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Gender Imbalance in Population Composition of Maharashtra

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I. INTRODUCTION

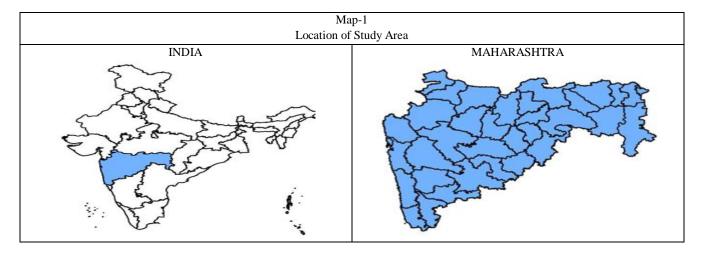
The composition of population by gender is one of the basic demographic characteristics of human population, which is important for meaningful analysis. Gender balance or equity in a population can be measured by different tools. Sex ratio is one such widely used tool. It is one of the best social indicators of women status in society. It is a function of three basic factors- sex ratio of birth, mortality of two sexes and sex selectivity of migrants. Changes in sex ratio largely reflect the underlying socio-economic and cultural pattern of a society in different ways. In developed countries there are slightly more females than males e.g. USA-1025, Japan-1055, Russian Fed.-1167, Brazil-1042 etc. In India, sex ratio continues to be reverse with a persistent marginal increased trend i.e. from 933 in 2001 to 940 in 2011. This indicates a disturbing gender imbalance in India. Since independence (1947), child sex ratio has declined all over India, but the performance of different states and the different districts within the states has been highly variable. Maharashtra has the fifth lowest child sex ratio among the states of India. Within the state itself, there is found a large inter-district variation in the decadal rates of decline in child sex ratio. In the present paper an attempt has been made to explain inter-district variation in sex ratio levels in 2011 and changes that occurred in them during 1901 to 2011. This paper highlights data mainly from two points of view: firstly, the sex ratio of population of all ages and secondly, the sex ratio among children below age seven years.

A. Concept of Sex Ratio and Gender Imbalance

Demographic practice for defining sex ratios varies throughout the world. In some countries like Russia, it is expressed in terms of percentage of male or female population. In some countries, like the United States, a sex ratio is calculated as the number of males per 100 females. In the Census of India, sex ratio has been defined as the number of females per 1,000 males in the population. Gender imbalance is a disparity between the number of male and females in a population.

B. Study Area

Maharashtra is one of the most socio-economically developed states in India. It is situated in the western peninsular part of the Indian sub-continent. It occupies an extensive part of the Deccan Plateau. Its latitudinal extent is between 15°48' North and 22°06' North and longitudinal extent is from 72°36' East to 80°54' East It is bounded on the north by Madhya Pradesh and Gujarat states; on the east Chhattisgarh state; on the south by Karnataka, Andhra Pradesh and Goa states; and on the west by Arabian Sea. The average rainfall over Maharashtra is 135 cm, which is more than the average rainfall of India (98cm), and even that for the entire world (88cm).





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Maharashtra is the third largest state in respect of area and second most populated state in India. Its north-south distance is approximately 700 kms. and the east-west distance is 800 kms. It has a triangular shape and 307713 sq. kms area. Administratively, the state is made up of 35 districts grouped into six administrative zones. According to the 2011 Census, population of Maharashtra is 11.237 crores contributing to 9.29 percent of the total country's population. Of this, 5.83 crores are males and 5.40 crores are females.

II. OBJECTIVE OF THE STUDY

The basic purpose of this study is to analyse the district level pattern and trend of sex ratio in Maharashtra state from 1901 to 2011.

A. Database and Methodology

This paper covers the entire state of Maharashtra as its study area. Therefore, the analysis of quantitative data is purely collected from different secondary sources like the census of India, district gazetteers, and other published or unpublished records. District-wise sex ratio and decadal growth rates have been computed for the study. A comparative analysis has been done for the study to trace the major changes in child sex ratio. The entire discussion of this paper is divided into two major sections. Section-I discusses trend of overall sex ratio in Maharashtra. Section-II contains child sex ratio of Maharashtra, including trend and decadal growth of district's sex ratio.

In this paper, the sex ratio have computed by applying following formula-

| Sex Ratio = | Number of females | - x 1000 |
|-------------|-------------------|----------|
| Sex Ratio – | Number of males | - x 1000 |

And the decadal variation of sex ratio have calculated by following formula-

| Decadal Variation of Sex Ratio = | $SR_1 - SR_0$ |
|----------------------------------|---------------|
| Decadar Variation of Sex Ratio – | SR_0 |

Where,

SR₁- Sex Ratio of Later/Current Census Year

SR₀- Sex Ratio of Initial/Previous Census Year

B. Sex Ratio in Maharashtra: A Temporal Analysis (1901-2011)

From the beginning of the 20th century, the sex ratio in Maharashtra is always adverse to females. Interestingly, it has suffered a consistent decline all through the present century except during the decades of 1931-41, 1971-81 and 2001-11. Similarly, since 1981 the child sex ratio of Maharashtra is always adverse to females and lower than the national average.

Table-1 reveals the trends in sex ratio for 110 years in between 1901 and 2011 in respect of Maharashtra and India. The sex ratio of Maharashtra at the beginning of the twentieth century was 978 and thereafter showed continuous decline until 1931. In 1941 there was a marginal increase of 2 points. After 1941, the sex ratio again dropped for three consecutive decades to reach 930 in 1971. During 1971-81, a highest improvement of 7 points (in 20th century) was noticed in contrast to the declining trend. But, this growing trend was also disturbed by the results of the sex ratios of 1991 and 2001 census. Between 1991-01, the state saw the sharpest decline of 12 points in sex ratio. However, during 2001-11, a slight improvement of 3 points is observed. This improvement in sex ratio of 2011 is a welcome improvement and it is hoped that the same trend will continue in the coming decades. In 2011 census, 4.35 million less females than males (i.e., there were 58361397 males and 54011575 females).

The child sex ratio of the state was 972 in 1971, 956 in 1981, 946 in 1991, 913 in 2001 and 883 in 2011. It is rapidly decreasing since 1971. During forty years (1971-2011), it decreases by 89 points. Between 1991-01, the highest decline of 33 points in child sex ratio is observed.

Sex Ratio Decadal Absolute Change in Sex Ratio Census Maharashtra India Maharashtra India Year Total Child Total Child Total Child Total Child 1901 978 972 _ 1911 966 964 -12 -8 1921 950 955 -16 -9 1931 947 950 -3 -5 1941 949 945 2 -5

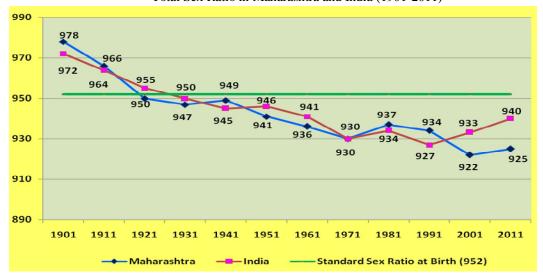
Table-1 Child and Total Sex Ratio in Maharashtra and India



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| 1951 | 941 | - | 946 | - | -8 | - | 1 | - |
|------|-----|-----|-----|-----|-----|-----|-----|-----|
| 1961 | 936 | - | 941 | 976 | -5 | - | -5 | - |
| 1971 | 930 | 972 | 930 | 964 | -6 | - | -11 | -12 |
| 1981 | 937 | 956 | 934 | 962 | 7 | -16 | 4 | -2 |
| 1991 | 934 | 946 | 927 | 945 | -3 | -10 | -7 | -17 |
| 2001 | 922 | 913 | 933 | 927 | -12 | -33 | 6 | -18 |
| 2011 | 925 | 883 | 940 | 914 | 3 | -30 | 7 | -13 |

Figure-1
Total Sex Ratio in Maharashtra and India (1901-2011)



C. Causes of Low and Declining Sex Ratio of India and Maharashtra-

Following are some of the important factors responsible for low and declining sex ratio in India and Maharashtra-

- 1) Differences in Sex Ratio at Birth- The imbalance in the number of males and females begins in the beginning. It is now a well established law of nature that the males exceed females at the time of birth. It is believed that generally 943-952 female births take place for every 1000 male births, which in effect would mean that there is a deficiency of about 50 females per 1000 males in every birth cohort.
- 2) Greater Neglect of Females or Girls- Especially at the Earlier or Younger Ages
- 3) Premature Cohabitation and Child Bearing Coupled with unskilled midwifery
- 4) Male Sex Preference or Discrimination of Female Sex
- 5) Sex Selective Abortions
- 6) Female Infanticide
- 7) Uneven Sex Migration Patterns
- 8) Hard work for Females
- 9) High Female (Maternal) Mortality
- 10) Small Family Norms
- 11) Dowry System

D. District Level Trends in Sex Ratio

Trends in sex ratio explain the movement of sex ratios over a period of time. With the help of the movement of these trends one can forecast these ratios for the future if left free.

E. Sex Ratio of Population: During 20th Century

During 1901-2001, the sex ratio of Maharashtra has been adverse to females, the number of males exceeding in all districts except in Ratnagiri and Sindhudurg. In Raigarh, Satara and Gondiya, the sex ratio which was in favour of females till 1981 has now changed in favour of males. In Nandurbar district the sex ratio mostly stable over a period of time and Solapur, Kolhapur and Sangli also



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have a generally a stable sex ratio. There are many ups and downs in sex ratio over a period of time since 1901 in Akola, Nagpur, Bid, Latur and to some extent in Osmanabad. Raigarh and Satara through they have a relatively higher sex ratio but there are frequent and sharp fluctuations. There is a steady decline in sex ratio in Ahmadnagar, Aurangabad, Buldana, Jalgaon, Jalna, Nashik, Pune, Thane and Wardha. Though Bhandara and Chandrapur always have a better sex ratio but there is a declining trend in these two districts over a period of time.

Table-2
District-wise Total Sex Ratio in Maharashtra

| Sr. | | | Sex-Ratios (Number of females per 1000 males) | | | | | | | | | | |
|------|-------------------|------|---|------|------|------|------|------|------|------|------|------|------|
| No. | District | 1901 | 1911 | 1921 | 1931 | 1941 | 1951 | 1961 | 1971 | 1981 | 1991 | 2001 | 2011 |
| 1 | Nandurbar | 980 | 978 | 976 | 969 | 969 | 973 | 975 | 968 | 982 | 975 | 977 | 972 |
| 2 | Dhule | 980 | 978 | 976 | 969 | 969 | 968 | 961 | 948 | 954 | 945 | 944 | 941 |
| 3 | Jalgaon | 975 | 983 | 971 | 968 | 970 | 971 | 957 | 948 | 950 | 940 | 933 | 922 |
| 4 | Buldana | 992 | 985 | 979 | 971 | 972 | 981 | 959 | 954 | 957 | 953 | 946 | 928 |
| 5 | Akola | 968 | 968 | 958 | 952 | 957 | 953 | 926 | 931 | 939 | 934 | 938 | 942 |
| 6 | Washim | 968 | 968 | 958 | 952 | 957 | 971 | 956 | 957 | 963 | 946 | 939 | 926 |
| 7 | Amravati | 960 | 959 | 953 | 939 | 946 | 958 | 933 | 931 | 936 | 936 | 938 | 947 |
| 8 | Wardha | 987 | 983 | 973 | 975 | 978 | 983 | 964 | 949 | 948 | 939 | 935 | 946 |
| 9 | Nagpur | 991 | 981 | 967 | 953 | 955 | 956 | 929 | 922 | 924 | 922 | 932 | 948 |
| 10 | Bhandara | 1071 | 1038 | 1024 | 1017 | 1010 | 1005 | 993 | 984 | 989 | 980 | 981 | 984 |
| 11 | Gondiya | 1071 | 1038 | 1024 | 1017 | 1010 | 1004 | 1000 | 989 | 1004 | 995 | 1005 | 996 |
| 12 | Gadchiroli | 1023 | 1005 | 1004 | 990 | 989 | 1000 | 998 | 986 | 981 | 976 | 976 | 975 |
| 13 | Chandrapur | 1023 | 1005 | 1004 | 990 | 989 | 994 | 979 | 963 | 959 | 948 | 948 | 959 |
| 14 | Yavatmal | 988 | 980 | 968 | 966 | 978 | 989 | 972 | 961 | 958 | 951 | 942 | 947 |
| 15 | Nanded | 1004 | 995 | 981 | 966 | 965 | 983 | 970 | 955 | 960 | 945 | 942 | 937 |
| 16 | Hingoli | 996 | 992 | 978 | 963 | 960 | 989 | 975 | 968 | 966 | 952 | 953 | 935 |
| 17 | Parbhani | 996 | 993 | 978 | 963 | 960 | 974 | 969 | 954 | 968 | 954 | 958 | 940 |
| 18 | Jalna | 998 | 989 | 988 | 966 | 957 | 976 | 970 | 959 | 970 | 958 | 951 | 929 |
| 19 | Aurangabad | 998 | 988 | 991 | 967 | 957 | 974 | 955 | 935 | 936 | 922 | 925 | 917 |
| 20 | Nashik | 974 | 984 | 960 | 963 | 953 | 956 | 946 | 940 | 937 | 940 | 927 | 931 |
| 21 | Thane | 939 | 947 | 937 | 935 | 940 | 920 | 919 | 894 | 883 | 879 | 858 | 880 |
| 22 | Mumbai (Suburban) | 652 | 570 | 561 | 592 | 616 | 712 | 744 | 769 | 801 | 831 | 822 | 857 |
| 23 | Mumbai | 652 | 570 | 561 | 592 | 616 | 574 | 626 | 670 | 729 | 791 | 777 | 838 |
| 24 | Raigarh | 1000 | 1023 | 1028 | 1009 | 1036 | 1040 | 1058 | 1056 | 1046 | 1010 | 976 | 955 |
| 25 | Pune | 979 | 977 | 957 | 952 | 948 | 939 | 944 | 933 | 937 | 933 | 919 | 910 |
| 26 | Ahmadnagar | 1005 | 983 | 978 | 971 | 969 | 971 | 962 | 956 | 959 | 949 | 940 | 934 |
| 27 | Bid | 985 | 980 | 963 | 949 | 941 | 957 | 969 | 954 | 965 | 944 | 936 | 912 |
| 28 | Latur | 980 | 965 | 940 | 943 | 941 | 947 | 950 | 942 | 959 | 942 | 935 | 924 |
| 29 | Osmanabad | 980 | 964 | 939 | 942 | 942 | 948 | 948 | 947 | 958 | 937 | 932 | 920 |
| 30 | Solapur | 985 | 967 | 943 | 934 | 942 | 945 | 936 | 933 | 942 | 934 | 935 | 932 |
| 31 | Satara | 1031 | 1025 | 1030 | 1006 | 1035 | 1051 | 1047 | 1037 | 1061 | 1029 | 995 | 986 |
| 32 | Ratnagiri | 1119 | 1164 | 1187 | 1129 | 1158 | 1239 | 1264 | 1263 | 1258 | 1205 | 1136 | 1123 |
| 33 | Sindhudurg | 1111 | 1154 | 1174 | 1119 | 1148 | 1200 | 1194 | 1213 | 1205 | 1137 | 1079 | 1037 |
| 34 | Kolhapur | 975 | 967 | 946 | 952 | 968 | 964 | 961 | 953 | 962 | 961 | 949 | 953 |
| 35 | Sangli | 984 | 952 | 942 | 950 | 954 | 968 | 957 | 949 | 967 | 958 | 957 | 964 |
| MAHA | ARASHTRA | 978 | 966 | 950 | 947 | 949 | 941 | 936 | 930 | 937 | 934 | 922 | 925 |



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F. Sex Ratio of Population in 21st Century

Average sex ratio of Maharashtra 925 females per 1000 males is much below the national average (940) in 2011. Maharashtra occupies twentieth place with respect to sex ratio among Indian states.

At state level the sex ratio has increased from 922 to 925, showing an incremental of 3 females per 1000 males during 2001-11. There are three critical districts with sex ratio below 900 in 2001 viz. Greater Mumbai, Mumbai Suburban and Thane where the sex ratio is 838, 857 and 880 respectively. However, as compared to 2001 census, in these districts also there is some improvement in sex ratio. It is up by 61 in Greater Mumbai, 35 in Mumbai Suburban and 22 in Thane. There are six districts where the sex ratio is above 900 but less than 925. These are Aurangabad (917), Bid (912), Jalgaon (922), Latur (924), Osmanabad (920) and Pune (910). But the trend indicate that the sex ratio in all these districts has decreased during 2001-11 ranging from 24 points in Bid to 8 points in Aurngabad. There are 9 districts within the range of sex ratio below 1000 and above 950, Gondiya (996) and Satara (986) on the above and Kolhapur (953) and Raigarh (955)on the below, but these 9 districts, it has decreased in five districts and the decrease is very sharp (by 21) in Raigarh.

In 2011, Ratnagiri and Sindhudurg districts reported above unity sex ratio. Both these districts have shown considerable decrease in 2011. The number of districts registering an upward trend has risen from 10 in 2001 to 61 in 2011. The increase ranged from three points in Bhandara to 61 points in the highly urbanised Mumbai district. In 6 districts, the increase has been over ten points during 2001-2011. The decline ranged from 1 point in Gadchiroli to 42 points in Sindhudurg. Perceptible increase has been observed in the major urbanized districts such as Mumbai and Mumbai Suburban. A point to be noted is that the districts having historically low sex ratio such as Thane, Nagpur, Chandrapur and Wardha have shown appreciable increase in the sex ratio in Census 2011.

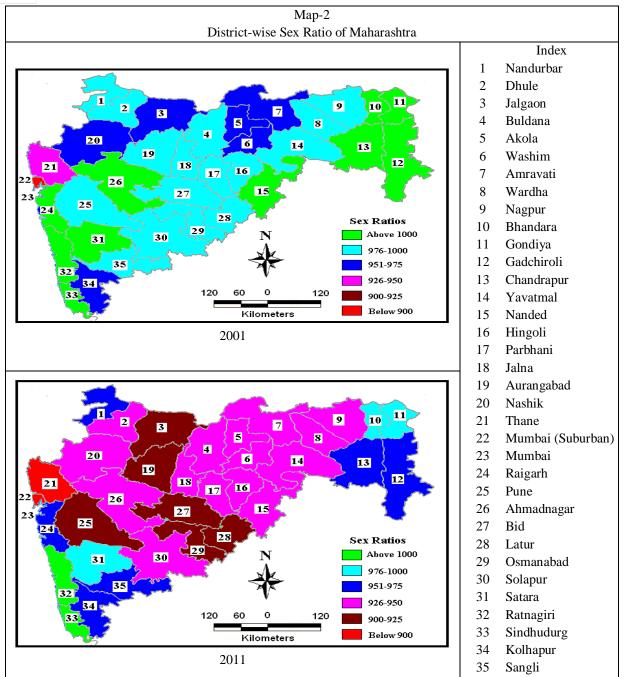
All the districts of Maharashtra state are classified into six categories on the basis of their sex ratio in 2011 and shown in the following table-

| | Category | District (sex ratio) | No of Districts |
|----|-----------------------------------|--|--------------------|
| 1. | Worst Sex Ratio (below 900) | Mumbai (838), Mumbai (Suburban) (857) and Thane (880) | 3 |
| 2. | Low Sex Ratio (900-925) | Pune (910), Bid (912), Aurangabad (917), Osmanabad (920), Jalgaon (922), Latur (924) | 6 |
| 3. | Medium Low Sex Ratio (926-950) | Washim (926), Buldana (928), Jalna (929), Nashik (931), Solapur (932), Ahmadnagar (934), Hingoli (935), Nanded (937), Parbhani (940), Dhule (941), Akola (942), Wardha (946), Amravati (947), Yavatmal (947), Nagpur (948) | 15 |
| 4. | Medium Sex Ratio (951-975) | Kolhapur (953), Raigarh (955), Chandrapur (959), Sangli (964), Nandurbar (972), Gadchiroli (975) | 6 |
| 5. | Medium High Sex Ratio (976-1000) | Bhandara (984), Satara (986), Gondiya (996) | 3 |
| 6. | High Sex Ratio (Above 1000) | Sindhudurg (1037), Ratnagiri (1123) | 2 |



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G. District Level Pattern of Sex Ratio

In every census, out of a total of 35 districts in Maharashtra, approximately 7 districts have less sex ratio than the state average. Since 1901, Mumbai and Mumbai Suburban districts have very low sex ratio of below 875 females per thousand males.

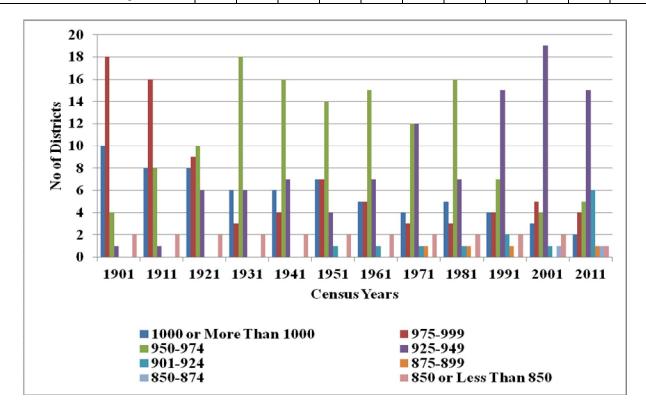
Table reveals that in 1901, there were as many as ten districts that had sex ratio of more than unity or above 1000. This number declined to seven in 1951, five in 1961, four in 1971 and three in 2001 and two in 2011. Ratnagiri and Sindhudurg districts always have above unity sex ratio. From 1901 to 2011 census, minimum 23 districts have sex ratio varying from 901 and 999.

A look at the distribution pattern of sex ratio in 35 districts of Maharashtra in 2011 reveals that 26 districts record sex ratio above 925. In other words, 75 percent of the total districts record sex ratio above the state average. Remaining 9 districts have sex ratio less than the state average (925). The top three districts recording the highest value of overall sex ratio are Ratnagiri (1123), Sindhudurg (1037) and Gondiya (996). The lowest sex ratio among the districts has been recorded in Mumbai (838), Mumbai Suburban (857) and Thane (880).

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Table-3
Distribution of districts by Sex-Ratio of Population

| | | Census Year | | | | | | | | | | |
|------------------------|------|-------------|------|------|------|------|------|------|------|------|------|------|
| Sex Ratio | 1901 | 1911 | 1921 | 1931 | 1941 | 1951 | 1961 | 1971 | 1981 | 1991 | 2001 | 2011 |
| 1000 or More Than 1000 | 10 | 8 | 8 | 6 | 6 | 7 | 5 | 4 | 5 | 4 | 3 | 2 |
| 975-999 | 18 | 16 | 9 | 3 | 4 | 7 | 5 | 3 | 3 | 4 | 5 | 4 |
| 950-974 | 4 | 8 | 10 | 18 | 16 | 14 | 15 | 12 | 16 | 7 | 4 | 5 |
| 925-949 | 1 | 1 | 6 | 6 | 7 | 4 | 7 | 12 | 7 | 15 | 19 | 15 |
| 901-924 | - | - | - | - | - | 1 | 1 | 1 | 1 | 2 | 1 | 6 |
| 875-899 | - | - | - | - | - | - | - | 1 | 1 | 1 | - | 1 |
| 850-874 | - | - | - | - | - | - | - | - | - | - | 1 | 1 |
| 850 or Less Than 850 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1 |
| Below State Average | 9 | 7 | 8 | 7 | 9 | 4 | 6 | 4 | 6 | 6 | 4 | 9 |
| Above State Average | 26 | 28 | 27 | 28 | 26 | 31 | 29 | 31 | 29 | 29 | 31 | 26 |



H. District Level Pattern of Child Sex Ratio

The child sex ratio in overall Maharashtra has declined drastically since 1971, from 972 to 946 in 1991 and 883 in 2011. The decline of child sex ratio is so widespread that of the 35 districts only four seem to be free from this socially harmful and degrading phenomenon.

As per 2011 census, the proportion of child sex in all districts of Maharashtra except in Gadchiroli is lower than the standard sex ratio (952). Gadchiroli has recorded highest child sex ratio 956 and next is Chandrapur with 945. The highest reduction of about 93 is found in Bid and such steep fall is also noticed in Buldana (66), Hingoli (59), Washim (59), Parabhani (57), Jalna (56) and Jalgaon (51). The reduction in sex ratio is found in 31 districts ranging from 50 to 93 in seven districts, 30 to 50 in ten districts, and 9 to 30 in fourteen districts. Only in four districts viz., Satara, Chandrapur, Kolhapur and Sangli there is a nominal increase (from 3 to 11 only)



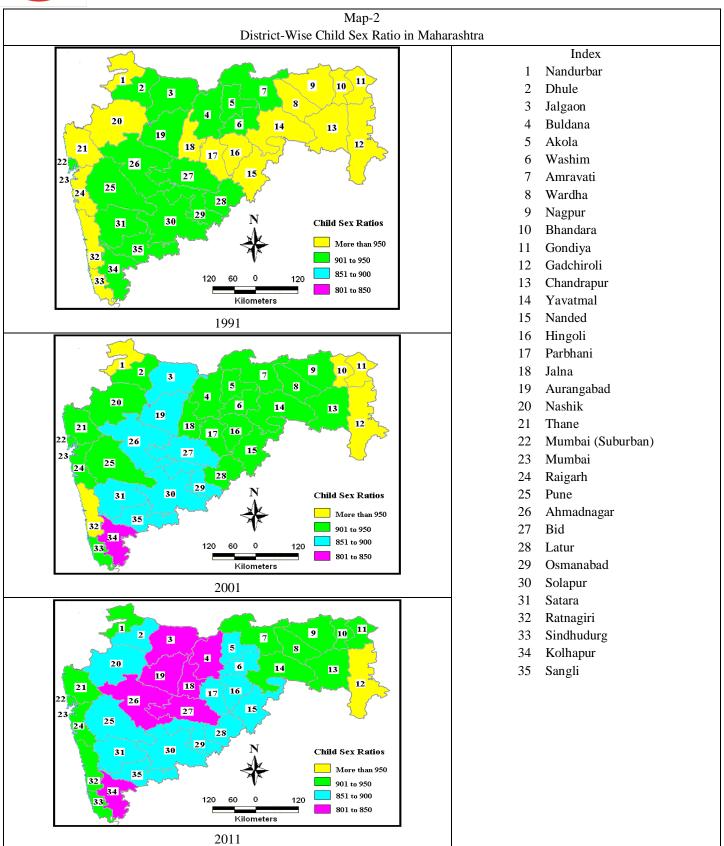
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Table-4
District-Wise Child Sex-Ratio of Maharashtra

Sex Ratio of 0-6 Age Difference in Child Sex Ratio Sr. State/District Name No. 1991 2001 2011 1991-01 2001-11 1 Nandurbar 977 961 932 -16 -29 2 Dhule 947 907 876 -40 -31 3 925 829 -45 -51 Jalgaon 880 4 -37 Buldana 945 908 842 -66 5 929 4 933 900 -33 Akola 6 Washim 941 918 859 -23 -59 7 Amravati 950 941 927 -9 -14 8 Wardha 952 928 916 -24 -12 9 951 942 926 -9 -16 Nagpur 10 964 956 939 -8 Bhandara -17 11 Gondiya 978 958 944 -20 -14 12 Gadchiroli 980 966 956 -14 -10 939 945 13 Chandrapur 965 -26 6 14 Yavatmal 961 933 915 -28 -18 15 929 -31 -32 Nanded 960 897 927 Hingoli 953 -26 -59 16 868 17 Parbhani 956 923 866 -33 -57 Jalna 951 903 -48 -56 18 847 19 933 890 848 -43 -42 Aurangabad 20 Nashik 954 920 882 -34 -38 21 Thane 952 931 918 -21 -13 22 Mumbai (Suburban) 930 923 910 -7 -13 23 Mumbai 942 922 874 -20 -48 -22 24 961 939 924 -15 Raigarh 25 902 -41 -29 Pune 943 873 949 26 Ahmadnagar 884 839 -65 -45 27 Bid 939 894 801 -45 -93 28 947 918 872 -29 -46 Latur 29 Osmanabad 947 894 853 -53 -41 30 935 895 -40 -23 Solapur 872 31 Satara 941 3 878 881 -63 -9 32 Ratnagiri 961 952 940 -12 33 Sindhudurg 963 944 910 -19 -34 34 931 839 845 -92 6 Kolhapur -73 35 924 11 Sangli 851 862 -33 Maharashtra 946 913 883 -30



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All the districts of Maharashtra state are classified into four categories on the basis of their child sex ratio in 2011 and shown in the following table-

| Category | District (sex ratio) | No of Districts |
|---------------------------------------|--|--------------------|
| Worst Child Sex Ratio (below 850) | Bid (801), Ahmadnagar (839), Jalgaon (829), Buldana (842), Jalna (847), Aurangabad (848), Kolhapur (845) | 7 |
| Worse Child Sex Ratio (850-900) | Pune (873), Osmanabad (853), Latur (872), Washim (859), Nashik (882), Hingoli (868), Nanded (897), Satara (881), Mumbai (874), Dhule (876), Sangli (862), Parbhani (866), Solapur (872), Akola (900) | 14 |
| Medium Low Child Sex Ratio (901-925) | Mumbai (Suburban) (910), Thane (918), Wardha (916), Sindhudurg (910), Yavatmal (915) | 5 |
| Medium Child Sex Ratio (Above 925) | Bhandara (939), Gondiya (944), Amravati (927), Nagpur (948), Raigarh (955), Chandrapur (945), Nandurbar (932), Gadchiroli (956), Ratnagiri (940) | 9 |

III. CONCLUSIONS

- A. The composition of population by gender is not uniform and shows diverse patterns across different districts of Maharashtra.
- B. The sex ratio in Maharashtra has declined drastically since 1901, from 978 to 922 in 2001.
- C. During 2001-11, the sex ratio of state has increased from 922 to 925.
- D. In districts like Mumbai (838), Mumbai (Suburban) (857) and Thane (880) the ratio has declined to less than 900 girls per 1000 boys.
- E. In 2011, Ratnagiri and Sindhudurg districts reported above unity sex ratio. 26 districts record sex ratio above the state average and remaining 9 districts have sex ratio less than the state average (925).
- F. In every census, out of 35 districts in Maharashtra, approximately 7 districts have less sex ratio than the state average.
- G. Since 1901, Mumbai and Mumbai Suburban districts have very low sex ratio of below 875 females per thousand males.
- H. As per 2011 Census, Ratnagiri stands top in Maharashtra with 1123 females per 1000 males and Mumbai has the lowest sex ratio of only 838 females per 1000 males.
- I. Maharashtra has the fifth lowest child sex ratio among the states of India.
- J. The child sex ratio in overall Maharashtra has also declined drastically since 1971, from 972 to 946 in 1991 and 883 in 2011.
- K. The child sex ratio (0-6 years) in Maharashtra has decreased at a rate of 3.29% during the last decade (2001-2011).
- L. During forty years (1971-2011), child sex ratio in Maharashtra decreases by 89 points.
- M. A glance at the trend will show that in Census 2011, child sex ratio (0-6 years) has registered an increasing trend only in four districts.
- N. There are only 4 out of 35 districts in Maharashtra where the child sex ratio is above 940.
- O. In 2011, Gadchiroli district has the highest child sex ratio (956) in Maharashtra.
- P. The lowest child sex ratio (0-6 years) among the 35 districts has been observed in Bid district (801).
- Q. The factors essentially responsible for contributing towards the gender imbalances were son preference and dowry.

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