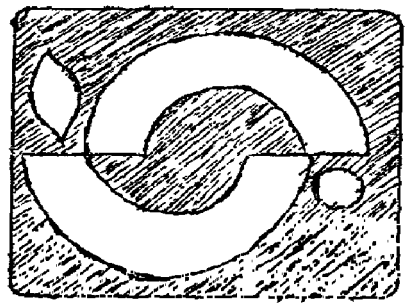
REPORT ON THE USAID BASELINE SURVEY ON FERTILITY, MORTALITY, FAMILY WELFARE AND UTILISATION OF HEALTH AND FAMILY WELFARE SERVICES IN SELECTED DISTRICTS OF HARYANA

-*-*-*-*-*-



Office of the Registrar General, India
Ministry of Home Affairs
New Delhi

-*-*-

April, 1985

C O N T E N T S

		Page Nos.
PREFACE		(i) - (iii)
List of Tables		(iv) - (xiv)
Chapter 1	Introduction	1 - 8
Chapter 2	Household Characteristics	9 - 21
Chapter 3	Population Characteristics	22 - 34
Chapter 4	Fertility	35 - 49
Chapter 5	Mortality and Morbidity	50 - 74
Chapter 6	Maternal and Child Health Services	75 - 118
Chapter 7	Family Planning - Knowledge, Source and Practice	119 - 167
Chapter 8	Perception and Opinion	168 - 184
Chapter 9	Abortion	185 - 191

-o-o-o-o-o-

P R E F A C E

The Government of India launched a large scale action programme in selected districts of Haryana, Himachal Pradesh and Punjab with a view to improving and strengthening infrastructure facilities and delivery of rural health and family welfare services. It was recognised that the implementation of such an intensive area programme would need benchmark data on several aspects of the population in the areas covered. Accordingly, it was decided that baseline surveys should be conducted in selected districts of Haryana, Himachal Pradesh and Punjab in which USAID funded action programme was proposed to be implemented. The organisation of the baseline survey in all the three States was entrusted to the Office of the Registrar General, India. The Directorates of Census Operations of Haryana, Himachal Pradesh and Punjab were made fully responsible for organising data collection and supervision in association with the Health Directorates in these States.

This report presents the results of the survey in the State of Haryana. It provides comprehensive information on a number of parameters of specific interest to the programme administrators.

This survey was an intensive enquiry and involved various agencies and personnel but for whose active interest and cooperation, it would have been extremely difficult to complete it. I must place on record my deep appreciation and gratitude to various officials and staff members of different organisations involved in the survey. First of all I would like to thank all the members of the Steering Committee who have helped

Contd.....(ii)

to steer the project right from the beginning. The organisation of field work, collection and subsequently scrutiny and coding of the filled in schedules were undertaken by the Directorate of Census Operations, Haryana with the assistance of one Research Officer posted in the Office of the Registrar General, India. I must thank Sarvashri R.K. Agarwal, S.L. Bahl, M.V. Rao and P.N. Modgil for their efforts they have put in. I must also thank the Project Director, USAID, Dr. A.C. Jai and the District Project Medical Officers Dr. Jagjit Singh, Dr. Ziya Lal and Dr. K.G. Gupta for their cooperation and for providing field logistic in the smooth conduct of the survey. In particular the willing cooperation and involvement that we got from Dr. S.K. Sharma, Director of Health Services and Shri J.P. Yadav, Deputy Director, must be placed on record. The Medical Officers of the Primary Health Centres, Sarpanches and other village level leaders extended a helping hand through out and ensured that the survey teams were able to function smoothly. I would also like to record my deep appreciation to the members of the survey team who, in spite of several difficulties they faced, saw to it that the information was collected in terms of both adequacy and quality.

The overall coordination, direction and report writing were undertaken by the Office of the Registrar General, India. I record my deep appreciation to Dr. M. Holla and Shri V.S. Swamy for the ceaseless efforts put in by them. I must also thank Mrs. Bimla Malhotra and Sarvashri Y.S. Rao, M.V. Rao, Anand Kumar, B.S. Verma, G.V. Ramachandran and V.K. Krishnan for rendering valuable assistance during different stages of the survey work especially report writing. The

Contd.....(iii)

typing and stencilling work connected with the report was efficiently carried out by Shri S.P. Singh and Mrs. Raj Bhatia.

The Ministry of Health & Family Welfare gave us complete support and it was their constant encouragement that helped us to complete the survey within a reasonable span of time. I must particularly thank Shri S.S. Nair and Shri P.N. Kapoor for their help and assistance.

The survey was funded by USAID and quite apart from financial assistance we had the constant interest and involvement of Mr. John Rogosch, Adviser, Health Administration, USAID for which we are thankful.

Lastly, I must place on record our thanks to the staff who at various levels gave off their best at all times but are too innumerable to be acknowledged individually. The 4,000 and odd families in Haryana who were involved in this survey and who patiently tolerated deep incursion into their time and privacy have a rightful claim on our gratitude and we gladly acknowledge their help and cooperation but for which the survey would not have been possible.

It is hoped that the findings of the survey contribute towards the successful implementation of the action programme and help programme administrators in ensuring the efficacy of these programmes. If this is achieved, our task would be more than fulfilled..

New Delhi,
25th April, 1985.

V.S. Verma
Registrar General, India

L I S T O F T A B L E S

Household Charateristics

2.1 Per cent distribution of households and corresponding population by religion.

2.2 Per cent distribution of households and corresponding population by scheduled caste/non-scheduled caste/tribe.

2.3 Per cent distribution of households and corresponding population by type of construction of house.

2.4 Per cent distribution of households and corresponding population by number of rooms occupied.

2.5 Per cent distribution of households and corresponding population by main source of lighting.

2.6 Per cent distribution of households and cornesponding population by main source of drinking water.

2.7 Per cent distribution of households and corresponding population by, with or without, latrine facility.

2.8 Per cent distribution of households and corresponding population by occupation of head of household.

2.9 Per cent distribution of households and corresponding population by household size.

Population Characteristics

3.1 Per cent distribution of scheduled caste and total population by broad age-groups and sex.

3.2 Per cent distribution of population aged 5 years and above by level of education and by sex.

3.3 Per cent distribution of children aged 5-14 years attending school and by sex.

3.4 Per cent distribution of population by occupation and by sex.

3.5 Per cent distribution of scheduled caste and total population by marital status and by sex.

3.6 Distribution of scheduled caste and total persons moved in during the period (October, 1981 - September, 1982) per 1000 persons.

3.7 Distribution of scheduled caste and total persons moved out during the period October, 1981 to September, 1982 per 1000 persons.

Fertility

4.1 Per cent distribution of live births to normal residents by order of birth.

4.2 Per cent distribution of live births to normal residents and visitors by type of attention at delivery.

4.3 Per cent distribution of live births to normal residents and visitors by type of attention at delivery and by educational level of woman.

4.4 Per cent distribution of live births to normal residents and visitors by type of attention at delivery and by occupation of the head of the household.

4.5 Per cent distribution of currently married women by level of education of wife and husband.

4.6 Average number of children ever born and surviving by present age of currently married women.

Mortality and Morbidity

5.1 Age specific death rates and infant mortality rates for the period October 1981 - September, 1982.

5.2 Distribution of deaths for selected ten major causes of death per 10,000 normal residents by sex.

5.3 Per cent deaths including deaths to visitors, by type of attention before death.

5.4 Per cent deaths in the age-group 0-4 years to total deaths by selected major causes of death and also by type of attention at death.

5.5 Number of spells of sickness during last one month per 10,000 persons by broad age-groups and by sex.

5.6 Number of spells of sickness during last one month per 10,000 persons by ten selected major causes of sickness and by sex.

5.7 Per cent distribution of persons sick during last one month by type of treatment taken.

5.8 Number of spells of sickness during last one month per 10,000 persons by ten selected causes of sickness and by source of drinking water.

5.9 Per cent distribution of persons fell sick during last one month for 10 selected causes of sickness by no. of persons per room.

5.10 Per cent distribution of spells of sickness for 10 selected causes of sickness during last one month by type of treatment.

5.11 No. of spells of sickness per 10,000 persons during last one month for the age-group 0-4 years for 10 selected major causes of sickness by age.

5.12 Number of spells of sickness during last 24 hours per 10,000 persons by broad age-groups and by sex.

5.13 Number of spells of sickness during past 24 hours per 10,000 persons by 10 selected causes of sickness and by sex.

5.14 Per cent distribution of population sick during past 24 hours by type of treatment taken.

Maternal and Child Health Services

6.1 Per cent distribution of currently married women by status of pregnancy and duration of pregnancy.

6.2 Per cent distribution of currently married women by status of registration and by duration of pregnancy.

6.3 Per cent distribution of currently married women who have not registered by reasons.

6.4 Per cent distribution of currently married women who are currently pregnant and who have not registered by reasons, by educational level of women.

6.5 Per cent distribution of currently married women who are currently pregnant and who have not registered by reasons, by occupation of the head of household.

6.6 Per cent distribution of pregnant women who have not registered but whether attended by health worker at home or not and by month of pregnancy at the time of first visit by health worker.

6.7 Per cent distribution of pregnant women who have not registered but who have been visited by health worker at home by (i)whether they have been examine and given advice (ii)whether they have been given tablets, by duration of pregnancy.

6.8 Per cent distribution of registered pregnant women by whether undergone any medical check-up by frequency of visits and duration of pregnancy.

6.9 Per cent distribution of registered pregnant women by whether visited by health worker at home by month of pregnancy & frequency of visits.

6.10 Per cent distribution of registered pregnant women by (i)whether examined and given advice (ii)whether given tablets by duration of pregnancy.

6.11 Per cent distribution of pregnant women who have not registered and who have not been visited by health worker at home by whether any advice regarding family planning obtained from PHC/Sub-centre by duration of pregnancy.

6.12 Per cent distribution of currently married women aged 15-44 years who had a live birth during ast six years by status of registration for nte-natal services and month of pregnancy at he time of registration corresponding to the hild last born separately for scheduled aste(SC) and total population(P).

6.13 Per cent distribution of currently married women aged 15-44 years who had a live birth during last six years and who had not registered for ante-natal services during the pregnancy corresponding to the last child born by reasons for non-registration separately for scheduled caste and total population.

6.14 Per cent distribution of currently married women aged 15-44 years who had a live birth during the last six years and who had not registered for ante-natal services during the pregnancy corresponding to the last child born by reasons for not registration, by educational level of the women.

6.15 Per cent distribution of currently married women aged 15-44 years who had a live birth during the last six years and who had not registered for ante-natal services during the pregnancy corresponding to the last child born by reasons for not registering by occupation of the head of household.

6.16 Per cent distribution of currently married women aged 15-44 years who had a live birth during last six years classified according to whether visited by a health worker or not, month of pregnancy at the time of first visit and frequency of visits during pregnancy leading to the birth of the last child.

6.17 Per cent distribution of currently married women aged 15-44 years who had a live birth during last six years and who had been visited by health worker during the pregnancy leading to the birth of the last child classified according to whether services availed or not.

6.18 Per cent distribution of currently married women aged 15-44 years who had a live birth during last six years classified according to whether any advice regarding family planning received from health worker before or after delivery of the last child.

6.19 Per cent distribution of currently married women aged 15-44 years who had a live birth during last six years classified according to whether any visit was made to health centre/sub-centre after delivery of the last child, frequency of visits during 4 months after delivery of the last child and also reasons for not visiting any health centre/sub-centre.

6.20 Per cent distribution of currently married women aged 15-44 years who had a live birth during last six years classified according to whether visited by health worker after delivery of the last child, frequency of visits and services availed.

6.21 Per cent distribution of children now alive aged 6 years and below pertaining to last live birth by type of immunisation by age & sex.

6.22 Per cent distribution of children pertaining to last birth who would have been of age six years or below but are now dead classified according to type of immunisation and by sex.

6.23 Per cent distribution of children now alive aged 6 years and below pertaining to last child born alive by type of immunisation, sex and educational level of the women.

6.24 Per cent distribution of children now alive aged 6 years and below pertaining to last live birth by type of immunisation, sex and by occupation of the head of the household.

6.25 Per cent distribution of currently married women aged 15-44 years who had a live birth during the last six years by type of services availed & by educational level of women.

6.26 Average number of children born alive to currently married women by educational level of the woman.

6.27 Per cent distribution of currently married women who had a live birth during the last six years and the child is alive by status of breast feeding by age at which breast feeding is continued/stopped.

6.28 Per cent distribution of currently married women aged 15-44 years who had a live birth during the last six years and the child is now dead by status of ever breast fed by age at which breast feeding is stopped.

6.29 Per cent distribution of children now alive aged 6 years and below pertaining to currently married women aged 15-44 years who had a live birth during the last six years by type of food given, by present age of child and by sex.

-: × :-

Family Planning - Knowledge, Source & Practice

7.1 Distribution of currently married women aged 15-44 years by whether having any knowledge of various methods of contraception.

7.2 Per cent distribution of currently married women aged 15-44 years having knowledge of various methods of contraception classified by sources of knowledge.

7.3 Distribution of currently married women aged 15-44 years by whether having knowledge of various methods of contraception by educational level of the women.

7.4 Distribution of currently married women aged 15-44 years by whether having any knowledge of various methods of contraception by occupation of the head of the household.

7.5 Distribution of currently married women in the age group 15-44 years by whether ever-used any method of contraception.

7.6 Per cent distribution of currently married women aged 15-44 years by whether ever used any method of contraception by educational level of the women.

7.7 Per cent distribution of currently married women aged 15-44 years by whether ever used any method rf contraception by occupation of the head of the household and by reasons for never users.

7.8 Average number of children to currently married women aged 15-44 years having knowledge of contraceptive method.

7.9 Average number of children born alive to currently married women in the 15-44 years who have never used any contraceptive method by broad age groups.
e
oups

7.10 Per cent distribution of currently married women aged 15-44 years who have no knowledge of family planning methods classified according to whether visited by any health worker for giving information on family planning.

7.11 Per cent distribution of currently married women aged 15-44 years who have never used any method of contraception by whether any family planning worker visited the women for giving information on family planning by frequency of visits during last year.

7.12 Per cent distribution of currently married women aged 15-44 years who have never used any family planning method by reasons.

7.13 Per cent distribution of currently married women aged 15-44 years who have never used any family planning method by reasons and by educational level of women.

7.14 Per cent distribution of currently married women aged 15-44 years by status of current practice and type of method(conventional) currently used to total currently married women.

7.15 Average number of children born alive to currently married women aged 15-44 years who have used some method of contraception (conventional method) by status of current practice.

7.16 Per cent distribution of currently married women aged 15-44 years who are ever users but currently not practising any conventional method by reasons separately for each method.

7.17 Per cent distribution of currently married women aged 15-44 years by current practice of family planning methods by number of surviving children.

7.18 Per cent distribution of currently married women who have used some method of contraception (conventional method) by status of current practice and educational level of women.

7.19 Per cent distribution of currently married women aged 15-44 years who have used some method of contraception (conventional method) by status of current practice and occupation of the head of the household.

7.20 Per cent distribution of currently married women aged 15-44 years by status of sterilisation of self/husband/both by year of sterilisation.

7.21 Average number of children to currently married women aged 15-44 years by status of sterilisation of self/husband/both.

7.22 Per cent distribution of total sterilised to total currently married women by broad age-groups.

7.23 Per cent distribution of currently married women aged 15-44 years by status of sterilisation of self/husband/both and by level of education.

7.24 Per cent distribution of currently married women aged 15-44 years who themselves or their husband or both are sterilised by place of sterilisation

7.25 Per cent distribution of currently married women aged 15-44 years who themselves or whose husbands or both are sterilised by type of motivators.

7.26 Per cent distribution of currently married women aged 15-44 years who are sterilised (self/husband/both) by type of discomforts.

7.27 Per cent distribution of currently married women aged 15-44 years who are sterilised (self/husband/both) and who experienced discomforts after sterilisation by place of treatment, money spent on treatment.

7.28 Per cent distribution of currently married women aged 15-44 years by status of sterilisation of self/husband/both, by occupation of the head of the household.

7.29 Per cent distribution of currently married women aged 15-44 years who had experienced of IUD by (i)place of insertion (ii)year of insertion (iii)type of motivators.

7.30 Per cent distribution of currently married women in the age-group 15-44 years who had experience of IUD to total currently married women by current status of IUD.

7.31 Per cent distribution of currently married women aged 15-44 years by status of discomforts experienced in wearing IUD.

7.32 Per cent distribution of currently married women aged 15-44 years classified according to (i) whether any treatment given by PHC/Sub centre, (ii) whether any medical check up under went, and (iii) whether any family planning/health worker visited.

Perception and Opinion

8.1 Distribution of respondents reported regarding type of medical facilities available in the village per 100 households.

8.2 Distribution of respondents who reported the non-availability of medical facilities or having no knowledge in the village by type of medical facilities available in the nearby village per 100 households.

8.3 Distribution of households by type of treatment given to family members when they fall sick per 100 households.

8.4 Per cent distribution of households by type of treatment given to family members when they fall sick by educational level of head of household.

8.5 Per cent distribution of households classified according to whether services of the Govt. Institutions availed during last two years and by type of problems faced.

8.6 Per cent distribution of households classified according to whether services of the Government institutions availed during last two years by type of problems faced and by educational level of the head of the household.

8.7 Per cent distribution of households by reasons for not availing the services of Govt. institutions

8.8 Average reported age at marriage for boys and girls.

8.9 Average reported age at marriage for boys and girls by educational level of the head of the household.

8.10 Average no. of sons and daughters separately considered to make an ideal family.

8.11 Per cent distribution of respondents by status of knowledge of legal age at marriage by reported age at marriage separately for boys and girls.

Abortion

9.1 Per cent distribution of currently married women aged 15-44 years by status of knowledge regarding legalised induced abortion cross classified by knowledge regarding free of cost in Govt. hospitals.

9.2 Per cent distribution of currently married women aged 15-44 years by status of abortion, type of abortion, and frequency of abortion.

9.3 Per cent distribution of currently married women aged 15-44 years who had induced abortion by duration of pregnancy, place of abortion and time of abortion.

9.4 Per cent distribution of currently married women aged 15-44 years by status of abortion and educational level of the women.

9.5 Per cent distribution of currently married women aged 15-44 years by status of abortion and number of surviving children.

CHAPTER - 1

INTRODUCTION

The Government of India launched a large scale action programme in the field of population and family welfare in the selected districts of Haryana, Himachal Pradesh and Punjab with the assistance of USAID. Prior to the action programme it was considered necessary to collect baseline information on several aspects of fertility, mortality, morbidity, family planning, utilisation of health services and the like in the project areas to assist the programme authorities in formulating, monitoring and evaluating the family welfare related programmes in these areas benefitting the people. The organisation of the baseline surveys has thus become one of the components of the total area project conceived by the Government of India.

1.1 Objectives

The baseline survey was sought to fulfil two long range objectives:

(i) To provide necessary information regarding various aspects of fertility, factors affecting fertility and practices of family welfare, infrastructural facilities and various channels of information, education and communication, maternal and child health services, mortality and population perception so as to enable the planners and administrators of the area projects to formulate programme policies and organise programme activities.

(ii) To provide bench-mark data against which further achievements due to programme activities could be measured.

.....2/-

The immediate objectives of the project were:

(i) To provide the current levels of fertility and mortality in the selected districts.

(ii) To study the socio-economic and infrastructural variables affecting fertility and mortality in the selected districts.

(iii) To determine the attitude towards and practices to various birth control measures including sterilisation.

(iv) To assess the utilisation of health facilities such as maternal and child health services.

(v) To assess the extent and patterns of existing communication channels and the exposure of population to mass media and motivational programme.

(vi) To study the perception of the population in relation to the value of children, personal goals and needs.

1.2 Coverage

The three districts covered in Haryana were Mahendragarh, Bhiwani and Sirsa. Within each district 30 sample villages were selected. Within each selected village 50 households were canvassed. Thus, 1500 rural households were selected for each project district. Thus, in all 4500 households were covered.

1.3 Sample design

All the villages within each district were grouped into 2 major strata, namely, those which are headquarter villages of the PHC/Sub-centre and the remaining villages (non-headquarter villages). Within each stratum, the villages were sub-stratified by

....3/-

population size classes. The sample design consisted of a two stage stratified simple random sample with villages as primary sampling units and households within the selected villages as the second stage units. Within each district 30 sample villages were selected. Within each selected village 50 households were selected using systematic sampling. Thus, in each district 1500 households were covered. For selection of sample households the houselist of 1981 Census was utilised after up-dating. Villages having population 2000 or more were segmented. The segmentation was done in such a way that the boundaries of the segments were well demarcated and each segment was more or less of equal population. The allocation of the number of sample villages to the two strata were as follows:-

$$\text{Stratum I,} \quad V_1 = N \frac{2P1}{2P1 + P2}$$

$$\text{Stratum II,} \quad V_2 = N \frac{P2}{2P1 + P2}$$

Where N is the number of sample villages selected, P1 is the population of Stratum I, P2 is the population of Stratum II, V_1 is the number of sample villages allocated to Stratum I, and V_2 is the number of sample villages allocated for Stratum II. Allocation to each of the sub-stratum within the two major strata was done in proportion to population. Statement 1 provides the number of villages, population and households in the universe and the number of samples selected.

.....4/-

Statement - 1

Number of villages, population and households selected.

District	Stratum	Universe		Sample			
		No. of villages	Population	No. of villages	No. of households in the selected villages.	No. of households selected.	Population
1	2	3	4	5	6	7	8
Bhiwani	I	58	200,901	14	7,657	700	4,672
	II	365	571,888	16	4,230	800	5,347
	Combined	423	772,789	30	11,887	1,500	10,019
Mahendragarh	I	129	228,330	12	3,971	600	3,825
	II	596	606,477	18	6,022	900	5,635
	Combined	725	834,807	30	9,993	1,500	9,460
Sirsa	I	46	127,280	12	5,860	600	3,909
	II	271	435,299	18	5,670	900	6,110
	Combined	317	562,579	30	11,530	1,500	10,019

1.4 Estimation procedure

The estimated characteristics were worked out using unbiased method of estimation.

1.5 Organisational set-up

The overall responsibility of execution of the base-like survey devolved on the Office of the Registrar General, India in collaboration with the Directorate of Census Operations and Directorate of Health Services of the each State concerned.

....5/-

1.6 Schedule canvassed

A comprehensive schedule was designed after detailed discussion with the agencies concerned. The final schedules canvassed consisted of eight blocks of which four blocks were meant for eliciting information on household and its characteristics and in the remaining blocks information on eligible currently married women was sought to be collected. Block-I furnished information on the identification particulars of the household and socio-economic characteristics of the household such as religion, caste and occupation. Block-II collected information on housing conditions, source of lighting and drinking water and toilet facilities. Block-III gathered information on education, occupation, marital status morbidity, migration of the members of the household and also visitors. Particulars of births and deaths during the last two years were also collected. In Block-IV information regarding medical facilities available in and around the village, kind of treatment availed, ideal family size and age at marriage. Block-V dealt with identification particulars of the eligible women alongwith details concerning both husband and wife. Block-VI was intended to gather complete particulars of all the children born, particulars of last and last but one live birth including maternal and child health facilities availed. Particularly regarding knowledge, practice and attitude of family welfare methods were obtained in Block-VII. In Block-VIII information was collected regarding details concerning the last live birth occurred during the last six years in respect of feeding practices, immunisation status, health conditions of children, ante-natal and post-natal care of mothers. Details concerning abortion were also collected through the questions in this block.

.....6/-

1.7 Reference period

The reference period for recording births and deaths in the household was two years. The two years period refers to the period prior to the survey date. Broadly speaking the reference period for recording vital events in the households was from Diwali, 1980 (i.e., 7.11.1980). The field work commenced on 13.9.1982 in Haryana. For the households visited before 7.11.1982 the cut off period had been taken as the Independence Day, 1980 (i.e., 15.8.1980). In the case of households interviewed after 7.11.1980 the information on vital events was obtained from Diwali 1980 up to the date of survey.

1.8 Field Organisation

Directorate of Census Operations of Haryana was made fully responsible for organising data collection and supervision. The field staff was recruited from the open market as far as possible and the posts of team-leader and lady supervisor were filled in by deputation to the extent possible. A selection committee in each district was constituted with Civil Surgeon/Chief Medical Officer as Chairman and Deputy Director of Census Operations and district project officers as members to select the members of the survey team. Each team consisted of one editor-cum-team leader, one lady field supervisor and six investigators (3 males and 3 females). The State Health Directorate provided vehicles for each survey team. One district was put under one team; Research Officers stationed at the Directorate of Census Operations and in the Office of the Registrar General, India supervised the field work of the survey teams and exercised control over their work. In addition senior officers of the Directorate of Census

....7/-

Operations and also of the R.G.I. exercised supervision and offered necessary guidance for the smooth functioning of the field work.

1.9 Training of trainers

The Research Officers employed at the Census Directorates and at the Office of the Registrar General, India were given three days intensive training in the third week of August 1982 (16th to 18th August, 1982) in the Office of the Registrar General, India. The Research Officers in turn imparted training to the field staff.

1.10 Training of team leaders and investigators

The training of field staff recruited for the collection of data in the selected districts of Haryana was held in the Office of the Chief Medical Officer, Sirsa from 1st September, 1982 to 10th September, 1982. Team leaders and investigators were imparted training in the three training centres. In addition, one or two days practical training for filling up the schedules was also given. Soon after the training, the field work of the survey began. The field work was completed in the last week of February, 1983 in Haryana.

1.11 Setting up of Project Implementation/Steering Committee

The coordination among various implementing agencies was ensured through a Project Implementation Committee which was subsequently reconstituted as steering committee for the USAID Baseline Survey in the selected districts of Haryana, Himachal Pradesh and Punjab, under the Chairmanship of the Registrar General, India with members drawn from the collaborating

.....8/-

organisations i.e., Directorate of Health Services, Directorate of Census Operations, Office of the Registrar General, India, and the Ministry of Health and Family Welfare, New Delhi. A series of meetings was held in which all the operational and technical aspects of the survey were discussed and decisions taken.

1.12 Tabulation plan

A detailed tabulation plan was drawn up which was finalised in the Steering Committee meeting. The tables were classified under the following heads:-

(i) Household characteristics
(ii) Population characteristics
(iii) Fertility
(iv) Morbidity
(v) Mortality
(vi) Maternal & child health services
(vii) Family planning
(viii) Perception and opinion
(ix) Abortion.

1.13 Data processing

The filled-in schedules after scrutiny and editing were coded for which detailed coding instructions were prepared. The information contained in the coded schedules was then transferred to tapes by direct data entry system in the Office of the Directorate of Census Operations, Union Territory of Chandigarh. The Regional Computer Centre, Chandigarh was entrusted with the processing of data.

.....9/-

CHAPTER - 2

HOUSEHOLD CHARACTERISTICS

2.1 Religion

Information on religion was collected for the head of the household. The number of households and population by religion has been obtained on the assumption that each member of the household belongs to the same religion as that of the head of the household. The percentage distribution of households and the population by religion separately for each stratum and district is presented in table 2.1. The major religious group in each district is Hindu. In Bhiwani and Mahendragarh over 96 per cent of households is constituted by Hindu. In Sirsa the percentage is around 72. The Hindu population covered in these districts is of the same dimension. There is no appreciable difference between strata in Bhiwani & Mahendragarh. In the case of Sirsa the percentage of Hindus in stratum II is more than that in stratum I. The second major religious group in Sirsa is Sikh constituting over one-fourth of the total population.

2.2 Scheduled Caste

This information on Scheduled Caste as in the case of religion was collected for the head of the household. The percentage distribution of households and population by Scheduled Caste is given in table. 2.2 separately for each stratum. Over one-fifth of the total households is comprised of Scheduled Caste in Bhiwani and Mahendragarh and over one-fourth in Sirsa. The percentages of Scheduled Caste population covered in Bhiwani, Mahendragarh & Sirsa are respectively 19.8, 19.7 and 24.5. The differences in the

Scheduled Caste population in the two strata are conspicuous both in Mahendragarh and Sirsa.

2.3 Type of construction of house

The households were classified as pucca, semi-pucca or kutcha depending upon the type of material used for construction of house. A majority of the population lives in semi-pucca and kutcha houses in all the three districts. The per cent households and population by type of construction of house is given in table 2.3 by stratum.

2.4 Number of rooms occupied

The per cent distribution of households and population by number of rooms occupied is shown in table 2.4 separately for each stratum. Over 50 per cent of households in Bhiwani lives in two or less rooms. In Mahendragarh and Sirsa the corresponding percentages are respectively around 60 & 44. In terms of population, the respective percentages in the three districts are 49.2, 49.8 & 36.5.

2.5 Source of lighting

The per cent distribution of households and population by main source of lighting is shown in table 2.5 separately for each stratum. In Bhiwani 46.9 per cent of the households use electric light as the main source of lighting. The population covered is 48.2 per cent. In Mahendragarh and Sirsa the percentages of households using electric light as the main source of lighting are respectively 39.2 and 50.4. In Mahendragarh a majority of population uses kerosene lamp/lantern as the main source of lighting.

.....11/-

2.6 Source of drinking water

The per cent distribution of households and population by main source of drinking water is given in table 2.6 separately for each stratum. 50.7 per cent of households use handpump as the main source of drinking water in Bhiwani followed by running tap. The percentage of households using handpump as the main source of drinking water is 51.4 in Mahendragarh. In Sirsa 67.7 per cent of the total households use running tap and tube-well as the main source of drinking water. The population covered in each district is more or less of the same dimension as that of households.

2.7 Latrine facility

The per cent distribution of households and population by availability of latrine facility is shown in table 2.7 separately for each stratum. In all the districts, practically there exists no latrine facility. The percentage of households having latrine facility ranges from 1.1 in Bhiwani to 2.7 in Mahendragarh. The population covered is also of the same dimension as that of households.

2.8 Occupation of head of household

The per cent distribution of households and population classified by the occupation of the head of the household is shown in table 2.8 separately for each stratum. A majority of the households belongs to the occupation code 6 (Farmers, hunters, loggers and related workers) in the case of Bhiwani and Sirsa while in the case of Mahendragarh occupation codes 6, 7, 8 & 9 together comprise 62.7 per cent of the total households. The percentages of population

.....12/-

covered in the three districts of Bhiwani, Mahendragarh and Sirsa under occupation code 6 are respectively 66.0, 44.1 and 83.0.

2.9 Household size

Table 2.9 presents the per cent distribution of households and population by household size. The average household size in Bhiwani, Mahendragarh and Sirsa are respectively 6.7, 6.3 and 6.7. More than 80 per cent of the household has household size exceeding four in all the districts and the population covered is more than 90 per cent.

.....13/-

Table 2.1: Per cent distribution of households and corresponding population by religion

District	Stratum	Religion											
		Hindu		Muslim		Sikh		Christian		Others		Total	
		HH	P	HH	P	HH	P	HH	P	HH	P	HH	P
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Bhiwani	I	96.7 (680)	96.6 (4530)	0.9 (5)	0.9 (36)	- -	- -	- -	- -	2.4 (15)	2.5 (106)	100.0 (700)	100.0 (4672)
	II	96.7 (777)	96.5 (5190)	0.2 (1)	0.3 (9)	- -	- -	0.2 (1)	0.2 (7)	2.9 (21)	3.0 (141)	100.0 (800)	100.0 (5347)
	Combined	96.7 (1457)	96.5 (9720)	0.4 (6)	0.5 (45)	- -	- -	0.1 (1)	0.1 (7)	2.9 (36)	2.9 (247)	100.0 (1500)	100.0 (10019)
Mahendragarh	I	98.0 (582)	98.3 (3713)	0.4 (3)	0.3 (16)	0.1 (4)	0.1 (30)	- -	- -	1.5 (11)	1.3 (66)	100.0 (600)	100.0 (3825)
	II	96.2 (868)	96.3 (5429)	0.7 (4)	0.5 (17)	0.6 (3)	0.5 (17)	0.4 (2)	0.1 (2)	2.1 (23)	2.6 (175)	100.0 (900)	100.0 (5635)
	Combined	96.7 (1450)	96.9 (9142)	0.6 (7)	0.4 (33)	0.4 (7)	0.4 (47)	0.3 (2)	0.1 (2)	2.0 (34)	2.2 (236)	100.0 (1500)	100.0 (9460)
Sirsa	I	64.2 (405)	64.3 (2656)	- -	- -	35.4 (193)	35.5 (1245)	- -	- -	0.4 (2)	0.2 (8)	100.0 (600)	100.0 (3909)
	II	73.7 (650)	73.8 (4429)	0.6 (5)	0.6 (33)	24.6 (236)	24.5 (1587)	- -	- -	1.1 (9)	1.1 (61)	100.0 (900)	100.0 (6110)
	Combined	71.5 (1055)	71.7 (7085)	0.5 (5)	0.5 (33)	27.1 (429)	26.9 (2832)	- -	- -	0.9 (11)	0.9 (69)	100.0 (1500)	100.0 (10019)

HH: Household
P: Population
Figures in brackets denote sample values

Table 2.2: Per cent distribution of households and corresponding population by scheduled caste/non scheduled caste/scheduled tribe

District	Stratum	Scheduled Caste		Non-scheduled caste/tribe		Total	
		HH	P	HH	P	HH	P
1	2	3	4	5	6	7	8
Bhiwani	I	20.3 (139)	18.9 (910)	79.7 (561)	81.1 (3762)	100.0 (700)	100.0 (4672)
	II	21.6 (168)	20.2 (1051)	78.4 (632)	79.8 (4296)	100.0 (800)	100.0 (5347)
	Combined	21.2 (307)	19.8 (1961)	78.8 (1193)	80.2 (8058)	100.0 (1500)	100.0 (10019)
Mahendragarh	I	17.2 (109)	14.9 (581)	82.8 (491)	85.1 (3244)	100.0 (600)	100.0 (3825)
	II	26.6 (244)	22.5 (1311)	73.4 (656)	77.5 (4324)	100.0 (900)	100.0 (5635)
	Combined	23.9 (353)	20.2 (1892)	76.1 (1147)	79.8 (7568)	100.0 (1500)	100.0 (9460)
Sirsa	I	33.2 (195)	31.5 (1203)	66.8 (405)	68.5 (2706)	100.0 (600)	100.0 (3909)
	II	24.0 (229)	22.5 (1463)	76.0 (671)	77.5 (4647)	100.0 (900)	100.0 (6110)
	Combined	26.1 (424)	24.5 (2666)	73.9 (1076)	75.5 (7353)	100.0 (1500)	100.0 (10019)

Table 2.3: Per cent distribution of households and corresponding population by type of construction of house

District	Stratum	Type of construction									
		Pucca		Kutcha		Semi-Pucca		Not specified		Total	
		HH	P	HH	P	HH	P	HH	P	HH	P
1	2	3	4	5	6	7	8	9	10	11	12
Bhiwani	I	21.8 (149)	19.0 (897)	31.7 (200)	32.9 (1378)	46.3 (350)	47.8 (2388)	0.2 (1)	0.2 (9)	100.0 (700)	100.0 (4672)
	II	16.9 (141)	16.1 (885)	24.9 (187)	25.7 (1278)	58.2 (472)	58.2 (3184)	- -	- -	100.0 (800)	100.0 (5347)
	Combined	18.3 (290)	16.9 (1782)	26.8 (387)	27.8 (2656)	54.8 (822)	55.2 (5572)	0.1 (1)	0.1 (9)	100.0 (1500)	100.0 (10019)
Mahendragarh	I	17.3 (107)	13.5 (551)	18.6 (110)	20.4 (800)	64.1 (383)	66.1 (2474)	- -	- -	100.0 (600)	100.0 (3825)
	II	20.2 (205)	18.9 (1178)	17.3 (167)	20.3 (1181)	62.5 (528)	60.8 (3276)	- -	- -	100.0 (900)	100.0 (5635)
	Combined	19.4 (312)	17.3 (1729)	17.7 (277)	20.3 (1981)	62.9 (911)	62.4 (5750)	- -	- -	100.0 (1500)	100.0 (9460)
Sirsa	I	21.9 (129)	24.0 (919)	20.6 (122)	21.3 (824)	57.6 (349)	54.7 (2166)	- -	- -	100.0 (600)	100.0 (3909)
	II	21.6 (194)	23.5 (1425)	21.7 (183)	22.9 (1326)	56.7 (523)	53.6 (3359)	- -	- -	100.0 (900)	100.0 (6110)
	Combined	21.7 (323)	23.6 (2344)	21.4 (305)	22.6 (2150)	56.9 (872)	53.8 (5525)	- -	- -	100.0 (1500)	100.0 (10019)

Table 2.4: Per cent distribution of households and corresponding population by no. of rooms occupied

District	Stratum	No.of rooms occupied											
		0		1		2		3		4 & above		Total	
		HH	P	HH	P	HH	P	HH	P	HH	P	HH	P
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Bhiwani	I	0.2 (1)	0.3 (9)	18.6 (131)	13.7 (682)	34.4 (247)	32.5 (1558)	21.7 (149)	23.6 (1071)	25.1 (172)	29.9 (1352)	100.0 (700)	100.0 (4672)
	II	.- -	- -	16.1 (136)	12.5 (699)	37.1 (291)	38.0 (1963)	23.2 (173)	23.2 (1.179)	23.6 (200)	26.3 (1506)	100.0 (800)	100.0 (5347)
	Combined	0.1 (1)	0.1 (9)	16.8 (267)	12.8 (1381)	36.3 (538)	36.4 (3521)	22.8 (322)	23.3 (2250)	24.0 (372)	27.4 (2858)	100.0 (1500)	100.0 (10019)
Mahendragarh	I	0.3 (1)	0.2 (6)	20.5 (136)	15.8 (668)	28.9 (177)	24.2 (974)	20.3 (115)	21.4 (778)	30.0 (171)	38.4 (1399)	100.0 (600)	100.0 (3825)
	II	0.1 (1)	0.3 (13)	28.2 (241)	19.7 (1063)	35.4 (305)	34.2 (1837)	15.8 (155)	17.9 (1083)	20.5 (198)	27.9 (1639)	100.0 (900)	100.0 (5635)
	Combined	0.2 (2)	0.3 (19)	26.0 (377)	18.6 (1731)	33.5 (482)	31.2 (2811)	17.1 (270)	19.0 (1861)	23.3 (369)	31.0 (3038)	100.0 (1500)	100.0 (9460)
Sirsa	I	- -	- -	18.1 (107)	13.9 (531)	29.6 (174)	26.4 (995)	25.4 (155)	27.4 (1089)	26.8 (164)	32.3 (1294)	100.0 (600)	100.0 (3909)
	II	0.1 (1)	0.1 (7)	13.1 (119)	9.1 (561)	29.7 (283)	26.3 (1723)	30.2 (260)	31.3 (1818)	27.0 (237)	33.3 (2001)	100.0 (900)	100.0 (6110)
	Combined	0.1 (1)	0.1 (7)	14.3 (226)	10.2 (1092)	29.7 (457)	26.3 (2718)	29.1 (415)	30.5 (2907)	27.0 (401)	33.0 (3295)	100.0 (1500)	100.0 (10019)

Table 2.5: Per cent distribution of households and corresponding population by main source of lighting

District	Stratum	Main source of lighting									
		Electric light		Kerosene lamp/ Lantern		Crude Lamp		Others		Total	
		HH	P	HH	P	HH	P	HH	P	HH	P
1	2	3	4	5	6	7	8	9	10	11	12
Bhiwani	I	44.6 (314)	47.8 (2225)	12.4 (98)	11.3 (607)	43.0 (288)	40.9 (1840)	- -	- -	100.0 (700)	100.0 (4672)
	II	47.8 (379)	48.4 (2577)	16.6 (146)	18.0 (1044)	35.3 (273)	33.4 (1714)	0.3 (2)	0.2 (12)	100.0 (800)	100.0 (5347)
	Combined	46.9 (693)	48.2 (4802)	15.4 (244)	16.1 (1651)	37.5 (561)	35.6 (3554)	0.2 (2)	0.1 (12)	100.0 (1500)	100.0 (10019)
Mahendragarh	I	25.3 (167)	27.4 (1174)	71.4 (416)	70.0 (2563)	1.6 (8)	1.2 (40)	1.7 (9)	1.4 (48)	100.0 (600)	100.0 (3825)
	II	44.8 (360)	45.9 (2366)	52.5 (514)	51.8 (3129)	1.3 (13)	1.0 (65)	1.4 (13)	1.3 (75)	100.0 (900)	100.0 (5635)
	Combined	39.2 (527)	40.4 (3540)	57.9 (930)	57.2 (5692)	1.4 (21)	1.0 (105)	1.5 (22)	1.3 (123)	100.0 (1500)	100.0 (9460)
Sirsa	I	43.5 (259)	47.0 (1819)	29.0 (174)	27.2 (1070)	27.5 (167)	25.8 (1020)	- -	- -	100.0 (600)	100.0 (3909)
	II	52.4 (445)	54.9 (3174)	23.2 (229)	22.5 (1509)	24.3 (225)	22.6 (1424)	0.1 (1)	.. (3)	100.0 (900)	100.0 (6110)
	Combined	50.4 (704)	53.1 (4993)	24.5 (403)	23.6 (2579)	25.0 (392)	23.3 (2444)	0.1 (1)	.. (3)	100.0 (1500)	100.0 (10019)

Table 2.6: Per cent distribution of households and corresponding population by main source of drinking water

Distt.	Stratum	Main source of drinking water: Running Tap HH	Running Tap P	Tube-Well HH	Tube-Well P	Surface Well HH	Surface Well P	Hand Pump HH	Hand Pump P	Pond/Tank/ River HH	Pond/Tank/ River P	Others HH	Others P	Total HH	Total P
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Bhiwani	I	57.3 (403)	55.5 (2617)	0.3 (2)	0.2 (9)	1.2 (12)	1.2 (83)	40.4 (279)	42.3 (1938)	0.8 (4)	0.8 (25)	- -	- -	100.0 (700)	100.0 (4672)
	II	43.7 (361)	44.8 (2469)	0.3 (2)	0.3 (11)	1.2 (12)	1.4 (97)	54.8 (425)	53.5 (2770)	- -	- -	- -	- -	100.0 (800)	100.0 (5347)
	Combined	47.6 (764)	47.9 (5086)	0.3 (4)	0.3 (20)	1.2 (24)	1.4 (180)	50.7 (704)	50.2 (4708)	0.2 (4)	0.2 (25)	- -	- -	100.0 (1500)	100.0 (10019)
Mahendragarh	I	21.9 (207)	20.8 (1259)	- -	- -	22.6 (981)	22.8 (642)	55.5 (295)	56.4 (1924)	- -	- -	- -	- -	100.0 (600)	100.0 (3825)
	II	42.1 (348)	36.7 (1975)	1.9 (18)	2.0 (112)	6.2 (59)	7.5 (432)	49.8 (475)	53.8 (3116)	- -	- -	- -	- -	100.0 (900)	100.0 (5635)
	Combined	36.3 (555)	32.0 (3234)	1.4 (18)	1.4 (112)	10.9 (157)	12.0 (1074)	51.4 (770)	54.6 (5040)	- -	- -	- -	- -	100.0 (1500)	100.0 (9460)
Sirsa	I	34.4 (207)	33.1 (1301)	16.0 (98)	18.4 (728)	9.0 (52)	9.5 (357)	4.0 (23)	3.9 (150)	14.2 (86)	13.6 (535)	22.4 (134)	21.5 (838)	100.0 (600)	100.0 (3909)
	II	37.9 (342)	37.9 (2319)	35.0 (300)	34.4 (1986)	1.7 (13)	1.8 (98)	10.5 (81)	10.6 (556)	11.0 (115)	11.6 (829)	3.9 (49)	3.7 (322)	100.0 (900)	100.0 (6110)
	Combined	37.1 (549)	36.8 (3620)	30.6 (398)	30.9 (2714)	3.4 (65)	3.5 (455)	9.0 (104)	9.1 (706)	11.7 (201)	12.0 (1364)	8.2 (183)	7.7 (1160)	100.0 (1500)	100.0 (10019)

Table 2.7: Per cent distribution of households and corresponding population by with or without latrine facility

District	Stratum	With latrine facility		Without latrine facility		Total	
		HH	P	HH	P	HH	P
1	2	3	4	5	6	7	8
Bhiwani	I	3.2 (17)	3.3 (109)	96.9 (683)	96.7 (4563)	100.0 (700)	100.0 (4672)
	II	0.3 (2)	0.5 (23)	99.7 (798)	99.5 (5324)	100.0 (800)	100.0 (5347)
	Combined	1.1 (19)	1.3 (132)	98.9 (1481)	98.7 (9887)	100.0 (1500)	100.0 (10019)
Mahendragarh	I	0.1 (1)	0.1 (4)	99.9 (599)	99.9 (3821)	100.0 (600)	100.0 (3825)
	II	3.7 (19)	3.8 (116)	96.3 (881)	96.2 (5519)	100.0 (900)	100.0 (5635)
	Combined	2.7 (20)	2.7 (120)	97.3 (1480)	97.3 (9340)	100.0 (1500)	100.0 (9460)
Sirsa	I	2.3 (14)	2.3 (87)	97.7 (586)	97.7 (3822)	100.0 (600)	100.0 (3909)
	II	2.2 (18)	2.2 (128)	97.8 (882)	97.8 (5982)	100.0 (900)	100.0 (6110)
	Combined	2.2 (32)	2.2 (215)	97.8 (1468)	97.8 (9804)	100.0 (1500)	100.0 (10019)

Table 2.8: Per cent distribution of households and corresponding population by occupation of head of household

Distt	Stratum	Occupation of head of household													
		0,1,2&3		4&5		6		7,8&9		All workers		Non-workers		All classes	
		HH	P	HH	P	HH	P	HH	P	HH	P	HH	P	HH	P
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Bhiwani	I	4.7 (32)	4.6 (210)	9.1 (48)	8.3 (299)	55.7 (419)	60.2 (2977)	13.8 (82)	13.0 (512)	84.2 (586)	86.7 (4021)	15.8 (114)	13.3 (651)	100.0 (700)	100.0 (4672)
	II	3.9 (30)	3.4 (169)	3.6 (26)	3.1 (152)	64.6 (534)	68.3 (3763)	12.6 (90)	11.3 (523)	84.9 (682)	86.3 (4620)	15.1 (118)	13.7 (727)	100.0 (800)	100.0 (5347)
	Combined	4.2 (62)	3.8 (379)	5.2 (74)	4.6 (451)	62.1 (953)	66.0 (6740)	13.0 (172)	11.8 (1035)	84.7 (1268)	86.4 (8641)	15.3 (232)	13.6 (1378)	100.0 (1500)	100.0 (10019
Mahendraga	I	3.9 (26)	3.9 (159)	4.9 (35)	4.0 (197)	51.8 (306)	55.8 (2107)	15.8 (103)	15.7 (645)	76.4 (471)	79.6 (3111)	23.6 (129)	20.4 (714)	100.0 (600)	100.0 (3825)
	II	10.3 (78)	8.9 (432)	8.6 (75)	8.6 (445)	32.2 (320)	39.1 (2354)	28.6 (236)	24.0 (1284)	79.6 (710)	80.5 (4523)	20.4 (190)	19.5 (1112)	100.0 (900)	100.0 (5635)
	Combined	8.5 (104)	7.5 (591)	7.5 (110)	7.2 (646)	37.8 (626)	44.1 (4461)	24.9 (339)	21.5 (1929)	78.7 (1181)	80.3 (7634)	21.3 (319)	19.7 (1826)	100.0 (1500)	100.0 (9460)
Sirsa	I	2.7 (17)	2.4 (97)	6.1 (35)	5.7 (214)	78.0 (468)	80.3 (3148)	12.2 (73)	10.7 (410)	99.1 (594)	99.2 (3877)	0.9 (6)	0.8 (32)	100.0 (600)	100.0 (3909)
	II	2.2 (18)	1.8 (102)	7.0 (56)	6.7 (365)	82.0 (753)	83.0 (5203)	7.3 (58)	6.6 (363)	98.5 (885)	98.9 (6033)	1.5 (15)	1.1 (77)	100.0 (900)	100.0 (6110)
	Combined	2.3 (35)	2.0 (199)	6.8 (91)	6.5 (579)	81.1 (1221)	83.0 (8351)	8.5 (131)	7.5 (773)	98.6 (1479)	98.9 (9910)	1.4 (21)	1.1 (109)	100.0 (1500)	100.0 (10019

Table 2.9: Per cent distribution of household and corresponding population by household size

District	Stratum	Household size										Average persons per household
		1		2		3		4+		Total		
		House-hold	Popu-lation	House-hold	Popu-lation	House-hold	Popu-lation	House-hold	Popu-lation	House-hold	Popu-lation	
1	2	3	4	5	6	7	8	9	10	11	12	13
Bhiwani	I	3.1 (20)	0.5 (20)	3.1 (20)	0.9 (40)	5.3 (37)	2.4 (111)	88.5 (623)	96.2 (4501)	100.0 (700)	100.0 (4672)	6.7
	II	2.2 (17)	0.3 (17)	4.3 (34)	1.3 (68)	6.8 (58)	3.1 (174)	86.7 (691)	95.3 (5088)	100.0 (800)	100.0 (5347)	6.7
	Combined	2.5 (37)	0.4 (37)	4.0 (54)	1.2 (100)	6.4 (95)	2.9 (285)	87.1 (1314)	95.5 (9589)	100.0 (1500)	100.0 (10019)	6.7
Mahendragarh	I	1.7 (12)	0.3 (12)	4.7 (26)	1.5 (52)	8.1 (47)	3.8 (141)	85.5 (515)	94.4 (3620)	100.0 (600)	100.0 (3825)	6.4
	II	7.6 (50)	1.3 (50)	6.6 (54)	2.2 (100)	6.9 (58)	3.4 (174)	78.9 (738)	93.1 (3423)	100.0 (900)	100.0 (5635)	6.3
	Combined	5.9 (62)	1.0 (62)	6.1 (80)	2.0 (160)	7.2 (105)	3.5 (315)	80.8 (1253)	93.5 (8923)	100.0 (9500)	100.0 (9460)	6.3
Sirsa	I	1.7 (11)	0.3 (11)	3.9 (23)	1.2 (46)	5.9 (35)	2.8 (105)	88.5 (531)	95.7 (3747)	100.0 (600)	100.0 (3909)	6.5
	II	0.5 (6)	0.1 (6)	5.3 (48)	1.5 (96)	6.0 (54)	2.6 (162)	88.2 (792)	95.8 (5846)	100.0 (900)	100.0 (6110)	6.8
	Combined	0.8 (17)	0.1 (17)	5.0 (71)	1.5 (142)	6.0 (89)	2.7 (267)	88.2 (1323)	95.7 (9593)	100.0 (1500)	100.0 (10019)	6.7

CHAPTER - 3

POPULATION CHARACTERISTICS

3.1 Age composition

The per cent distribution of Scheduled Caste and total population by age and sex is shown in table 3.1 separately for each stratum and district. In Bhiwani 46.5 per cent of the Scheduled Caste population is children below 15 years. There is no appreciable difference between males and females as well as between strata. The percentages of population below 15 years among Scheduled Caste in Mahendragarh and Sirsa are respectively 41.5 and 43.7. Thus, Bhiwani has a larger population of Scheduled Caste children below 15 years as compared to the other two districts. As regards total population, the percentages of children below 15 years in Bhiwani, Mahendragarh and Sirsa are respectively 45.1, 42.2 and 41.9. Thus, over two-fifth of the total population is children below 15 years in each district and the largest percentage is recorded in Bhiwani.

3.2 Level of education

The per cent distribution of population aged 5 years and above by sex and by level of education is shown in table 3.2 separately for each stratum and district. In Bhiwani about three-fifth of the population aged 5 years and over is illiterate. The corresponding percentages in Mahendragarh and Sirsa are respectively 47.5 and 64.9. The proportion of illiterates among females is considerably higher than that among males in each stratum and district.

3.3 Children attending school

The per cent distribution of children aged 5-14 years attending school by sex is presented in table 3.3 for each stratum and district. Over one-half of the children in the age group 5-14 years is attending school in Bhiwani, over three-fifth in Mahendragarh and slightly below one-half in Sirsa. As regards the age groups 5-9 years and 10-14 years, more or less a similar proportion of children is attending school in the three districts. The proportion of female children attending school is smaller than the corresponding proportion among males in each stratum and district.

3.4 Occupation

Table 3.4 presents the per cent distribution of population by sex and occupation separately for each stratum and district. Around two-third of the population is workers in each stratum and district. In Bhiwani one-half of the population is engaged in occupation relating to Farmers, Hunters, Fishermen and Loggers, over one-third in Mahendragarh and three-fifth in Sirsa. The proportion of workers engaged in occupation code 7, 8 & 9 (Production and related Workers, Transport Equipment Operators and Labourers) ranges from 5.0 in Sirsa and 20.9 in Mahendragarh.

3.5 Marital status

The per cent distribution of Scheduled Caste and total population by sex and marital status is shown in table 3.5 separately for each stratum and district. Among Scheduled Caste, 57 per cent of the male population and 46.2 per cent of the female population are never married in Bhiwani. More or less similar percentage is seen in the other two

districts. Over one-third of the male population and over two-fifth of the female population are currently married in each district. There exists no stratum differential. A similar pattern holds good for total population.

3.6 In-migration

The number of persons moved in among Scheduled Caste and total population during the period October-1981 September 1982 per 1000 corresponding total population is shown in table 3.6 separately for each stratum and district. In all the districts, the in-migration rate is more among females than among males, mainly due to marriage. Sirsa has recorded the largest in-migration rate among females ~~both~~ in the case of Scheduled Caste ~~and total population~~.

3.7 Out-migration

The number of persons moved out among Scheduled Caste and total population per 1000 corresponding total population during the period October 1981-September 1982 for each stratum and district is given in table 3.7. The out-migration rates among Scheduled Caste in Bhiwani, Mahendragarh and Sirsa are respectively 14.2, ~~13.1~~ 12.7 and ~~11.8.~~ 11.4 The corresponding ~~percentages~~ rates in the total population are respectively 14.9, ~~19.7~~ 10.6 and ~~10.2.~~ :

Table 3.1: Per cent distribution of scheduled caste and total population by broad age groups & sex

Distt.	Scheduled Caste/ Total	Stratum	Age-Groups 0-14 M	0-14 F	0-14 P	15-49 M	15-49 F	15-49 P	50+ M	50+ F	50+ P	All ages M	All ages F	All ages P
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bhiwani	Scheduled Caste	I	44.3 (212)	47.3 (219)	45.8 (431)	44.7 (197)	43.2 (189)	44.0 (386)	11.0 (51)	9.5 (42)	10.2 (93)	100.0 (460)	100.0 (450)	100.0 (910)
		II	47.4 (257)	46.1 (231)	46.8 (488)	41.3 (233)	44.2 (222)	42.7 (455)	11.3 (60)	9.7 (48)	10.5 (108)	100.0 (550)	100.0 (501)	100.0 (1051)
		Combined	46.6 (469	46.5 (450)	46.5 (919)	42.2 (430)	43.9 (4[illegible])	43.0 (841)	11.2 (111)	9.6 (90)	10.5 (201)	100.0 (1010)	100.0 (951)	100.0 (1961)
	Total	I	44.3 (1091)	45.1 (1018)	44.7 (2109)	42.8 (1015)	44.3 (1001)	43.5 (2016)	12.9 (308)	10.6 (239)	11.8 (547)	100.0 (2414)	100.0 (2258)	100.0 (4672)
		II	45.6 (1301)	44.8 (1127)	45.3 (2428)	41.1 (1154)	44.1 (1116)	42.5 (2270)	13.3 (372)	11.1 (277)	12.2 (649)	100.0 (2827)	100.0 (2520)	100.0 (5347)
		Combined	45.3 (2392)	44.9 (2145)	45.1 (4537)	41.5 (2169)	44.2 (2117)	42.8 (4286)	13.2 (680)	10.9 (516)	12.1 (1196)	100.0 (5241)	100.0 (4778)	100.0 (10019)
Mahendragarh	Scheduled Caste	I	46.1 (120)	43.7 (130)	44.8 (250)	40.2 (116)	44.0 (137)	42.3 (253)	13.7 (37)	12.3 (41)	12.9 (78)	100.0 (273)	100.0 (308)	100.0 (581)
		II	41.6 (296)	39.5 (257)	40.6 (553)	45.7 (294)	47.8 (292)	46.7 (586)	12.7 (90)	12.7 (82)	12.7 (172)	100.0 (680)	100.0 (631)	100.0 (1311)
		Combined	42.5 (416)	40.5 (387)	41.5 (803)	44.6 (410)	46.9 (429)	45.7 (8[illegible])	12.9 (12[illegible])	12.6 ([illegible])	12.8 (250)	100.0 (953)	100.0 (939)	100.0 (1892)
	Total	I	44.6 (838)	40.8 (776)	42.7 (1614)	38.5 (759)	44.7 (876)	41.6 (1635)	16.9 (304)	14.5 (272)	15.7 (576)	100.0 (1901)	100.0 (1924)	100.0 (3825)
		II	43.6 (1287)	40.3 (1118)	42.0 (2405)	43.6 (1236)	47.7 (1279)	45.6 (2515)	12.8 (380)	12.0 (335)	12.4 (715)	100.0 (2903)	100.0 (2732)	100.0 (5635)
		Combined	43.9 (2125)	40.5 (1894)	42.2 (4019)	42.1 (1995)	46.8 (2155)	44.4 (4150)	14.0 (684)	12.7 (607)	13.4 (1291)	100.0 (4804)	100.0 (4656)	100.0 (9460)

Scheduled Caste/ Total	Stratum	Age-Groups 0-14 M	0-14 F	0-14 P	15-49 M	15-49 F	15-49 P	50+ M	50+ F	50+ P	All ages M	All ages F	All ages P
2	3	4	5	6	7	8	9	10	11	12	13	14	15
Scheduled Caste	I	43.2 (281)	44.7 (247)	43.9 (528)	45.5 (296)	46.3 (256)	45.9 (552)	11.3 (73)	9.0 (50)	10.2 (123)	100.0 (650)	100.0 (553)	100.0 (1203)
	II	43.6 (350)	43.6 (288)	43.6 (638)	45.8 (367)	46.3 (306)	46.0 (673)	10.6 (85)	10.1 (67)	10.4 (152)	100.0 (802)	100.0 (661)	100.0 (1463)
	Combined	43.5 (631)	44.1 (535)	43.7 (1166)	45.7 (663)	46.3 (562)	46.0 (1225)	10.8 (158)	9.6 (117)	10.3 (275)	100.0 (1452)	100.0 (1214)	100.0 (2666)
Total	I	42.2 (879)	42.2 (769)	42.2 (1648)	45.6 (952)	47.5 (866)	46.5 (1818)	12.2 (255)	10.3 (188)	11.3 (443)	100.0 (2086)	100.0 (1823)	100.0 (3909)
	II	41.4 (1350)	42.0 (1197)	41.7 (2547)	46.9 (1530)	47.7 (1357)	47.3 (2887)	11.7 (382)	10.3 (294)	11.0 (676)	100.0 (3262)	100.0 (2848)	100.0 (6110)
	Combined	41.7 (2229)	42.1 (1966)	41.9 (4195)	46.4 (2482)	47.6 (2223)	47.0 (4705)	11.9 (637)	10.3 (482)	11.1 (1119)	100.0 (5348)	100.0 (4671)	100.0 (10019)

Table 3.2: Percent distribution of population aged 5 years and above by level of education & by sex

District	Stratum	Level of Education											
		Illiterate			Literate but below Matric			Matric & above			Total		
		M	F	P	M	F	P	M	F	P	M	F	P
2		3	4	5	6	7	8	9	10	11	12	13	14
Bhiwani	I	40.5 (827)	76.5 (1528)	58.2 (2355)	37.2 (800)	19.3 (355)	28.4 (1155)	22.3 (412)	4.2 (55)	13.4 (477)	100.0 (2039)	100.0 (1948)	100.0 (5987)
	II	37.4 (863)	79.4 (1687)	57.2 (2550)	40.3 (967)	18.2 (380)	29.9 (1347)	22.3 (536)	2.4 (45)	12.9 (571)	100.0 (2365)	100.0 (2112)	100.0 (4468)
	Combined	38.3 (1690)	78.5 (3215)	57.5 (4905)	39.4 (1767)	18.6 (735)	29.5 (2502)	22.3 (948)	2.9 (110)	13.0 (1048)	100.0 (4395)	100.0 (4060)	100.0 (8455)
Mahendragarh	I	29.6 (490)	76.2 (1260)	53.2 (1750)	47.6 (761)	21.2 (340)	34.2 (1101)	22.8 (354)	2.6 (44)	12.6 (398)	100.0 (1605)	100.0 (1644)	100.0 (3249)
	II	24.9 (650)	66.8 (1638)	45.1 (2288)	45.4 (1182)	25.7 (574)	35.9 (1756)	29.7 (683)	7.5 (132)	19.0 (815)	100.0 (2515)	100.0 (2344)	100.0 (4859)
	Combined	26.2 (1140)	69.7 (2898)	47.5 (4038)	46.1 (1943)	24.3 (914)	35.4 (2857)	27.7 (1037)	6.0 (176)	17.1 (1213)	100.0 (4120)	100.0 (3988)	100.0 (8108)
Sirsa	I	52.4 (947)	77.2 (1236)	64.0 (2183)	33.0 (597)	19.7 (316)	25.8 (913)	14.7 (265)	3.1 (49)	10.2 (314)	100.0 (1809)	100.0 (1601)	100.0 (3410)
	II	54.2 (1539)	78.7 (1913)	65.5 (3452)	33.2 (943)	18.3 (445)	26.3 (1388)	12.5 (356)	3.0 (74)	8.2 (430)	100.0 (2838)	100.0 (2432)	100.0 (5270)
	Combined	53.5 (2486)	78.1 (3149)	64.9 (5635)	33.1 (1540)	18.9 (761)	26.5 (2301)	13.4 (621)	3.1 (123)	8.6 (744)	100.0 (4647)	100.0 (4033)	100.0 (8680)

Table 3.3: Per cent distribution of children aged 5-14 years, attending school, by sex

District	Stratum	Age-Group								
		5-9 years			10-14 years			5-14 years		
		M	F	P	M	F	P	M	F	P
1	2	3	4	5	6	7	8	9	10	11
Bhiwani	I	58.9 (223)	31.3 (97)	45.7 (320)	69.1 (252)	28.9 (102)	47.7 (354)	63.8 (475)	30.0 (199)	46.7 (674)
	II	65.0 (278)	40.7 (155)	53.3 (433)	84.4 (349)	31.0 (94)	60.2 (443)	74.5 (627)	36.2 (249)	56.6 (876)
	Combined	63.2 (501)	38.0 (252)	51.2 (753)	80.2 (601)	30.3 (196)	56.4 (797)	71.5 (1102)	34.3 (448)	53.7 (1550)
Mahendragarh	I	78.3 (219)	47.1 (118)	64.0 (337)	90.4 (232)	32.5 (79)	61.5 (311)	84.1 (451)	39.5 (197)	62.8 (648)
	II	81.0 (354)	58.9 (206)	71.2 (560)	92.1 (416)	49.4 (161)	72.6 (577)	86.6 (770)	54.0 (367)	71.9 (1137)
	Combined	80.2 (573)	55.4 (324)	69.0 (897)	91.6 (648)	44.3 (240)	69.5 (888)	85.9 (1221)	49.6 (564)	69.3 (1785)
Sirsa	I	55.1 (162)	38.1 (111)	46.7 (273)	60.7 (187)	34.0 (87)	48.6 (274)	58.0 (349)	36.2 (198)	47.6 (547)
	II	52.0 (238)	39.4 (163)	46.0 (401)	61.1 (286)	33.8 (124)	49.1 (410)	56.6 (524)	36.8 (287)	47.5 (811)
	Combined	53.2 (400)	38.9 (274)	46.3 (674)	61.0 (473)	33.9 (211)	48.9 (684)	57.1 (873)	36.5 (485)	47.6 (1358)

Table 3.4: Per cent distribution of population by occupation & by sex

District	Stratum	Occupation Code								
		0-3			4-5			6		
		M	F	P	M	F	P	M	F	P
1	2	3	4	5	6	7	8	9	10	11
Bhiwani	I	2.1 (44)	1.5 (27)	1.8 (71)	7.0 (129)	6.9 (125)	6.9 (254)	48.3 (1241)	46.8 (1139)	47.6 (2380)
	II	1.2 (38)	0.4 (10)	0.8 (48)	3.8 (95)	2.7 (59)	3.3 (154)	51.9 (1516)	51.0 (1335)	51.5 (2851)
	Combined	1.4 (82)	0.7 (37)	1.1 (119)	4.7 (224)	4.0 (184)	4.4 (408)	50.9 (2757)	49.8 (2474)	50.3 (5231)
Mahendragarh	I	3.3 (60)	2.0 (38)	2.6 (98)	4.6 (97)	4.4 (105)	4.5 (202)	45.3 (849)	47.0 (890)	46.2 (1739)
	II	7.4 (184)	6.7 (149)	7.2 (333)	7.7 (219)	7.3 (185)	7.5 (404)	30.1 (930)	32.4 (919)	31.2 (1849)
	Combined	6.2 (244)	5.2 (187)	5.7 (431)	6.8 (316)	6.4 (290)	6.6 (606)	34.5 (1779)	36.9 (1809)	35.8 (3588)
Sirsa	I	1.5 (31)	0.8 (15)	1.2 (46)	3.2 (66)	3.8 (70)	3.5 (136)	60.2 (1252)	59.7 (1074)	59.7 (2326)
	II	1.2 (39)	0.4 (8)	0.8 (47)	3.9 (126)	3.5 (99)	3.7 (225)	63.3 (2058)	62.0 (1760)	62.7 (3818)
	Combined	1.3 (70)	0.6 (23)	0.9 (93)	3.6 (192)	3.6 (169)	3.6 (361)	62.1 (3310)	60.8 (2834)	61.5 (6144)

0-3: Professional, technical, administrative, executive, mangerial clerical and related workers

4-5: Sales and service workers

6: Farmers, fishermen, hunters, loggers and related workers

Table 3.4:(concld.)

District	Stratum	Occupation Code								
		7,8 & 9			WORKERS			NON-WORKERS		
		M	F	P	M	F	P	M	F	P
1	2	12	13	14	15	16	17	18	19	20
Bhiwani	I	10.2 (211)	10.6 (209)	10.4 (420)	67.6 (1625)	65.8 (1500)	66.7 (3125)	32.4 (789)	34.2 (758)	33.3 (1547
	II	9.3 (224)	10.2 (220)	9.8 (444)	66.2 (1876)	64.3 (1624)	65.4 (3500)	33.8 (951)	35.7 (896)	34.6 (1847
	Combined	9.5 (435)	10.4 (429)	9.8 (864)	66.5 (3501)	64.9 (3124)	65.6 (6625)	33.5 (1740)	35.1 (1654)	34.4 (339
Mahendragarh	I	14.6 (285)	16.0 (303)	15.3 (588)	67.8 (1292)	69.4 (1336)	68.6 (2628)	32.2 (609)	30.6 (588)	31.4 (119
	II	24.5 (678)	22.1 (587)	23.3 (1265)	69.7 (2014)	68.6 (1841)	69.2 (3855)	30.3 (889)	31.4 (891)	30.8 (178
	Combined	21.6 (963)	20.2 (890)	20.9 (1853)	69.1 (3306)	68.7 (3177)	69.0 (6483)	30.9 (1498)	31.3 (1479)	31.0 (297
Sirsa	I	7.1 (147)	6.6 (121)	6.9 (268)	72.0 (1496)	70.4 (1280)	71.3 (2776)	28.0 (590)	29.6 (543)	28.7 (113
	II	4.0 (131)	3.7 (104)	3.8 (235)	72.4 (2354)	69.6 (1971)	71.0 (4325)	27.6 (908)	30.4 (877)	29.0 (178
	Combined	5.2 (278)	4.8 (225)	5.0 (503)	72.2 (3850)	69.8 (3251)	71.0 (7101)	27.8 (1498)	30.2 (1420)	29.0 (291

7,8 & 9: Production and related workers, transport equipment operators and labourers

Table 3.5: Per cent distribution of scheduled caste & total population by marital status & by sex

District: Bhiwani

SC/ Total	Stratum	Male						Female						Persons					
		NM	CM	W	D	S	MB GNP	NM	CM	W	D	S	MB GNP	NM	CM	W	D	S	MB GNP
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Scheduled Caste	I	58.2 (276)	36.9 (164)	2.1 (9)	- -	- -	2.8 (11)	44.7 (212)	42.7 (182)	6.3 (28)	- -	- -	6.3 (28)	51.5 (488)	39.8 (346)	4.1 (37)	- -	- -	4.6 (39)
	II	56.6 (307)	38.7 (216)	2.3 (12)	- -	0.3 (1)	2.1 (14)	46.8 (233)	45.6 (228)	4.3 (22)	- -	- -	3.3 (18)	51.9 (540)	42.0 (444)	3.2 (34)	- -	0.2 (1)	2.7 (32)
	Combined	57.0 (583)	38.2 (380)	2.2 (21)	- -	0.2 (1)	2.4 (25)	46.2 (445)	44.8 (410)	4.8 (50)	- -	- -	4.2 (46)	51.8 (1028)	41.4 (790)	3.5 (71)	- -	0.1 (1)	3.2 (71)
Total	I	58.7 (1421)	36.6 (875)	2.9 (67)	0.1 (1)	- -	1.7 (50)	47.8 (1062)	43.2 (981)	5.9 (130)	- -	- -	3.1 (85)	53.4 (2483)	39.8 (1856)	4.4 (197)	.. (1)	- -	2.4 (135)
	II	57.2 (1619)	36.7 (1042)	3.4 (91)	- -	0.1 (2)	2.6 (73)	46.3 (1168)	46.5 (1171)	4.6 (114)	- -	- -	2.6 (67)	52.1 (2787)	41.3 (2213)	4.0 (205)	- -	.. (2)	2.6 (140)
	Combined	57.6 (3040)	36.7 (1917)	3.3 (158)	.. (1)	0.1 (2)	2.3 (123)	46.7 (2230)	45.5 (2152)	5.0 (244)	- -	- -	2.8 (152)	52.5 (5270)	40.9 (4069)	4.1 (402)	.. (1)	.. (2)	2.5 (275)

District: Mahendragarh

Scheduled Caste	I	57.4 (151)	37.3 (109)	2.6 (6)	- -	- -	2.7 (7)	44.3 (135)	46.7 (147)	6.2 (19)	- -	- -	2.8 (7)	50.4 (286)	42.4 (256)	4.5 (25)	- -	- -	2.7 (14)
	II	55.5 (382)	42.2 (281)	1.6 (12)	- -	- -	0.7 (5)	43.4 (276)	47.5 (299)	7.3 (44)	- -	- -	1.8 (12)	49.8 (658)	44.7 (580)	4.3 (56)	- -	- -	1.3 (17)
	Combined	55.9 (533)	41.2 (390)	1.8 (18)	- -	- -	1.1 (12)	43.6 (411)	47.3 (446)	7.0 (63)	- -	- -	2.1 (19)	49.9 (944)	44.2 (836)	4.3 (81)	- -	- -	1.6 (31)
Total	I	57.7 (1075)	37.6 (737)	3.3 (61)	- -	- -	1.4 (28)	43.6 (831)	48.2 (931)	5.9 (116)	0.1 (1)	- -	2.2 (45)	50.6 (1906)	42.9 (1668)	4.6 (177)	.. (1)	- -	1.9 (73)
	II	59.3 (1729)	37.4 (1071)	2.2 (67)	.. (1)	- -	1.1 (35)	45.6 (1240)	46.1 (1267)	6.2 (166)	- -	- -	2.1 (59)	52.7 (2969)	41.6 (2338)	4.1 (233)	.. (1)	- -	1.6 (94)
	Combined	58.8 (2804)	37.5 (1808)	2.5 (128)	.. (1)	- -	1.2 (63)	45.0 (2071)	46.8 (2198)	6.1 (282)	.. (1)	- -	2.1 (104)	52.1 (4875)	42.0 (4006)	4.3 (410)	.. (2)	- -	1.6 (167)

Table 3.5(Concld.)

District: Sirsa

		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Scheduled Caste		I	61.3	36.3	1.9	-	-	0.5	52.7	43.3	3.7	-	-	0.3	57.4	39.5	2.7	-	-	0.4
			(396)	(237)	(13)	-	-	(4)	(292)	(241)	(19)	-	-	(1)	(680)	(478)	(32)	-	-	(5)
		II	60.2	37.4	2.2	-	-	0.2	50.0	46.0	3.5	-	0.3	0.3	55.6	41.2	2.8	-	0.1	0.2
			(479)	(303)	(19)	-	-	(1)	(332)	(304)	(22)	-	(1)	(2)	(811)	(607)	(41)	-	(1)	(3)
		Combined	60.6	37.1	2.0	-	-	0.3	50.8	45.2	3.6	-	0.1	0.3	56.2	40.7	2.7	-	0.1	0.3
			(875)	(540)	(32)	-	-	(5)	(624)	(545)	(41)	-	(1)	(3)	(1499)	(1085)	(73)	-	(1)	(8)
Total		I	58.6	38.9	2.0	-	-	0.5	50.8	44.5	4.2	-	-	0.5	55.0	41.5	3.0	-	-	0.5
			(1218)	(816)	(41)	-	-	(11)	(924)	(816)	(73)	-	-	(10)	(2142)	(1632)	(114)	-	-	(21
		II	58.2	39.7	1.9	-	..	0.2	49.7	46.5	3.4	..	0.1	0.3	54.2	42.0	2.6	..	0.1	0.3
			(1875)	(1312)	(64)	-	(1)	(10)	(1411)	(1329)	(94)	(1)	(2)	(11)	(3286)	(2641)	(158)	(1)	(3)	(21
		Combined	58.3	39.5	1.9	-	..	0.3	49.9	46.1	3.5	..	0.1	0.4	54.5	42.5	2.7	..	..	0.3
			(3093)	(2128)	(105)	-	(1)	(21)	(2335)	(2145)	(167)	(1)	(2)	(21)	(5428)	(4273)	(272)	(1)	(3)	(42

NM: Never married

CM: Currently married

W: Widowed

D: Divorced

S: Separated

MBGNP: Married but gonna not performed

Table 3.6: Distribution of scheduled caste & total persons moved in during the period(Oct.81-Sept.82) per 1000 persons

Scheduled Caste/Total	Stratum	Bhiwani			Mahendragarh			Sirsa		
		M	F	P	M	F	P	M	F	P
1	2	3	4	5	6	7	8	9	10	11
Scheduled Caste	I	- (-)	13.1 (6)	6.4 (6)	5.8 (1)	20.1 (7)	13.4 (8)	- (-)	19.4 (11)	8.9 (11)
	II	- (-)	9.4 (6)	4.5 (6)	5.7 (2)	13.1 (9)	9.2 (11)	- (-)	19.0 (11)	8.5 (11)
	Combined	- (-)	10.4 (12)	5.0 (12)	5.7 (3)	14.8 (16)	10.1 (19)	- (-)	19.1 (22)	8.7 (22)
Total	I	1.5 (3)	7.8 (16)	4.5 (19)	0.8 (1)	19.0 (41)	9.9 (42)	0.6 (1)	21.1 (37)	10.2 (38)
	II	- (-)	4.7 (16)	2.2 (16)	2.0 (4)	23.2 (60)	12.1 (64)	- (-)	19.4 (53)	9.0 (53)
	Combined	0.4 (3)	5.6 (32)	2.9 (35)	1.6 (5)	21.9 (101)	11.5 (106)	0.1 (1)	19.7 (90)	9.2 (91)

Table 3.7: Distribution of scheduled caste & total persons mo during the period (Oct. 81-Sept.82) per 1000 persons

Scheduled Caste/Total	Stratum	Bhiwani			Mahendragarh			Sirsa		
		M	F	P	M	F	P	M	F	P
1	2	3	4	5	6	7	8	9	10	11
Scheduled Caste	I	36.7 (11)	14.4 (4)	25.8 (15)	16.8 (3)	11.8 (4)	14.2 (7)	- -	9.8 (11)	4.5 (11)
	II	12.7 (5)	6.4 (3)	9.7 (8)	3.6 (4)	11.2 (10)	7.2 (14)	2.8 (2)	15.3 (8)	8.4 (10)
	Combined	19.3 (16)	8.7 (7)	14.2 (23)	6.3 (7)	11.3 (14)	8.7 (21)	2.0 (2)	13.7 (19)	7.4 (21)
Total	I	21.8 (46)	12.5 (25)	17.3 (71)	14.8 (23)	13.0 (32)	13.9 (55)	0.4 (1)	9.4 (16)	4.6 (17)
	II	12.7 (32)	15.2 (29)	13.9 (61)	5.6 (23)	10.6 (26)	9.2 (49)	0.7 (2)	11.6 (30)	5.7 (32)
	Combined	15.3 (78)	14.4 (54)	14.9 (132)	10.0 (46)	11.4 (58)	10.6 (104)	0.6 (3)	11.1 (46)	5.5 (49)

CHAPTER - 4

F E R T I L I T Y

4.1 Birth rate

The crude birth rates for the period October, 1981 - September, 1982 for the three districts separately for Scheduled Caste and total population are given in statement 2.

Statement - 2

Crude birth rates

District	Birth rate	
	Scheduled Caste	Total population
1	2	3
Bhiwani	46.8	40.4
Mahendragarh	48.0	38.0
Sirsa	42.2	38.5

It is seen that birth rate among Scheduled Caste is more than that among total population in all the three districts. The differential is more marked in the case of Mahendragarh. The crude birth rates in Bhiwani, Mahendragarh and Sirsa are respectively 40.4, 38.0 and 38.5. Bhiwani has recorded the highest birth rate as compared to the other two districts. No attempt is made to furnish estimates of birth rates at stratum level since the sample size is not adequate.

4.2 Other measures of fertility

The age specific fertility rates separately for Scheduled Caste and total population are shown in statement 3 for each district.

Statement - 3

Age specific fertility rates

District	Scheduled Caste/ Total population.	Age groups					
		15-19	20-24	25-29	30-34	35-39	40-44
1	2	3	4	5	6	7	8
Bhiwani	SC	202.6	308.5	407.3	352.9	108.3	-
	T	160.8	327.8	282.3	212.0	74.5	55.9
Mahendra-garh.	SC	189.0	340.3	334.2	202.6	116.5	61.9
	T	117.5	289.6	300.5	170.7	74.3	42.5
Sirsa	SC	203.1	303.0	326.2	173.5	85.0	63.2
	T	140.0	288.3	303.5	172.5	71.1	25.8

It is seen that the age specific fertility rates in each age group among Scheduled Caste is higher than those of the total population indicating higher fertility among Scheduled Castes in all the districts.

Statement 4 provides total fertility rate, general fertility rate, total marital fertility rate and general marital fertility rates, separately for Scheduled Caste and total population. Among Scheduled Castes the total fertility rate in Bhiwani, Mahendragarh and Sirsa are respectively 6.9, 6.2 and 5.8 indicating that Bhiwani has the highest fertility. In the case of total population, the total fertility rates in Bhiwani, Mahendragarh and Sirsa are respectively 5.6, 5.0 and 5.0. Thus among Scheduled Castes, fertility is high as compared to total population in all the districts. A similar pattern is observed in the case of marital fertility.

Statement - 4

Other indicators of fertility

District	Scheduled Caste/ Total population	TFR	GFR	GRR	TMFR	GMFR
1	2	3	4	5	6	7
Bhiwani	SC	6.9	247.4	3.5	7.5	282.3
	T	5.6	210.8	2.6	6.3	244.3
Mahendra-garh	SC	6.2	235.9	3.3	7.4	285.8
	T	5.0	182.9	2.4	5.9	225.8
Sirsa	SC	5.8	216.9	2.6	8.0	266.9
	T	5.0	187.4	2.3	6.5	233.2

4.3 Birth order

The per cent distribution of live births by birth order is shown in table 4.1 separately for each district and stratum. The percentages of live births having birth order 3 and below at stratum level are shown in statement 5.

Statement - 5

Per cent live births having birth order 3 and below

District	Per cent births		
	Stratum I	Stratum II	Combined
1	2	3	4
Bhiwani	59.7	59.7	59.7
Mahendragarh	64.1	61.5	62.4
Sirsa	62.0	67.1	66.1

In Bhiwani about three-fifth of the total births relates to births of order three and below. In the remaining two districts, the percentage of births of

order three and below exceeds three-fifth. Thus the percentage of higher order births of four and above is more in Bhiwani as compared to other two districts. Sirsa has recorded the lowest proportion of higher order births of order 4 & above. In stratum I where primary health centres are located, the proportion of births of order 3 & below is around three-fifth in all the districts. In the case of Sirsa the proportion of births of order 3 & below is perceptably more in stratum II than in stratum I.

4.4 Type of attention at delivery

The per cent distribution of live births by type of attention at delivery is shown in table 4.2 separately for Scheduled Caste and total population. Among Scheduled Caste, it is seen that over two-third of the total births is attended by untrained mid-wife and others in Bhiwani. The percentages of births attended by untrained practitioners and others in Mahendragarh and Sirsa are respectively 79.3 and 77.7. Thus, among Scheduled Caste a sizable proportion of births is attended by untrained persons in all the districts. In the case of Sirsa, among Scheduled Caste, the percentage of births attended by untrained persons in stratum I is lower than that of stratum II. In the other two districts, a reverse pattern is observed. The percentages of births attended by untrained persons among total population in Bhiwani, Mahendragarh and Sirsa are respectively 72.0, 78.5 & 75.2. Thus about three-fourth of the births is attended by untrained practitioners and other in all the districts. Only in the case of Sirsa the proportion of births attended by untrained persons in stratum I is lower as compared to stratum II.

The per cent distribution of births by type of attention at delivery and educational level of the woman is presented in table 4.3. Apparently it is seen that the proportion of live births attended by untrained persons is more among illiterate women in all the districts.

The per cent distribution of births by type of attention at delivery and occupation of the head of the household is shown in table 4.4 separately for each stratum. In occupation code 6 (Farmers, Hunters, Fishermen and Loggers) where the sample size is more, it is seen that about three-fourth of the births is attended by untrained practitioners and others in both strata.

4.5 Educational level of currently married women and their spouses

Table 4.5 presents the per cent currently married women by level of education of wife and husband. In Bhiwani the proportion of currently married illiterate women whose spouses are also illiterate is over one-third. In Mahendragarh and Sirsa the corresponding percentages are 18.7 and 57.5 respectively. A majority of the currently married women in all the districts is illiterate irrespective of the level of education of their spouses.

4.6 Average age at first marriage

Statement 6 gives the average age at first marriage of the woman by stratum.

Statement - 6

Average age at first marriage (in years) for currently married women aged 15-44 years.

District	Stratum I	Stratum II	Combined
1	2	3	4
Bhiwani	13.7	13.5	13.6
Mahendragarh	14.2	14.5	14.4
Sirsa	16.8	17.4	17.2

It is seen that the lowest age at first marriage (13.6) is recorded in Bhiwani and highest in Sirsa (17.2). Stratum differential is more perceptable in the case of Sirsa. The average age at first marriage by present age of the currently married women is shown in statement 7.

Statement - 7

Age at first marriage by present age

District	Age group			
	15-24	25-34	35-44	15-44
1	2	3	4	5
Bhiwani	13.8	13.6	13.1	13.6
Mahendragarh	14.5	14.3	14.4	14.4
Sirsa	17.2	17.3	17.0	17.2

It is seen that in the case of Bhiwani only, there is a gradual increase in the age at first marriage over time. Yet, it is the lowest as compared to other two districts. In the other two districts there is no perceptable change in age at first marriage over time.

4.7 Age at effective marriage

Statement 8 gives the age at effective marriage for currently married women in the age group 15-44 years separately for each stratum and district.

Statement - 8

Age at effective marriage (in years)

District	Stratum I	Stratum II	Combined
1	2	3	4
Bhiwani	15.8	15.8	15.8
Mahendragarh	15.6	15.9	15.8
Sirsa	17.5	17.5	17.5

The age at effective marriage for currently married women aged 15-44 years in Bhiwani is 15.8 years. The corresponding figures for Mahendragarh and Sirsa are respectively 15.8 and 17.5 years. Sirsa has recorded the highest age at effective marriage/by present age of the currently married women is shown in statement 9. It is seen that over the years there is no change in the age at effective marriage in all the districts. The differences between the age at first marriage and age at effective marriage in Bhiwani, Mahendragarh and Sirsa are respectively 2.2, 1.4 and 0.3 years.

4.8 Number of children ever born and surviving

The average number of children born (CEB) alive and surviving (CS) is shown in statement ~~9~~ 10 separately for each stratum.

Statement - ~~9~~ 10

Average number of children ever born and surviving

District	CEB/ CS	Stratum I	Stratum II	Combined
1	2	3	4	5
Bhiwani	CEB	3.5	3.3	3.4
	CS	3.0	2.7	2.8
Mahendragarh	CEB	3.3	3.3	3.3
	CS	2.4	2.7	2.6
Sirsa	CEB	3.3	2.9	3.0
	CS	2.8	2.6	2.7

The average number of children born alive and surviving by present age of the currently married women is shown in table 4.6.

/ as compared to other two districts. The age at effective marriage

Table 4.1: Per cent distribution of live births to normal residents by order of birth

District	Stratum	Order of birth					
		1	2	3	4	5+	Total
1	2	3	4	5	6	7	8
Bhiwani	I	22.6 (86)	20.4 (81)	17.7 (68)	11.8 (2)	27.4 (109)	100.0 (396)
	II	25.9 (120)	17.9 (89)	15.4 (76)	14.7 (74)	26.5 (117)	100.0 (486)
	Combined	25.0 (214)	18.5 (170)	16.2 (135)	13.8 (116)	26.5 (226)	100.0 (863)
Mahendragarh	I	22.4 (76)	23.2 (83)	18.5 (58)	12.3 (42)	23.6 (70)	100.0 (329)
	II	23.3 (98)	20.9 (90)	17.3 (73)	14.3 (61)	24.2 (108)	100.0 (430)
	Combined	23.0 (174)	21.7 (175)	17.7 (131)	13.6 (103)	24.0 (178)	100.0 (759)
Sirsa	I	23.5 (71)	21.3 (63)	17.2 (51)	11.8 (35)	26.2 (76)	100.0 (296)
	II	28.0 (128)	23.2 (112)	15.9 (78)	11.7 (56)	21.2 (97)	100.0 (471)
	Combined	27.1 (199)	22.8 (175)	16.2 (129)	11.7 (91)	22.2 (173)	100.0 (767)

Table 4.2: Per cent distribution of live births to normal residents & visitors by type of attention at delivery

District	Stratum	Scheduled Caste				Total			
		Type of attention at delivery				Type of attention at delivery			
		Insti-tutions	Trained Practi-tioners	Untrained Practitioners & others	Total	Insti-tutions	Trained Practi-tioners	Untrained Practitioners	Total
1	2	3	4	5	6	7	8	9	10
Bhiwani	I	1.6 (1)	14.5 (17)	83.9 (68)	100.0 (86)	3.1 (9)	20.1 (92)	76.8 (292)	100.0 (393)
	II	- (-)	32.9 (25)	67.1 (87)	100.0 (112)	2.2 (8)	27.6 (102	70.2 (383)	100.0 (493)
	Combined	0.4 (1)	28.3 (42)	71.3 (155)	100.0 (198)	2.4 (17)	25.6 (194)	72.0 (675)	100.0 (886)
Mahendragarh	I	- (-)	12.1 (8)	87.9 (43)	100.0 (51)	2.7 (10)	9.6 (45)	87.7 (277)	100.0 (332)
	II	5.1 (6)	18.1 (15)	76.8 (102)	100.0 (123)	7.5 (30)	20.1 (70)	72.4 (335)	100.0 (435)
	Combined	3.9 (6)	16.8 (23)	79.3 (145)	100.0 (174)	5.9 (40)	16.6 (115)	77.5 (612)	100.0 (767)
Sirsa	I	1.4 (2)	46.8 (48)	51.8 (55)	100.0 (105)	5.3 (16)	38.6 (131)	56.1 (188)	100.0 (335)
	II	- (-)	12.2 (16)	87.8 (121)	100.0 (137)	0.7 (3)	18.5 (88)	80.8 (408)	100.0 (499)
	Combined	0.4 (2)	21.9 (64)	77.7 (178)	100.0 (242)	1.8 (19)	23.0 (219)	75.2 (596)	100.0 (834)

Table 4.3: Per cent distribution of live births to normal residents & visitors by type of attention at delivery & by education level of women.

Educational level	Stratum	BHIWANI				MAHENDRAGARH				SIRSA			
		Type of attention at delivery											
		Insti-tutions	Trained Practi-tioners	Untrained Practi-tioners & Others	Total	Insti-tutions	Trained Practi-tioners	Untrained Practi-tioners & others	Total	Insti-tutions	Trained Practi-tioners	Untra-ined Practi-tioners & Others	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Illiterate	I	1.5 (4)	19.5 (83)	79.0 (273)	100.0 (360)	1.9 (7)	9.7 (38)	88.4 (245)	100.0 (290)	5.6 (15)	37.1 (116)	57.3 (174)	100.0 (305)
	II	2.0 (7)	26.3 (88)	71.7 (358)	100.0 (453)	4.6 (17)	19.2 (97)	76.2 (298)	100.0 (372)	0.8 (3)	15.9 (70)	83.3 (380)	100.0 (453)
	Combined	1.9 (11)	24.5 (171)	73.6 (631)	100.0 (813)	3.7 (24)	15.9 (95)	80.4 (543)	100.0 (662)	1.9 (18)	20.8 (186)	77.3 (554)	100.0 (758)
Literate but below Matric	I	12.2 (3)	27.7 (8)	60.1 (16)	100.0 (27)	10.6 (3)	5.1 (4)	84.3 (24)	100.0 (31)	- -	39.8 (8)	60.2 (12)	100.0 (20)
	II	- -	50.1 (11)	49.9 (14)	100.0 (25)	12.8 (6)	19.2 (7)	68.0 (30)	100.0 (43)	- -	34.7 (12)	65.3 (23)	100.0 (35)
	Combined	4.6 (3)	41.7 (19)	53.7 (30)	100.0 (52)	12.1 (9)	14.9 (11)	73.0 (54)	100.0 (74)	- -	35.6 (20)	64.4 (35)	100.0 (55)
Matric and above	I	39.5 (2)	17.1 (1)	43.4 (3)	100.0 (6)	- -	23.3 (3)	76.7 (8)	100.0 (11)	9.1 (1)	73.1 (7)	17.8 (2)	100.0 (10)
	II	10.4 (1)	29.2 (3)	60.4 (11)	100.0 (15)	39.1 (7)	34.6 (6)	26.3 (7)	100.0 (20)	- -	54.7 (6)	45.3 (5)	100.0 (11)
	Combined	17.4 (3)	27.7 (4)	54.9 (14)	100.0 (21)	35.7 (7)	35.2 (9)	29.1 (15)	100.0 (31)	2.8 (1)	54.4 (13)	42.8 (7)	100.0 (21)

Table 4.4: Per cent distribution of live births to normal residents and visitors by type of attention at delivery & by occupation of the head of the household

Occupational Division	Stratum	BHIWANI				MAHENDRAGARH				SIRSA			
		Institutions	Trained Practitioners	Untrained Practitioners & Others	Total	Institutions	Trained Practitioners	Untrained Practitioners & Others	Total	Institutions	Trained Practitioners	Untrained Practitioners & Others	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14
0-1	I	17.5 (1)	23.0 (2)	59.5 (4)	100.0 (7)	- -	1.7 (1)	98.3 (5)	100.0 (6)	- -	72.3 (4)	27.7 (2)	100.0 (6)
	II	- -	50.4 (3)	49.6 (5)	100.0 (8)	19.4 (1)	11.3 (1)	69.3 (8)	100.0 (10)	- -	44.7 (4)	55.3 (5)	100.0 (9)
	Combined	5.8 (1)	41.3 (5)	52.9 (9)	100.0 (15)	15.2 (1)	9.2 (2)	75.6 (13)	100.0 (16)	- -	50.8 (8)	49.2 (7)	100.0 (15)
2	I	- -	- -	- -	- -	- -	- -	100.0 (1)	100.0 (1)	- -	34.1 (1)	65.9 (2)	100.0 (3)
	II	- -	- -	- -	- -	33.3 (1)	33.3 (1)	33.4 (1)	100.0 (3)	- -	- -	100.0 (1)	100.0 (1)
	Combined	- -	- -	- -	- -	25.8 (1)	25.8 (1)	48.4 (2)	100.0 (4)	- -	17.4 (1)	82.6 (3)	100.0 (4)
3	I	- -	3.2 (1)	96.8 (3)	100.0 (4)	- -	10.9 (1)	89.1 (5)	100.0 (6)	- -	39.3 (1)	60.7 (1)	100.0 (2)
	II	- -	26.1 (1)	73.9 (1)	100.0 (2)	- -	50.9 (6)	49.1 (7)	100.0 (13)	- -	- -	- -	- -
	Combined	-	12.8 (2)	87.2 (4)	100.0 (6)	- -	41.1 (7)	58.9 (12)	100.0 (19)	- -	39.3 (1)	60.7 (1)	100.0 (2)

Table 4.4:(contd.)

1	2	3	4	5	6	7	8	9	10	11	12	13	14
4	I	7.6 (1)	9.8 (1)	82.6 (8)	100.0 (10)	- -	1.3 (1)	98.7 (8)	100.0 (9)	- -	65.4 (7)	34.6 (4)	100.0 (11)
	II	- -	53.1 (2)	46.9 (4)	100.0 (6)	4.6 (1)	37.6 (6)	57.8 (10)	100.0 (17)	- -	34.3 (8)	65.7 (17)	100.0 (25)
	Combined	3.7 (1)	32.0 (3)	64.3 (12)	100.0 (16)	3.8 (1)	31.4 (7)	64.8 (18)	100.0 (26)	- -	38.7 (15)	61.3 (21)	100.0 (36)
5	I	- -	43.0 (5)	57.0 (8)	100.0 (13)	- -	32.4 (5)	67.6 (5)	100.0 (10)	- -	47.7 (3)	52.3 (3)	100.0 (6)
	II	- -	34.9 (9)	65.1 (9)	100.0 (13)	4.6 (1)	45.1 (6)	50.3 (9)	100.0 (16)	- -	- -	100.0 (7)	100.0 (7)
	Combined	- -	37.9 (9)	62.1 (17)	100.0 (26)	3.6 (1)	42.4 (11)	54.0 (14)	100.0 (26)	- -	14.2 (3)	85.8 (10)	100.0 (13)
6	I	3.8 (7)	20.6 (65)	75.6 (193)	100.0 (265)	1.3 (4)	9.1 (24)	89.6 (166)	100.0 (194)	5.3 (13)	37.4 (106)	57.3 (160)	100.0 (279)
	II	2.1 (5)	26.7 (69)	71.2 (269)	100.0 (343)	6.9 (13)	14.6 (22)	78.5 (154)	100.0 (189)	0.5 (2)	16.9 (69)	82.6 (346)	100.0 (417)
	Combined	2.5 (12)	25.1 (134)	72.4 (462)	100.0 (608)	4.6 (17)	12.4 (46)	83.0 (320)	100.0 (383)	1.6 (15)	21.6 (175)	76.8 (506)	100.0 (696)

Table 4.4:(concld.)

1	2	3	4	5	6	7	8	9	10	11	12	13	14
7,8,9	I	- -	14.9 (8)	85.1 (48)	100.0 (56)	0.3 (2)	11.2 (6)	88.5 (44)	100.0 (52)	9.8 (3)	29.4 (10)	60.8 (19)	100.0 (32)
	II	2.5 (1)	36.4 (16)	61.1 (44)	100.0 (61)	7.0 (6)	25.7 (21)	67.3 (85)	100.0 (112)	- -	18.0 (6)	82.0 (32)	100.0 (38)
	Combined	1.7 (1)	29.9 (24)	68.4 (92)	100.0 (117)	5.5 (8)	22.5 (27)	72.0 (129)	100.0 (164)	2.6 (3)	21.0 (16)	76.4 (51)	100.0 (70)
X	I	- -	53.6 (1)	46.4 (1)	100.0 (2)	- -	- -	- -	- -	- -	- -	- -	- -
	II	- -	- -	100.0 (1)	100.0 (1)	- -	- -	- -	- -	- -	- -	- -	- -
	Combined	- -	34.7 (1)	65.3 (2)	100.0 (3)	- -	- -	- -	- -	- -	- -	- -	- -
Y	I	- -	26.3 (14)	73.7 (35)	100.0 (49)	8.8 (4)	10.9 (11)	80.3 (48)	100.0 (63)	- -	- -	- -	- -
	II	3.0 (2)	18.2 (11)	78.8 (59)	100.0 (72)	8.8 (8)	15.5 (12)	75.7 (69)	100.0 (89)	.. (1)	.. (1)	100.0 (4)	100.0 (6)
	Combined	2.3 (2)	20.1 (25)	77.6 (94)	100.0 (121)	8.8 (12)	13.9 (23)	77.3 (117)	100.0 (152)	.. (1)	.. (1)	100.0 (4)	100.0 (6)
Total	I	3.1 (9)	20.1 (92)	76.8 (292)	100.0 (393)	2.7 (10)	9.6 (45)	87.7 (277)	100.0 (332)	5.3 (16)	38.6 (131)	56.1 (188)	100.0 (335)
	II	2.2 (8)	27.6 (102)	70.2 (383)	100.0 (493)	7.5 (30)	20.1 (70)	72.4 (335)	100.0 (435)	0.7 (3)	18.5 (88)	80.8 (408)	100.0 (499
	Combined	2.4 (17)	25.6 (194)	72.0 (675)	100.0 (886)	5.9 (40)	16.6 (115)	77.5 (612)	100.0 (767)	1.8 (19)	23.6 (219)	75.2 (596)	100.0 (834)

Table 4.5: Per cent distribution of currently married women by level education of wife and husband

Level of education of women	BHIWANI			MAHENDRAGARH			SIRSA		
	Level of education of spouses			Level of education of spouses			Level of education of spouses		
	Illiterate	Literate but below Matric	Matric and above	Illiterate	Literate but below Matric	Matric and above	Illiterate	Literate but below Matric	Matric and above
1	2	3	4	5	6	7	8	9	10
Illiterate	36.5 (557)	15.5 (261)	32.3 (472)	18.7 (289)	19.3 (305)	40.8 (561)	57.5 (936)	17.3 (181)	12.8 (209)
Literate but below Matric	1.4 (22)	1.1 (19)	7.7 (111)	0.4 (5)	2.3 (34)	11.8 (152)	1.8 (30)	2.3 (31)	4.7 (67)
Matric and above	0.3 (3)	0.5 (8)	4.7 (59)	- -	0.2 (3)	6.5 (69)	0.2 (3)	0.6 (7)	2.8 (45)

Table 4.6: Average no. of children ever born and surviving by present age of currently married women

District	Present age group of women	Average of no. of children Ever born	Surviving
1	2	3	4
Bhiwani	15-24	1.3	1.1
	25-34	4.3	3.6
	35-44	6.5	5.2
	15-44	3.4	2.8
Mahendragarh	15-24	1.2	1.0
	25-34	5.1	3.0
	35-44	6.0	4.6
	15-44	3.3	2.6
Sirsa	15-24	1.0	0.9
	25-34	3.7	3.5
	35-44	5.4	4.7
	15-44	3.0	2.7

CHAPTER - 5

MORTALITY AND MORBIDITY

5.1 Mortality

The age specific death rates by broad age groups and infant mortality rates for the period October, 1981 - September, 1982 at the district level are shown in table 5.1. The child mortality represented by the age specific death rates in the age group 0-4 years in Bhiwani, Mahendragarh and Sirsa are respectively 31.9, 40.9 and 44.9 per 1000 population. The overall death rates in Bhiwani, Mahendragarh and Sirsa are respectively 13.3, 11.3, & 12.2 per 1000 population. The corresponding infant mortality rates are 93, 109 and 125 respectively. It may be mentioned that the variability in the estimates of age specific death rates and infant mortality is more as compared to total death rate and hence may be less precise. No attempt is, therefore, made to provide estimates at stratum level.

5.2 Cause of death and type of medical attention before death.

The distribution of deaths per 10,000 persons by 10 major causes of death and by sex is shown in table 5.2. At the district level in Bhiwani among males the major cause of death is old age followed by fever. Among females the predominent cause of death is fever followed by Asthma. In Mahendragarh the major cause of death among males is fever and among female it is old age. In Sirsa fever is the major cause of death among males as well as females. It may be noted that the cause of death is obtained directly by asking the respondent. The investigators were provided with a list of causes of death. The per cent distribution of deaths by type of attention before death is given in

table 5.3. It is seen that a majority of deaths is attended by trained practitioners in all the districts. The per cent deaths (0-4) years to total deaths and also the type of attention before death classified by major causes of death is shown in table 5.4. It is seen that among infants the leading cause of death is fever followed by measles and Pneumonia in Bhiwani. As regards the type of medical attention before death it is seen that in the case of fever, the major cause of death, about two-fifth of the deaths, is attended by allopathic Government practitioners, one-fourth by allopathic private practitioners and one-fourth did not receive any treatment. Among children in the age group 0-4 years, the major cause of death is fever in Bhiwani which accounts for over one-third of the total deaths. As regards the type of treatment, one-third of such cases is attended by allopathic Government practitioners one-fifth by allopathic private practitioners and about one-third did not receive any treatment. In Mahendragarh the major cause of death among infants is diarrhoea and vomiting which accounts for about one-fifth of the total infant deaths. The second major cause of death is fever. As regards type of treatment two-fifth of the deaths is attended by allopathic Government practitioners. Among children in the age group 0-4 years the major cause of death is fever. One-third of the child deaths is attended by allopathic Government practitioners and one-fourth by private allopathic practitioners. In the case of Sirsa two-fifth of the total infant deaths is due to fever, the second killer being Jaundice. Among children 0-4 years, the major killer is fever which accounts for about two-fifth of the total child deaths. As regards the type of treatment among infants, over one-half of

such deaths is attended by private allopathic doctors and over two-fifth ~~among infants~~ among children age 0-4 years.

5.3 Morbidity

The number of spells of sickness during last one month per 10,000 persons by broad age groups and sex is presented in table 5.5 at stratum level. Among children in the age group 0-14 years Bhiwani has registered the highest sickness rate of 784 per 10,000 children as compared to the remaining districts in both strata. The sickness rate increases with age in all strata and in all districts. At the district level for all ages the sickness rates in Bhiwani, Mahendragarh and Sirsa are respectively 976, 691 and 673. The number of spells of sickness per 10,000 persons by ten major causes of sickness and sex is shown in table 5.6 for each stratum. As regards major cause of sickness, fever predominates in all the strata in Bhiwani. The sickness rates among males in the two strata are respectively 381 and 336, and among females the rates are 304 and 371 respectively. The second major cause of sickness is other diseases of the respiratory system in all the strata. A similar pattern is observed both in Mahendragarh and Sirsa. It may be noted that the cause of sickness is obtained by asking the respondent. The interviewer was provided with a list of causes of sickness. As regard the type of treatment taken, in Bhiwani, pertaining to stratum I, over one-third has taken allopathic treatment (private) and in stratum II, the corresponding proportion is about one-half (Table 5.7). Both in Mahendragarh and Sirsa, over one-half of the persons sick has taken allopathic treatment (private) in both strata. The number of spells of sickness during last one month per 10,000 persons by

cause of sickness and source of drinking water is shown in table 5.8. In Bhiwani, the sickness rate in regard to fever which is the major cause of sickness among that section of people using running tap as the main source of drinking water is 388 and among those using handpump the sick rate is 324. In Mahendragarh for the same sickness, the rate is highest among that section of population using tubewell as the main source of drinking water. In Sirsa the sickness rate is high in all the sources of drinking water. Similar table with respect to number of persons per room is given in table 5.9. The per cent distribution of spells of sickness for 10 majer selected causes of sickness by type of treatment is shown in table 5.10. Among the major cause of sickness which is fever, about one-half of the sickness is treated by allopathic (private) in Bhiwani about three fifth in Mahendragarh and over two-third in Sirsa. The number of spells of sickness per 10,000 persons in the age group 0-4 years is presented in table 5.11. Among infants the sickness rate pertaining to fever is 245 in Bhiwani, 143 in Mahendragarh and 129 in Sirsa. In the age group 0-4 years the sickness rates in regard to fever in Bhiwani, Mahendragarh and Sirsa are respectively 314, 238 and 243. Bhiwani has registered a higher sickness rate in the category of fever in all the age groups.

Information was also collected regarding number of spells of sickness during the last 24 hours. The number of spells of sickness per 10,000 persons by broad age groups and by sex is shown in table 5.12. Among the districts, Bhiwani has recorded the highest sickness rates in both strata. The sickness rates for all ages for Bhiwani, Mahendragarh and Sirsa are respectively 349, 234 & 270. As regards cause of sickness the two major causes of sickness are fever and other diseases of the respiratory

system in all the districts (table 5.13). The type of treatment taken during sickness shows that over two-fifth of the sick persons has taken allopathic (private) in Bhiwani and Mahendragarh and over three-fifth in Sirsa in both strata (table 5.14).

Table 5.1: Age specific death rates & infant mortality rates(IMR) for the period October 81-September 82

District	Age-group					I.M.R
	0-4	5-14	15-49	50+	All ages	
1	2	3	4	5	6	7
Bhiwani	31.9	3.5	5.4	40.6	13.3	93
Mahendragarh	40.9	1.7	4.0	25.1	11.3	109
Sirsa	44.9	1.9	2.5	40.3	12.2	125

Table 5.2: Distribution of deaths for selected 10 major causes of death per 10,000 normal residents by sex(Contd.)

Cause of death (Code)	Stratum I			Stratum II			Combined		
	M	F	P	M	F	P	M	F	P
1	2	3	4	5	6	7	8	9	10
				Bhiwani					
3	14 (3)	18 (5)	16 (8)	6 (1)	8 (2)	7 (3)	6 (4)	11 (7)	10 (11)
7	6 (2)	13 (3)	9 (5)	– –	22 (5)	10 (5)	1 (2)	19 (8)	10 (10)
9	4 (1)	11 (3)	8 (4)	– –	4 (1)	2 (1)	1 (1)	6 (4)	4 (5)
12	6 (1)	11 (2)	8 (3)	6 (1)	– –	3 (1)	4 (2)	3 (2)	5 (4)
13	– –	13 (2)	6 (2)	9 (2)	12 (2)	10 (4)	5 (2)	12 (4)	9 (6)
14	10 (2)	– –	5 (2)	5 (2)	– –	3 (2)	5 (4)	– –	3 (4)
19	6 (1)	– –	3 (1)	22 (4)	10 (3)	16 (7)	13 (5)	7 (3)	12 (8)
20	12 (3)	13 (2)	13 (5)	47 (13)	56 (14)	51 (27)	27 (16)	44 (16)	40 (32)
21	57 (11)	19 (3)	38 (14)	24 (8)	44 (11)	33 (19)	25 (19)	36 (14)	35 (33)
22	21 (5)	32 (9)	26 (14)	74 (17)	15 (3)	46 (20)	44 (22)	20 (12)	40 (34)
				Mahendragarh					
3	10 (1)	5 (2)	7 (3)	– –	9 (3)	5 (3)	3 (1)	8 (5)	5 (6)
7	15 (2)	6 (2)	11 (4)	13 (2)	5 (2)	9 (4)	14 (4)	5 (4)	10 (8)
9	5 (1)	– –	3 (1)	14 (5)	3 (1)	9 (6)	12 (6)	2 (1)	7 (7)
12	– –	8 (1)	4 (1)	– –	– –	– –	– –	3 (1)	1 (1)
13	9 (1)	8 (3)	8 (4)	9 (3)	5 (2)	7 (5)	9 (4)	6 (5)	8 (9)
14	22 (3)	– –	11 (3)	15 (5)	3 (1)	9 (6)	17 (8)	2 (1)	9 (9)
19	31 (6)	4 (1)	17 (7)	12 (3)	3 (1)	8 (4)	17 (9)	3 (2)	10 (11)
20	27 (4)	22 (4)	25 (8)	53 (15)	16 (4)	35 (19)	45 (19)	18 (8)	32 (27)
21	13 (4)	23 (4)	18 (8)	20 (5)	21 (6)	20 (11)	18 (9)	21 (10)	19 (19)
22	64 (12)	55 (8)	59 (20)	21 (7)	18 (6)	20 (13)	33 (19)	29 (14)	31 (33)

Table 5.2(concld.)

1	2	3	4	5	6	7	8	9	10
				Sirsa					
3	4 (1)	10 (2)	7 (3)	8 (2)	4 (1)	6 (3)	7 (3)	6 (3)	6 (6)
7	– –	11 (2)	5 (2)	22 (7)	9 (2)	16 (9)	17 (7)	10 (4)	14 (11)
9	10 (2)	7 (1)	8 (3)	16 (5)	17 (4)	16 (9)	14 (7)	15 (5)	15 (12)
12	10 (2)	24 (4)	17 (6)	10 (4)	11 (3)	10 (7)	10 (6)	14 (7)	12 (13)
13	– –	– –	– –	9 (3)	1 (1)	5 (4)	7 (3)	1 (1)	4 (4)
14	– –	– –	– –	– –	– –	– –	– –	– –	– –
19	10 (2)	– –	5 (2)	13 (4)	– –	7 (4)	13 (6)	– –	7 (6)
20	63 (13	66 (12)	64 (25)	38 (11)	40 (12)	39 (23)	43 (24)	46 (24)	44 (48)
21	24 (5)	11 (2)	18 (7)	39 (12)	13 (3)	27 (15)	35 (17)	13 (5)	25 (22)
22	27 (6)	9 (2)	19 (8)	26 (8)	16 (6)	21 (14)	26 (14)	14 (8)	21 (22)

3:Typhoid
7:Dysentery
9:Pneumonia
12:Jaundice
13:Measles
14:Tetanus
19:Accidents and Injuries
20:Fever
21:Asthma
22:Old age

Table 5.3: Per cent deaths including deaths to visitors, by type of attention before death

District	Stratum	Type of attention before death				
		Institutions	Allopathic doctor Private/Govt.	Vaid/Hakim	Homeopathic	Others
1	2	3	4	5	6	7
Bhiwani	I	15.5 (14)	44.8 (51)	1.3 (2)	0.1 (1)	38.3 (51)
	II	7.8 (15)	45.5 (84)	2.6 (4)	- -	44.1 (72)
	Combined	9.6 (29)	45.3 (135)	2.3 (6)	.. (1)	42.8 (123)
Mahendragarh	I	9.7 (10)	30.2 (39)	4.1 (7)	- -	56.0 (63)
	II	12.5 (16)	44.3 (61)	4.0 (5)	- -	39.2 (57)
	Combined	11.5 (26)	39.1 (100)	4.0 (12)	- -	45.4 (120)
Sirsa	I	11.3 (11)	46.5 (49)	3.8 (5)	- -	38.4 (40)
	II	7.1 (12)	47.4 (81)	2.1 (3)	- -	57.6 (77)
	Combined	8.0 (23)	47.2 (130)	2.7 (8)	- -	42.1 (117)

Table 5.4: Per cent deaths in the age group 0-4 years to the total deaths by selected major causes of death and also by type of attention at death

Cause of death (Code)	Per cent deaths to total deaths			Type of attention at death: Allopathic Government			Allopathic Private			Others			No treatment		
	<1	1-4	0-4	<1	1-4	0-4	<1	1-4	0-4	<1	1-4	0-4	<1	1-4	0-4
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Bhiwani															
3	3.5 (2)	3.4 (2)	3.4 (4)	100.0 (2)	57.3 (1)	80.7 (3)	- -	- -	- -	- -	- -	- -	- -	42.7 (1)	19.3 (1)
6	2.2 (1)	- -	1.2 (1)	- -	- -	- -	100.0 (1)	- -	100.0 (1)	- -	- -	- -	- -	- -	- -
7	5.7 (2)	17.7 (5)	11.2 (7)	38.7 (1)	34.3 (2)	35.5 (3)	- -	65.7 (3)	47.5 (3)	61.3 (1)	- -	17.0 (1)	- -	- -	- -
9	7.9 (4)	- -	4.3 (4)	28.0 (1)	- -	28.0 (1)	70.0 (2)	- -	70.0 (2)	2.0 (1)	- -	2.0 (1)	- -	- -	- -
12	- -	2.0 (1)	0.9 (1)	- -	100.0 (1)	100.0 (1)	- -	- -	- -	- -	- -	- -	- -	- -	- -
13	10.2 (2)	8.4 (3)	9.4 (5)	56.7 (1)	31.0 (1)	46.2 (2)	43.3 (1)	33.2 (1)	39.2 (2)	- -	- -	- -	- -	35.8 (1)	14.6 (1)
14	6.2 (3)	- -	3.4 (3)	100.0 (3)	- -	100.0 (3)	- -	- -	- -	- -	- -	- -	- -	- -	- -
16	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
18	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
20	18.6 (6)	55.1 (15)	35.2 (21)	38.7 (2)	29.8 (4)	32.4 (6)	25.4 (2)	20.2 (3)	21.7 (5)	12.0 (1)	17.5 (3)	15.9 (4)	23.9 (1)	32.4 (5)	30.0 (6)
21	6.0 (3)	4.5 (2)	5.3 (5)	28.7 (1)	32.0 (1)	30.0 (2)	35.7 (1)	68.0 (1)	48.3 (2)	- -	- -	- -	35.7 (1)	- -	21.7 (1)

Table 5.4(Contd.) District: Mahendragarh

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
3	-	2.4	0.9	-	-	-	-	-	-	-	100.0	100.0	-	-	-
	-	(1)	(1)	-	-	-	-	-	-	-	(1)	(1)	-	-	-
6	2.6	-	1.7	-	-	-	-	-	-	-	-	-	100.0	-	100.0
	(1)	-	(1)	-	-	-	-	-	-	-	-	-	(1)	-	(1)
7	1.8	3.3	2.4	-	100.0	50.0	100.0	-	50.0	-	-	-	-	-	-
	(1)	(2)	(3)	-	(2)	(2)	(1)	-	(1)	-	-	-	-	-	-
9	11.1	6.7	9.5	85.0	-	63.7	15.0	100.0	36.3	-	-	-	-	-	-
	(5)	(2)	(7)	(4)	-	(4)	(1)	(2)	(3)	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13	2.9	9.0	5.1	-	26.7	16.7	-	73.3	46.0	19.2	-	7.2	80.8	-	30.1
	(2)	(3)	(5)	-	(1)	(1)	-	(2)	(2)	(1)	-	(1)	(1)	-	(1)
14	18.2	-	11.7	41.4	-	41.4	45.5	-	45.5	-	-	-	13.1	-	13.1
	(8)	-	(8)	(3)	-	(3)	(4)	-	(4)	-	-	-	(1)	-	(1)
16	15.9	-	10.3	26.6	-	26.6	-	-	-	-	-	-	73.4	-	73.4
	(8)	-	(8)	(2)	-	(2)	-	-	-	-	-	-	(6)	-	(6)
18	-	4.7	1.7	-	-	-	-	100.0	100.0	-	-	-	-	-	-
	-	(1)	(1)	-	-	-	-	(1)	(1)	-	-	-	-	-	-
20	17.8	28.0	21.5	41.5	27.1	34.2	19.6	33.5	26.0	38.9	-	20.9	-	39.4	18.9
	(5)	(8)	(13)	(2)	(2)	(4)	(1)	(3)	(4)	(2)	-	(2)	-	(3)	(3)
21	3.1	-	2.0	-	-	-	100.0	-	100.0	-	-	-	-	-	-
	(1)	-	(1)	-	-	-	(1)	-	(1)	-	-	-	-	-	-

Table 5.4(Concld.)

District: Sirsa

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
3	1.3	7.5	3.8	-	-	-	100.0	100.0	100.0	-	-	-	-	-	-
	(1)	(2)	(3)	-	-	-	(1)	(2)	(3)	-	-	-	-	-	-
6	1.6	5.5	3.2	100.0	100.0	100.0	-	-	-	-	-	-	-	-	-
	(1)	(1)	(2)	(1)	(1)	(2)	-	-	-	-	-	-	-	-	-
7	5.3	16.2	7.7	76.1	-	30.7	-	100.0	59.6	-	-	-	23.9	-	9.7
	(2)	(3)	(5)	(1)	-	(1)	-	(3)	(3)	-	-	-	(1)	-	(1)
9	10.3	14.0	11.8	38.6	39.7	39.1	61.4	45.9	53.9	-	-	-	-	14.4	7.0
	(4)	(3)	(7)	(2)	(1)	(3)	(2)	(1)	(3)	-	-	-	-	(1)	(1)
12	22.5	2.9	14.5	27.8	77.3	31.9	14.7	-	13.5	49.8	22.7	47.5	7.7	-	7.1
	(9)	(2)	(11)	(2)	(1)	(3)	(1)	-	(1)	(5)	(1)	(6)	(1)	-	(1)
13	-	13.4	5.5	-	21.9	21.9	-	47.2	47.2	-	30.9	30.9	-	-	-
	-	(4)	(4)	-	(1)	(1)	-	(2)	(2)	-	(1)	(1)	-	-	-
14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18	1.7	5.4	3.2	-	-	-	-	100.0	68.6	27.9	-	8.5	73.0	-	22.9
	(2)	(1)	(3)	-	-	-	-	(1)	(1)	(1)	-	(1)	(1)	-	(1)
20	41.3	31.4	37.2	18.0	31.9	22.8	55.6	21.2	43.7	16.5	24.2	19.2	9.9	22.7	14.3
	(18)	(10)	(28)	(4)	(3)	(7)	(10)	(3)	(13)	(3)	(2)	(5)	(1)	(2)	(3)
21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

3: Typhoid; 6: Cholera; 7:Dysentery; 9:Pneumonia; 12:Jaundice; 13:Measles; 14:Tetanus;

16:Prematurity; 18:Diarrhoea and Vomiting; 20:Fever; 21:Asthma

Table 5.5: Number of spells of sickness during last one month per 10,000 persons by broad age-group and by sex

District	Age-group	Stratum I			Stratum II			Combined		
		Male	Female	Person	Male	Female	Person	Male	Female	Person
1	2	3	4	5	6	7	8	9	10	11
Bhiwani	0-14	845 (94)	721 (68)	784 (162)	710 (95)	726 (98)	718 (193)	748 (189)	833 (166)	737 (355)
	15-49	972 (97)	918 (99)	946 (196)	901 (111)	1141 (127)	1018 (238)	922 (208)	1075 (226)	997 (434)
	50+	1865 (60)	1804 (44)	1852 (104)	1890 (67)	1617 (45)	1766 (112)	1883 (127)	1671 (89)	1789 (216)
	All ages	1031 (251)	923 (211)	979 (462)	945 (273)	1008 (270)	975 (543)	970 (524)	983 (481)	976 (1005)
Mahendragarh	0-14	489 (40)	303 (21)	399 (61)	519 (63)	234 (29)	387 (92)	510 (103)	256 (50)	391 (153)
	15-49	684 (55)	794 (70)	743 (125)	632 (82)	807 (101)	720 (183)	646 (137)	803 (171)	727 (308)
	50+	1875 (48)	1557 (39)	1733 (87)	1307 (49)	1519 (47)	1408 (96)	1505 (97)	1532 (86)	1521 (183)
	All ages	798 (143)	704 (130)	750 (273)	670 (194)	661 (177)	665 (371)	707 (337)	674 (307)	691 (644)
Sirsa	0-14	484 (44)	443 (34)	465 (78)	487 (71)	502 (64)	494 (135)	486 (115)	489 (98)	488 (213)
	15-49	623 (59)	687 (63)	653 (122)	600 (92)	711 (96)	652 (188)	605 (151)	706 (159)	652 (310)
	50+	1097 (28)	1288 (24)	1184 (52)	1466 (55)	1636 (52)	1542 (107)	1381 (83)	1556 (76)	1460 (159)
	All ages	623 (131)	647 (121)	634 (252)	655 (218)	718 (212)	684 (430)	648 (349)	702 (333)	673 (682)

Table 5.6: Number of spells of sickness during last one month per 10,000 persons by 10 selected major causes of sickness, & by sex

Distt.	Cause of sickness (Code)	Stratum I			Stratum II			Combined		
		M	F	P	M	F	P	M	F	P
1	2	3	4	5	6	7	8	9	10	11
Bhiwani	6	55 (15)	78 (17)	66 (32)	46 (13)	103 (29)	73 (42)	48 (28)	96 (46)	70 (74)
	7	77 (15)	42 (7)	60 (22)	49 (12)	9 (5)	30 (17)	57 (27)	19 (12)	39 (39)
	9	21 (4)	25 (6)	23 (10)	15 (4)	21 (4)	17 (8)	17 (8)	22 (10)	19 (18)
	12	35 (6)	(1)	18 (7)	30 (8)	14 (4)	22 (12)	32 (14)	10 (5)	21 (19)
	21	(1)	–	(1)	–	–	–	(1)	–	(1)
	28	137 (36)	141 (26)	139 (62)	109 (37)	107 (32)	108 (69)	117 (73)	117 (58)	117 (131)
	29	34 (8)	26 (5)	30 (13)	37 (8)	14 (4)	26 (12)	36 (16)	18 (9)	27 (25)
	33	21 (7)	12 (6)	16 (13)	32 (7)	50 (12)	40 (19)	29 (14)	39 (18)	33 (32)
	41	381 (87)	304 (74)	343 (161)	336 (107)	371 (107)	352 (214)	349 (194)	351 (181)	350 (375)
	43	44 (10)	52 (11)	48 (21)	39 (12)	85 (22)	61 (34)	41 (22)	75 (33)	57 (55)
Mahendragarh	6	8 (1)	15 (4)	12 (5)	13 (4)	12 (2)	12 (6)	11 (5)	13 (6)	12 (11)
	7	99 (18)	41 (12)	70 (30)	91 (27)	59 (17)	76 (44)	93 (45)	54 (29)	74 (74)
	9	10 (1)	43 (5)	23 (6)	32 (8)	18 (5)	25 (13)	26 (9)	23 (10)	25 (19)
	12	17 (6)	30 (4)	21 (10)	10 (3)	32 (9)	20 (12)	12 (9)	30 (13)	21 (22)
	21	17 (5)	10 (2)	13 (7)	6 (2)	3 (1)	5 (3)	9 (7)	5 (3)	7 (10)
	28	92 (14)	83 (15)	87 (29)	81 (24)	71 (17)	76 (41)	84 (38)	75 (32)	79 (70)
	29	2 (1)	15 (3)	9 (4)	19 (6)	11 (3)	15 (9)	14 (7)	12 (6)	13 (13)
	33	20 (2)	30 (5)	22 (7)	11 (3)	21 (5)	16 (8)	13 (5)	22 (10)	18 (15)
	41	242 (42)	170 (27)	206 (69)	263 (75)	221 (60)	243 (135)	257 (117)	206 (87)	231 (204)
	43	64 (10)	116 (24)	90 (34)	32 (10)	82 (21)	56 (31)	41 (20)	93 (45)	66 (65)

Table 5.6(Concld.)

1	2	3	4	5	6	7	8	9	10	11
irsa	6	59 (13)	46 (8)	53 (21)	64 (20)	56 (16)	60 (36)	63 (33)	54 (24)	59 (57)
	7	117 (23)	90 (17)	104 (40)	44 (12)	56 (19)	50 (31)	60 (35)	64 (36)	62 (71)
	9	30 (6)	10 (2)	21 (8)	3 (1)	13 (3)	7 (4)	9 (7)	12 (5)	10 (12)
	12	8 (2)	21 (4)	14 (6)	4 (1)	– –	2 (1)	5 (3)	5 (4)	5 (7)
	21	6 (1)	4 (1)	5 (2)	8 (3)	– –	4 (3)	8 (4)	1 (1)	5 (5)
	28	39 (9)	64 (13)	51 (22)	163 (50)	148 (42)	156 (92)	135 (59)	129 (55)	132 (114)
	29	7 (2)	11 (2)	9 (4)	11 (4)	37 (11)	23 (15)	10 (6)	31 (13)	20 (19
	33	17 (3)	5 (1)	11 (4)	17 (6)	10 (2)	14 (8)	17 (9)	9 (3)	13 (12)
	41	228 (48)	259 (48)	242 (96)	299 (103)	346 (104)	321 (207)	283 (151)	327 (152)	303 (303)
	43	12 (3)	44 (8)	27 (11)	8 (3)	8 (2)	8 (5)	9 (6)	16 (10)	12 (16)

ode 6: Whooping cough
7: Malaria
9: Typhoid
12: Measles
21: Poliomyelites

Code 28: Other diseases of respiratory system
29: Dysentery
33: Other diseases of digestive system
41: Fever
43: Pains and aches

Table 5.7: Per cent distribution of persons sick during last one month by type of treatment taken

S.No.	Type of treatment taken	Bhiwani			Mahendragarh			Sirsa		
		Stratum			Stratum			Stratum		
		I	II	Combined	I	II	Combined	I	II	Combined
1	2	3	4	5	6	7	8	9	10	11
1.	Treatment by self	1.6 (8)	1.0 (3)	1.2 (11)	4.0 (9)	3.0 (11)	3.3 (20)	- -	0.5 (2)	0.4 (2)
2.	Home remedies	11.2 (61)	3.2 (19)	5.5 (80)	8.0 (20)	4.0 (16)	5.3 (36)	1.2 (3)	0.7 (4)	0.8 (7)
3.	Allopathic treatment(Private)	38.2 (185)	48.4 (273)	45.4 (458)	59.9 (157)	51.9 (201)	54.5 (358)	58.6 (147)	64.5 (282)	63.3 (429)
4.	Allopathic treatment(Govt.)	36.6 (142)	17.2 (92)	22.8 (234)	17.8 (56)	22.0 (70)	20.7 (126)	31.9 (80)	19.5 (80)	22.1 (160)
5.	Homeopathic treatment	0.2 (2)	0.4 (2)	0.4 (4)	- -	- -	- -	- -	- -	- -
6.	Ayurvedic treatment	0.9 (8)	5.2 (26)	3.9 (34)	0.8 (2)	7.2 (26)	5.1 (28)	- -	1.8 (6)	1.4 (6)
7.	Others	11.3 (56)	25.6 (129)	20.8 (185)	9.5 (29)	11.9 (47)	11.1 (76)	8.3 (22)	13.0 (56)	12.0 (78)

Table 5.8: No. of spells of sickness during last one month per 10,000 persons by 10 selected causes of sickness and by source of drinking water

Cause of sickness (code)	Bhiwani						Mahendragarh						Sirsa					
	Main source of drinking water																	
	RT	TW	SW	HP	P/T/R	O	RT	TW	SW	HP	P/T/R	O	RT	TW	SW	HP	P/T/R	O
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
6	79	390	-	63	-	-	14	-	10	12	-	-	79	56	29	-	41	80
	(42)	(1)	-	(31)	-	-	(5)	-	(1)	(5)	-	-	(25)	(14)	(2)	-	(6)	(10
7	50	-	-	30	-	-	52	-	95	84	-	-	72	56	137	17	48	78
	(27)	-	-	(12)	-	-	(23)	-	(9)	(42)	-	-	(24)	(20)	(8)	(1)	(7)	(11
9	13	-	-	26	-	-	18	-	19	30	-	-	8	19	-	-	1	-
	(7)	-	-	(11)	-	-	(3)	-	(2)	(14)	-	-	(4)	(5)	-	-	(3)	-
12	22	-	81	19	-	-	16	-	10	26	-	-	4	6	-	-	10	-
	(11)	-	(1)	(7)	-	-	(8)	-	(1)	(13)	-	-	(1)	(4)	-	-	(2)	-
21	••	-	-	-	-	-	8	-	17	4	-	-	2	7	-	-	8	9
	(1)	-	-	-	-	-	(5)	-	(2)	(3)	-	-	(1)	(2)	-	-	(1)	(1)
28	107	390	58	127	-	-	99	134	61	70	-	-	101	177	188	112	141	90
	(62)	(1)	(2)	(66)	-	-	(31)	(2)	(6)	(31)	-	-	(36)	(43)	(7)	(6)	(13)	(9)
29	30	1363	-	19	-	-	14	-	21	11	-	-	35	-	66	29	13	8
	(14)	(2)	-	(9)	-	-	(6)	-	(2)	(5)	-	-	(12)	-	(2)	(2)	(2)	(1)
33	52	681	-	13	-	-	7	-	-	28	-	-	5	15	14	29	23	9
	(25)	(1)	-	(6)	-	-	(4)	-	-	(11)	-	-	(2)	(3)	(1)	(3)	(2)	(1)
41	388	-	29	324	442	-	178	686	194	260	-	-	311	329	263	301	267	244
	(171)	-	(1)	(202)	(1)	-	(59)	(7)	(21)	(117)	-	-	(113)	(96)	(12)	(20)	(33)	(29
43	78	-	29	38	-	-	73	60	77	60	-	-	21	3	-	20	14	-
	(37)	-	(1)	(17)	-	-	(26)	(1)	(9)	(29)	-	-	(9)	(2)	-	(2)	(3)	-

RT: Running Tap; TW: Tube Well; SW:Surface Well; HP: Hand Pump;

P/T/R: Pond/Tank/River; O: Others

Table 5.9: Per cent distribution of persons fell sick during last one month for 10 selected causes of sickness by no. of persons per room

Cause of Sickness (Code)	Bhiwani					Mahendragarh					Sirsa				
	No. of persons per room														
	1	2	3	4+	Total	1	2	3	4+	Total	1	2	3	4+	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
6	7.6	-	-	-	7.2	1.7	2.2	-	-	1.7	8.5	14.7	-	-	8.7
	(74)	-	-	-	(74)	(10)	(1)	-	-	(11)	(52)	(5)	-	-	(57)
7	4.2	-	-	-	4.0	10.6	12.2	-	-	10.7	8.6	13.6	76.1	-	9.2
	(39)	-	-	-	(39)	(68)	(6)	-	-	(74)	(66)	(3)	(2)	-	(71)
9	2.1	-	-	-	2.0	3.7	2.5	-	-	3.5	1.6	-	-	-	1.5
	(18)	-	-	-	(18)	(18)	(1)	-	-	(19)	(12)	-	-	-	(12)
12	2.3	-	-	-	2.2	3.0	2.7	-	-	3.0	0.7	-	-	-	0.7
	(19)	-	-	-	(19)	(21)	(1)	-	-	(22)	(7)	-	-	-	(7)
21	..	-	-	-	..	0.9	1.9	-	-	1.0	0.7	-	-	-	0.7
	(1)	-	-	-	(1)	(8)	(2)	-	-	(10)	(5)	-	-	-	(5)
28	12.0	12.4	-	-	12.0	12.2	5.5	-	-	11.5	19.3	30.6	-	-	19.7
	(125)	(6)	-	-	(131)	(68)	(2)	-	-	(70)	(105)	(9)	-	-	(114)
29	2.6	7.0	-	-	2.8	2.1	-	-	-	1.9	2.7	9.1	-	-	2.9
	(23)	(2)	-	-	(25)	(13)	-	-	-	(13)	(17)	(2)	-	-	(19)
33	3.4	4.5	-	-	3.4	2.5	3.1	-	-	2.6	2.0	2.2	-	-	2.0
	(31)	(1)	-	-	(32)	(13)	(2)	-	-	(15)	(11)	(1)	-	-	(12)
41	35.4	44.7	56.4	-	35.9	32.7	45.4	-	-	33.6	46.6	17.0	10.1	-	45.0
	(353)	(19)	(3)	-	(375)	(182)	(22)	-	-	(204)	(295)	(7)	(1)	-	(303)
43	5.7	10.2	-	-	5.8	9.1	11.8	100.0	46.3	9.6	1.6	7.4	-	-	1.8
	(49)	(6)	-	-	(55)	(57)	(6)	(1)	(1)	(65)	(14)	(2)	-	-	(16)

Table :5.10 Percent distribution of spells of sickness for 10 selected causes of sickness during last one month by type of treatment.

Cause of sickness (Code)	BHIWANI				MAHENDRAGARH				SIRSA			
	Allopathy Private	Allopathy Govt.	Others	All Types	Allopathy Private	Allopathy Govt.	Others	All Types	Allopathy Private	Allopathy Govt.	Others	All Types
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
6	47.1 (33)	20.7 (17)	32.2 (24)	100.0 (74)	51.3 (5)	27.0 (3)	21.6 (3)	100.0 (11)	53.2 (30)	15.6 (9)	31.2 (18)	100.0 (57)
7.	45.8 (22)	35.2 (10)	19.0 (7)	100.0 (39)	57.0 (40)	16.4 (14)	26.6 (20)	100.0 (74)	52.5 (36)	45.0 (34)	2.5 (1)	100.0 (71)
9	60.7 (8)	26.6 (6)	12.7 (4)	100.0 (18)	63.5 (13)	36.5 (6)	- (-)	100.0 (19)	51.0 (5)	49.0 (7)	- (-)	100.0 (12)
12.	59.2 (9)	31.9 (7)	8.9 (3)	100.0 (19)	63.4 (14)	16.2 (4)	20.3 (4)	100.0 (22)	100.0 (7)	- (-)	- (-)	100.0 (7)
21	- -	100.0 (1)	- -	100.0 (1)	55.1 (6)	7.7 (1)	37.2 (3)	100.0 (10)	10.0 (1)	82.0 (4)	- (-)	100.0 (5)
28	35.4 (57)	11.2 (14)	53.4 (60)	100.0 (131)	60.7 (45)	14.1 (8)	25.2 (17)	100.0 (70)	67.5 (77)	9.1 (10)	23.4 (27)	100.0 (114)
29	48.8 (12)	13.0 (3)	38.2 (10)	100.0 (25)	65.9 (9)	2.7 (1)	31.4 (3)	100.0 (13)	68.5 (11)	6.9 (3)	24.6 (5)	100.0 (19)
33	34.0 (12)	27.7 (8)	37.5 (12)	100.0 (32)	60.0 (9)	32.5 (4)	7.5 (2)	100.0 (15)	51.4 (7)	21.6 (2)	27.0 (3)	100.0 (12)
41	45.4 (163)	31.7 (118)	22.9 (94)	100.0 (375)	58.2 (124)	16.3 (27)	25.5 (53)	100.0 (204)	69.2 (213)	22.6 (66)	8.2 (24)	100.0 (303)
43	56.8 (32)	12.2 (7)	31.0 (16)	100.0 (55)	35.9 (25)	21.8 (15)	42.3 (25)	100.0 (65)	69.6 (12)	20.9 (3)	9.5 (1)	100.0 (16)

Table: 5.11 No. of spells of sickness per 10,000 persons during last one month for the age group 0-4 years for 10 selected major causes of sickness by age.

Cause of sickness (Code)	BHIWANI Age in years						MAHENDRAGARH Age in years						SIRSA Age in years					
	0	1	2	3	4	0-4	0	1	2	3	4	0-4	0	1	2	3	4	0-4
1.	2.	3.	4.	5.	6.	7.	8.	9	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.
6	73 (3)	117 (4)	35 (1)	80 (5)	120 (5)	86 (18)	- (-)	- (-)	3 (1)	- (-)	- (-)	.. (1)	79 (2)	298 (6)	95 (2)	116 (5)	194 (4)	155 (19)
7	- (-)	- (-)	86 (1)	25 (2)	11 (1)	21 (4)	79 (3)	- (-)	65 (1)	- (-)	55 (1)	38 (5)	- (-)	40 (2)	- (-)	15 (1)	85 (2)	29 (5)
9	46 (2)	- (-)	- (-)	- (-)	- (-)	12 (2)	71 (2)	- (-)	- (-)	40 (2)	- (-)	26 (4)	- (-)	- (-)	- (-)	- (-)	- (-)	- (-)
12	- (-)	31 (1)	32 (1)	- (-)	98 (2)	31 (4)	- -	50 (1)	- (-)	- (-)	- (-)	10 (1)	- (-)	- (-)	- (-)	59 (2)	- (-)	16 (2)
21	- (-)	- (-)	- (-)	2 (1)	- (-)	.. (1)	17 (1)	36 (1)	- (-)	- (-)	44 (1)	19 (3)	26 (1)	- (-)	- (-)	42 (1)	- -	18 (2)
28	22 (1)	44 (3)	- (-)	33 (2)	10 (1)	22 (7)	- (-)	- (-)	- (-)	- (-)	- (-)	- (-)	38 (1)	- (-)	101 (1)	46 (1)	- (-)	34 (3)
29	148 (5)	107 (3)	125 (3)	- (-)	- (-)	78 (11)	- (-)	42 (2)	- (-)	- (-)	- (-)	9 (2)	42 (1)	- (-)	- (-)	43 (1)	- (-)	22 (2)
33	47 (1)	- (-)	- (-)	31 (1)	- (-)	18 (2)	- (-)	- (-)	48 (1)	45 (1)	- (-)	18 (2)	- (-)	- (-)	- (-)	- (-)	- (-)	- (-)
41	245 (10)	228 (8)	338 (8)	408 (13)	372 (11)	314 (50)	143 (4)	110 (4)	172 (3)	313 (9)	481 (9)	238 (29)	129 (4)	270 (8)	355 (5)	217 (9)	325 (7)	243 (33)
43	- (-)	- (-)	31 (1)	- (-)	26 (1)	10 (2)	- (-)	- (-)	52 (1)	- (-)	48 (1)	16 (2)	- (-)	- (-)	- (-)	- (-)	17 (1)	3 (1)

Table: 5.12 Number of spells of sickness during past 24 hours per 10,000 persons by broad age group and by sex.

District	All ages	Stratum I			Stratum II			Combined		
		Male	Female	Person	Male	Female	Person	Male	Female	Person
1	2	3	4	5	6	7	8	9	10	11
Bhiwani	0 - 14	287 (31)	234 (23)	261 (54)	286 (36)	262 (32)	274 (68)	286 (67)	254 (55)	271 (122)
	15- 49	290 (32)	355 (33)	322 (65)	264 (34)	381 (42)	321 (76)	271 (66)	373 (75)	321 (141)
	50 +	791 (25)	996 (24)	887 (49)	592 (23)	807 (20)	684 (43)	647 (48)	862 (44)	741 (92)
	All ages	353 (88)	368 (80)	361 (168)	317 (93)	375 (94)	344 (187)	328 (181)	373 (174)	349 (355)
Mahendragarh	0 - 14	131 (12)	72 (4)	106 (16)	128 (15)	96 (12)	113 (27)	129 (27)	90 (16)	111 (43)
	15- 49	206 (20)	203 (25)	204 (45)	202 (26)	274 (34)	238 (60)	225 (46)	277 (59)	251 (105)
	50 +	563 (13)	420 (12)	498 (25)	512 (20)	699 (22)	600 (42)	530 (33)	602 (34)	564 (67)
	All ages	264 (45)	219 (41)	241 (86)	210 (61)	253 (68)	231 (129)	226 (106)	243 (109)	234 (215)
Sirsa	0 - 14	120 (12)	128 (10)	124 (22)	220 (32)	173 (26)	198 (58)	190 (44)	163 (36)	182 (80)
	15- 49	192 (19)	171 (16)	182 (35)	203 (30)	311 (41)	253 (71)	201 (49)	280 (57)	238 (106)
	50 +	498 (13)	754 (14)	610 (27)	820 (31)	733 (27)	784 (58)	746 (44)	738 (41)	744 (85)
	All ages	200 (44)	214 (40)	206 (84)	282 (93)	296 (94)	289 (187)	264 (137)	278 (134)	270 (271)

Table: 5.13 No. of spells of sickness during past 24 hours per 10,000 persons by 10 selected causes of sickness and by sex.

District	Cause of sickness (code)	Stratum I			Stratum II			Combined		
		Male	Female	Persons	Male	Female	Persons	Male	Female	Persons
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
Bhiwani.	6	24 (6)	31 (8)	27 (14)	32 (8)	53 (13)	42 (21)	30 (14)	47 (21)	38 (35)
	7	20 (4)	13 (2)	17 (6)	- (-)	3 (1)	1 (1)	6 (4)	6 (3)	6 (7)
	9	- (-)	10 (2)	5 (2)	- (-)	- (-)	- (-)	- (-)	3 (2)	1 (2)
	12	- (-)	- (-)	- (-)	- (-)	1 (1)	.. (1)	- (-)	1 (1)	.. (1)
	21	.. (1)	- (-)	.. (1)	- (-)	- (-)	- (-)	.. (1)	- (-)	.. (1)
	28	91 (23)	98 (10)	94 (41)	63 (19)	69 (15)	66 (34)	71 (42)	78 (33)	74 (75)
	29	12 (3)	- (-)	6 (3)	15 (3)	13 (3)	14 (6)	14 (6)	9 (3)	12 (9)
	33	.. (1)	6 (2)	3 (3)	20 (4)	13 (3)	17 (7)	14 (5)	11 (5)	13 (10)
	41	102 (23)	107 (25)	104 (48)	78 (30)	114 (34)	95 (64)	85 (53)	112 (59)	98 (112)
	43	19 (4)	9 (2)	14 (6)	18 (5)	26 (7)	22 (12)	18 (9)	21 (9)	20 (18)

Table 5.13 Contd.

1.	2	3	4	5	6	7	8	9	10	11
Mahendragarh	6	- (-)	- (-)	- (-)	5 (1)	12 (2)	8 (3)	3 (1)	8 (2)	6 (3)
	7.	30 (6)	1 (3)	16 (9)	13 (4)	17 (5)	15 (9)	18 (10)	12 (8)	15 (8)
	9	- (-)	10 (1)	5 (1)	3 (1)	7 (2)	5 (3)	2 (1)	8 (3)	5 (4)
	12	- (-)	18 (2)	9 (2)	3 (1)	4 (1)	3 (2)	2 (1)	8 (3)	5 (4)
	21	9 (2)	7 (1)	8 (3)	3 (1)	3 (1)	3 (2)	5 (3)	4 (2)	5 (5)
	28	40 (6)	39 (7)	39 (13)	29 (8)	37 (9)	33 (17)	32 (14)	30 (16)	34 (30)
	29	2 (1)	11 (2)	7 (3)	5 (2)	3 (1)	4 (3)	4 (3)	5 (3)	5 (6)
	33	20 (2)	19 (3)	19 (5)	8 (2)	16 (4)	12 (6)	11 (4)	17 (7)	14 (11)
	41	45 (8)	31 (6)	30 (14)	73 (21)	64 (18)	60 (39)	65 (29)	54 (24)	59 (53)
	43	26 (4)	30 (7)	28 (11)	24 (7)	39 (11)	31 (18)	24 (11)	36 (18)	29 (29)

Table: 5.13 Concld.

1	2	3	4	5	6	7	8	9	10	11
Sirsa	6	36 (8)	21 (4)	29 (12)	42 (13)	25 (8)	34 (21)	41 (21)	25 (12)	33 (33)
	7	18 (41)	10 (2)	14 (6)	4 (1)	9 (5)	6 (6)	7 (5)	9 (7)	8 (12)
	9	5 (1)	- (-)	3 (1)	- (-)	- (-)	- (-)	1 (1)	- (-)	1 (1)
	12	8 (2)	15 (3)	11 (5)	- (-)	- (-)	- (-)	2 (2)	3 (3)	3 (5)
	21	6 (1)	4 (1)	5 (2)	8 (3)	- (-)	4 (3)	8 (4)	1 (1)	5 (5)
	28	13 (3)	32 (6)	22 (9)	88 (29)	63 (20)	76 (49)	72 (32)	56 (26)	64 (58)
	29	3 (1)	- (-)	2 (1)	4 (1)	25 (7)	14 (8)	4 (2)	20 (7)	11 (9)
	33	11 (2)	- (-)	6 (2)	4 (2)	- (-)	2 (2)	6 (4)	- (-)	3 (4)
	41	65 (15)	84 (15)	74 (30)	115 (37)	147 (46)	130 (83)	104 (52)	133 (61)	118 (113)
	43	3 (1)	20 (4)	11 (5)	8 (3)	4 (1)	6 (4)	7 (4)	8 (5)	8 (9)

Table 5.14: Per cent distribution of population sick during past 24 hours by type of treatment taken

S.No.	Type of treatment taken	Bhiwani			Mahendragarh			Sirsa		
		Stratum			Stratum			Stratum		
		I	II	Combined	I	II	Combined	I	II	Combined
1	2	3	4	5	6	7	8	9	10	11
1.	Treatment by self	2.9 (5)	1.0 (1)	1.6 (6)	1.5 (1)	3.2 (4)	2.6 (5)	- -	0.6 (1)	0.5 (1)
2.	Home remedies	13.6 (29)	2.3 (4)	5.7 (33)	9.3 (6)	4.9 (7)	6.2 (13)	2.2 (2)	1.3 (3)	1.5 (5)
3.	Allopathic treatment (private)	43.1 (72)	41.0 (73)	41.6 (145)	42.6 (38)	41.5 (57)	41.8 (95)	63.4 (53)	63.9 (119)	63.8 (172)
4.	Allopathic treatment (Government)	26.2 (38)	13.4 (27)	17.2 (65)	22.0 (20)	27.6 (29)	25.9 (49)	20.1 (24)	17.0 (32)	18.9 (56)
5.	Homeopathic treatment	0.6 (1)	1.0 (1)	0.9 (2)	- -	- -	- -	- -	- -	- -
6.	Ayurvedic treatment	1.5 (3)	1.0 (1)	1.2 (4)	2.0 (1)	6.4 (9)	5.1 (10)	- -	1.3 (2)	1.1 (2)
7.	Others	12.1 (20)	40.3 (80)	31.8 (100)	22.6 (20)	16.4 (23)	18.4 (43)	6.3 (5)	15.9 (30)	14.2 (35)

CHAPTER - 6

MATERNAL AND CHILD HEALTH SERVICES

6.1 Status of pregnancy and duration

The per cent distribution of currently married women aged 15-44 years by status of pregnancy and duration of pregnancy is shown in table 6.1 separately for each stratum and district. The percentage of currently married women who are pregnant in Bhiwani, Mahendragarh and Sirsa are respectively 12.9, 11.9 & 10.6 in stratum I. The corresponding figures in stratum II are 10.5, 8.8 and 11.8. Of the pregnant women in stratum I, in Bhiwani 51.7 per cent belongs to the pregnancy duration group 7 months & over. In Mahendragarh and Sirsa the corresponding figures are 42.8 and 30.3 respectively. The corresponding percentages in stratum II in Bhiwani, Mahendragarh and Sirsa are respectively 50.1, 48.0 & 42.7. Thus in stratum II, over two-fifth of the pregnant women is in the advanced stage of pregnancy in all the districts while in stratum I except for Sirsa, the other two districts have the same pattern.

6.2 Status of registration among pregnant women

Table 6.2 presents the per cent currently married women aged 15-44 years by status of registration and duration of pregnancy separately for each stratum and district. In stratum I, the percentages of pregnant women registered in Bhiwani, Mahendragarh and Sirsa are respectively 7.5, 13.5 & 9.7. The corresponding figures in stratum II are respectively 15.5, 15.6 & 9.9. Thus only a small proportion of pregnant women is registered in all the districts. Among the registered pregnant women in Bhiwani about two-third of them is in the advanced pregnancy duration group 7 months & over in all

the strata. Among non-registered pregnant women about one-half is in the pregnancy duration group 7 months & over. In Mahendragarh among registered pregnant women about three-fourth is in the pregnancy duration group 7 months and over in all the strata. Over one-half of the registered pregnant women is in this advanced pregn duration in Sirsa.

6.3 Reasons for not registering

Table 6.3 gives the per cent currently married pregnant women who have not registered by reasons for not registering by stratum. Among the non-registered pregnant women in Bhiwani around two-fifth has reported the reason for not registering as 'no need' in stratum I while in stratum II the corresponding proportion is around one-third. In Mahendragarh over two-fifth has reported the same reason in both the strata. In Sirsa the main reasons reported are no need and the system of registration not known in both strata. This accounts for more than one-half of the non-registered pregnant women. Thus there appears to be little awareness about the need for registration in both strata. The percentages of currently pregnant women by reasons for not registering separately by educational level and occupation are shown in tables 6.4 and 6.5.

6.4 Service delivery among non-registered pregnant women

Table 6.6 gives the per cent currently married pregnant women who have not registered by whether attended by health worker at home or not and by duration of pregnancy for each stratum and district. It is observed that 3.2 per cent of the non-registered pregnant women is attended by health worker in Bhiwani

pertaining to stratum I while in stratum II the percentage is 2.7. In Mahendragarh none of the unregistered pregnant women is attended by health workers at home in stratum I and the percentage in stratum II is 1.1. In Sirsa only 1.5 per cent of such women is attended by health workers at home in stratum I while the percentage is nil in stratum II. Thus only a small proportion of unregistered pregnant women is attended by health workers at home both in stratum I and stratum II in all the districts. Of the pregnant women not registered but visited by health worker at home, the per cent distribution by type of services rendered is shown in table 6.7. In Bhiwani pertaining to stratum I, 0.9 per cent of women has been examined and given advice and an equal percentage of women has been given tablets. In stratum II all the women have been examined and given advice but none received tablets. It may be pointed out that the number of observations is too small to make any detailed analysis. It may also be noted that the per cent pregnant women not registered who have been visited by health worker is itself small. In Mahendragarh relating to stratum I, none of the women received any medical examination and advice nor any tablets. The same position is true in the case of Sirsa pertaining to stratum II.

6.5 Service delivery among registered pregnant women

Of the total registered pregnant women the percentage of women undergone medical check up is shown in table 6.8 by duration of pregnancy and frequency of visits registered for each stratum and district. The percentage of pregnant women who have undergone medical

check up in Bhiwani pertaining to stratum I is 76.0 while in stratum II it is 58.8. It is to be noted that the number of registered pregnant women is small. In Mahendragarh and Sirsa for the district as a whole the corresponding percentages are 74.8 and 63.2.

The per cent distribution of registered pregnant women who have been visited by health worker at home is shown in table 6.9 by duration of pregnancy and frequency of visits by stratum and district. Thus in Bhiwani pertaining to stratum I one-fourth of the registered pregnant women has been visited by health worker at home while in stratum II none of the women has been visited by health worker at home. Both in Mahendragarh and ~~Sirsa~~ Bhiwani in stratum II no health worker has visited the women at home. In stratum I only a small proportion of them has been visited by the health workers.

The type of services availed of by the registered pregnant women is shown in table 6.10. In Bhiwani pertaining to stratum I all the women visited by health workers have been examined and given advice and 93.2 per cent of them have received tablets. A majority of them belongs to the pregnancy duration group 7 months & over. In stratum II none has received any advice or tablets. In Mahendragarh and Sirsa for the district as a whole, all the women visited by health worker have received advice and tablets. It may be noted that the number of women availing of the facility is too small. In fact the percentage of registered pregnant women is itself small to provide any detailed cross classificatio

6.6 Family planning advice among non-registered pregnant women

The per cent pregnant women not registered and not visited by health worker at home who received advice regarding family planning is shown in table 6.11. In Bhiwani in stratum I about one-tenth of such women has received advice regarding family planning while in stratum II the percentage is 6.2. Thus only a small proportion of such women has received advice concerning family planning in both the strata. In Mahendragarh none has received advice while in Sirsa the proportion is negligible.

6.7 Status of registration for ante-natal services for currently married women who had a live birth during last six years.

The status of registration among women who had a live birth during last six years during ante-natal period is presented in table 6.12 by stratum separately for Scheduled Caste and total population. It is seen that in Bhiwani pertaining to stratum I among Scheduled Caste about one-fifth of the women has registered during ante-natal period while in stratum II the percentage is 12.1. In Mahendragarh and Sirsa the percentages pertaining to Stratum I are respectively 15.2 and 9.9. The corresponding percentages in stratum II are 6.3 and 5.5 respectively. Thus only a small proportion of women has registered in all strata for each district. Among total population in Bhiwani relating to the stratum I, 19.2 per cent has registered, while in stratum II the percentage is 16.5. Thus a relatively higher percentage of women has registered as compared to Scheduled Caste population. A similar pattern is exhibited in Mahendragarh and Sirsa. However even among total population the percentage registered is small.

6.8 Reasons for not registering during ante-natal period

The reasons for not registering during ante-natal period are shown in table 6.13 separately for Scheduled Caste and total population. It is seen that both among Scheduled Caste and total population the major reason is reported as no need in Bhiwani in all the strata; in Mahendragarh the main reason is reported as not customary and in Sirsa system of registration not known. Thus there is very little awareness regarding the need for registering during ante-natal period. The percentage of not registered women during ante-natal period by level of education of the women at district level is prescribed in table 6.14. Of the 88 per cent illiterate women not registered in Bhiwani over half of them has reported the reason for not registering as 'no need'. Nearly half of the women who are literate but below matric has also reported the same reason. Similar table by occupation of head of the household is presented in table 6.15 at district level.

6.9 The average number of children born alive to currently married women who had a live birth during the last six years and who did not register during ante-natal period is shown in statement ~~10~~ 11 below.

Statement - ~~10~~ 11

Average number of children born alive

Stratum	District		
	Bhiwani	Mahendragarh	Sirsa
1	2	3	4
I	4.0	3.5	3.6
II	3.8	3.8	3.4
Combined	3.9	3.7	3.5

In all the districts, except Mahendragarh, the average number of children born alive is relatively higher in stratum I than in stratum II.

6.10 Services rendered/received during ante-natal period.

The percentage of women visited by health worker during ante-natal period is shown in table 6.16 for each stratum. It is seen that the percentage of women visited by health worker at home during ante-natal period is relatively more in stratum I than in stratum II in all the districts. At the district level the percentages of women visited by health worker at home are 4.5, 7.9 and 2.7 in Bhiwani, Mahendragarh and Sirsa respectively. Thus only a small proportion of women has been visited by health worker during ante-natal period.

The percentages of women who had a live birth during the last six years and visited by health worker at home and who received services are given in table 6.17. A majority of women visited by health worker has received advice and tablets in all the districts. However, it is to be noted that the proportion of such women visited by health worker is small in all the districts.

The percentages of women who received advice regarding family planning from the health worker before or after delivery of the last child are shown in table 6.18. It is seen that only a small proportion of women has received advice regarding family planning in all the strata and in all the districts.

The percentage of women who had a live birth during last six years and who made a visit to the health centre/sub-centre after delivery of the last child is shown in table 6.19 separately for each stratum. The

proportion of women who made any visit to the health centre is relatively more in stratum I than in stratum II. However, the proportion of women visiting the health centre/sub-centre is small in all strata and in all the districts. The major reason for not visiting the health centre/sub-centre after delivery is reported as 'no need' in all the strata and district. Thus there appears little awareness regarding the need for visiting the health centre/sub-centre after delivery.

The percentage of women who had a live birth during last six years and visited by health worker after delivery of the last child is shown in table 6.20 by stratum. It is seen that only a small proportion of women is visited by health worker in all strata and in all districts.

6.11 Immunisation among children

The percentage of children now alive aged 6 years and below pertaining to last live birth who are immunised is shown in table 6.21 by stratum, separately for each age and sex. It is seen that only a small proportion of them is immunised in the younger ages in Bhiwani and Mahendragarh. The proportion immunised in Sirsa is relatively higher. The percentage of children now dead who would have now been 6 years and below and who are immunised is given in table 6.22. Only a small fraction of children is immunised in each stratum. It is also to be noted that the number of children now dead is small. The per cent immunised by the level of education of the women and occupation of the head of the household is shown separately in table 6.23 and 6.24 at district level.

6.12 Type of services availed during delivery

The percentage of women who had a live birth during the last six years by type of services availed of and educational level of the woman is shown in table 6.25. A majority of births is attended by untrained dai and others in all the strata.

The average number of children born alive to currently married women by level of education is shown in table 6.26. With the increase in the level of education the average number of children born alive gets reduced in each district.

6.13 Breast feeding

The percentage of women who had a live birth during the last six years by status of breast feeding and present age of the child is given in table 6.27. In Bhiwani over four-fifth of women who had a last live birth during the last six years has continued breast feeding. The corresponding proportion is about three-fourth in Mahendragarh and ~~one~~ two third in Sirsa.

The status of breast feeding to those children who are now dead is shown in table 6.28. Around two-third of the women whose children are now dead has breast fed their children in Bhiwani and Sirsa while in Mahendragarh the proportion is three-fourth.

6.14 Type of food given

The type of food given to children aged 6 years and below to women who had a last live birth by present age of the child is shown in table 6.29 at district level.

Table 6.1: Per cent distribution of currently married women by status of pregnancy and duration of pregnancy

District	Stratum	Status of Pregnancy		Duration of pregnancy (in months)		
		Pregnant	Not Pregnant	1 to 3	4 to 6	7 & over
1	2	3	4	5	6	7
Bhiwani	I	12.9 (86)	87.1 (605)	23.9 (22)	24.4 (23)	51.7 (41)
	II	10.5 (93)	89.5 (728)	10.2 (10)	39.1 (38)	50.1 (45)
	Combined	11.2 (179)	88.8 (1333)	15.1 (32)	34.2 (61)	50.7 (86)
Mahendragarh	I	11.9 (67)	88.1 (521)	18.3 (11)	38.9 (24)	42.8 (32)
	II	8.8 (72)	91.2 (755)	19.6 (13)	32.4 (24)	48.0 (35)
	Combined	9.7 (139)	90.3 (1276)	19.1 (24)	34.8 (48)	46.1 (67)
Sirsa	I	10.6 (67)	89.4 (548)	27.8 (18)	41.9 (28)	30.3 (21)
	II	11.8 (112)	88.2 (883)	9.7 (12)	47.6 (52)	42.7 (48)
	Combined	11.6 (179)	88.4 (1431)	13.3 (30)	46.5 (80)	40.2 (69)

Table 6.2: Per cent distribution of currently married women by status of registration and by duration of pregnancy

District	Status of registration	Stratum I				Stratum II				Combined			
		Percent pregnant women	Duration of Pregnancy 1 to 3	4 to 6	7 & over	Percent pregnant women	Duration of Pregnancy 1 to 3	4 to 6	7 & over	Percent pregnant women	Duration of Pregnancy 1 to 3	4 to 6	7 & over
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Bhiwani	R	7.5 (8)	- (-)	34.0 (3)	66.0 (5)	15.5 (13)	7.7 (1)	25.5 (4)	66.8 (8)	12.9 (21)	6.2 (1)	27.2 (7)	66.6 (13)
	NR	92.5 (78)	25.9 (22)	23.6 (20)	50.5 (36)	84.5 (80)	11.3 (9)	41.6 (34)	47.1 (37)	87.1 (158)	16.5 (31)	35.2 (54)	48.3 (73)
	T	100.0 (86)	23.9 (22)	24.4 (23)	51.7 (41)	100.0 (93)	10.8 (10	39.1 (38)	50.1 (45)	100.0 (179)	15.1 (32)	34.2 (61)	50.7 (86)
ahendragarh	R	13.5 (12)	8.6 (1)	17.6 (2)	73.8 (9)	15.6 (7)	- (-)	26.0 (2)	74.0 (5)	14.8 (19)	2.9 (1)	23.2 (4)	73.9 (14)
	NR	86.5 (55)	19.8 (10)	42.2 (22)	38.0 (23)	84.4 (65)	23.2 (13)	33.6 (22)	43.2 (30)	85.2 (120)	21.9 (23)	36.8 (44)	41.3 (53)
	T	100.0 (67)	18.3 (11)	38.9 (24)	42.8 (32)	100.0 (72)	19.6 (13)	32.4 (24)	48.0 (36)	100.0 (139)	19.1 (24)	34.8 (48)	46.1 (67)
irsa	R	9.7 (6)	15.6 (1)	33.3 (2)	51.1 (3)	9.9 (11)	1.6 (1)	43.2 (4)	55.2 (6)	9.8 (17)	4.4 (2)	41.3 (6)	54.3 (9)
	NR	90.3 (61)	29.1 (17)	42.9 (26)	28.0 (18)	90.1 (101)	10.6 (11)	48.1 (48)	41.3 (42)	90.2 (162)	14.2 (28)	47.1 (74)	38.7 (60)
	T	100.0 (67)	27.8 (18)	41.9 (31)	30.3 (18)	100.0 (112)	9.7 (12)	47.7 (52)	42.6 (48)	100.0 (179)	13.3 (30)	46.5 (80)	40.2 (69)

R: Registered

NR: Not Registered

T: Total

Table 6.3: Per cent distribution of currently married women who have not registered by reasons

District	Stratum	No need	System of Registration not known	Not centre far away	No such facility available	Not customary in community to register	No one to register	Others
1	2	3	4	5	6	7	8	9
Bhiwani	I	41.0 (32)	3.8 (4)	- -	- -	- -	1.0 (1)	54.2 (41)
	II	30.2 (26)	5.4 (5)	- -	5.6 (5)	3.9 (4)	- -	54.9 (40)
	Combined	34.0 (58)	4.8 (9)	-	3.7 (5)	2.5 (4)	0.3 (1)	54.7 (81)
Mahendragarh	I	45.3 (26)	3.3 (2)	- -	- -	21.3 (14)	3.1 (1)	27.0 (12)
	II	42.1 (27)	5.1 (4)	1.5 (1)	- -	10.1 (7)	1.1 (1)	40.1 (25)
	Combined	43.3 (53)	4.4 (6)	1.0 (1)	- -	14.3 (21)	1.9 (2)	35.1 (37)
Sirsa	I	23.9 (14)	33.3 (19)	1.4 (1)	- -	8.7 (6)	- -	32.7 (21)
	II	35.4 (37)	26.6 (25)	6.5 (8)	3.2 (3)	7.4 (7)	0.8 (1)	20.1 (20)
	Combined	33.1 (51)	27.9 (44)	5.5 (9)	2.6 (3)	7.6 (13)	0.7 (1)	22.6 (41)

Table 6.4: Per cent distribution of currently married women who are currently pregnant and who have not registered by reasons, by educational level of women

District	Level of education of women	Reasons for non-registration								
		No need	System of registration not known	MCH centre far away	No good facility available	Not customary in community to register	No body to accompany	Others	Not stated	Total
1	2	3	4	5	6	7	8	9	10	11
Bhiwani	Illiterate	25.0 (46)	4.8 (9)	- -	2.4 (4)	2.6 (4)	0.3 (1)	46.3 (67)	1.0 (2)	82.4 (133)
	Literate but below matric	7.3 (9)	- -	- -	1.3 (1)	- -	- -	6.8 (11)	- -	15.4 (21)
	Matric & above	1.6 (3)	- -	- -	- -	- -	- -	0.6 (1)	- -	2.2 (4)
	Total	33.9 (58)	4.8 (9)	- -	3.7 (5)	2.6 (4)	0.3 (1)	53.7 (79)	1.0 (2)	100.0 (158)
Mahendragarh	Illiterate	37.8 (47)	3.7 (5)	0.9 (1)	- -	12.3 (18)	1.8 (2)	23.5 (28)	- -	80.0 (101)
	Literate but below matric	3.5 (4)	- -	- -	- -	0.7 (1)	- -	6.3 (5)	- -	10.5 (10)
	Matric & above	2.0 (2)	0.7 (1)	- -	- -	1.4 (2)	- -	5.4 (4)	- -	9.5 (9)
	Total	43.3 (53)	4.4 (6)	0.9 (1)	- -	14.4 (21)	1.8 (2)	35.2 (37)	- -	100.0 (120)
Sirsa	Illiterate	31.5 (48)	26.8 (43)	4.7 (8)	2.6 (3)	7.6 (13)	0.7 (1)	20.4 (36)	- -	94.3 (152)
	Literate but below matric	1.2 (2)	1.1 (1)	- -	- -	- -	- -	0.8 (2)	- -	3.1 (5)
	Matric & above	0.4 (1)	- -	0.8 (1)	- -	- -	- -	1.4 (2)	- -	2.6 (4)
	Total	33.1 (51)	27.9 (44)	5.5 (9)	2.6 (3)	7.6 (13)	0.7 (1)	22.6 (41)	- -	100.0 (162)

Table 6.5: Per cent distribution of currently married women who are currently pregnant and who have not registered by reasons, by occupation of the head of household

District	Occupation Group	Reasons for non-registration								
		No need	System of registration not known	MCH centre far away	No good facility available	Not customary in community to register	No body to accompany	Others	Not stated	Total
1	2	3	4	5	6	7	8	9	10	11
Bhiwani	0-1	29.4	-	-	-	-	-	70.6	-	100.0
		(2)	-	-	-	-	-	(4)	-	(6)
	5	72.0	14.9	-	-	-	-	13.1	-	100.0
		(4)	(1)	-	-	-	-	(1)	-	(6)
	6	38.7	6.9	-	5.5	3.9	0.5	44.0	0.5	100.0
		(41)	(8)	-	(5)	(4)	(1)	(45)	(1)	(105)
	7-8-9	10.4	2.0	-	-	-	-	81.8	5.8	100.0
		(3)	(1)	-	-	-	-	(12)	(1)	(17)
Mahendragarh	0-1	36.4	19.3	-	-	17.7	-	26.6	-	100.0
		(2)	(1)	-	-	(1)	-	(1)	-	(5)
	4	19.3	12.5	-	-	3.5	-	64.7	-	100.0
		(1)	(1)	-	-	(1)	-	(3)	-	(6)
	6	53.8	5.1	-	-	11.2	1.6	28.3	-	100.0
		(29)	(3)	-	-	(8)	(1)	(15)	-	(56)
	7-8-9	36.9	-	3.8	-	20.6	4.8	33.9	-	100.0
		(10)	-	(1)	-	(7)	(1)	(8)	-	(27)
Sirsa	0-1	25.4	74.6	-	-	-	-	-	-	100.0
		(1)	(2)	-	-	-	-	-	-	(3)
	4	-	-	-	-	40.1	-	59.9	-	100.0
		-	-	-	-	(1)	-	(2)	-	(3)
	6	37.1	24.4	5.2	3.0	6.7	0.8	22.8	-	100.0
		(48)	(35)	(8)	(3)	(11)	(1)	(36)	-	(142)
	7-8-9	6.1	56.1	10.4	-	10.2	-	17.2	-	100.0
		(2)	(7)	(1)	-	(1)	-	(3)	-	(14)

Table 6.6: Per cent distribution of pregnant women who have not registered but whether attended by health worker at home or not and by month of pregnancy at the time of first visit by health worker

District	Stratum	Attended by health worker	Not attended by health worker at home	Month of pregnancy at the time of first visit by Health Worker		
				1 to 3 month	4 to 6 month	7 & over
1	2	3	4	5	6	7
Bhiwani	I	3.2 (3)	96.8 (75)	60.5 (2)	- -	39.5 (1)
	II	2.7 (2)	97.3 (78)	13.6 (1)	86.4 (1)	- -
	Combined	2.9 (5)	97.1 (153)	32.0 (3)	52.6 (1)	15.5 (1)
Mahendragarh	I	- -	100.0 (55)	- -	- -	- -
	II	1.1 (1)	98.9 (64)	- -	100.0 (1)	- -
	Combined	0.7 (1)	99.3 (119)	- -	100.0 (1)	- -
Sirsa	I	1.5 (1)	98.5 (60)	100.0 (1)	- -	- -
	II	- -	100.0 (101)	- -	- -	- -
	Combined	0.3 (1)	99.7 (161)	100.0 (1)	- -	- -

Table 6.7: Per cent distribution of pregnant women who have not registered but who have been visited by health worker at home by (i)whether they have been examined and given advice (ii)whether they have been given tablets, by duration of pregnancy

Distt.	Duration of pregnancy (in months)	Stratum I						Stratum II						Combined					
		Examined and given advice			Tablets given			Examined and given advice			Tablets given			Examined and given advice			Tablets given		
		Yes	No	Total	Yes	No	Total	Yes	No	Total	Yes	No	Total	Yes	No	Total	Yes	No	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Bhiwani	1 to 3	0.9	59.3	60.2	0.9	59.3	60.2	13.6	-	13.6	-	13.6	13.6	8.6	23.1	31.7	0.3	31.4	31.7
		(1)	(1)	(2)	(1)	(1)	(2)	(1)	-	(1)	-	(1)	(1)	(2)	(1)	(3)	(1)	(2)	(3)
	4 to 6	-	-	-	-	-	-	86.4	-	86.4	-	86.4	86.4	52.8	-	52.8	-	52.8	52.8
		-	-	-	-	-	-	(1)	-	(1)	-	(1)	(1)	(1)	-	(1)	-	(1)	(1)
	7 & over	-	39.8	39.8	-	39.8	39.8	-	-	-	-	-	-	-	15.5	15.5	-	15.5	15.5
		-	(1)	(1)	-	(1)	(1)	-	-	-	-	-	-	-	(1)	(1)	-	(1)	(1)
	All durations	0.9	99.1	100.0	0.9	99.1	100.0	100.0	-	100.0	-	100.0	100.0	61.4	38.6	100.0	0.3	99.7	100.0
		(1)	(2)	(3)	(1)	(2)	(3)	(2)	-	(2)	-	(2)	(2)	(3)	(2)	(5)	(1)	(4)	(5)
Mahendragarh	1 to 3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4 to 6	-	-	-	-	-	-	100.0	-	100.0	-	100.0	100.0	100.0	-	100.0	-	100.0	100.0
		-	-	-	-	-	-	(1)	-	(1)	-	(1)	(1)	(1)	-	(1)	-	(1)	(1)
	7 & over	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	All durations	-	-	-	-	-	-	100.0	-	100.0	-	100.0	100.0	100.0	-	100.0	-	100.0	100.0
		-	-	-	-	-	-	(1)	-	(1)	-	(1)	(1)	(1)	-	(1)	-	(1)	(1)
Sirsa	1 to 3	-	100.0	100.0	-	100.0	100.0	-	-	-	-	-	-	-	100.0	100.0	-	100.0	100.0
		-	(1)	(1)	-	(1)	(1)	-	-	-	-	-	-	-	(1)	(1)	-	(1)	(1)
	4 to 6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7 & over	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	All durations	-	100.0	100.0	-	100.0	100.0	-	-	-	-	-	-	-	100.0	100.0	-	100.0	100.0
		-	(1)	(1)	-	(1)	(1)	-	-	-	-	-	-	-	(1)	(1)	-	(1)	(1)

Table 6.6: Per cent distribution of registered pregnant women by whether undergone any medical check-up by frequency of visits and duration of pregnancy

District	Status	Per cent underwent medical check-up	Duration of pregnancy			Frequency of visits					
			1-3 months	4-6 months	7 & over	1	2	3	4	5+	All
1	2	3	4	5	6	7	8	9	10	11	12
Bhiwani	I	76.0	-	34.0	42.0	26.4	-	-	49.6	-	76.0
		(6)	-	(3)	(3)	(3)	-	-	(3)	-	(6)
	II	55.8	7.7	2.0	46.1	25.1	5.2	12.8	12.8	-	55.9
		(8)	(1)	(1)	(6)	(4)	(1)	(2)	(1)	-	(8)
	Combined	59.8	6.2	8.2	45.4	25.4	4.2	10.3	19.9	-	59.8
		(14)	(1)	(4)	(9)	(7)	(1)	(2)	(4)	-	(14)
Mahendragarh	I	41.1	-	-	41.1	3.7	28.6	8.6	-	-	40.9
		(5)	-	-	(5)	(1)	(3)	(1)	-	-	(5)
	II	92.0	-	26.0	66.0	-	-	49.6	9.2	33.2	92.0
		(6)	-	(2)	(4)	-	-	(3)	(1)	(2)	(6)
	Combined	74.8	-	17.2	57.6	1.3	9.7	35.7	6.1	21.9	74.7
		(11)	-	(2)	(9)	(1)	(3)	(4)	(1)	(2)	(11)
Sirsa	I	68.7	-	17.7	51.0	17.7	35.4	15.6	-	-	68.7
		(4)	-	(1)	(3)	(1)	(2)	(1)	-	-	(4)
	II	61.8	1.6	32.9	27.3	24.7	37.1	-	-	-	61.8
		(7)	(1)	(3)	(3)	(3)	(4)	-	-	-	(7)
	Combined	63.2	1.3	30.0	31.9	23.4	36.7	3.1	-	-	63.2
		(11)	(1)	(4)	(6)	(4)	(6)	(1)	-	-	(11)

Table 6.5: Per cent distribution of registered pregnant women by whether visited by health worker at home by month of pregnancy & frequency of visits

District	Stratum	Percent visited by health worker	Duration of pregnancy			Frequency of visits					
			1-3 months	4-6 months	7 & over	1	2	3	4	5+	All
1	2	3	4	5	6	7	8	9	10	11	12
Bhiwani	I	25.4 (3)	0.4 (1)	-	25.0 (2)	- -	24.0 (2)	- -	- -	1.7 (1)	25.7 (3)
	II	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
	Combined	4.9 (3)	0.1 (1)	- -	4.8 (2)	- -	4.7 (2)	- -	- -	0.3 (1)	5.0 (3)
Mahendragarh	I	22.6 (3)	7.5 (1)	7.5 (1)	7.6 (1)	- -	7.5 (1)	15.1 (2)	- -	- -	22.6 (3)
	II	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
	Combined	7.7 (3)	2.6 (1)	2.6 (1)	2.5 (1)	- -	2.6 (1)	5.1 (2)	- -	- -	7.7 (3)
Sirsa	I	49.0 (3)	33.4 (2)	15.6 (1)	- -	- -	17.7 (1)	- -	15.6 (1)	15.7 (1)	49.0 (3)
	II	12.1 (1)	12.1 (1)	- -	- -	- -	- -	- -	- -	12.1 (1)	12.1 (1)
	Combined	19.3 (4)	16.2 (3)	3.1 (1)	- -	- -	3.5 (1)	- -	3.0 (1)	12.8 (2)	19.3 (4)

Table 6 : Per cent distribution of registered pregnant women by (i)whether [illegible] (ii) whether given tablets by duration of pregnancy

District	Duration (in months)	Stratum I			Stratum II			Combined		
		Yes	No	Total	Yes	No	Total	Yes	No	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Bhiwani	1 to 3	1.4 (1)	- -	1.4 (1)	1.4 (1)	- -	1.4 (1)	- -	- -	- -	- -	- -	- -	1.4 (1)	- -	1.4 (1)	1.4 (1)	- -	1.4 (1)
	4 to 6	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
	7&over	98.6 (2)	- -	98.6 (2)	91.8 (1)	6.8 (1)	98.6 (2)	- -	- -	- -	- -	- -	- -	98.6 (2)	- -	98.6 (2)	91.8 (1)	6.8 (1)	98.6 (2)
	All durations	100.0 (3)	- -	100.0 (3)	93.2 (2)	6.8 (1)	100.0 (3)	- -	- -	- -	- -	- -	- -	100.0 (3)	- -	100.0 (3)	93.2 (2)	6.8 (1)	100.0 (3)
Mahendragarh	1 to 3	33.3 (1)	- -	33.3 (1)	33.3 (1)	- -	33.3 (1)	- -	- -	- -	- -	- -	- -	33.3 (1)	- -	33.3 (1)	33.3 (1)	- -	33.3 (1)
	4 to 6	33.3 (1)	- -	33.3 (1)	33.3 (1)	- -	33.3 (1)	- -	- -	- -	- -	- -	- -	33.3 (1)	- -	33.3 (1)	33.3 (1)	- -	33.3 (1)
	7 & over	33.4 (1)	- -	33.4 (1)	33.4 (1)	- -	33.4 (1)	- -	- -	- -	- -	- -	- -	33.4 (1)	- -	33.4 (1)	33.4 (1)	- -	33.4 (1)
	All durations	100.0 (3)	- -	100.0 (3)	100.0 (3)	- -	100.0 (3)	- -	- -	- -	- -	- -	- -	100.0 (3)	- -	100.0 (3)	100.0 (3)	- -	100.0 (3)
Sirsa	1 to 3	68.1 (2)	- -	68.1 (2)	68.1 (2)	- -	68.1 (2)	100.0 (1)	- -	100.0 (1)	100.0 (1)	- -	100.0 (1)	84.2 (3)	- -	84.2 (3)	84.2 (3)	- -	84.2 (3)
	4 to 6	31.9 (1)	- -	31.9 (1)	31.9 (1)	- -	31.9 (1)	- -	- -	- -	- -	- -	- -	15.8 (1)	- -	15.8 (1)	15.8 (1)	- -	15.8 (1)
	7 & over	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
	All durations	100.0 (3)	- -	100.0 (3)	100.0 (3)	- -	100.0 (3)	100.0 (1)	- -	100.0 (1)	100.0 (1)	- -	100.0 (1)	100.0 (4)	- -	100.0 (4)	100.0 (4)	- -	100.0 (4)

Table 6.11: Per cent distribution of pregnant women who have not registered and who have not been visited by health worker at home by whether any advice regarding family planning obtained from PHC/Sub-centre by duration of pregnancy

District	Stratum	Visited by family planning worker		Duration of pregnancy		
		Yes	No	1-3	4-6	7 & over
1	2	3	4	5	6	7
Bhiwani	I	9.9 (7)	90.1 (68)	29.3 (2)	37.9 (3)	32.8 (2)
	II	6.2 (3)	93.8 (75)	- -	57.8 (2)	42.2 (1)
	Combined	7.5 (10)	92.5 (143)	13.5 (2)	48.6 (5)	37.9 (3)
Mahendragarh	I	- -	100.0 (55)	- -	- -	- -
	II	- -	100.0 (64)	- -	- -	- -
	Combined	- -	100.0 (119)	- -	- -	- -
Sirsa	I	- -	100.0 (60)	- -	- -	- -
	II	1.1 (1)	98.9 (100)	- -	100.0 (1)	- -
	Combined	0.9 (1)	99.1 (160)	- -	100.0 (1)	- -

Table 6.12: Per cent distribution of currently married women aged 15-44 years who had a live birth during last six years by status of registration for ante-natal services and month of pregnancy at the time of registration corresponding to the child last born separately for scheduled caste(SC) and total population(P)

strict	SC/P	Stratum	Registered	Not registered	Duration of pregnancy 1-3	4-6	7 & over
1	2	3	4	5	6	7	8
iwani	SC	I	17.2 (16)	82.8 (80)	1.4 (1)	4.9 (4)	10.9 (11)
		II	12.1 (15)	87.9 (107)	2.1 (2)	1.6 (2)	8.4 (11)
		Combined	12.6 (31)	87.4 (187)	1.9 (3)	2.7 (6)	8.0 (22)
	P	I	19.2 (87)	80.8 (391)	3.6 (13)	2.0 (9)	13.6 (65)
		II	16.5 (89)	83.5 (485)	2.0 (13)	1.0 (5)	13.5 (7)
		Combined	17.3 (176)	82.7 (879)	2.5 (26)	1.3 (14)	13.5 (136)
hendragarh	SC	I	15.2 (11)	84.8 (56)	1.1 (1)	3.4 (2)	10.7 (8)
		II	6.3 (8)	93.7 (130)	0.6 (1)	4.0 (4)	1.7 (3)
		Combined	7.5 (19)	92.5 (186)	0. (2)	.1 (6)	2.9 (11)
	P	I	18.5 (79)	81.5 (344)	2.2 (10)	5.9 (28)	10.4 (41)
		II	11.3 (49)	88.7 (510)	1.2 (6)	8.1 (32)	2.0 (11)
		Combined	13.7 (128)	86.3 (854)	1.6 (16)	7.4 (60)	4.7 (52)
rsa	SC	I	9.9 (13)	90.1 (124)	5.6 (7)	3.5 (-)	0.8 (1)
		II	5.5 (9)	94.5 (163)	2.0 (3)	3.5 (6)	- -
		Combined	6.7 (22)	94.3 (287)	3.1 (10)	3.5 (11)	0.1 (1)
	P	I	17.8 (69)	82.2 (335)	4.3 (16)	10.9 (43)	2.6 (10)
		II	9.5 (58)	90.5 (572)	2.5 (15)	6.6 (41)	0.4 (2)
		Combined	11.3 (127)	88.7 (907)	2.9 (31)	7.6 (84)	0.8 (12)

Table-6.13: Per cent distribution of currently married women aged 15-44 years who had a live birth during last six years and who had not registered for ante-natal services during the pregnancy corresponding to the last child born by reasons for non-registration separately for scheduled caste and total population

District	SC/ P	Stratum	Reasons for non-registration							
			No need	System of registration not known	MCH centre far away	No good facility available	Not customary in community to register	No body to accompany	Others	Total
1	2	3	4	5	6	7	8	9	10	11
Bhiwani	SC	I	53.9 (42)	9.4 (9)	2.2 (2)	.. (1)	2.1 (2)	-	32.4 (24)	100.0 (80)
		II	40.5 (48)	13.6 (14)	5.5 (6)	1.9 (2)	7.5 (10)	-	31.0 (27)	100.0 (107)
		Combined	43.8 (90)	12.6 (23)	4.7 (8)	1.5 (3)	6.1 (12)	-	31.3 (51)	100.0 (187)
	P	I	59.7 (233)	8.8 (40)	1.8 (6)	.. (1)	3.8 (17)	-	25.9 (94)	100.0 (391)
		II	43.9 (233)	12.0 (52)	3.5 (17)	2.8 (12)	5.9 (33)	0.2 (3)	31.7 (138)	100.0 (488)
		Combined	48.4 (466)	11.1 (92)	3.0 (23)	1.9 (13)	5.3 (50)	0.2 (3)	30.1 (232)	100.0 (879)
Mahendragarh	SC	I	14.6 (10)	7.1 (5)	5.3 (2)	- -	58.1 (30)	1.3 (1)	13.6 (8)	100.0 (56)
		II	27.0 (34)	7.0 (10)	- -	- -	41.1 (52)	2.3 (3)	22.6 (31)	100.0 (130)
		Combined	24.0 (44)	7.0 (15)	1.3 (2)	- -	45.2 (82)	2.1 (4)	20.4 (39)	100.0 (186)
	P	I	20.9 (98)	9.5 (28)	0.9 (12)	- -	44.2 (155)	1.4 (4)	15.1 (57)	100.0 (344)
		II	33.7 (171)	6.2 (32)	1.2 (6)	0.2 (1)	33.8 (168)	2.2 (12)	22.7 (120)	100.0 (510)
		Combined	32.2 (269)	7.2 (60)	1.1 (18)	0.1 (1)	37.1 (323)	2.0 (16)	20.3 (177)	100.0 (854)
Sirsa	SC	I	39.2 (49)	48.4 (58)	- -	0.8 (1)	3.0 (5)	- -	8.6 (11)	100.0 (124)
		II	31.2 (48)	41.2 (56)	3.2 (8)	4.2 (6)	6.6 (12)	- -	13.6 (23)	100.0 (163)
		Combined	33.4 (97)	43.2 (124)	2.3 (8)	3.2 (7)	5.6 (17)	- -	12.3 (34)	100.0 (287)
	P	I	32.6 (108)	41.5 (132)	1.4 (5)	0.8 (3)	6.2 (25)	- -	17.5 (62)	100.0 (335)
		II	34.8 (199)	29.7 (170)	4.6 (32)	4.3 (24)	11.4 (63)	0.2 (1)	15.0 (83)	100.0 (572)
		Combined	34.4 (307)	32.1 (302)	4.0 (37)	3.6 (27)	10.3 (88)	0.1 (1)	15.5 (121)	100.0 (907)

Table 6.14: Per cent distribution of currently married women aged 15-44 years who had a live birth during the last six years and who had not registered for ante-natal services during the pregnancy corresponding to the last child born by reasons for not registration, by educational level of the women

District	Level of education	Reasons for non-registration							
		No need	System of registration not known	MCH centre far away	No good facility available	Not customary in community to register	No body to accompany	Others	Total
1	2	3	4	5	6	7	8	9	10
Bhiwani	Illiterate	43.2 (418)	10.0 (85)	2.6 (20)	1.2 (8)	4.3 (44)	0.2 (3)	26.6 (203)	88.1 (781)
	Literate but below matric	4.5 (40)	0.4 (3)	0.4 (3)	0.4 (3)	0.5 (4)	-	2.4 (21)	8.6 (74)
	Matric & above	0.7 (8)	0.7 (4)	-	0.3 (2)	0.5 (2)	-	4.1 (8)	3.3 (24)
	Total	48.4 (466)	11.1 (92)	3.0 (23)	1.9 (13)	5.3 (50)	0.2 (3)	30.1 (232)	100.0 (879)
Mahendragarh	Illiterate	27.1 (223)	6.2 (52)	1.1 (8)	-	31.6 (280)	1.7 (13)	16.2 (147)	83.9 (723)
	Literate but below matric	3.5 (31)	1.0 (8)	-	-	4.7 (38)	0.3 (3)	3.2 (23)	12.7 (103)
	Matric & above	1.6 (15)	-	-	0.1 (1)	0.8 (5)	-	0.9 (7)	3.4 (28)
	Total	32.2 (269)	7.2 (60)	1.1 (8)	0.1 (1)	37.1 (323)	2.0 (16)	20.3 (177)	100.0 (854)
Sirsa	Illiterate	30.4 (277)	30.9 (287)	3.4 (34)	2.6 (21)	9.1 (80)	0.1 (1)	13.1 (127)	89.6 (827)
	Literate but below matric	3.2 (25)	1.1 (13)	0.4 (2)	0.6 (3)	1.2 (8)	-	1.5 (11)	8.0 (62)
	Matric & above	0.7 (5)	0.1 (2)	0.2 (1)	0.4 (3)	-	-	1.0 (7)	2.4 (18)
	Total	34.3 (307)	32.1 (302)	4.0 (37)	3.6 (27)	10.3 (88)	0.1 (1)	15.6 (145)	100.0 (907)

Table 6.15: Per cent distribution of currently married women aged 15-44 years who had a live birth during the last six years and who had not registered for ante-natal services during the pregnancy corresponding to the last child born by reasons for not registering by occupation of the head of household

District	Occupational Group	Reasons for non-registration: No need	System of registration not known	MCH centre far away	No good facility available	Not customary in community to register	No body to accompany	Others	Not stated	Total
1	2	3	4	5	6	7	8	9	10	11
Bhiwani	0-1	64.5 (15)	- -	- -	- -	- -	- -	31.8 (7)	3.7 (1)	100.0 (23)
	5	48.5 (11)	19.3 (4)	- -	- -	- -	- -	32.2 (6)	- -	100.0 (21)
	6	48.2 (322)	10.4 (64)	2.6 (14)	2.1 (9)	6.0 (38)	0.3 (3)	30.3 (157)	0.1 (1)	100.0 (608)
	7-8-9	47.5 (51)	16.4 (15)	3.2 (3)	1.4 (1)	5.1 (5)	- -	25.2 (25)	1.2 (2)	100.0 (102)
Mahendragarh	0-1	19.2 (6)	22.2 (5)	- -	- -	30.6 (8)	3.6 (1)	24.4 (6)	- -	100.0 (26)
	5	15.4 (4)	6.6 (2)	- -	- -	45.8 (12)	- -	32.2 (11)	- -	100.0 (29)
	6	32.9 (141)	7.6 (32)	1.1 (4)	- -	37.7 (177)	1.9 (8)	18.8 (86)	0.4 (2)	100.0 (450)
	7-8-9	27.9 (47)	8.0 (14)	0.8 (1)	0.6 (1)	40.6 (74)	2.5 (4)	19.4 (34)	0.2 (1)	100.0 (176)
Sirsa	4	31.9 (10)	28.2 (10)	7.6 (2)	3.8 (1)	10.7 (4)	- -	14.9 (5)	2.9 (1)	100.0 (34)
	5	35.1 (5)	49.9 (6)	- -	- -	15.0 (2)	- -	- -	- -	100.0 (13)
	6	35.2 (266)	31.6 (256)	3.9 (33)	3.5 (23)	10.3 (74)	0.1 (1)	14.3 (113)	1.1 (11)	100.0 (777)

Table 6.16: Per cent distribution of currently married women aged 15-44 years who had a live birth during last six years classified according to whether visited by a health worker or not month of pregnancy at the time of first visit and frequency of visits during pregnancy leading to the birth of the last child

District	Stratum	Visited by health worker at home	Not visited by health worker at home	Month of pregnancy 1-3	4-6	7 &above	0	Frequency of visits 1	2	3	4	5+	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Bhiwani	I	7.9	92.1	0.3	1.2	6.4	-	3.3	2.4	1.0	-	1.2	7.9
		(42)	(436)	(1)	(5)	(36)	-	(22)	(11)	(4)	-	(5)	(42)
	II	3.1	96.9	-	0.6	2.5	-	2.1	0.9	-	0.1	-	3.1
		(16)	(561)	-	(3)	(13)	-	(10)	(5)	-	(1)	-	(16)
	Combined	4.5	95.5	0.1	0.8	3.6	-	2.4	1.4	0.3	0.1	0.3	4.5
		(58)	(997)	(1)	(8)	(49)	-	(32)	(16)	(4)	(1)	(5)	(58)
Mahendragarh	I	14.3	85.7	1.1	5.9	7.3	0.7	4.2	4.4	3.0	1.2	0.8	14.3
		(60)	(363)	(6)	(24)	(30)	(2)	(14)	(18)	(17)	(4)	(5)	(60)
	II	4.8	95.2	0.5	1.9	2.4	0.1	0.8	2.4	0.3	-	0.6	4.8
		(24)	(535)	(3)	(9)	(12)	(2)	(4)	(12)	(2)	-	(4)	(24)
	Combined	7.9	92.1	0.7	3.2	4.0	0.6	1.9	3.1	1.2	0.4	0.7	7.9
		(84)	(898)	(9)	(33)	(42)	(4)	(18)	(30)	(19)	(4)	(9)	(84)
Sirsa	I	7.0	93.0	0.5	4.7	1.8	-	1.0	1.9	3.2	0.7	0.2	7.0
		(28)	(376)	(2)	(19)	(7)	-	(4)	(8)	(12)	(3)	(1)	(28)
	II	1.5	98.5	0.3	1.2	-	0.2	0.1	0.2	0.8	-	0.2	1.5
		(9)	(621)	(2)	(7)	-	(1)	(1)	(1)	(5)	-	(1)	(9)
	Combined	2.7	97.3	0.3	2.0	0.4	0.1	0.3	0.6	1.4	0.1	0.2	2.7
		(37)	(997)	(4)	(26)	(7)	(1)	(5)	(9)	(17)	(3)	(2)	(37)

Table 6.17: Per cent distribution of currently married women aged 15-44 years who had a live birth during last six years and who had been visited by health worker during the pregnancy leading to the birth of the last child classified according to whether services availed or not

District	Stratum	Examined and given advice			Given tablets to improve health			Given ante-tetanus injection before delivery		
		Yes	No	Total	Yes	No	Total	Yes	No	Total
1	2	3	4	5	6	7	8	9	10	11
Bhiwani	I	70.9 (32)	29.1 (10)	100.0 (42)	69.9 (27)	30.1 (15)	100.0 (42)	65.5 (27)	34.5 (15)	100.0 (42)
	II	73.0 (12)	27.0 (4)	100.0 (16)	60.5 (10)	39.5 (6)	100.0 (16)	94.2 (15)	5.8 (1)	100.0 (16)
	Combined	71.9 (44)	28.1 (14)	100.0 (58)	65.5 (37)	34.5 (20) (21)	100.0 (58)	79.5 (42)	20.5 (16)	100.0 (58)
Mahendragarh	I	90.9 (56)	9.1 (4)	100.0 (60)	64.1 (43)	35.9 (17)	100.0 (60)	66.7 (39)	33.3 (21)	100.0 (60)
	II	89.9 (21)	10.1 (3)	100.0 (24)	66.5 (17)	33.5 (7)	100.0 (24)	75.6 (17)	24.4 (7)	100.0 (24)
	Combined	90.5 (77)	9.5 (7)	100.0 (84)	65.1 (60)	34.9 (24)	100.0 (84)	70.4 (56)	29.6 (28)	100.0 (84)
Sirsa	I	97.1 (27)	2.9 (1)	100.0 (28)	86.4 (24)	13.6 (4)	100.0 (28)	80.9 (22)	19.1 (6)	100.0 (28)
	II	84.8 (7)	15.2 (2)	100.0 (9)	83.2 (6)	16.8 (3)	100.0 (9)	60.1 (4)	39.9 (5)	100.0 (9)
	Combined	91.8 (34)	8.2 (3)	100.0 (37)	85.1 (30)	14.9 (7)	100.0 (37)	72.0 (26)	28.0 (9) (11)	100.0 (37)

Table 6.18: Per cent distribution of currently married women aged 15-44 years who had a live birth during last six years classified according to whether any advice regarding family planning received from health worker before or after delivery of the last child

District	Stratum	Advice regarding family planning received from Health Worker		
		Yes		No
		Before delivery	After delivery	
1	2	3	4	5
Bhiwani	I	12.0 (48)	5.4 (30)	82.6 (400)
	II	5.3 (28)	4.7 (22)	90.0 (527)
	Combined	7.2 (76)	4.9 (52)	87.9 (927)
Mahendragarh	I	5.3 (30)	5.4 (19)	89.3 (374)
	II	1.7 (11)	2.6 (12)	95.7 (536)
	Combined	2.9 (41)	3.5 (31)	93.6 (910)
Sirsa	I	3.7 (14)	1.4 (5)	94.9 (385)
	II	1.5 (8)	0.7 (4)	97.8 (618)
	Combined	2.0 (22)	0.8 (9)	97.2 (1003)

Table 6.19: Per cent distribution of currently married women aged 15-44 years who had a live birth during last six years classified according to whether any visit was made to health centre/sub-centre after delivery of the last child, frequency of visits during 4 months after delivery of the last child and also reasons for not visiting any health centre/sub-centre

District	Stratum	Visit to health centre/sub-centre after delivery of the last child		Frequency of visits					Reasons for not visiting					
		Yes	No	0	1	2	3	4+	No need	Ignorance	Health centre far away	No good facility available	Not customary in community to register	Nobody accompany
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Maheudragarh Bhiwani	I	5.3 (24)	94.7 (454)	- -	28.0 (9)	44.4 (9)	16.7 (3)	10.9 (3)	90.0 (415)	1.7 (6)	0.3 (1)	.. (1)	0.9 (3)	7.1 (28)
	II	4.6 (24)	95.4 (553)	- -	61.2 (14)	28.4 (8)	10.4 (2)	- -	92.3 (508)	1.5 (9)	1.5 (8)	0.3 (4)	0.9 (4)	3.5 (20)
	Combined	4.8 (48)	95.2 (1007)	- -	50.6 (23)	33.5 (17)	12.4 (5)	3.5 (3)	91.7 (923)	1.6 (15)	1.2 (9)	0.2 (5)	0.9 (7)	4.4 (48)
	I	4.3 (20)	95.7 (403)	- -	66.7 (12)	24.7 (6)	4.2 (1)	4.4 (1)	95.3 (388)	1.0 (4)	2.2 (6)	- -	- -	1.5 (5)
	II	2.9 (14)	97.1 (545)	- -	45.5 (7)	36.7 (5)	11.8 (1)	6.0 (1)	92.7 (503)	0.9 (6)	3.4 (19)	- -	0.8 (4)	2.2 (13)
	Combined	3.4 (34)	96.6 (948)	- -	54.4 (19)	31.7 (11)	8.6 (2)	5.3 (2)	93.6 (891)	0.9 (10)	3.0 (25)	- -	0.5 (4)	2.0 (18)
Sirsa	I	14.5 (56)	85.5 (348)	- -	88.8 (50)	9.3 (5)	1.9 (1)	- -	63.7 (225)	21.0 (69)	2.7 (9)	0.4 (2)	0.5 (2)	11.7 (41)
	II	7.6 (48)	92.4 (582)	- -	90.5 (43)	7.2 (3)	1.9 (1)	0.4 (1)	72.5 (411)	8.9 (52)	12.1 (79)	2.3 (17)	0.7 (5)	3.5 (18)
	Combined	9.1 (104)	90.9 (930)	- -	89.9 (93)	7.9 (8)	1.9 (2)	0.3 (1)	70.7 (636)	11.4 (121)	10.1 (88)	1.9 (19)	0.7 (7)	5.2 (59)

Table 6.20: Per cent distribution of currently married women aged 15-44 years who had a live birth during last six years classified according to whether visited by health worker after delivery of the last child, frequency of visits and services availed

Distt.	Stratum	Visited by health worker		Frequency of visits				Types of services availed							
		Yes	No	0	1	2	3+	Dai trained	Dai Un-trained	Private doctor	Govt. doctor	Nurse	ANM LHV	Others	Not stated
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Bhiwani	I	6.9	93.1	-	33.1	45.6	21.3	19.3	71.8	0.6	2.6	0.1	-	5.3	0.3
		(36)	(442)	-	(14)	(13)	(9)	(96)	(335)	(2)	(9)	(5)	-	(29)	(2)
	II	5.1	94.9	-	66.2	20.0	13.8	25.2	70.4	0.5	0.5	-	-	1.9	1.5
		(25)	(552)	-	(17)	(5)	(3)	(111)	(427)	(3)	(3)	-	-	(27)	(6)
	Combined	5.6	94.4	-	54.4	29.1	16.5	23.5	70.8	0.5	1.1	..	-	2.9	1.2
		(61)	(994)	-	(31)	(18)	(12)	(207)	(762)	(5)	(12)	(5)	-	(56)	(8)
Mahendragarh	I	5.9	94.1	-	56.3	31.7	12.0	8.8	20.2	0.1	2.0	1.8	0.4	66.5	0.2
		(28)	(395)	-	(16)	(7)	(5)	(53)	(81)	(1)	(11)	(8)	(3)	(264)	(2)
	II	3.4	96.6	-	66.6	11.8	21.6	19.7	28.8	0.2	2.6	0.1	-	47.9	0.7
		(21)	(538)	-	(14)	(3)	(4)	(94)	(165)	(1)	(13)	(1)	-	(280)	(5)
	Combined	4.2	95.8	-	61.9	20.9	17.2	16.2	25.9	0.1	2.4	0.7	0.1	54.0	0.6
		(49)	(933)	-	(30)	(10)	(9)	(147)	(246)	(2)	(24)	(9)	(3)	(544)	(7)
Sirsa	I	6.6	93.4	-	56.7	28.6	15.7	17.8	72.9	2.3	2.7	1.7	0.9	0.9	0.8
		(26)	(378)	-	(15)	(7)	(4)	(72)	(297)	(9)	(10)	(6)	(3)	(4)	(3)
	II	2.9	97.1	-	62.5	15.4	22.1	7.7	87.4	0.7	0.5	-	0.2	1.5	2.0
		(17)	(613)	-	(10)	(3)	(4)	(43)	(554)	(4)	(3)	-	(1)	(11)	(14)
	Combined	3.7	96.3	-	60.2	20.6	19.2	9.9	84.2	1.1	1.0	0.4	0.4	1.3	1.7
		(43)	(991)	-	(25)	(10)	(8)	(115)	(851)	(13)	(13)	(4)	(4)	(15)	(17)

Table 6.21(a): Per cent distribution of children now alive aged 6 years and below pertaining to last live birth by type of immunisation, age and sex

District: Bhiwani

Age	Sex	Stratum I					Stratum II					Combined				
		Small pox	B.C.G	Tripple antigen	Oral polio	Others	Small pox	B.C.G	Tripple antigen	Oral polio	Others	Small pox	B.C.G	Tripple antigen	Oral polio	Others
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Less than 1 year	M	13.3 (7)	6.5 (3)	- -	- -	- -	8.0 (8)	4.3 (4)	0.7 (1)	- -	- -	9.1 (15)	4.8 (7)	0.6 (1)	- -	- -
	F	0.4 (2)	0.2 (1)	3.1 (2)	3.1 (2)	- -	2.9 (2)	1.9 (1)	1.9 (1)	- -	- -	2.2 (4)	1.4 (2)	2.2 (3)	0.8 (2)	- -
	P	7.0 (9)	3.4 (4)	1.5 (2)	1.5 (2)	- -	6.0 (10)	3.3 (5)	1.2 (2)	- -	- -	6.2 (19)	3.4 (9)	1.2 (4)	0.4 (2)	- -
1 year	M	41.2 (35)	9.5 (10)	4.7 (3)	- -	- -	23.5 (17)	14.5 (9)	2.0 (2)	3.9 (3)	1.9 (1)	30.0 (52)	12.6 (19)	3.0 (5)	2.4 (3)	1.2 (1)
	F	32.4 (16)	14.4 (7)	7.8 (3)	2.4 (1)	- -	27.2 (21)	6.7 (5)	6.7 (5)	3.3 (3)	- -	28.6 (37)	8.6 (12)	6.9 (8)	3.0 (4)	- -
	P	37.8 (51)	11.4 (17)	5.9 (6)	0.9 (1)	- -	25.5 (38)	10.4 (14)	4.4 (7)	3.6 (6)	0.9 (1)	29.3 (89)	10.7 (31)	4.9 (13)	2.7 (7)	0.6 (1)
2 years	M	64.3 (29)	33.7 (13)	11.7 (5)	6.0 (3)	- -	50.1 (27)	20.7 (9)	7.6 (3)	7.6 (3)	- -	53.9 (56)	24.1 (22)	8.7 (8)	7.2 (6)	- -
	F	48.6 (24)	14.4 (6)	2.1 (1)	7.8 (3)	- -	44.3 (19)	19.1 (9)	1.8 (1)	1.8 (1)	- -	45.7 (43)	17.6 (15)	1.9 (2)	3.8 (4)	- -
	P	56.2 (53)	23.8 (19)	6.8 (6)	6.9 (6)	- -	47.6 (46)	20.0 (18)	5.1 (4)	5.1 (4)	- -	50.2 (99)	21.1 (37)	5.6 (10)	5.7 (10)	- -
3 years	M	84.4 (20)	39.7 (9)	7.8 (3)	7.8 (3)	6.9 (1)	68.9 (19)	16.4 (4)	- -	- -	- -	73.7 (39)	23.6 (13)	2.4 (3)	2.4 (3)	2.1 (1)
	F	70.5 (19)	18.4 (7)	9.4 (2)	9.4 (2)	- -	53.2 (10)	36.1 (6)	6.8 (2)	6.8 (2)	- -	59.5 (29)	29.6 (13)	7.8 (4)	7.8 (4)	- -
	P	77.4 (39)	29.1 (16)	8.6 (5)	8.6 (5)	3.5 (1)	62.1 (29)	24.9 (10)	3.0 (2)	3.0 (2)	- -	67.2 (68)	26.3 (26)	4.9 (7)	4.9 (7)	1.2 (1)

Table 6.21(a)(concld.)

District: Bhiwani

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
4 years	M	67.5	25.2	-	-	-	60.8	19.1	1.5	1.5	-	82.6	20.2	1.1	1.1	-
		(8)	(3)	-	-	-	(13)	(4)	(1)	(1)	-	(21)	(7)	(1)	(1)	-
	F	83.0	23.6	11.6	11.6	-	69.9	-	-	-	-	75.1	6.8	3.3	3.3	-
		(9)	(2)	(1)	(1)	-	(9)	-	-	-	-	(18)	(2)	(1)	(1)	-
	P	76.7	23.4	5.2	5.2	-	64.7	11.0	0.9	0.9	-	68.0	14.4	2.1	2.1	-
		(17)	(5)	(1)	(1)	-	(22)	(4)	(1)	(1)	-	(39)	(9)	(2)	(2)	-
5 years	M	75.4	31.8	0.6	0.6	-	61.1	18.5	-	-	-	66.6	23.6	0.2	0.2	-
		(12)	(6)	(1)	(1)	-	(8)	(2)	-	-	-	(20)	(8)	(1)	(1)	-
	F	73.9	37.9	20.3	20.3	-	85.0	21.8	10.3	10.3	-	81.3	27.2	13.6	13.6	-
		(5)	(2)	(1)	(1)	-	(6)	(2)	(1)	(1)	-	(11)	(4)	(2)	(2)	-
	P	75.0	32.8	6.9	6.9	-	69.8	19.7	3.7	3.7	-	71.7	24.8	4.9	4.9	-
		(17)	(8)	(2)	(2)	-	(14)	(4)	(1)	(1)	-	(31)	(12)	(3)	(3)	-
6 years	M	100.0	-	-	-	-	30.6	17.7	5.0	5.0	-	48.0	13.0	3.7	3.7	-
		(3)	-	-	-	-	(3)	(2)	(1)	(1)	-	(6)	(2)	(1)	(1)	-
	F	100.0	100.0	54.0	54.0	-	-	-	-	-	-	100.0	100.0	54.0	54.0	-
		(2)	(2)	(1)	(1)	-	-	-	-	-	-	(2)	(2)	(1)	(1)	-
	P	100.0	41.9	22.6	22.6	-	30.6	17.7	5.0	5.0	-	57.0	26.9	11.7	11.7	-
		(5)	(2)	(1)	(1)	-	(3)	(2)	(1)	(1)	-	(8)	(4)	(2)	(2)	-
Total	M	47.6	16.8	4.6	1.9	0.6	31.3	12.8	2.5	2.7	0.4	35.9	14.4	3.1	2.4	0.5
		(114)	(44)	(12)	(7)	(1)	(95)	(34)	(8)	(8)	(1)	(209)	(78)	(20)	(15)	(2)
	F	37.5	14.6	6.7	6.6	-	29.6	10.1	4.0	2.3	-	31.9	11.2	4.8	3.6	-
		(77)	(27)	(11)	(11)	-	(67)	(23)	(10)	(7)	-	(144)	(50)	(21)	(18)	-
	P	43.0	15.1	5.5	4.0	0.4	30.5	11.7	3.2	2.5	0.3	34.1	12.9	3.8	2.9	0.3
		(191)	(71)	(23)	(18)	(1)	(162)	(57)	(18)	(15)	(1)	(353)	(128)	(41)	(33)	(2)

Table 6.21(b)(Contd.) District: Mahendragarh

1		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Less than 1 year	M	1.8	0.2	0.2	0.2	-	1.7	-	1.2	1.9	-	1.7	0.1	0.9	1.4	-
		(2)	(1)	(1)	(1)	-	(1)	-	(1)	(1)	-	(3)	(1)	(2)	(2)	-
	F	1.5	-	-	-	1.5	2.3	5.2	4.2	3.8	-	2.1	3.7	3.0	2.7	0.4
		(1)	-	-	-	(1)	(2)	(3)	(2)	(2)	-	(3)	(3)	(2)	(2)	(1)
	P	1.6	0.1	0.1	0.1	0.8	2.0	2.8	2.8	2.9	-	1.9	2.0	2.0	2.1	0.2
		(3)	(1)	(1)	(1)	(1)	(3)	(3)	(3)	(3)	-	(6)	(4)	(4)	(4)	(1)
1 year	M	10.7	7.7	5.9	7.5	-	18.0	16.6	18.9	18.8	-	15.4	13.5	14.4	14.9	-
		(9)	(4)	(4)	(5)	-	(11)	(9)	(10)	(10)	-	(20)	(13)	(14)	(15)	-
	F	17.7	9.1	3.8	6.2	-	11.2	4.1	1.0	2.2	-	13.6	6.0	2.1	3.7	-
		(12)	(4)	(2)	(4)	-	(9)	(3)	(1)	(2)	-	(21)	(7)	(3)	(6)	-
	P	14.1	8.4	4.8	6.9	-	14.8	10.8	10.6	11.1	-	14.6	9.9	8.5	9.6	-
		(21)	(8)	(6)	(9)	-	(20)	(12)	(11)	(12)	-	(41)	(20)	(17)	(21)	-
2 years	M	41.7	2.0	7.7	2.0	-	17.2	18.7	14.3	10.4	-	23.5	14.4	12.6	8.2	-
		(9)	(1)	(2)	(1)	-	(7)	(8)	(5)	(4)	-	(16)	(9)	(7)	(5)	-
	F	27.1	17.7	-	5.1	-	29.3	12.0	7.8	9.4	-	28.8	13.3	6.0	8.4	-
		(9)	(5)	-	(2)	-	(12)	(4)	(2)	(3)	-	(21)	(9)	(2)	(5)	-
	P	34.4	9.8	3.9	3.5	-	23.7	15.1	10.8	9.8	-	26.3	13.8	9.1	8.3	-
		(18)	(6)	(2)	(3)	-	(19)	(12)	(7)	(7)	-	(37)	(18)	(9)	(10)	-
3 years	M	25.8	10.9	-	2.9	-	30.5	16.8	15.7	12.6	-	28.5	14.4	9.2	8.6	-
		(8)	(3)	-	(1)	-	(7)	(3)	(3)	(2)	-	(15)	(6)	(3)	(3)	-
	F	33.9	12.3	4.1	0.4	-	17.0	14.9	6.8	6.8	-	21.8	14.2	6.0	5.0	-
		(7)	(3)	(1)	(1)	-	(4)	(3)	(1)	(1)	-	(11)	(6)	(2)	(2)	-
	P	28.8	11.5	1.6	1.9	-	23.5	15.8	11.1	9.6	-	25.3	14.3	7.7	6.9	-
		(15)	(6)	(1)	(2)	-	(11)	(6)	(4)	(3)	-	(26)	(12)	(5)	(5)	-

Table 6.21(b)(Concld.) District: Mahendragarh

2		4	5	6	7	8	9	10	11	12	13	14	15	16	
4 years	M	47.3 (7)	44.9 (5)	-	[illegible] (2)	-	56.6 (10)	32.3 (5)	15.9 (2)	[illegible] (3)	-	54.3 (17)	35.4 (10)	11.3 (2)	22.1 (5)	-
	F	45.0 (3)	- -	-	7.6 (1)	-	44.7 (7)	21.4 (3)	9.6 (1)	15.2 (2)	-	44.8 (10)	14.6 (3)	6.5 (1)	12.7 (3)	-
	P	46.2 (10)	22.5 (5)	-	15.6 (3)	-	51.7 (17)	27.8 (8)	12.8 (3)	19.0 (5)	-	50.2 (27)	26.3 (13)	8.2 (3)	16.8 (8)	-
5 years	M	50.1 (5)	0.9 (1)	-	21.2 (2)	-	55.3 (9)	14.3 (3)	4.4 (1)	-	-	54.2 (14)	11.3 (4)	3.5 (1)	4.6 (2)	-
	F	53.3 (5)	11.8 (1)	-	-	-	54.3 (4)	28.6 (2)	-	-	-	53.8 (9)	19.8 (3)	-	-	-
	P	52.1 (10)	7.8 (2)	-	7.8 (2)	-	55.0 (13)	18.6 (5)	3.1 (1)	-	-	54.0 (23)	14.9 (7)	2.0 (1)	2.7 (2)	-
6 years	M	44.0 (7)	14.8 (3)	-	4.1 (1)	-	48.7 (10)	16.5 (3)	11.2 (2)	6.0 (1)	-	47.0 (17)	15.9 (6)	7.3 (2)	5.3 (2)	-
	F	51.8 (8)	10.0 (2)	-	12.5 (2)	-	39.9 (4)	30.7 (3)	8.4 (1)	8.4 (1)	-	45.7 (12)	20.6 (5)	4.3 (1)	10.4 (3)	-
	P	47.0 (15)	12.9 (5)	-	7.4 (3)	-	46.3 (14)	20.3 (6)	10.5 (3)	6.6 (2)	-	46.6 (29)	17.4 (11)	6.3 (3)	6.9 (5)	-
Total	M	21.1 (47)	8.0 (18)	2.9 (7)	5.5 (13)	-	22.8 (55)	13.9 (31)	11.8 (24)	10.7 (21)	-	22.3 (102)	12.0 (49)	8.9 (31)	9.0 (34)	-
	F	22.5 (45)	7.5 (15)	1.7 (3)	4.0 (10)	0.4 (1)	16.8 (42)	9.3 (21)	4.6 (8)	5.4 (11)	-	18.6 (87)	9.2 (38)	3.7 (11)	5.0 (21)	0.1 (1)
	P	21.8 (92)	8.0 (33)	2.3 (10)	4.8 (23)	0.2 (1)	19.9 (97)	11.9 (52)	8.3 (32)	8.2 (32)	-	20.5 (189)	10.6 (85)	6.1 (45)	7.1 (55)	0.1 (1)

Table 6.21(c)(Contd.) District: Sirsa

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Less than 1 year	M	9.4 (5)	7.7 (4)	8.1 (4)	3.4 (2)	- -	10.8 (8)	5.5 (4)	10.8 (8)	6.8 (5)	- -	10.5 (13)	5.9 (8)	10.0 (12)	5.7 (7)	- -
	F	11.1 (4)	2.4 (1)	- -	- -	- -	9.4 (7)	6.0 (5)	6.8 (5)	8.8 (8)	- -	9.7 (11)	5.4 (6)	5.6 (5)	7.4 (8)	- -
	P	10.1 (9)	5.5 (5)	4.8 (4)	2.0 (2)	- -	10.1 (15)	5.7 (9)	8.7 (13)	7.5 (13)	- -	10.1 (24)	5.7 (14)	8.0 (17)	6.5 (15)	- -
1 year	M	44.3 (28)	18.1 (12)	35.8 (23)	31.2 (20)	- -	35.8 (26)	18.5 (13)	26.1 (19)	24.0 (18)	1.4 (1)	37.9 (54)	18.4 (25)	28.6 (42)	25.8 (38)	1.1 (1)
	F	41.8 (19)	14.7 (7)	29.0 (14)	25.8 (12)	- -	38.2 (28)	21.8 (17)	39.2 (29)	29.6 (24)	- -	38.9 (47)	20.3 (24)	37.1 (43)	28.8 (36)	- -
	P	43.3 (47)	16.7 (19)	33.0 (37)	29.0 (32)	- -	36.9 (54)	20.0 (30)	32.2 (48)	26.6 (42)	0.8 (1)	38.4 (101)	19.3 (49)	32.4 (85)	27.2 (74)	0.6 (1)
2 years	M	53.8 (12)	23.1 (5)	46.9 (11)	26.8 (6)	- -	72.3 (26)	37.7 (12)	65.5 (23)	44.4 (17)	- -	68.3 (38)	34.5 (17)	61.5 (34)	40.6 (23)	- -
	F	54.5 (8)	13.6 (2)	34.3 (5)	28.0 (4)	- -	58.0 (17)	30.3 (8)	47.3 (13)	28.1 (9)	- -	57.3 (25)	26.9 (10)	44.6 (18)	28.0 (13)	- -
	P	54.1 (20)	19.1 (7)	41.7 (16)	27.3 (10)	- -	66.2 (43)	34.5 (20)	57.8 (36)	37.4 (26)	- -	63.6 (63)	31.3 (27)	54.4 (52)	35.3 (36)	- -
3 years	M	55.5 (13)	12.4 (3)	30.8 (8)	36.6 (9)	- -	69.3 (36)	43.7 (23)	53.4 (28)	67.9 (35)	- -	67.0 (49)	38.5 (26)	49.7 (36)	62.7 (44)	- -
	F	71.3 (11)	14.0 (2)	25.7 (4)	49.3 (8)	- -	47.2 (20)	26.0 (12)	33.9 (14)	56.3 (24)	- -	50.7 (31)	24.3 (14)	32.7 (18)	55.3 (32)	- -
	P	61.7 (24)	13.0 (5)	28.8 (12)	41.6 (17)	- -	59.8 (56)	36.1 (35)	45.0 (42)	62.9 (59)	- -	60.1 (80)	32.5 (40)	42.5 (54)	59.6 (76)	- -

Table 6.21(c)(Concld.) District: Sirsa

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
4 years	M	76.6	38.9	57.5	71.3	-	77.0	43.7	66.1	66.1	-	76.8	41.8	62.6	68.2	-
		(26)	(13)	(19)	(24)	-	(15)	(9)	(13)	(13)	-	(41)	(22)	(32)	(37)	-
	F	35.7	-	57.9	42.1	-	57.6	43.9	46.5	50.4	-	54.8	38.4	47.9	49.4	-
		(2)	-	(3)	(2)	-	(9)	(6)	(7)	(8)	-	(11)	(6)	(10)	(10)	-
	P	71.5	34.1	57.5	67.6	-	69.1	43.8	58.2	59.7	-	69.9	40.7	58.0	62.2	-
		(28)	(13)	(22)	(26)	-	(24)	(15)	(20)	(21)	-	(52)	(28)	(42)	(47)	-
5 years	M	62.3	-	45.5	38.7	-	88.6	13.6	61.5	64.6	-	81.5	9.9	57.2	57.6	-
		(10)	-	(7)	(6)	-	(19)	(5)	(15)	(14)	-	(29)	(5)	(22)	(20)	
	F	64.9	37.5	54.0	69.1	-	38.3	28.9	58.9	50.6	-	46.9	31.7	57.3	56.6	-
		(12)	(7)	(10)	(13)	-	(7)	(4)	(9)	(7)	-	(19)	(11)	(19)	(20)	-
	P	63.7	19.6	50.0	54.6	-	65.5	20.6	60.3	58.2	-	65.0	20.3	57.3	57.2	-
		(22)	(7)	(17)	(19)	-	(26)	(9)	(24)	(21)	-	(48)	(16)	(41)	(40)	-
6 years	M	100.0	32.6	73.0	63.5	-	81.6	49.5	36.3	84.1	-	87.3	44.4	47.5	77.8	-
		(7)	(2)	(5)	(4)	-	(6)	(3)	(3)	(5)	-	(13)	(5)	(8)	(9)	-
	F	100.0	-	50.0	-	-	85.6	11.6	67.6	50.8	-	86.9	10.6	66.0	46.2	-
		(2)	-	(1)	-	-	(7)	(1)	(5)	(4)	-	(9)	(1)	(6)	(4)	-
	P	100.0	25.9	68.3	50.3	-	83.7	29.2	53.1	66.3	-	87.1	28.6	56.2	63.0	-
		(9)	(2)	(6)	(4)	-	(13)	(4)	(8)	(9)	-	(22)	(6)	(14)	(13)	-
Total	M	45.9	17.6	34.8	32.1	-	45.7	23.4	35.9	35.6	0.4	45.8	22.0	35.7	34.8	0.3
		(101)	(39)	(77)	(71)	-	(136)	(69)	(109)	(107)	(1)	(237)	(108)	(186)	(178)	(1)
	F	42.1	13.5	26.1	27.7	-	35.2	19.7	31.7	30.3	-	36.5	18.5	30.7	29.8	-
		(58)	(19)	(37)	(39)	-	(95)	(53)	(82)	(84)	-	(153)	(72)	(119)	(123)	-
	P	44.5	16.1	31.4	30.4	-	40.9	21.7	34.0	33.2	0.2	41.7	20.5	33.5	32.6	0.2
		(159)	(58)	(114)	(110)	-	(231)	(122)	(191)	(191)	(1)	(390)	(180)	(305)	(301)	(1)

Table 6.22: Per cent distribution of children pertaining to last birth who would have been of age six years or below but now dead classified according to type of immunization by sex

District	Stratum	Type of immunisation														
		Small pox			B.C.G			Triple Antigen			Oral Polio			Others		
		M	F	P	M	F	P	M	F	P	M	F	P	M	F	P
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Bhiwani	I	10.6	7.2	8.5	10.6	-	4.1	-	-	-	-	-	-	7.7	-	3.0
		(1)	(1)	(2)	(1)	-	(1)	-	-	-	-	-	-	(1)	-	(1)
	II	1.5	-	0.7	1.5	-	0.7	1.5	-	0.7	-	-	-	-	-	-
		(1)	-	(1)	(1)	-	(1)	(1)	-	(1)	-	-	-	-	-	-
	Combined	3.9	2.4	3.0	3.9	-	1.7	1.1	-	0.5	-	-	-	2.0	-	0.9
		(2)	(1)	(3)	(2)	-	(2)	(1)	-	(1)	-	-	-	(1)	-	(1)
Mahendragarh	I	-	10.6	5.1	-	3.3	1.6	-	3.3	1.6	-	3.3	1.6	-	-	-
		-	(2)	(2)	-	(1)	(1)	-	(1)	(1)	-	(1)	(1)	-	-	-
	II	9.0	4.3	7.2	-	4.5	1.8	-	4.5	1.8	-	-	-	-	-	-
		(2)	(1)	(3)	-	(1)	(1)	-	(1)	(1)	-	-	-	-	-	-
	Combined	5.7	7.1	6.3	-	3.9	1.7	-	3.9	1.7	-	1.5	0.6	-	-	-
		(2)	(3)	(5)	-	(2)	(2)	-	(2)	(2)	-	(1)	(1)	-	-	-
Sirsa	I	9.3	15.2	12.1	-	5.2	2.5	10.8	5.0	8.0	-	5.0	2.4	-	-	-
		(2)	(3)	(5)	-	(1)	(1)	(2)	(1)	(3)	-	(1)	(1)	-	-	-
	II	4.5	-	2.9	-	-	-	0.5	-	0.3	-	-	-	-	-	-
		(2)	-	(2)	-	-	-	(1)	-	(1)	-	-	-	-	-	-
	Combined	5.6	5.3	5.5	-	1.8	0.7	3.0	1.7	2.5	-	1.7	0.7	-	-	-
		(4)	(3)	(7)	-	(1)	(1)	(3)	(1)	(4)	-	(1)	(1)	-	-	-

Table 6.23: Per cent distribution of children now alive aged 6 years and below pertaining to last child born alive by type of immunisation, sex and educational level of the women

Distt.	Educational level of women	Type of Immunisation: Small Pox M	Small Pox F	Small Pox P	B.C.G M	B.C.G F	B.C.G P	Tripple antigen M	Tripple antigen F	Tripple antigen P	Oral Polio M	Oral Polio F	Oral Polio P	Others M	Others F	Others P	Total children now aliv M	Total children now aliv F	Total children now aliv P
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Bhiwani	Illi-terate	17.2 (180)	11.4 (119)	28.6 (299)	6.6 (62)	3.3 (36)	9.9 (98)	1.4 (16)	1.4 (14)	2.8 (30)	1.1 (12)	1.7 (9)	2.8 (21)	0.2 (1)	- -	0.2 (1)	47.5 (474)	38.1 (369)	85.6 (843)
	Literate but below matric	1.9 (21)	2.0 (18)	3.9 (39)	0.9 (11)	1.1 (9)	2.0 (20)	0.1 (2)	0.2 (2)	0.3 (4)	(1)	0.3 (3)	0.3 (4)	-	- -	-	5.4 (50)	4.2 (40)	9.6 (90)
	Matric & above	0.9 (8)	0.8 (7)	1.7 (15)	0.5 (5)	0.6 (5)	1.1 (10)	0.2 (2)	0.5 (5)	0.7 (7)	0.2 (2)	0.6 (6)	0.8 (8)	0.1 (1)	- -	0.1 (1)	2.7 (21)	2.1 (21)	4.8 (42)
	Total	20.0 (209)	14.2 (144)	34.2 (353)	8.0 (78)	5.0 (50)	13.0 (128)	1.7 (20)	2.1 (21)	3.8 (41)	1.3 (15)	1.6 (18)	2.9 (33)	0.3 (2)	- -	0.3 (2)	55.6 (545)	44.4 (430)	100.0 (975)
Mahendragarh	Illi-terate	8.4 (77)	6.8 (69)	15.2 (146)	3.3 (28)	2.8 (24)	6.1 (52)	2.1 (15)	0.6 (4)	2.7 (19)	2.0 (16)	1.2 (12)	3.2 (28)	-	0.1 (1)	0.1 (1)	39.3 (359)	40.3 (372)	79.6 (731)
	Literate but below matric	2.2 (20)	1.5 (12)	3.7 (32)	1.9 (15)	0.8 (6)	2.7 (21)	1.0 (8)	0.6 (4)	1.6 (12)	1.6 (12)	0.5 (3)	2.1 (15)	-	- -	-	9.3 (77)	5.9 (52)	15.2 (129)
	Matric & above	1.0 (5)	0.7 (6)	1.7 (11)	1.0 (6)	0.8 (6)	1.8 (12)	1.5 (8)	0.6 (3)	2.1 (11)	1.1 (6)	0.7 (6)	1.8 (12)	-	- -	-	3.2 (22)	2.0 (16)	5.2 (38)
	Total	11.5 (102)	9.0 (87)	20.5 (189)	6.2 (49)	4.4 (36)	10.6 (85)	4.6 (31)	1.8 (11)	6.4 (42)	4.7 (34)	2.4 (21)	7.1 (55)	-	0.1 (1)	0.1 (1)	51.8 (458)	48.2 (440)	100.0 (898)
Sirsa	Illi-terate	21.6 (202)	13.6 (133)	35.2 (335)	9.5 (83)	6.5 (57)	16.0 (140)	17.0 (156)	11.0 (99)	28.0 (255)	16.3 (150)	10.7 (104)	27.0 (254)	0.2 (1)	- -	0.2 (1)	48.3 (468)	37.9 (362)	86.2 (830)
	Literate but below matric	2.9 (26)	1.2 (10)	4.1 (36)	2.0 (18)	0.6 (5)	2.6 (23)	2.0 (21)	1.4 (10)	3.4 (31)	1.9 (18)	1.2 (9)	3.1 (27)	-	- -	-	6.0 (52)	3.7 (28)	9.7 (80)
	Matric & above	1.1 (9)	1.3 (10)	2.4 (19)	0.8 (7)	1.1 (10)	1.9 (17)	0.9 (9)	1.2 (10)	2.1 (19)	1.2 (10)	1.3 (10)	2.5 (20)	-	- -	-	1.7 (15)	2.4 (20)	4.1 (35)
	Total	25.6 (237)	16.1 (153)	41.7 (39)	12.3 (108)	8.2 (72)	20.5 (180)	19.9 (186)	13.5 (119)	33.4 (305)	19.4 (178)	13.2 (123)	32.6 (301)	0.2 (1)	- -	0.2 (1)	56.0 (535)	44.0 (410)	100.0 (945)

Table 6.24: Per cent distribution of children now alive aged 6 years and below pertaining to last live birth by type of immunisation, sex and by occupation of the head of the household

	Occupation of the household	Type of Immunisation: Small pox M	F	P	B.C.G M	F	P	Triple antigen M	F	P	Oral Polio M	F	P	Others M	F	P	Total children now alive M	F	P
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Bhiwapi	6	20.1 (144)	15.4 (104)	35.5 (248)	7.8 (50)	5.6 (37)	13.4 (87)	1.2 (10)	1.9 (12)	3.1 (22)	1.1 (8)	1.1 (8)	2.2 (16)	0.3 (1)	- -	0.3 (1)	56.1 (376)	43.9 (290)	100.0 (666)
	7-8-9	20.3 (23)	11.0 (11)	31.3 (34)	9.3 (11)	0.9 (1)	10.2 (12)	1.5 (2)	1.6 (2)	3.1 (4)	- -	1.6 (2)	1.6 (2)	- -	- -	- -	44.0 (51)	56.0 (57)	100.0 (108)
	0-1	23.? (8)	30.2 (8)	53.4 (16)	6.6 (2)	15.9 (4)	22.5 (6)	4.8 (2)	4.7 (2)	9.5 (4)	1.3 (1)	4.6 (2)	5.9 (3)	- -	- -	- -	50.3 (14)	49.7 (13)	100.0 (27)
	4	36.1 (7)	10.6 (4)	46.7 (11)	18.6 (3)	5.7 (2)	24.3 (5)	4.5 (1)	- -	4.5 (1)	4.5 (1)	3.9 (1)	8.4 (2)	4.5 (1)	- -	4.5 (1)	49.7 (10)	50.3 ?)	100.0 (22)
Mahendragarh	0-1	28.0 (9)	19.2 (6)	47.2 (15)	6.6 (2)	15.8 (4)	22.4 (6)	6.6 (2)	7.8 (1)	14.4 (3)	8.7 (3)	9.9 (2)	18.6 (5)	- -	- -	- -	48.3 (17)	51.7 (15)	100.0 (32)
	5	10.4 (5)	6.0 (1)	16.4 (6)	8.1 (4)	- -	8.1 (4)	4.9 (2)	- -	4.9 (2)	4.9 (2)	- -	4.9 (2)	- -	- -	- -	51.7 (21)	48.3 (13)	100.0 (34)
	6	10.6 (49)	9.? (45)	19.8 (94)	6.1 (25)	3.4 (15)	9.5 (40)	2.8 (12)	0.8 (3)	3.6 (15)	3.1 (12)	0.9 (6)	4.0 (18)	- -	0.1 (1)	0.1 (1)	51.5 (234)	48.5 (224)	100.0 (458)
	7-8-9	11.7 (21)	8.3 (16)	20.0 (37)	7.5 (11)	5.2 (8)	12.7 (19)	8.1 (9)	1.7 (2)	9.8 (11)	5.7 (8)	1.8 (2)	7.5 (10)	- -	- -	- -	54.4 (95)	45.6 (86)	100.0 (181)
	0-1	27.1 (3)	24.7 (4)	51.8 (7)	25.? (4)	33.4 (6)	58.6 (10)	34.4 (5)	28.9 (4)	63.3 (9)	20.1 (3)	34.8 (5)	54.9 (8)	- -	- -	- -	54.9 (8)	45.1 (8)	100.0 (16)
	4	39.1 (13)	15.0 (5)	54.1 (18)	17.7 (5)	8.0 (3)	25.7 (8)	22.8 (8)	13.7 (4)	36.5 (12)	25.0 (9)	6.6 (2)	31.6 (11)	- -	- -	- -	56.8 (22)	43.? (17)	100.0 (39)
	6	24.4 (191)	15.7 (129)	40.1 (320)	11.7 (88)	7.7 (58)	19.4 (146)	19.7 (154)	13.3 (102)	33.0 (256)	19.5 (150)	12.5 (101)	32.0 (251)	0.2 (1)	- -	0.2 (1)	56.0 (449)	44.0 (343)	100.0 (792)
	7-8-9	28.2 (27)	16.6 (11)	44.8 (38)	12.3 (10)	6.4 (3)	18.7 (13)	17.6 (16)	12.1 (7)	29.7 (23)	16.0 (14)	17.7 (11)	33.7 (25)	- -	- -	- -	57.0 (49)	43.0 (33)	100.0 (82)

Table 6.25: Per cent distribution of currently married women aged 15-44 years who had a live birth during the last six years/by type of services availed & by educational level of women

District	Educational level of women	Type of services availed							
		Dai trained	Dai untrained	Private doctor	Govt. doctor	Nurse	ANM/LHV	Others	Total
1	2	3	4	5	6	7	8	9	10
Shiwani	Illiterate	19.2 (170)	62.2 (671)	0.5 (5)	0.4 (5)	.. (3)	- -	3.6 (60)	85.9 (914)
	Literate but below matric	2.9 (25)	5.8 (63)	- -	0.4 (5)	.. (2)	- -	0.4 (3)	9.5 (98)
	Matric & above	1.4 (12)	2.8 (28)	- -	0.3 (2)	- -	- -	0.1 (1)	4.6 (43)
	Total	23.5 (207)	70.8 (762)	0.5 (5)	1.1 (12)	.. (5)	- -	4.1 (64)	100.0 (1055)
Mahendragarh	Illiterate	10.6 (105)	21.9 (208)	0.1 (1)	1.0 (13)	0.4 (6)	0.1 (1)	46.5 (473)	80.6 (807)
	Literate but below matric	3.3 (28)	3.3 (29)	- -	0.5 (6)	0.2 (2)	.. (2)	7.1 (67)	14.4 (134)
	Matric & above	2.2 (14)	0.7 (9)	.. (1)	0.9 (5)	0.1 (1)	- -	1.1 (11)	5.0 (41)
	Total	16.1 (147)	25.9 (246)	0.1 (2)	2.4 (24)	0.7 (9)	0.1 (3)	54.7 (551)	100.0 (982)
Sirsa	Illiterate	6.3 (81)	75.6 (774)	0.8 (10)	0.8 (10)	0.4 (6)	0.4 (4)	2.5 (28)	86.8 (913)
	Literate but below matric	2.1 (20)	6.7 (60)	0.2 (2)	0.1 (1)	- -	- -	0.1 (1)	9.2 (84)
	Matric & above	1.5 (14)	1.9 (17)	0.1 (1)	0.1 (2)	- -	- -	0.4 (3)	4.0 (37)
	Total	9.9 (115)	84.2 (851)	1.1 (13)	1.0 (13)	0.4 (6)	0.4 (4)	3.0 (32)	100.0 (1034)

Table 6.26: Average number of children born alive to currently married women by educational level of the woman

District	Sample	Education		
1	2	3	4	5
Bhiwani	I	3.6	2.4	1.1
	II	3.4	2.0	1.4
	Combined	3.5	2.1	1.3
Mahendragarh	I	3.1	2.6	1.4
	II	3.3	2.4	1.8
	Combined	3.3	2.5	1.7
Sirsa	I	3.1	3.1	2.0
	II	2.9	2.6	1.7
	Combined	2.9	2.7	1.7

Table 6.27: Per cent distribution of currently married women who had a live birth during the last six years and the child is alive by status of breast feeding by age at which breast feeding is continued/stopped

District	Stratum	Women continuing breast-feeding according to present age of child (in months)					Women who had stopped breast feeding according to the age of child when breast feeding was stopped (in months)					
		0-12	12-24	24-36	36 & over	Total	0-12	12-24	24-36	36 & over	NS	Total
1	2	3	4	5	6	7	8	9	10	11	12	13
Bhiwani	I	1.4 (29)	8.1 (125)	8.0 (121)	6.2 (88)	23.7 (363)	0.6 (8)	2.9 (43)	0.9 (17)	0.5 (5)	0.3 (5)	5.2 (78)
	II	7.7 (53)	25.0 (187)	14.7 (118)	11.3 (84)	58.7 (442)	1.0 (9)	6.7 (47)	3.9 (28)	0.3 (3)	0.4 (4)	12.3 (91)
	Combined	9.1 (82)	33.1 (312)	22.7 (239)	17.5 (172)	82.4 (805)	1.5 (17)	9.7 (90)	4.8 (45)	0.9 (8)	0.7 (9)	17.6 (169)
Mahendragarh	I	2.7 (31)	7.6 (94)	8.8 (103)	4.6 (55)	23.7 (283)	0.2 (3)	4.2 (55)	2.8 (30)	1.0 (10)	0.1 (1)	8.3 (99)
	II	5.4 (42)	19.3 (149)	14.4 (110)	9.9 (72)	49.0 (373)	2.4 (12)	7.4 (59)	6.9 (54)	2.0 (14)	0.3 (2)	19.0 (141)
	Combined	8.1 (73)	26.9 (243)	23.2 (213)	14.5 (127)	72.7 (656)	2.6 (15)	11.6 (114)	9.7 (84)	3.0 (24)	0.4 (3)	27.3 (240)
Sirsa	I	2.3 (40)	5.4 (90)	4.6 (75)	1.6 (27)	13.9 (232)	0.6 (9)	4.7 (77)	2.4 (44)	- -	0.1 (2)	7.8 (132)
	II	12.1 (85)	22.8 (170)	13.2 (93)	4.1 (34)	52.2 (382)	1.1 (9)	14.3 (113)	10.6 (76)	0.1 (1)	- -	26.1 (199)
	Combined	14.4 (125)	28.2 (260)	17.8 (168)	5.7 (61)	66.1 (614)	1.7 (18)	19.0 (190)	13.0 (120)	0.1 (1)	0.1 (2)	33.9 (331)

Table 6.28: Per cent distribution of currently married women aged 15-44 years who had a live birth during the last six years and the child is now dead by status of ever breast fed by age at which breast feeding is stopped

District	Stratum	Percentage of women classified according to whether they had ever breast fed			Percentage of women classified according to age of their children when breast feeding was stopped						
		Yes	No	Total	0-12 months	12-24 months	24-36 months	36 & above	Till death	Not stated	Total
1	2	3	4	5	6	7	8	9	10	11	12
Bhiwani	I	70.7	29.3	100.0	-	-	-	-	91.8	8.2	100.0
		(28)	(9)	(37)	-	-	-	-	(26)	(2)	(28)
	II	69.7	30.3	100.0	-	4.1	-	-	89.4	6.5	100.0
		(31)	(12)	(43)	-	(2)	-	-	(27)	(2)	(31)
	Combined	70.0	30.0	100.0	-	2.8	-	-	90.2	7.0	100.0
		(59)	(21)	(80)	-	(2)	-	-	(53)	(4)	(59)
Mahendragarh	I	68.9	31.1	100.0	-	-	-	-	72.3	27.7	100.0
		(27)	(13)	(40)	-	-	-	-	(20)	(7)	(27)
	II	77.6	22.4	100.0	2.9	2.3	-	-	86.2	8.6	100.0
		(34)	(10)	(44)	(1)	(1)	-	-	(29)	(3)	(34)
	Combined	74.1	25.9	100.0	1.8	1.4	-	-	81.0	15.8	100.0
		(61)	(23)	(84)	(1)	(1)	-	-	(49)	(10)	(61)
Sirsa	I	64.9	35.1	100.0	3.7	-	-	-	73.5	22.7	100.0
		(26)	(14)	(40)	(1)	-	-	-	(19)	(6)	(26)
	II	65.7	34.3	100.0	4.0	10.1	3.3	-	72.7	9.9	100.0
		(33)	(16)	(49)	(1)	(3)	(1)	-	(25)	(3)	(33)
	Combined	65.5	34.5	100.0	4.0	7.3	2.4	-	73.0	13.3	100.0
		(59)	(30)	(89)	(2)	(3)	(1)	-	(44)	(9)	(59)

Table 6.29: Per cent distribution of children now alive aged 6 years and below pertaining to currently married women aged 15-44 years who had a live birth during the last six years by type of food given, by present age of child and by sex

Age of the child (month)	SEX	Bhiwani						Mahendragarh						Sirsa					
		Type of food																	
		Milk	Suji/ Ragi Dalia	Vege-tables	Egg Fish Meat etc.	Fruits	Roti/ Cha-pati/ Rice	Milk	Suji/ Ragi Dalia	Vege-tables	Egg Fish Meat etc.	Fruits	Roti/ Cha-pati/ Rice	Milk	Suji/ Ragi Dalia	Vege-tables	Egg Fish Meat etc.	Fruits	Roti/ Cha-pati/ Rice
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
0-12	M	46.6 (16)	17.1 (5)	1.9 (1)	- -	7.4 (3)	23.6 (8)	4.6 (2)	5.7 (2)	3.9 (1)	3.9 (1)	- -	5.7 (2)	64.4 (30)	47.0 (21)	46.9 (21)	3.1 (1)	32.9 (15)	55.8 (26)
	F	35.7 (11)	6.5 (1)	6.5 (1)	- -	6.5 (1)	18.3 (4)	27.2 (8)	12.8 (3)	9.4 (2)	- (4)	14.8	23.4 (7)	60.2 (32)	51.3 (26)	49.6 (25)	1.4 (2)	48.0 (22)	60.0 (30)
	P	42.8 (27)	13.3 (6)	3.5 (2)	- -	7.1 (4)	21.7 (12)	14.4 (10)	8.9 (5)	6.4 (3)	2.1 (1)	6.8 (4)	13.8 (9)	62.3 (62)	48.9 (47)	47.4 (46)	2.3 (3)	40.0 (33)	57.3 (56)
12-24	M	22.5 (39)	8.4 (13)	4.3 (7)	- -	3.8 (5)	13.9 (22)	18.7 (18)	10.6 (11)	6.5 (7)	- -	11.8 (12)	13.0 (13)	21.8 (30)	19.5 (27)	18.6 (25)	3.7 (6)	17.4 (25)	17.1 (23)
	F	24.6 (32)	8.4 (12)	5.6 (7)	0.6 (1)	2.4 (3)	15.7 (19)	15.4 (21)	10.1 (13)	5.4 (7)	1.7 (1)	5.5 (8)	9.4 (14)	14.3 (16)	11.5 (12)	11.5 (12)	0.2 (1)	9.1 (10)	12.7 (12)
	P	23.4 (71)	8.4 (25)	4.9 (14)	0.3 (1)	3.2 (8)	14.7 (41)	16.9 (39)	10.3 (24)	5.9 (14)	0.9 (1)	8.4 (20)	11.0 (27)	18.6 (46)	16.0 (39)	15.5 (37)	2.2 (7)	13.8 (35)	15.2 (35)
24-36	M	64.3 (84)	24.3 (31)	15.6 (19)	1.3 (2)	11.4 (14)	45.0 (59)	51.0 (60)	32.7 (41)	20.7 (24)	2.9 (2)	31.1 (36)	44.7 (55)	90.2 (99)	82.1 (91)	71.7 (76)	8.7 (11)	63.7 (73)	74.7 (80)
	F	55.7 (69)	22.2 (32)	14.6 (20)	0.8 (1)	7.0 (8)	42.9 (52)	46.5 (53)	33.3 (38)	29.0 (33)	0.9 (1)	37.7 (43)	42.1 (48)	80.7 (69)	74.4 (64)	68.9 (57)	9.8 (7)	64.9 (54)	69.0 (59)
	P	59.9 (153)	23.2 (63)	15.1 (39)	1.0 (3)	9.1 (22)	43.9 (111)	47.8 (113)	32.3 (79)	28.1 (57)	1.3 (3)	36.7 (79)	42.0 (103)	86.0 (168)	78.8 (155)	70.5 (133)	9.1 (18)	64.3 (127)	72.2 (139)

Table 6.29(Concld.)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
36 & above	M	92.4 (167)	78.7 (144)	65.3 (116)	3.3 (5)	43.7 (79)	84.4 (157)	93.0 (171)	87.7 (162)	73.4 (136)	9.4 (13)	82.8 (153)	81.6 (154)	99.4 (206)	98.9 (205)	98.3 (203)	15.0 (33)	93.5 (194)	85.7 (176)
	F	91.2 (121)	82.2 (107)	63.9 (82)	5.3 (6)	41.3 (53)	89.4 (120)	90.2 (145)	88.4 (142)	73.7 (119)	4.3 (8)	85.9 (138)	86.7 (139)	98.5 (144)	98.4 (140)	95.0 (135)	13.6 (21)	91.2 (129)	82.4 (122)
	P	91.9 (208)	80.1 (251)	64.7 (198)	4.1 (11)	42.7 (132)	86.5 (277)	91.7 (316)	88.0 (304)	73.5 (255)	7.1 (21)	84.2 (291)	83.9 (293)	99.0 (347)	98.7 (345)	97.3 (339)	14.4 (54)	92.3 (323)	85.6 (298)
Total	M	56.4 (306)	35.8 (193)	26.7 (143)	1.4 (7)	19.0 (101)	44.6 (246)	56.3 (251)	47.4 (216)	37.3 (168)	4.9 (16)	44.9 (201)	48.6 (224)	68.6 (365)	64.0 (344)	61.3 (325)	8.7 (51)	55.9 (307)	58.0 (305)
	F	53.4 (233)	34.0 (152)	25.5 (110)	2.0 (8)	15.5 (65)	45.2 (195)	51.4 (227)	44.1 (196)	36.0 (161)	2.4 (10)	43.0 (193)	46.3 (208)	62.8 (258)	59.5 (242)	57.3 (230)	6.9 (31)	53.3 (215)	55.3 (223)
	P	55.1 (539)	35.0 (345)	26.2 (253)	1.7 (15)	17.4 (166)	44.9 (441)	54.0 (478)	45.8 (412)	36.7 (329)	3.7 (26)	44.0 (394)	47.5 (432)	66.1 (623)	62.1 (586)	59.5 (555)	7.9 (82)	54.8 (522)	56.8 (528)

CHAPTER - 7

FAMILY PLANNING, KNOWLEDGE, SOURCE AND PRACTICE

7.1 Knowledge of family planning methods

The distribution of currently married women in the age group 15-44 years by knowledge of various methods of contraception per 100 currently married women is given in table 7.1 by stratum separately by scheduled caste and total population. Among scheduled caste and total population, around 90 per cent of the currently married has knowledge of at least one method of contraception in Bhiwani in both strata. In the case of Mahendragarh, a relatively larger percentage has knowledge of at least one method of contraception. The position in respect of Sirsa is similar to that of Bhiwani. The most popular method of contraception is male and female sterilisation in all the strata both among scheduled caste and total population. The proportion of women having knowledge of Nirodh and IUD is relatively smaller among scheduled caste as compared to total population.

7.2 Source of knowledge

The source of knowledge of various methods of contraception is shown in table 7.2. One-fourth of the women has reported the source of knowledge regarding sterilisation as 'friends/neighbours in stratum I in Bhiwani. In stratum II a smaller proportion is reported. In Mahendragarh in both strata the corresponding percentage is around two-fifth in each. In Sirsa the main source of knowledge is 'husband' in both strata. As regards Nirodh a larger proportion of women has reported the source as 'husband' in all the strata. The number of women having knowledge of various methods of

contraception by educational level is shown in table 7.3. Both among illiterates and literates, a larger proportion of them has knowledge of family planning methods. Similar table for occupation is shown in table 7.4.

7.3 Ever users/never users

The percentage of women who are ever users of contraception is shown in table 7.5. The proportion of ever users is not very different in both the strata. Around 30 per cent is ever users in Bhiwani & Mahendragarh. In Sirsa the proportion is much larger. Among the method of contraception sterilisation accounts for one-fifth in Bhiwani, one-fourth in Mahendragarh & Sirsa each. The distribution by educational level is shown in table 7.6. The proportion of ever-users increases with the level of education. The distribution of ever-users by selected occupations and reasons in the case of never users is shown in table 7.7. In the major occupation code 6, one-tenth has ever used contraception in Bhiwani, 3.6 per cent in Mahendragarh, and one-fourth in Sirsa. Among the never users, in Bhiwani and Mahendragarh one-half of the women has reported the reason as no necessity in the occupation code 6. In Sirsa in the occupation code 6, the major reason for not using any method is 'wanting a baby'.

7.4 Average number of children born alive

The average number of children born alive to women having knowledge of family planning method is shown in table 7.8. Each district is having on an average over three children. Bhiwani has recorded the largest figure of 3.5. Of the women who have never used any method of contraception and who are in the age group 35-44 the average number of children in Bhiwani, Mahendragarh and Sirsa are respectively 6.9, 5.7 and 5.5 (table 7.9).

7.5 Services rendered among women having no knowledge/ never users of family planning methods.

The proportion of women who have no knowledge of any family planning method and whether visited by health worker is shown in table 7.10. It is observed that none of them is visited by health worker in each stratum and district. It may, however, be noted that the number of such women having no knowledge of family planning is itself small. Of the women who have never used any method of contraception the proportion visited by family planning worker for giving advice regarding family planning is shown in table 7.11. Generally, stratum I has registered a higher proportion as compared to stratum II. At the district level the proportions of such women in Bhiwani, Mahendragarh and Sirsa are respectively 5.6, 2.5 & 1.2. Thus only a small fraction of such women has been visited by family planning workers in all the strata and in all the districts. Of the women who have never used any family planning method, the major reason for not using any method is reported as no necessity in all the strata in Bhiwani and Mahendragarh both among scheduled caste and total population (table 7.12), while in Sirsa the major reason is wanting a baby, both among scheduled caste and total population. Among never users of family planning, the reasons for not using any method by educational level is shown in table 7.13. It is seen that even among literates, one of the major reasons is 'no necessity'.

7.6 Current users of family planning methods (conventional)

The per cent distribution of women who are currently practising any of the conventional family planning method is shown in table 7.14 separately for scheduled caste and total population. It is seen that the proportions of women among scheduled caste in

Bhiwani, Mahendragarh and Sirsa are respectively 4.4, 0.9 and 10.2 per cent. Among total population the corresponding percentages are 3.4, 2.6 & 12.7 respectively. Thus only a small proportion of women is currently practising conventional contraceptive methods in all strata and all districts. Of the method currently practising, the popular method is Nirodh in all the districts. The average number of children born alive to currently practising as well not practising conventional method of contraception is shown in table 7.15. On an average each woman has over three children irrespective of currently practising or not in all the districts. Of the ever users, the percentage of women not currently practising conventional method by reasons is shown in table 7.16. In Bhiwani one-third of the women has reported the reason for not using Nirodh as 'wanting a baby'; in Mahendragarh over two-third has reported the reason as 'no need'; in Sirsa one-third has reported the reason as 'no need'. The percentage distribution of women currently practising family planning method by number of surviving children is shown in table 7.17. A larger proportion of women having number of surviving children over 5 practises contraceptive method.

7.7 Sterilisation

The per cent distribution of currently married women by status and also by year of sterilisation is presented in table 7.20 separately for scheduled caste and total population by stratum. The distribution by educational level and occupation is shown in tables 7.18 & 7.19. The percentages of women sterilised among scheduled castes in Bhiwani pertaining to stratum I and II are respectively 14.2 and 10.2. In Mahendragarh and Sirsa the percentages in the two strata are respectively 20.4, 15.8, 22.3 and 20.4. Among total population, the percentages of sterilised in stratum I & II in Bhiwani are respectively 22.2 & 20.3. In Mahendragarh the percentages are

respectively 22.8 and 28.8 and in Sirsa the percentages are 27.3 and 26.2 respectively. Thus a larger proportion of women among total population is sterilised in all the strata and in all the districts as compared to scheduled caste. As regards, the year of sterilisation, two-fifth of the total female sterilisations has taken place during 1976-80 in Bhiwani, over two-third in Mahendragarh, and over two-fifth in Sirsa. As regards male sterilisation two-third of the total male sterilisation has taken place during 1976-80 in Bhiwani and Mahendragarh and two-fifth in Sirsa. The average number of children born alive to those who have been sterilised as well as not sterilised is shown in table 7.21. The average number of children born alive to sterilised women in Bhiwani, Mahendragarh and Sirsa are respectively 5.2, 5.2 & 4.7 where as for not sterilised the average number of children are respectively 3.0, 2.6 & 2.4. Thus, it is apparent that women who go for sterilisation have borne on an average five children in each district. The distribution of sterlised women by broad age groups is shown in table 7.22. A majority of the women sterilised belongs to the age group 35-44 years. The distribution of sterilised by status of sterlisation and educational level of the women is shown in table 7.23. A majority of the sterilised is illiterate in both strata and in all districts. As regards the place of sterlisation over nine-tenth of the sterlisations has taken place in Government camps (table 7.24). The type of motivators is shown in table 7.25. A majority of the sterlised has reported 'none' in all the strata. Among the sterlised who experienced discomforts, a larger proportion is reported in stratum I as compared to stratum II (table 7.26). The percentages experienced discomforts in Bhiwani, Mahendragarh and Sirsa are respectively 11.4, 7.3 & 2.7. Thus the percentage of women who experienced discomforts is more in Bhiwani

as compared to the other two districts. Among the type of discomforts experienced, the major reason is reported as stomache/backache in all strata. Of the sterilised who experienced discomforts, about one-half of them has undergone treatment in Government hospitals in Bhiwani, one-third in Mahendragarh and one-fourth in Sirsa (table 7.27). A majority of them has not spent any money on treatment. The distribution of women by status of sterilisation and occupation is shown in table 7.28.

7.8 I.U.D.

Of the women who had experienced I.U.D. a majority of them has I.U.D. inserted in Government hospitals in all the strata (table 7.29). In Bhiwani one-fourth of the insertions has taken place in 1981, three-fourth in Mahendra garh during 1976-80 and one-fourth in Sirsa during 1981. It may be noted that the number of women who had I.U.D. insertions is itself small. The per cent distribution of ever users of I.U.D. by current status and also by duration of retention is shown in table 7.30. In Bhiwani, Mahendragarh and Sirsa, the proportion of ever users of I.U.D. are ~~1.3~~ 0.6, 0.3 & ~~0.9~~ 0.3 respectively. The corresponding figures in the case of current users of I.U.D. are respectively 0.4, 0.1 & 0.2. Thus only a small fraction of currently married women is currently practising I.U.D. Of the women who are retaining I.U.D., a larger proportion of them has been retaining in the duration group 0-12 months in all the strata. In the case of removal, the major reason is septic wound and bleeding in all the districts. It may be noted that the number of observations is small in all the districts. The percentage distribution of women by status of discomforts in wearing I.U.D. is shown in table 7.31. It is seen that one-third has experienced discomforts in wearing I.U.D. in Bhiwani and Mahendragarh each and one-seventh in Sirsa. It may be noted that the number of observation is small. The type of service rendered to women who experienced discomforts in wearing I.U.D. is shown in table 7.32.

Table: 7.1 Distribution of currently married women aged 15-44 years by whether having any knowledge of various methods of contraception.

Dist.	SC/ Total.	Stratum.	Total CM women.	women having knowledge	Female sterilisation.	Male sterilisation.	Nirodh	I.U.D.	Pill	Diaphragm	Jelly	Foam tablets	Rhythm	Withdrawal.	Abstinence.	Other
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.
CHANDIGARH	Scheduled Caste	I	100.0 (128)	89.5 (116)	89.5 (116)	87.2 (114)	46.7 (65)	29.9 (47)	12.5 (20)	- -	- -	- -	3.4 (7)	1.4 (3)	9.3 (13)	9.2 (18)
		II	100.0 (158)	92.7 (145)	92.7 (145)	92.2 (144)	37.1 (62)	20.6 (27)	17.7 (24)	- -	- -	- -	1.1 (1)	1.6 (2)	2.1 (3)	8.5 (12)
		Combined	100.0 (286)	91.8 (261)	92.1 (261)	90.9 (258)	39.8 (127)	23.2 (74)	16.3 (44)	- -	- -	- -	1.8 (8)	1.5 (5)	4.0 (16)	8.7 (30)
	Total population.	I	100.0 (691)	89.9 (630)	89.3 (627)	88.3 (622)	45.2 (340)	27.2 (198)	16.3 (124)	0.9 (6)	0.8 (4)	1.0 (5)	3.5 (29)	2.7 (17)	7.0 (48)	5.5 (50)
		II	100.0 (821)	96.0 (783)	96.0 (783)	95.9 (781)	50.4 (417)	24.8 (191)	23.4 (185)	0.4 (3)	- -	- -	3.1 (21)	3.9 (26)	5.5 (39)	7.7 (62)
		Combined	100.0 (1512)	94.2 (1413)	94.3 (1410)	93.7 (1403)	48.9 (757)	24.5 (389)	21.4 (309)	0.6 (9)	0.2 (4)	0.3 (5)	3.2 (50)	3.5 (43)	5.9 (87)	7.1 (112)
	Scheduled Caste	I	100.0 (92)	100.0 (92)	100.0 (92)	99.9 (91)	31.9 (34)	4.2 (5)	2.1 (2)	- -	- -	- -	- -	- -	44.5 (38)	- -
		II	100.0 (188)	99.6 (187)	99.5 (187)	99.8 (187)	54.1 (102)	4.1 (9)	2.4 (5)	- -	- -	- -	- -	- -	46.2 (81)	- -
		Combined	100.0 (280)	99.7 (279)	99.6 (279)	99.8 (278)	48.6 (136)	4.1 (14)	2.3 (7)	- -	- -	- -	- -	- -	45.8 (119)	- -
	Total population	I	100.0 (588)	100.0 (588)	100.0 (588)	100.0 (587)	46.0 (287)	7.5 (43)	3.1 (20)	0.5 (3)	0.1 (1)	0.1 (1)	0.1 (1)	0.2 (2)	35.3 (215)	- -
		II	100.0 (827)	99.6 (823)	99.6 (823)	99.4 (821)	54.6 (432)	10.3 (78)	7.5 (54)	0.5 (3)	0.4 (2)	0.6 (4)	0.7 (5)	0.5 (3)	43.0 (349)	0.2 (1)
		Combined	100.0 (1415)	99.7 (1411)	99.7 (1411)	99.6 (1408)	52.0 (719)	9.4 (121)	6.1 (74)	0.5 (6)	0.3 (3)	0.4 (5)	0.5 (6)	0.4 (5)	40.7 (564)	0.1 (1)

Contd.....

Table 7.1 contd.

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.
SIRSA	Scheduled Caste	I	100.0 (186)	90.0 (168)	89.4 (167)	89.9 (168)	36.8 (66)	6.1 (11)	4.4 (8)	- -	- -	- -	- -	0.5 (1)	29.7 (58)	1.6 (3)
		II	100.0 (236)	91.2 (216)	91.2 (216)	91.0 (214)	26.7 (67)	4.5 (12)	3.6 (10)	- -	- -	- -	0.5 (1)	1.1 (2)	30.8 (71)	2.1 (5)
		Combined	100.0 (422)	90.8 (384)	90.8 (383)	90.7 (382)	29.5 (133)	4.9 (23)	3.8 (18)	- -	- -	- -	0.4 (1)	0.9 (3)	30.5 (129)	1.9 (8)
	Total population	I	100.0 (615)	92.9 (574)	92.9 (574)	92.1 (570)	44.2 (259)	9.2 (53)	4.4 (26)	0.2 (1)	0.2 (1)	0.3 (2)	0.4 (2)	0.6 (4)	33.7 (211)	1.5 (9)
		II	100.0 (995)	94.3 (939)	94.3 (939)	94.1 (935)	35.6 (353)	5.4 (52)	4.1 (41)	0.2 (2)	0.2 (2)	0.2 (2)	0.4 (4)	1.7 (14)	34.6 (348)	1.3 (13)
		Combined	100.0 (1610)	94.0 (1513)	94.0 (1513)	93.7 (1505)	37.5 (612)	6.2 (105)	4.2 (67)	0.2 (3)	0.2 (3)	0.3 (4)	0.4 (6)	1.4 (18)	34.4 (559)	1.4 (22)

Table: 7.2 Per cent distribution of currently married women aged 15-44 years having knowledge of various methods of contraception classified by sources of knowledge.

Stratum	Method of contraception.	Husband	Friend/ Neighbour.	Doctor	ANM/LHV Hospital staff.	Radio/TV/ Films	Newspaper/Magazines/ Boards/ Hoardings.	Sarpanch/ Panch.	Kanungo/Gram Sevak/ School Teacher/Social Worker	Others	All sources
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.
						B H I W A N I					
I	Female Sterilisation	15.8 (103)	25.4 (126)	7.0 (33)	10.6 (61)	4.4 (25)	- -	- -	- -	36.8 (279)	100.0 (627)
	Male Sterilisation.	18.2 (120)	25.1 (119)	6.1 (31)	10.8 (61)	4.2 (23)	- -	- -	- -	35.6 (268)	100.0 (622)
	Nirodh	35.5 (110)	17.6 (49)	6.6 (16)	11.6 (52)	4.4 (11)	- -	- -	- -	24.3 (101)	100.0 (340)
	I.U.D.	13.3 (23)	17.1 (33)	6.7 (9)	24.0 (53)	8.5 (12)	- -	- -	- -	30.4 (68)	100.0 (198)
II	Female Sterilisation	10.8 (97)	12.5 (121)	1.3 (11)	3.1 (25)	3.5 (20)	- -	- -	- -	68.6 (509)	100.0 (783)
	Male Sterilisation.	15.0 (127)	10.7 (106)	1.6 (14)	3.0 (21)	4.3 (25)	0.2 (2)	0.2 (1)	- -	65.0 (485)	100.0 (781)
	Nirodh	41.3 (168)	9.4 (41)	1.6 (10)	10.0 (44)	4.6 (14)	0.4 (1)	- -	0.4 (1)	32.3 (138)	100.0 (417)
	I.U.D.	14.7 (31)	19.7 (36)	3.5 (9)	16.2 (31)	2.4 (3)	1.7 (2)	- -	- -	41.8 (79)	100.0 (191)
Combined	Female Sterilisation	12.1 (200)	16.0 (247)	2.9 (44)	5.1 (86)	3.7 (45)	- -	- -	- -	60.0 (788)	100.0 (1410)
	Male Sterilisation.	15.9 (247)	14.5 (225)	2.8 (45)	5.0 (82)	4.3 (48)	0.2 (2)	0.2 (1)	- -	57.1 (753)	100.0 (1403)
	Nirodh	39.8 (278)	11.5 (90)	2.9 (26)	10.4 (96)	4.6 (25)	0.3 (1)	.. (1)	0.3 (1)	30.2 (239)	100.0 (757)
	I.U.D.	14.3 (54)	18.9 (69)	4.5 (18)	18.6 (84)	4.2 (15)	1.2 (2)	- -	- -	38.3 (147)	100.0 (389)

Table 7.2 contd.

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.
					MAHENDRAGARH						
I	Female Sterilisation	36.5 (215)	44.6 (258)	- -	4.0 (31)	5.0 (40)	0.5 (3)	- -	0.9 (4)	8.5 (37)	100.0 (588)
	Male Sterilisation	28.0 (169)	48.0 (285)	- -	3.2 (21)	7.2 (48)	0.8 (4)	- -	1.5 (7)	11.3 (53)	100.0 (587)
	Nirodh	45.5 (133)	35.5 (104)	- -	3.1 (10)	3.1 (10)	1.7 (4)	- -	- -	11.3 (26)	100.0 (286)
	I.U.D.	9.1 (5)	42.0 (19)	- -	14.5 (9)	9.8 (3)	5.6 (2)	- -	- -	19.0 (5)	100.0 (43)
II	Female Sterilisation	36.0 (301)	39.1 (324)	0.2 (2)	1.0 (8)	14.7 (116)	1.4 (6)	- -	0.3 (3)	7.3 (64)	100.0 (824)
	Male Sterilisation	28.4 (237)	42.2 (350)	0.4 (4)	1.1 (10)	16.6 (130)	1.4 (6)	- -	0.6 (6)	9.3 (78)	100.0 (821)
	Nirodh	40.0 (176)	38.5 (179)	0.2 (1)	0.8 (3)	14.5 (46)	0.4 (1)	0.2 (1)	0.3 (2)	5.1 (23)	100.0 (432)
	I.U.D.	32.4 (25)	47.5 (39)	0.9 (1)	4.6 (3)	8.2 (6)	4.5 (2)	- -	0.8 (1)	1.1 (1)	100.0 (78)
Combined.	Female Sterilisation	36.2 (516)	40.8 (582)	0.1 (2)	1.9 (39)	11.8 (156)	1.1 (9)	- -	0.5 (7)	7.6 (100)	100.0 (1411)
	Male Sterilisation	28.3 (406)	44.0 (635)	0.3 (4)	1.8 (31)	13.7 (178)	1.2 (10)	- -	0.9 (13)	9.9 (131)	100.0 (1408)
	Nirodh	41.5 (309)	37.6 (283)	0.2 (1)	1.4 (13)	11.4 (56)	0.8 (5)	0.2 (1)	0.2 (2)	6.7 (49)	100.0 (719)
	I.U.D.	26.8 (30)	46.2 (58)	0.7 (1)	7.0 (12)	8.6 (9)	4.8 (4)	- -	0.6 (1)	5.4 (6)	100.0 (121)

Table 7.2 contd.

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.
					SIRSA						
I	Female Ste-	59.7	9.2	0.8	5.4	0.7	0.1	-	-	24.1	100.0
	rilisation.	(338)	(51)	(4)	(29)	(4)	(1)	-	-	(145)	(572)
	Male Steri-	60.9	9.2	0.4	4.6	0.9	-	-	-	24.0	100.0
	lisation.	(341)	(51)	(2)	(26)	(5)	-	-	-	(145)	(570)
	Nirodh	58.4	9.2	2.5	18.5	0.8	0.4	-	-	10.2	100.0
		(151)	(24)	(6)	(48)	(2)	(1)	-	-	(27)	(259)
	I.U.D.	34.0	11.6	4.0	42.4	1.6	-	-	-	6.4	100.0
		(18)	(7)	(2)	(22)	(1)	-	-	-	(3)	(53)
II	Female Ste-	51.7	6.3	1.5	2.7	1.5	0.1	-	-	36.2	100.0
	rilisation	(492)	(59)	(14)	(23)	(12)	(1)	-	-	(340)	(941)
	Male Steri-	51.2	6.8	1.5	2.3	1,5	0.1	-	-	36.6	100.0
	lisation	(484)	(65)	(14)	(17)	(12)	(1)	-	-	(342)	(935)
	Nirodh	82.3	2.6	1.3	4.6	0.2	0.2	-	-	8.8	100.0
		(289)	(10)	(5)	(15)	(1)	(1)	-	-	(32)	(353)
	I.U.D.	67.5	2.3	11.0	3.3	1.5	1.2	-	-	13.2	100.0
		(32)	(1)	(5)	(3)	(1)	(1)	-	-	(9)	(52)
Com-	Female Ste-	53.4	7.0	1.3	3.3	1.3	0.1	-	-	33.6	100.0
bin-	rilisation	(830)	(110)	(18)	(52)	(16)	(2)	-	-	(485)	(1513)
ed.	Male Steri-	53.3	7.3	1.3	2.8	1.3	0.1	-	-	33.9	100.0
	lisation	(825)	(116)	(16)	(43)	(17)	(1)	-	-	(487)	(1505)
	Nirodh	76.2	4.3	1.6	8.1	0.4	0.2	-	-	9.2	100.0
		(440)	(34)	(11)	(63)	(3)	(2)	-	-	(59)	(612)
	I.U.D.	56.7	5.3	8.8	15.8	1.5	0.8	-	-	11.1	100.0
		(50)	(8)	(7)	(25)	(2)	(1)	-	-	(12)	(105)

Table No: 7.3 Distribution of currently married/aged 15-44 years by whether having knowledge of various methods of contraception by educational level of the women.

District	Educational level.	Currently married women	Knowledge of various methods of contraception: Women having knowledge of family planning methods	Female sterilisation.	Male sterilisation.	Niro-dh.	IUD	Pill	Diaphragm.	Jelly	Foam tablets	Rhythm.	Withdrawal	Abstinence	Other
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Bhiwani	Illiterate	100.0 (1290)	94.1 (1201)	94.1 (1200)	93.6 (1193)	46.1 (612)	24.1 (309)	20.2 (243)	0.4 (4)	0.1 (1)	0.2 (2)	2.7 (35)	3.2 (31)	4.6 (58)	6.5 (86)
	Literate but below matric	100.0 (151)	92.5 (141)	92.5 (141)	91.4 (139)	55.6 (89)	26.7 (49)	22.4 (42)	0.2 (1)	-	-	3.7 (8)	0.6 (2)	8.3 (15)	8.0 (15)
	Matric and above	100.0 (71)	100.0 (71)	100.0 (71)	100.0 (71)	79.3 (56)	43.5 (31)	37.6 (24)	3.4 (4)	2.9 (3)	2.9 (3)	9.8 (7)	13.7 (9)	21.4 (13)	13.4 (10)
Mahendra-garh	Illiterate	100.0 (1154)	99.6 (1149)	99.8 (1151)	99.4 (1147)	45.4 (527)	6.6 (73)	3.8 (40)	0.1 (1)	-	0.1 (1)	0.2 (2)	0.2 (2)	39.5 (447)	0.1 (1)
	Literate but below matric	100.0 (189)	100.0 (189)	100.0 (189)	100.0 (189)	68.3 (127)	14.3 (26)	9.9 (16)	- -	0.7 (1)	- -	- -	- -	37.5 (71)	- -
	Matric and above	100.0 (72)	100.0 (72)	100.0 (72)	100.0 (72)	92.9 (65)	31.4 (22)	25.8 (18)	5.9 (5)	2.7 (2)	5.0 (4)	5.0 (4)	3.4 (3)	61.2 (46)	- -
Sirsa	Illiterate	100.0 (1427)	93.4 (1328)	93.7 (1336)	93.4 (1328)	33.5 (487)	4.1 (62)	3.0 (44)	.. (1)	.. (1)	.. (1)	0.2 (2)	1.4 (15)	32.7 (474)	1.4 (19)
	Literate but below Matric.	100.0 (128)	88.1 (125)	97.8 (124)	97.8 (124)	58.4 (79)	11.5 (19)	5.4 (8)	- -	- -	- -	0.7 (1)	0.4 (1)	41.9 (52)	0.8 (2)
	Matric and above.	100.0 (55)	97.9 (53)	97.9 (53)	97.9 (53)	85.0 (46)	44.9 (24)	30.6 (15)	5.4 (2)	5.4 (2)	5.4 (3)	6.3 (3)	5.4 (2)	61.8 (3)	2.3 (1)

Table No: 7.4 Distribution of currently married women aged 15-44 years by whether having any knowledge of various methods of contraception by occupation of the head of the household.

District	Occupation of the head of household.	Currently married women	Percentage of women having knowledge of F.P. methods	Distribution of women according to knowledge of various methods of contraception.											
				Male sterilisation	Female sterilisation.	Niro-dh.	IUD	Pill	Diaphragm.	Jelly	Foam tablets	Rhythm	Withdrawal.	Abstinence.	Others
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Bhiwani	6	100.0 (1048)	93.9 (974)	94.0 (974)	93.3 (966)	47.3 (505)	23.4 (245)	20.3 (192)	0.3 (3)	-	0.2 (2)	3.0 (27)	3.3 (26)	6.3 (58)	5.9 (67)
	7-8-9	100.0 (156)	92.2 (143)	92.2 (143)	92.2 (143)	41.0 (71)	19.5 (35)	19.0 (29)	-	-	-	2.4 (5)	2.9 (5)	4.0 (7)	7.8 (9)
	0-1	100.0 (49)	100.0 (49)	98.4 (48)	100.0 (49)	72.8 (37)	37.4 (20)	32.2 (18)	3.5 (3)	2.8 (2)	2.8 (2)	3.7 (5)	4.6 (4)	11.8 (8)	14.8 (6)
	5	100.0 (47)	90.9 (41)	90.9 (41)	89.1 (40)	48.0 (21)	36.6 (16)	12.8 (6)	-	-	2.0 (1)	2.0 (1)	2.0 (1)	10.1 (5)	9.1 (4)
Mahendra-garh	6	100.0 (733)	99.9 (732)	100.0 (734)	99.5 (729)	46.3 (333)	8.2 (53)	4.4 (29)	0.5 (3)	-	0.3 (2)	0.3 (2)	-	39.1 (291)	-
	7-8-9	100.0 (277)	99.1 (276)	99.6 (276)	99.3 (275)	57.6 (157)	8.6 (22)	8.2 (17)	0.8 (1)	0.8 (1)	0.8 (1)	0.8 (1)	0.8 (1)	42.2 (104)	-
	5	100.0 (52)	100.0 (52)	100.0 (52)	99.9 (51)	53.0 (22)	3.9 (1)	1.6 (1)	-	-	-	-	-	51.7 (28)	-
	0-1	100.0 (49)	100.0 (49)	100.0 (49)	100.0 (49)	64.3 (34)	25.1 (11)	12.1 (6)	0.7 (1)	0.7 (1)	3.0 (2)	3.0 (2)	3.0 (2)	49.4 (24)	-
Sirsa	6	100.0 (1365)	93.5 (1276)	93.5 (1277)	93.1 (1267)	35.0 (492)	5.0 (74)	3.4 (48)	.. (1)	.. (1)	0.1 (2)	0.2 (3)	1.4 (14)	33.3 (459)	1.3 (17)
	7-8-9	100.0 (128)	94.6 (121)	94.1 (120)	94.6 (121)	44.3 (54)	8.0 (10)	6.0 (5)	-	-	-	-	0.9 (2)	34.2 (46)	1.3 (1)
	4	100.0 (64)	98.3 (63)	98.3 (63)	98.3 (63)	50.0 (33)	10.7 (8)	11.5 (8)	-	-	-	1.3 (1)	-	44.2 (29)	-
	0-1	100.0 (25)	100.0 (25)	100.0 (25)	100.0 (25)	82.9 (21)	26.6 (8)	13.3 (4)	4.9 (1)	4.9 (1)	4.9 (1)	4.9 (1)	4.9 (1)	50.6 (12)	6.8 (2)

Table: 7.5 Distribution of currently married women in the age group 15-44 years by whether ever-used any method of contraception.

District	Stratum.	Currently married women	Total ever-users	Methods of contraception												
				Female sterilisation.	Male sterilisation	Total sterilised	Niro-dh.	IUD	Pill	Diaph-ragm.	Jelly	Foam tablets	Rhythm	With-drawal	Abs-tinence	Others
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.
Bhiwani	I	100.0	33.2	13.8	9.3	23.1	6.1	2.1	0.9	0.1	0.1	0.1	1.1	1.3	1.9	0.3
		(691)	(224)	(90)	(71)	(161)	(34)	(15)	(6)	(1)	(1)	(1)	(12)	(3)	(12)	(3)
	II	100.0	28.0	13.7	6.9	20.6	5.0	0.5	1.0	-	-	-	1.2	0.6	0.8	0.2
		(821)	(243)	(122)	(60)	(182)	(39)	(4)	(8)	-	-	-	(9)	(4)	(6)	(2)
	Com-bined	100.0	29.5	13.7	7.6	21.3	5.3	1.0	1.0	..	..	..	1.2	0.6	1.1	0.2
		(1512)	(467)	(212)	(131)	(343)	(73)	(19)	(14)	(1)	(1)	(1)	(21)	(7)	(18)	(5)
Mahen-dragarh	I	100.0	26.5	10.9	13.0	23.9	4.2	0.6	0.3	-	-	-	-	-	1.3	-
		(588)	(166)	(55)	(91)	(146)	(29)	(3)	(2)	-	-	-	-	-	(10)	-
	II	100.0	33.7	10.7	18.4	29.1	4.9	0.2	0.6	0.1	-	1.1	0.2	-	2.1	0.2
		(827)	(272)	(85)	(151)	(236)	(39)	(2)	(5)	(1)	-	(1)	(2)	-	(18)	(1)
	Com-bined	100.0	31.5	10.7	16.7	27.4	4.6	0.3	0.5	0.1	-	0.1	0.2	-	1.9	0.1
		(1415)	(438)	(140)	(242)	(382)	(68)	(5)	(7)	(1)	-	(1)	(2)	-	(28)	(1)
Sirsa	I	100.0	49.0	22.7	5.2	27.9	11.6	0.7	0.6	-	-	-	0.2	-	6.5	1.3
		(615)	(302)	(140)	(32)	(172)	(71)	(4)	(3)	-	-	-	(1)	-	(41)	(8)
	II	100.0	43.6	23.1	3.2	26.3	9.2	0.1	0.1	-	-	-	-	0.1	5.4	1.1
		(995)	(433)	(240)	(29)	(269)	(87)	(1)	(1)	-	-	-	-	(1)	(51)	(10)
	Com-bined	100.0	44.8	23.0	3.6	26.6	9.7	0.2	0.2	-	-	-	..	0.1	5.6	1.2
		(1610)	(735)	(380)	(61)	(441)	(158)	(5)	(4)	-	-	-	(1)	(1)	(92)	(18)

Table No: 7.6 Per cent distribution of currently married women aged 15-44 years by whether ever used any method of contraception by educational level of the women.

Educational level.	Bhiwani			Mahendragarh			Sirsa		
	No. of women who have ever used contra-ception.	No.of women who have nev-er used contra-ception.	Total	No. of women who have ever used contra-ception.	No. of women who have never used contra-ception.	Total	No. of women who have ever used contra-ception.	No. of women who have never used con-tracep-tion.	Tota
1	2	3	4	5	6	7	8	9	10
Illiterate	8.1 (70)	91.9 (828)	100.0 (898)	4.4 (38)	95.6 (792)	100.0 (830)	23.2 (217)	76.8 (771)	100. (938
Literate but below matric	9.1 (11)	90.9 (101)	100.0 (112)	10.5 (15)	89.5 (129)	100.0 (144)	34.0 (32)	66.0 (59)	100. (91)
Matric and above	23.0 (14)	77.0 (49)	100.0 (63)	18.9 (11)	81.1 (51)	100.0 (62)	39.1 (19)	60.9 (25)	100. (44)

Table No: 7.7 Per cent distribution of currently married women aged 15-44 years by whether ever used any method of contraception by occupation of the head of the household and by reasons for never users.

Occupation of the head	Percentage of women who have ever used contraception	Percentage of women who have never used contraception	Total	Reasons for not practising Family Planning methods								
				Does not like (self)	Husband does not like.	Afraid of side effects	Want baby	Against religion	No. precedence in family	No necessity	Others	N.S.	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14
						BHIWANI							
6	9.3	90.7	100.0	1.4	3.1	2.5	20.9	-	0.1	51.9	20.0	0.1	100.0
	(61)	(658)	(719)	(10)	(24)	(15)	(122)	-	(1)	(385)	(130)	(1)	(688)
7-8-9	10.6	89.4	100.0	5.1	2.5	2.3	15.4	-	-	61.0	13.7	-	100.0
	(12)	(103)	(115)	(6)	(4)	(4)	(16)	-	-	(63)	(10)	-	103)
5	2.7	97.3	100.0	2.5	5.0	-	27.4	-	-	44.4	20.7	-	100.0
	(1)	(31)	(32)	(1)	(2)	-	(8)	-	-	(14)	(6)	-	(31)
0-1	12.0	88.0	100.0	14.9	-	-	19.4	-	3.3	58.8	3.6	-	100.0
	(5)	(22)	(27)	(3)	-	-	(4)	-	(1)	(13)	(1)	-	(22)
						MAHENDRAGARH							
6	3.6	96.4	100.0	1.1	0.6	0.3	25.0	0.4	4.5	55.2	12.9	-	100.0
	(20)	(476)	(496)	(6)	(3)	(2)	(119)	(2)	(22)	(290)	(64)	-	(508)
7-8-9	10.1	89.9	100.0	2.3	2.9	1.6	21.2	0.5	2.2	55.0	14.3	-	100.0
	(19)	(194)	(213)	(5)	(6)	(3)	(40)	(1)	(6)	(102)	(31)	-	(194)
5	2.1	97.9	100.0	-	-	-	32.2	-	2.7	48.4	16.7	-	100.0
	(1)	(36)	(37)	-	-	-	(9)	-	(2)	(19)	(6)	-	(36)
0-1	8.4	91.6	100.0	6.3	3.0	-	17.6	-	3.2	61.9	8.0	-	100.0
	(3)	(27)	(30)	(2)	(1)	-	(5)	-	(1)	(15)	(3)	-	(27)
						SIRSA							
6	23.7	76.3	100.0	1.8	1.9	2.5	58.0	0.2	-	29.6	6.0	-	100.0
	(207)	(682)	(889)	(14)	(14)	(15)	(402)	(1)	-	(198)	(43)	-	(687)
7-8-9	25.7	74.3	100.0	2.3	2.4	4.7	63.4	-	-	15.1	12.1	-	100.0
	(26)	(65)	(91)	(2)	(1)	(2)	(43)	-	-	(10)	(7)	-	(65)
4	24.0	76.0	100.0	-	-	3.5	50.7	-	-	37.6	8.2	-	100.0
	(10)	(30)	(40)	-	-	(1)	(17)	-	-	(10)	(2)	-	(30)
0-1	57.4	42.6	100.0	-	-	-	35.8	-	-	64.2	-	-	100.0
	(13)	(7)	(20)	-	-	-	(3)	-	-	(4)	-	-	(7)

Table: 7.8 Average number of children to currently married women aged 15-44 years having knowledge of contraceptive method.

Stratum	Bhiwani	Mahendragarh	Sirsa
1	2	3	4
I	3.7	3.2	3.3
II	3.4	3.3	3.0
Combined	3.5	3.2	3.1

Table No: 7.9 Average number of children born alive to currently married women in the age group 15-44 years who have never used any contraceptive method by broad age groups.

District	I				II				Combined			
	Age-groups				Age-groups				Age-groups			
	15-24	25-34	35-44	15-44	15-24	25-34	35-44	15-44	15-24	25-34	35-44	15-44
1	2	3	4	5	6	7	8	9	10	11	12	13
Bhiwani	1.2	3.8	7.4	3.1	1.2	4.2	7.1	2.9	1.2	4.1	6.9	2.9
Mahendragarh	1.1	3.5	6.1	2.6	1.1	3.4	5.5	2.4	1.1	3.4	5.7	2.5
Sirsa	0.9	3.2	4.7	2.1	0.9	2.8	5.8	1.9	0.9	2.9	5.5	2.0

Table No: 7.10 Per cent distribution of currently married women aged 15-44 years who have no knowledge of family planning methods classified according to whether visited by any health worker for giving information on family planning.

Stratum	Bhiwani			Mahendragarh			Sirsa		
	Visited	Not visited	Total	Visited	Not visited	Total	Visited	Not visited	Total
1	2	3	4	5	6	7	8	9	10
I	-	100.0	100.0	-	-	-	-	100.0	100.0
	-	(61)	(61)	-	-	-	-	(41)	(41)
II	-	100.0	100.0	-	100.0	100.0	-	100.0	100.0
	-	(38)	(38)	-	(4)	(4)	-	(56)	(56)
Combined	-	100.0	100.0	-	100.0	100.0	-	100.0	100.0
	-	(99)	(99)	-	(4)	(4)	-	(97)	(97)

Table No: 7.11 Per cent distribution of currently married women aged 15-44 years who have never used any method of contraception by whether any family planning worker visited the women for giving information on family planning by frequency of visits during last year.

District	Stratum	Visited by Family Planning worker.			Frequency of visits during last year					
		Yes	No.	Total	0	1	2	3	4+	Total
1	2	3	4	5	6	7	8	9	10	11
Bhiwani	I	12.8 (48)	87.2 (379)	100.0 (427)	5.6 (2)	55.9 (29)	23.8 (11)	9.6 (4)	5.1 (2)	100.0 (48)
	II	3.0 (15)	97.0 (536)	100.0 (551)	26.2 (3)	66.2 (10)	7.6 (2)	-	-	100.0 (15)
	Combined	5.6 (63)	94.4 (915)	100.0 (978)	13.9 (5)	60.0 (39)	17.3 (13)	5.7 (4)	3.1 (2)	100.0 (63)
Mahendra-garh	I	3.2 (13)	96.8 (405)	100.0 (418)	11.5 (3)	26.9 (3)	27.8 (3)	16.9 (2)	16.9 (2)	100.0 (13)
	II	2.2 (14)	97.8 (540)	100.0 (554)	44.8 (5)	38.1 (6)	- -	11.4 (2)	5.7 (1)	100.0 (14)
	Combined	2.5 (27)	97.5 (945)	100.0 (972)	31.2 (8)	33.5 (9)	11.3 (3)	13.7 (4)	10.3 (3)	100.0 (27)
Sirsa	I	3.4 (9)	96.6 (280)	100.0 (289)	- -	66.2 (6)	- -	33.8 (3)	- -	100.0 (9)
	II	0.6 (3)	99.4 (513)	100.0 (516)	- -	30.6 (1)	41.9 (1)	- -	27.5 (1)	100.0 (3)
	Combined	1.2 (12)	98.8 (793)	100.0 (805)	- -	50.9 (7)	18.1 (1)	19.2 (3)	11.9 (1)	100.0 (12)

Table: 7.12 Per cent distribution of currently married women aged 15-44 years who have never used any family planning method by reasons.

Reasons	Bhiwani						Mahendragarh						Sirsa					
	Scheduled Caste			Total			Scheduled Caste			Total			Scheduled Caste			Total		
	Stratum I	Stratum II	Combined.	Stratum I	Stratum II	Combined.	Stratum I	Stratum II	Combined.	Stratum I	Stratum II	Combined.	Stratum I	Stratum II	Combined	Stratum I	Stratum II	Combined.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Does not like (self)	2.5 (3)	2.8 (4)	2.7 (7)	2.6 (11)	2.7 (14)	2.7 (25)	1.1 (1)	3.5 (5)	2.9 (6)	0.9 (5)	2.1 (13)	1.7 (18)	- -	2.0 (3)	1.6 (3)	3.7 (9)	1.1 (7)	1.8 (16)
Husband does not like	6.7 (6)	1.7 (3)	3.0 (9)	4.4 (17)	2.0 (13)	2.6 (30)	- -	1.0 (2)	0.7 (2)	1.1 (4)	1.4 (9)	1.3 (13)	3.2 (3)	4.0 (4)	3.8 (7)	2.8 (8)	1.6 (7)	1.8 (15)
Afraid of side effects	1.2 (2)	3.7 (6)	3.1 (8)	1.9 (8)	2.5 (14)	2.3 (22	- -	1.9 (3)	1.4 (3)	0.2 (1)	1.3 (7)	0.9 (8)	- -	3.5 (5)	2.5 (5)	0.7 (2)	3.1 (16)	2.6 (18)
Want baby	18.0 (15)	15.0 (18)	15.7 (33)	13.0 (61)	22.8 (116)	20.3 (177)	28.9 (18)	19.2 (28)	21.5 (46)	27.3 (100)	22.4 (124)	24.0 (224)	48.4 (50)	57.2 (81)	54.8 (131)	58.1 (173)	57.2 (298)	57.4 (471)
Against religion	- -	- -	- -	- -	- -	- -	- -	1.0 (2)	0.8 (2)	0.3 (1)	0.3 (2)	0.3 (3)	- -	1.0 (1)	0.7 (1)	- -	0.3 (1)	0.2 (1)
No prece-dence in family	- -	- -	- -	0.7 (2)	- -	0.2 (2)	8.0 (6)	3.0 (5)	4.2 (11)	6.5 (25)	2.1 (12)	3.5 (37)	- -	- -	- -	- -	- -	- -
No necessity	52.5 (43)	52.3 (64)	52.4 (107)	61.0 (256)	49.5 (294)	52.5 (550)	41.5 (30)	57.9 (90)	53.9 (120)	47.7 (215)	58.9 (322)	55.3 (537)	36.5 (36)	25.3 (31)	28.3 (67)	26.8 (76)	30.6 (155)	29.8 (231)
Others	19.1 (15)	24.5 (23)	23.1 (38)	16.4 (72)	20.4 (99)	19.3 (171)	20.5 (16)	12.6 (18)	14.5 (34)	16.0 (67)	11.6 (65)	13.0 (132)	11.9 (11)	7.0 (10)	8.3 (21)	7.9 (21)	6.1 (32)	6.4 (53)
Not stated	- -	- -	- -	- -	0.1 (1)	0.1 (1)	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
All	100.0 (84)	100.0 (118)	100.0 (202)	100.0 (427)	100.0 (551)	100.0 (978)	100.0 (71)	100.0 (153)	100.0 (224)	100.0 (418)	100.0 (554)	100.0 (972)	100.0 (100)	100.0 (135)	100.0 (235)	100.0 (289)	100.0 (516)	100.0 (805)

Table: 7.13 Per cent distribution of currently married women aged 15-44 years who have never used any family planning method by reasons and by educational level of women.

District	Educational level	Reasons for not practising family planning methods									
		Does not like (self)	Husband does not like	Afraid of side effects.	Want baby	Against religion	No precedence in family	No. necessity	Others	N.S.	Total
1	2	3	4	5	6	7	8	9	10	11	12
Bhiwani	Illiterate	2.8	2.9	2.8	19.7	-	0.2	51.4	20.1	0.1	100.0
		(23)	(28)	(22)	(143)	-	(2)	(456)	(153)	(1)	(828)
	Literate but below matric	1.7	0.6	-	23.9	-	-	59.5	14.3	-	100.0
		(1)	(1)	-	(25)	-	-	(61)	(13)	-	(101)
	Matric and above.	2.5	1.6	-	23.4	-	-	64.2	8.3	-	100.0
		(1)	(1)	-	(9)	-	-	(33)	(5)	-	(49)
Mahendra-garh.	Illiterate	1.7	1.4	1.2	24.0	0.4	4.0	53.5	13.8	-	100.0
		(15)	(11)	(8)	(180)	(3)	(33)	(428)	(114)	-	(792)
	Literate but below matric	1.9	1.7	-	28.6	-	2.4	56.0	9.4	-	100.0
		(2)	(2)	-	(35)	-	(4)	(73)	(13)	-	(129)
	Matric and above.	1.4	-	-	13.9	-	-	73.5	11.2	-	100.0
		(1)	-	-	(9)	-	-	(36)	(5)	-	(51)
Sirsa	Illiterate	1.7	2.1	2.8	58.5	0.2	-	27.7	7.0	-	100.0
		(14)	(15)	(17)	(427)	(1)	-	(196)	(51)	-	(721)
	Literate but below matric	1.8	-	2.6	47.1	-	-	47.7	0.8	-	100.0
		(2)	-	(1)	(30)	-	-	(25)	(1)	-	(59)
	Matric and above.	-	-	-	55.9	-	-	38.8	5.3	-	100.0
		-	-	-	(14)	-	-	(10)	(1)	-	(25)

Table: 7.14 Per cent distribution of currently married women aged 15-44 years by status of current practice/type of method (conventional) currently used to total currently married women.

District	Scheduled Caste/ Total	Stratum	Currently using conventional contraceptive.	Not currently using conventional contraceptive.	Total	Women currently using contraceptives	Method of contraception currently used: Nirodh	IUD	Pill	Diaphragm and Jelly	Foam tablets	Rhythm	Withdrawal.	Abstinence	Others.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Bhiwani	Scheduled Caste	I	4.1 (6)	3.3 (6)	7.4 (12)	4.1 (6)	2.8 (3)	0.1 (2)	- -	- -	- -	- -	- -	- -	- -	1.2 (1)
		II	4.5 (8)	- -	4.5 (8)	4.5 (8)	4.1 (7)	- -	- -	- -	- -	- -	- -	- -	- -	0.4 (1)
		Combined	4.4 (14)	0.9 (6)	5.3 (20)	4.4 (14)	3.7 (10)	.. (2)	- -	- -	- -	- -	- -	- -	- -	0.6 (2)
	Total	I	3.4 (22)	3.4 (22)	6.8 (44)	3.4 (22)	1.6 (8)	0.9 (6)	0.2 (2)	- -	- -	- -	.. (3)	- -	- -	0.7 (3)
		II	3.2 (27)	3.6 (24)	6.8 (51)	3.2 (27)	2.2 (19)	0.2 (2)	- -	- -	- -	- -	0.6 (4)	0.1 (1)	- -	0.1 (1)
		Combined	3.4 (49)	3.5 (46)	6.9 (95)	3.4 (49)	2.1 (27)	0.4 (8)	0.1 (2)	- -	- -	- -	0.4 (7)	0.1 (1)	- -	0.3 (4)
Mahendra-garh.	Scheduled Caste	I	0.9 (1)	- -	0.9 (1)	0.9 (1)	0.9 (1)	- -	- -	- -	- -	- -	- -	- -	- -	- -
		II	0.9 (2)	2.0 (4)	2.9 (6)	0.9 (2)	0.5 (1)	- --	- -	- -	- -	- -	- -	- -	0.4 (1)	- -
		Combined	0.9 (3)	1.5 (4)	2.4 (7)	0.9 (3)	0.6 (2)	- -	- -	- -	- -	- -	- -	- -	0.3 (1)	- -

Contd.....

Table No. 7.14 contd.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Mahendra-garh.	Total	I	2.0	2.3	4.3	2.0	0.7	..	0.3	-	-	-	-	-	0.9	0.1
			(14)	(12)	(26)	(14)	(8)	(1)	(1)	-	-	-	-	-	(3)	(1)
		II	2.8	2.1	4.9	2.8	2.2	0.1	-	-	-	-	-	-	0.3	0.2
			(21)	(17)	(38)	(21)	(17)	(1)	-	-	-	-	-	-	(2)	(1)
		Comb-ined	2.6	2.1	4.7	2.6	1.8	0.1	0.1	-	-	-	-	-	0.5	0.1
			(35)	(29)	(64)	(35)	(25)	(22)	(1)	-	-	-	-	-	(5)	(2)
Sirsa	Schedu-led Caste	I	10.1	2.7	12.8	10.1	5.4	1.1	-	-	-	-	-	-	2.0	1.6
			(20)	(5)	(25)	(20)	(11)	(2)	-	-	-	-	-	-	(4)	(3)
		II	10.2	3.1	13.4	10.2	7.1	-	-	-	-	-	-	-	2.2	0.9
			(25)	(6)	(31)	(25)	(18)	-	-	-	-	-	-	-	(5)	(2)
		Comb-ined	10.2	3.0	13.2	10.2	6.7	0.3	-	-	-	-	-	-	2.1	1.1
			(45)	(11)	(56)	(45)	(29)	(2)	-	-	-	-	-	-	(9)	(5)
	Total	I	12.7	5.4	18.1	12.7	8.8	0.7	-	-	-	-	-	0.2	2.3	0.7
			(80)	(34)	(114)	(80)	(55)	(4)	-	-	-	-	-	(1)	(16)	(4)
		II	12.7	3.8	16.4	12.7	8.3	0.1	-	-	-	-	-	-	3.8	0.5
			(120)	(34)	(154)	(120)	(79)	(1)	-	-	-	-	-	-	(35)	(5)
		Comb-ined	12.7	4.1	16.8	12.7	8.4	0.2	-	-	-	-	-	..	3.5	0.6
			(200)	(68)	(268)	(200)	(134)	(5)	-	-	-	-	-	(1)	(51)	(9)

Table: 7.15 Average number of children born alive to currently married women aged 15-44 years who have used some method of contraception (conventional method) by status/current practice.

/of

Stratum	Whether currently practising contraception	Bhiwani	Mahendragarh	Sirsa
1	2	3	4	5
I	Currently practising	3.7	3.9	3.7
	Currently not practising	3.5	2.4	4.7
II	Currently practising	3.2	4.3	3.9
	Currently not practising	3.4	3.9	4.6
Combined	Currently practising	3.3	4.2	3.5
	Currently not practising	3.4	3.4	4.6

Table: 7.16 Per cent distribution of currently married women aged 15-44 years who are ever users but currently not practising any conventional method by reasons separately for each method.

District	Stratum.	Method	Does not like	Need safer methods.	Got side effect	Ill health.	Want baby	No need for any method	Currently pregnant	All other reasons	Total
1	2	3	4	5	6	7	8	9	10	11	12
Bhiwani	I	Nirodh	15.0	-	-	-	38.6	22.7	15.5	8.2	100.0
			(2)	-	-	-	(5)	(4)	(3)	(2)	(16)
		All methods	11.2	-	-	0.4	28.8	29.6	23.2	6.8	100.0
			(2)	-	-	(1)	(5)	(6)	(7)	(4)	(25)
	II	Nirodh	-	-	-	-	24.7	41.7	18.1	15.5	100.0
			-	-	-	-	(4)	(6)	(2)	(3)	(15)
		All methods	-	-	4.0	-	14.2	33.8	27.0	21.0	100.0
			-	-	(1)	-	(4)	(8)	(6)	(8)	(27)
	Combined	Nirodh	4.7	-	-	-	29.0	35.8	17.3	13.2	100.0
			(2)	-	-	-	(9)	(10)	(5)	(5)	(31)
		All methods	2.9	-	3.0	0.1	17.9	32.7	26.0	17.4	100.0
			(2)	-	(1)	(1)	(9)	(14)	(13)	(12)	(52)
Mahendra-garh	I	Nirodh	-	-	-	-	16.1	62.7	14.5	6.7	100.0
			-	-	-	-	(1)	(6)	(2)	(2)	(11)
		All methods	-	-	-	-	13.8	67.5	13.0	5.7	100.0
			-	-	-	-	(1)	(7)	(3)	(2)	(13)
	II	Nirodh	-	-	-	5.0	7.6	69.2	13.7	4.5	100.0
			-	-	-	(1)	(1)	(10)	(2)	(1)	(15)
		All methods	-	-	-	3.9	11.1	57.1	20.7	7.2	100.0
			-	-	-	(1)	(2)	(11)	(4)	(2)	(20)
	Combined	Nirodh	-	-	-	3.4	10.3	67.1	14.0	5.2	100.0
			-	-	-	(1)	(2)	(16)	(4)	(3)	(26)
		All methods	-	-	-	2.7	11.9	60.2	18.5	6.7	100.0
			-	-	-	(1)	(3)	(18)	(7)	(4)	(33)

Table No. 7.16 contd.

1	2	3	4	5	6	7	8	9	10	11	12
Sirsa	I	Nirodh	-	-	-	-	25.8	39.2	-	35.0	100.0
			-	-	-	-	(4)	(5)	-	(5)	(14)
		All methods	3.5	-	-	-	14.8	44.2	7.7	29.8	100.0
			(1)	-	-	-	(6)	(16)	(3)	(11)	(37)
	II	Nirodh	-	-	-	-	1.3	32.2	66.5	-	100.0
			-	-	-	-	(1)	(3)	(6)	-	(10)
		All methods	-	-	-	3.6	6.6	56.8	25.0	8.0	100.0
			-	-	-	(1)	(3)	(20)	(8)	(3)	(35)
Combined		Nirodh	-	-	-	-	10.0	34.7	42.8	12.5	100.0
			-	-	-	-	(5)	(8)	(6)	(5)	(24)
		All methods	1.0	-	-	2.6	9.0	53.1	20.0	14.3	100.0
			(1)	-	-	(1)	(9)	(36)	(11)	(14)	(72)

Table: 7.17 Per cent distribution of currently married women aged 15-44 years by current practice of family planning methods by number of surviving children.

No. of surviving children	Bhiwani			Mahendragarh			Sirsa		
	Women practising family planning	Women not practising family planning	Total	Women practising family planning	Women not practising family planning	Total	Women practising family planning	Women not practising family planning	Total
1	2	3	4	5	6	7	8	9	10
0	34.9 (3)	65.1 (3)	100.0 (6)	42.1 (1)	57.9 (1)	100.0 (2)	- -	- -	- -
1	50.3 (12)	49.7 (10)	100.0 (22)	46.8 (9)	53.2 (7)	100.0 (16)	87.9 (34)	12.1 (5)	100.0 (39)
2	60.4 (11)	49.6 (6)	100.0 (17)	65.8 (4)	34.2 (5)	100.0 (9)	88.8 (45)	11.2 (8)	100.0 (53)
3	32.5 (8)	67.5 (13)	100.0 (21)	44.6 (10)	55.4 (9)	100.0 (19)	79.4 (48)	20.6 (11)	100.0 (59)
4	58.6 (6)	41.4 (4)	100.0 (10)	19.3 (1)	80.7 (4)	100.0 (5)	67.6 (28)	32.4 (15)	100.0 (43)
5 +	53.3 (9)	46.7 (10)	100.0 (19)	79.5 (10)	20.5 (3)	100.0 (13)	60.8 (45)	39.2 (29)	100.0 (74)

Table: 7.18 Per cent distribution of currently married women who have used some method of contraception (conventional method) by status of current practice and educational level of women.

Stratum	Educational level.	Bhiwani			Mahendragarh			Sirsa		
		Currently using contraceptives.			Currently using contraceptives.			Currently using contraceptives.		
		Yes	No	Total	Yes	No	Total	Yes	No	Total
1	2	3	4	5	6	7	8	9	10	11
I	Illiterate	43.4 (15)	56.6 (17)	100.0 (32)	52.3 (12)	47.7 (7)	100.0 (19)	71.8 (63)	28.2 (25)	100.0 (88)
	Literate but below Matric	42.9 (3)	57.1 (4)	100.0 (7)	13.0 (1)	87.0 (4)	100.0 (5)	64.1 (10)	35.9 (5)	100.0 (15)
	Matric and above	82.2 (4)	17.8 (1)	100.0 (5)	96.3 (1)	3.7 (1)	100.0 (2)	66.7 (7)	32.3 (4)	100.0 (11)
II	Illiterate	48.3 (20)	51.7 (18)	100.0 (38)	56.5 (11)	43.5 (8)	100.0 (19)	73.9 (97)	26.1 (32)	100.0 (129)
	Literate but below Matric	40.9 (2)	59.1 (2)	100.0 (4)	55.9 (5)	44.1 (5)	100.0 (10)	86.7 (15)	13.3 (2)	100.0 (17)
	Matric and above	46.3 (5)	53.7 (3)	100.0 (8)	60.6 (5)	39.4 (4)	100.0 (9)	100.0 (8)	-	100.0 (8)
Combined	Illiterate	47.0 (35)	53.0 (35)	100.0 (70)	54.9 (23)	45.1 (15)	100.0 (38)	73.4 (160)	26.6 (57)	100.0 (217)
	Literate but below Matric	42.0 (5)	58.0 (6)	100.0 (11)	44.6 (6)	55.4 (9)	100.0 (15)	81.2 (25)	18.8 (7)	100.0 (32)
	Matric and above.	56.1 (9)	43.9 (5)	100.0 (14)	43.6 (6)	36.1 (5)	100.0 (11)	88.1 (15)	11.9 (4)	100.0 (19)

Table: 7.19 Per cent distribution of currently married women aged 15-44 years who have used some method of contraception(conventional methods) by status of current practice and occupation of the head of the household.

Stratum	Bhiwani				Mahendragarh				Sirsa			
	Occupation of head of household.	Currently using contraceptives			Occupation of head of household.	Currently using contraceptives			Occupation of head of household	Currently using contraceptives		
		Yes	No	Total		Yes	No	Total		Yes	No	Total
1	2	3	4	5	6	7	8	9	10	11	12	13
I	6	59.5 (14)	40.5 (9)	100.0 (23)	6	23.6 (4)	76.4 (8)	100.0 (12)	6	72.3 (59)	27.7 (23)	100.0 (82)
	7-8-9	49.3 (4)	50.7 (4)	100.0 (8)	7-8-9	44.3 (5)	55.7 (3)	100.0 (8)	7-8-9	77.3 (11)	22.7 (3)	100.0 (14)
	0-1	69.1 (2)	30.9 (2)	100.0 (4)	3	- -	- -	- -	0-1	39.9 (3)	60.1 (5)	100.0 (8)
					4	- -	- -	- -	4	50.8 (2)	49.2 (2)	100.0 (4)
II	6	54.1 (23)	45.9 (16)	100.0 (39)	6	64.1 (6)	35.9 (3)	100.0 (9)	6	74.8 (97)	25.2 (30)	100.0 (127)
	7-8-9	25.2 (1)	74.8 (3)	100.0 (4)	7-8-9	45.4 (4)	54.6 (7)	100.0 (11)	7-8-9	88.7 (10)	11.3 (2)	100.0 (12)
	0-1	- -	100.0 (1)	100.0 (1)	3	100.0 (2)	- -	100.0 (2)	0-1	100.0 (5)	- -	100.0 (5)
					4	76.7 (2)	23.3 (1)	100.0 (3)	4	64.3 (4)	35.7 (2)	100.0 (6)
Combined.	6	55.1 (37)	44.9 (25)	100.0 (62)	6	45.7 (10)	54.3 (11)	100.0 (21)	6	74.3 (156)	25.7 (53)	100.0 (209)
	7-8-9	38.5 (5)	61.5 (7)	100.0 (12)	7-8-9	45.0 (9)	55.0 (10)	100.0 (19)	7-8-9	85.0 (21)	15.0 (5)	100.0 (26)
	0-1	52.5 (2)	47.5 (3)	100.0 (5)	3	100.0 (2)	- -	100.0 (2)	0-1	77.6 (8)	22.4 (5)	100.0 (13)
					4	76.6 (2)	23.4 (1)	100.0 (3)	4	61.7 (6)	38.3 (4)	100.0 (10)

Table: 7.20 Per cent distribution of currently married women aged 15-44 years by status of sterilisation of self/husband/both by year of sterilisation.

District	Category	Stratum	Self/Husband/Both sterilised					Year of sterilisation Self			
			Self	Husband	Both	None	Total	Before 1971	1971-75	1976-80	1981
1	2	3	4	5	6	7	8	9	10	11	12
Bhiwani	Scheduled Caste	I	8.7	5.5	-	85.8	100.0	-	12.0	69.6	1.0
			(11)	(8)	-	(109)	(128)	-	(1)	(7)	(1)
		II	4.0	6.2	-	89.8	100.0	-	3.6	21.3	43.7
			(8)	(11)	-	(139)	(158)	-	(1)	(2)	(3)
		Combined	5.3	6.0	-	88.7	100.0	-	7.4	43.4	24.2
			(19)	(19)	-	(248)	(286)	-	(2)	(9)	(4)
	Total	I	13.8	8.4	-	77.8	100.0	-	21.9	38.9	13.3
			(91)	(65)	-	(535)	(691)	-	(19)	(33)	(11)
		II	13.9	6.4	-	79.7	100.0	0.8	8.2	43.2	13.0
			(122)	(56)	-	(643)	(821)	(2)	(14)	(48)	(16)
		Combined	13.9	7.0	-	79.1	100.0	0.6	12.1	42.0	13.1
			(213)	(121)	-	(1178)	(1512)	(2)	(33)	(81)	(27)
Mahendra-garh	Scheduled Caste	I	4.4	16.0	-	79.6	100.0	-	37.5	58.5	-
			(6)	(14)	-	(72)	(92)	-	(2)	(2)	-
		II	4.0	11.8	-	84.2	100.0	-	-	38.5	18.8
			(8)	(20)	-	(160)	(188)	-	-	(3)	(1)
		Combined	4.1	12.8	-	83.1	100.0	-	10.0	39.8	13.8
			(14)	(34)	-	(232)	(280)	-	(2)	(5)	(1)
	Total	I	10.6	11.9	0.3	77.2	100.0	1.1	5.5	35.8	11.4
			(54)	(85)	(2)	(447)	(588)	(1)	(4)	(19)	(6)
		II	10.4	17.2	0.7	71.7	100.0	-	12.6	37.0	11.6
			(84)	(141)	(5)	(597)	(827)	-	(12)	(30)	(11)
		Combined	10.5	15.6	0.6	73.3	100.0	0.3	10.5	36.1	11.5
			(138)	(226)	(7)	(1044)	(1415)	(1)	(16)	(49)	(17)

contd.....

Table No. 7.20 contd.

1	2	3	4	5	6	7	8	9	10	11	12
Sirsa	Scheduled Caste	I	18.4 (34)	3.9 (7)	- -	77.7 (145)	100.0 (186)	- -	17.9 (6)	43.3 (15)	7.0 (3)
		II	15.7 (41)	4.7 (9)	- -	79.6 (186)	100.0 (236)	3.6 (1)	20.2 (10)	51.8 (21)	7.4 (4)
		Combined	16.4 (75)	4.5 (16)	- -	79.1 (331)	100.0 (422)	2.5 (1)	19.4 (16)	49.2 (36)	7.3 (7)
	Total	I	23.8 (147)	3.5 (21)	- -	72.7 (447)	100.0 (615)	6.7 (11)	22.3 (32)	39.7 (58)	8.6 (14)
		II	23.0 (239)	3.2 (28)	- -	73.8 (728)	100.0 (995)	4.2 (9)	22.0 (54)	44.8 (111)	9.0 (22)
		Combined	23.2 (386)	3.3 (49)	- -	73.5 (1175)	100.0 (1610)	4.8 (20)	22.1 (86)	43.7 (169)	8.9 (36)

Table No. 7.2C contd.

District	Category	Stratum	Year of sterilisation							
			-Self-		Husband					
			1982-83	All years	Before 1971	1971-75	1976-80	1981	1982-83	All years
1	2	3	13	14	15	16	17	18	19	20
Bhiwani	Scheduled Caste	I	17.4	100.0	-	21.6	73.4	-	-	100.0
			(2)	(11)	-	(1)	(7)	-	-	(8)
		II	31.4	100.0	-	27.3	52.3	6.7	13.7	100.0
			(2)	(8)	-	(3)	(6)	(1)	(1)	(11)
		Combined	25.0	100.0	-	25.9	58.9	5.0	10.2	100.0
			(4)	(19)	-	(4)	(13)	(1)	(1)	(19)
	Total	I	25.9	100.0	10.4	17.7	62.3	2.3	7.3	100.0
			(28)	(91)	(4)	(12)	(44)	(1)	(4)	(65)
		II	34.8	100.0	-	20.3	64.7	7.1	7.9	100.0
			(42)	(122)	-	(10)	(36)	(5)	(5)	(56)
		Combined	32.2	100.0	3.6	19.4	63.9	5.5	7.6	100.0
			(70)	(213)	(4)	(22)	(80)	(6)	(9)	(121)
Mahendra-garh	Scheduled Caste	I	19.0	100.0	-	8.5	86.1	-	5.4	100.0
			(2)	(6)	-	(2)	(11)	-	(1)	(14)
		II	42.7	100.0	-	28.0	68.4	3.6	-	100.0
			(4)	(8)	-	(6)	(13)	(1)	-	(20)
		Combined	36.4	100.0	-	22.0	73.9	2.4	1.7	100.0
			(6)	(14)	-	(8)	(24)	(1)	(1)	(34)
	Total	I	46.2	100.0	2.8	13.5	63.3	7.4	13.0	100.0
			(26)	(56)	(3)	(16)	(51)	(7)	(10)	(87)
		II	38.8	100.0	1.4	19.5	67.5	3.8	7.8	100.0
			(36)	(89)	(2)	(28)	(98)	(6)	(12)	(146)
		Combined	41.0	100.0	1.7	18.2	66.5	4.6	9.0	100.0
			(62)	(145)	(5)	(44)	(149)	(13)	(22)	(233)

contd.....

Table No. 7.20 contd.

1	2	3	13	14	15	16	17	18	19	20
Sirsa	Scheduled Caste	I	31.8	100.0	-	13.6	86.4	-	-	100.0
			(10)	(34)	-	(1)	(6)	-	-	(7)
		II	17.0	100.0	-	42.8	48.3	-	8.9	100.0
			(5)	(41)	-	(4)	(4)	-	(1)	(9)
		Combined	21.6	100.0	-	35.7	57.6	-	6.7	100.0
			(15)	(75)	-	(5)	(10)	-	(1)	(16)
	Total	I	22.7	100.0	9.4	16.2	70.3	4.1	-	100.0
			(32)	(147)	(2)	(3)	(15)	(1)	-	(21)
		II	20.0	100.0	5.4	34.2	32.8	11.5	16.1	100.0
			(43)	(239)	(2)	(9)	(9)	(3)	(5)	(28)
		Combined	20.6	100.0	6.3	30.0	41.6	9.8	12.3	100.0
			(75)	(386)	(4)	(12)	(24)	(4)	(5)	(49)

Table: 7.21 Average number of children to currently married women aged 15-44 years by status of sterilisation of self/husband/both.

Stratum	Status of sterilisation	Bhiwani	Mahendragarh	Sirsa
1	2	3	4	5
I	Sterilised (Self/ Husband/both)	5.4	5.0	4.9
	Not sterilised	3.2	2.6	2.6
II	Sterilised (Self/ Husband/both)	5.1	5.3	4.6
	Not sterilised	2.9	2.5	2.4
Combined	Sterilised (Self/ Husband/both)	5.2	5.2	4.7
	Not sterilised	3.0	2.6	2.4

Table: 7.22 Per cent distribution of total sterilised to total currently married women by broad age-groups.

Age groups of currently married women.	Bhiwani Stratum			Mahendragarh Stratum			Sirsa Stratum		
	I	II	Combined	I	II	Combined	I	II	Combined
1	2	3	4	5	6	7	8	9	10
				Scheduled Caste					
Below 25 years	0.6 (1)	7.8 (1)	5.3 (2)	- -	2.5 (1)	1.7 (1)	2.3 (1)	- -	0.7 (1)
25 - 34 years	25.6 (6)	28.2 (5)	27.3 (11)	27.8 (6)	25.4 (8)	26.1 (14)	34.3 (14)	23.9 (12)	27.0 (26)
35 - 44 years	73.8 (12)	64.0 (13)	67.4 (25)	72.2 (14)	72.1 (19)	72.2 (33)	64.4 (26)	76.1 (38)	72.3 (64)
15 - 44 years	100.0 (19)	100.0 (19)	100.0 (38)	100.0 (20)	100.0 (28)	100.0 (48)	100.0 (41)	100.0 (50)	100.0 (91)
				Total					
Below 25 years	3.2 (6)	6.6 (13)	5.6 (19)	7.3 (9)	4.9 (12)	5.5 (21)	2.2 (4)	1.6 (5)	1.7 (9)
25 - 34 years	38.0 (61)	51.3 (89)	47.2 (150)	45.1 (65)	37.7 (88)	39.7 (153)	40.9 (69)	40.9 (110)	40.9 (179)
35 - 44 years	58.8 (89)	42.1 (76)	47.2 (165)	47.6 (65)	57.4 (125)	54.8 (190)	56.9 (95)	57.5 (152)	57.3 (247)
15 - 44 years	100.0 (156)	100.0 (178)	100.0 (334)	100.0 (139)	100.0 (225)	100.0 (364)	100.0 (168)	100.0 (267)	100.0 (435)

Table: 7.23 Per cent distribution of currently married women aged 15-44 years by status of sterilisation of self/husband/both and by level of education.

Stratum	Self/husband/ both steri- lisation	Bhiwani			Mahendragarh			Sirsa		
		Education level			Education level			Education level		
		Illi- terate	Literate but below Matric	Matric and above	Illi- terate	Literate but below Matric	Matric and above	Illi- terate	Literate but below Matric	Matric and above
1	2	3	4	5	6	7	8	9	10	11
I	Self sterilised	77.1 (72)	19.6 (17)	3.3 (2)	80.9 (43)	16.6 (10)	2.5 (1)	89.0 (132)	8.7 (12)	2.3 (3)
	Husband sterilised	94.0 (61)	4.7 (3)	1.3 (1)	88.6 (77)	8.4 (5)	3.0 (3)	80.0 (16)	18.9 (4)	4.1 (1)
	Both sterilised	- -	- -	- -	100.0 (2)	- -	- -	- --	- -	- -
	None sterilised	80.3 (442)	12.2 (62)	7.5 (31)	83.7 (373)	12.8 (56)	3.5 (17)	86.7 (392)	9.0 (38)	4.3 (17)
	Total	81.0 (575)	12.7 (82)	6.3 (34)	84.0 (495)	12.6 (71)	3.4 (21)	87.0 (540)	9.2 (54)	3.8 (21)
II	Self sterilised	92.9 (113)	3.3 (4)	3.8 (5)	79.3 (69)	11.1 (10)	9.6 (5)	90.2 (213)	8.2 (17)	1.6 (4)
	Husband sterilised	87.4 (51)	12.6 (5)	- -	85.8 (124)	13.3 (16)	0.9 (1)	93.4 (26)	3.7 (1)	2.9 (1)
	Both sterilised	- -	- -	- -	54.0 (3)	46.0 (2)	- -	- -	- -	- -
	None sterilised	83.7 (545)	9.7 (61)	6.6 (37)	73.8 (463)	16.3 (89)	9.9 (45)	85.6 (636)	9.9 (62)	4.5 (30)
	Total	85.3 (709)	8.9 (70)	5.8 (42)	76.3 (659)	15.4 (117)	8.3 (51)	87.0 (880)	9.3 (80)	3.7 (35)
Combined	Self sterilised	88.4 (185)	7.9 (21)	3.7 (7)	79.8 (112)	12.8 (20)	7.4 (6)	90.0 (350)	8.3 (29)	1.7 (7)
	Husband sterilised	89.7 (112)	9.9 (8)	0.4 (1)	86.5 (201)	12.1 (21)	1.4 (4)	90.2 (42)	6.6 (5)	3.2 (2)
	Both sterilised	- -	- -	- -	60.5 (5	39.5 (2)	- -	- --	- -	- -
	None sterilised	82.8 (987)	10.3 (123)	6.9 (68)	77.0 (836)	15.1 (145)	7.9 (62)	85.8 (1028)	9.7 (100)	4.5 (48)
	Total	84.2 (1284)	9.9 (152)	5.9 (76)	78.7 (1154)	14.6 (188)	6 7 (72)	87.0 (1420)	9.3 (134)	3.7 (56)

Table: 7.24 Per cent distribution of currently married women aged 15-44 years who themselves or their husband or both are sterilised by place of sterilisation.

District	Stratum	Place of sterilisation				
		Govt. camp	Private camp	Govt. hospital	Private hospital	Others
1	2	3	4	5	6	7
Bhiwani	I	90.4	-	-	9.6	-
		(143)	-	-	(13)	-
	II	92.3	-	-	7.2	0.5
		(164)	-	-	(13)	(1)
	Combined	91.8	-	-	7.9	0.3
		(307)	-	-	(26)	(1)
Mahendragarh	I	96.2	-	-	3.8	-
		(135)	-	-	(6)	-
	II	93.2	-	-	6.8	-
		(216)	-	-	(14)	-
	Combined	94.0	-	-	6.0	-
		(351)	-	-	(20)	-
Sirsa	I	91.2	-	-	7.8	1.0
		(153)	-	-	(13)	(2)
	II	96.6	-	-	2.9	0.5
		(258)	-	-	(8)	(1)
	Combined	95.4	-	-	4.0	0.6
		(411)	-	-	(21)	(3)

Table: 7.25 Per cent distribution of currently married women aged 15-44 years who themselves or whose husbands or both are sterilised by type of motivaters.

District	Stratum	Type of motivaters								
		Friends/ neighbours.	Husband	Relatives	Doctors	ANM/ LHV	Operated persons.	Social workers.	Others	None
1	2	3	4	5	6	7	8	9	10	11
Bhiwani	I	-	0.1	-	9.4	17.0	-	1.8	3.6	68.1
		-	(1)	-	(11)	(24)	-	(3)	(4)	(113)
	II	1.1	-	-	11.9	18.2	-	1.0	2.0	65.8
		(1)	-	-	(18)	(26)	-	(2)	(4)	(127)
	Combined	0.8	..	-	11.2	17.8	-	1.3	2.5	66.4
		(1)	(1)	-	(29)	(50)	-	(5)	(8)	(240)
Mahendragarh	I	-	0.8	0.3	1.4	7.4	1.4	5.4	1.8	83.5
		-	(2)	(1)	(1)	(11)	(1)	(3)	(3)	(119)
	II	0.3	1.3	-	1.8	2.7	1.9	2.5	0.9	88.6
		(1)	(3)	-	(5)	(6)	(5)	(7)	(2)	(201)
	Combined	0.2	1.2	0.1	1.7	4.0	1.7	2.7	1.1	87.3
		(1)	(5)	(1)	(6)	(17)	(6)	(10)	(5)	(320)
Sirsa	I	-	0.5	-	4.4	9.3	1.3	1.6	4.2	78.7
		-	(1)	-	(7)	(16)	(2)	(3)	(7)	(132)
	II	-	-	0.1	4.8	3.7	-	3.3	5.2	82.9
		-	-	(1)	(12)	(9)	-	(9)	(16)	(220)
	Combined	-	0.1	0.1	4.7	5.0	0.3	2.9	4.9	82.0
		-	(1)	(1)	(19)	(25)	(2)	(12)	(23)	(352)

Table: 7.26 Per cent distribution of currently married women aged 15-44 years who are sterilised (self/husband/both) by type of discomforts.

District	Stratum	Whether experienced any discomforts			Type of discomforts					
		Yes	No	Total	Stomache/ Backache.	Fever & septic wound	General weakness/ unable to work	Loss/ increase in Libido	N.S.	Total
1	2	3	4	5	6	7	8	9	10	11
Bhiwani	I	17.3 (24)	82.7 (132)	100.0 (156)	47.3 (13)	16.9 (3)	17.9 (4)	8.7 (2)	9.2 (2)	100.0 (24)
	II	8.9 (14)	91.1 (164)	100.0 (178)	75.3 (9)	21.3 (3)	1.6 (1)	1.8 (1)	- -	100.0 (14)
	Combined	11.4 (38)	88.6 (296)	100.0 (334)	62.5 (22)	19.3 (6)	9.0 (5)	5.0 (3)	4.2 (2)	100.0 (38)
Mahendragarh	I	11.5 (15)	88.5 (126)	100.0 (141)	40.8 (6)	15.2 (2)	- -	10.3 (1)	33.7 (6)	100.0 (15)
	II	5.8 (15)	94.2 (215)	100.0 (230)	44.9 (7)	22.2 (4)	9.8 (1)	23.1 (3)	- -	100.0 (15)
	Combined	7.3 (30)	92.7 (341)	100.0 (371)	43.2 (13)	19.3 (6)	5.8 (1)	17.8 (4)	13.9 (6)	100.0 (30)
Sirsa	I	5.0 (8)	95.0 (160)	100.0 (168)	65.8 (5)	10.5 (1)	- -	13.2 (1)	10.5 (1)	100.0 (8)
	II	2.1 (6)	97.9 (261)	100.0 (267)	74.1 (4)	- -	23.2 (1)	2.7 (1)	- -	100.0 (6)
	Combined	2.7 (14)	97.3 (421)	100.0 (435)	70.7 (9)	4.3 (1)	13.7 (1)	7.0 (2)	4.3 (1)	100.0 (14)

Table: 7.27 Per cent distribution of currently married women aged 15-44 years who are sterilised (self/husband/both) and who experienced discomforts after sterilisation by place of treatment, money spent on treatment.

District	Stratum	Place of treatment					Money spent on treatment					
		Private hospital /Nursing Home.	Primary Health Centre/ Sub-centre	Govt. hospital	Others	Total	Nil	Less than Rs.50	Rs.50-100	More than Rs.100	Amount not stated	Total
1	2	3	4	5	6	7	8	9	10	11	12	13
Bhiwani	I	22.5	-	56.4	21.1	100.0	65.4	-	-	28.7	5.9	100.0
		(6)	-	(12)	(6)	(24)	(15)	-	-	(8)	(1)	(24)
	II	-	6.8	38.5	54.7	100.0	73.9	8.6	5.0	12.5	-	100.0
		-	(1)	(7)	(6)	(14)	(10)	(2)	(1)	(1)	-	(14)
	Combined	10.3	3.7	46.7	39.3	100.0	70.0	4.7	2.7	19.9	2.7	100.0
		(6)	(1)	(19)	(12)	(38)	(25)	(2)	(1)	(9)	(1)	(38)
Mahendragarh	I	6.9	6.9	56.6	29.6	100.0	49.5	-	19.1	31.4	-	100.0
		(2)	(2)	(8)	(3)	(15)	(6)	-	(3)	(6)	-	(15)
	II	36.8	11.6	17.7	33.9	100.0	33.9	4.9	20.2	41.0	-	100.0
		(5)	(2)	(3)	(5)	(15)	(5)	(1)	(3)	(6)	-	(15)
	Combined	24.5	9.7	33.7	32.1	100.0	40.3	2.9	19.8	37.0	-	100.0
		(7)	(4)	(11)	(8)	(30)	(11)	(1)	(6)	(12)	-	(30)
Sirsa	I	22.6	13.2	64.2	-	100.0	60.3	-	12.1	27.6	-	100.0
		(2)	(1)	(5)	-	(8)	(5)	-	(1)	(2)	-	(8)
	II	80.9	19.1	-	-	100.0	-	-	-	100.0	-	100.0
		(5)	(1)	-	-	(6)	-	-	-	(6)	-	(6)
	Combined	57.0	16.7	26.3	-	100.0	24.7	-	4.9	70.4	-	100.0
		(7)	(2)	(5)	-	(14)	(5)	-	(1)	(8)	-	(14)

Table: 7.28 Per cent distribution of currently married women aged 15-44 years by status of sterilisation of self/husband/ both by occupation of the head of the household.

District	Stratum	Occupation of Head of household.	Per cent of women classified according to whether self/husband/both/none sterilised				
			Self only	Husband only	Both	None	Total
1	2	3	4	5	6	7	8
Bhiwani	I	6	16.6	6.7	-	76.7	100.0
			(64)	(32)	-	(314)	(410)
		7-8-9	13.0	6.8	-	80.2	100.0
			(11)	(5)	-	(56)	(72)
		0-1	11.2	33.2	-	55.6	100.0
			(3)	(10)	-	(13)	(26)
		5	18.0	16.4	-	65.6	100.0
			(4)	(4)	-	(16)	(24)
	II	6	13.9	6.2	-	79.9	100.0
			(86)	(38)	-	(436)	(560)
		7-8-9	15.4	0.9	-	83.7	100.0
			(11)	(1)	-	(59)	(71)
		0-1	21.0	17.7	-	61.3	100.0
			(5)	(4)	-	(14)	(23)
		5	6.1	-	-	93.9	100.0
			(1)	-	-	(16)	(17)
	Combined	6	15.6	6.3	-	79.1	100.0
			(150)	(70)	-	(750)	(970)
		7-8-9	14.6	2.8	-	82.6	100.0
			(22)	(6)	-	(115)	(143)
		0-1	17.8	22.7	-	59.5	100.0
			(8)	(14)	-	(27)	(49)
		5	11.6	7.5	-	80.9	100.0
			(5)	(4)	-	(32)	(41)

District	Stratum	Occupation of Head of household.	Per cent of women classified according to whether self/husband/both/none sterilised				
			Self only	Husband only	Both	None	Total
1	2	3	4	5	6	7	8
Mahendra-garh.	I	6	13.0	11.0	-	76.0	100.0
			(37)	(49)	-	(266)	(252)
		7-8-9	3.5	9.3	0.9	86.3	100.0
			(4)	(12)	(1)	(83)	(100)
		0-1	5.6	47.8	-	46.6	100.0
			(2)	(7)	-	(8)	(17)
		5	10.1	43.8	-	46.4	100.0
			(2)	(6)	-	(10)	(18)
	II	6	12.4	17.3	0.6	69.7	100.0
			(46)	(68)	(2)	(263)	(379)
		7-8-9	0.7	18.7	-	71.6	100.0
			(17)	(29)	-	(130)	(176)
		0-1	4.3	27.0	-	68.7	100.0
			(1)	(9)	-	(22)	(32)
		5	6.3	12.8	-	80.9	100.0
			(2)	(5)	-	(27)	(34)
	Com-bined	6	12.6	15.0	0.4	72.0	100.0
			(83)	(117)	(2)	(529)	(731)
		7-8-9	8.3	16.5	0.2	75.0	100.0
			(21)	(41)	(1)	(213)	(276)
		0-1	4.6	31.5	-	63.9	100.0
			(3)	(16)	-	(30)	(49)
		5	7.0	18.2	-	74.9	100.0
			(4)	(11)	-	(37)	(52)

Table No. 7.28 contd.

District	Stratum	Occupation of Head of household.	Per cent of women classified according to whether self/husband/both/none sterilised				
			Self only	Husband only	Both	None	Total
1	2	3	4	5	6	7	8
Sirsa	I	6	25.7	3.9	-	70.4	100.0
			(120)	(17)	-	(329)	(466)
		7-8-9	28.0	2.9	-	69.1	100.0
			(17)	(2)	-	(42)	(61)
		0-1	8.3	8.2	-	83.5	100.0
			(1)	(1)	-	(9)	(11)
		4	37.7	5.1	-	57.2	100.0
			(9)	(1)	-	(13)	(23)
	II	6	25.6	3.0	-	71.4	100.0
			(216)	(22)	-	(567)	(805)
		7-8-9	14.4	5.7	-	79.9	100.0
			(8)	(3)	-	(49)	(60)
		0-1	20.5	-	-	79.5	100.0
			(3)	-	-	(11)	(14)
		4	25.5	5.5	-	69.0	100.0
			(11)	(2)	-	(27)	(40)
	Combined	6	25.6	3.2	-	71.2	100.0
			(336)	(39)	-	(896)	(1271)
		7-8-9	18.5	4.8	-	76.7	100.0
			(25)	(5)	-	(91)	(121)
		0-1	17.7	1.9	-	80.4	100.0
			(4)	(1)	-	(20)	(25)
		4	27.7	5.5	-	66.8	100.0
			(20)	(3)	-	(40)	(63)

Table: 7.29 Per cent distribution of currently married women aged 15-44 year who had experienced of IUD by (i) place of insertion (ii) year of insertion (iii) type of motivators.

District	Stratum	Place of insertion				Year of insertion					
		Govt. Hospital	Private hospital	Others	Total	Before 1971	1971-1975	1976-1980	1981	1982-1983	Total
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.
Bhiwani	I	99.0 (10)	1.0 (1)	- (-)	100.0 (11)	1.0 (1)	15.4 (2)	16.6 (3)	18.2 (2)	48.8 (3)	100.0 (11)
	II	64.7 (2)	35.3 (1)	- -	100.0 (3)	- -	23.4 (1)	41.4 (1)	35.2 (1)	- -	100.0 (3)
	Combined	85.3 (12)	14.7 (2)	- -	100.0 (14)	0.6 (1)	18.6 (3)	26.5 (4)	25.0 (3)	29.3 (3)	100.0 (14)
Mahendragarh	I	100.0 (2)	- -	- -	100.0 (2)	- -	96.3 (1)	- -	3.7 (1)	- -	100.0 (2)
	II	71.0 (1)	29.0 (1)	- -	100.0 (2)	- -	71.0 (1)	- -	- -	29.0 (1)	100.0 (2)
	Combined	80.1 (3)	19.9 (1)	- -	100.0 (4)	- -	79.0 (2)	- -	1.2 (1)	19.8 (1)	100.0 (4)
Sirsa	I	100.0 (5)	- -	- -	100.0 (5)	- -	21.6 (1)	40.3 (2)	- -	38.1 (2)	100.0 (5)
	II	100.0 (1)	- -	- -	100.00 (1)	- -	- -	- -	100.0 (1)	- -	100.0 (1)
	Combined	100.0 (6)	- -	- -	100.0 (6)	- -	16.0 (1)	29.8 (2)	26.0 (1)	28.2 (2)	100.0 (6)

Table: 7.29 contd.

District	Stratum	Type of mitivators								
		Social worker	Friends/ neighbours	Husband	Relatives	Doctors	ANM/ LHV	Hospitals/ camp	Others	Total
1.	2.	13.	14.	15.	16.	17.	18.	19.	20.	21.
Bhiwani	I	-	-	-	17.1	1.0	18.9	-	63.0	100.0
		-	-	-	(1)	(1)	(5)	-	(4)	(11)
	II	-	-	-	35.2	64.8	-	-	-	100.0
		-	-	-	(1)	(2)	-	-	-	(3)
	Combined	-	-	-	24.4	26.5	11.3	-	37.8	100.0
		-	-	-	(2)	(3)	(5)	-	(42)	(14)
Mahendragarh	I	-	-	-	-	-	100.0	-	-	100.0
		-	-	-	-	-	(2)	-	-	(2)
	II	-	-	-	-	29.0	-	-	71.0	100.0
		-	-	-	-	(1)	-	-	(1)	(2)
	Combined	-	-	-	-	19.9	31.5	-	48.6	100.0
		-	-	-	-	(1)	(2)	-	(1)	(4)
Sirsa	I	-	-	-	-	42.1	57.9	-	-	100.0
		-	-	-	-	(2)	(3)	-	-	(5)
	II	-	-	-	-	100.0	-	-	-	100.0
		-	-	-	-	(1)	-	-	-	(1)
	Combined	-	-	-	-	57.1	42.9	-	-	100.0
		-	-	-	-	(3)	(3)	-	-	(6)

Table: 7.30 Per cent distribution of currently married women aged 15-44 years who had experience of IUD to total currently married women by current status of IUD by duration of retention and reasons for removal

District	Stratum	Currently using IUD	Currently not using IUD	Total having experience of IUD	Current Status: Retaining (duration in months) 0-12	13-24	25 +	NS	All	Not retaining (duration months) 0-12	13-24	25+	NS	All
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.
Bhiwani	I	0.7 (5)	0.6 (6)	1.3 (11)	98.0 (4)	- -	2.0 (1)	- -	100.0 (5)	68.7 (4)	29.2 (1)	2.1 (1)	- -	100. (6)
	II	0.2 (2)	0.1 (1)	0.3 (3)	63.9 (1)	- -	36.1 (1)	- -	100.0 (2)	- -	100.0 (1)	- -	- -	100. (1)
	Combined	0.4 (7)	0.2 (7)	0.6 (14)	82.3 (5)	- -	17.7 (2)	- -	100.0 (7)	46.5 (4)	52.1 (2)	1.4 (1)	- -	100. (7)
Mahendragarh	I	.. (1)	0.3 (1)	0.3 (2)	100.0 (1)	- -	- -	- -	100.0 (1)	100.0 (1)	- -	- -	- -	100.0 (1)
	II	0.1 (1)	0.2 (1)	0.3 (2)	100.0 (1)	- -	- -	- -	100.0 (1)	- -	100.0 (1)	- -	- -	100. (1)
	Combined	0.1 (2)	0.2 (2)	0.3 (4)	100.0 (2)	- -	- -	- -	100.0 (2)	38.5 (1)	61.5 (1)	- -	- -	100. (2)
Sirsa	I	0.7 (4)	0.2 (1)	0.9 (5)	75.4 (3)	- -	24.6 (1)	- -	100.0 (4)	- -	- -	100.0 (1)	- -	100. (1)
	II	0.1 (1)	- -	0.1 (1)	- -	100.0 (1)	- -	- -	100.0 (1)	- -	- -	- -	- -	- -
	Combined	0.2 (5)	.. (1)	0.3 (6)	52.0 (3)	31.0 (1)	17.0 (1)	- -	100.0 (5)	- -	- -	100.0 (1)	- -	100. (1)

Table: 7.30 Contd.

District	Stratum	Total Duration (Months)					Reasons for removal									
		0-12	13-24	25+	NS	All	Discomfort/ weakness.	Got sterilised	Want baby	Septic wound/ severe bleeding	Severe backache	Irregular menstration	Safer methods	Others	NS	All
1.	2.	16.	17.	18.	19.	20.	21.	22.	23.	24.	25.	26.	27.	28.	29.	30.
Bhiwani	I	83.6	14.3	2.1	-	100.0	41.5	-	-	55.5	-	-	-	3.0	-	100.0
		(8)	(1)	(2)	-	(11)	(1)	-	-	(3)	-	-	-	(1)	-	(5)
	II	41.4	35.2	23.4	-	100.0	-	-	-	100.0	-	-	-	-	-	100.0
		(1)	(1)	(1)	-	(3)	-	-	-	(1)	-	-	-	-	-	(1)
	Combined	66.7	22.7	10.7	-	100.0	24.7	-	-	73.5	-	-	-	1.8	-	100.0
		(9)	(2)	(3)	-	(14)	(1)	-	-	(4)	-	-	-	(1)	-	(6)
Mahendra-garh	I	100.0	-	-	-	100.0	-	-	-	100.0	-	-	-	-	-	100.0
		(2)	-	-	-	(2)	-	-	-	(1)	-	-	-	-	-	(1)
	II	29.0	71.0	-	-	100.0	-	-	-	100.0	-	-	-	-	-	100.0
		(1)	(1)	-	-	(2)	-	-	-	(1)	-	-	-	-	-	(1)
	Combined	51.4	46.6	-	-	100.0	-	-	-	100.0	-	-	-	-	-	100.0
		(3)	(1)	-	-	(4)	-	-	-	(2)	-	-	-	-	-	(2)
Sirsa	I	59.1	-	40.9	-	100.0	-	-	-	100.0	-	-	-	-	-	100.0
		(3)	-	(2)	-	(5)	-	-	-	(1)	-	-	-	-	-	(1)
	II	-	100.0	-	-	100.0	-	-	-	-	-	-	-	-	-	-
		-	(1)	-	-	(1)	-	-	-	-	-	-	-	-	-	-
	Combined	43.7	26.0	33.3	-	100.0	-	-	-	100.0	-	-	-	-	-	100.0
		(3)	(1)	(2)	-	(6)	-	-	-	(1)	-	-	-	-	-	(1)

Table: 7.31 Per cent distribution of currently married women aged 15-44 years by status of discomforts experienced in wearing IUD.

District	Stratum	Discomfort	No discomfort	Total
1	2	3	4	5
Bhiwani	I	34.8 (5)	65.2 (6)	100.0 (11)
	II	35.3 (1)	64.7 (2)	100.0 (3)
	Combined	35.0 (6)	65.0 (8)	100.0 (14)
Mahendragarh	I	96.3 (1)	3.7 (1)	100.0 (2)
	II	- -	100.0 (2)	100.0 (2)
	Combined	30.4 (1)	69.6 (3)	100.0 (4)
Sirsa	I	21.0 (1)	79.0 (4)	100.0 (5)
	II	- -	100.0 (1)	100.0 (1)
	Combined	15.5 (1)	84.5 (5)	100.0 (6)

Table: 7.32 Per cent distribution of currently married women aged 15-44 years classified according to (i) whether any treatment given by PHC/Sub-centre (ii) whether any clinical check-up under went (ii) whether any family planning/health worker visited.

District	Stratum	Any treatment given given by PHC/Sub-centre.			Any clinical check-up under went			Any family planning/ health worker visited		
		Yes	No.	Total	Yes	No	Total	Yes	No	Total
1	2	3	4	5	6	7	8	9	10	11
Bhiwani	I	52.6	47.4	100.0	49.3	50.7	100.0	-	100.0	100.0
		(2)	(3)	(5)	(1)	(4)	(5)	-	(5)	(5)
	II	-	100.0	100.0	-	100.0	100.0	-	100.0	100.0
		-	(1)	(1)	-	(1)	(1)	-	(1)	(1)
	Combined	31.3	68.7	100.0	29.4	70.6	100.0	-	100.0	100.0
		(2)	(4)	(6)	(1)	(5)	(6)	-	(6)	(6)
Mahendragarh	I	100.0	-	100.0	100.0	-	100.0	-	100.0	100.0
		(1)	-	(1)	(1)	-	(1)	-	(1)	(1)
	II	-	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-	-
	Combined	100.0	-	100.0	100.0	-	100.0	-	100.0	100.0
		(1)	-	(1)	(1)	-	(1)	-	(1)	(1)
Sirsa	I	-	100.0	100.0	-	100.0	100.0	-	100.0	100.0
		-	(1)	(1)	-	(1)	(1)	-	(1)	(1)
	II	-	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-	-
	Combined	-	100.0	100.0	-	100.0	100.0	-	100.0	100.0
		-	(1)	(1)	-	(1)	(1)	-	(1)	(1)

CHAPTER - 8

PRECEPTION AND OPINION

8.1 The distribution of respondents per 100 households in regard to the reported type of medical facilities available in the village is shown in table 8.1 for each stratum. In Bhiwani corresponding to stratum I, over four-fifth of the respondents per 100 households has reported the medical facility available in the village as private doctor (residential). An equally large proportion has reported PHC/Sub-centre facilities available in the village. In stratum II the corresponding proportion is one-half in the case of private doctor(residential). Both in Mahendragarh and Sirsa in regard to stratum I a similar pattern is observed. Thus in all the districts pertaining to stratum I, the awareness of having the facility of PHC/Sub-centre is reflected. Information in regard to the type of facilities available in the nearby village in case when no facilities are available in the selected village was collected. The distribution per 100 households in regard to the type of facilities available in the nearby village is shown in table 8.2. Here the proportion of private doctors reported by the respondents as the type of medical facility available is not large in stratum I in all districts. The proportion reported in the category PHC/Sub-centre is also small. The type of treatment given to family members when they fall sick is shown in table 8.3 separately for scheduled caste and total population. A larger proportion of households has reported allopathic (private) and allopathic (Government) both among scheduled caste and total population. The per cent distribution of households by type of treatment and by level of education of the head of the household is shown in table 8.4. The services of Government institutions

availed of during the last two years and type of problems faced are shown in table 8.5 separately for scheduled caste and total population. In Bhiwani among scheduled caste two-third of the households is reported to have availed of the services of Government institutions and among total population the corresponding proportion is about three-fourth. A majority of the households is reported to have experienced no problems both among scheduled caste and total population. A similar pattern is seen both in the Mahendragarh and Sirsa. Cross-classification by level of education of the head of the household is shown in table 8.6. It is observed that among literates and above the proportion availing of the services of Government institutions is more both in Bhiwani and Mahendragarh as compared to illiterates. In the case of Sirsa the proportion among illiterates is slightly more than those among literates and above. The per cent distribution of households not availing the services of Government institutions by reasons is shown in table 8.7 separately for scheduled caste and total population. In Bhiwani both among scheduled caste and total population the main reason reported is 'others' in both strata. In Mahendragarh one-fifth of the households has reported the reason 'medicine not available' and over one-fourth as 'others' among scheduled caste and total population. In Sirsa among scheduled caste about one-fourth has reported the reason 'institution far away' and another one-fourth 'medicine not available'. More or less a similar pattern is observed among total population in Sirsa. The average reported age at marriage for boys and girls separately for scheduled caste and total population is shown in table 8.8. In Bhiwani among scheduled caste the average reported age at marriage for boys is 19.3 years and for girls 16.1 years. Among total population the average reported age at marriage for boys is 19.5 and for girls 16.5. Thus there is not

much significant difference in the age at marriage among scheduled caste and total population. In Mahendragarh, among scheduled caste the reported age at marriage for boys is 19.6 years and for girls 16.2 years. In Sirsa the corresponding figures are 19.7 and 17.2 years. Among total population in Mahendragarh and Sirsa the figures are 19.9, 19.9 for boys and 16.6 and 17.4 for girls. The reported age at marriage for girls im Sirsa is higher as compared to other two districts. The average reported age at marriage is also tabulated by education level of the head of the household (table 8.9). It is seen thatwith the increase in the level of education, the reported age at marriage is higher both among boys and girls. The average number of sons and daughters considered to make an ideal family is shown in table 8.10 separately for scheduled caste and total population. In Bhiwani among scheduled caste the average number of sons is reported to be 2.2 and the daughters 1.5. Among total population the corresponding figures are 2.1 and 1.3. Sirsa has reported the highest average number of sons and daughters both among scheduled caste and total population. The average number of sons reported exceeds that of daughters both among scheduled caste and total population in all strata and in all districts. It shows the preference of having more sons than daughters. Information was also collected regarding knowledge of legal age at marriage and reported legal age at marriage. About one-fourth of the respondents has reported the knowledge of legal age at marriage both for boys and girls in Bhiwani (table 8.11). About three-fifth has reported the correct legal age at marriage for boys and three-fourth for girls. In Mahendragarh one-fourth has knowledge of legal age at marriage while in Sirsa the proportion is one-tenth. As regards correct legal age at marriage for boys and girls, the corresponding percentages in Mahendragarh are 76.6 and 84.6. A similar pattern is seen in Sirsa.

Table: 8.1 Distribution of respondents reported regarding type of medical facilities available in the village per 100 households.

DISTRICT	Stratum	Type of Medical Facilities available in the village											
		Private Doctor (Resi-den-tial)	Vaidya (Resi-denti-al)	Hakim (Resi-den-tial)	Private doctor (Visit-ing)	Vaidya (Visit-ing)	Hakim (Visi-ting)	P.H.C./ Sub-centre	Govt. Doctor (Visi-ting)	ANM/ LHV (Visi-ting)	ANM/ LHV (Resi-den-tial)	C.H.W/ B.H.W.	Others
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
Bhiwani	I	81.9	32.2	10.5	10.3	1.1	1.8	85.3	10.8	2.9	31.2	3.1	9.0
	II	50.5	5.5	3.5	11.8	1.1	1.0	12.8	11.3	8.2	13.3	17.6	27.2
	Combined	59.4	13.5	5.5	11.4	1.1	1.2	33.5	11.1	6.7	18.7	13.5	22.2
Mahendragarh	I	57.1	12.3	1.6	6.6	3.3	0.5	76.4	4.2	2.0	52.2	44.3	4.2
	II	45.1	28.2	6.0	6.7	3.0	2.6	1.3	6.5	4.2	10.1	43.8	10.0
	Combined	48.6	23.7	4.7	6.7	3.1	2.0	22.8	5.8	3.0	22.1	44.0	8.3
Sirsa	I	91.3	0.5	0.7	-	-	-	71.3	0.7	0.3	39.0	5.8	0.1
	II	89.4	0.8	0.4	-	-	0.1	2.9	1.8	10.8	11.4	13.5	15.7
	Combined	89.8	0.7	0.5	-	-	0.1	18.8	1.6	8.4	17.8	11.7	12.1

Table : 8.2 Distribution of respondents who reported the non-availability of medical facilities or having no knowledge in the village by type of medical facilities available in the nearby village per 100 households.

District	Stratum	Type of facility available in the nearby village							
		Private Doctor	Vaidya	Hakim	Govt. Doctor	P.H.C./ Sub-centre	A.N.M./ L.H.V.	C.H.W./ B.H.W.	Others
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
Bhiwani	I	1.0	0.3	0.3	0.2	-	-	-	-
	II	20.1	6.1	4.9	11.4	17.7	8.4	0.3	-
	Combined	14.6	4.5	3.6	8.2	12.4	6.0	0.2	-
Mahendragarh	I	4.4	2.0	1.6	1.9	2.2	1.9	-	-
	II	39.8	19.3	12.2	24.4	26.1	12.2	6.7	-
	Combined	29.7	14.3	9.0	17.9	19.3	9.2	4.8	-
Sirsa	I	0.5	0.2	-	-	0.1	-	-	-
	II	5.5	0.1	0.2	0.8	1.0	0.1	-	-
	Combined	4.4	0.1	0.1	0.6	0.8	0.1	-	-

Table: 8.3 Distribution of households by type of treatment given to family members when they fall sick per 100 households.

District	Scheduled caste/ Total	Stratum	Treatment by self	Home remedies	Allopathic (Private)	Allopathic (Govt.)	Homoopathic	Ayurvedic	Others	Not Stated
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
Bhiwani	Scheduled Caste	I	13.8	36.5	66.9	79.0	3.7	2.2	0.9	1.0
		II	14.7	29.5	71.0	68.5	2.9	22.0	7.5	0.6
		Combined	14.4	31.4	69.8	71.3	3.1	16.6	5.7	0.7
	Total	I	13.9	31.4	71.2	74.8	7.4	12.5	2.6	0.8
		II	7.7	20.0	73.0	74.1	2.5	18.0	9.6	1.3
		Combined	9.5	23.3	72.5	74.3	3.9	16.4	7.6	1.1
Mahendragarh	Scheduled Caste	I	18.3	56.3	73.4	80.9	2 4	1.9	0.5	1.9
		II	19.3	47.5	81.9	77.0	0.6	13.5	1.5	-
		Combined	19.1	49.3	80.2	77.8	1.0	11.2	1.3	0.4
	Total	I	19.7	50.6	82.7	70.4	2.9	2.5	0.4	0.3
		II	23.9	43.7	82.0	71.4	1.0	10.7	2.3	0.4
		Combined	22.7	45.6	82.2	71.1	1.5	8.3	1.7	0.4
Sirsa	Scheduled Caste	I	3.8	6.8	82.4	63.6	1.0	0.6	0.4	-
		II	5.9	11.0	96.7	50.7	1.2	3.9	-	0.4
		Combined	5.3	9.8	92.5	54.5	1.1	2.9	0.1	0.3
	Total	I	2.7	4.4	87.5	62.8	0.7	0.7	0.5	0.4
		II	5.1	7.5	94.7	56.3	0.5	7.2	0.7	0.7
		Combined	4.6	6.8	93.1	57.8	0.6	5.7	0.6	0.6

Table: 8.4 Percent distribution of households by type of treatment given to family members when they fall sick by educational level of head of household.

District	Educational level of head of household.	Treatment by self	Home remedies	Allopathic (private)	Allopathic (Govt.)	Homeopathic	Ayurvedic	Others	No treatment
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
Bhiwani	Illiterate	63.6	63.9	63.2	63.6	64.7	72.6	65.1	61.7
	Literate but below matriculate	19.3	17.3	17.0	17.2	25.3	13.3	12.7	11.8
	Matriculate & above	17.1	18.8	19.8	19.2	10.0	14.1	22.2	26.5
Mehandragarh	Illiterate	55.0	53.9	51.2	48.5	71.7	65.2	62.8	70.1
	Literate but below matriculate	19.4	25.2	24.3	24.2	7.6	20.1	29.2	29.9
	Matriculate & above	25.6	20.9	24.5	27.3	20.7	14.7	8.0	-
Sirsa	Illiterate	70.3	79.2	70.6	68.9	80.6	66.9	58.0	58.8
	Literate but below matriculate	18.1	8.9	18.4	18.7	19.4	17.1	33.2	-
	Matriculate and above	11.6	11.9	11.0	12.4	-	16.0	8.8	41.2

Table: 8.5 Percent distribution of households classified according to whether services of the Govt. Institutions availed during last two years and by type of problems faced

District	Scheduled Caste/ Total	Stratum	Availed the services of Govt. Institutions			Type of problem faced							
			Yes	No	Total	No problem	Institution far away	Staff generally not available	Staff/ doctor not available	Medicines discourteous	No relief	Others	Total
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
Bhiwani	Scheduled Caste	I	72.3 (95)	27.7 (44)	100.0 (139)	72.3 (113)	3.7 (7)	1.0 (2)	0.9 (1)	8.2 (15)	8.9 (18)	5.0 (8)	100.0 (164)
		II	64.6 (108)	35.4 (60)	100.0 (168)	73.6 (140)	7.4 (15)	1.9 (3)	1.7 (4)	5.1 (10)	5.3 (10)	5.0 (7)	100.0 (189)
		Combined	66.7 (203)	33.3 (104)	100.0 (307)	73.2 (253)	6.4 (22)	1.7 (5)	1.5 (5)	5.9 (25)	6.3 (28)	5.0 (15)	100.0 (353)
	Total	I	77.3 (503)	22.7 (197)	100.0 (700)	56.7 (528)	2.1 (28)	3.4 (22)	3.6 (24)	16.7 (120)	13.2 (101)	4.3 (35)	100.0 (858)
		II	73.2 (571)	26.8 (229)	100.0 (800)	70.7 (624)	8.3 (91)	1.5 (17)	2.1 (27)	6.4 (65)	4.7 (38)	6.3 (55)	100.0 (917)
		Combined	74.4 (1074)	25.6 (426)	100.0 (1500)	66.3 (1152)	6.4 (119)	2.1 (39)	2.6 (51)	9.6 (185)	7.4 (139)	5.6 (90)	100.0 (1775)
Mahendragarh	Scheduled Caste	I	56.3 (64)	43.7 (45)	100.0 (109)	52.8 (75)	14.7 (29)	1.3 (3)	3.0 (6)	13.6 (23)	14.0 (20)	0.6 (2)	100.0 (158)
		II	64.8 (153)	35.2 (91)	100.0 (244)	57.2 (170)	5.3 (22)	0.2 (1)	5.3 (16)	13.7 (49)	11.3 (37)	7.0 (30)	100.0 (325)
		Combined	63.0 (217)	37.0 (136)	100.0 (353)	56.2 (245)	7.3 (51)	0.5 (4)	4.8 (22)	13.7 (72)	11.9 (57)	5.6 (32)	100.0 (483)

Table: 8.5 contd.

1.	2.	3.	4.	5.	6.	7.	8	9.	10.	11.	12.	13.	14.
	Total	I	47.7	52.3	100.0	69.3	8.8	1.2	1.9	8.8	8.8	1.2	100.0
			(206)	(304)	(600)	(484)	(72)	(8)	(16)	(63)	(61)	(9)	(713)
		II	58.6	41.4	100.0	66.3	5.5	0.8	4.6	10.2	8.5	4.1	100.0
			(497)	(403)	(900)	(697)	(72)	(10)	(51)	(122)	(93)	(56)	(1101)
		Combined	55.5	44.5	100.0	67.2	6.4	0.9	3.9	9.8	8.6	3.2	100.0
			(793)	(707)	(1500)	(1181)	(144)	(18)	(67)	(185)	(154)	(65)	(1814)
Sirsa	Scheduled Caste	I	64.0	36.0	100.0	56.9	4.3	6.5	7.3	14.4	8.4	2.2	100.0
			(129)	(66)	(195)	(157)	(13)	(18)	(21)	(42)	(25)	(6)	(282)
		II	51.6	48.4	100.0	51.0	9.6	7.3	7.5	14.6	9.8	0.4	100.0
			(116)	(113)	(229)	(175)	(31)	(25)	(26)	(49)	(34)	(2)	(342)
		Combined	55.2	44.8	100.0	52.7	8.1	7.0	7.4	14.5	9.4	0.9	100.0
			(245)	(179)	(424)	(332)	(44)	(43)	(47)	(91)	(59)	(8)	(624)
	Total	I	61.9	38.1	100.0	56.7	5.2	7.1	7.8	14.3	7.2	1.7	100.0
			(373)	(227)	(600)	(474)	(44)	(59)	(66)	(122)	(63)	(14)	(842)
		II	51.2	48.8	100.0	56.1	9.0	6.1	6.5	13.8	8.1	0.4	100.0
			(464)	(436)	(900)	(704)	(116)	(76)	(82)	(172)	(102)	(6)	(1250)
		Combined	53.7	46.3	100.0	56.3	8.0	6.4	6.8	13.9	7.9	0.7	100.0
			(857)	(663)	(1500)	(1178)	(160)	(135)	(148)	(294)	(165)	(20)	(2100)

Table: 8.6 Percent distribution of households classified according to whether services of the Government institutions availed during last two years by type of problems faced and by educational level of the head of the household.

District	Educational level of head of household	Whether availed services of Govt. Institutions.			Type of problems faced							
		Yes	No	Total	No problem	Institution far away	Staff generally not available	Staff/ doctor discourteous	Medicines not available	No relief	Others	Total
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
Bhiwani	Illiterate	72.3 (672)	27.7 (297)	100.0 (969)	67.9 (741)	6.1 (83)	2.0 (22)	2.8 (33)	8.8 (113)	7.6 (89)	4.8 (48)	100.0 (1129)
	Literate but below matriculate	80.2 (201)	19.8 (59)	100.0 (260)	60.0 (197)	8.8 (22)	2.3 (8)	3.1 (10)	10.5 (34)	7.4 (27)	7.9 (23)	100.0 (321)
	Matriculate and above	76.4 (201)	23.6 (70)	100.0 (271)	67.0 (214)	5.1 (14)	2.2 (9)	1.5 (8)	11.2 (38)	6.7 (23)	6.3 (19)	100.0 (325)
Mahendragarh	Illiterate	48.4 (397)	51.6 (416)	100.0 (813)	67.3 (636)	6.8 (80)	0.7 (8)	3.6 (37)	9.7 (101)	9.1 (91)	2.8 (33)	100.0 (986)
	Literate but below matriculate	56.1 (206)	43.9 (179)	100.0 (385)	63.0 (298)	6.4 (38)	0.9 (4)	4.3 (18)	11.3 (54)	8.6 (39)	5.5 (24)	100.0 (475)
	Matriculate and above	69.7 (190)	30.3 (112)	100.0 (302)	70.9 (247)	5.7 (26)	1.3 (6)	4.1 (12)	8.6 (30)	7.5 (24)	1.9 (8)	100.0 (353)

Table: 6 Contd.

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
Sirsa	Illiterate	54.3 (607)	45.7 ((467)	100.0 (1074)	54.8 (831)	8.7 (127)	6.4 (100)	6.8 (107)	14.2 (219)	8.4 (128)	0.7 (14)	100.0 (1526)
	Literate but below matriculate	53.9 (139)	46.1 (117)	100.0 (256)	57.6 (211)	7.3 (21)	6.3 (19)	7.2 (23)	13.3 (40)	7.7 (23)	0.6 (2)	100.0 (339)
	Matriculate and above	49.2 (91)	50.8 (79)	100.0 (170)	63.8 (136)	5.2 (12)	5.9 (16)	6.0 (18)	13.7 (35)	4.4 (14)	1.0 (4)	100.0 (235)

Table: 8.7 Percent distribution of households by reasons for not availing services of Govt. institutions.

District	Category	Stratum	Reasons for not availing services of Govt. institutions								
			Institution far off	Staff generally not available	Staff/ doctor dis-courteous	Medicines not available	No relief	Charges/ money	Sickness not serious	Others	Total
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.
Bhiwani	Scheduled Caste	I	7.8 (4)	0.2 (1)	6.0 (2)	9.9 (6)	11.0 (5)	- -	- -	65.1 (35)	100.0 (53)
		II	15.2 (12)	1.0 (1)	1.0 (1)	12.8 (6)	11.1 (5)	- -	- -	58.9 (42)	100.0 (67)
		Combined	13.4 (16)	0.8 (2)	2.2 (3)	12.1 (12)	11.1 (10)	- -	- -	60.4 (77)	100.0 (120)
	Total	I	15.0 (39)	2.6 (7)	3.1 (6)	15.3 (29)	16.5 (33)	- -	- -	46.7 (122)	100.0 (236)
		II	10.9 (62)	1.9 (6)	3.6 (12)	9.9 (28)	13.8 (34)	- -	- -	51.9 (147)	100.0 (289)
		Combined	10.1 (101)	2.1 (13)	3.5 (18)	11.2 (57)	14.5 (67)	- -	- -	50.6 (269)	100.0 (525)
Mahendragarh	Scheduled Caste	I	6.8 (5)	12.6 (5)	17.6 (10)	16.2 (10)	13.7 (8)	- -	- -	33.1 (23)	100.0 (61)
		II	20.5 (28)	3.0 (5)	9.4 (13)	22.5 (32)	19.4 (26)	0.9 (1)	- -	24.3 (39)	100.0 (144)
		Combined	17.3 (33)	5.2 (10)	11.3 (23)	21.1 (42)	18.1 (34)	0.7 (1)	- -	26.3 (62)	100.0 (205)

Table 9.7 contd.

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.
	Total	I	11.7 (46)	9.6 (34)	12.1 (58)	18.5 (83)	17.0 (82)	0.1 (2)	.. (1)	31.0 (151)	100.0 (457)
		II	17.1 (114)	4.4 (31)	12.2 (83)	20.6 (134)	17.9 (115)	1.0 (5)	- -	26.8 (179)	100.0 (661)
		Combined	15.4 (160)	6.1 (65)	12.1 (141)	19.9 (217)	17.6 (197)	0.7 (7)	.. (1	28.2 (330)	100.0 (1118)
Sirsa	Scheduled Caste	I	6.5 (8)	17.0 (20)	18.4 (23)	25.6 (33)	15.3 (20).	1.6 (2)	- -	15.6 (19)	100.0 (125)
		II	28.1 (63)	7.9 (16)	10.6 (23)	24.4 (57)	15.3 (34)	1.1 (3)	- -	12.6 (28)	100.0 (224)
		Combined	23.0 (71)	10.0 (36)	12.4 (46)	24.7 (90)	15.3 (54)	1.2 (5)	- -	13.4 (47)	100.0 (349)
	Total	I	7.8 (34)	13.9 (60)	17.2 (79)	26.8 (124)	16.6 (77)	0.7 (3)	- -	17.0 (75)	100.0 (452)
		II	20.7 (190)	8.4 (76)	14.6 (129)	28.4 (256)	16.9 (152)	0.6 (6)	- -	10.4 (91)	100.0 (908)
		Combined	18.3 (232)	9.5 (136)	15.1 (208)	28.1 (300)	16.8 (229)	0.6 (9)	- -	11.6 (166)	100.0 (1360)

Table: 8.8 Average reported age at marriage for Boys and Girls

District	Scheduled Caste/ Total	Stratum	Average reported age	
			Boys	Girls
1.	2.	3.	4.	5.
Bhiwani	Scheduled Caste	I	18.6	15.8
		II	19.5	16.2
		Combined	19.3	16.1
	Total	I	19.3	16.3
		II	19.5	16.5
		Combined	19.4	16.4
Mahendragarh	Scheduled Caste	I	19.4	16.3
		II	19.7	16.1
		Combined	19.6	16.2
	Total	I	19.7	16.6
		II	20.0	16.6
		Combined	19.9	16.6
Sirsa	Scheduled Caste	I	20.1	17.5
		II	19.5	17.1
		Combined	19.7	17.2
	Total	I	20.0	17.5
		II	19.9	17.4
		Combined	19.9	17.4

Table: 6.9 Average reported age at marriage for Boys and Girls by educational level of the head of the household.

District	Educational level of head of household	Average Reported Age	
		Boys	Girls
1.	2.	3.	4.
Bhiwani	Illiterate	19.2	16.2
	Literate but below matriculate	19.8	16.7
	Matriculate and above	20.0	17.1
Mahendragarh	Illiterate	19.5	16.2
	Literate but below matriculate	19.9	16.7
	Matriculate and above	20.7	17.2
Sirsa	Illiterate	19.8	16.3
	Literate but below matriculate	19.9	17.4
	Matriculate and above	20.6	17.8

Table:8.10 Average No. of Sons and Daughters separately considered to make an ideal family

District	Sons/ Daughters	Scheduled Caste			Total		
		I	II	Combined	I	II	Combined
1.	2.	3.	4.	5.	6.	7.	8.
Bhiwani	Sons	2.5	2.1	2.2	2.3	2.1	2.1
	Daughters	1.6	1.4	1.5	1.5	1.4	1.3
Mahendragarh	Sons	2.1	2.0	2.0	2.0	1.9	1.9
	Daughters	1.4	1.3	1.3	1.3	1.2	1.2
Sirsa	Sons	2.6	2.7	2.7	2.5	2.5	2.5
	Daughters	1.6	1.7	1.7	1.6	1.6	1.5

Table 8.11 Percent distribution of respondents by status of knowledge of legal age at marriage by reported age at marriage separately for boys and girls.

District	Stratum	Having knowledge of legal age at marriage.		Reported legal age at marriage (years)							
				Boys				Girls			
		Boys	Girls	Less than 21	21	More than 21	Not Stated	Less than 18	18	More than 18	Not Stated
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.
Bhiwani	I	24.4 (180)	24.4 (180)	5.2 (9)	64.9 (103)	29.5 (67)	0.4 (1)	3.8 (8)	82.6 (147)	13.2 (24)	0.4 (1)
	II	24.5 (199)	24.5 (199)	13.3 (24)	56.2 (113)	27.8 (57)	2.7 (5)	9.5 (17)	75.3 (149)	12.5 (28)	2.7 (5)
	Combined	24.5 (379)	24.5 (379)	11.0 (33)	58.7 (216)	28.3 (124)	2.0 (6)	7.9 (25)	77.4 (296)	12.7 (52)	2.0 (6)
Mahendragarh	I	19.5 (113)	19.5 (113)	9.1 (9)	61.4 (69)	28.8 (33)	0.7 (2)	7.5 (10)	73.6 (83)	18.2 (18)	0.7 (2)
	II	25.9 (195)	25.9 (195)	5.1 (12)	81.3 (149)	13.6 (34)	- (-)	4.7 (12)	87.9 (166)	7.0 (16)	0.4 (1)
	Combined	24.1 (308)	24.1 (308)	6.1 (21)	76.6 (218)	17.1 (67)	0.2 (2)	5.4 (22)	84.6 (249)	9.6 (34)	0.4 (3)
Sirsa	I	9.7 (59)	9.7 (59)	12.6 (7)	83.8 (50)	1.5 (1)	2.1 (1)	13.2 (8)	78.8 (47)	5.9 (3)	2.1 (1)
	II	8.1 (67)	8.1 (67)	15.1 (11)	75.6 (49)	9.2 (7)	- -	12.3 (10)	83.0 (53)	4.7 (4)	- -
	Combined	8.6 (126)	8.5 (126)	14.5 (18)	77.8 (99)	7.2 (8)	0.5 (1)	12.6 (18)	81.8 (100)	5.0 (7)	0.6 (1)

CHAPTER - 9

ABORTION

9.1 Information was collected regarding knowledge of legalised abortion and also knowledge regarding free of cost in Government hospitals. Of the women who reported knowledge of legalised abortion about three-fourth of them has knowledge regarding free of cost in Government hospitals in Bhiwani (table 9.1). Among those who have no knowledge of legalised abortion, ~~one~~ one-tenth has knowledge regarding free of cost in Government hospitals. In Mahendragarh, of the women reported to have knowledge of legalised abortion 95.1 per cent has knowledge regarding free of cost in Government hospitals and in Sirsa the percentage is 81.8. Of the total women the percentages of women having knowledge regarding free of cost in Government hospitals in Bhiwani, Mahendragarh and Sirsa are respectively 16.3, 14.0 & 10.5. The percentage of currently married women by ~~status~~ of abortion, type and frequency is presented in table 9.2. In Bhiwani and Mahendragarh over one-~~third~~ Tenth of the women had abortion in each, while in Sirsa the percentage is 4.3. The majority of abortion is spontaneous in all districts. Of the 11.2 per cent of women who had abortion in Bhiwani, 5.3 per cent is induced. Of the 11.5 per cent women who had abortion, 3 per cent is induced in Mahendragarh. Of 4.3 per cent of the women who had abortion in Sirsa, 9.1 per cent is induced abortion. Of the women who had induced abortion a majority of them pertains to the pregnancy duration 3 months and over (table 9.3). A majority of them has taken place in private clinics in all the districts and had taken place two years ago. It may be noted that the number of observations is small.

The per cent distribution of women by status of abortion and educational level of the women is shown in table 9.4. Of the women who ~~have knowledge about~~ had legalised abortion, the percentage increases with the level of education in all districts. The per cent distribution of women by status of abortion and number of surviving children is shown in table 9.5. There appears to be no systematic pattern in regard to abortion and number of surviving children in all thedistricts.

Table No 9.1 Percent distribution of currently married women aged 15-44 years by status of knowledge regarding legalised induced abortion cross classified by knowledge regarding free of cost in Govt. Hospitals.

		Knowledge regarding legalised abortion								
		Yes			No			Total		
		Knowledge regarding free of cost in Govt. hospitals.			Knowledge regarding free of cost in Govt. hospitals.			Knowledge regarding free of cost in Govt. hospitals.		
Distt.	Stratum	Yes	No	Total	Yes	No	Total	Yes	No	Total
1	2	3	4	5	6	7	8	9	10	11
Bhiwani	I	78.5 (52)	21.5 (12)	100.0 (64)	15.8 (83)	84.2 (543)	100.0 (626)	22.4 (135)	77.6 (556)	100.0 (691)
	II	70.0 (42)	30.0 (26)	100.0 (68)	8.7 (55)	91.3 (698)	100.0 (753)	13.9 (97)	86.1 (724)	100.0 (821)
	Combined	72.8 (94)	27.2 (38)	100.0 (132)	10.7 (138)	89.3 (1241)	100.0 (1379)	16.3 (232)	83.7 (1280)	100.0 (1512)
Mahendra-garh	I	92.2 (51)	7.8 (6)	100.0 (57)	0.2 (1)	99.8 (530)	100.0 (531)	7.9 (52)	92.1 (536)	100.0 (588)
	II	95.8 (102)	4.2 (7)	100.0 (109)	0.6 (2)	99.4 (716)	100.0 (718)	16.7 (104)	83.3 (723)	100.0 (827)
	Combined	95.1 (153)	4.9 (13)	100.0 (166)	0.5 (3)	99.5 (1246)	100.0 (1249)	14.0 (156)	86.0 (1259)	100.0 (1415)
Sirsa	I	79.3 (50)	20.7 (12)	100.0 (62)	4.6 (23)	95.4 (530)	100.0 (553)	12.6 (73)	87.4 (542)	100.0 (615)
	II	82.5 (88)	17.5 (17)	100.0 (105)	2.5 (21)	97.5 (869)	100.0 (890)	10.0 (109)	90.0 (886)	100.0 (995)
	Combined	81.8 (138)	18.2 (29)	100.0 (167)	2.9 (44)	97.1 (1399)	100.0 (1443)	10.5 (182)	89.5 (1428)	100.0 (1610)

Table No. 9.2 Percent distribution of currently married women aged 15-44 years by status of abortion, type of abortion, and frequency of abortion.

Distt.	Stratum	Status of abortion			Type of abortion and frequency: spontaneous					Induced					Total
		Yes	No	Total	I	2	3	4+	All	1	2	3	4+	All	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Bhiwani	I	11.3	88.7	100.0	70.4	18.7	1.5	0.9	91.5	8.5	-	-	-	8.5	100.0
		(79)	(612)	(691)	(61)	(15)	(1)	(1)	(78)	(6)	-	-	-	(6)	(84)
	II	11.2	88.8	100.0	64.4	21.4	6.4	3.8	96.0	4.0	-	-	-	4.0	100.0
		(85)	(736)	(821)	(59)	(17)	(5)	(3)	(84)	(3)	-	-	-	(3)	(87)
	Combined	11.2	88.8	100.0	66.2	20.6	5.0	2.9	94.7	5.3	-	-	-	5.3	100.0
		(164)	(1348)	(1512)	(120)	(32)	(6)	(4)	(162)	(9)	-	-	-	(9)	(171)
Mahendra-garh	I	12.0	88.0	100.0	66.5	24.5	3.1	2.8	96.9	3.1	-	-	-	3.1	100.0
		(68)	(520)	(588)	(44)	(13)	(7)	(2)	(66)	(2)	-	-	-	(2)	(68)
	II	11.3	88.7	100.0	80.3	9.0	7.7	-	97.0	3.0	-	-	-	3.0	100.0
		(92)	(735)	(827)	(74)	(10)	(7)	-	(91)	(3)	-	-	-	(3)	(94)
	Combined	11.5	88.5	100.0	76.0	13.9	6.2	0.9	97.0	3.0	-	-	-	3.0	100.0
		(160)	(1255)	(1415)	(1118)	(23)	(14)	(2)	(157)	(5)	-	-	-	(5)	(162)
Sirsa	I	9.2	90.8	100.0	65.7	15.3	4.5	-	85.5	7.3	3.7	3.5	-	14.5	100.0
		(54)	(561)	(615)	(40)	(9)	(3)	-	(52)	(5)	(2)	(2)	-	(9)	(61)
	II	2.9	97.1	100.0	70.6	19.9	5.4	-	95.9	4.1	-	-	-	4.1	100.0
		(29)	(966)	(995)	(21)	(5)	(3)	-	(29)	(1)	-	-	-	(1)	(30)
	Combined	4.3	95.7	100.0	68.2	17.7	5.0	-	90.9	5.6	1.8	1.7	-	9.1	100.0
		(83)	(1527)	(1610)	(61)	(14)	(6)	-	(81)	(6)	(2)	(2)	-	(10)	(91)

Table No. 9.3 Percent distribution of currently married women aged 15-44 years who had induced abortion by duration of pregnancy, place of abortion and time of abortion.

Distt.	Stratum	Duration of pregnancy: Less than 3 months	3 to 6 months	above 6 months	All	Place of abortion: Govt.	Private	All	During last two years: Yes	No	All
1	2	3	4	5	6	7	8	9	10	11	12
Bhiwani	I	42.0 (3)	58.0 (3)	- -	100.0 (6)	19.9 (2)	80.1 (4)	100.0 (6)	23.1 (2)	76.9 (4)	100.0 (6)
	II	- -	100.0 (3)	- -	100.0 (3)	34.8 (1)	65.2 (2)	100.0 (3)	27.4 (1)	72.6 (2)	100.0 (3)
	Combined	20.2 (3)	79.8 (6)	- -	100.0 (9)	27.7 (3)	72.3 (6)	100.0 (9)	25.3 (3)	74.7 (6)	100.0 (9)
Mahendra-garh	I	100.0 (2)	- -	- -	100.0 (2)	32.4 (1)	67.6 (1)	100.0 (2)	32.4 (1)	67.6 (1)	100.0 (2)
	II	37.0 (1)	63.0 (2)	- -	100.0 (3)	37.0 (1)	63.0 (2)	100.0 (3)	24.7 (1)	75.3 (2)	100.0 (3)
	Combined	57.4 (3)	42.6 (2)	- -	100.0 (5)	35.6 (2)	64.4 (3)	100.0 (5)	27.2 (2)	72.8 (3)	100.0 (5)
Sirsa	I	9.6 (1)	90.4 (8)	- -	100.0 (9)	68.9 (6)	31.1 (3)	100.0 (9)	36.3 (3)	63.7 (6)	100.0 (9)
	II	100.0 (1)	- -	- -	100.0 (1)	- -	100.0 (1)	100.0 (1)	100.0 (1)	- -	100.0 (1)
	Combined	30.6 (2)	69.4 (8)	- -	100.0 (10)	52.9 (6)	47.1 (4)	100.0 (10)	51.1 (4)	48.9 (6)	100.0 (10)

Table No. 9.4 Percent distribution of currently married women aged 15-44 years by status of abortion and educational level of the women.

Distt.	Educational level of women	had an abortion Yes	No	Total
1	2	3	4	5
Bhiwani	Illiterate,	10.7 (133)	89.3 (1157)	100.0 (1290)
	Literate but below matric	12.8 (20)	87.2 (132)	100.0 (152)
	Matric & above	17.4 (11)	82.6 (59)	100.0 (70)
Mahendra-garh	Illiterate	11.2 (128)	88.8 (1026)	100.0 (1154)
	Literate but below matric	12.4 (23)	87.6 (165)	100.0 (188)
	Matric & above	13.3 (9)	86.7 (63)	100.0 (72)
Sirsa	Illiterate	4.2 (71)	95.8 (1356)	100.0 (1427)
	Literate but below matric	4.4 (7)	95.6 (121)	100.0 (128)
	Matric & above	6.8 (5)	93.2 (50)	100.0 (55)

Table No. 9.5 Percent distribution of currently married women aged 15-44 years by status of abortion and number of surviving children.

No. of surviving children	Bhiwani had an abortion			Mahendragarh had an abortion			Sirsa had an abortion		
	Yes	No	Total	Yes	No	Total	Yes	No	Total
1	2	3	4	5	6	7	8	9	10
0	10.3 (27)	89.7 (248)	100.0 (275)	5.1 (14)	94.9 (236)	100.0 (250)	2.8 (9)	97.2 (300)	100.0 (309)
1	12.3 (30)	87.7 (222)	100.0 (252)	15.9 (38)	84.1 (214)	100.0 (252)	4.5 (13)	95.5 (212)	100.0 (225)
2.	8.1 (18)	91.9 (193)	100.0 (211)	12.2 (27)	87.8 (200)	100.0 (227)	4.5 (14)	95.5 (243)	100.0 (257)
3	10.2 (24)	89.8 (201)	100.0 (225)	12.4 (31)	87.6 (223)	100.0 (254)	5.4 (17)	94.6 (250)	100.0 (267)
4.	12.5 (26)	87.5 (175)	100.0 (201)	10.4 (22)	89.6 (179)	100.0 (201)	5.6 (16)	94.4 (204)	100.0 (220)
5+	11.2 (39)	88.8 (309)	100.0 (348)	13.5 (28)	86.5 (203)	100.0 (231)	3.8 (14)	96.2 (318)	100.0 (332)