.						
I.	23	24	25	26	27	28	29	30	31	32
Dist.	594	50838	33210	87436	628735	43877	273734	14906	961252	254340
1.	10	4385	3110	7931	50172	4536	28550	2747	86005	33619
2.	14	3682	2474	6525	55249	4651	24704	1099	85703	23050
3.	13	3590	2977	6837	54119	3994	25196	817	88126	25310
Tq.	37	11657	8561	21343	159540	13181	82450	4663	259834	82579
4.	107	4093	2091	6260	37342	4543	11481	843	54209	14822
5.	19	3794	2467	6584	49434	3476	22282	595	75787	16908
6.	237	3532	2018	5652	35877	3037	9933	479	49326	17313
Tq.	363	11404	6576	18496	122653	11056	43696	1917	179322	49043
7.	2	2723	1534	4354	35539	2389	12842	783	51553	8915
8.	9	2331	1629	4049	29260	1805	12100	454	43619	9638
Tq.	11	5054	3163	8403	64799	4194	24942	1237	95172	18553
9.	80	5093	2067	7336	54967	9201	24434	1608	90210	17234
10.	8	4179	2498	6838	51715	1095	16362	532	70204	16352
Tq.	86	9272	4565	14174	106682	10296	41296	2140	160414	33536
11.	56	6013	4146	10638	68810	1710	25084	1892	87496	22744
12.	22	4064	3416	7931	51552	1204	23264	1856	77876	20056
13.	19	3374	2783	6451	54699	2236	33002	1201	91138	27779
Tq.	97	13451	10345	25020	175061	5150	81350	4949	266510	70579

Source:- Livestock Census 1978.



TABLE NO.25

(51)

Veterinary Statistics in each Tahsil of Buldana District for the year 1979-80.

Sr. District/ No. Tahsil.	No. of veterinary					animals treated in					No. of artificial inseminations.	
	Hospi- tal	Dispen- saries.	Aid- Gen- tars.	Doctors	Stock- men.	Hospi- tal	Dispen- saries.	Aid Centres	Total	Centres	Animals Inseminated.	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
<u>District Total</u>	2	18	67	34	88	14506	54473	102613	171592	50	8086	
<u>Tahsil.</u>												
1. Chikhali.	-	5	13	9	17	-	20596	20177	40773	14	3080	
2. Mehkar.	-	4	17	7	20	-	10459	24941	35400	13	1341	
3. Khamgaon.	1	3	14	6	18	6312	8672	19810	34794	8	873	
4. Jalgaon(J)	-	2	7	4	9	-	5456	13702	19158	4	263	
5. Malkapur.	1	4	16	8	24	8194	9290	23983	41467	11	2529	

source:- District Animal Husbandry Officer, Zilla Parishad, Buldana.

TABLE NO. 26

(52)

Disease-wise Livestock Mortality in Buldana District during 1979-80.

Sr. No.	Contagious and parasitic Diseases.	Local Names	1979-80 Attacks	Deaths.
1.	2.	3.	4.	5.
<u>Total Livestock Mortality</u>			633	108
<u>I. Cattle &amp; Bovine</u>				
1.	Haemorrhagic Septicemia	Ghatsurpe.	82	67
2.	Foot & Mouth	Tondkuri Paikhuri.	499	-
3.	Black Quarter	Marya	49	38
4.	Anthrax	F-shi.	--	--
5.	Surra.	Chakkar.	1	1
6.	Other contagious and parasitic diseases.	--	2	2
TOTAL.			633	108
<u>II. Sheep and Goats</u>				
1.	Anthrax	--	--	--
2.	Pneumonia	--	--	--
3.	Foot and Mouth	--	--	--
4.	Other Contagious and parasitic diseases.	--	--	--
TOTAL.			--	--
<u>III. Poultry.</u>				
1.	Canikhe disease.	--	--	--
2.	Kankax Foul Pox.	--	--	--
3.	Cocci disease.	--	--	--
4.	Spice hetic	--	--	--
5.	Contagious and Parasitic Disease.	--	--	--
6.	Others.	--	--	--
Total:-			--	--

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

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TABLE NO. 27

(53)

No. of recognised slaughter houses & animals slaughtered in slaughter houses in Buldana district during the year 1979-80

Sr. No.	District/ Tahsils/ P.S.	year.	Slaughter houses.	No. of animals slaughtered in these slaughter houses						Total
				Cattle.	Buffaloe	Sheep	Goats	Pig	Other animals	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
	District Total.	1979-80	50	19993	2224	1291	20209	-	-	44417
1.	Buldhana.		5	4333	85	187	3099	-	-	7704
2.	Chikhali.		6	904	64	453	2510	-	-	3936
3.	D.Raja.		4	886	5	133	2012	-	-	3041
4.	Mehkar.		5	2047	356	--	2575	--	-	4978
5.	Lonar.		1	1112	101	-	-	--	--	1213
6.	S.Raja.		3	351	12	--	--	--	--	363
7.	Khamgaon.		8	3023	266	160	4600	--	--	8049
8.	Shegaon.		2	2291	318	83	2952	--	--	5644
9.	Sangrampur.		5	76	--	--	134	--	--	210
10.	Jalgaon(J)		3	864	11	49	467	--	--	1391
11.	Nandura.		2	<del>841</del> 854	341	--	--	--	--	1195
12.	Malkapur.		2	2572	1112	216	1860	--	--	5760
13.	Motala.		4	680	253	--	--	--	--	933

Source:- Zilla Parishad, Buldana.

TABLE NO: 28-

(54)

Forest area in Buldana District during the year 1979-80.

(Area in Hectares)

Sr.No.	District.	Total Revenue Forest.	Reserved	Protected	Unclassed :	Total
1.	2.	3.	4.	5.	6.	7.
1.	Buldana	Total	105730	11732	38331	155843
2.	Buldana	Revenue	--	2471	38331	40852
3.	Buldana	Forest.	105730	9261	--	114991

Source :- Conservator of Forests, Maharashtra State.

TABLE NO. 28-B.

## Major and Minor Forest Produce in Buldana District during 1979-80.

Sr.No.	Forest Produce.	1979-80.	
		Quantity in '000 M. <sup>3</sup>	Value In '000 Rs.
1.	2.	3.	4.
1.	Timber	1.641	1418
2.	Fuel.	8.430	607
3.	Sandle wood	-	-

<u>Minor Forest Produce</u> (Only Value)		<u>Value</u> (In Rs.)
i)	Bamboo,	- 7734/-
ii)	Grass and grazing	- 214272/-
iii)	Tendu	- 680804/-
iv)	Gum.	- 145714/-
v)	Others (Specify) sawmill tees, TP tees Mines tees, Minus & Miserods etc.	- 116678
Total Value in (800 Rs.)		3190

Note:- M3 = cubic Metre.

Source:- Divisional Forest Office, Buldhana.

TABLE NO. 294

## Inland fisheries in Buldana district during 1979-80.

Sr.	District/ Taluka	Year	Length of River(Kms.)	Total Area suitable for fish culture ponds sales and reserves (In Hect.)	Total area brought un- der piscicul- ture. (In Hectare)	Inland fish production (M.T.)	Value of catch to producers (lakh Rs.)	Crap fry used for pisciculture (imported lakh No.)
1.	2.	3.	4.	5.	6.	7.	8.	9.
	<u>District</u>							
	<u>Taluka</u>	1979-80	400kms.	4132.57	4062.57	220	8.8	27.22
	<u>Taluka</u>							
	1) Ghadghali.							
	2) Mohbar.							
	3) Khandson.							
	4) Malkapur.							
	5) Jalgaon(J)							

Talukawise breakup is not available.

Source:- District Fisheries Development Officer, Buldhana.

TABLE NO. 30. (FACTORY STATISTICS)

(57)

Average daily employment of workers in factories in Buldana district 1978 and 1979.

Sr.No.	Industry sub-group.	Year	No. of registered factories.	No. of closed factories.	No. of working factories submitting returns.
1.	2.	3.	4.	5.	6.
1.	(206) Manufacture & refining of sugar. (Vaccumpan sugar factories)	1978	1	0	1
		1979	1	0	1
2.	(211) Manufacture of edible oil & fats (Mustard oil, G. Oil, Til Oil)	1978	14	0	13
		1979	21	0	20
3.	(230) Cotton ginning cleaning & Baling	1978	44	9	29
		1979	52	6	44
4.	(231) Cotton spinning, weaving shrinking conforming, mers-sing, finishing of cotton textiles in mills.	1978	3	0	2
		1979	3	0	3
5.	(236) Weaving & Finishing of cotton textiles in powerlooms	1978	--	--	--
		1979	1	0	1
6.	(285) Printing Publishing of periodicals Books, journals, Maps & sheets Music directories etc.	1978	1	0	1
		1979	1	0	1
7.	(303) Manufacture on plastic products not elsewhere classified.	1978--	--	--	--
		1979	1	0	1

TABLE NO. 30(Contd.)

(58)

1.	2.	3.	4.	5.	6.
8.	(311) Manufacture of fertilisers & Pesticides.	1978	1	1	0
		1979	1	1	0
9.	(331) Foundries for casting & forging Iron & steel.	1978	1	0	1
		1979	1	0	1
10.	(353) Industrial machinery for food & textile industries.	1978	-	-	-
		1979	1	0	1
11.	(359) Manufacture & repair of non-electrical machinery equipment components & accessories.	1978	1	0	1
		1979	1	0	1
12.	(973) Repairs of motor vehicles and Motor cycles.	1978	5	0	4
		1979	5	0	5
T O T A L.		1978	71	10	52
		1979	89	7	79



TABLE NO. 30 (CONTD.)

(59)

1.	Total workers in (b)			Total No. of Mundays worked.	No. of working factories not submitting returns.	No. of workers.
	Total :	Males.	Females.			
1.	7.	8.	9.	10.	11.	12.
1.	770 715	770 715	0 0	2,24,840 2,60,975	0 0	0 0
2.	616 994	531 923	35 71	1,62,253 2,22,819	1 1	17 12
3.	2,947 3,548	1,798 2,131	1,149 1,417	5,45,076 * 5,30,299	6 2	377 85
4.	47 62	47 62	0 0	14,549 17,403	1 0	10 0
5.	10	10	1	2,000	0	0
6.	022 230	022 230	0 0	0 6,666 69,000	0 0	0 0
7.	120	15	5	5,740	0	0

TABLE NO. 30. (CONTD.)

(60)

1.	7.	8.	9.	10.	11.	12.
8.	0 0	0 0	0 0	0 0	0 0	0 0
9.	83 112	83 96	0 16	24,651 33,376	0 0	0 0
10.		27	0	8,289	0	0
11.	56 36	56 36	0 0	17,243 11,088	0 0	0 0
12.	201 357	201 357	0 0	73,115 1,18,612	1 0	50 0
Distt.	4742	3558	1184	10,68,398	9	454
Total.	6111	4602	1509	12,79,601	3	97

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

TABLE NO. 31.

(61)

Industries distribution of working Factories according to working strength in  
Buldhana District for the year 1978-1979.

Sr.No.	Major Group. (2 digitd)of Industries:	Year.:	Less than		10 to 19		20 to 49		50 to 99	
			10 Workers.		workers.		Workers.		Workers.	
			A.	B.	A.	B.	A.	B.	A.	B.
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
1.	(20)Manufacture of food produ- cts.	1978	0	0	0	0	0	0	0	0
		1979	0	0	0	0	0	0	0	0
2.	(21)Manufacture of food products.	1978	2	16	5	87	3	90	1	63
		1979	2	16	8	128	7	211	1	60
3.	(23)Manufacture of Cotton Textiles.	1978	0	0	3	42	11	301	14	927
		1979	1	9	7	103	17	502	12	776
4.	(28)Manufacture of papers products & printing publi- shing & Allied industries.	1978	0	0	0	0	1	22	0	0
		1979	0	0	0	0	0	0	0	0
5.	(30)Manufacture of Rubber Plas- tic or Petroleum coal products.	1978	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
		1979	0	0	0	0	1	20	0	0
6.	(33)Basic Metal & Allied Industries.	1978	0	0	0	0	0	0	1	83
		1979	0	0	0	0	0	0	0	0
7.	(35)Manufacture Of Machinery machine tools & parts except electrical Machinery.	1978	0	0	0	0	0	0	1	56
		1979	0	0	0	0	2	63	0	0
8.	(97) Repair Service.	1978	0	0	0	0	2	79	3	172
		1979	0	0	0	0	3	124	1	64
District Total.:-		1978	2	16	8	129	17	492	20	1391
		1979	3	25	15	231	30	920	14	990

TABLE NO. 31 (CONTD.)

(62)

Sr.No.	Year.	100 to 499 Workers		500 to 999 workers		1000 to 4999 workers		5000 and above workers		Total	
		A	B	A	B	A	B	A	B	A	B
1.	3.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.
1.	1978	0	0	1	770	0	0	0	0	1	770
	1979	0	0	1	715	0	0	0	0	1	715
2.	1978	3	377	0	0	0	0	0	0	14	633
	1979	3	591	0	0	0	0	0	0	21	1006
3.	1978	9	1381	1	740	0	0	0	0	38	3381
	1979	13	2315	0	0	0	0	0	0	50	3705
4.	1978	0	0	0	0	0	0	0	0	1	22
	1979	1	230	0	0	0	0	0	0	1	230
5.	1978	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
	1979	0	0	0	0	0	0	0	0	1	29
6.	1978	0	0	0	0	0	0	0	0	1	83
	1979	1	112	0	0	0	0	0	0	1	112
7.	1978	0	0	0	0	0	0	0	0	1	56
	1979	0	0	0	0	0	0	0	0	2	63
8.	1978	0	0	0	0	0	0	0	0	5	251
	1979	1	169	0	0	0	0	0	0	5	357
Dist.	1978	12	1758	2	1510	0	0	0	0	61	5196
Total.	1979	19	3417	1	715	0	0	0	0	82	6208

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

Note:- A.-No. of FACTORIES.  
B.- Employment.

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

TABLE NO. 32.

(63)

Distribution of factories according to number of days worked in Buldhana district for the year 1978&79.

Sr.No.	Major group of Industries in (2 digitd)	Year :	No. of days not stated.		60 days or less		61 to 120 days.		121 to 180 days.	
			A.	B.	A.	B.	A.	B.	A.	B.
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
1.	(20) Manufacture of food products.	1978	0	0	0	0	0	0	0	0
		1979	0	0	0	0	0	0	0	0
2.	(21) -do-	1978	0	0	0	0	1	45	1	8
		1979	0	0	1	60	0	0	3	214
3.	(23) Manufacture of cotton textiles.	1978	0	0	2	40	7	246	9	1042
		1979	0	0	5	529	11	605	20	1618
4.	(28) Manufacture of paper & paper products & Printing publishing & Allied Industries.	1978	0	0	0	0	0	0	0	0
		1979	0	0	0	0	0	0	0	0
5.	(30) Manufacture of Rubber plastic petroleum and coal products.	1978	0	0	0	0	0	0	0	0
		1979	0	0	0	0	0	0	0	0
6.	(33) Basic metal & Allied Industries.	1978	0	0	0	0	0	0	0	0
		1979	0	0	0	0	0	0	0	0
7.	(35) Manufacture of Machinery Machine tools and parts except electrical machinery.	1978	0	0	0	0	0	0	0	0
		1979	0	0	0	0	0	0	0	0
8.	(97) Repair services.	1978	0	0	0	0	0	0	0	0
		1979	0	0	0	0	0	0	0	0
District Total.:		1978	0	0	2	40	8	291	10	1050
		1979	0	0	6	589	11	605	23	1332

TABLE NO. 32 (CONTD.)

(64)

Sr.No.	Year	181 to 240 days		241 to 300 days		More than 300 days	
		A	B	A	B	A	B
1.	3.	12.	13.	14.	15.	16.	17.
1.	1978	0	0	1	770	0	0
	1979	0	0	0	0	1	715
2.	1978	3	86	6	433	2	44
	1979	8	175	6	503	2	42
3.	1978	9	1406	0	0	4	260
	1979	6	448	3	270	3	150
4.	1978	0	0	0	0	1	22
	1979	0	0	1	230	0	0
5.	1978	0	0	0	0	0	0
	1979	0	0	1	20	0	0
6.	1978	0	0	1	83	0	0
	1979	0	0	1	112	0	0
7.	1978	0	0	0	0	1	56
	1979	0	0	0	0	2	63
8.	1978	0	0	0	0	4	201
	1979	0	0	0	0	5	357
District. 1978		12	1492	8	1286	12	583
Total. 1979		14	623	12	1135	13	1327

Source:- Chief Inspector & factories, Govt. of Maharashtra. (A): No. of factories submitting returns. (B): Employment i.e. average daily attendance of workers in factories.

TABLE NO. 33.

(65)

Statistics relating to important characteristics of Industries in Buldhena district. : A.S.I. 1977-78 and 1978-79. (Rs.'000')

Sr.No.	Industry code.	Description	Fixed capital.	Working capital.	All India workers employ- (No.)	Wages to Workers.	Total emolu- ments.	Total output.	Total input.	Value added by manufa- cturs.	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.
			<u>A.S.I. 1977-78.</u>								
1.	20 & 21	Manufacture of food products.	19600	3864	2170	2847	1333	1835	30828	29856	1073
2.	23.	Manufacture of cotton Textiles.	4261	918	1479	2626	800	1212	5940	3626	2023
3.	31	Manufacture of chemi- cals products.	10902	12221	664	986	854	1892	124570	114956	8105
4.	97	Repair Services.	727	0	120	192	701	1385	5104	3625	1465
5.	Others.....		130242	13693	635	879	3183	5655	41531	20123	18712
District Total:-			165732	30696	5068	7530	6870	11980	207972	172180	29235
			<u>A.S.I. 1978-79.</u>								
1.	20&21	Manufacture of food Products.	17778	6357	819	1141	1568	2662	23539	25900	(-)4184
2.	23	Manufacture of cotton textiles.	7053	3566	3633	4015	3993	4925	22308	18516	8614
3.	28	Manufacture of papers products & printing publishing & allied industries.	291	952	59	77	131	183	1846	1377	442
4.	31.	Manufacture of chemical products.	15191	17856	780	1034	1484	2977	110352	102006	6821
5.	97	Repair Services.	851	0	212	324	1818	2545	8257	5553	2686
6.	Others.		154352	16748	572	797	3856	6129	42872	22168	17694
District Total,-			195.10	45479	6075	7388	12551	19441	214575	175518	32074

Note:- (1) The figure are provisional; (2) Details may not add up due to rounding. (3) The figures are based on actual of census sector factories and estimates of Non-census sector factories

(4) Information for less than 3 factories in any industry is clubbed with other Industry group.

Source:- Directorate of Economics & Statistics, Bombay.

TABLE NO. 34.

(66)

Employment Exchange Statistics in Buldana District during the year 1979-80.

Sr.No.	Month.	No. of Registra- tion during the month.	No. of Vacanci- es no- tified.	No. of employ- ers us- ing excha- nge.	No. of live Regis- ter at the end of month.	No. of candidates placed in employment.		No. of candidates placed in employment.		
						Private	Public	Scheduled casts/ Tribes.	Other	Total.
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
1.	April. '79,	472	19	9	13233	--	8	--	8	8
2.	May.	427	23	5	13359	--	10	5	5	10
3.	June.	564	190	9	13414	--	97	23	74	97
4.	July.	947	30	20	13682	--	18	8	10	18
5.	August.	777	25	10	13616	--	25	5	20	25
6.	September.	997	237	11	14255	--	9	1	8	9
7.	October.	916	27	14	14646	1	5	--	6	6
8.	November.	792	19	9	15015	3	33	9	27	36
9.	December.	708	59	12	15315	1	20	10	11	21
10.	January '80.	800	8	8	15727	--	17	9	8	17
11.	February.	731	35	10	15983	--	8	7	1	8
12.	March.	534	31	12	16114	7	5	4	8	12
Total for year.		8665	703	129	--	12	255	81	186	267

Source:- Employment Exchange Office, Buldana.



TABLE NO. 35.

(67)

Occupational distribution of Total Registration and placements in employment Exchange in Buldhana District during 1979-80.

Sr. Registration and  
No. placements according  
to National classi-  
fications.

Registration : Placement.

1.	2.	3.	4.
1. Professional Technical and related workers.	2573	57	
2. Administrative Scientific and Managerial workers.	--	--	
3. Clerical and related workers.	3568	46	
4. Sales workers.	--	--	
5. Farmers, Fishermen, hunters and related workers.	193	3	
6. Minerals guarrymen.	961	38	
7. Workers in Transport Communications occupational.	340	17	
8. Craftman, Production process workers, labourers not else where classified.	969	103	
9. Service, Sports and related workers.	--	--	
10. Workers not else where classified.	61	3	
Total:-	8665	267	

Source:- Employment Exchange Office, Buldhana.

TABLE No. 36

(68)

Work under taken under Employment Guarantee Scheme, Employment gurantee & expenditure incurred during the year 1979-80 in Buldana District

Sr. No.	District/ Tahsil	Category	No. of workers under		Employment generated during the year (In mandays)	Expenditure incurred during the year of which wages in kind during the			
			Sanctioned during 1979-80	Completed at the end of the year		Total	In cash	In kind	
1	2	3	4	5	6	7	8	9	10
District Total		1. Minor Irrigation	7	-	4	43201	3.17	3.17	0.12
		2. Social Conservation to land Development	67	-	-	1287512	51.49	51.49	4.19
		3. Roads	8	-	4	6816	0.20	0.20	0.29
		4. Forest works	35	11	24	87226	5.35	5.35	0.37
		5. Others	6	-	6	105350	3.13	3.13	0.05
		Total -	123	11	38	1530105	63.34	63.34	5.02
<u>Tahsil</u>									
1.	Chikhi	Minor Irrigation	3	-	3	33115	1.88	1.88	0.09
2.	Mehkar		3	-	-	-	-	-	-
3.	Malkapur		-	-	-	-	-	-	-
4.	Khangaon		1	-	1	10086	1.29	1.29	0.03
5.	Jalgaon		-	-	-	-	-	-	-
		Total	7	-	4	43201	3.17	3.17	0.12

TABLE no.36 (Contd.)

(69)

1	2	3	4	5	6	7	8	9	10
II	1. Chikhli	Soil const.	21	-	-	399357	15.98	15.98	1.20
	2. Mehkar	vation of la-	17	-	-	282686	11.31	11.31	0.94
	3. Malkapur	nd development	14	-	-	261825	10.47	10.47	0.96
	4. Khamgaon		14	2	2	232831	9.31	9.31	0.70
	5. Jalgaon		1	-	-	110803	4.42	4.42	0.39
	Total -		67	-	-	1287512	51.49	51.49	4.19
III	1. Chikhli	Roads	-	-	-	-	-	-	-
	2. Mehkar		4	-	2	5,150	0.15	0.15	0.05
	3. Malkapur		-	-	-	-	-	-	-
	4. Khamgaon		3	-	2	1666	0.05	0.05	0.12
	5. Jalgaon		1	-	-	-	-	-	0.12
	Total		8	-	4	6816	0.20	0.20	0.29
IV	1. Chikhli	Forest Works	5	1	5	15058	1.07	1.07	0.07
	2. Mehkar		5	3	2	12461	0.44	0.44	0.04
	3. Malkapur		14	2	12	34627	1.56	1.56	0.12
	4. Khamgaon		4	2	2	10038	1.80	1.80	0.12
	5. Jalgaon		6	3	3	15042	0.48	0.48	0.02
	Total		35	11	24	87226	5.35	5.35	0.37
IV	1. Chikhli	Others	3	-	3	75860	2.28	2.28	0.04
	2. Mehkar		1	-	1	9815	0.28	0.28	*
	3. Malkapur		-	-	-	-	-	-	-
	4. Khamgaon		2	-	2	19630	0.57	0.57	0.01
	5. Jalgaon		-	-	-	-	-	-	-
	Total		6	-	6	105305	3.13	3.13	0.05

Note :- \* indicates less than 500 rs.

Source:- Collector's te, Buldana

TABLE NO. 37.

(70)

Volume of employment in different industries as on 31st March 1979-80.

Sr.No.	Description of industry.	No. of report- ing-establish- ments.	No. of employments.			Total.
			Government	Quasi Government	Private.	
1.	2.	3.	4.	5.	6.	7.
1.	Agriculture, Hunting, Forestry & Fishing.	604	301	273	20	594
2.	Mining and Quarrying.	---	---	---	---	---
3.	Manufacturing.	23	---	---	2617	2617
4.	Electricity, Gas & Water.	---	---	1065	---	1065
5.	Construction.	14	1537	242	---	1779
6.	Whole sale & Retail trade & Restaurants & Hotels.	8	---	---	65	65
7.	Transport, Storage, & Communication.	2	---	1829	---	1829
8.	Financing, Insurance, Real Estate and Business Services.	46	11	534	2195	2740
9.	Community, Social & personal Services.	185	5816	9932	2779	18527
Grand Total:-		286	7665	13875	7676	29216

Source:- District Employment Office, Buldana.

TABLE No. 38

Consumption of electricity in Buldana district in '000' kwh in 1979-80

Sr.No.	Type of generation	Electricity used for -						Total
		Domestic consumption	Commercial & light and small power	Industrial power	Public lighting	Agriculture	Other purpose	
1	2	3	4	5	6	7	8	9
1.	Thermal	8210	880	15860	1910	250	1200	28310
2.	Hydro	-	Nil	-	-	-	-	-
3.	Others	-	Nil	-	-	-	-	-
4.	Total	8210	880	15860	1910	250	1200	28310

source :- Superintending Engineer, (Commercial) M.S.E.B. Bombay.

TABLE NO. 30.

(72)

No. of towns & Villages electrified and Population covered in Buldhana District.  
(Population in '000')

Sr.No.	Agency.	Year ending.	Total in the District.		Villages electrified:		Town electrified:		Total electrified.	
			Villages	Towns	Number	Population.	Number	Population.	Number	Population.
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
1.	Maharashtra State Electricity Board	31.3.61	1371	9	27	59	9	175	36	234
		31.3.66	1371	9	133	240	9	175	142	415
		31.3.70	1371	9	277	373	9	175	256	548
		31.3.75	1377	9	605	683	9	222	624	905
		31.3.76	1377	9	624	691	9	222	633	913
		31.3.77	1377	9	652	748	9	222	661	970
		31.3.78	1377	9	731	801	9	222	740	1023
		31.3.79	1377	9	834	872	9	222	843	1094
		31.3.80	1377	9	949	1118	9	222	958	1340
2.	Private companies,	31.3.61								
		31.3.66								
		31.3.70								
		31.3.75								
		31.3.76								
		31.3.77								
		31.3.78								
		31.3.79								
		31.3.80								

Not applicable as there is no private company.

TABLE NO.39 (Contd)

(73)

1	2	3	4	5	6	7	8	9	10	11
3. Total	31.3.61	1371	9	27	59	9	175	36	234	
	31.3.66	1371	9	137	240	9	175	142	415	
	31.3.70	1371	9	277	373	9	175	286	543	
	31.3.75	1397	9	605	633	9	222	624	905	
	31.3.76	1397	9	624	691	9	222	633	913	
	31.3.77	1397	9	652	748	9	222	661	970	
	31.3.78	1397	9	731	801	9	222	740	1023	
	31.3.79	1397	9	834	872	9	222	843	1094	
	31.3.80	1397	9	949	1113	9	222	958	1340	

Note :- Information relating to population for 1961, 1966 and 1970 as per 1961 census while for other is as per 1971 census.

Source:- 1) Superintending Engineer, Maharashtra State Electricity Board.  
2) Executive Engineer of C & M. Division, Buldana.

TABLE NO. 40.

(74)

Number of different types of Co-operative Societies working in Buldhana District as at the end of 30/6/1980

Sr.No.	Description.	1979-80 (as on 30/6/1980.)
1.	Total Credit Societies.	697
2.	Total Non Credit Societies.	530
<u>I) Agricultural Credit Societies.</u>		
(i)	District Central Co-operative Banks.	1
(ii)	District Land Development Bank.	1
(iii)	Primary Agricultural Credit Societies.	572
(iv)	Other (Specify)	--
	a) Agricultural Credit Societies.	--
	b) Grain Bank.	4
<u>II. Non-Agricultural credit Societies.</u>		
i)	Industrial Co-operative Bank.	--
ii)	Urban Bank and Urban Credit Societies.	8
iii)	Salary earners Societies.	110
iv)	Mills handand Factory Workers Societies.	---
v)	Theft and Credit Societies.	1
vi)	Bhisis.	---
vii)	Other non agricultural credit Societies.	--
<u>III) Agricultural non credit societies.</u>		
1)	Agricultural Marketing (Fruit & sale, Distt. Marketing includes)	15
ii)	Agricultural Production and processing.	13
iii)	Fisheries.	12
iv)	Animal Husbandary Societies.	--

Contd....



TABLE NO. 40 CONTD.

(75)

1.	2.	3.
v)	Irrigation Societies.	4
vi)	Farming Societies.	62
vii)	Agricultural Processing.	--
	a) Poultry	-
	b) Crop Protection.	-
	c) Milk Societies.	214
viii)	Other (Specify)	3
IV)	<u>Non Agricultural non-credit Societies.</u>	
	i) Handloom weavers societies.	7
	ii) Spinning Mills	1
	iii) Other Industrial Societies.	27
	iv) Consumer Stores.	32
	v) Housing Societies.	99
	vi) Supervision Societies.	1
	<u>Other (Specify.)</u>	
	a) Industrial Estates.	2
	b) Forest.	4
	c) Transport.	2
	d) Printing process.	1
	e) Publicity.	--
	f) Hospital.	--
	g) Labour Contract.	25
	h) District and Divisional Co-operative Board.	1
	i) Federations. (of LCS)	1
<u>Total No. of Co-operative Societies.</u>		<u>1227</u>

Source:- District Deputy Registrar Co-operative Societies  
Buldana.

TABLE NO. 41.

(76)

statistics relating to Co-operative Banks in Buldana District during 1979-80.  
(Rs. in '000')

Sr. Name No.	Number of Branches.	Members of Societies.	Share Industrial Capital.	Share Capital and other funds.	Reserve	Working Capital	Loan advanced			
							Short term	Medium term	Long term	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
1. District Central Co-operative Bank.	49	903	1465	14500	13436	187427	74912	5856	--	--
2. District Industrial Co-operative Bank,	-	-	-	-	-	-	-	-	-	-
3. District Land Develop- ment Bank.	13	1	23230	6477	--	58404	--	--	12421	--
4. Urban Bank.	7	-	10240	2661	3419	54365	8732	3665	--	--

Source:- District Deputy Registrar Co-operative Societies, Buldana.

TABLE NO. 42.

(77)

Primary Agricultural Credit Societies in each Tahsil of Buldana District during  
1979-80.  
(in '000')

Sr. District/ No. Tahsil.	No. of Socie- ties.	No. of Members. Socie- ties.	No. of Indi- vid- uals.	Share Capi- tal.	Reserve and other fund.	Work- ing Capi- tal.	Loan				Percentage recovery.	
							Advanced	Reco- vered.	Out- stand- ing.	Over dues		
1	2	3	4	5	6	7	8	9	10	11	12	13
District.	572	-	168082	24698	5095	177601	83093	65465	130849	74513		42%
1. Buldana.	37	-	11181	3225	330	24070	11717	9856	15114	10243		44.8%
2. Chikhali	41	-	15321	2733	505	19095	8881	8182	10817	9336		44.8
3. DeulgaonRaja. Chikhali Tq.	57	-	10836	2455	239	16131	6754	5644	8198	2551		60.6
4. Mehkar.	135	-	37338	8413	1124	59296	27352	23682	34129	22130		50.0
5. Lonar	48	-	16646	2356	626	19831	13153	8440	13848	9514		61.0
6. SindkhedRaja. Mehkar Tq.	52	-	13914	1981	641	18732	12360	7535	12238	10041		33.7
7. Malkapur.	46	-	12789	2036	349	17454	10028	7391	10863	3423		54.8
8. Nandura.	146	--	43349	6373	1616	56018	35539	23366	36949	22978		49.8
9. Motala.	28	-	10548	975	328	7526	2426	1863	5890	4120		28.4
10. Khamgaon.	69	-	10693	1385	336	7712	5641	3294	8208	3202		37.0
11. Shegaon.	44	-	12503	1697	387	12826	2967	4622	5770	2903		80.4
12. Jalgaon(J) Malkapur Tq.	141	-	33744	4057	1051	28064	11034	3379	19868	10225		48.6
13. Sangrampur.	45	-	16815	1600	247	11596	2918	2186	19506	7665		20.6
Jalgaon(J) Tq.	47	-	13266	1324	238	8810	3294	1995	11703	4325		30.0
	92	-	30081	2924	485	20406	6212	4181	31209	11990		16.9
	30	-	12397	1552	498	8283	1248	1795	5067	5055		28.0
	28	-	11173	1379	321	5534	1708	2562	3627	2135		66.0
	58	.	23570	2931	819	13817	2956	4357	8694	7190		31.3

Source:- District Deputy Registrar, Co-operative societies, Buldhana.

TABLE NO. 43.

(78)

Other Co-operative Societies of different types in Buldana District during 1979-80.

(Other than Agricultural credit and Banks.)

Sr. No.	Type of Societies.	No. of Societies.	No. of Members. Societies	Individuals.	Share Capital (Rs.in'ooo)	Reserve and other funds (Rs.in'ooo)	Working capital (Rs.in'ooo)
1.	2.	3.	4.	5.	6.	7.	8.
<b>I) Agricultural Non-Credit Societies.</b>							
1.	Agricultural Marketing Societies.	15	732	11297	40575	5070	11255
A)	Other Agricultural processing & Production.	-	-	-	-	-	-
2.	Fisheries Societies.	12	-	359	12	5	72
3.	Animal Husbandry Societies.	-	-	-	-	-	-
4.	Irrigation societies.	4	-	180	149	32	1602
5.	Farming Societies.	62	-	1486	69	17	774
6.	Agricultural Processing.	13	341	12206	14277	12835	88135
7.	Other Agricultural credit Societies (Poultry, Co-operation Milk)	-	-	-	-	-	-
<b>II) Non-Agricultural credit Societies.</b>							
8.	Urban credit.	2	-	936	222	16	328
9.	Salary earnings Societies.	110	-	10215	5221	898	13876
10.	Thrift and credit Societies, Bhis & Others.	1	-	15	-	-	1

TABLE NO. 43. (CONTD.)

(79)

1.	2.	3.	4.	5.	6.	7.	8.
III. Non Agricultural Non-Credit Societies.							
11. Handloom Weavers Societies.	7	-	-	715	432	177	1152
12. (A) Spinning Mills.	1	-	-	1228	1173	6	1100
13. Other Industrial Societies.	27	-	-	5246	1336	227	4507
14. Consumer stores.	32	12	-	10434	437	553	1581
15. Housing.	99	-	-	4125	486	357	5340
16. Supervising Unions.	1	569	-	-	-	-	-
17. Other Non-Agricultural Non-Credit Societies.	35	--	-	3233	156	83	333

Source:- District Deputy Registrar Co-operative Societies Buldana.

TABLE NO. 44.

(80)

Operation of Central and Primary Co-operative Marketing Societies in each tahsil of Buldhana District during 1979-80. (Rs. in '000')

Sr. No.	District/ Tahsil.	No. of Societies.	No. of members in (Actuals)	Value of purchase.			Value of sale.		Total
				Agril. Producers.	Agril. requisities.	Cons-goods	As owner	As agent	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
1.	<u>District level (Central)</u>	1	138	66	412	106	577	1568	2145
2.	<u>Primary Marketing Societies.</u>								
	<u>Tahsil (Purchase sale Union)</u>								
1.	Chikhali.	3	2940	616	126	25	156	698	854
2.	Mehkar.	3	2403	20	142	38	170	807	977
3.	Malkapur.	3	5241	5	100	28	128	8	136
4.	Khamgaon.	2	1413	19	14	16	32	8	40
5.	Jalgaon.	2	1737	47	21	26	56	--	56
<u>Total Primary Market.</u>		13	13734	707	403	133	542	1521	2063

TABLE NO. 44 CONTD.

(81)

Sr. No.	District: Tahsil.	Sale of Agril. Produce as owner and as against						Agril. requisities sold as owner and agents.				
		Paddy.	Jawar.	Other food grains	Oil seeds	Legg- ry.	Other	Total	Ferti- liser	Seeds	Agril. imple.	Others
1	2	11	12	13	14	15	16	17	18	19	20	21
District level.												
(Central)												
Primary Marketing societies.												
Tahsil.												
(Purchase sale Union.)												
1.	Chikhali.	-	179	71	-	17	267	9197	760	1267	1060	
2.	Mehkar	-	377	-	-	-	377	12001	1408	1079	1817	
3.	Malkapur	2	2189	-	-	-	2191	5767	1238	1293	156	
4.	Khamgaon	-	64	523	-	1987	2574	2141	280	15	66	
5.	Jalgaon	-	-	-	-	-	-	1735	455	221	19	
Total Primary Marketing.		2	2809	594	-	2004	5409	30841	4141	3875	3118	

Source:- District Deputy Registrar, Co-operative societies. Buldana.

TABLE NO. 45.

(82)

Operation of other Co-operative Societies of different types in Buldhana District during 1979-80

		Rs.(in '000')		
Sr. No.	Type of Societies.	Items.	Unit.	Achievement during 1979-80.
1.	2.	3.	4.	5.
1.	Agri. Marketing societies (excluding those in table No.44).	Agri. Produce Marketed	Quantity (Quintals)	576.5
		<u>purchase</u>	Rs.)	45302
		<u>sales.</u>	(Quintals)	511.3
2.	Fisheries Societies.	<u>Catch</u>	Rs.)	46318
		<u>Sales.</u>	(Quintals)	98
			Rs.)	42
3.	Animal Husbandry Societies	<u>Purchase</u>		86
	a) Milk and Milk products.	<u>sales.</u>	Value	48
	b) Livestock products.	<u>Purchase</u>		5817
		<u>sales.</u>		14540
				-
4.	Irrigation Societies.	Area Irrigated.	Hectare	-
5.	Farming Societies.	Area Cultivated.	"	6340
6.	Agricultural processing.	Quantity processed	Quintals	1154000
		<u>sales.</u>	Value.	6970
7.	Sugar Factories.	Sugar cane crushed	"000"Tonnes.	27291
		Sugar produced.	*	2291
8.	Thrift and credit societies and Bhisis.	Amount of Loans.	Rs.	290



TABLE NO. 45 (CONTD.)

(83)

1.	2.	3.	4.	5.
9. Other non-Agricultural non-Credit societies.		Amount of Lans.	Rs.	810
10. Handloom Workers societies.		Employment	Number	15
11. Consumer stores.		<u>Purchase.</u>	Value	10662
		Sales.	*	9224
12. Housing Societies.		Tenements Constructed.	Number	247

Source:- District Deputy Registrar of Co-operative Societies. Buldana.

TABLE NO. 46.

Operation of Regulated Markets in each Tahsil of Buldhana district during 1979-80. (84)

Sr. No.	Name of the Market.	Tahsil.	Nature of Market.	Annual Arrivals.					
				Commodity No. 1.		Commodity No. 2.		Commodity No. 3.	
				Rice.		Wheat.		Jawar.	
				Quantity	Value	Quantity	Value	Quantity	Value.
				in tonnes.	in '000' Rs.	in tonnes.	(000'Rs)	in tonnes.	'000'Rs.
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
Agricultural Produce Market Committee.									
1.	Chikhali.		Agril. Product. Market.	19955	83816	1705	3105	3739	4035
2.	Deulgaon Raja.			8195	35148	890	1373	1351	1331
		<u>CHIKHALI.</u>		28150	118964	2595	4478	5090	5366
3.	Malkapur			11124	43186	2585	4164	16850	10703
4.	Nandura.			4373	1538	248	380	2616	1636
		<u>MALKAPUR.</u>		15498	44724	2833	4544	13466	12339
5.	Jalgaon		<u>JALGAON.</u>	3772	13873	24	36	255	209
6.	Khamgaon			7874	28489	951	1255	6149	6577
7.	Shogaon			8152	24409	84	130	936	978
		<u>KHAMGAON.</u>		16924	52898	1035	1385	7135	7555
8.	Mehkar.			11035	45367	8299	497	919	892
9.	Lonar.			514	201751	201	796	23	29
		<u>MEHKAR.</u>		11549	66118	500	1293	942	921
	BULDHANA DISTRICT.		<u>TOTAL.</u>	74993	296577	6987	11736	26388	26390

TABLE NO. 46 CONTD.

(85)

Sr. No.	Annual Arrivals.							
	Commodity No. 4. Gram.		Commodity No. 5. Moong.		Commodity No. 6. Urid.		Total.	
	Quantity in Tonnes.	Value in Rs. '000'	Quantity in Tonnes.	Value in Rs. '000'	Quantity in Tonnes.	Value in Rs. '000'	Quantity in Tonnes.	Value in Rs. '000'
K. 1.	11.	12.	13.	14.	15.	16.	17.	18.
1.	223	585	1377	3994	2607	6664	29606	102199
2.	127	266	656	1890	414	972	11633	40980
Tq.	350	851	2033	5884	3021	7636	41239	143179
3.	509	1196	162	603	1409	3628	26639	63480
4.	134	309	77	241	141	339	7590	4443
Tq.	643	1505	239	844	1550	3967	34229	67923
5. Tq. :-	125	276	335	1163	325	794	4886	16351
6.	317	741	2418	8124	1693	4285	19400	49471
7.	14	307	637	2423	76	177	9999	28424
Tq.	331	1048	3105	10547	1769	4462	29399	77895
8.	51	117	3417	10860	1409	3441	17130	61174
9.	39	63	1500	3807	220	1761	2497	27207
Tq.	90	180	4917	14667	1629	5202	19627	88381
DISTT. TOTAL	1539	3860	10679	33105	8294	22061	129380	39372

Source:- District Deputy Registrar of Co-operative societies. Buldhana.

No. of Registered Money lenders and loans advanced by them in Buldana district during 1979-80. (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.
<b>District Total</b>					
		72	60	1374	1434
<b>Tahsil:</b>					
1.	Mehkar.	14	-	13	13
2.	Malkapur	14	60	1049	1109
3.	Khamgaon.	20	--	272	272
4.	Jalgaon.	2	--	18	18
5.	Chikhali.	22	--	22	22

Source:- District Deputy Registrar, Co-operative Societies, Buldana.

TABLE NO. 48.

(87)

Medical facilities available through public and aided bodies in each Tahsil of Buldhana District during 1979.

Sr.No.	District/ Tahsil	No. of hospi- tals.	No. of dispen- saries.	No. of Maternity Homes.	No. of primary health centres.	No. of Doctors	No. of Vaidya.	No. of Nurses.
1.	2.	3.	4.	5.	6.	7.	8.	9.
	District.	13	96	3	13	77	64	237
	<u>Tahsil.</u>							
1)	Chikhali.	6	11	2	3	30	6	117
2)	Malkapur.	1	19	--	3	11	15	34
3)	Jalgaon.	--	15	--	2	10	7	20
4)	Khamgaon.	5	29	1	2	12	22	27
5)	Mehkar.	1	22	--	3	14	14	39

Sr.No.	District/ Tahsil	No. of Beds.			No. of Indoor Patient treated (in '000')			No. of outdoor patient treated (in '000')		
		Males.	Females.	Children.	Males.	Females	Children.	Males	Females	Children.
1.	2.	10.	11.	12.	13.	14.	15.	16.	17.	18.
	District.	294	315	56	46	67	44	314	295	274
	<u>Tahsil.</u>									
1)	Chikhali.	185	128	24	39	31	12	164	182	150
2)	Malkapur.	17	17	2	1	1	2	33	35	49
3)	Jalgaon.	13	13	--	@	@	@	25	19	7
4)	Khamgaon.	49	119	30	5	35	30	53	32	38
5)	Mehkar.	30	38	--	1	@	@	39	27	30

Note:- @ Denotes less than 500.

Source:- 1) Civil surgeon Buldhana.

2) District Health Officer, Zilla Parishad, Buldhana.

3) Asstt. Medical Officer, Central (Shegaon) Buldhana.

TABLE NO. 49.

(88)

Number of births and deaths registered in Buldana district during 1979.

Sr.No.	District/ Tahsil.	No. of Births registered:			No. of deaths registered:			No. of infant deaths.		
		Male.	Femals.	Total.	Male.	Female	Total.	Male	Female	Total.
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
1.	Chikhali.	1596	1379	2975	511	474	985	90	75	165
2.	Buldana.	2306	2050	4356	990	780	1770	180	124	304
3.	DeulgaonRaja.	1068	1061	2129	430	428	858	82	76	158
	<u>CHIKHALI. TQ.</u>	<u>4970</u>	<u>4490</u>	<u>9460</u>	<u>1931</u>	<u>1682</u>	<u>3013</u>	<u>352</u>	<u>275</u>	<u>627</u>
4.	Sri-grampur.	853	794	1647	402	365	767	76	48	124
5.	Jalgaon.	1016	902	1918	504	486	990	70	72	142
	<u>JALGAON TQ.</u>	<u>1869</u>	<u>1696</u>	<u>3565</u>	<u>906</u>	<u>851</u>	<u>1757</u>	<u>146</u>	<u>120</u>	<u>266</u>
6.	Khamgaon.	2461	2206	4667	765	800	1565	168	154	322
7.	Shegaon.	1696	1501	3197	684	761	1445	125	140	265
	<u>KHAMGAON TQ.</u>	<u>4157</u>	<u>3707</u>	<u>7864</u>	<u>1449</u>	<u>1561</u>	<u>3010</u>	<u>293</u>	<u>294</u>	<u>587</u>
8.	Malikapur.	1612	1428	3040	557	543	1100	101	86	187
9.	Motala.	1151	978	2129	496	460	956	81	61	142
10.	Nandura.	1106	959	2065	438	444	882	55	70	125
	<u>Malikapur. Tq.</u>	<u>3869</u>	<u>3365</u>	<u>7234</u>	<u>1491</u>	<u>1447</u>	<u>2938</u>	<u>237</u>	<u>217</u>	<u>454</u>
11.	Mehkar.	1410	1324	2734	601	598	1199	132	118	250
12.	Lonar.	1100	1085	2185	441	431	872	89	84	173
13.	Shandkhed-raja	1247	1051	2298	482	450	932	109	84	193
	<u>MEHKAR TQ.</u>	<u>3757</u>	<u>3460</u>	<u>7217</u>	<u>1524</u>	<u>1479</u>	<u>3003</u>	<u>330</u>	<u>286</u>	<u>616</u>
	<u>DISTT. TOTAL.</u>	<u>18622</u>	<u>16718</u>	<u>35340</u>	<u>7301</u>	<u>7020</u>	<u>14321</u>	<u>1358</u>	<u>1192</u>	<u>2550</u>

source:- Assistant Director, Health Services, Pune.

TABLE NO. 50.

(89)

No. of deaths due to important causes in BULDANA district during 1979.

Sr. No.	Year.	Male-ria.	Chol-era.	Small-pox.	TB.	Pro-moia.	Dy-se-ntry piarr-hoea & ele-vities.	Heart-disases	Typh-old	Can-cer	Pori-Respi-ratory disea-ses.	Sui-icide	Acci-dents.	Other-caus-es.	Total deaths.
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
1.	1971	76	8	2	551	213	672	N.A.	62	133	1569	34	285	8779	12384
2.	1972	71	31	--	606	216	1181	N.A.	62	138	1763	25	268	9555	13915
3.	1973.	73	11	17	636	236	1626	N.A.	89	168	2408	33	303	12901	13501
4.	1974.	60	--	--	692	165	837	N.A.	66	147	1673	26	306	8760	12732
5.	1975.	75	3	--	674	167	615	N.A.	57	131	1464	56	280	8807	11829
6.	1976.	--	11	--	543	216	860	93	69	132	1332	63	261	9827	13397
7.	1977.	--	5	--	637	107	1118	76	42	158	1714	45	267	11205	15374
8.	1978.	--	--	--	568	83	540	132	42	130	1228	39	249	7912	10923
9.	1979.	--	4	--	613	161	873	161	37	152	1421	43	258	10598	14321

Source:- Director of Health services, pune.

TABLE NO. 51.

(90)

## Vaccination Statistics and cholera inoculation in Buldana district in 1979.

Sr.No.	District/ Tahsil.	No. of Primary Vaccination.		No. of Revacci- nation.	Cholera Inocu- lation.
		Below One. year.	Above One. year.		
1.	2.	3.	4.	5.	6.
District Total.	R.	31048	4344	18268	115911
	U.	5382	760	12729	23856
	T.	36430	5104	30997	139767
1. CHIKHALLI.	R.	6981	881	5224	29654
	U.	826	215	2122	7455
	T.	7807	1096	7346	37109
2. Mehkar.	R.	7272	1038	3299	25732
	U.	401	111	1090	4121
	T.	7673	1149	4389	29853
3. Khamgaon.	R.	5421	864	3148	11227
	U.	2102	203	4827	4234
	T.	7523	1067	7975	15461
4. Malkapur.	R.	7227	869	5023	23334
	U.	1652	164	3538	6546
	T.	8879	1033	8561	29880
5. Jalgaon.	R.	4147	692	1574	25964
	U.	401	67	1152	1500
	T.	4548	759	2726	27464

R;-Rural ; U- Ruban. ; T- Total.:

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



TABLE NO. 52.

(91)

Number of Family Planning Centres Operating in District Buldana during the year 1979-80.

Sr.No.	District/ Tahsil.	No. of centres as on 31/3/80.	No. of sterilisations.			No. of I.U.C.D. Insertions performed.	
			Vasectomy	Tubectomy	Total.		
1.	2.	3.	4.	5.	6.	7.	
	District.	Total.	14	3331	2339	5670	39
		Rural.	13	3315	2086	5401	37
		Urban.	1	16	253	269	2
1.	<u>Tahsil.</u>						
	Chikhali.	Total.	4	776	489	1265	2
		Rural.	3	760	253	996	-
		Urban.	1	16	253	269	2
2.	Mehkar.	Total.	3	543	630	1173	--
		Rural.	3	543	630	1173	--
		Urban.	-	-	-	-	--
3.	Khangaon.	Total.	2	525	657	1182	37
		Rural.	2	525	657	1182	37
		Urban.	-	-	-	-	--
4.	Jalgaon.	Total.	2	664	212	876	--
		Rural.	2	664	212	876	--
		Urban.	-	-	-	-	--
5.	Malkapur.	Total.	3	823	351	1174	--
		Rural.	3	823	351	1174	--
		Urban.	--	--	--	--	--

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

TABLE NO. 53.

(92)

Literacy in each taluka of Buldana District according to 1971 census.

Sr. No.	District/ Taluka.	Rural			Urban			
		No. of literates (000)	Males	Females	Total	Males	Females	Total
1.	2.	3.	4.	5.	6.	7.	8.	9.
	District Total	Total	332	140	472	51.33	22.67	37.34
		Rural	256	98	354	48.26	19.14	38.96
		Urban	76	42	118	65.28	39.82	53.20
1.	Taluka.	Total						
	Chikhali.	Total	86	33	119	51.79	20.62	36.56
		Rural	66	22	88	48.17	16.17	32.64
		Urban	20	11	31	68.47	40.90	55.67
2.	Malkapur.	Total	76	36	112	55.55	27.29	41.74
		Rural	58	26	83	53.53	23.54	39.29
		Urban	18	10	28	63.23	37.98	51.08
3.	Jalgaon.	Total	34	15	49	47.48	22.24	35.11
		Rural	30	13	43	36.11	21.33	34.27
		Urban	4	2	6	53.53	30.67	42.22
4.	Khamgaon.	Total	68	33	101	55.77	28.61	42.59
		Rural	40	17	57	49.86	21.53	35.99
		Urban	28	16	44	67.20	43.09	55.72
5.	Mehakar.	Total	67	23	90	45.09	16.10	30.93
		Rural	62	20	82	53.05	15.00	29.83
		Urban	5	3	8	65.32	35.47	49.60

Note:- Totals do not add up due to rounding up.  
Source:- 1971 population census.

TABLE NO. 54.

Education in Rural area in each Taluka of the Buldana Districts according to 1961 census.

Sr. No. of the district/ Taluka.	Total Rural Population Persons.	Illiterate.		Literate without educational level.		Educational levels		Primary		Matriculation.		
		Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Male	Female	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
<u>District Total.</u>	884260	448845	435415	278772	324937	81367	25447	85662	14897	3044	134	
1. Chikhali.	220785	111722	109063	72276	101204	18691	4852	20195	2985	560	22	
2. Malkapur.	192212	97796	94416	56119	83218	17793	6552	23002	4605	882	41	
3. Jalgaon.	103434	52512	50922	30870	44663	9606	3981	11664	2264	372	14	
4. Khamgaon.	145471	73962	71509	45863	64491	14077	4535	13455	2467	567	16	
5. Mehkar.	222358	11285	109505	73644	101361	21200	5527	17346	2576	663	41	

Note:- 1971 Census data are not available hence the 1961 census data are given.

Source:- 1971 population census publications.

TABLE NO. 55.

Education in Urban area of Buldana District according to 1961 census.

Sr. District/ No. Taluka.	Total urban population.		Illiterate.		Education level.						
	Persons	Males	Females	Males	Females	Literate without primary and educational level: junior basis.		Males		Females	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	11.
1. District Total.	175438	92181	83257	39602	60337	14236	9340	32287	12486		

Sr. District/ No. Taluka.	Educational level (Contd.)				Graduate technical degree or diploma equal to degree.						
	Matriculation or Higher Secondary.	Non-Technical diploma or certificate not equal to degree.	Technical diploma or certificate not equal to degree.	Apprentice certificate not equal to degree.	Degree or higher than technical degree.	Post graduate degree other than technical degree.	Males	Females			
1.	2.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.
1. District Total.	5128	980	20	---	156	11	462	56	---	---	---

TABLE No. 55 CONTD.

(95)

Sr. No.	District/ Taluka.	Graduate Technical degree or diploma equal to degree or post-graduate degree									
		Engineering & technology.		Medicine		Agriculture Veterinary and dairy.		Teaching		Others	
		Males	Females	Males	Females	Males	Females	Males	Females	Males	Females
1.	2.	22.	23.	24.	25.	26.	27.	28.	29.	30.	31.
1.	District Total.	8	--	57	9	27	1	102	22	96	15

Note:- Talukawise break-up is not available.  
1971 Census data are not available and hence  
1961 Census data are given.

Source:- 1961 Population Census publication.

TABLE NO. 56.

(96)

No. of institutions, Pupils and teachers in Buldhana district in 1979-80.

Sr. No.	District	Year	I. Pre-Primary Schools					II Primary schools.				
			Institu- tions.	Pupils. Boys.	Girls	Teachers. Trained	Untra- ined.	Institut- tions.	Pupils Boys.	Girls	Teachers. Trained	Untrained
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
1.	Buldhana	1979-80	185	4284	3945	93	92	1320	1,12,683	23,440	4872	200

year:	III-Secondary schools.					IV-Higher insititutions College etc.				
	Instituti- ons.	Pupils. Boys:	Girls	Teacher. Trained	Untrained:	Institutions	Pupils. Boys:	Girls	Train- ed.	Untrain- ed.
	14,	15.	16.	17.	18.	19	20.	21.	22.	23.
1979-80	152	45573	17296	2237	110	10	2963	739	196	

Note:- There is no classification as trained & untrained teachers in col.No.22&23, it includes full time teachers.

Source:- Director of Education, Maharashtra Pune.

**EDUCATION**  
**INSTITUTIONS & ENROLMENT**  
**1975-76 TO 1979-80**  
**BULDANA DISTRICT**

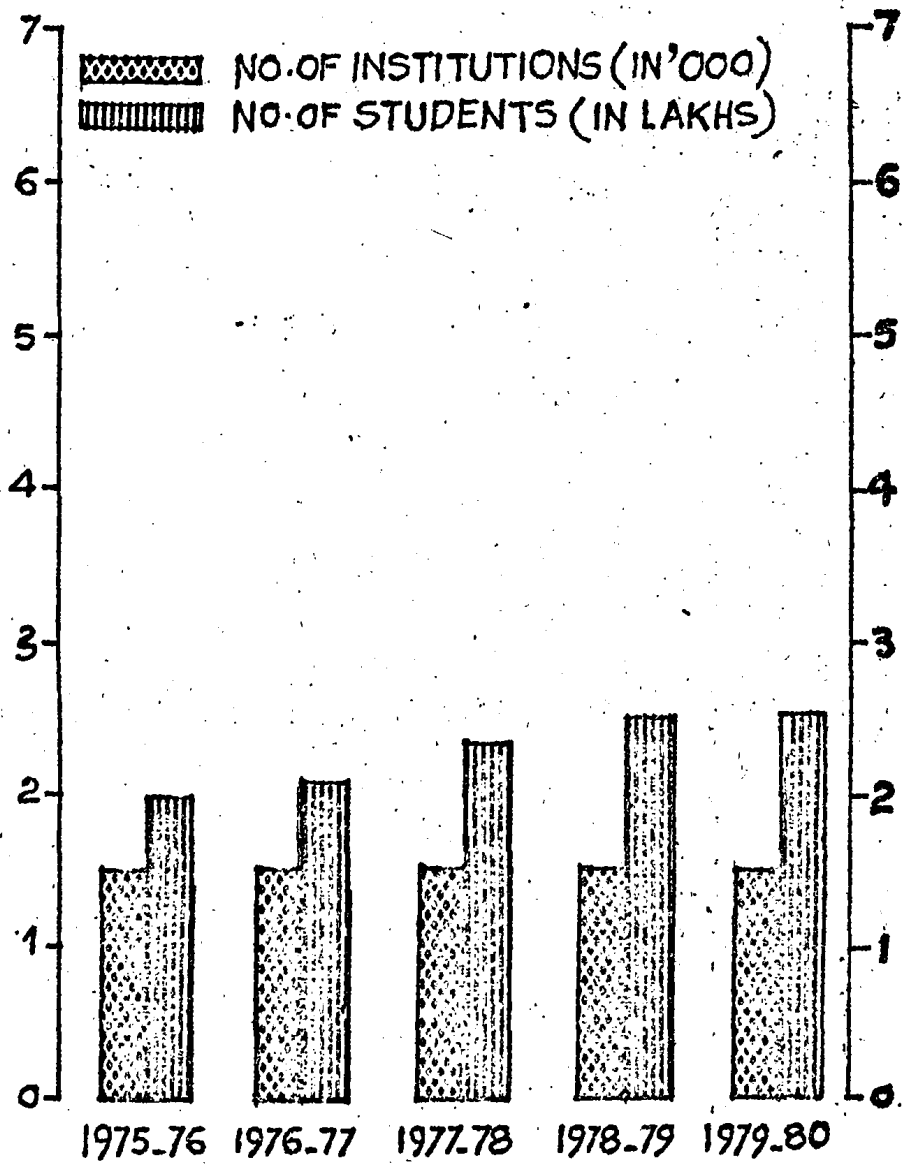


TABLE NO. 57.

(97)

Backward Class enrolment in Buldhana district during year 1978-79 &amp; 1979-80.

Sr.No.	Education.	E.N.R.O.L.M.E.N.T.							
		Scheduled Castes.		Scheduled Tribes.		Other Backward classes.		Total Backward classes.	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
		1978-79.	1979-80.	1978-79.	1979-80.	1978-79.	1979-80.	1978-79.	1979-80.
<b>I. District Total.</b>									
	Total boys.	14849	11388	2196	1963	50512	44177	67557	57528
	Total Girls.	5984	5182	765	715	25696	23948	32445	29845
<b>I. Pre-Primary.</b>									
	Total boys.	259	421	82	106	1554	2620	1895	3147
	Total Boys	147	223	40	54	765	1361	562	1638
	Girls.	112	198	42	52	789	1259	943	1509
<b>II. Primary.</b>									
	Total.	14913	13143	2334	2274	54992	54606	72239	70023
	Boys.	10189	8605	1707	1647	35121	33901	47017	44153
	Girls.	4724	4538	627	627	9871	20705	25222	25870
<b>III. Secondary.</b>									
	Total.	5366	2746	536	282	19241	9995	25143	13023
	Boys.	4242	2325	441	246	14238	8114	18921	10685
	Girls.	1124	421	95	36	5003	1881	6222	2338
<b>IV. HIGHER. :</b>									
	Total.	295	260	9	16	421	904	725	1180
	Boys.	271	235	8	16	388	801	667	1052
	Girls.	24	25	1	-	33	103	58	128

Source:- Directorate of education, Pune.



TABLE NO. 53.

(98)

Economically Backward Class concessions of free education in Buldhana district during 1978-79 & 1979-80.

Sr.No.	I t e m s:	Year.	Pri- mary.	Secon- dary.	Higher institutions.						Total.
					JUNIOR Colleges	Higher education.	Engineer- ing.	Medi- cine.	Other- Colle- ges.	Other- Insti- tution.	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.
1.	Beneficiaries. (No.)	1978-79	--	54732	1775	1428	--	--	--	11	57946
		1979-80	--	42223	3033	1061	--	469	117	10	46913
2.	Concession granted(in lakh Rs.)	1978-79	--	--	Break-up not available for Column 5 to 11.						9.70
		1979-80	--	--	-do-						11.85

Source:- Directorate of education M. S. Poona-2.

TABLE NO. 59.

(99)

Expenditure on primary education in Buldana district during 1979-80.  
(in Rs. '000')

Sr.No.	Agency.	Normal		Plan		Total.				
		Recurring	Non-recurring (excluding bldg. 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	34250	--	34250	412	--	412	34662	--	34662
2.	Municipal Councils.	3319	--	3319	20	--	20	3839	--	3839
3.	Cantonment Boards.	--	--	--	--	--	--	--	--	--
4.	Corporations.	--	--	--	--	--	--	--	--	--
5.	All other expenditure including building grants.	--	--	--	--	--	--	--	--	--
Total:-		38069	--	38069	432	--	432	38501	--	38501

Source:- 1. Directorate of Education M.S.Pune.  
2. Deputy Director of Education Amravati.

=o=o=o=o=

TABLE NO. 60.

Length of Railway Route in Buldana district as on 31st March 1979-80.::

Sr. No.	Railway Route.	Length in Kms. as on 31st March 1980.
1.	2.	3.
1.	<u>Broad Gauge.</u>	
	I. Single.	13
	II. Double.	69
	III. Triple and more	NIL.
2.	Meter Gauge.	NIL.
3.	Narrow Gauge.	NIL.
	Total Railway Route.	82

Source:- Indian Railways Time Table.

TABLE NO. 61.

(101)

Road Length according to category and surface classification in Buldhana district  
as on 31st March 1980.

Sr. No.	Type of Road Category.	Extra Municipal.		Grand Total	Municipal.
		Building & Communications Department.	Zilla Parishad.		
1.	2.	3. As on 31/3/80.	4. As on 31/3/80.	5. As on 31/3/80.	6. As on 31/3/80.
<b>-I- X Category.</b>					
1.	National Highways.	76.60	Nil	76.60	--
2.	state High-ways.	491.65	Nil	491.65	--
3.	Major district Roads.	42.34	757.77	800.11	--
4.	Other district Roads.	--	563.21	563.21	--
5.	Village Roads.	154.92	1143.94	1303.86	--
6.	Others.	--	--	--	223.63
<b>TOTAL :-</b>		<b>765.51</b>	<b>2469.92</b>	<b>3235.43</b>	<b>233.63</b>
<b>-II- Surface Classification.</b>					
1.	Cement concrete.	Nil	Nil	Nil	3.80
2.	Black Topped.	532.33	152.80	685.13	53.43
3.	Water Bound Macadam.	233.18	1203.86	1437.04	51.55
4.	Granular Material.	Nil	945.91	945.91	52.08
5.	Lower Types.	Nil	167.35	167.35	72.77
<b>TOTAL :-</b>		<b>765.51</b>	<b>2469.92</b>	<b>3235.43</b>	<b>233.63</b>

Source:- 1) Executive engineer B & C Division and National Highways Division, No. 14 Nagpur.  
2) Executive engineer, Zilla Parishad Buldhana.  
3) Municipal Councils all in Buldhana district.

TABLE NO. 62.

(102)

Motor Vehicles in operation in Buldana district  
ason 31/3/1980.

Sr.No.	Items.	No.
		ason 31/3/1980.
1.	Motor Cycles, Scooters, etc.	2556
2.	Motor cars.	219
3.	Taxi cabs	--
4.	Auto Rickshaws.	2
5.	<u>Stage Carriages.</u>	
	1) Diesel.	--
	2) Petrol.	--
6.	<u>Lorries.</u>	
	A) <u>Private Carriages.</u>	
	1. Diesel.	31
	2. Petrol.	--
	B) <u>Public Carriages.:</u>	
	1. Diesel.	480
	2. Petrol.	--
7.	Ambulances.	9
8.	School Buses.	3
9.	Private service Vehicles.	--
10.	Trailors.	422
11.	Tractors.	545
	others.	7
Total:-		4274.

Source:- The Assistant Regional Transport Officer  
Buldana.

TABLE NO. 63.

(103)

-----Nationalised Road Transport, Operation of MsRT. Corporation during the year-----  
 1978-80 in Buldhana District.

Sr.No.	Items.	As on 31/3/1980.
1.	2.	3.
1.	No. of routes as at the end of the year.	275
2.	Route distance (Kms.)	17917.
3.	Average route distance (Kms.)	65
4.	Average per day effective Kms. operated.	60053
5.	Average No. of buses held during the year.	261
6.	Average No. of buses on road per day.	233
7.	Average vehicle utilisation (Kms.)	258
8.	Percentage Load Factor.	94
9.	No. of Passengers travelled per day.	62563
10.	Average distance travelled per day Passenger (Kms.)	0.9
11.	Total traffic receipts during the year (000) (Rs.)	51900
12.	Average earnings per passenger (In Paise.)	2.25

-----  
 Source:- Divisional Controller, MsRT. Corporation Buldhana.

TABLE NO. 64.

(104)

Traffic Census on important Roads in Buldana District during December 1979.

Name of Road	Location of count post- Mileage: Near town/ Village.	type of surface.	Carriage with width of road meter.	Date of commence- ment of traffic census.
1.	2.	3.	4.	5.
<u>NATIONAL HIGHWAYS.</u>				
Dhulia-Edlabad-Nagpur: N.H.No. 6.	360 (i) Ghodsgaon Chikhalf.	Bit.	23	9/12/79 to 16/12/79.
	347 (ii) Malkapur-Kund.	-do-	23	-do-
	244/2 (iii) Malkapur.	-do-	23	-do-
	317 (4) Malkapur near Nandura.	-do-	23	-do-
	300 (5) Jalamb Naka.	-do-	23	-do-
	298.8 (6) Rly. parcel Naka.	-do-	23	-do-
	294.4 (7) Balapur Naka.	-do-	23	-do-
	279.2 (8) Buldana Naka.	-do-	23	-do-
<u>STATE HIGHWAY.</u>				
Edlabad-Akot-Jalgaon Road State H.W. 28	38/4 1) Pimpalgaon. (Distt. Border)	-do-	18	-do-
	49/0 Khandwi.	-do-	18	-do-
	59/2 Near Jalgaon(J)	-do-	18	-do-
	61/9 Near Jalgaon	-do-	24	-do-

TABLE NO. 64. (CONTD.)

(105)

1.	2.	3.	4.	5.	6.
Malkapur-Solapur- State HW.No.50-A.	1/2 44/0 46/0 124/0 73/2	Malkapur Near Buldana. -do; Near Deulgaon M. C. Naka. Near Chikhali.	B.T. -do- -do- -do- -do-	18 12 12 18 18	9/12/79 to 16/12/79. -do- -do- -do- -do-
Ajantha Buldhana Road State HW No. 63.	2/0 24/0	Near Buldhana, Distt. Border.	-do- -do-	18 12	-do- -do-
Chikhali-Khamgaon Deori. Road joing to State HW.No.63-A(Harisal Akola Aoranga Road)	121/8 64/2 40/2 43/4 45/4	Chikhali. Near Khamgaon Near Shegaon Near Shegaon Near Shegaon.	-do- -do- -do- -do- -do-	18 18 18 18 18	-do- -do- -do- -do- -do-
Chikhali-Mehkar-Malegaon Road State H.W.No.64.	5/2 44/2 47/2	Chikhali Fata. Lonar Fata. Mehkar	-do- -do- -do-	12 12 24	-do- -do- -do-
Kannd - sillod- DeulgaonRaja Road State H.W.65.	22	Near D.Raja.	-do-WBM	24	-do-
Mehkar-Mantha-Lonar Road state HW No.66.	10	Sultanpur.	-do-	12	-do-
D.Raja-Washim-Pusad- Mandvi upto Distt.Border. State HW 67.	1/0 17/4 35/0 44/6	DeulgaonRaja. Bibi. Near Lonar. Sindhkhed Raja.	WBM -do- -do- -do-	12 12 12 12	-do- -do- -do- -do-



TABLE NO. 64(CONTD.)

(106)

Fast moving VEHICLES.						SHOW MOVING.					AVERAGE Traffic Inter state (in tonns)
Cars	Buses	Trucks	Motor Cycles & scooters.	Total	Animal drawn Vehs.	Cycles	Other Rich shows.	Total			
Jeeps Vans.											
1.	2.	3	4,	5.	6.	7.	8.	9.	10,	11.	
360	84	52	1022	41	1199	63	48	28	139	11504	
347	98	69	1034	172	1377	254	911	128	1293	12382	
344/2	133	53	1064	133	1353	289	565	128	982	12188	
317	195	80	1064	176	1515	205	746	149	1100	12975	
300	334	171	1274	288	2067	298	1415	285	1998	15596	
2983	563	283	1346	633	2825	464	3096	1074	4634	18150	
294.4	203	182	1092	101	1573	225	496	195	916	14195	
279,2	118	99	1130	43	1390	98	202	52	352	13256	
A.V. T.I.per day per CP in the distt. 13797											
STATE HIGH WAY.											
38/.	5	21	15	19	60	89	125	--	214	422	
49/0	6	24	19	18	67	264	188	60	512	613	
50/2	136	79	86	28	329	301	170	28	499	1903	
61/0	27	20	27	47	121	202	141	23	366	605	
AV TI per day per CP in the Distt. 886.											

:: TABLE NO. 64. (CONTD.) ::

(107)

1.	2.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
1/2	93	117	179	208	597	481	560	123	1169	3533	
44/0	136	92	243	122	592	182	210	-	392	3301	
46/0	379	101	287	454	1221	553	814	12	1379	5382	
124/0	560	261	1521	666	3003	1901	623	--	2524	17356	
73/2	166	82	565	143	956	620	286	--	906	7823	
AV TI per day per CP in the distt. 7539.											
2/0	103	48	82	64	297	87	311	--	398	1567	
24/0	47	27	53	38	165	167	66	--	233	928	
AV TI per day per CP in the distt. 1248.											
121/8	61	70	39	52	222	276	184	--	460	2821	
64/2	163	92	227	133	615	262	2452	6	2720	3294	
40/2	93	17	91	66	267	429	287	72	788	2718	
43/4	62	16	83	41	202	534	391	393	1318	1732	
45/4	140	93	161	102	466	194	253	45	492	2867	
AVO. TI. per day per CP in the distt. 2485.											
5/2	227	36	305	206	774	438	240	--	678	4602	
44/2	245	202	534	266	1247	845	246	111	1202	7918	
47/2	89	65	119	88	361	198	362	20	580	2135	
Av. TI. per day per CP in the distt. 4885											
22	100	70	172	147	439	431	251	--	682	2367	
10	41	68	147	51	307	912	144	18	1074	2022	
1/0	54	38	92	42	226	144	56	--	200	1270	
17/4	24	54	110	90	278	147	86	51	284	1629	
35/0	68	22	86	38	214	578	327	418	946	2258	
44/6	10	33	91	15	149	342	10	1	353	1294	
AV TI per day per CP in the distt. 1613.											

Source:- Reserch Officer, PW & HD Department, Bombay.

TABLE NO. 65.

(108)

Information of Postal and Telegraph and Telephone statistics in Buldhana district during 1961-62, 1965-66, 1970-71, 1973-74, 1974-75, 1975-76, 1976-77, 1977-78, 1978-79, 1979-80.

Sr. No.	Year.	No. of Post Offices.	No. of telegraph Offices	No. of letter boxes.	No. of Post-man.	No. of Telephone.	No. of radio licences issued and renewed together.
1.	2.	3.	4.	5.	6.	7.	8.
1.	1961-62.	267	13	572	48	538	2237
2.	1965-66.	286	13	750	55	712	8158
3.	1970-71.	287	14	764	56	925	16122
4.	1973-74.	304	20	753	63	1069	11035
5.	1974-75.	304	30	790	63	1224	17055
6.	1975-66.	284*	35	761	54	1332	19654
7.	1976-77.	293	40	761	54	1358	22522
8.	1977-78.	297	40	1112	60	1412	17512
9.	1978-79.	299	45	1112	60	1434	19455
10.	1979-80.	320	46	1179	74	1578	17500

Note: \* Some post Offices have been abolished. / No. of telephones includes Public call Offices also.

Sources:- 1) Superintendent of post and telegraph Offices, Buldana  
2) Sub-divisional Officer, Telegraphs, Khamgaon.

TABLE NO. 66.

(109)

Rural Broadcasting statistics in Buldana district as on 31st March 1980.

sr.No.	District/ Tahsil.	Year.	No. of villages in Rural population of which receiving sets are installed by Rural Broadcasting Department.	Total No. of villages having receiving sets (1971, census)	Total No. of Radio Farm Forums.	No. of T.V. sets distributed.
1.	2.	3.	4.	5.	6.	7.
	District.	1980.	1135	978861	117	Nil
	Tahsil.	1980.				
	1. Chikhali.		262	255078	42	Nil
	2. Malkapur.		230	196958	25	Nil
	3. Jalgaon.		158	115269	19	Nil
	4. Khamgaon.		147	125816	18	Nil
	5. Mehkar.		338	285740	13	Nil.

Notes:- Population figures in Col. No. 5 based on the figures communicated by the Village Panchayats.

Source:- District Information Officer, Buldhana.

TABLE NO.67.

(110)

Income &amp; Expenditure of local bodies in Buldana District during 1965-66, 1968-69 to 1979-80. (Basic 10th.)

Sr. No.	Year.	Village Panchayat		Zilla Parishad		Municipal Councils				
		No. of Villages Covered.	Total Income.	Total Expenditure.	Total Income.	Total Expenditure.	No.	Total Income	Total Expenditure.	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
1.	1965-66.	750	1361	44.96	50.08	46.69	435.46	9	53.53	57.95
2.	1968-69.	764	1371	43.62	40.96	597.96	507.86	9	86.76	86.62
3.	1969-70.	765	1371	32.91	39.23	686.99	523.99	9	98.15	97.72
4.	1970-71.	766	1371	35.38	40.23	909.67	779.16	9	95.94	93.21
5.	1971-72.	769	1371	42.49	48.38	565.91	555.29	9	110.16	107.10
6.	1972-73.	771	1397	36.33	33.97	729.34	601.63	9	115.85	117.08
7.	1973-74.	773	1397	67.32	60.34	980.76	760.39	9	130.53	129.32
8.	1974-75.	789	1397	57.52	42.39	1194.60	1231.28	9	154.65	150.70
9.	1975-76.	793	1397	44.04	47.75	1342.29	1165.67	9	203.84	196.70
10.	1976-77.	794	1397	72.82	56.55	1278.94	1117.23	9	193.42	201.20
11.	1977-78.	794	1397	43.87	42.88	1459.05	1157.94	9	199.92	190.38
12.	1978-79.	794	1397	53.24	61.77	1303.18	1491.62	9	229.25	220.83
13.	1979-80.	795	1397	54.84	57.81	1666.15	1426.58	9	310.73	308.77

Source: Zilla Parishad, Buldana.

11) All Municipalities in Buldana District.

TABLE NO. 68.

(111)

INCOME AND EXPENDITURE OF VILLAGE PANCHAYATS IN BULDHANA DISTRICT DURING THE YEAR 1979-80.  
(Rs. in 000)

Sr. Panchayat No. Samiti.	No. of village panchayats & group village panchayats.	I N C O M E								Total.
		Grant-in-aid. Govt.	Grant-in-aid. Others.	Contributions.	Donations.	Taxes.	Fees.	Others.		
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
<b>BULDHANA DISTRICT.</b>	795		1059	998	77	87	1918	65	1336	5484
1. Buldana.	66		70	93	-	-	158	-	179	500
2. Chikhali.	61		56	73	-	9	330	5	21	562
3. DeulgaonRaja.	75		196	246	-	2	91	-	167	702
4. Mehkar.	70		56	101	-	4	146	49	169	526
5. Lonar.	72		56	72	-	9	127	-	78	341
6. SindkhedRaja.	66		42	73	1	4	129	-	81	330
7. Malkapur.	45		62	15	53	-	118	-	-	248
8. Motala.	65		199	4	-	6	222	1	3	435
9. Nandura.	51		76	70	10	2	78	3	91	331
10. Khamgaon.	66		118	135	2	-	132	-	183	571
11. Shegaon.	73		45	37	-	-	105	-	61	248
12. Jalgaon(J)	38		44	50	-	1	104	-	110	308
13. Sangrampur.	47		39	24	-	-	159	7	193	382

TABLE NO. 68. (Contd.)

(112)

Sr. No.	E X P E N D I T U R E.								Total
	Sanita- -tion. & Health.	Public- Works.	Social and Moral Promotion.	Adminis- tration.	Wel- fare.	Preserva- tion of Animal Husban- -dary.	Collection. Land Revenues & Maintenance.	Others.	
1.	12.	13.	14.	15.	16.	17.	18.	19.	20.
<u>DISTT.</u>	325	2726	507	1467	248	81	--	27	5781
<u>TOTAL.</u>									
1.	56	156	44	98	21	8	--	19	402
2.	90	214	34	93	10	4	--	2	447
3.	44	331	42	117	9	2	--	1	547
4.	64	268	38	136	43	9	--	--	557
5.	79	136	28	89	11	4	--	--	347
6.	43	140	58	95	11	--	--	--	347
7.	91	157	70	106	24	1	--	--	450
8.	60	237	24	95	8	4	--	3	431
9.	33	276	17	126	12	1	--	1	466
10.	44	266	54	176	14	9	--	--	564
11.	36	199	31	87	13	9	--	1	375
12.	47	141	24	103	30	13	--	--	357
13.	38	205	43	146	42	17	--	--	491

Note:- @. Donotes less than 500.  
Source:- Zilla Parishad, Buldana.

TABLE NO. 69-A.

RECEIPTS.HEADWISE RECEIPTS OF ZILLA PARISHAD BULDANA DISTRICT.

(Rs. in '000)

Sr.No.	Budget Head of Account.	1978-79 Actuals.	1979-80 Revised.	1980-81 Estimates.
1.	2.	3.	4.	5.
<u>Self raised resources.</u>				
1.	Local fund cess including stamp duty grants.	1119	116	2253
2.	Local Rates.	64	65	65
3.	Other taxes and fees.	85	42	42
4.	Interest.	764	290	300
5.	Police.	--	--	--
6.	Education.	1715	2575	2404
7.	Medical.	23	--	--
8.	Public Health.	9	2	3
9.	Agriculture.	495	66	--
10.	Animal Husbandry.	4	--	--
11.	Industries & Cottage Industries.	--	--	--
12.	Building & Communication.	150	52	53
13.	Pensions.	62	--	--
14.	Miscellaneous.	797	64	141
15.	<u>Sub-Total (self raised resources.)</u>	5227	3272	6261
15.	Government Grants.	63979	57120	67022
16.	Government Grants. (Agency schemes)	374	589	--
17.	Sub-Total Government grants (15+16)	64353	57709	67022
<u>Grand Total Revenue Receipt (I + II)</u>		69580	60981	73283
<u>Debt section.</u>				
1.	Loans and Advances.	943	(-) 2957	2564
2.	Deposits and Advances.	30160	9239	12723
3.	Remittances.	55095	62625	70000
4.	Others.	439	--	--
III.	Sub-total (debt section)	86637	68907	85287
IV.	Total (I+II+III)	156217	129888	158570
V.	Opening Balance.	30101	86727	23957
<u>GRAND TOTAL (IV + V)</u>		186318	166615	182527

Source:- Chief Executive Officer, Zilla Parishad Buldana.



TABLE NO. 69-B.

Government Grants to Zilla Parishad Buldhana District  
(Rs. in '000')

Sr. No.	Head of Accounts.	1978-79. Actuals.	1979-80. Revised.	1980-81. Estimated.
1.	2.	3.	4.	5.
<b>1. GOVERNMENT GRANTS.</b>				
I.	Land Revenue Grants.	-	-	-
II.	Equilisation Grants.	-	-	-
III.	Purposive Grant.	44406	47951	48150
IV)	Establishment Grant.	9427	8232	9525
V.	Deficit Adjustment Grant.	--	--	--
VI.	Local Cess Matching Grant.	989	1400	1083
VII.	Incentive Grant.	--	--	--
VIII.	Plan Scheme Grant.	8462	6432	8175
IX.	Block Grants.	-	-	-
X.	Other Grants. (Forest Revenue Grants.)	695	99	99
XI.	Grants to be refunded.	--	(-)6094	--
	Sub-Total(I to XI)	63979	57720	67022
2.	<u>Government Grants.</u> (Agency schemes.)	374	589	--
	Total Government Grant. (1+2)	64353	57709	67022

Source:- Chief Executive Officer, Zilla Parishad Buldana.

TABLE NO. 69-C.

(115)

Expenditure of Zilla Parishad Buldana district.  
(Rs. on'000)

Sr. No.	Head of Account.	1978-79 Actuals.	1979-80. Revised.	1980-81. Estimated.
1.	2.	3.	4.	5.
1.	Honoraria & Allowances to president Chairman and Members.	326	344	543
2.	General Administration.	10472	8449	9752
3.	Interest.	--	20	2
4.	Education.	33543	40054	40287
5.	Medical.	664	840	814
6.	Public Health.	2549	2569	2668
7.	Ayurved.	744	551	968
8.	Agriculture.	1961	1914	1875
9.	Animal Husbandry.	1457	1389	1689
10.	Forest.	112	180	73
11.	Social Welfare.	901	1441	1385
12.	Co-operation.	--	--	--
13.	Industries.	--	--	--
14.	C.D.P.	80	78	82
15.	Miscellaneous.	461	--	--
16.	Building & Communication.	3248	7909	7886
17.	Public Health Engineering.	696	832	1696
18.	Irrigation.	3252	1867	2515
19.	Pension.	133	194	339
20.	Miscellaneous.	7	15	700
I.	Sub-Total (Revenue expenditure)	70606	68646	73274
<u>Debt. Section.</u>				
	Loans and Advances.	151	125	127
	Deposits and Advances	23300	11262	12075
	Remittances.	55095	62625	70000
	Others.	--	--	--
II.	Sub-Total (Debt. section)	78546	74012	82202
III.	Grand Total (I+II)	149152	142658	155476
IV.	Closing Balance.	37166	23957	27051

Source:- Chief Executive officer, Zilla Parishad Buldana.

TABLE NO. 70.

(116)

Income and expenditure of Municipal Councils, Corporations, and Contonment Boards in Buldana District during 1979-80. (Rs. in '000')

Name of Municipal Councils.	Year.	Grants & Contributions.		Income.			Revenue derived from properties.	Others.	Total	
		Government.	Others.	Octroi.	Taxes on houses & Land.	Other taxes.				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
Total for all Municipal Councils.	(1979-80)	11066	292	6871	1975	1249	10095	728	8897	31078
<u>Municipal Councils.</u>										
1. Chikhali.		922	--	739	124	141	1004	43	954	2923
2. Buldhana.		1032	--	619	527	424	1570	88	231	2921
3. DeulgaonRaja.		1273	--	315	79	72	466	67	16	1822
4. Malkapur.		1035	288	1320	188	325	1893	175	1774	5165
5. Nandura.		1008	--	312	141	8	461	15	626	2110
6. Jalgaon.		562	4	193	51	39	283	18	70	937
7. Khamgaon.		3073	--	2230	645	87	2962	115	4399	10549
8. Shegaon.		1368	--	583	179	64	826	198	506	2898
9. Mehkar.		793	--	500	41	89	630	9	321	1753

TABLE NO. 70 (CONTD.)

(117)

Name of Municipal Councils.	Year.	Expenditure.							Total
		General Admini- stration.	Cost of collec- tion of taxes.	Public safety	Public Health & Conveni- ence.	Public Works	Public Instruc- tions.	Others	
1.	2.	12.	13.	14.	15.	16.	17.	18.	19.
Total for all Municipal Councils.	(1979-80)	1564	2544	791	8070	3787	4910	9301	30877
1. Charkhali.		121	278	57	694	469	519	731	2919
2. Buldhana.		294	297	67	689	849	518	111	2825
3. DeulgaonRaja.		65	222	35	318	501	627	8	1776
4. Maikapur.		238	87	143	2193	318	342	1236	5112
5. Nandura.		299	300	67	738	215	422	173	2219
6. Jalgaon.		64	77	33	188	238	291	60	951
7. Khangaon.		238	796	215	2513	685	1295	4757	10549
8. Shogaon.		108	238	75	1729	481	--	1171	2852
9. Mehkar.		87	199	9	3	31	396	949	1674

Source:- All Municipal Councils in Buldhana district.

TABLE NO.71

(118)

Plan expenditure under different development head, sub-head, during the year  
1978-79 and 1979-80  
(Rs.in thousand)

Sr. No.	Development Head/ Sub-head	1978-79			1979-80		
		State Sector	Local sector	Total	State sector	Local sector	Total
1	2	3	4	5	6	7	8
<u>I. Agricultural Programme</u>							
1.	Agricultural production	57	400	467	-	96	96
2.	Minor Irrigation	5807	3127	8934	5164	2480	7644
3.	Soil Conservation	3500	-	3500	3356	-	3356
4.	Ayacut Development	722	-	722	796	270	1066
5.	Animal husbandry	259	187	456	131	166	297
6.	Dairy Development	3399	-	3399	2541	-	2541
7.	D.P.A.P.	628	51	679	286	52	338
8.	Forest	322	-	322	106	-	106
9.	Fisheries	60	-	60	73	-	73
10.	Warehousing & Marketing	-	-	-	-	-	-
Total for -I - Agricultural Programme		14764	3775	18539	12453	3064	15517
<u>II. Co-operation &amp; Community Development</u>							
1.	Co-operation	110	-	110	212	-	212
2.	Community Development	-	4	4	-	2	2
Total-II- Co-operation and Community Development.		110	4	114	212	2	214

TABLE NO.71 (Contd.)

(119)

1	2	3	4	5	6	7	8
<u>III. Irrigation and Power</u>							
1. Medium Irrigation		10691	-	10691	12895	-	12895
2. Power		5716	-	5716	6466	-	6466
Total -III Irrigation and Power		16407	-	16407	19361	-	19361
<u>IV. Industry &amp; Mining</u>							
1. Large & Medium Industries		-	-	-	-	-	-
2. Small Scale Industries		1310	-	1310	1465	-	1465
3. Mining		-	-	-	-	-	-
4. Others (E.G.O.)		-	-	-	-	-	-
Total-IV Industries and Mining		1310	-	1310	1465	-	1465
<u>V. Transport &amp; Communications</u>							
1. Road Development		7320	3203	10523	6306	3142	9448
2. Tourism		-	-	-	-	-	-
Total- V. Transport & Communications		7320	3203	10523	6306	3142	9448

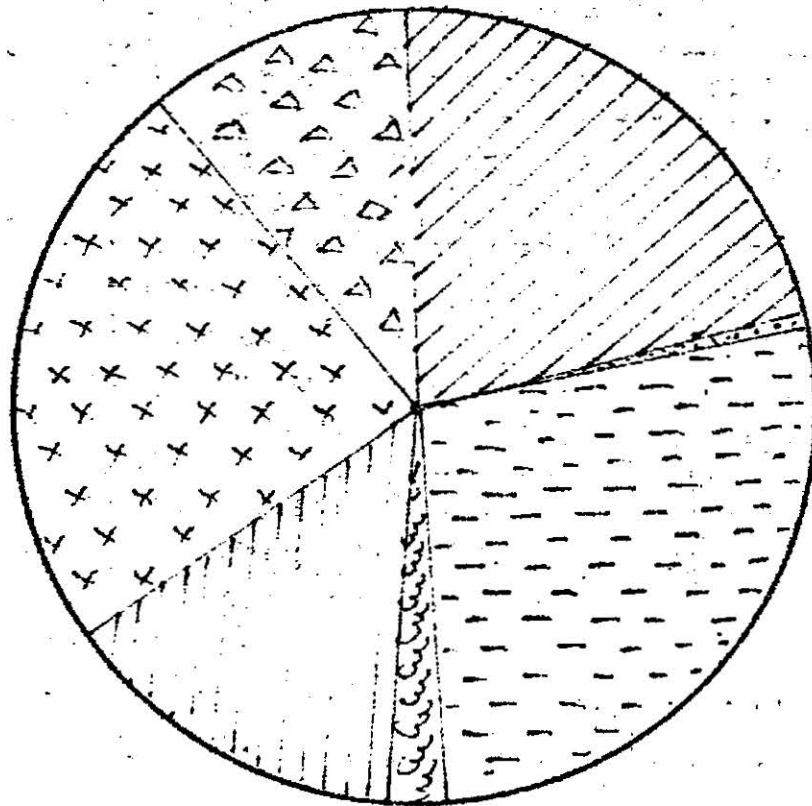
TABLE NO. 71 (Contd.)

(120)

1	2	3	4	5	6	7	8
<u>VI. SOCIAL SERVICES</u>							
1. General Education	999	4878	5877	1183	965	2148	
2. Technical Education	304	-	304	222	-	222	
3. Medical (a) Medical & Nursing)	1221	768	1989	1782	350	2132	
b) Public Health							
c) Water supply	7846	316	8162	6006	493	6499	
4. Nutrition Programme	-	-	-	-	111	111	
5. Housing	1130	-	1130	3358	-	3358	
6. Urban Development	490	-	490	1430	-	1430	
7. Backward class Welfare	527	555	1082	775	119	894	
8. Social Welfare	4	-	4	27	-	27	
9. Labour & Labour Welfare	270	-	270	222	-	222	
Total VI Social Services	12791	5717	18508	15005	2038	=17043	
<u>VII. Miscellaneous Programme</u>							
1. Publicity & RUKA broadcasting	2	-	2	-	-	-	
2. Employment Guarantee Scheme	6481	-	6481	9628	-	9628	
3. Strengthening of Planning cell	31	-	31	-	-	-	
Total VII Miscellaneous Programme	6514	-	6514	9628	-	9628	
Grand total	59216	12699	71915	64430	3246	72676	

Source :- District Planning Office, Buldana.

# PLAN EXPENDITURE UNDER DIFFERENT HEADS IN BULDANA DISTRICT 1979-80



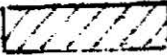
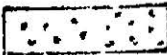
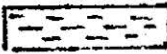
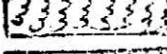
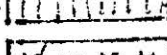
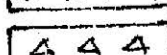

-  AGRICULTURAL PROGRAMME
-  CO-OPERATION & COMMUNITY DEVELOPMENT
-  IRRIGATION & POWER
-  INDUSTRY & MINES
-  TRANSPORT & COMMUNICATION
-  SOCIAL SERVICES
-  MISCELLANEOUS



TABLE NO.72

(121)

## Important Physical Achievements under plan during 1977-78 &amp; 1978-79

Sr.No.	Name of the Development Head/Sub-head	Items	Unit	Physical Achievements during	
				1977-78	1978-79
1	2	3	4	5	6
1. Agricultural Production Crop Husbandry		1) Crop protection measures subsidy to cultivators	Hect	14122	7
		2) DEMONstration plots of oil seed crop	No	1000	483
		3) Integrated area development i.e. pages scheme			
		i) Improved seed distributed	Qtl.	84	48
		ii) Distribution of fertilisers	"	268	187
		iii) Insecticides distributed	Litres	55	80
		iv) Deepening of wells	No.	2	107
		v) Pump sets distributed	No.	64	45
		vi) Buffaloes distributed	No.	28	36
		vii) Goats distributed	No.	912	431
2. Minor Irrigation		1) subsidy for new wells	No.	121	159
		2) Subsidy for Electric motors	No.	99	58
		3) No. of percolation tanks	No.	3	5
		4) Minor irrigation tanks	No.	3	4
3. Soil Conservation		1) Area bunded	Hect.	25352	25000
		2) Afforestation for soil conservation IIIrd year operation	"	33	61
		3) Protective measures for soil conservation in water shed state river valley project IIIrd year operation.	"	100	6

TABLE no.72 (contd)

(122)

1	2	3	4	5	6
4. Ayacut Development	1) Land development work under Ayacut i.e. construction of field channels		Hect.	680	1151
5. Animal Husbandry	1) Providing facilities of Artificial insemination to vety. in sub-centres		No.	-	-
	2) Artificial inseminated		No.	8000	8036
	2) Control foot and mouth diseases		No.	6850	6000
	3) Providing medicines to existing vety. institutions		No.	76	76
6. Dairy Development	1) Town milk supply schemes including chilling plants pasturisation & condensed milk plants		No.	4	4
				Work in progress	
	2) Managerial subsidy to dairy co-operatives		No.	76	95
7. Drought prone area Programme	1) Desco plant i.e. milk chilling plant		No.	1	1
	2) New wells constructed		No.	3	9
	3) Pump sets installed		No.	6	6
	4) Establishment Nursery		No.	1	-
8. Forests	1) Fast growing species		Hect.	400	-
	2) Farm forestry		"	5	12
	3) General utility Timber		"	370	110
	4) Fodder development		"	153	214
9. Fisheries	1) Fish farming in impounded		In lakhs	22.72	31.00
	2) Assistance for purchase of fisheries requisites		Kg.	260	240
10. Warehousing & Marketing	1) Loans to agril. produce markets.		No.	2	-

TABLE NO. 72 (contd.)

1	2	3	4	5	6
<b>II. Co-operation &amp; Community Development</b>					
1) Coperation	1) Cotton ginning and pressing managerial subsidy	No.	1	1	
	2) Grant in aid to urban consumers co-operatives	No.	12	5	
	3) Managorial subsidy to labour contract societies	No.	7	45	
2) Community Development	1) Gram sarai programme latrines seats distribution	No.	126	65	
<b>III. Irrigation &amp; Power</b>					
1) Medium irrigation	1) Medium irrigation projects (Paldug, Karadi, Mas & Mandivas)	No. (Work in progress)	4	4	
2) Power	1) Normal Development	Electric motors (No)	555	400	
	2) Rural Electrification (Villages)	No. Electric meters	15	94	
	3) Electrification in Harijan Basties & villages	No. Elec. meters	168	-	
		No.	19	15	
<b>IV. Industry &amp; Mining</b>					
1) Large & medium Industries					
2) Small Scale Industries	1) financial assistance to S.S.I. Under S.K.S. rules (Beneficiaries)	No.	28	22	
	2) SEED money assistance to educated unemployed	No.	257	124	
	3) Assistance to Block level villages artisans multipurpose coop. societies	No.	13	13	

TABLE No. 72 (contd)

(124)

1	2	3	4	5	6
<u>V. Transport &amp; Communication</u>					
1) Road Development	1) District Roads state sector block topping	Kms.	17.10	13.37	
	2) Dist. Roads local sector Block topping	"	2.10	6.4	
	3) C.D. Works local sector	No.	17	5	
	4) Roads under minimum needs programme	Kms	32.74	25.9	
	5) Cash scheme of Rural Roads	Kms.	85.00	50.00	
2) Tourism	-	-	-	-	-
<u>VI. Social Services</u>					
1) General education	1) Book Banks in primary & Secondary schools (beneficiaries)	No.	6500	46600	
	2) Grant in aid to construction of school rooms	No.	37	75	
	3) Opening of Balwadies, training camps to primary teachers	No.	62	nil	
4) In services	5) Educational concession to Economi- cally backward class students (beneficiaries)	No.	12000	-	
	6) Free education to the children of primary teachers (beneficiaries)	No.	300	-	
	7) Expansion of school employees	No.	5	6	
	8) Grant in aid to libraries	Nos.	6	22	
2) Technical Education	1) Removing deficiencies in staff equipments in Govt. poly. technigues	No.	1	1	
	2) Eevelopment of Libraries in Govt. poly. techn.	No.	1	1	
	3) Estt. baste banks in govt. poly technic	No.	1	1	

TABLE NO.72 (contd)

(125)

1	2	3	4	5	6
		4) Introduction of additional semistry in Govt. palytechnic.	No.	1	1
3) Medical	a) Medical & Nursing	1) Construction of J.M.Hospital at Khamgaon (76 beded)	No.	1 (Work as in progress)	1 (Work as in progress)
		2) Construction of compound wall civil hospital, Buldana	Metres	-	-
		3) Construction of building civil Hospital compound at Buldana	No.	1 (Work as in progress)	1 (Work as in progress)
		4) Construction of Rural Hospitals	No.	4	3
		5) 265 Beded T.B.ward construction	No.	1 (works as in progress)	1 (work as in progress)
		6) Construction of residential quarters for T.B.sanatorium staff	No.	22	48 (work is in progress)
		7) upgradation of PHC as rural hospitals	No	3	3
	c) Water supply	1) Govt. water supply scheme (Shegaon/Jalgaon/Buldana)	No.	3 (Work is in progress)	-
		2) Conversion of Dry.Latines into plus of water borne (Beneficiaries)	No.	171	112
		3) Rural piped water supply schemes (special measures)	No.	13 (Work is in Progress)	15
		4) Construction of Drinking water wells (simple measures)	No.	23	24
		5) Boring operation of G.S.D. 1.	No.	73	107

Table no.72 (contd)

(126)

1	2	3	4	5	6
4.	Nutrition programme	Providing mid-daymeals to students	No.	-	3051
5)	Housing	1) Provision of no se sites to land less workers in rural area & construction of	No.	331	1032
		2) Expansion of village Panchayats and provision of no se sites	No.	5	38
6)	Urban Development	1) Financial assistance for implementation of Development plan to M.Cs.	No.	4	7
7)	Backward class welfare	1) Grant of tuition fees to backward class students.	No.	70	125
		2) Award of scholarships to B.C. students studying in high schools.	No.	110	545
		3) Grant in aid to aided B.C. Hostels	No.	22	7
		4) Construction of new irrigation wells	No.	10	34
		5) Installation of pump sets in tribal cultivators	No.	5	17
		6) Financial assistance to cooperatives societies of B.Cs.	No.	3	3
		7) Improvement in Harijan Basties	No.	5	4
8)	Social welfare	1) Expansion of work under probation of offenders act.	No.	1	-
		2) Rehabilitation of physically handicapped (Beneficiaries)	No.	2	-

TABLE NO.72 (condt)

(127)

1	2	3	4	5	6
9.	સામાજિક કાર્યકરો Labour & Labour welfare	1) Introduction of popular traders by replacing un-popular traders 2) Construction and making good deficiencies of I.I.I.	No. No.	1 1	- 1
VII. Miscellaneous Programmes					
	1) Publicity & rural broadcasting				
	2) E. G. S.	1) Community Radio sets install sets.	No.	8	-
	3) Strongthing of planning cell	2) Total no. of works under taken in E. G. S.	No.	117	192
		3) Staff scheme	-	I	-

Source:- District Planning Officer, Buldana

TABLE No.73

(128)

Statement showing the C.D. Programme in Buldana district as on 31.3.1980

Sr. No.	Type of Blocks	Year	Area in Sq. Km.	No. of villages		Total	Population in '000'		S.T. population of C.D. Blocks	mem- bers
				Inhabited	Deserted		1961	1971		
1	2	3	4	5	6	7	8	9	10	11
1.	State - I	1979-80	-	-	-	-	-	-	-	-
2.	Stage -II	1979-80	-	-	-	-	-	-	-	-
3.	Post Stage-II	1979-80	9696.4	1232	165	1397	884	1041	-	-
4.	M.D.P. & T.D.P.	1979-80	-	-	-	-	-	-	-	-
5.	Total	1979-80	9696.4	1232	165	1397	884	1041	-	-

\* Source :- Directorate of Economic &amp; Statistics.



TABLE NO.74

(129)

Expenditure incurred in different stages in Buldana district upto the end of 1979-80

Sr. No.	Name of the block & size of C.P.A. pattern	Stage-I / Expenditure incurred in '000 Rs.			Stage-II			Post Stage-II			Total upto 31.3.1980	RE upto 31.3.1980
		Upto 31.3.1979	During 1979-80	Total upto 31.3.80	Upto 31.3.79	During 1979-80	Total upto 31.3.80	Upto 31.3.79	During 1979-80	Total upto 31.3.80		
1	2	3	4	5	6	7	8	9	10	11	12	13
1.	Chikhli-1	1050	-	1050	937	-	937	49	-	49	2036	
2.	Buldana-1	1327	-	1327	316	-	316	4529	-	4529	6172	
3.	Deulgaon-1 Raja	885	-	835	796	-	796	38	-	38	1719	
4.	Miakapur-1	1180	-	1180	391	-	391	44	-	44	1615	
5.	Motala-1	565	-	565	280	-	280	336	-	336	1131	
6.	Nnadura-1	963	-	963	402	-	402	3973	-	3973	5333	
7.	Jalgaon-1	1380	-	1380	459	-	459	730	-	730	2569	
8.	Sangrampur-1	1032	-	1032	374	-	374	344	8	352	1748	
9.	Khangaon-1	1791	-	1791	586	-	586	1673	6310	7983	10360	
10.	Shegaon-1	1077	-	1077	315	-	315	5299	4132	9431	10823	
11.	Menkar-1	1106	-	1106	313	-	313	223	-	223	1642	
12.	Lonar-1	120	-	120	391	-	391	748	-	748	1259	
13.	Sindkhed-1 Raja	627	-	627	209	-	209	327	-	327	1163	
District Total		13103	-	13103	5769	-	5769	18313	10450	28763	47635	

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

Table no.75

(130)

Physical achievements on selected items in C.D. blocks of Buldana district during 1979-80

Sr. No.;	I t e m s	Unit	Achievements in the Blocks				
			Buldana	Chikuli	Deulgaon	Mehkar	Lonar
1	2	3	4	5	6	7	8
1.	Improved seeds distributed	quintal	1471	809	3026	5118	1064
2.	Chemical fertilizers distributed	'00 Qts	325	2232	137	479	252
3.	Green manure seed distributed	Kg.	-	-	-	1500	Nil
4.	Distribution of improved implements	'000' RS.	325	441	137	119	13
5.	Chemical pesticides distributed	Qtl.	117	84	503	20	14
6.	New composts pits filled	No.	152	1499	360	2400	1475
7.	Improved animals supplied						
	A) Bulls	No.	-	Nil	Nil	Nil	Nil
	b) Others	No.	-	550	Nil	Nil	Nil
8.	Improved birds supplied	No.	105	200	430	275	160
9.	Animals castrated	No.	1345	1771	2132	909	1352

TABLE no.75 (condt.)

(131)

1	2	3	4	5	6	7	8
10. <u>Minor irrigation works</u>	Gross additional area <del>xxxx</del> likely to irrigated by						
1) Department works	No.	-	-	-	-	-	-
2) No. of works	Area in Hect.	357	367	133	57	67	
11. Land Reclaimal	hect.	21	-	-	220	-	
12. <u>Soil conservation</u>							
a) Area control Bunding	Area in hect.	4290	342	810	320	1048	
b) Area terraced	"	-	-	-	450	-	
13. Drinking water wells constructed	No.	Nil	11	Nil	1	1	
14. New kachha roads constructed	Kms.	3	14	2	-	-	
15. SEVING centres functioning	No.	5	Nil	Nil	Nil	-	
16. Peoples contribution	Rs.	2032	Nil	Nil	Nil	8200	

TABLE no.75 (contd)

(132)

1	Achievements in the blocks									Total
	Sindkhed-naja:	Malakpur:	Metala:	Nandura:	Khanggaon:	Shegaon:	Jaigaon:	Sangrampur:		
1	9	10	11	12	13	14	15	16	17	
1.	499	4767	1720	1537	2782	1481	661	3633	23568	
2.	161	1089	502	368	457	179	134	146	6551	
3.	-	-	-	-	325	-	10	-	1835	
4.	553	9	223	10	150	70	65	13	2688	
5.	300	177	171	21	18	63	10	116	1625	
6.	30	573	534	158	140	205	1150	499	9175	
7. A)	nil	-	-	-	-	-	nil	-	-	
B)	nil	-	-	-	-	25	nil	-	579	
8.	125	440	50	200	160	35	nil	147	2227	
9.	1612	1352	1172	1033	1414	-	575	1165	16993	
							(revised)			
10. i)	-	-	-	-	-	-	-	-	-	
ii)	64	82	175	91	29	279	62	160	1923	
11.	-	-	-	-	-	-	-	-	241	
12. a)	1180	302	2163	961	2746	379	690	710	15941	
b)	-	-	-	-	-	-	-	-	450	
13.	-	-	-	1	1	3	nil	4	22	
14.	-	5	5	7	12	-	nil	4	52	
15.	-	-	1	-	-	-	nil	-	6	
16.	-	12620	-	-	14700	50134	nil	-	97710	

Note:- Area likely to be brought under irrigation by wells & pump sets.

Source:- Directorate of Economics & Statistics, Bombay

TABLE NO.76

(133)

Wholesale prices of certain Agricultural commodities of regulated market in buldana district during 1979

Sr. No.	Important commodity	Centre	Variety	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average for the year
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1.	Rice	1.Chikhli	Geo-	200	180	-	190	190	180	200	230	270	175	160	170	195
		2.D.Raja	-ran	-	-	-	-	-	-	-	-	-	-	-	-	-
		3.Malkapur		170	-	-	-	-	-	-	-	-	-	-	-	170
		4.Nandura		-	173	-	-	-	-	-	-	-	-	-	-	173
		5.Jalgaon		-	-	-	-	-	-	-	-	-	-	-	-	-
		6.Khangaon		170	170	175	145	160	165	170	170	-	210	200	-	174
		7.Shegaon		-	-	-	-	-	-	-	-	-	-	-	-	-
		8.Mehkar		-	-	-	-	-	-	-	-	-	-	-	-	-
		9.Lonar		190	185	195	190	185	175	185	185	195	185	200	195	139
	District Average			183	177	185	175	178	173	185	195	233	190	187	183	180

TABLE NO. 76 (condt)

(134)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
2. wheat		1.	SARBATI	145	140	138	133	136	141	140	150	145	123	120	140	138	
		2.		150	135	135	130	125	142	150	145	165	145	170	165	146	
		3.		170	165	140	135	130	125	140	135	130	130	135	140	139	
		4.		140	140	135	130	140	145	150	145	142	145	147	150	142	
		5.		160	135	132	125	130	136	135	140	140	140	150	145	139	
		6.		137	143	135	133	137	140	147	147	152	154	167	179	148	
		7.		150	165	140	140	135	143	147	162	165	150	165	160	152	
		8.		150	145	150	140	140	140	150	140	160	160	170	170	151	
		9.		150	150	150	150	155	145	150	155	155	155	165	175	155	
District Average -				153	147	139	135	136	140	145	144	150	145	153	153	146	

TABLE NO.7 (contd)

(135)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
3.	Jowar	1.	Gaoran	75	88	89	96	101	116	112	120	117	75	78	90	96	
		2.		90	75	95	90	90	112	115	110	122	95	90	115	100	
		3.		93	91	93	132	134	120	125	120	122	125	120	110	115	
		4.		100	95	100	105	107	110	127	100	110	117	105	100	106	
		5.		90	95	90	90	90	95	100	92	105	100	100	95	95	
		6.		90	92	87	88	95	110	115	117	117	95	95	104	100	
		7.		95	100	101	100	100	102	122	122	125	122	122	120	111	
		8.		85	80	98	87	90	90	115	110	105	120	85	83	95	
		9.		110	100	120	115	118	120	115	122	132	-	-	95	115	
District Average				92	91	96	100	103	103	123	122	123	110	99	101	105	

TABLE NO.76 (contd)

(136)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
4. Bajara	1. Gao-	-	90	90	90	105	110	110	-	-	35	90	85	95			
	2. -ran	100	105	90	97	80	95	95	108	118	95	115	110	101			
	3.	100	-	-	105	110	100	95	-	-	-	-	100	102			
	4.	100	100	113	-	-	-	-	-	-	-	-	-	104			
	5.	120	100	100	-	90	100	100	-	-	-	-	125	105			
	6.	119	95	93	93	103	111	117	120	118	103	110	120	103			
	7.	93	90	99	90	90	-	-	120	-	118	125	133	107			
	8.	130	120	-	-	-	-	-	-	-	140	-	120	123			
	9.	110	110	115	-	-	-	-	-	-	-	105	125	113			
District Average				110	101	100	95	96	103	103	116	118	103	109	115	107	



TABLE NO.76 (contd)

(137)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
5. Maiz	1. Gaoran					100		100	110	95	80		89	90		95
	2.							90					83	90		89
	3.															
	4.															
	5.															
	6.			91				35	165	110						113
	7.															
	8.															
	9.						95	90		95	80			90		
District Average				91		100	95	92	133	103	80		89	90		99

TABLE NO. 76 (condt)

(138)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
6. Tur	Gucran								199	259	240	245				
	1. (Red)	260	245	268	260	277		272		271	273	270	270	230	252	
	2.	290	250	270	275			285	291	-				273		
	3.	270	265	275	270	230	275	305	285	291	-	300	235	230	273	
	4.	250	240	240	270	270	280	280	275	280	290	270	270	265	267	
	5.	260	250	230	260	260	280	280	275	-	-	250	250	230	257	
	6.	257	245	245	245	260	267	267	272	275	273	260	267	233	263	
	7.	240	225	-	-	260	270	270	250	-	-	321	-	345	273	
	8.	250	240	210	260	270	260	260	260	270	-	-	-	230	255	
	9.	270	260	250	-	-	275	270	270	-	275	-	-	235	269	
Dist. Average		261	247	247	139	269	263	269	273	273	280	259	273	265		

TABLE NO.76 (contd)

(139)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
7. Gram	1. Gajaran	200	190	190	135	134	199	184	-	190	180	190	199	190		
	2.	225	190	191	178	135	193	215	233	225	215	215	220	211		
	3.	120	125	115	120	125	-	-	130	135	-	-	140	-		
	4.	210	190	130	135	190	195	200	190	195	200	215	210	197		
	5.	130	190	195	190	190	190	210	205	-	150	200	210	193		
	6.	230	197	190	171	135	200	220	230	270	250	232	233	213		
	7.	234	133	138	178	192	192	190	-	-	230	135	-	197		
	8.	190	170	190	170	130	175	190	-	-	230	250	-	194		
	9.	-	200	200	173	174	132	196	-	-	223	-	-	192		
District Average		199	132	132	172	176	170	200	203	223	215	212	203	191		

TABLE NO.76 (condt)

(140)

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
8. Moog I. Gaurin	250	330	-	-	-	-	-	350	400	365	360	340	340	290	300	322	
2.	240	250	260	-	-	-	-	444	-	300	325	310	310	330	307		
3.	265	260	270	-	-	-	-	-	-	-	-	-	-	-	-	265	
4.	275	-	-	270	300	235	230	290	345	230	250	-	206				
5.	200	220	220	219	300	235	250	300	270	300	325	330	264				
6.	303	330	295	346	390	394	330	340	335	315	323	342	341				
7.	220	325	310	345	240	-	316	325	329	320	351	351	312				
8.	320	340	-	-	-	330	330	330	335	315	320	330	339				
9.	300	250	-	-	-	315	-	312	325	321	315	345	235				
District Average	263	238	271	295	316	350	323	319	325	313	310	332	301				

TABLE NO.76 (contd)

(141)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
9. Udid	1. Gaoran			290	260	270	270	290	260	263	270	265	270	284	265	272
	2.			245	245	250	273	280	285	295	235	263	230	230	255	261
	3.			245	240	235	-	-	-	276	275	267	265	-	260	257
	4.			270	255	270	235	270	265	276	230	270	265	260	255	263
	5.			265	265	270	265	275	270	275	260	270	250	250	250	264
	6.			235	265	270	280	235	270	290	290	365	315	260	267	273
	7.			230	260	232	235	230	290	-	253	233	273	265	275	279
	8.			270	250	230	270	280	270	230	230	260	230	230	260	263
	9.			230	300	230	273	273	275	275	273	255	232	235	235	266
District Average				270	260	267	275	280	273	273	274	261	259	250	258	267

TABLE NO. 76 (contd)

(142)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
10. Gur	1. Gaoran	160	140	138	140	140	130	245	200	225	140	130	120	151		
	2.	130	140	135	125	110	100	-	-	-	-	-	-	123		
	3.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	5.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6.	-	100	88	-	124	-	-	-	-	-	-	-	-	-	104
	7.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	9.	150	115	135	135	135	135	223	-	-	-	-	-	-	-	148
District	Average	146	124	124	133	127	122	136	200	225	140	130	120	132		



TABLE NO.76 (condt)

1:	2 :	3 :	4:	5 :	6 :	7 :	8 :	9 :	10 :	11 :	12 :	13 :	14 :	15 :	16 :	17
12. Cotton																
1.	H-4	445	445	445	445	445	445	455	455	455	455	455	455	455	455	455
2.		445	445	445	445	445	445	455	455	455	455	455	455	455	455	455
3.		445	445	445	445	445	445	455	455	455	455	455	455	455	455	455
4.		445	445	445	445	445	445	445	445	445	445	445	455	455	455	455
5.		445	445	445	445	445	445	445	445	445	445	445	445	455	455	455
6.		445	445	445	445	445	445	445	445	445	445	445	445	445	455	455
7.		445	445	445	445	445	445	445	445	445	445	445	445	445	455	455
3.		445	445	445	445	445	445	445	445	445	445	445	445	445	455	455
9.		445	445	445	455	445	445	445	455	445	445	445	445	455	455	455
Dist. Average		445	455	455	455	455	445	455	455	455	455	445	445	455	455	455



TABLE NO. 76 (contd)

(145)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
13. Grant- nut	1. Gab- ran	240	-	-	-	260	-	-	-	-	-	-	-	-	230	260
	2.	210	200	-	-	250	265	250	-	300	210	325	325	259		
	3.	265	250	210	275	270	330	310	300	300	210	-	340	290		
	4.	310	-	-	-	-	-	-	-	-	-	-	-	-	-	310
	5.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6.	255	255	255	275	244	320	315	331	371	323	365	359	310		
	7.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	9.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
District Average		250	235	233	275	269	303	292	316	324	272	345	326	237		

Source:-District Deputy Registrar Coop. Society, Buldana

TABLE NO.77

(146)

Monthwise Maximum, minimum & average retail prices of important commodities at District head quarter during 1979

(Price in Q.00 Rs)

Sr. No.	Commodity	Brief description of quality and variety	Year	Unit	Retail prices in the month of								
					January			February			March		
					Minimum price	Maximum price	Average price	Min. price	Max. price	Average price	Min. price	Max. price	Average price
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1.	Rice (CF)	Chinor	1979	Kg.	3.25	3.25	3.25	3.25	3.25	3.25	3.25	3.25	3.25
2.	Rice clean(M)	Luchai		"	2.30	2.30	2.30	2.30	2.30	2.30	1.80	1.80	1.30
3.	Rice clean(C)	Teala		"	2.00	2.00	2.00	2.00	2.00	2.00	1.30	1.30	1.30
4.	Wheat (medium)	Read(sarbat)		"	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
		K. Sona											
5.	Wheat (W)	Lawari/moti		"	1.30	1.30	1.30	1.30	1.30	1.30	1.50	1.50	1.50
6.	Wheat (W)	Atta		"	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
	Flour			"	1.50	1.50	1.50	1.50	1.50	1.50	1.20	1.50	1.35
7.	Jawar	Gaoran		"									
8.	Jawar(white)	hybrid		"	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
9.	Bajra (CO)	Gaoran		"	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25
	<u>Pulses</u>												
10.	Gram whole	Deshi		"	3.00	3.00	3.00	3.00	3.00	3.00	2.25	2.25	2.25

TABLE NO.77 (condt)

(147)

1 : 5		Retail prices in the month of											
		April			May			June			June		
		Min. price	Max. price	Average price	Min. price	Max. price	Average price	Min. price	Max. price	Average price	Min. price	Max. price	Average price
		15	16	17	18	19	20	21	22	23	24	25	26
1.	1979	3.25	3.25	3.25	3.00	3.00	3.00	3.00	3.00	3.00	3.60	3.60	3.60
2.		1.30	1.80	1.30	2.00	2.00	2.00	2.00	2.00	2.00	2.40	2.40	2.40
3.		2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.20	2.20	2.20
4.		1.45	1.45	1.45	1.45	1.45	1.45	1.45	1.45	1.45	1.60	1.60	1.60
5.		1.50	1.50	1.50	1.40	1.40	1.40	1.40	1.40	1.40	1.60	1.60	1.60
6.		N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
7.		1.30	1.40	1.35	1.40	1.40	1.40	1.40	1.40	1.40	1.50	1.50	1.50
8.		0.95	0.95	0.95	1.00	1.00	1.00	1.00	1.00	1.00	1.20	1.20	1.20
9.		1.25	1.25	1.25	1.30	1.30	1.30	1.30	1.40	1.40	1.40	1.40	1.40
10.		2.40	2.40	2.40	2.80	2.80	2.30	2.30	2.30	2.30	2.50	2.50	2.50

TABLE No. 77 (cont'd)

1	5	Retail prices in the month of															Yearly
		August			Sept.			October			November			December			
		Min. prices	Max. price	Ave. price	Min. price	Max. price	Ave. price	Min. price	Max. price	Ave. price	Min. price	Max. price	Ave. price	Min. price	Mix. price	Ave. price	average price
		27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
1.	1979	3.60	3.60	3.60	3.60	3.60	3.60	3.60	3.60	3.60	3.60	3.60	3.60	3.60	3.60	3.60	3.33
2.		2.40	2.40	2.40	2.40	2.40	2.40	2.60	2.60	2.60	2.60	2.60	2.60	2.50	2.40	2.40	2.43
3.		2.20	2.20	2.20	2.20	2.20	2.20	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.13
4.		1.60	1.60	1.60	1.65	1.65	1.65	1.70	1.70	1.70	1.75	1.75	1.75	2.10	2.20	2.10	1.60
5.		1.60	1.60	1.60	1.60	1.60	1.60	1.65	1.65	1.65	1.70	1.70	1.70	2.00	2.00	2.00	1.54
6.		N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
7.		1.50	1.50	1.50	1.60	1.60	1.60	1.65	1.65	1.65	1.70	1.70	1.70	1.70	1.70	1.70	1.51
8.		1.20	1.20	1.20	1.15	1.15	1.15	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.12
9.		1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.30	1.30	1.30	1.36
10.		2.80	2.80	2.80	2.80	2.80	2.80	2.80	2.80	2.80	2.20	2.20	2.20	2.40	2.40	2.40	2.64



TABLE NO. 77 (cont'd)

(150)

1	4	15	16	17	18	19	20	21	22	23	24	25	26	27
11.	1979	2.80	2.80	2.80	2.60	2.60	2.60	2.60	2.60	2.60	3.20	3.20	3.20	
12.	"	4.60	4.60	4.60	4.50	4.50	4.50	4.50	4.60	4.50	4.80	4.80	4.80	
13.	"	4.80	4.80	4.80	5.40	5.40	5.40	5.40	5.40	5.40	5.40	5.40	5.40	
14.	"	4.60	4.60	4.60	4.50	4.50	4.50	4.50	4.50	4.50	4.60	4.60	4.60	
15.	"	3.50	3.50	3.50	3.60	3.60	3.60	3.60	3.60	3.60	3.60	3.60	3.60	
16.	"	2.60	2.60	2.60	2.60	2.60	2.60	2.70	2.70	2.70	2.80	2.80	2.80	
17.	"	1.70	1.70	1.70	1.60	1.60	1.60	1.80	1.80	1.80	2.20	2.20	2.20	
18.	"	8.00	8.00	8.00	8.20	8.20	8.20	8.80	8.80	8.80	9.60	9.60	9.60	
19.	"	11.60	11.60	11.60	11.60	11.60	11.60	11.60	11.60	11.60	11.60	11.60	11.60	
20.	"	2.60	2.60	2.60	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	
21.	"	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	
22.	"	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	
23.	"	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	
24.	"	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.40	0.40	0.40	
25.	"	9.00	9.00	9.00	10.00	10.00	10.00	9.00	9.00	9.00	8.00	8.00	8.00	
26.	"	10.00	10.00	10.00	8.00	8.00	8.00	8.00	8.00	8.00	10.00	10.00	10.00	

TABLE NO.77 (condt )

(151)

1	4	27	28	29	20	31	32	33	34	35	36	37	38	39	40	41	42
11.	1979	3.20	3.20	3.20	3.00	3.00	3.00	3.00	3.00	3.00	2.90	2.90	2.90	2.90	2.90	2.90	2.87
12.	"	5.20	5.20	5.20	5.20	5.20	5.20	5.20	5.20	5.20	5.00	5.00	5.00	5.00	5.00	5.00	4.85
13.	"	5.40	5.40	5.40	5.40	5.40	5.40	5.20	5.20	5.20	5.00	5.00	5.00	5.00	5.00	5.00	5.07
14.	"	4.80	4.80	4.80	4.80	4.60	4.80	4.80	4.80	4.80	4.60	4.60	4.60	4.60	4.60	4.60	4.62
15.	"	3.60	3.60	3.60	3.60	3.60	3.60	3.80	3.80	3.60	3.60	3.60	3.60	3.60	3.60	3.60	3.64
16.	"	3.00	3.00	3.00	3.00	3.00	3.00	2.90	2.90	2.90	3.00	3.00	3.00	4.20	4.20	4.20	2.82
17.	"	2.40	2.40	2.40	2.80	2.80	2.80	2.80	2.80	2.80	2.80	2.80	2.80	2.80	2.85	2.85	2.19
18.	"	10.40	10.40	10.40	12.40	12.40	12.40	12.40	12.40	12.40	10.20	10.20	10.20	10.40	10.40	10.40	9.44
19.	"	11.60	11.60	11.60	12.50	12.50	12.50	12.40	12.40	12.40	13.00	13.00	13.00	12.80	12.80	12.80	11.49
20.	"	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.53
21.	"	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00
22.	"	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00
23.	"	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.60	6.30	6.02
24.	"	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.60	0.60	0.60	0.39
25.	"	8.00	8.00	8.00	7.00	7.00	7.00	8.00	8.00	8.00	7.00	7.00	7.00	7.00	7.00	7.00	8.50
26.	"	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.00	9.00	9.00	9.58









TABLE NO.77 (contd)

(155)

1	2	3	4	5	6	7	8	9	10	12	13	14	15
<u>Utensils</u>													
41.	Brass	Nasik	1979	Kg.	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00
42.	Stainless Steel	Rajkamal	"	"	100.00	100.00	1.00	100.00	100.00	100.00	100.00	100.00	100.00
<u>Miscellaneous item</u>													
Or consumption													
43.	WASHING soap	Tata	501	Bar single	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00
44.	Toilet soap	Rexona	"	One	1.40	1.40	1.40	1.40	1.40	1.45	1.45	1.45	1.45
45.	Pan	Madras	"	100 Nos.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
46.	Supari	Tukada	"	Kg.	12.00	12.00	12.00	13.00	14.00	14.00	15.00	14.50	16.00
47.	Tobacco	Malkapur	"	"	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00
48.	Cigarettes	Brosta	"	10 Nos.	1.00	1.00	1.00	1.00	1.00	1.10	1.10	1.10	1.10
49.	Bidi	Samel	"	25 Nos.	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60
50.	Hair oil	Colgate	"	Per Bottle 180.ML.	6.80	6.80	6.80	6.30	6.80	6.30	6.80	6.80	6.80



TABLE NO.77 (contd)

(157)

1	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
41.	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00
42.	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
43.	3.10	3.10	3.10	3.10	3.10	3.10	3.30	3.30	3.30	3.30	3.30	3.30	4.00	4.00	4.00	3.16
44.	1.55	1.55	1.55	1.55	1.55	1.55	1.55	1.55	1.55	1.55	1.55	1.55	1.75	1.75	1.75	1.50
45.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.10	1.10	1.10	1.05
46.	16.00	16.00	16.00	16.00	16.00	16.00	16.00	16.00	16.00	16.00	16.00	16.00	16.00	16.00	16.00	15.37
47.	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00
48.	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	1.10	1.10	1.03
49.	0.60	0.60	0.60	0.60	0.60	0.60	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.61
50.	6.80	6.80	6.80	6.80	6.80	6.80	6.80	6.80	6.80	6.80	6.80	6.80	6.80	6.80	6.80	6.80

Note:- i) Min.price- Minimum price ii) Max.price:- Maximum price. iii) Ave.price:-Average price  
 iv) Average price will based on one weekly price quotation covering a month.  
 (i.e. Arithmetic Mean) v) As the information collected for the given commodities is  
 restricted to only one quotation and that too from one shop at district head quarter  
 the average shown above for individual commodities cannot be said to be fully represen-  
 -tive but the data may prove useful as broad indicator of the trend in retail price over  
 period of time. vi) C.F. :- Clean line, M. Medium, C- Coarse.

Source:- District Statistical Office, Buldana.

Table No. 78

Consumer price index numbers for working class for 1979-80  
 Name of centre:- Nagpur (Base year 1960 = 100)

SR No.	Month/Year	Food	Pan, supari, tobacco etc.	Fuel & light	Housing	Clothing & bedding & foot wear	Misc.	General index
1	2	3	4	5	6	7	8	9
1.	Average of 1978-79	353	293	320	188	397	239	325
2.	April 1979	359	309	349	187	402	248	332
3.	May 1979	355	329	366	187	409	248	333
4.	June 1979	357	467	366	187	410	248	339
5.	July 1979	367	347	373	193	412	281	346
6.	August 1979	372	360	387	193	413	282	350
7.	Sept. 1979	380	351	417	193	430	290	360
8.	Oct. 1979	384	350	413	193	434	291	362
9.	Nov. 1979	386	353	412	193	438	293	364
10.	Dec. 1979	392	352	416	193	437	308	370
11.	Jan. 1980	335	356	415	197	438	313	368
12.	Feb. 1980	376	357	411	197	442	414	363
13.	March 1980	376	363	411	197	445	314	363
	Average of 1979-80	374	358	395	193	426	286	354

Source :- Office of the Commissioner of Labour

# CONSUMER PRICE INDEX NUMBERS FOR WORKING CLASS

(NEW SERIES)

BASE YEAR 1980 = 100

— FOOD  
 - - - ALL COMMODITIES

## NAGPUR

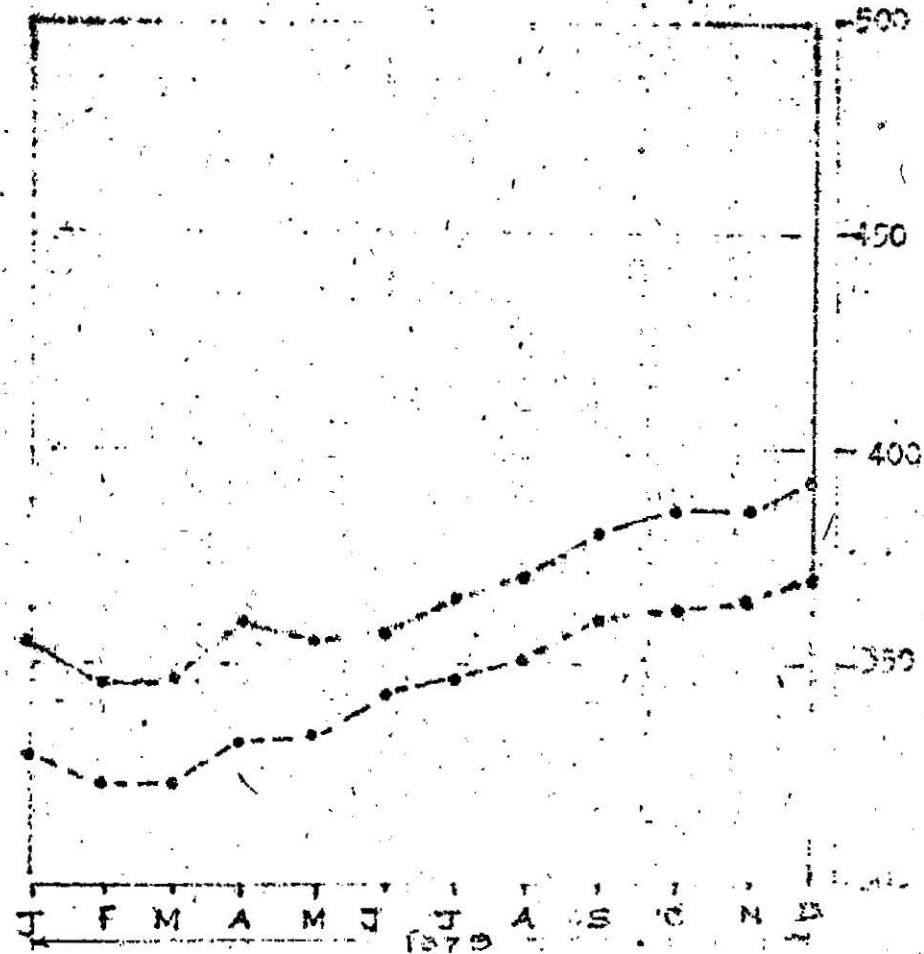
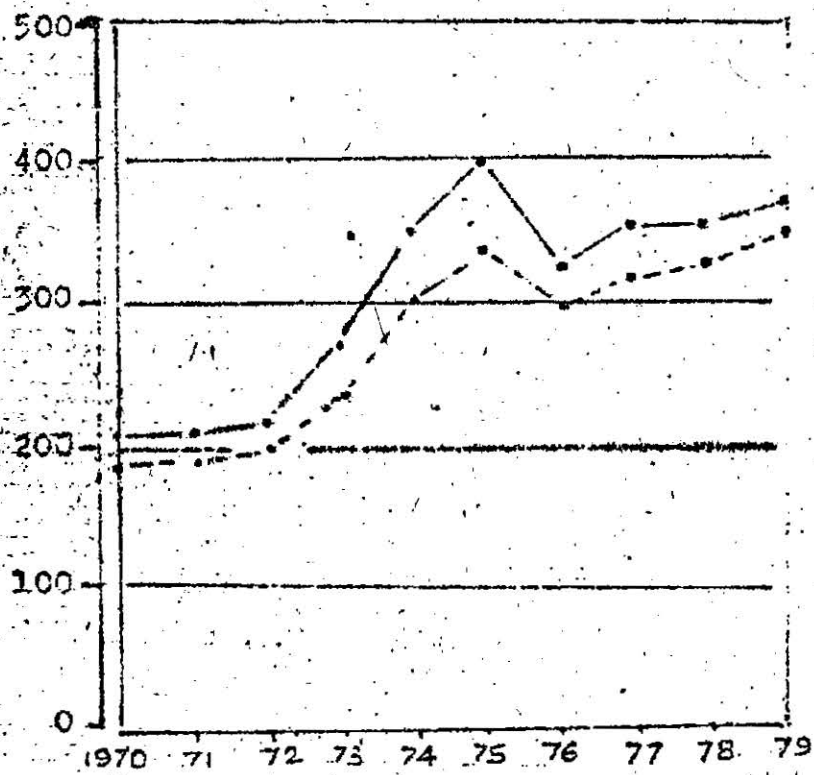


TABLE NO. 79.

(150)

Strength of Police Force and Crime statistics  
in A Buldana District during 1979.

sr.No. (1)	I t e m. (2)	Permanant (3)	Temporary (4)	Total (5)
1.	<u>Strength of Police.</u>			
	a) Deputy Inspector General of Police (Class-I-)	-	-	-
	b) No. of Superintendents.	1	-	1
	c) No. of Assistant Super- intendents.	--	--	--
	d) No. of Deputy Superintendents.	2	-	2
	e) No. of Inspectors.	6	5	11
	f) No. of Sub-Inspectors.	44	4	48
	g) No. of Jamadars.	6	3	9
	h) No. of head Constables.	193	88	281
	i) No. of Constables.	653	186	839
	<u>Total Strength of Police Force.</u>	905	286	1191
2.	No. of Police Stations.	24	-	24
3.	No. of Out-posts.	12	-	12
4.	No. of Sub-Posts.	11	-	11
5.	No. of Lock-ups.	44	-	44
6.	Total Cost of the Police Force. (Rs. in lakh)	-	-	105.92

Source:-1) District Superintendent of Police Buldana.



TABLE NO. 80.

(160)

Crime statistics in Buldhana district during 1979.

Sr. No.	Type of Offences.	No. of cases pending investigation from previous year.	No. of cases reported during the year.	Cases pending investigation at the end of the year.	Cases Pending at trails at the court from the Previous year.	Cases sent to court for trial during the year.
1.	2.	3.	4.	5.	6.	7.
1.	Abetment of cognizable offences.	-	-	-	-	-
2.	Cognizable criminal Conspiracy.	-	-	-	-	-
	<u>CLASS-I-</u>					
3.	Offences against the state public tranquility, safety and justice.	26	93	8	138	92
	<u>CLASS-II-</u>					
4.	Serious Offences against persons.	80	592	52	784	561
	<u>CLASS-III-</u>					
5.	Serious offences against persons or property or against property only.	113	650	81	521	307
	<u>CLASS-IV.-</u>					
6.	Minor offences against Persons.	44	232	19	201	214
	<u>CLASS-V-</u>					
7.	Minor offences against property.	293	1597	196	1182	879
	<u>CLASS-VI-</u>					
8.	Other offences under IPC not maintained above.	23	133	22	70	125
	sub-Total 1 to 8.	579	3297	378	2896	2178

TABLE NO. 80. CONTD.

(161)

1.	2.	3.	4.	5.	6.	7.
9. Other offences not specified above	1238	4241	1088	2150	3650	
1) Offences against special & local laws declared to be cognizable.	-	-	-	-	-	-
2. Offences under B.H.O.R. Act 1947.	-	-	-	-	-	-
<b>Grand Total :-</b>	<b>1817</b>	<b>7538</b>	<b>1466</b>	<b>5046</b>	<b>5823</b>	

Sr.No.	Type of Offences.	Cases compounded or withdrawn or otherwise disposed of by courts including abailing etc. Compounded.	Cases : Cases :Withdrawn or otherwise dropped.	Cases acquitted.	Cases :convi-	Cases :Cases pending in the court at the end of the year.
1.	2.	8.	9.	10.	11.	12.
1.	Abetment of cognizable offences.	-	-	-	-	-
2.	Cognizable criminal conspiracy.	-	-	-	-	-
3.	<u>CLASS-I-</u> Offences against the state public tranquility, safety and justice.	27	--	24	3	176
4.	<u>CLASS-II-</u> Serious offences against persons.	173	6	167	134	865
5.	<u>CLASS-III-</u> Serious offences against persons or property or against property only.	46	7	122	108	545
6.	<u>CLASS-IV-</u> Minor offences against persons.	24	3	37	75	276

TABLE NO. 80, CONTD.

(162)

1.	2.	8.	9.	10.	11.	12.
<u>CLASS -V-</u>						
7. Minor offences against property.		183	4	212	311	1351
<u>CLASS-VI-</u>						
8. Other offences under IPC not maintained above.		3	--	16	77	99
sub -Total 1 to 8		466	20	578	708	3212
9. Other offences not specified above		8	30	1269	1009	3484
(1) Offences against special & local laws declared to be cognizable.		-	-	-	-	-
(2) Offences under B.H.O.R. Act 1947.		-	-	-	-	-
Grand Total.		464	50	1347	1717	6796

Source:- District Superintendent of Police, Buldana.

TABLE NO. 81.

Works disposed of in civil and criminal Courts of Buldhana District during the year 1979.

Year.	Civil				Criminal			
	Original	Appellate.	Original	Appellate.	Original	Appellate.	Original	Appellate.
	Regu- lar.	Misc.	Regu- lar.	Misc.	Regu- lar.	Misc.	Regu- lar.	Misc.
1.	2.	3.	4.	5.	6.	7.	8.	9.
1979.	2776	1218	125	44	10235	996	129	57

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

Source:- District Session Judge Buldana.

TABLE NO. 82.

(164)

## Cinema statistics in Buldhana district during 1979-80.

Sr.No.	District. Tahsil.	No. of permanent talkies		No. of semi-movement		No. of touring talkies/	
		Theatres.	Seating Capacity.	Talkies/Theatres.	seating capaci- ty per show.	theatres.	seating Capacity per show.
1.	2.	3.	4.	5.	6.	7.	8.
	District. :	16	12096	--	--	28	29550
	<u>Tahsil.</u>						
	1. Chikhali.	4	2886	-	-	9	10400
	2. Mehkar.	2	1206	--	--	11	11950
	3. Malkapur.	4	3566	--	--	4	3600
	4. Khangaon.	5	3653	--	--	1	500
	5. Jalgaon.	1	785	--	--	3	3100

Source:- District Magistrate, Buldhana.

TABLE NO. 83.

(165)

No. of Banking Offices in Buldhana District in 1978.

Sr. No.	No. of Towns and Population : No. Villages having covered.	Population : scheduled	Co-operative Banks	Others Banks	Total Banks
1.	2.	3.	4.	5.	6.
1.	47	351685	42	57	99

Source:- Directory of Banking Offices, December 1977.

Reserve Bank of India.

TABLE NO. 84.

(166)

Statement showing No. of scheduled Banks, Deposits, and Advances in Buldhana District  
for the year - December 1978. (Amount in lakhs in rupees)

sr.No.	District.	No. of Banking Offices .	Deposits.	Advances.
1.	2.	3.	4.	5.

1.	Buldhana.	42	14,31	11,03
----	-----------	----	-------	-------

Note:- Figures are provisional.

Source:- Monthly return on Aggregate deposits & Gross Bank credit.  
Reserve Bank of India.

TABLE NO. 85.

(167) •

STATEMENT SHOWING THE NUMBER OF JOINT STOCK COMPANIES IN BULDHANA DISTRICT  
AS ON 31ST MARCH 1979.

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.	Buldhana.	1	5	2	--	8

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



TABLE NO. 86.

(168)

No. of Insurance Policies issued and amount insured in  
Buldhana district during 1979-80.

Sr.No.	Item.	Unit	Details
1.	2.	3.	4.
1.	Branches.	No	One.
2.	Policies issued.	No	2875
3.	Policies lapsed.	No	N.A.
4.	Amount.	'000' Rs.	3,12,16.

Source:- Divisional Manager, Life Insurance Corporation  
Of India, Nagpur.

TABLE NO. 87

Collection of Small saving in Buldhana District during 1979-80.  
(Rs. in '000')

(160)

Sr.No.	Description.	Target	Gross Collec- tion.	Withdrawn.	Net Collection.
1.	2.	3.	4.	5.	6.
1.	National defence Certificates.	Nil	Nil	Nil	Nil
2.	10 Years defence Certificates.	Nil	Nil	Nil	Nil
3.	15 Years defence Certificates.	Nil	Nil	Nil	Nil
4.	10 NSC Issue.	Nil	Nil	372	(-) 372
5.	Post Office Saving Banks.		32661	26797	(+) 5954
6.	Cumulative time deposit.		1015	543	(+) 472
7.	N.S.C.II.		656	771	(-) 115
8.	N.S.C.III.		17	843	(-) 826
9.	N.S.C.-IV-		151	312	(-) 161
10.	N.S.C.-V-		3931	981	(+) 2950
11.	Recurring Deposit.		8641	5231	(+) 3410
12.	Time Deposit.		3400	1932	(+) 1468
13.	Public Provident Fund.		623	Nil	(+) 623
14.	Others.		209	Nil	(+) 203
15.	Total.	126 lakhs Rs.	51304	37602	13612.

Source:- Collector Buldana.

TABLE NO. 88.

(170)

Land Revenue Collection in each Tahsil of Buldana District during 1979-80.

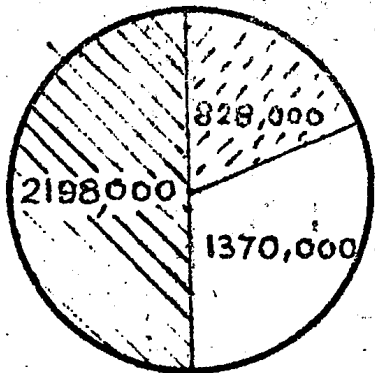
Sr. No.	Name of Tahsil.	Current year's consolidated demand of L.R. (including collection of Previous Year)	Arrears of L.R. (Authorised & Unauthorised)	Gross consolidated demand.	Remissions	Suspensions	Collection due.	Actual Collection
1.	2.	3.	4.	5.	6.	7.	8.	9.
	District Total.	2016	4953	6969	--	--	6969	4708
1.	Chikhali.	407	525	932	--	--	932	802
2.	Mohkar.	231	242	523	--	--	523	428
3.	Mulkapur.	571	1891	2462	--	--	2462	1526
4.	Khangion.	424	1647	2071	--	--	2071	991
5.	Unigaon.	333	648	981	--	--	981	961

Notes:- (1) Col.No. 5 = Col.No. 3 + Col.No.4. (ii) Col.No.8 = Col. 5 - Col.6 + Col. 7)

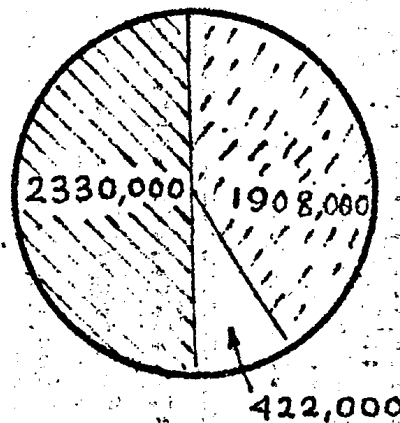
Source:- The Collector, Buldana.

# LAND REVENUE IN BULDANA DISTRICT

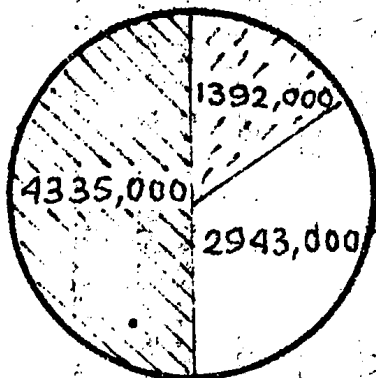
1975-76



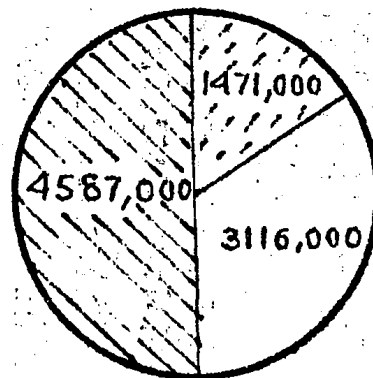
1976-77



1977-78



1978-79



1979-80

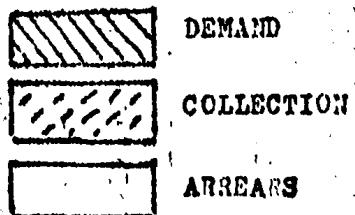
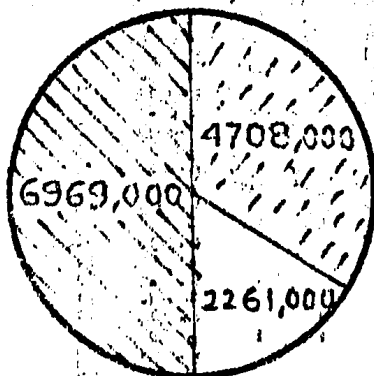


TABLE NO. 89.

(171)

No. of Presses, News, papers, and periodicals published as on 31/3/1980 in Buldhana district.

Sr. No.	Tahsil. Taluka.	No. of printing press.	Daily.					Weekly.					Fortnightly.					Monthly.				
			Mar-athi.	Hin-di.	Eng-lish.	Oth-er.	To-tal.	Mar-athi.	Hin-di.	Eng-lish.	Oth-er.	To-tal.	Mar-athi.	Hin-di.	Eng-lish.	Oth-er.	To-tal.	Mar-athi.	Hin-di.	Eng-lish.	Oth-er.	To-tal.
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.
1.	Chikhali.	20						3				3										
2.	Malkapur.	17						4	1			5										
3.	Khamgaon.	22	1				1	3	2			5										
4.	Jalgaon.	3						1				1										
5.	Mehkar.	9						1				1										
Distt. Total.:			71	1			1	12	3			15										

Source:- Collectorate, Buldana.

&amp; District Information Officer, Buldana.

TABLE NO. 90.

(172)

Quantity of Rice, Wheat and Sugar issued to Fair price shops in Buldana District.  
(Figures in '00' tonnes)

Year.	Rice.			Wheat			SUGAR.			No. of ration/ fair price shops (no.)
	Dist. H. Q.	Other places in the Dist.	Total. Col.2.+ Col.3.	Dist. H. Q.	Other places in the dist.	Total. Col.5 + Col.6	Dist. H. Q.	Other Places in the Dist.	Total Col.8 + Col.9	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
1971.	1	14	15	5	43	48	3	44	47	800
1972.	2	17	19	10	96	106	3	53	56	823
1973.	1	11	12	11	135	146	3	58	61	876
1974.	1	10	11	9	79	88	3	64	67	869
1975.	@	3	4	10	66	76	3	63	66	886
1976.	2	6	8	4	35	39	3	63	66	869
1977.	2	10	12	3	12	15	4	68	72	887
1978.	2	9	11	2	13	15	10	60	70	971
1979.	@	2	2	1	14	15	2	30	32	962
1980.	5	18	23	6	38	44	8	82	90	898

Note:- @ Denotes less than hundred tonnes and total donot addup due to rounding up.

Source:- District Collectorate of Buldana.

TABLE NO. 91.

Demand and procurement of Levy in Buldana district.

(173)

(Figures in hundred tonnes)

Year.	L E M Y							Percentage of Procurement of levy to demand.
	Demand of all food grains.	Paddy.	Wheat.	Jawar.	Bajra	Other.	Total	
1.	2.	3.	4.	5.	6.	7.	8.	9.
1970-71	Not fixed	@	-	41	--	--	41	--
1971-72	24	@	--	10	@	--	10	41.67
1972-73	32	--	3	42	@	19	64	200
1973-74.	73	--	7	35	@	--	42	57.53
1974-75	85	--	22	69	1	--	92	108.24
1975-76	30	@	6	188	1	--	195	650
1976-77	69	@	3	130	@	--	133	192.75
1977-78	Not fixed	--	1	2	--	--	3	--
1978-79	Not fixed	--	--	13	--	--	13	--
1979-80	Not fixed	--	--	17	--	--	17	Under price support scheme this Jawar is procured.

Note:- @ Indicates less than 50 tonnes.

Source:- District Collectorate of Buldana district.

TABLE NO. 92.

(173)

Statistics relating to General Elections held in 1978 and 1980 in Buldana District.

Sr.No.	Name of Constituency.	No. of total electors.	No. of electors who voted.			% of votes polled to total electors.
			Male.	Female	Total	
1.	2.	3.	4.	5.	6.	7.
1.	Parliamentary (1980)	6,72,911	1,97,438	1,51,937	3,49,375	51.77
ii.	--	--	--	--	--	--
	Total parliamentary.	6,72,911	1,97,438	1,51,937	3,49,375	51.77
2.	Assembly (1978)					
i.	Malkapur.	1,00,347	40,404	37,284	77,688	77.42
ii.	Buldana.	1,10,261	42,855	41,059	83,914	76.10
iii.	Chikhali.	1,09,168	44,965	43,034	87,999	80.61
iv.	SindkhedRaja.	1,03,298	42,530	40,060	82,640	80.00
v.	Mehkar.	98,580	39,980	36,234	76,214	77.31
vi.	Khamgaon.	1,15,269	43,239	39,033	82,322	71.42
vii.	Jalamb.	1,02,921	40,063	34,518	74,586	72.47
	Total Assembly.	7,39,844	2,94,091	2,71,272	5,65,363	76.42



TABLE No. 92. (Contd.)

(175)

Sr. No.	Partywise No. of Votes Polled.							
	Indian National Congress (Rulling)	I.N.C. (I)	Republican party (All groups)	Janta party.	P.W.P.	Forward block.	CPI.	Other.
1.	8.	9.	10.	11.	12.	13.	14.	15.
1.								
i)	62,704	1,75,800	15,878	4,161	--	--	--	76,458
ii)	62,704	1,75,800	15,878	4,161	--	--	--	76,458
2.								
i)	11,369	29,406	--	34,663	--	--	--	--
ii)	12,346	35,503	--	7,240	--	--	--	26,152
iii)	27,607	27,735	--	27,447	--	--	--	2,778
iv)	5,527	27,632	--	2,357	20,112	--	--	24,442
v)	16,280	39,163	1,020	--	528	--	--	16,848
vi)	18,494	--	--	25,831	10,059	13,564	1,454	10,669
vii)	--	24,835	7,965	--	26,228	--	--	13,137
Total Assembly.	91,623	1,84,324	8,985	98,033	56,927	13,564	1,454	94,026

Source:- District Election Officer, Buldana.

TABLE No. 93

(176)

## TRENDS IN SELECTIONS INDICATORS

Sr. No.	Item	Unit	1950-51	1960-61	1966-67	1970-71	1974-75	1977-78	1978-79	1979-80
1	2	3	4	5	6	7	8	9	10	11
<b>I. Area and Population 1951-1961 and 1971</b>										
		'000'	10	10	x	10	x	x	x	x
1.	Area	Sq. Kms								
2.	Total population	000 No.	370	1060	x	1263	x	x	x	x
3.	Density of population per sq. km.	Sq. kms.	189	109	x	130	x	x	x	x
4.	Percentage of workers engaged in Agril. including agri. labourers to total workers	%	66.63	84.54	x	85.32	x	x	x	x
<b>II. Agril. and Irrigation</b>										
1.	Area under forest	'000'	122	122	122	121	118	118	118	118
2.	Cultivable area	hect.	777	741	750	757	752	761	764	744
3.	Cultivable area per Agril worker	"	1.95	1.61	x	1.60	2.74	2.70	2.70	2.64
4.	Gross cropped area.	"	638	698	710	824	757	719	724	701
5.	Net cropped area	"								
a)	under foodgrains	"	391	384	395	404	440	438	414	406
b)	under sugarcane	"	618	1240	1313	1372	1704	1343	7697	1935
c)	under groundnut	'000' hect.	34	35	20	19	28	27	31	29
d)	under cotton	"	185	245	262	265	223	196	213	222
6.	Net area sown per agril worker	Hect.	1.58	1.48	x	1.53	-	-	2.49	2.50
7.	% of area sown more than once to net area sown	%	1.44	2.57	4.50	4.37	2.52	6.44	6.12	5.67

TABLE no. 93 (Cont.)

(177)

1	2	3	4	5	6	7	8	9	10	11
8. Gross irrigated area	'000' Hect.	7	13	16	17	26	27	32	32	
9. % of gross irrigated area to gross cropped area	Hect.	1.14	1.81	2.24	2.34	3.45	3.76	4.42	4.58	
10. Net irrigated area	'000' Hect.	7	12	16	16	22	22	28	26	
11. Area irrigated by canals	Hect.	-	-	469	1108	2007	2272	2466	2136	
12. Area irrigated by wells	'000' Hect.	7	12	15	16	18	17	23	19	
13. Area irrigated by other sources.	Hect.	113	192	189	221	331	1335	2573	2280	
14. Area irrigated under										
a) Food Grains	'000' Hect.	3	7	8	8	15	18	19	16	
b) Sugarcane	Hectare	618	1240	1318	1842	1704	1763	1701	1935	
c) Groundnut	"	2	12	8	59	10	8	-	-	
d) Fruits	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	1385	1326	
e) Cotton	Hect.	-	182	1827	2061	4600	2236	10165	2514	
<u>III. Soil Conservation Work</u>					51123	206	19128	17468	25352	20839
a) Area bunded	Hect.	N.A.	N.A.		-	-	-	-	-	-
b) Area terraced	"	N.A.	N.A.		1825	-	-	-	-	-
c) Area reclaimed	"	N.A.	N.A.		2301	-	-	-	-	-
<u>IV. Agricultural implements</u>										
1. Plough i) Wooden	'000' No.	x	7	7	x	8	6	-	-	
ii) Iron	"	x	25	3	x	28	30	-	-	
2. Oil engines with pumps for irrigation purposes	No.	x	1086	2663	x	3224	4505	-	-	
3. Electric pumps for irrigation purpose	"	x	229	1618	x	6957	14556	-	-	
4. a) Power operated ) Sugarcane	No.	x	122	175	x	190	214	-	-	
b) Bullock driven Crushers	"	x	192	188	x	61	22	-	-	

TABLE NO.93 (condt)

(178)

1	2	3	4	5	6	7	8	9	10	11
<b>V. Livestock</b>										
1. Total livestock	'000†	x	788	736	x	x	957	-	-	-
2. Net cropped area per pair of bullocks (male cattle-over 3 years)	Hect.	x	6.53	6.67	x	x	4.82	-	-	-
3. Poultry	'000†	x	154	102	x	x	254	-	-	-
<b>VI. Factory Employment</b>										
1. Working factories	No.	71	60	64	-	63	55	61	82	-
2. Average daily employment	No.	6122	4153	4190	-	5395	5306	4742	6208	-
3. No. of workers employed in regd. factories per lakh of population	No.	N.A.	578	392	395	-	422	400	478	-
<b>VII. Electricity</b>										
1. Electricity generated	M.kwh.	N.A.	N.A.	14822	24,175	35,119	-	-	N.A.	-
2. Electricity consumed	"	N.A.	-	48.2	241.75	-	37	41	55	-
3. Towns electrified	No.	N.A.	9	9	9	9	9	9	9	-
4. Villages electrified	No.	N.A.	27	144	376	605	731	834	949	-
<b>VIII. Cooperation</b>										
<b>1. Societies</b>										
a) Agricultural credit	No.	N.A.	566	582	575	571	575	579	578	-
b) Agril. non-credit	No.	N.A.	82	139	136	123	212	290	327	-
c) Non-agril. credit & non-credit	No.	N.A.	130	221	249	219	256	293	236	-
<b>2. Members</b>										
a) Agricultural credit	No.	N.A.	5668	91081	112978	142195	199398	202704	163032	-
b) Agril. non-credit	"	N.A.	8100	11582	14997	14742	22894	29563	26601	-
c) Non-agril. credit & non-credit.	"	N.A.	7651	17669	21251	19184	31422	36369	26778	-

TABLE No. 93 (Contd)

(170)

1	2	3	4	5	6	7	8	9	10	11
<b>3. Working capital</b>										
a) Agricultural credit	Rs. in lakhs	N.A.	178.88	621.74	833.66	877.71	3316.14	3773.16	1776	
b) Agril. non-credit	"	N.A.	-	-	-	415.90	112.17	155.04	1018	
c) Non-agril. credit & non-credit	"	N.A.	15.10	35.38	62.21	44.68	152.02	195.59	283.88	
<b>4. Loans advanced</b>										
a) Agril. credit	"	N.A.	124.87	211.34	339.18	418.83	2167.18	5109.65	830.93	
b) Agril. non-credit	"	N.A.	-	-	N.A.	N.A.	-	-	-	
c) Non-agril. credit & non-credit	"	N.A.	253	N.A.	N.A.	N.A.	-	-	-	
<b>IX. Education</b>										
<b>1. Primary</b>										
a) Institutions	No.		628	1029	1212	1212	1299	1319	1320	1320
b) Students	'000'		44	88	137	142	141	179	181	136
c) Teachers	No.		1671	2173	4239	4774	5131	5169	5083	5072
<b>2. Secondary</b>										
a) Institutions	No.		29	70	99	132	152	150	151	152
b) Students	'000'		9	22	38	44	46	58	61	63
c) Teachers	No.		333	996	1440	1846	2146	2263	2313	2338
<b>3. Higher</b>										
a) Institutions	No.	N.A.	2	7	10	10	10	10	10	10
b) Students	No.	N.A.	661	3702	4850	5850	3919	3564	3702	
c) Teachers	No.	N.A.	N.A.	114	160	186	136	183	196	
<b>4. Percentage of literate population</b>										
Male	%	N.A.	41.2	-	51.33	-	-	-	-	-
Female	%	N.A.	12.2	-	22.68	-	-	-	-	-
Total	%	N.A.	27	-	37.34	-	-	-	-	-

TABLE No. 93 (Contd)

(180)

1	2	3	4	5	6	7	8	9	10	11
5) Percentage of school going children in age group 6-11										
Boys										
Girls										
Total										
6) Percentage of school going children in age group 11-14										
Boys										
Girls										
Total										
Not available										
<u>X. Medical and Health</u>										
1. Dispensaries	No.	9	9	94	94	96	96	96	96	96
2. Hospitals	No.	15	15	10	10	13	13	13	13	13
3. Primary Health centres	No.	N.A.	N.A.	12	12	13	13	13	13	13
4. Beds	No.	230	230	540	567	570	665	665	665	665
5. Beds per lakh of population		26	26	51	53	45	51	51	51	51
6. Patients treated										
1) outdoor	No.	394922	394922	691519	661846	630385	904000	880000	883000	883000
2) Indoor	No.	N.A.	N.A.	18358	142617	137411	153000	152000	157000	157000
7. Birth rate	Per '000'	36	36	40	33	24	24.5	25.7	27.9	27.9
8. Death rate	"	25	25	18	13	10	12.2	8.6	11.3	11.3

TABLE NO. 93 (contd)

(181)

1	2	3	4	5	6	7	8	9	10	11
<b>XI. Transport &amp; Communication</b>										
1. Road length extra municipal	Kms.	589	589	1346	1927	3023	3088	3106	3235	
2. Length of road per 100 sq. km	"	6.04	9.56	13.80	19.7	21.09	31.89	31.37	32.07	
3. Length of road per lakh of population	"	62	63	127	181	245	238	239	240	
4. Total railway length	Km	82	82	82	82	82	82	82	82	
5. Post office	No.	143	244	330	287	304	297	299	320	
6. Telegraph offices	No.	10	13	13	14	30	40	45	46	
7. Radio licences issued	No.	N.A.	3521	7871	16122	17055	17512	19455	17500	
a) New	)									
b) Renewed	)									
<b>XII. Community Development</b>										
a) C.P.A. pattern blocks	No.	-	13.50	13.50	13.50	13.50	13.50	13.50	13.50	
b) Village covered	No.	-	-	1371	1371	1391	1397	1397	1397	
c) Population covered	in '000'	-	-	384	834	1041	1041	1041	1041	
<b>XIII. Local Self Government</b>										
1. Panchayat Samities	No.	N.A.	N.A.	13	13	13	13	13	13	
2. Village panchayat	No.	240	726	762	766	789	794	794	734	
3. Municipalities	No.	9	9	9	9	9	9	9	9	
<b>XIV. Miscellaneous</b>										
1. Banking offices	No.	12	26	38	53	78	109	112	113	

Note 1) The figures reported for item No. 1, 2 & 3 under education are provisional

2) The data of Agril. implements and livestock reported in col. 4, 5, 6 and 8 is for the year 1956, 1961 and 1966, 1972 & 1973 respectively. 3) @ Denotes the figure below 500 in respect of area irrigated under Groundnut.

Source:- Directorate of Economics & Statistics, Bombay.