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**GOVERNMENT OF MAHARASHTRA**

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

**1958-59**



BUREAU OF ECONOMICS AND STATISTICS  
GOVERNMENT OF MAHARASHTRA  
BOMBAY

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SOCIO ECONOMIC REVIEW

N D

DISTRICT STATISTICAL ABSTRACT

OF

KOLhapur DISTRICT

1958-59

(Bureau of Economics and Statistics ,  
Government of Maharashtra,  
B O M S & Y.)

M O T A B A DISTRICT AT A GLANCE.

SUMMARY STATISTICS

1958-59

1.	Total Area (Sq.Miles)	2712.3
2.	Forest Area (Acres)	4,99,684
3.	A Rainfall (Alibag) B Mean max. temp(") (oG) C Mean Min. temp(") (oC)	3,396 / In 1958 32.3 18.6
4.	<u>POPULATION.</u>	
	Males	4,45,580
	Females	4,63,503
	TOTAL	9,09,083
	Rural	8,13,055
	Urban	96,028
	TOTAL	9,09,083
5.	Density of population (per Sq.Miles)	335
6.	No.of villages(1951 Census)	1776
7.	No.of towns(1951 Census)	12
8.	Net area sown (acres)	5,14,525
9.	Total cropped area (acres)	5,41,107
10.	<u>No.of Schools</u>	
	Primary	1349
	Secondary	33
	Others	8
11.	<u>Cattle population (1956 Census)</u>	
	Cattle	3,80,875
	Buffaloes.	1,07,764
12.	No.of Co.op.societies. (as on 31-3-1959)	414
13.	<u>Railway Mileage</u>	
	Broad Gauge (miles)	30.18
	Narrow Gauge (miles)	12.61
14.	P.W.D.Roads(Miles ) D.L.B.Roads(Miles )	268.13 753.97
15.	No. of factories	56
16.	No. of workers employed (Av)	261
	Hill Station	Matheran

INTRODUCTION.

I.GENERAL BACKGROUND.

Kolaba District is formed out of the former Kolaba /District of the Bombay Province, with the addition of Sudhagad Mahal of the former Bhor State, the former Janjira State and two villages of the former Ratnagiri District according to 1951 Population Census. This coastal District had a population of 9,09,083 according to 1951 Population Census and an area of 2715.1 square miles according to the area figures obtainable from the Surveyor General of India.

(2) Situation.

Kolaba District lies between  $18^{\circ}$  and  $19^{\circ}$  north latitude and  $70^{\circ}$  to  $70.35$  east longitude. On the north it is bounded by Thana District, on the south by Ratnagiri District, on the east by Poona District, and on the West by the Arabian sea. This District forms a part of the Konkan Strip" and admeasures about 100 miles from the north to south. It is full of mountains and valleys interspersed with the low lands separated by creeks on the sea side. There are 16 rivers flowing from east to west most of them are seasonal and practically dry for six months of the year. There are three hydro-electric power generating stations; one at Khopoli; the other at Bhira and the third at Bhivpuri situated in this District, the generated power being taken over to Bombay. The storage of water used and then let out by these hydroelectric Projects flows throughout the year in the rivers Ulhas (passing through Karjat Taluka of this District and Kalyan Taluka of Thana District) and Kundlika (passing through Roha Taluka) and through Patalganga passing through Khalapur and Panvel Talukas; and has therefore great potentiality for irrigation and other uses by utilizing this perennial water.

(3) SOIL. The sub soil stratum consists of rock (Deccan

trap) which is completely impervious to percolation. There is, therefore, no retention of water in the soil and the District suffers from an acute shortage of water inspite of the rainfall varying from 80 inches to 140 inches in the different parts of this District. Near the months of the silted creeks the partially impounded water spread out and create swamps commonly known as Khajar. The soil of this District is mainly classified as=(1 to

- (1)Coastal alluvium in the Talukas of Uran, Alibag, Murud and Shrivardhan.
- (2)Lands in valleys and hill slopes.
- (3)Saline tracts along with the banks of tidal creeks.
- (4)Laterite soils in Murud, Shrivardhan, Mhasla and part of Poladpur.

(4) ~~CLIMATE AND RAINFALL:~~ This is a heavy monsoon tract with the rainfall varying from 80" to 120" in the different parts of the District. The climate is never extreme and usually sultry throughout the year. There is one hill station at Matheran at the height 2500 feet approachable by Central Railway, off Neral Station on Bombay Poona line.

5. ADMINISTRATIVE SET UP. For the purpose of administration this District is divided into 8 Talukas and 36 tehsils or mahals. The table below shows the names of Talukas and Mahals, their areas in square miles, the number of Villages and towns and population in each of the Taluka and Mahal ~~1951~~ (1951 Census).

Name of Taluka/Peta/Mahal.	Area in Square Miles	No. of villages.	No. of Towns	Popula- tion.
1	2	3	4	5

Alibag Prant (Dvn)

Alibag	195.9	167	3	1,05,455
Total Alibag Dvn.	195.9	167	3	1,05,455

Panvel Prant (Dvn)

Karjat	247.5	165	1	70,172
Khalapur	156.8	140	-	41,601
Panvel	215.3	178	1	91,386
Pen	199.6	134	1	69,665
Sudhagad	163.0	86	-	33,066
Uran	75.2	44	1	47,322
Total Panvel Dvn.	1050.4	747	4	3,53, 212

Mahad Prant (Dvn)

Mahad	271.1	144	1	92,422
Mangaon	362.7	225	-	1,07,633
Mhasla	134.4	74	1	37,247
Murud	133.2	86	1	39,968
Poladpur	188.0	100	--	51,742
Roha	272.0	160	1	70,502
Shrivardhan	104.6	73	1	50,885
Total Mahad Dvn.	1466.0	862	5	4,50,416
<u>District Total.</u>	2712.3	1776	12	9,09,083

POPULATION.

(I) PEOPLE. The District has a mixed population of different religions namely, Hindus, Muslims, Jains, etc. According to the Census of 1951; 93.01 percent were Hindus, 6.01 were Muslims, 0.3 percent were Jains and the remaining 0.5 percent comprised of Christians, Jews, Zoroastrians etc. The people are mainly engaged in ~~Agriculture~~<sup>Cultivation</sup> of Land, fishing, trade and service, forest Industry and Salt Pan Industry.

(II) DENSITY OF POPULATION. The District has an area of 2715.1 square miles according to the figures supplied by the Surveyor General of India. This forms 2.3 percent of the area of Maharashtra State while the percentage of population covered is 2.8 which is higher with the result that the general density of population in the District is also higher than that of the Maharashtra State. The figures of density are 235 and 270 respectively for the District and for the Maharashtra State. The density of population is lower as compared to the remaining Districts of Konkan viz, Thana and Ratnagiri. (The density figures for Thana and Ratnagiri are 335 and 311 respectively.)

The following table shows the Talukewise density in the rural and urban areas of the District. In the District the Density of population is highest in Uran Taluka according to the 1951 Census. The lowest density is recorded by Sudhagad Taluka.

Table showed on the  
next page.

-5-

(Talukwise Density of Population.)

Taluka/Mahal	No. of persons per square mile.
1.Alibag	537
2.Karjat	287
3. Khalapur	264
4.Mahad	341
5.Mangaon	297
6.Mhasla	277
7.Murud	300
8.Panvel	425
9.Pen	343
10.Poladpur	275
11.Roha	259
12.Shrivardhan	184
13. Sudhagad	204
14.Uran	631

Rural and Urban Distribution. The following table gives the percentage distribution of the rural and urban population in the District.

Taluka.	<u>Percentage of Population</u>	
	Rural	Urban
1.Alibag	80.8	19.2
2.Karjat	96.6	3.4
3.Khalapur	100.0	---
4.Mahad	88.8	11.2
5.Mangaon	100.0	---
6.Mhasla	92.3	7.7
7.Murud	78.9	21.1
8.Panvel	84.6	15.4
9.Pen	88.3	11.7
10.Poladpur	100.0	---
11.Roha	99.9	9.1
12.Shrivardhan	80.5	19.5
13.Sudhagad	100.0	---
14.Uran	81.6	18.4

The highest percentage of Urban population is in Murud Mahal while Khalapur, Mangaon, Poladpur, and Sudhagad Talukas have no Urban population at all.

According to 1951 Census, the urban population of Kolhapur District was 10.6 percent of the total population. The corresponding figures for the neighbouring Districts of Ratnagiri and Thana are 9.2. and 29.5 respectively.

The Rural population(8,13,055) which forms 89.4% of the total population of the District, is distributed over 1776 villages; thus, in terms of population an average village in the District consisted of 457 persons. Of the total population, 69.9 percent lives in villages with less than five hundred population while 29.9 percent lives in medium sized villages with population between 500 to 2000. The remaining 1.6 percent lives in large villages with population of 2000 and above.

The urban population(96,080) which forms 10.6 percent of the total population of the District lives in 12 towns, thus <sup>on</sup> average ,the population for some is only 8000. The details regarding towns and villages classified according to population range have been shown in the following table.

<u>Population Group.</u>	<u>No.of Towns and villages</u>	<u>Percentag</u>
1-100	212	11.9
101-200	303	16.8
201-300	323	18.0
301-400	219	12.4
400-499	190	10.8
Less than five hundred	<u>1247</u>	<u>69.9</u>
500-1000	369	21.1
1000-2000	121	6.8
2000-5000	30	1.6
5000-10000	8	0.4
10000-20000	3	0.2
Total	1788	100.0

As good as 12 percent of villages have less than 100 population and about 70 percent of villages have less than 500 population. The percentage of large-sized villages "having 2000 to 5000 population" is only 1.6 . There are only three towns having more than 10000 population forming 39.3 percent of the Urban population of the District.

LIVELIHOOD PATTERN The larger proportion of rural population signifies a larger proportion of people deriving their livelihood from agricultural sources. The District conforms to this rule since the percentage of Rural population is 89.4 to the total population of this District, while 74% of the total population is covered by the four main livelihood classes falling under "Agriculture."

The table below indicates the percentage of population belonging to each of the 8 main livelihood classes in the District.

<u>Classes</u>	<u>Total</u>	<u>Rural</u>	<u>Urban</u>
<u>Agricultural Classes</u>			
1. Owner cultivators	26	28.9	8.0
2. Tenant cultivators	42.0	46.1	6.9
3. Agricultural labourers	3.2	3.5	0.9
4. Land lords & Rent Receivers	2.1	1.8	4.4
<hr/>	<hr/>	<hr/>	<hr/>
Total Agricultural Classes	74.0	80.3	20.2

Non Agricultural Classes.

5. Non Agricultural Production	8.2	6.5	22.8
6. Commerce	3.7	2.5	14.6
7. Transport	2.2	1.8	6.6
8. Other Services & Misc	<u>11.9</u>	<u>8.9</u>	<u>36.1</u>
Total Non Agricultural Classes.	26.0	19.7	79.8

It will be seen that the "Urban Centres" show the exactly reverse pattern of living as that of rural population viz, 80 percent of the Rural Population comprises of agricultural classes while in urban areas about 30% of the population comprises of non agricultural classes. The reasons are obvious.

DEPENDENCY PATTERN.

The main difference to be observed in the dependency pattern between agricultural and non agricultural classes is the higher proportion of earning dependents i.e. 22.75 in the agricultural classes as against 10.3% among the non agricultural classes. This may be due to the reason that their wives and children participate in cultivation to an extent not possible in most of the non agricultural pursuits. In the table below, the dependency pattern of each of the eight livelihood classes is shown.

Class	Self supporting persons	PER CENTAGE	
		Non earning dependents	Earning dependents
<b>Agricultural.</b>			
1. Owner cultivators	26.1	51.7	22.2
2. Tenant cultivators	26.4	49.3	24.3
3. Agricultural labourers	39.1	43.9	17.0
4. Non cultivating Landlords and Rent Receivers	20.5	78.7	2.8
Total Agrl. Classes	<u>26.6</u>	<u>50.7</u>	<u>22.2</u>
<b>Non Agricultural</b>			
5. Other agriculture	30.2	56.5	13.3
6. Commerce	28.7	64.2	7.1
7. Transport	20.6	72.6	6.9
8. Other Services & Miscellaneous	35.9	53.1	11.0
Total Non Agricultural	<u>30.2</u>	<u>59.5</u>	<u>10.3</u>

SELF SUPPORTING PERSONS.

26.6% of the persons in the agricultural classes and 30.2% among the non agricultural classes are returned as self supporting. The highest percentage of self supporting persons is found in agricultural labourers which is 39.1 and the lowest in "non cultivating Landlords and Rent receivers" which is 20.5%.

NON EARNING DEPENDENTS.

50.7% of the agricultural population and 50.5% of the non agricultural population is returned as non earning dependents.

Amongst the agricultural classes the highest percentage of nonearning dependents is in the group "Non Cultivating Landlords" and Rent Receivers." Among the "Non Agricultural Classes" Transport and commerce show high Non Earning dependency with 72.5% and 64.2% respectively.

EARNING DEPENDENTS.

The Agricultural classes show almost double the %age of "Earning dependents" of that of the Non Agricultural classes. Amongst the agricultural classes the lowest percentage of Earning dependents is in the group "Non Cultivating Landlords and Rent Receivers" which is only 2.8 percent while among the non Agricultural classes the lowest %age is shown by "Transport Group" where only 6.9% are earning dependents.

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SEX RETIO.

The Ratio of Females to one thousand Males in Kolaba District is 1040 and is thus more than the corresponding figures for Maharashtra State which is 941.

<u>Name of Taluka/Mahal</u>	<u>Ratio of Females 1000 Males.</u>
1.Alibag	1062
2.Karjat	921
3.Khalapur	925
4.Mahad	1099
5.Mangaon	1108
6.Mhasla	1280
7.Murud	1082
8.Panvel	946
9.Ron	986
10.Poladpur	1120
11.Roha	1003
12.Shrivardhan	1230
13.Sudhagad	978
14.Uran	918
Average for the District.	1040

The sex Ratio is lowest in Uran Taluka(918) and the highest in Mhasla(1280). In all, in 8 Talukas the females have outnumbered males(Alibag,1062,Mahad 1099,Mangaon 1108,Mhasla 1280,Murud,1082,Poladpur 1120 Roha 1003, and Shrivardhan 1230).

Considering the District as a whole the Sex Ratio in Rural Areas is 1052 while in urban areas it is 948. While considering the fact that this District is having more females than males(4,63,503 Females against 4,45,580 males)with overall sex Ratio(1040) all the results appearing above appeared to be in order. As compared to Ratnagiri District where there are 1224 Females to 1000 males, Kolaba District appears to be quite normal.

The Sex Ratio of Thana District is 919.

BACKWARD CLASSES.

The scheduled castes in this District are mainly "Mahars" and the Schedule Tribes are mainly "Katkaris". The scheduled class population of this District, according to 1951 Census is 56,296 while the scheduled Tribes population is 92,584. These two sectors of population form 6.2 and 9.2% of the population respectively. The corresponding figures for the Maharashtra State are 12, 12.4 and 4.9 respectively. The scheduled Tribes population is mainly inhabited in the Hilly Areas of Sudhagad Shrivardhan, Murud, Mhasla, ~~Borwad~~, Karjat and Khalapur Talukas. The Bulk of the Scheduled class population inhabits in the rural areas of Bhosla, Mangaon, Pen, Karjat Mahad, Poladpur, Murud and Mhasla Talukas of the District

III.AGRICULTURE.

This District is a "Rice Zone" and in a sense a granary for Bombay City as far as rice is concerned. The average Rice Production of this District is about 1,60,000 tons with about 3,20,000 acres of Land under Rice.

The Agricultural data is divided into five main tables viz, Land Utilization ,Area under Major Groups of Crops, Outturn of Principal crops,Irrigated Land by crops and the Irrigated Land by sources.

LAND UTILIZATION.

The following table gives the details of Land Utilization in the District for the year 1958-59 as recorded by the District Inspector of Land Records, Alibag.

KOIABA DISTRICT YEAR 1958-59

<u>Classification</u>	<u>LAND UTILIZATION</u>	<u>Percentage to total</u>
1.Forest	4,09,684	24.1
2.Barren land	2,98,654	17.6
3.Land put to Non Agricultural Use	5,617	0.4
4.Cultivable waste	76,747	4.5
5.Land under Tree crops and Grooves	99,313	5.8
6.Permanent pastures and grazing lands	29,717	1.7
7.Current Fallows	40,728	2.4
8.Other Fallows	2,21,196	13.1
9.Fet Area sown	5,14,525	30.4
D.Total Geographical area	16,96,181	100.0

It will be seen from the above table that approximately one fourth of the Land is under forest corresponding figure for Maharashtra being only 17.5%. The portion covered by Barren Land, Fallow Lands, is rather too much. But this is attributable to the special topographical position of this District, where at the mouths of creeks there are vast swamps known as "Khajan Lands" or Khar Lands". The comparative picture for the Maharashtra State and Kolaba District is as follows:-

<u>LAND UTILIZATION IN %AGE TO TOTAL AREA</u>		
Maharashtra State	Kolaba District	
(1)	(2)	(3)
1.Forest	17.49	24.1
2.Barren land	6.03	17.6
3.Land put to non Agri use	2.21	0.4
4.Cultivable Waste	3.01	4.5
5.Land under Tree and Grooves	4.88	5.8
6.Permanent pastures and grazing Lands		1.7
		P.T.O.

i	2	3
Bajri	1	Neg
Ragi	44,608	8.2
Kodra	3,386	0.6
Wari	23,839	4.4
<u>Total Cereals</u>	<u>3,99,571</u>	<u>72.8</u>
Gram	1,184	0.2
Mug	3,132	0.6
Tur	2,526	0.4
Black Gram/Udil	2,875	0.5
Horse Gram	1	Neg
Math	223	Neg
Wal	17,423	3.2
Chawli	307	Neg
Watana	17	-do-
<u>Total Pulses</u>	<u>27,783</u>	<u>5.1</u>
Betel nut	1,287	0.2
<u>Total condiments</u>	<u>2,939</u>	<u>0.5</u>
<u>Spices.</u>		
Total Food crops	4,35,135	90.4
Cocoanut	1,898	0.3
Sesamum	4,218	0.8
Total Oil Seeds	6,175	1.1
Total Fibres	-408	Neg
Fodder crops	99,316	18.2
Total Non food crops	1,05,972	19.6
Gross Cropped area	5,41,107	100.0

The whole table is typical of the Konkan Tract.

#### IRRIGATION.

The following table shows the &age of area irrigated by different sources of irrigation(Acres)

	Canals	Tanks	Wells	Other Sources	Total Net area
Total Area	269	17	3591	1173	5050 (5263 Gross)

7. Current Fallows	3.15	2.4
8. Other Fallows	4.61	13.1
Total.	100.00	100.00

The comparative position of the various Talukas in respect of %age of forest area, fallow lands and cropped area are as follows:-  
(Only these are considered because they form an important part of the total land of this district.)

Name of the Taluka	%age to total Geographical area			
	Forest area	Current fallow	Other fallow	Cropped area
Ambibag	28	---	2	52
Pen	32	2	17	33
Panvel	31	1	15	39
Karjat	27	--	2	19
Khalapur	35	--	--	48
Roha	36	12	18	28
Mahad	11	--	--	23
Mangaon	15	22	32	26
Uran	25	---	5	46
Sudhagad	27	---	1	20
Poladpur	12	13	35	20
Murud	27	3	17	26
Mhasla	17	---	24	29
Shrivardhan	11	8	6	38
	24.1	2.4	13.1	30.4

#### AREA UNDER DIFFERENT CROPS.

In Kolaba District the staple food crops are Rice, Ragi, and Wari. The cropping pattern in the year 1958-59 is shown in the table below.

Crop	Area in Acres	%age to tota l Acre.
Rice	3,26,741	67.3
Wheat		Neg.

%age to irrigated area	5.3	0.3	71.1	23.3	100.0
%age to total area sown	Neg	Neg	Neg	Neg	0.9 to the total cropped area

The above table clearly shows that the %age of irrigated land is too low and that the "wells" are the main source of irrigation in this District. It may be specially mentioned here that the area under Betel Nut (1,287, acres) and coconut(1,298) is also mainly irrigated by well water which is not included in the above table as these are treated as "Barayet lands".

There are three regular canals recently constructed in the District. They are the Narmada Canal, the Bhivpuri Canal and the Terekhol Canal. The last two are still under construction.

Of the small acrege of 5263 acres the main occupents are the Talukas of Alibag, Panvel and Murud coming area of 1774, 1635 and 709 acres respectively. The 6 talukas, viz., Mahad, Mangaon, Sudhagad, Polapur, Mhasla and Shrivardhan have not no irrigated Area at all."

FURTHER DETAILS ABOUT AREA UNDER RICE

The following ~~table~~<sup>Talukewise</sup> position will show the %age area under Rice to the total cropped area . From the table it will be clear that Phalapur, Poladpur, Mhasla, and Shrivardhan Talukas have a very small %age of area under Rice. This is obviously due to unhilly nature of the tract in these talukas.

Name of the Taluka    %age of area under Rice to the total Gross cropped area of the Taluka.

- |           |    |
|-----------|----|
| 1) Alibag | 64 |
| 2) Pen    | 80 |
| 3) Panvel | 68 |
| 4) Karjat | 85 |

Name of the Taluka	%age of area under Rice to the total Gross cropped area of the Taluka.
5) Khalapur	53
6) Roha	58
7) Mahad	63
8) Mangaon	60
9) Uran	84
10) Sudhagad	53
11) Poladpur	44
12) Murud	55
13) Mhasla	38
14) Shrivardhan	39

#### LIVE STOCK.

The last Census of Live Stock was conducted in this District as a part of the Eighth all India Live Stock Census 1956. The categorywise distribution of Live Stock population in this District as revealed by 1956 Census along with the figures for 1951 Census is shown in the table below. This would give an idea of variation in Live Stock Population in this District in the Last five Years.

#### T A B L E.

Variation in Live Stock population and Poultry according to the Censuses of 1951 and 1956.

Item	No. of animals for 1951 Census	No.s per 1956 Census	Actual varia- tion.	%age incr- ease + or decrease
Cattle	3,76,685	3,30,875	+4,190	+1.1
Buffalows	95,807	1,07,764	+11,897	+ 12.4
Sheep	1,656	1,995	+ 329	+ 19.3
Goats	41,367	53,600	+12,218	+ 20.5
Horses & Ponies	952	979	+ 27	+ 2.8
Donkeys	279	480	+ 201	+ 72.0
Camels	1	1	---	---
Others (Pigs)	259	411	+ 152	+ 58.6
Total Livestock	8,17,063	8,38,072	+ 21,014	+ 5.6%

	1	2	3	4	5
Total Poultry	4,41,010	6,03,115	+1,62,105	26.3	

The 1956 Livestock Figures when compared with 1951 figures show an increase of 5.6 percent. The increase in Buffaloes, sheep, goats, is spectacular. The increase in the number of poultry is also very significant(36.7). According to 1956 Livestock Census the total Livestock population in the District is 5,46,077. Out of this the Livestock population in Rural Areas is 5,20,658 i.e.97% of the total Livestock population. The Livestock population in Urban Areas is 16,419 i.e 3% only of the total Livestock porulation.

For the first time in 1956 the Livestock data was collected for Rural and Urban Areas separately.

Of the total Livestock(in 1956 census) cattle (which include cows,Bulls and Bullocks) form 69.7%. Buffaloes form 19.7% sheep formed 0.4%,Goats 0.8% and the remaining <sup>only</sup> 0.8% of the total Livestock population of the District.

The following table show the distribution of

Buffaloes Cattle and EXPENSIVE in their sub-groups,

	Cattle	%age to total cattle	Buffaloes	%age to total Buffaloes
Breeding Bulls over 3 Years	1,560	0.4	666	0.6
Other males over 3 years	1,49,755	39.3	43,654	40.5
Breeding cows over 3 yrs	1,19,444	31.4	37,453	31.8
Non Cows over 3 Yrs	530	0.2	144	0.2
Livestock	1,09,586	28.7	25,747	23.9
Total.	3,80,875	100.0	1,07,764	100.0

The number of oxen per hundred acres of Gross cropped area is 28. The number of ploughs(wooden) per hundred acres of gross cropped area is 16 i.e. one plough covers approximately 6.25 acres of Land.

NATIONAL EXTENSION AND COMMUNITY DEVELOPMENT BLOCKS

The following blocks were functioning in this District on 31.3.59.

Name of the Block	First inau- gurated	Status on 31.3.59 (Stage)	No. of Blocks of C.P.A.	No. of Villages C.P.A. cover- Pattern ed	Population covered
1) Karjat	October 1952	II	1	166	70,172
2) Khalapur	-do-	- do -	1	340	41,601
3) Murud	May 1956	1	2/1	87	39,968
4) Roha	April 1957	1	5	101	70,502
5) Panvel (with <sup>1</sup> / <sub>2</sub> stage II Block)	April 1958	I	1/2	159	7,76,525
6) Sudhagad	October 1953	Pre Extension	4	86	1,28,066

Karjat and Khalapur were opened in the first series in India i.e. in October 1952 that time known by the name Community Development Project.

From the above table it will be seen that ~~out of~~ the 14 Talukas of the District 6 were covered upto 31.3.59 where by 38.1% of the population of the District was covered and 45.6% of the villages of the District were covered.

The following table will show the expenditure position of the blocks as on 31.3.59:

Block	Blocks of the C.P.A. Pattern	Expenditure in 1958-59 (000 Rs.)	Progressive expenditure upto 31-3-59 (000 Rs.)	%age to prorata.
Karjat	1	---	---	---
Khalapur (including 4)	2	2.26	39.26	---

	1	2	3	4	5
to Panvel Block upto 31.3.59)					
Murud	3/4	1,61	2,82	63	
Roha	3 1	1,60	2,15	56	
Panvel	5 1	1,73	1,73	72	
Total	5 4	7.20	45,96		

It will be seen that upto 31.3.59 i.e. upto third year of the 2nd Five Year Plan, the blocks in Kolaba District have spent Rs.45,96,000 of which Rs.7,20,000 were spent in the Financial Year 1958-59 only. The proportionately more expenditure in 1958-59 is attributed to the opening of one more block(Panvel) as well as to the general reorganisation of the programme with effect from 1st April 1958.

As against the expenditure of Rs.7,20,000 in the year 1958-59 the peoples contribution received during this year was of the order of Rs.1,67,000 i.e. 23% to the total Government expenditure during the year. This is quite in keeping with the general level of peoples contribution prescribed for the works under community Dev <sup>The</sup> development. The following table will show the Index No. of Achievements based on progressive achievements for the period upto 31.3.59 by Stage I blocks in the District.

INDEX NO. OF ACHIEVEMENTS

<u>Activity</u>	<u>Murud</u>	<u>Roha</u>	<u>Panvel</u>
Agriculture	23	17	27
Animal Husbandry	26	31	31(As Panvel was inaugurated in April 1958 only Index Nos. of Physical achievements as on 31.3.59 are not worked out for that block)
Irrigation & Reclamation	12	13	
Health & Rural sanitation	12	15	
Education	37	26	
Communication	1	250	
Rural arts	---	---	P.T.O

	2	3
Institutional Growth	107	105
Peoples contribution	72	41
General Index	41	41
Class allotted	C	B

It will be observed that the achievements by these blocks were generally poor but since the programme was reorganised only in 1958-59 there was time to pick up the speed especially in the special tracts of "Konkan."

#### COOPERATION.

Cooperation is given special attention as in the case of "Agriculture" under the Community Development Programme and hence during the recent years the cooperative activities have gathered great momentum in this District in the same way as in the case of the other Districts in Maharashtra State (separate statements attached showing the position of cooperative societies as on 31.3.59)

#### CENTRAL AGENCY.

Up to the year 1958-59 there was no separate District Central Cooperative Bank for this District. The District Central Bank at Thana is meant to look after the work of both the Districts of Thana and Kolaba. But practically the functions allotted to the District Central Cooperative Bank are discharged by the Alibag Branch of the Bombay State Cooperative Bank Limited working as "Apex-Bank" for cooperative field.

#### AGRICULTURAL CREDIT SOCIETIES.

The following table indicates the average membership and working capital of the Agricultural Credit Societies in this District as on 31.3.59.

1.No. of Societies.

353 -

2.Average membership per Society (No. 108).

2.

.....21.....

3.Average working capital per society(Rs) 12,702

4.Average working capital per member(Rs) 117

.....  
NON AGRICULTURAL CREDIT SOCIETIES AS ON 31.3.59:

The following table will show the working of these societies.

Particulars	As on 31.3.1959.
No. of Societies (No)	33
No. of members (No)	2,47,047
Working capital (Rs)	36,68,000
Loans Outstanding (Rs)	24,60,000

The following are the categories of these Non Agricultural Credit Societies.

1.Urban Cooperative Banks	7
2.Salary Earners Societies.	10
3.Housing Societies	11
4.Fishing Societies	5
Total	38

AGRICULTURAL NON CREDIT SOCIETIES AS ON 31.3.1959

The following are the categories of the Societies coming in this Group.

Type	No. of Societies.
1.Cooperative Farming Societies	6
2.Lift Irrigation Societies	3
3.Cooperative Purchase and sale societies	11
4.Paddy Processing Societies	4

NON AGRICULTURAL NON CREDIT SOCIETIES.

The following are the categories.

Category	No. of Societies.
1.Consumers Societies	11
2.Crop Protection Societies	1

SMAI AND COILAGE INDUSTRIES.

The following is the position of such societies as on 31.3.1959.

Societies	No.
1. Weaving Societies	4
2. Tanning Societies	5
3. Labour Contract Societies	9
4. Bamboo Work Societies	2
5. Oil Chani Societies	2
6. Forest Labour Societies	26
7. Miscellaneous	38
Total	81

VILLAGE PANCHAYATS.

The Village Panchayat activity has been given a special importance by the Government and the position of coverage of villages under Village Panchayats is very satisfactory. Out of 1952 Revenue Villages in the District as goesas 1955 i.e. ~~52% of the villages~~ have been covered by Village Panchayats upto 31st March 1955.

The Talukwise table prepared is included in the "Statement part of this booklet." It will be observed that in the case of Alibag, Khadka, Paladpur, and Roha Talukas the coverage of villages is 100 percent while in the case of the remaining Talukas the coverage is 90% and above.

TRANSPORT AND COMMUNICATIONS.RAILWAY MILEAGE.

There is only one Cross section of the Central Railway (Bombay Poona Route) passing through the north East corner of this District i.e. through Karjat Taluka. The total Railway Mileage for the District is 30.18 miles of Broad Gauge and 12.61 miles for Narrow Gauge Railway (From Karjat to Khopoli.)

The District is not well served with "Railway" naturally because of the hilly tracts and the creeks intervening at so many places. The railway mileage for one thousand square miles for the Indian Union is 28 miles while for this District it is 15.5 miles. The Railway Mileage per 10,000 of population for the Indian Union is 1.1, while for this District it is 0.43 only.

ROAD. The mileage of different types of Roads under P.W.D. D.L.B etc in this District is shown below (as on 31.3.59).

	Cement concrete	Metal	Non metal	Total,
P.W.D.	101.72	166.15	0.26	268.13
D.L.B (for maintenance to D.L.B originally of P.W.D.)	----	112.57	45.38	157.95
D.L.B.	----	133.50	362.52	596.02
Municipalities (9 in all).	1.25	58.25	284.25	87.75

It will be seen that the total road mileage in the District (excluding Municipal areas) is of the order of 1022 miles. This means that there are 37.6 miles of Roads (P.W.D., D.L.B) per 100 square miles of area. The corresponding figures for Ratnagiri District (which is highest in Maharashtra State) is 46.7 miles per 100 square miles and the corresponding figures for Maharashtra State is 17.5 per 100 square miles of Area.

#### STATE TRANSPORT.

This District has got a network of State Transport Routes. The Konkan Goa Road passes through this District from Panvel to Poladpur over a stretch of 90 miles. The details regarding the routes for the year 1958-59 are given below.

1.No. of Routes	82
2.Average Route distance(miles)	35.3
3.No. of vehicles on Road per day(No)	99.3
4.No. of passengers travelling per day(No)	1635
5.Route mileage(Miles)	2894.7
6.Average service mileage per day(miles)	9103

(The routes operating from Bombay, Thana, Ratnagiri etc, are not included above).

R-Controller  
Source:-The Divisional ~~xxxxxx~~,  
State Transport, Thana.)

#### EDUCATION.

#### LITERACY:

The percentage of Literacy as per 1951 Census of population for this District is as follows (table VII) in the District Census Hand BOOK)

#### %age of Literate:

Persons	Males	Females
17.6	26.7	8.7

The corresponding figure of over all literacy for Maharashtra State is 20.96.

The Literacy in Urban tracts is higher as compared to the rural tracts. The reasons are quite obvious. The figures below indicates the position.

#### %age of Literacy.

	Persons	Males	Females
Rural Areas	15.7	25.3	6.6
Urban Areas	43.9	53.0	31.9

The disparity in the %age of literate persons is ~~xxxxxx~~ related to the occupational pattern and economic conditions of the people. Thus the difference in the level of literacy is obvious among the town folk  
 ↘ Closely

3.8% non agricultured classes as compared to the Agricultural Classes in the District. Percentage of Literacy among the different livelihood classes in the District is indicated in the table below.

LITERACY ACCORDING TO LIVELIHOOD PATTERN (1951 CENSUS)

LIVELIHOOD CLAS	PERSONS	%AGE	%AGE to Literacy
<u>AGRICULTURAL CLASSES.</u>			
1. Owner cultivators	19.3	31.8	7.8
2. Tenant cultivators	10.2	18.9	2.0
3. Cultivating labourers	8.7	10.6	6.8
4. Non cultivating Landlords, Rent Receivers	52.6	50.0	47.9
Total Agricultural Classes	14.0	24.1	5.3
<u>NON AGRICULTURAL CLASSES.</u>			
5. Production other than cultivation	22.1	31.2	12.2
6. Commerce	38.2	48.8	27.2
7. Transport & communication	20.7	40.7	21.7
8. Other Services and Miscellaneous	21.07	29.7	18.0
Total Non Agricultural Classes	28.0	33.8	17.0
Total All Classes	17.6	26.7	8.7

Among ~~except~~ the Agricultural classes percentage of Literacy is highest in the class of Rent Receivers and Non cultivating Landlords(52.6) followed by the Class of "Non Cultivating Landlords and Rent Receivers" is lowest of "Owner Cultivators(19.3)". %age of Literacy amongst the "Cultivating Labourers(8.7)". %age of Literacy amongst the Non Agricultural Classes is on the whole higher as compared to the Agricultural classes. The %age is highest amongst the Class "Non Cultivating Landlords and

Rent Receivers" in the "Agricultural Classes" and in the "Non Agricultural Classes" the highest %age of Literacy is among "Commerce" class (38.2).

LITERACY BY AGE GROUPS.

In the District the highest %age of Literacy is in Age Group 10 to 14 33.4% of the population belonging to this group is returned as literate according to 1951 Census. This is attributable to the Compulsory Education Scheme etc. The %age of Literacy is higher in Urban Areas. And in rural areas the picture is still not satisfactory as will be evident from the following table.

Age Group	PERCENTAGE OF LITERACY		
	Total	Rural	Urban
0-4	---	---	---
5-9	11.7	10.1	26.3
10-14	33.4	29.2	60.5
15-24	27.8	23.2	61.4
25-34	21.7	18.4	51.7
35-44	19.3	15.9	47.2
45-54	17.5	14.3	45.7
55 and above	16.8	14.2	35.2

EDUCATIONAL STANDARD:

The educational standard of the District can be seen from the following table. It will be seen from the table that only 1.4% of the total Literate in the District had reached the Matriculation Standard and only 1.0% had taken education beyond the Matriculation level. The %age of females having studied Matriculation Standard and above is negligible i.e. only 0.8%. The %age of Literates who had, professional qualifications is also insignificant.

Educational Standard	Percentage to			Total Literates	Total Literates
	Total Literates	Males	Females		
Primary	90.9	90.3	92.2		
Middle School	6.7	7.0	6.0		
Matriculation (S.S.C,S.L.C.etc)	1.4	1.6	0.6		
Intermediate (Arts,Science Etc)	0.1	0.1	--		
Graduates in Arts,Science etc.	--	0.2	--		
Post Graduates in Arts,Science etc	--	--	--		
Teaching Engineering Agriculture, Veterinary, Commerce.	0.5	0.6	0.2		
Legal	0.09	0.11	--		
Medical	0.08	0.09	--		
Others	--	--	--		

The position of Primary Education, Secondary Education and Technical Education as on 31.3.59 will be seen in the Statistical Statements in this Booklet. It needs to be specifically mentioned here that during the recent years due to the various reasons like the compulsory Education, the N.E.S. programme, the adult literacy, etc the educational programme has expanded vastly and the results will appear in the next census to be held in March 1961.

#### FACTORY STATISTICS.

The following table will show the position

TABLE.

Factories in Kolaba District as on 31.3.1959

Type	No. of Factories reporting	No. of Working factories	Avera No. of works
1. Rice mill and Poha Mills	17	17	16
2. Paper Mills	2	2	75
3. Chemical Facto- ries	---	---	---
4. Printing Presses	2	2	20
5. Textiles	2	2	35
6. Railway Factories	2	2	80
7. Salt works	17	17	15
8. Others	14	14	20

(Source:-Inspector Factories, Thana)

(This does not include information about  
"Grindwell Ltd Uran,  
laboratories  
Khopoli, Tata Power Co, at Khopoli, Bhira and

These factories are in charge of Senior  
Inspector of Factories, Bombay. 7 from no information  
is received.)

PLAN REVIEW.

1) The following paragraphs would briefly indicate the progress of Plan schemes, implemented by the different District offices upto 1958-59. There are in all 151 schemes to be implemented under the 2nd Five Year Plan (including P.W.D.Roads etc). Out of these 12 relate to Agriculture and community Development, under Transport and communication and 15 under education, 4 under social Welfare ; Backward Class Welfare etc.

AGRICULTURE. The major schemes undertaken by the District

**AGRICULTURE AND IRIGATION**

Agricultural Officer, under the 2nd Five year Plan are  
to be undertaken by the State Government are :-  
1) Establishment of Taluka seed farms 2) Distribution  
of Ammonium Sulphate, Super Phosphate and other fertilizers,  
3) Distribution of Improved implements, and 5) the  
Pilot Scheme for intensive cultivation of Paddy areas.

As regards the establishment of Taluka seed  
farms it may be stated that 3 such centres have been  
already selected in these Talukas viz, Shrivardhan, Murud ,  
and Panvel. The construction work was in full progress  
upto 1953-59 and the work was expected to be complete in  
1956-57.

As regards the scheme of Distribution of Fer-  
tilizers etc, it may be stated that 170 tons of Ammonium  
Sulphate and 470 tons of super Phosphate were distributed  
involving an expenditure Rs.62688 from 1956-57 to 1958-59

(in the first 3 years of the Plan.) As regards the scheme  
for Financial assistance to the poor Backward Class culti-  
vators an amount of Rs. 13,000 has been spent in the first  
3 years of the 2nd plan. Under the "Paddy Pilot Scheme  
of Intensive cultivation" an expenditure of Rs.806,566  
has been incurred upto 1953-59 and an area of 1.31 acres  
is covered under the scheme. Other schemes like subsidised  
distribution of improved seed, scheme for composting farm  
leaves, crop rotation etc are progressing satisfac-  
torily.

#### **MINOR IRRIGATION.**

During the second Five Year Plan, in all  
8 schemes are undertaken by P.W.D. Upto 1958-59 an expen-  
diture of Rs.45,000 has been incurred. These schemes are  
exclusive of the schemes undertaken and executed under  
the N.S.P. Programme and Local Development Works.

#### **COOPERATION.**

The Schemes relating to cooperation mainly  
include "Agricultural Credit", Cooperative marketing, Or-  
ganisation of Processing Societies and Cooperative farming  
Upto the year 1953-54 (i.e. within the first 3 years of  
the 2nd Five Year Plan) an expenditure of Rs.8,89,214 has

been incurred under these schemes and the major achievements are as under. Subsidies were given to 13 large scale societies and to 63 Small Societies, share Capital was contributed in respect of 20 Societies. Under the scheme for Development of Cooperative Marketing" Loans and subsidies" were given to 9 Societies; 4 Processing Societies were organised after contributing share capital for them amounting to Rs.9,080. Loans amounting to Rs. 13,177/- were given under the scheme for the organisation of Backward Class Housing.

#### TRANSPORT AND COMMUNICATION.

During the 2nd Plan 36 Road Development schemes (including Bridges) were taken in hand and an expenditure of Rs.34,59,000 has been incurred during these 3 years(1956-57 to 1958-58). Under the Buildings Programme upto 1958-59 an amount of Rs.13,20,000 has been spent and many of the 16 works have been completed and the remaining are in progress.

#### EDUCATION.

The 18 schemes included in the 2nd Five Year Plan of the District, envisage "Introduction of Compulsory Primary Education, Training of Primary Teacher construction of school Buildings, conversion of ordinary schools into basic schools, strengthening of the administrative staff, Building loans for Secondary schools and expansion of N.C.C.E&A.C.S.etc." Up to 1958-59 (i.e. during the first 3 years of the Plan) an amount of Rs.9,46,419 has been spent on the educational-schemes. Under the scheme of compulsory Primary Education an amount of Rs.3,07,437 has been spent in the 3 years. Under the scheme of construction of school Buildings for Lower and Upper grade Primary schools an expenditure of Rs.4,15,907/- has been incurred in the first 3 years of the 2nd Five Year Plan. Under the scheme of organising Multipurpose schools," an amount of Rs.32000/- has been spent during the period.

Up to 1958-59 (i.e. during the first 3 years of the Plan) an amount of Rs.9,46,419 has been spent on the educational-schemes. Under the scheme of compulsory Primary Education an amount of Rs.3,07,437 has been spent in the 3 years. Under the scheme of construction of school Buildings for Lower and Upper grade Primary schools an expenditure of Rs.4,15,907/- has been incurred in the first 3 years of the 2nd Five Year Plan. Under the scheme of organising Multipurpose schools," an amount of Rs.32000/- has been spent during the period.

PUBLIC HEALTH.

Under the Public Health Programme the main schemes undertaken are the "MALARIA CONTROL ESTABLISHMENT", "Family Planning centres and Establishment of Primary Health Centres. In the first three years of the Plan an amount of Rs. 2,78,000 approximately has been spent. As a result of these schemes Family Planning Centres are established at Karjat, Nagothana, and Khopoli, and one Primary Health Centre is also started at Nagothana. The Primary Health Centres in Panvel, and Murud Blocks are also expected to be started shortly.

Under the "CURATIVE MEASURES (i.e. (civil Surgeon) the main schemes are the establishment of Cottage Hospital at Mangaon Elevation of B.M.S. Class III posts to Class II rank etc. The work regarding Cottage Hospital at Mangaon is in good progress and the hospital will be ready ~~exactly~~ shortly.

WELFARE OF BACKWARD CLASS INCLUDING SCHEDULE CASTES AND SCHEDULE TRIBES.

Under this head the following schemes are included.

- 1) Free studentship and examination fees to Schedules castes pupils, schedule Tribes pupils etc.
- 2) Free supply of books to Vinochit Jatis (Ex criminal tribes) in Primary schools.
- 3) Grant of loans and subsidies ~~for~~ to poor schedules caste people for purchase of cows and buffaloes.
- 4) grant of loans and subsidies for Cottage Industries and profession in scheduled castes.
- 5) Encouragement to intercaste marriages between caste Hindus and Harijans, etc.
- 6) Grant of assistance to scheduled Tribes for housing purposes.

(STATEMENT PART BEGINS NEXT.)

DIS-TRICT KOLABA.

STATISTICAL ABSTRACT.

1958-59.

PART II.

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(1)

DISTRICT KOLALA AREA AND POPULATION												STATEMENT NO.1								
area of Taluka		Alibag		Karjat		Khala-pur		Mahad		Mangaoch		Mhasla	Murud	Panvel	Pen	Polad-pur	Roha	Shri-var-dhan	Sudha-Pali	Uran
1) Area in square miles	195.9	241.5	156.8	271.1	362.7	124.4		133.2	215.3	194.6	188.0	272.0	104.6	182.0	75.2					
2) Head quarter	Alibag	Karjat	Khala-pur	Mahad	Mangaoch	Mhasla	Murud	Panvel	Pen	Polad-pur	Roha	Shri-var-dhan	Sudha-Pali							
(Mncl) (village)	(Villa-ge)	(Villa-ge)	(Mncl)	(Villa-ge)	(Mncl)	(Mncl)	(Mncl)	(Mncl)	(Mncl)	(Villa-ge)	(Mncl)	(Mncl)	(Village)	(Mncl)						
3) Population of Headquarter	8281	3774	1059	10267	251	2971	9744	14861	8607	1989	6880	10299	3396	8672						
4) Other towns																				
in the taluka																				
Name	Chaul	Matheran	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--		
Population	6751	2808																		
Name	Revdan-																			
Population	da	5987	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--		
5) Total population of Taluka/ Peta			21495																	
	Males	51100	36518	ix	44121	51035	16330	19198	46929	35063	24396	35189	28818	16714	24664					
	Females	54355	33654	20106	48318	56698	20917	28770	44447	34602	27346	35313	28067	16352	22658					
	Total	105455	70172	41601	92439	107633	37217	39968	91326	69665	55742	70502	50885	32066	47322					
Urban	Males	10528	1540	---	5434	---	14502	4870	7948	4489	---	3438	4974	---	4651					
	Females	10391	1268	---	4833	---	1469	4874	6913	4118	---	3442	5325	---	4021					
	Total	20919	2808	---	10267	---	2971	9744	14361	8607	---	6880	10299	---	8672					
Rural	Males	40572	34978	21495	38697	51035	14828	14328	38981	30572	24396	31751	17844	16714	20013					
	Female	43964	32386	20106	43485	56598	19448	15896	37534	30484	27346	31871	22742	16352	18637					
	Total	84536	67364	41601	82172	107633	34276	30224	76525	61058	51642	63622	40586	33066	38650					
6) Percentage of Urban population.	319.2	3.4	---	11.2	---	7.7	21.1	55.4	11.7	---	9.1	19.5	---	18.4						
7) Percentage of Rural population.	80.8	96.6	100.0	88.8	100.0	92.3	78.9	84.6	82.8	100.0	90.9	80.5	100.0	81.6						

## DISTRICT KOLABA, LIVELIHOOD CLASSES .

STATEMENT NO.2.

(2)

LIVELIHOOD CLASSES.

<u>NAME OF TALUKAS.</u>	Taluka Alibag.	Taluka Karjat	Taluka Khala-pur	Taluka Mahad.	Taluka Mangaon	Mahal Khada	Mahal Mhasla.	Taluka Murud.	Taluka Panvel.	Taluka Pen	Mahal Khada	Taluka Sudha-Shri-Polad-Roha	Mahal Khada	Mahal Khada	
<b>AGRICULTURAL.</b>															
1) Cultivators of land wholly or mainly owned & their dependents.	Ur- 2544 ban.	4 ---	196 ---	237 ---	1562 ---	360 ---	221 ---	459 ---	1788 ---	321 ---	812 ---	1464 ---	306 1399		
	Ru- 22369 ral 24913	15815 Total 27537	6208 30343	33264 22616	31929 34676	6427 52732	4228 19290	19608 11147	15878 35827	35486 35634	15428 11093	9248 35360	6159/122 14186 13237/1430	126/127	
2) Cultivators of Land wholly or mainly owned & their dependents.	Urban 2234 Rural 37537	4 ---	360 ---	229 ---	421 ---	263 ---	533 ---	812 ---	1464 ---	306 1399	5812 11093	14186 36672	13237/1430 15680 18237/1430	126/127	
	Total 39821	30346 22616	22616 35056	35056 52732	12522 11368	11368 39090	39090 36167	36167 11093	36167 26672	36167 15680	36167 18237/1430	36167 11093	36167 26672	36167 15680 18237/1430	126/127
3) Cultivating labourers and their dependents.	Urban 471 Rural 2212	1 ---	4 ---	5 ---	103 ---	95 ---	15 ---	112 ---	30 ---	---	112 ---	30 ---	---	---	
	Total 4283	2537 3360	3360 1307	1307 2007	253 253	1442 1333	2904 2709	2616 2601	625 625	2185 2185	2526 2526	2571 2571	844 844	2819/2819	
4) Non cultivating owners of Land, Agrl. Rent Receivers & their dependents.	Urban 662 Rural 1375	8 ---	449 1741	371 2550	695 947	451 338	478 1191	667 253	772 454	140 1146	1098 1098	618 454	21 1813	35/35	
	Total 2037	1194 661	661 2190	2190 2550	1313 1028	1028 1642	816 816	454 454	1813 1813	1820 1820	618 454	35/35	35/35	35/35	
Total Agricultural Sector.	71054	49036 32845	72613	49213 26709	19823 19823	63504 55698	55698 47658	56659 31013	31013 27835	27835/2819	(continued)				

## (SCHEM VI NO. 2, Continued.)

Non Agricultural Classes.	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	
	Alibag	Yarjat	Khalapur	Nashed	Mangao	Nasla	Murud	Pan-vel	Fen-	Po-	Toha	Shri-	Su-	Uran	
5) Production other than cultivation	Urban	4,706	360	---	1829	---	4994	2047	3845	1901	---	1187	2641	---	2645
	Rural	8,430	2746	2269	2476	5214	1937	4965	4573	2712	1332	2436	5398	1338	7106
	Total	13,136	3106	2269	4305	5214	6931	7012	8418	4633	1232	3623	8039	1338	9751
6) Commerce	Urban	2,224	222	---	2462	---	351	926	3036	1698	---	1027	658	---	1509
	Rural	3,227	3042	1770	1044	2276	711	181	1931	1452	621	882	991	750	686
	Total	5,451	3264	1770	3506	2376	1962	1707	1967	3050	621	1909	1649	750	2195
7) Transport	Urban	2,046	217	---	1076	---	358	613	1022	356	---	414	549	---	610
	Rural	1,712	213	568	1060	1383	1392	2495	1190	141	139	373	1997	213	642
	Total	3,758	429	568	2136	1383	1750	3143	1212	500	139	786	2546	213	1282
8) Other Services & Miscella- neous ser- vices	Urban	7,028	4322	---	3891	---	926	3748	5739	4505	---	2192	2397	---	3094
	Rural	7,069	2306	4329	5883	9542	4309	4511	6196	1399	2092	5333	5241	2870	2806
	Total	14,107	6628	4329	9879	9542	5235	8283	12085	5804	2092	7525	7638	2870	5800
9) Total Non agrl. Classes.		34,401	20276	8755	19826	18415	10478	27145	7382	13967	4084	13843	19872	5171	19123
10) Total popula- tion		1,05,455	70172	41601	92439	107633	37247	39968	91386	69635	51442	70502	50885	33066	47632
11) Percentage of Agrl.popula- tion to Total population		70.1	70.8	82.5	79.2	89.1	89.2	49.9	69.5	91.2	92.4	80.4	62.1	88.1	60.5
12) Percentage of Non-Agrl.Popula- tion to Total population		29.9	29.2	17.5	20.8	10.9	10.8	50.1	30.5	8.8	7.6	19.6	37.9	11.9	39.5

(Source: District Census Handbook 1951)

## DISTRICT KOLABA.

## STATEMENT NO.3

(4)

## STATEMENT SHOWING SCHEDULED CASTES AND TRIBES POPULATION IN KOLABA DISTRICT AS PER 1951 CENSUS.

Tracts	Scheduled Castes			Scheduled Tribes		
	Total.	Males	Females	Total	Males	Females
<b>I.Rural Areas comprising of:-</b>						
1)Alibag, Pen, Shrivardhan, Murud and Mhasla.	11,998	5,238	6,760	33,273	16,399	15,874
2)Panvel, Karjat, N-halapur, Uran and Sudbagad	13,712	7,264	6,448 6,858	35,592	16,454	19,138
3)Roha and Mangaon	14,102	7,244	6,868xxx	16,558	8,309	8,249
4)Nahad and Poladpur	13,286	6,380	6,897	2,264	1,174	1,000
Total Rural	53,098	26,135	26,963	86,687	42,336	44,351
<b>II.Urban Areas comprising of:-</b>						
1)Alibag, Shrivardhan, Murud and Mhasla	1,879	1,002	887	331	180	151
2)Panvel, Karjat, Roha, Nahad and Uran	1,319	620	699	5,566	2,788	2,778
Total Urban	3,198	1,622	1,576	5,897	2,968	2,929
<b>III.Total District.</b>						
Total(Rural + Urban)	56,296	27,757	28,539	92,584	45,304	47,280
<b>IV.Percentage to Total population of the District.</b>						
	6.2					9.2

Name of the Taluka District	DISTRICT MOLABA(LITERACY)												STATEMENT NO.4 (5)	
	(1) (T)	(2) (T)	(3) (T)	(4) (T)	(5) (T)	(6) (P)	(7) (P)	(8) (P)	(9) (T)	(10) (T)	(11) (T)	(12) (P)	(13) (P)	(14) (P)
Alibag Karjat Phala- Nahad Nangaoon Mhasla Murud- Panvel Pen Poladpur Roha Shrivardhan Sudhagad Uran														
No. of literate persons														
Males	21,910	6,909	4,732	10,708	10,038	2,945	6,428	11,151	7,981	3,744	7,490	6,919	2,879	7,663
Females	7,329	2,213	1,170	3,971	4,395	1,548	981	3,507	2,694	653	2,467	3,262	1,050	2,466
Total	29,239	9,122	5,902	14,679	4,433	4,493	7,49	14,658	10,675	4,397	9,957	10,181	3,929	10,129
Percentage of literate persons	29.1	13.2	14.5	16.1	14.0	14.6	17.2	16.2	17.2	8.7	14.3	20.1	11.1	23.2
Males	41.1	21.1	23.1	24.5	19.9	12.2	28.1	23.2	23.4	10.3	23.6	24.7	11.7	26.5
Females	13.7	7.1	6.5	5.5	8.5	7.5	5.1	7.	6.5	3.1	6.5	11.2	5.6	10.2

(Source:-District Census Hand Book.)

(6)

## DISTRICT KOLABA.

## STATEMENT NO.5

## TEMPERATURE AND RAINFALL AT ALIBAG IN THE YEAR 1958.

Year 1958	Mean of daily maximum temperature oc	Mean of daily minimum temperature oc	Average temperature oc	No. of Rainy days	Rainfall mm	Normal Rainfall. mm
January	29.7	18.8	24.3	1	4.6	1.3
February	28.8	18.6	23.7	0	0	0.8
March	30.8	21.4	26.1	0	0.3	0.5
April	31.3	24.5	27.9	0	0	0.3
May	32.2	27.0	29.6	1	19.0	26.4
June	31.4	26.6	29.0	12	836.6	599.2
July	29.0	25.2	27.1	228	906.3	595.4
August	28.5	24.5	26.5	28	1253.8	417.6
September	29.3	24.6	26.9	13	337.7	265.9
October	30.7	23.6	27.1	2	32.4	127.8
November	32.3	21.9	27.1	1	6.0	39.4
December	29.9	19.9	24.9	0	0	3.8
Anndaltotal ---	---	---	---	80	3396.7	2078.4

(Source:- Indian Meteorological Department, Kolaba Centre, Bombay)

KOLABA DISTRICT.  
AGRICULTURAL STATISTICS FOR THE YEAR 1958.59  
LAND UTILIZATION.

STATEMENT NO.6

(7)

Name of Taluka	Total geographical area	Area under forest	Barren land	Land put to non Agri. use	Cultivable waste	Land under trees & grooves	Permt. pas-tures	Curr-ent fallo-ws	Other fallo-ws	Net area sown	Gross cropped area
1	2	3	4	5	6	7	8	9	10	11	12
Alibag	1,22,851	34,800	11,321	228	4,793	---	5,825	---	2,390	63,494	66,726
Pen	1,23,448	39,952	9,678	2,656	1,690	3,744	2,103	2,012	20,015	40,798	41,620
Panvel	1,43,232	44,855	17,288	235	1,792	---	1,743	1,079	20,599	5,665	59,582
Karjat	1,60,909	43,478	1,056	1,056	---	44,580	15,751	258	3,672	31,558	32,743
Khalapur	1,00,349	35,488	15,050	250	1,700	---	---	---	---	111	47,750
Roha	1,56,267	55,943	---	369	6870	---	3,041	18,782	28,416	42,740	48,160
Mahad	2,00,254	23,624	83,898	209	---	44,489	1,222	---	544	46,268	49,052
Mangaon	2,31,236	34,754	48,231	282	7420	5,727	---	---	75,241	59,581	63,685
Uran	46,066	6,689	10,237	230	4387	773	---	52	2,369	21,334	21,597
Sudhagad	1,13,131	41,887	17,288	---	33340	---	---	---	1,037	23,579	23,563
Poladpur	91,936	11,059	17,406	25	232	---	32	11,801	32,168	18,913	19,049
Murud	65,520	17,492	14,781	77	3200	---	---	1,820	11,130	17,020	18,093
Mhasla	77,327	12,494	19,078	---	5181	---	---	---	18,721	21,673	22,375
Shrivardhan	63,405	6,739	13,842	---	10142	---	---	4,918	3,598	24,166	25,870
Dist Total	16,96,181	4,09,684	2,98,654	5,617	76747	99,313	29,917	40,728	2,21,196	514	25,541107
		409253	239154				19,717				

(Source:-District Inspector of Land Records, Alibag)

## DISTRICT KOLABA.

STATEMENT NO.7

(8)

AREA UNDER MAJOR GROUPS OF CROPS 1958-59(in' acres)

## C E R E A L S

## P U L S E S

Name of Taluka	Rice	Wheat	Jawar	Bajri	Ragi	Vari	Total cereals	Gram	Mug	Tur	Milkx	Black gram or uo
Alibag	42,364	---	---	---	21	11	42,396	64	62	8	72	1
Pen	33,092	---	---	---	1,172	642	34,906	14	64	23	25	1
Panvel	40,592	---	---	---	613	244	41,449	110	54	41	77	26
Karjat	27,900	---	---	---	22,189	967	31,060	295	106	141	98	1
Khalapur	19,413	---	2	---	823	498	2,70,728	157	106	23	41	1
Roha	27,961	2	---	1	3,001	2178	33,314	178	406	91	144	1
Mahad	30,652	---	---	---	8,715	3727	43,210	148	824	963	547	1
Mangaon	38,472	---	---	---	10,424	6479	56,597	209	844	846	835	1
Uran	18,077	---	---	---	73	38	18,188	4	---	---	8	1
Sudhagad	18,403	---	---	---	2,620	1859	16,959	98	202	102	245	1
Pohadpur	8,407	---	---	---	7,140	2058	17,690	1	120	170	357	1
Murud	10,080	---	---	---	4,538	2322	16,876	9	27	3	---	1
Mhasla	8,343	---	---	---	8,135	3122	16,676	---	154	23	231	1
Shrivardhan	9,931	---	---	---	3,113	1704	15,484	5	40	93	271	1
	3,26,741	2	3	1	44,608	23839	3,99,971	1184	3,123	2,526	2,875	1

Total for  
the District.(Source:-District ~~xxxxxx~~  
Inspector of Land Records, Kolaba, Alibag.)

## ( P U L S E S )

STATEMENT NO.7 continued.(9)

Name of the Taluka	Math	Wal	Chawli	Watana	Other pulses	Total pulses
Alibag	---	2,791	50	---	---	3,047
Pen	---	615	30	---	---	771
Panvel	---	1,053	3	---	---	1,261
Karjat	---	556	13	---	---	1,234
Khalapur	---	507	--	---	---	734
Roha	228	4,316 1,684	88	---	38	5,490
Mahad	---	<u>XXXX</u> <u>5584</u>	---	---	---	4,166
Mangaon	----	2,501	19	17	---	5,321
Uran	---	136	2	---	---	150
Sudhagad	---	629	1	---	---	1,332
Poladpur	---	7	1	---	11	667
Murud	---	904	53	---	---	996
Mhasla	---	380	---	---	14	802
Shrivardhan	---	1,354	47	---	1	1,811
Total for the District.	228	17,433	307	17	64	27,882

## STATEMENT NO. 7 continued. (10)

Name of the Taluka	Sugars (Total)	Banana	Mangaes	Sour Lime	Pine apple	Jack fruit	Ramphal	Other fresh fruits	Cashewnut	Total fruits
Alibag	---	41	3000-	7	4	20	9	13	---	394
Pen	---	---	34	---	---	---	---	54	---	88
Panvel	---	---	137	---	---	---	---	2	---	139
Karjat	3	---	6	---	---	---	---	---	---	6
Khalapur	4	---	---	---	---	---	---	---	---	---
Roha	17	---	19	---	---	---	---	---	---	19
Mahad	12	1	1	---	---	---	---	---	---	2
Mangaon	---	---	12	---	---	---	---	57	---	69
Uran	---	3	53	---	---	---	---	2	---	58
Sudhagad	---	---	---	---	---	2	---	---	---	---
Pipladpur	---	2	8	---	---	-3	---	---	---	8
Murud	2	7	70	---	---	---	---	---	---	77
Mhasla	---	14	282	---	---	---	---	8	---	294
Shrivardhan	3	22	669	---	---	7	---	14	19	801
Total for the Dist	41 <u>xx</u>	1587	1591	7	4	27	158	150	19	1965

(1958-59)

## (STATEMENT NO. 7 continued)

(II)

Name of the Taluka	Betelnut	Chillies	Turmeric	Coriander	Other condiments & spices	Total condiments & spices	Total food crops	Cocoanut	Sesame	Total oil seeds
Alibag	---	7	20	---	1	442	46,716	1,362	---	1,369
Pen	414	24	---	---	---	24	35,986	---	81	133
Panvel	---	435	---	19	---	454	44,485	---	9	9
Karjat	555	51	---	---	---	51	32,526	---	153	153
Khalapur	---	200	---	---	---	200	21,973	---	846	546
Roha	---	108	---	---	---	108	38,968	---	489	489
Mahad	---	148	---	---	---	148	47,596	---	1334	1334
Mangaon	---	217	---	---	---	217	62,333	xx5	---	---
Uran	---	5	---	---	---	5	18,520	--5	243	243
Sudhagad	---	37	---	---	---	37	18,529	---	420	368 143
Poladpur	---	202	---	---	---	202	18,613	---	420	420
Murud	---	8	---	---	---	305	12,374	211	---	211
Mhasla	23	121	---	---	---	141	17,943	2	757	759
Shrivardhan	553	43	---	---	3	599	18,771	318	286	604
Total for the District.	1287	1606	20	19	4	2936	4,35,135	1898	4218	6175

## STATEMENT NO. 7 Continued

(12)

Name of the Taluka	Jute	Sannhamp	Ambadi	Total fibres	Betel leaves	Fodder crops & Grues & Babuls	Other Misc non food crops	Total non food crops	Gross cropped area	
Alibag	73	---	1	74	---	---	18509	56	20008	66726
Pen	---	---	34	34	---	---	5467	---	5634	41620
Panvel	---	---	1	1	---	---	15087	---	15087	59582
Karjat	---	--6	58	64	---	---	---	---	217	32743
Khalapur	---	---	---	---	---	---	27089	---	27019	48992
Roha	---	---	44	44	---	---	8602	---	9192	48160
Mahad	---	---	---	---	---	---	967	---	1656	49052
Mangaon	---	--9	9	18	---	---	---	---	1352	63635
Uran	---	---	---	---	---	---	3070	--3	3097	21597
Sudhagad	---	---	27	27	---	---	5064	---	5234	22663
Poladpur	---	---	16	16	---	---	---	---	436	19049
Murud	---	94	---	94	1	5413	---	5719	18093	
Masla	15	---	1	15	---	---	3658	---	4432	22375
Shrivardhan	---	11	10	21	14	6460	---	7099	25870	
Total for the Dist	88	120	200	408	15	99316	58	105972	541107	

(Source:-District Inspector of Land Records.)

DISTRICT KOLABASTATEMENT NO.8

(13)

AREA AND OUTTURN OF PRINCIPAL CROPS (1958-59) (AREA IN ACRES AND OUTTURN IN TONS)

Taluka	Cereals				Pulses			
	Rice (1) Area	Ragi (2) Area	Total cereals Area	Tur (3) Area	Gram (4) Area	Mug (5) Area	outtn	
	Outturn	Outturn	Outturn	Outturn	Outturn	outtn	outtn	
1) Alibag	42364	23640	21	3	42396	23643	7	
2) Pen	33092	14016	1172	424	34906	14440	23	
3) Panvel	40582	12500	613	120	41449	12520	41	
4) Karjat	27904	12815	2184	648	31060	13463	141	
5) Khalapur	19413	12975	823	420	270728	13395	23	
6) Roha	27061	13950	3001	600	33314	14550	91	
7) Mahad	30652	27025	8715	1800	43210	28825	963	
8) Mangaon	38472	19050	10424	1373	56597	19250	846	
9) Uran	18077	6808	73	---	18188	6808	---	
10) Sudhagad	12423	4106	2677	669	16959	3775	102	
11) Poladpur	8407	5214	7140	---	17690	5214	170	
12) Murud	10080	8772	512	75	10914	8847	8	
13) Mhasla	8343	13980	4135	1270	16676	15250	23	
14) Shrivardhan	9931	4050	3103	605	15884	6655	93	
Total for the District.	326741	178101	44608	7937	399571	186038	2526	
					428	1184	372	
						3123	490	

P.T.O.

## STATEMENT NO.8(Contd)

District (6)	Cereals & Pulses		Total pulses		Sugarcane (7)		Other crops		
	Area	Outturn	Area	Outturn	Area	Outturn	Chillies (8)	Sesamum (9)	
							Area	Outturn	
1) Alibag	73	10		3,047	29	0	7		
2) Pen	25	---		771	122	---	24	81	
3) Panvel	---	---		1,261	26	---	435	1,283	9
4) Karjat	98	---		1,234	366	3	51	153	81
5) Khalapur	41	22		734	87	4	200	80	
6) Roha	144	---		5,490	---	17	108	546	
7) Mahad	547	78		4,166	329	12	148	22	72
8) Mangaon	835	132		5,321	372	---	217	27	1,334
9) Uran	8	---		150	---	---	5		
10) Sudhagad	245	81		1,332	189	---	37	7	143
11) Poladpur	357	35		667	87	---	202	10	420
12) Mahrab	281	---		946	---	2	8		
13) Mhasla	231	---		802	---	---	121	10	757
14) Shrivardhan	271	10		1,811	23	3	43	2	286
District Total	2,875	340		27,782	1,630	41	852	1,606	1,485
Total								4,218	385

DISTRICT KOLABA  
STATEMENT SHOWING THE AREA OF CROPS IRRIGATED IN EACH TALUKA OF KOLABA DISTRICT  
IN THE YEAR 1958-59 (In Acres)

Name of Taluka	Rice	Wheat	Jawar	Bajri	Barley	Turmeric	Tur	Misc food crops	Sugarcane	Potatoes	Chillies	Total for crops
1) Alibag	---	---	---	---	---	20	---	383	2	---	7	412
2) Pen	---	---	---	---	---	---	---	---	---	---	---	---
3) Panvel	---	---	---	---	---	---	---	1,138	---	---	435	1,573
4) Karjat	213	---	---	---	---	---	---	---	3	---	---	216
5) Khalarur	77	---	3	1	---	---	---	162	4	---	206	453
6) Roha	125	---	---	---	---	---	---	---	8	---	---	133
7) Mahad	---	---	---	---	---	---	---	---	---	---	---	---
8) Mangaon	---	---	---	---	9	---	---	---	---	---	---	---
9) Uran	---	---	---	---	---	---	---	185	---	---	---	185
10) Sudha- gad	---	---	---	---	---	---	---	---	---	---	---	---
11) Paladp- pur	---	---	---	---	---	---	---	---	---	---	---	---
12) Murud	---	---	---	---	---	---	---	198	2	---	---	200
13) Mhasla	---	---	---	---	---	---	---	---	---	---	---	---
14) Shrivar- dhan-	---	---	2	---	---	---	---	---	---	---	---	---
District Total	415	---	3	1	---	20	---	2,066	19	---	648	3,172

## NON FOOD CROPS

## STATEMENT NO.9 Contd

(16)

Name of Taluka	Cocoanut (2)	Misc Non Food crops (3)	Total Non Food crops (4)	Total Food and non food crops (5)
1) Alibag	1,362	---	1,362	1,774
2) Pen	---	158	158	158
3) Panvel	---	62	62	1,635
4) <del>Khalapur</del> Karjat	---	---	---	216
5) Khalapur	---	---	---	453
6) Roha	---	---	---	133
7) Mahad	---	---	---	---
8) Mangaon	---	---	---	---
9) Uran	--5	---	---	135
10) Sudhagad	---	---	---	---
11) Poladpur	---	---	---	---
12) Murud	211	298	509	509
13) Mhasla	2	---	---	---
14) Shrivardhan	318	---	---	---
District Total	1,598	518	2,091	5,263

(DISTRICT KOLABA)

## STATEMENT-SHOWING THE AREA IRRIGATED BY SOURCES. STATEMENT NO.10 (17)

Name of Taluka	Net Area irrigated by Govt cabals	Private canals	Tanks	Wells	Other sources	Total (cols 2 to 6)	Area irrigated more than once in the same year (7)	213	Total gross area of crops irrigated. (9)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		(9)
1) Alibag	---	---	---	1,774	---	1,774	---		1,774
2) Pen	---	---	17	44	97	158	---		158
3) Panvel	---	---	---	879	756	1,635	---		1,635
4) Karjat	3	---	---	---	---	3	213		216
5) Khalapur	141	---	---	---	312	453	---		453
6) Roha	125	---	---	---	8	133	---		133
7) Mahad	---	---	---	---	---	---	---		---
8) Mangaon	---	---	---	---	---	---	---		---
9) Uran	---	---	---	185	---	185	---		185
10) Sudhagad	---	---	---	---	---	---	---		---
11) Poladpur	---	---	---	---	---	---	---		---
12) Murud	---	---	---	709	---	709	---		709
13) Mhasla	---	---	---	---	---	---	---		---
14) Shrivardhan	---	---	---	---	---	---	---		---
District Total	259	---	17	3,591	1,173	5,050	213		5,263

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

KOLABA DISTRICT.  
THE NUMBER OF LIVESTOCK AGRICULTURAL IMPLEMENTS ETC. (As PER 1956 CENSUS)

STATEMENT NO.11

(18)

Cattle				Buffalows			
Males over 3 years	Females over 3 years	Young	Total	Males Over 3 years	Females over 3 years	Young	Total
Breeding	Other males	breeding	Other cows	stock	cattle	Breeding	Other
Bulls over 3 years	cows	over 3 years				Bulls over 3 years	males over buffalows
						buffa-stock	buffalows
						over 3	over 3
						years	years
1,560	1,49,755	1,19,444	530	1,09,586	380,875	666	43,654
							37,453
							244
							25,747
							107764

STATEMENT NO.11(continued)

Total Bevine	Total sheep	Total Goats	Total Horses & ponies	Mules	Donkeys	Camels	Pigs	Total livestock	Total Poultry
4,88,639	1,985	53,582	979	6	480	1	405	5,46,077	6,03,115

STATEMENT NO.11(continued)

Ploughs Wooden	Carts Iron	Sugarcane crushers	Oil engi- nes with pumps for irrigation	Electric pumps for irrigation	Tractors Govt Private	Ghanis Five seers & less than over five seers.
87,850	166	18,965	14	43	261	10

J.C  
(Source:-Livestock Census 1956)

DISTRICT KOLABA.  
PRIMARY AGRICULTURAL CREDIT SOCIETIES DURING THE YEAR 1958-59

STATEMENT NO.12

(19)

Serial No.	Name of Taluka	No. of Societies	<u>Members</u> individuals	Working capital in Rupees	Loans advanced in Rs.	Loans repaid in Rs.	Loans outstanding in Rupees.
1.	Alibag	47	4,303	1,27,276	2,15,530	1,48,339	2,23,441
2.	Murud	6	1,790	55,433	89,825	92,456	53,516
3.	Shrivardhan	3	300	4,996	1,910	1,381	2,810
4.	Mhasla	1	50	1,536	---	---	---
5.	Karjat	28	4,235	2,01,702	4,31,051	3,12,983	4,75,103
6.	Panvel	33	8,412	1,60,880	7,54,995	5,17,708	7,61,095
7.	Uran	20	814	35,869	55,461	53,536	88,118
8.	Mangaon	30	2,325	52,857	1,27,638	48,138	96,227
9.	Boladpur	6	594	7,062	---	---	---
10.	Roha	53	4,718	77,082	4,33,837	2,39,812	2,31,019
11.	Pen	43	2,814	1,03,498	1,98,352	1,31,600	3,26,045
12.	Khalarur	22	3,265	2,25,513	4,29,029	2,50,791	4,71,795
13.	Sudhagad	16	1,708	21,392	87,506	15,045	82,507
14.	Mahad	18	1,981	24,829	3,165	5,448	14,289
District Total.		326	37,309	11,01,025	28,88,298	18,16,637	28,24,965

(Source:-Assistant Registrar of Cooperative  
Societies, Alibag.)

NON  
DISTRICT KOLABA.  
PRIMARY AGRICULTURAL CREDIT SOCIETIES.  
TRANSACTIONS during the year 1958-59.

STATEMENT NO.13.

(20)

Particulars of Types of societies (urban Banks) Talukas	No. of societies	Members	Working capital in thousands.	Loans advanced	Loans repaid	Loans out- standing	REMARKS
1.Mahad	1	1,049	11,45,283	22,71,962	22,34,987	5,12,600	Urban Banks
2.Pen	1	606	6,49,036	7,99,301	7,94,574	2,64,482	---"---
3.Alibag	1	758	2,91,854	8,96,738	4,23,939	2,81,754	Primary Teachers Society.
-----"	1	532	2,97,650	1,34,232	1,30,217	---	Urban Bar
4.Uran	1	661	3,00,957	2,14,690	1,73,124	2,14,490	Abbreas
5.Roha	1	796	----	3,28,213	2,76,485	---	Urban Bar
6.Mangaon	1	421	3,39,751	2,39,944	2,31,189	---	---"---
7.Karjat	1	---	34,338	30,200	25,600	---	---"---
8.Sudhagad	1	---	----	----	----	---	nil--
District Total	9	4,823	30,58,869	44,75,280	42,90,115	12,73,326	

(Source:-Assistant Registrar Cooperative Societies,  
Alibag.)

## DISTRICT KOLABA.

## STATEMENT NO. 14

(21)

PRIMARY AGRICULTURAL NON CREDIT SOCIETIES ENDING 30-6-1960.

Name of the Taluka and type of societies.	No. of societies.	Members	Working capital	Loans advanced	Loans repaid	Loans outstanding	REMARKS
		Individual Societies.					
1.Taluka Development Board, Alibag.	1	10	354	---	---	---	
2.Karjat	1	23	6	1,183	---	---	
3.Khalapur	1	10	---	281	---	---	
4.Mahad	1	204	6	1,040	---	---	
5.Mangaon	1	88	---	3,172	---	---	
6.Murud	1	179	---	414	---	---	
7.Mhasla	1	10	---	183	---	---	
8.Roha	1	15	---	8,847	---	---	
9.Panvel	1	258	---	3,409	---	---	
10.Pen	1	83	3	737	---	---	
11.Poladpur	1	63	5	181	---	---	
12.Shrivardhan	1	7	---	580	---	---	
13.Sudhagad	7	4	---	328	---	---	
14.Uran Dairy Societies Alibag 1) 2 Khalapur 1)	1	4	---	231	---	---	
Karjat	1	26	---	---	---	---	
District Total	17	1,505	22	23,540	---	---	

(Source: Assistant Registrar, Cooperative Societies, Alibag.)

DISTRICT KOLAB...  
PRIMARY NON AGRICULTURAL NON CREDIT SOCIETIES  
TRANSACTIONS DURING THE YEAR 1958-59)

STATEMENT NO.16

(22)

Serial No.	Particulars of Types of socie- ties /	No.of societies	Members Individuals	Societies	Working capital	Loans advanced	Loans repaid	Loans outstan- ding	REMARK
------------	--	--------------------	------------------------	-----------	--------------------	-------------------	-----------------	---------------------------	--------

FISHERIES SOCIETIES.

1)Akkibag	4)							
2)Murud	3)	1,080	---	33,794	7,570	6,495	8,007	
3)Pen	1)							

CONSUMERS SOCIETIES.

1)Alibag	1	17	---	10,267	---	---	---	
2)Roha	1	161	---	24,530	---	---	---	
3)Shrivardhan	1	63	---	5,610	---	---	---	
4)Mangaon	1	114	---	6,670	---	---	---	
5)Pen	1	43	---	13,443	---	---	---	
6)Khalapur	1	122	---	18,297	---	---	---	
7)Karjat	2	32	---	2,245	---	---	---	
8)Panvel	2	62	---	8,196	---	---	---	
9)Mahad	1	63	---	73	---	---	---	

(Source:-Assistant ~~xxxxxx~~ Registrar

## DISTRICT KOLABA.

## STATEMENT NO.15 Continued. (28)

PRIMARY NON AGRICULTURAL NON CREDIT SOCIETIES, TRANSACTIONS DURING THE YEAR 1958-59.

Name of the Taluka & Types of Societies.	No.of societies	Members Individuals	Members Societies	Working capital	Loans advanced	Loans repaid	Loans Outstanding	REMARKS
--	-----------------	------------------------	----------------------	-----------------	----------------	--------------	-------------------	---------

FEDERAL SOCIETIES.

1) Alibag	-	1)						
2) Karjat		1)						
3) Mangaon		1)						
4) Mahad		1)	222	277	6,364	---	---	---
5) Roha		1)						
6) Panvel		1)						
7) Pen "Dist coop. Board	1) 23 1)		28	4	2,259	---	---	---

FARMING SOCIETIES.

1) Khalapur	1 XXX	15		4,946	---	---	---	---
2) Karjat	1 XXX	16	---	153	---	---	---	---
3) Roha	3 XXX	179	---	10,133	---	---	---	400
4) Panvel	1 XXX	15	---	152	---	---	---	75

LIFE IRRIGATION SOCIETIES

1) Mangaon	1 XXX	11	---	10,121	---	---	---	---
2) Panvel	1 XXX	20	---	1,678	---	---	---	---
3) Khalapur	1 XXX	42	---	3,519	---	---	---	---

(Source:-Assistant Registrar, Cooperative Societies  
Alibag.)

## DISTRICT KOLABA.

## STATEMENT NO.16 continued

(229)

## PRIMARY NON AGRICULTURAL NON CREDIT SOCIETIES TRANSACTIONS DURING THE YEAR 1958-59

Serial No.	Particulars of Types of societies.	No.of societies	Members Individuals	Members Societies	Working capital	Loans advanced	Loans repaid	Out- standing	REMARKS
<u>HOUSING SOCIETIES.</u>									
1.	Alibag	2	53	---	993	---	---	---	
2.	Uran	2	39	---	36,335	---	---	---	
3.	Khalapur	1	33	---	363	---	---	---	
4.	Karjat	4	95	---	30,673	---	---	7,782	
5.	Mhasla	1	11	---	531	---	---	---	
6.	Panvel	1	114	---	2,02,477	---	---	---	
<u>MARKETING SOCIETIES(S.P.P.UNIONS)</u>									
1.	Alibag	1	---	---	---	---	---	---	
2.	Panvel	2	---	---	---	---	---	---	
3.	Karjat	1	---	---	---	---	---	---	
4.	Khalapur	1	---	---	---	---	---	---	
5.	Murud	1	1987	109	5,27,565	3,31,040	3,00,609	2,70,811	
6.	Pen	1	---	---	---	---	---	---	
7.	Shrivardhan	1	---	---	---	---	---	---	
8.	Roha	2	---	---	---	---	---	---	
9.	Uran	1	---	---	---	---	---	---	
Total District		62	3,754	390	11,55,513	3,33,590	3,07,104	2,87,075	

(Source - R.G.C. ATTACH)

## STATEMENT NO.15 continued

(24)

-2-

Serial No.	Name of the Taluka and the Types of societies.	No.of societies	Members -	Working capital	Loans advanced	Loans out- standing	REMARKS
			Individuals	Societies			

PADDY PROCESSING SOCIETIES.

1.	Pen	1	63	---	53,870	---	---
2.	Roha	1	71	---	30,021	---	---
3.	Panvel	1	90	---	51,440	---	---
4.	Karjat	1	195	---	29,695	---	---

(Source:-Assistant Registrar, Cooperative  
Societies, Alibag.)

DISTRICT KOLABA.  
NO. OF HOSPITALS/DISPENSARIES IN KOLABA DISTRICT , IN THE YEAR 1958-59.

STATEMENT NO.16

(26)

Name of Taluka	No. of hospitals/ dispensaries	No. of Nurses.	No. of Midwives	Dayas	No. of beds			Indoor pa- tients treated			Outdoor patients treated		
					Males	Females	Children	Tients treated	Males	fema-	Child-Males	females chi-	les ren
Alibag	6	5	5	4	14	39	---	458	699	132	14658	11727	16479
Pen	2	---	nil	---	4	2	---	65	40	---	7243	4360	7872
Panvel	3	---	1	---	2	1	---	5	1	---	9638	7663	10020
Karjat	2	---	nil	---	6	8	---	28	95	68	2557	2379	3392
Khalapur	3	---	1	---	---	nil	---	---	nil	---	4552	3488	5613
Roha	6	1	1	1	154	64	---	166	135	14	11143	7662	11423
Mahad	3	---	---	1	4	2	---	77	33	4	6368	5348	6920
Mangaon	2	---	1	---	4	1	---	37	20	12	3828	2646	4004
Uran	1	---	1	---	4	1	---	---	1	---	4456	2934	5229
Sudhagad	2	1	---	---	---	nil	---	---	nil	---	5666	4242	6020
Poladpur	1	1	---	12	110	50	20	118	60	15	35	---	---
Murud	3	1	3	4	4	14	---	48	417	362	4492	6127	3859
Mhasla	1	---	1	---	---	nil	---	---	nil	---	2615	2327	3561
Shrivardhan	3	2	---	---	---	nil	---	---	nil	---	4132	3289	5169
Dist Total	38	11	14	22	306	182	20	992	1501	607	81362	64242	97541

(Source:-District Health Officer,Civil Surgeon, and the various  
Medical Centres in the Kolaba District.)

KOLIBA DISTRICTSTATEMENT NO. 17

(27)

## KINDS OF RECOGNIZED EDUCATIONAL INSTITUTIONS IN EACH TALUKA (1958-59)

Taluka	Higher Education			Secondary Education			Primary Education		
	Institu-	Teachers	Pupils	Institutions	Teachers	pupils	Institutions	Teachers	pupils
		Boys Girls				Boys Girls			Boys Girls
Alibag.		8		76	1288	412	116	396	11732 5042
Karjat		42		25	431	150	124	245	6021 2966
Khalapur		2		4	61	15	67	156	3301 1406
Mangraon		4		30	354	142	197	379	9221 4120
Panvel		2		33	620	278	108	233	8013 3852
Pen		2		25	480	170	92	189	6072 2823
Roha		2		17	263	90	112	206	6201 2803
Murud		2		21	347	102	52	137	4153 2012
Mahad		3		28	551	171	168	334	7133 3759
Sudhagad		1		5	262	40	62	109	2741 1111
Uran		1		15	264	83	39	132	4751 2036
Shrivardhan		3		21	250	87	69	114	5109 2405
Mhasla			nil			62		113	2541 1143
Poladpur		1		3	18	15	81	163	3916 1902
TOTAL.		33		303	5029	1855	1349	2909	80905 37380

## DISTRICT KOLABA

## STATEMENT NO. 17 continued.

(28)

Taluka	Other Special schools				Total,			
	Institu-	Teachers	Pupils		Institu-	Teachers	pupils	
	tions.		Boys	girls			Boys	girls
Alibag.	2	2	41	12		126	474	13061 5466
Karjat	2	3	41	22		128	273	6473 3138
Khalapur	---	---	---	---		69	160	3362 1421
Mangaon	---	---	---	---		201	409	9575 4262
Panvel	2	6	38	213		112	272	8671 4343
*Pen	1	3	40	45		95	217	6592 3038
Roha	---	---	---	---		114	223	6464 2893
Murud	---	---	---	---		54	158	4500 2114
Mahad	1	1	18	9		172	363	7702 3939
Sudhagad	---	---	---	---		63	114	2843 1151
Uran	---	---	---	---		40	147	5015 2119
Shrivardhan	---	---	---	---		72	135	6359 2492
Mhasla	---	---	---	---		62	113	2641 1143
Paldapur	---	---	---	---		82	166	3934 1917
<b>T O T A L .</b>	<b>8</b>	<b>15</b>	<b>178</b>	<b>301</b>		<b>1309</b>	<b>3227</b>	<b>86112 39436</b>

(Source:-Educational Inspector,Kolaba,Alibag and  
Administrative Officer,District school Board,Kolaba,  
Pen.)

KOLKATA DISTRICT JOINT STOCK.

STATEMENT NO. 18

(29)

NUMBER, DESCRIPTION, CAPITAL OF COMPANIES AT WORK ETC AT THE END OF FINANCIAL <sup>year</sup> 1958-59.

Serial No.	Description	No. of companies	<u>Capital</u> <u>Authorised</u>	Paid up
1.	Agriculture and Allied activities.	2	6,000	528
2.	Processing and manufacture of food-Stuffs textiles, leather, products thereby.	1	5,000	1,400
3.	Processing and manufacture not elsewhere classified	2	5,000	1,503
4.	Construction and utilities.	2	3,600	2,756
5	Commerce(Trade and Finance)	5	23,250	11,424
DISTRICT TOTAL.		12	42,850	17,611

I Statistical Abstract published by the  
 (Source: Bureau of Economics and Statistics, Bombay.)

## DISTRICT KOLABA.

## STATEMENT NO.19

(30)

VILLAGE PANCHAYATS AND NUMBER OF VILLAGES COVERED THEREBY AS ON 31-3-1959.

Name of the Taluka/Mahal	Total No.of villages in the Taluka	No.of villages Panchayat esta- blished	No. of villages covered by village Panchayats
1.Alibag	203	43	203
2.Karjat	183	43	176
3.Khalapur	150	22	145
4.Panvel	193	51	190
5.Fen	155	32	147
6.Sudhagad	99	26	96
7.Uran	67	16	49
8.Mahad	163	57	149
9.Mangaon	236	64	217
10.Nhasla	80	21	80
11.Murud	79	16	73
12.Poladpur	81	24	81
13.Roha	174	41	174
14.Chrivardhan	84	19	65
<b>DISTRICT TOTAL.</b>	<b>1952</b>	<b>475</b>	<b>1845</b>

This is the No. of revenue villages against 1783 appearing in the District Census Hand Book (Source: Collector's Office) <sup>1951</sup>

DISTRICT KOLABA.  
TAGAI ADVANCES AND RECOVERIES IN EACH TALUKA DURING THE YEAR 1958-59.

STATEMENT NO. 26A. (254)

(31)

Name of the Taluka	Advances (Rs)	Recoveries . (Rs)	Outstanding (Rs)
1.Alibag	1,58,933-00	67,855-44	3,29,977-63
2.Pen	59,745-00	22,640-17	1,49,626-90
3.Panvel	1,44,976-41	59,055-08	1,73,534-67
4.Karjat	35,656-25	45,020-10	2,23,664-07
5.Khalapur	25,200-00	31,442-11	----Nil----
6.Mahad	3,218-00	1,954-46	13,964-13
7.Mangaon	26,650-00	12,987-27	13,662-73
8.Roha	36,016-00	24,674-68	18,278-80
9.Murud	25,565-00	9,346-63	10-138-00
10.Mhasla	9,920-00	7,492-65	14,081-42
11.Shrivardhan	32,963-00	10,557-67	82,127-09
12.Sudhagad	61,883-99	31,488-82	31,968-56
13.Uran	62,786-50	25,728-25	74,166-44
14.Poladpur	5,050-00	3,013-46	50,908-93
District Total	6,89,163-15	3,53,257-69	11,74,088-77