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A CRITICAL ANALYSIS OF RURAL AND URBAN POPULATION GROWTH IN RAIGAD DISTRICT



V. A. Deshmukh

STUDY AREA

The district Raigad is a part of west coast of Arabian Sea. It has approximately 240 kms. coast in west. The district is rich in natural resources. The geographical location is 17°51' N. to 19°08' N. latitude and longitudinal extension is 72°51' east to 73°40' east, with the total geographical area 7148 hectares. Total population was 22.07 lakhs (2001 census) among this male population was 11.77 lakhs and female 10.90 lakhs. The proportion of cultivators to total workers was 28.6% (2001) in which 21.8% male and 40.9% female although the proportion agriculture labour total workers was 20.4% (2001 census). Raigad district comprises Alibag, Pen, Murud, Roha, Panvel, Uran, Karjat, Khalapur, Mahgaon, Sudhagadh, Tola, Mahad, Masala, Shrivardhan and Poladpur. Total number of villages were 1919(2001 census).

OBJECTIVES

To Study the rural & urban population growth in Raigad district.

ABSTRACT

The Present study depend on demographical factor. Three basic factors mainly human fertility, mortality and mobility are determined the growth of population. The growth of population is an indicator of its economic development and social awaking. Difference between human fertility and mortality is called natural population growth and many factors are responsible for increasing the natural growth of population. The geographic personality of any area will be change with population growth.

KEYWORDS :Urban Population growth , demographical factor, economic development.

SHORT PROFILE

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To Study Changes in Demographical factors.

Data Collection and Methodology

The present study is mostly relies on the secondary data collected through socio-economic senses, district statistic department, agriculture department and district gazetteer etc.

The following formula is applied to calculate the growth rate of population.....

$$r = \frac{P_n - P_o}{P_o} \times 100$$

Where,
r = growth rate of population
P_n = current year population
P_o = base year population

The population of Raigad district increased from 18,24,816 in 1991 to 22,05,472 in 2001 census. Table reveals that the registering decadal growth rate of 20.10%, which is lower compared to the corresponding state population growth rate 25.73%. As compared to the other district of Maharashtra out of total district of Maharashtra, Raigad ranks 18th in

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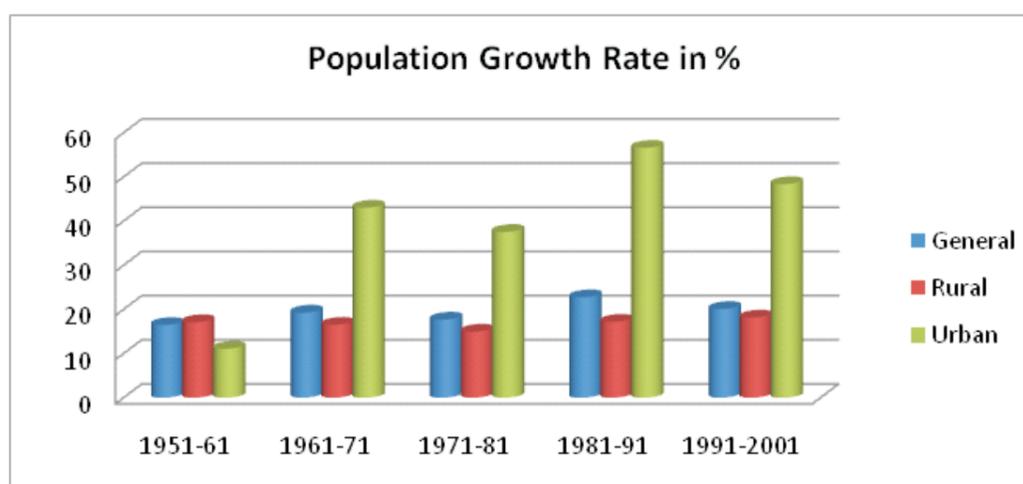
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population growth rate. The population growth rates of rural and urban areas of the district are 17.20 % and 59.59 % respectively. The urban population growth has increased by nearly

twenty point from 1971-81 to 1981-91 rural population was declined by 7.88 from 1951 to 2001 census.

Growth Rate of Population from 1951 to 2001 in Raigad District

Sr. No.	Decade	Population Growth Rate in %		
		General	Rural	Urban
1	1951-61	16.48	17.11	11.09
2	1961-71	19.28	16.52	43.03
3	1971-81	17.69	14.96	37.54
4	1981-91	22.76	17.20	56.59
5	1991-2001	20.10	18.15	48.37



Graph shows the trend of general population growth, which is increased by 2.8 % during the decade of 1961-71 census. After 1961-71 decades, again it was declined by 1.59 % in 1971-81, while in 1981-91 it was increased by 5.07 %. In 1991-2001 census trend of general population growth was decreased by 2.66 % as

compared to 1981-91 census.

In 1951 census urban population growth rate was low in 1951 up to 11.09 %. It was sharply increased upto 43.03 % in 1971. In study area highest population growth rate was recorded 56.59 % in 1981-91 census. But in next decades it was declined upto 48.37 %.

Block-wise Population Growth Rate (1981-2001) in Raigad District.

Sr.No.	Name of Block	Year-1980-81 Total Population	Year-2000-01 Total Population	Growth rate in %
1.	Alibag	63961	213524	30.22
2.	Uran	89974	134150	49.84
3.	Panvel	201582	308844	53.02
4.	Karjat	129492	182683	41.07
5.	Khalapur	98092	171840	75.18
6.	Pen	118945	175974	47.94
7.	Sudhagad	46427	89245	92.22
8.	Roha	408320	166151	53.38
9.	Mangaon	158701	209776	32.70
10.	Mahad	143712	191333	33.13

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11.	Poladpur	50340	82754	64.39
12.	Mhasala	52343	82446	57.51
13.	Shrivardhane	69298	105498	52.23
14.	Murud	55895	91754	64.45
	Total	1486452	2205472	48.40

In this table depicted the block-wise population growth rate from 1981 to 2001 census. Among the all tahsil's growth rate, five tahsils have shown below and nine tahsil are above the district population growth (48.40%) rate. tahsil-wise population growth rate depicted from it Khalapur tahsil has shown the highest growth rate of 75.15%, while Mangaon has observed lowest growth rate of 32.70%.

CONCLUSION

- 1) Population growth rate rank of Raigad is 18th rank in Maharashtra State.
- 2) The highest growth rate is 75.15% of Khalapur tahsil.
- 3) The rural population growth rate is lower than urban population growth rate.
- 4) Population growth increased in 1961-71
- 5) Population growth is decreased in 1991-2001 as compared to 1981-91

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