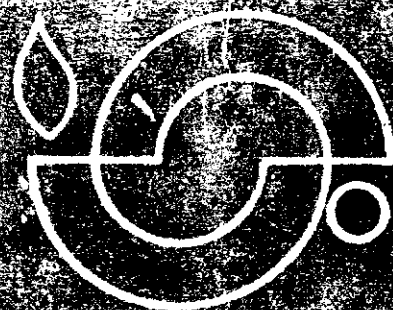




SAMPLE REGISTRATION SYSTEM 1990



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No
380/4

OFFICE OF THE REGISTRAR GENERAL, INDIA
(VITAL STATISTICS DIVISION)
MINISTRY OF HOME AFFAIRS
NEW DELHI

SAMPLE REGISTRATION SYSTEM - 1990

**OFFICE OF THE REGISTRAR GENERAL, INDIA
(VITAL STATISTICS DIVISION)
MINISTRY OF HOME AFFAIRS
NEW DELHI**

FIGURES AT A GLANCE, INDIA - 1990

Item	Combined	Rural	Urban
I. Percent distribution of population by broad age groups			
0-14	36.9	37.7	34.0
15-49	50.3	49.2	54.2
50+	12.0	13.1	11.8
II. Fertility Indicators			
Crude Birth Rate	30.2	31.7	24.7
General Fertility Rate	123.9	132.6	96.1
Total Fertility Rate	3.0	4.1	2.8
Gross Reproductin Rate	1.8	2.0	1.3
General Marital Fertility Rate	162.4	170.0	135.7
Total Marital Fertility Rate	5.2	5.4	4.6
Mean age at effective marriage for females	19.3	19.0	20.6
III. Percent distribution of live births by birth order			
1	32.2	31.9	34.0
2	25.6	25.1	27.8
3	10.1	10.3	17.6
4	11.0	11.3	9.6
5+	13.1	13.4	11.0
IV. Percent distribution of live births by birth interval between current live birth and previous live birth (in months)			
10-12	4.7	4.7	4.8
12-18	9.1	8.8	10.6
18-24	24.7	25.0	23.3
24-30	14.4	14.2	15.2
30-36	10.3	10.8	15.9
36+	28.8	20.5	30.2
V. Mortality Indicators			
Crude Death Rate	9.7	10.5	6.8
Infant Mortality Rate	80.0	86.0	50.0
Neo-natal mortality rate	52.5	57.4	30.9
Post-natal mortality rate	27.2	28.9	19.5
Peri-natal mortality rate	48.4	51.7	34.0
Still Birth Rate	11.8	11.9	11.0

Item	Combined	Rural	Urban
VI. Medical Attention			
At Birth			
-Institutional	22.9	16.2	52.8
-Trained	21.3	20.2	26.1
-Untrained	54.4	62.0	20.6
-Others	1.4	1.5	0.6
Before death			
-Institutional	15.1	12.5	28.7
-Medical Practitioner	35.4	32.9	40.3
-Unqualified Practitioner	26.0	29.1	9.5
-Others	2.4	25.5	13.5

EXTREME AMONG STATES

FERTILITY	HIGHEST	LOWEST
Crude Birth Rate	Uttar Pradesh (35.6)	Kerala (19.6)
General Fertility Rate	Uttar Pradesh (159.2)	Kerala (69.7)
Total Fertility Rate	Uttar Pradesh (5.2)	Kerala (1.9)
General Marital Fertility Rate	Uttar Pradesh (197.6)	Kerala (112.2)
Total Marital Fertility Rate	Uttar Pradesh (6.2)	Kerala (4.0)
Mean age at effective marriage for females	Kerala (22.2)	Andhra Pradesh (17.9)
MORTALITY		
Crude Death Rate	Madhya Pradesh (12.6)	Kerala (6.0)
Percent child death (0-4) years	Madhya Pradesh (45.7)	Kerala (7.9)
Infant Mortality Rate	Orissa (122)	Kerala (17)
Neo-natal mortality rate	Orissa (78.8)	Kerala (12.6)
Peri-natal mortality rate	Orissa (73.1)	Kerala (20.0)
Still Birth Rate	Punjab (27.9)	Gujarat (6.5)

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GLOSSARY

P R E F A C E

In the absence of dependable data from Civil Registration System in India, the Sample Registration System (SRS) has become 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 survey which is 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 1990 gives a detailed account of the salient features of the SRS along with other aspects connected with the implementation of SRS. The present report gives an analysis of population composition by broad age groups, fertility and mortality levels by age and broad age groups, etc., for major states having population of 10 million and above. Zonal level estimates of fertility and mortality have also been included in this report. The report also includes some new 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 appointed by the Ministry of Home Affairs under the chairmanship of Director-General, Central Statistical Organisation. I am sure these new items will be of much interest to demographers and other data users.

The SRS is a Centre-State venture and the present study would not have been possible without active involvement of various State implementing agencies for whom my thanks are due. I am also thankful to the concerned staff and officers of the Directorates of Census Operations and the Sample Registration Division at the headquarters for their hard work. This report has been processed and prepared for the first time on the personal computers of the Vital Statistics Division and has come out as a collective efforts of all members of the P.C. Unit under the guidance of Shri A.K. Saxena, Assistant Director of Census Operations. In particular, I am happy to place on record my appreciation of efforts put in by S/Shri S.P. Grover, Deputy Director of Census Operations, K.M. Vasudevan, Senior Research Officer and A.K. Saxena, Assistant Director of Census Operations in bringing out this report under the overall guidance of Shri S.K. Sinha, Deputy Registrar General (VS-SRS). I also place on records the efforts put in by Shri K.S. Natarajan, Deputy Registrar General (Demography), in looking into the technical contents of the present report.

New Delhi
Dated: 27th April, 1993

A.R. Nanda
Registrar General, India

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