

SAMPLE REGISTRATION SYSTEM

FERTILITY AND MORTALITY INDICATORS

1994

**REGISTRAR GENERAL, INDIA
NEW DELHI**

P R E F A C E

In the absence of dependable data from Civil Registration System (~~CRS~~) in India, the Sample Registration System (SRS) has been the main source of information on fertility and mortality indicators at state and national levels. The SRS mechanism involves collection of data through two different procedures viz., continuous enumeration and retrospective half-yearly surveys followed by a process of matching of the two records and subsequent field verification of unmatched and partially matched events. The methodology provides a cross-check on the correctness and completeness of events of births and deaths listed in both the records.

This report while presenting data for the year 1994 gives a detailed account of the salient features of the SRS along with other aspects connected with its implementation. The present report gives an analysis of population composition by broad age groups, sex and marital status, fertility and mortality levels by sex and broad age groups etc., for India and major states. The report also gives items of demographic interest such as mean age at effective marriage for females, interval between current live birth and previous live birth and also distribution of live births by birth order. These additional items are being collected through SRS from 1990 onwards on the basis of certain recommendations of a Technical Committee on Sample Registration System. I am sure these new items will be of much interest to demographers and other data users.

The SRS is a joint effort of the Central and State governments and the present study would not have been possible without the active involvement of various State implementing agencies to whom my thanks are due. I am also thankful to the concerned staff and officers of the Directorates of Census Operations and SRS Wing of the Vital Statistics Division at the headquarters for their hard work. This report has been processed and prepared on personal computers and has come out as the collective effort of all staff members. I am happy to place on record my appreciation of the efforts put in by S/Shri A.K. Saxena, Assistant Director, G.V. Ramachandran, Computer and Ms. Shashi Chawla, Stenographer in the preparation of this report under the overall guidance of Shri S.K. Sinha, Deputy Registrar General .

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CONTENTS

	Page
List of statements	vii-x
Figures at a Glance, India - 1994	xi-xii
Chapter 1 - Introduction	1-8
Chapter 2 - Population Composition	9-31
Chapter 3 - Estimates of Fertility Indicators	32-57
Chapter 4 - Estimates of Mortality Indicators	58-79
Appendix : DETAILED TABLES	
1. Percent distribution of estimated population by age-group and sex, 1994	83-91
2. Percent distribution of population by sex, marital status, and age-group, 1994	92-108
3. Fertility indicators, 1994	109-113
4. Percent distribution of live births by order of birth, 1994	114-130
5. Percent distribution of current live births by birth interval, 1994	114-130
6. Percent distribution of current live births by birth interval and birth order, 1994	131-147
7. Estimated age-specific death rate by sex, 1994	148-164
8. Mortality indicators, 1994	148-164
GLOSSARY	165-166

LIST OF STATEMENTS

	Page
General	
1 Number of sample units and population covered, India, states and union territories, 1994	4
2 Agency-wise distribution of sample units in the states	6
Population Composition	
3 Percent distribution of population by broad age group, sex and residence, India, 1994	9
4 Percentage of population in the age group 0-4 years by sex and residence, India and major states, 1994	10
5 Percentage of population in the age group 0-14 years by sex and residence, India and major states, 1994	17
6 Percentage of population in the age group 15-59 years by sex and residence, India and major states, 1994	18
7 Percentage of population in the age group 60 years and above by sex and residence, India and major states, 1994	23
8 Percentage distribution of population by sex and marital status, India and major states, 1994	24
9 Percentage distribution of population aged 10+ by sex and marital status, India and major states, 1994	25
10 Percentage distribution of females aged 10+ by marital status and residence, India and major states, 1994	26
11 Percentage distribution of females aged 15+ by marital status and residence, India and major states, 1994	27
12 Percentage of females who got married by age at effective marriage by residence, India and major states, 1994	28
13 Female age at effective marriage by residence, India and major states, 1994	31

Fertility Indicators		Page
14	Crude birth rates by residence, India and major states, 1994	32
15	Percent change in average birth rate between 1987-89 and 1992-94 by residence, India and major states	35
16	General fertility rates (GFRs) by residence, India and major states, 1994	39
17	Percent change in average GFR between 1987-89 and 1992-94, India and major states	40
18	Age specific fertility rates (ASFRs) by residence, India, 1994	41
19	Percentage change in average age specific fertility rate between 1987-89 and 1992-94, India	41
20	Age specific fertility rates (ASFRs), India and major states, 1994	42
21	Percent cumulative fertility by age, India and major States, 1994	44
22	Mean age of fertility and associated standard deviation, India and major states, 1994	45
23	Total fertility rates (TFRs) by residence, India and major states, 1994	46
24	Percent change in average TFR between 1987-89 and 1992-94, India and major states	50
25	Gross reproduction rates (GRRs) by residence, India and major states, 1994	51
26	Age specific marital fertility rates (ASMFRs) by residence, India 1994	52
27	Age specific marital fertility rates (ASMFRs), India and major states, 1994	53
28	Total marital fertility rates (TMFRs) by residence, India and major states, 1994	54
29	Percentage distribution of current live births by birth order, India and major states, 1994	55

	Page	
30	Percent distribution of 2nd and higher order live births by interval, India and major states, 1994	56
31	Percent distribution of live births by type of medical attention received by the mother at delivery by residence, India and major states, 1994	57
Mortality Indicators		
32	Crude death rates by residence, India and major states, 1994	58
33	Percent change in average death rate between 1987-89 and 1992-94, India and major states	59
34	Crude death rates by sex and residence, India, 1994	60
35	Crude death rates by sex, India and major states, 1994	60
36	Percent distribution of deaths by broad age groups, India and major states, 1994	64
37	Percentage of infant deaths to total deaths by residence, India and major States, 1994	65
38	Estimated infant mortality rates by sex and residence, India and major states, 1994	66
39	Percent change in average infant mortality rate between 1987-89 and 1992-94, India and major states	70
40	Neo-natal mortality rates and percentage share of neo-natal deaths to infant deaths by residence, India and major states, 1994	71
41	Peri-natal mortality rates and still birth rates, India and major states, 1994	72
42	Percentage of deaths to children in the age group 0-4 years to total deaths by residence, India and major states, 1994	73
43	Estimated death rates for children aged 0-4 years by sex and residence, India and major states, 1994	74

		Page
44	Estimated death rates for children aged 5-14 years by sex and residence, India and major states, 1994	75
45	Estimated death rates for persons aged 15-34 years by sex and residence, India and major states, 1994	76
46	Estimated death rates for persons aged 35-49 years by sex and residence, India and major states, 1994	77
47	Estimated death rates for persons aged 50 years and above by sex and residence, India and major states, 1994	78
48	Percent distribution of deaths by type of medical attention received before death by residence, India and major states, 1994	79

FIGURES AT A GLANCE, INDIA - 1994

Item	Total	Rural	Urban
I. Percent distribution of population by broad age groups			
0-14	36.5	37.5	33.3
15-59	56.8	55.5	60.7
60+	6.8	7.0	6.0
II. Fertility Indicators			
Crude Birth Rate	28.7	30.5	23.1
General Fertility Rate	118.3	128.6	89.7
Total Fertility Rate	3.5	3.8	2.7
Gross Reproduction Rate	1.7	1.8	1.2
General Marital Fertility Rate	153.3	162.5	125.2
Total Marital Fertility Rate	4.9	5.1	4.3
Mean age at effective marriage for females	19.4	19.1	20.7
III. Percent distribution of live births by birth order			
1	30.7	29.8	34.0
2	25.7	25.1	28.1
3	18.3	18.5	17.8
4+	25.3	26.6	20.1
IV. Percent distribution of current live births by birth interval (in months)			
10-12	0.8	0.7	1.2
12-18	4.9	4.5	6.4
18-24	8.8	8.4	10.6
24-30	19.2	19.6	17.7
30-36	9.5	9.5	9.8
36+	56.8	57.3	54.4

FIGURES AT A GLANCE, INDIA - 1994

Item	Total	Rural	Urban
V. Mortality indicators			
Crude Death Rate	9.3	10.1	6.7
Infant Mortality Rate	74	80	52
Neo-natal mortality rate	47.7	52.0	32.6
Peri-natal mortality rate	42.5	43.4	38.7
Still Birth Rate	8.9	7.3	15.2
VI. Medical Attention			
At Delivery:			
-Institutional	22.3	16.9	54.7
-Trained	27.7	26.7	33.8
-Untrained & others	50.0	56.4	11.5
Before death :			
-Institutional	18.9	16.8	33.1
-Qualified Practitioner	42.6	40.6	56.8
-Unqualified Practitioner and Others	38.5	42.6	10.1