# District Level Household and Facility Survey 

2007-08

## Tripura



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Ministry of Health and Family Welfare
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## IMPORTANT INSTRUCTIONS TO READERS:

This report is based on data collected from $\mathbf{5 , 0 5 6}$ households from Tripura during 2007-08. From these households, 4,167 ever-married women aged 15-49 years and 926 unmarried women aged 15-24 years were interviewed. Most of the tables and analysis presented in the report is based on ever-married women aged 15-49 years. However, for the purpose of comparison with DLHS-2 (2002-04) and the Fact Sheet of DLHS-3, we also provided some indicators based on currently married women aged 15-44 years in selected tables. We request the readers to keep this distinction in mind while using and comparing the DLHS-3 indicators with other surveys.

For more information, visit DLHS website: http://www.rchiips.org

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## Preface and Acknowledgements

The District Level Household and Facility Survey (DLHS-3) is a nationwide survey covering 601 districts from 34 states and union territories of India. This is the third round of the district level household survey which was conducted during December 2007 to December 2008. The survey was funded by the Union Ministry of Health and Family Welfare, United Nations Population Fund (UNFPA) and United Nations Children's Fund (UNICEF).

We are very grateful to the Ministry of Health \& Family Welfare, Government of India for designating the International Institute for Population Sciences (IIPS) as the nodal agency for the DLHS-3 Project and providing an opportunity to work closely with the health and programme officials. In particular, we would like thank Ms. K. Sujatha Rao, Secretary-Ministry of Health and Family Welfare (MoHFW), Government of India for her advice, suggestions and support. We also thank Shri Naresh Dayal, former Secretary-Ministry of Health and Family Welfare (MoHFW), Government of India for the advice and valuable support extended to the project. Our special thanks to Smt. Madhu Bala, the Additional Director General, Dr. Rattan Chand, the Chief Director and Shri. Rajesh Bhatia, the Director-Statistics Division, Ministry of Health and Family Welfare, Government of India for their active involvement and suggestions. We are also thankful to Dr. V.K. Malhotra and Shri S.K. Das, former Additional Director Generals, Shri Partha Chattopadhyay, former Chief Director, Shri K. D. Maiti, former Director and Ms. Rashmi Verma, former Deputy Director-Statistics Division, MoHFW, Government of India for the co-operation and support at various stages of this project.

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Our thanks to the members of Technical Advisory Committee (TAC) of DLHS-3 and especially to its Chairman, Dr. P. M. Kulkarni, Professor, Jawaharlal Nehru University, New Delhi. We also thank Dr. N.K. Singh for guiding the software development and CSPro training for the project staff. We gratefully acknowledge the immense contributions of DLHS-3 project team at IIPS in developing survey instruments, training field staff, monitoring field work, data processing, preparation of district and state level fact sheets, and drafting the reports.

Finally, special thanks to all respondents who spared their valuable time and cooperated with us by providing the required information.

## BACKGROUND AND OBJECTIVES OF THE SURVEY

The National Rural Health Mission (2005-2012) was launched by the Government of India (GoI) in 2005-06 to provide effective health care to rural population in the country with special focus on states which have poor health outcomes and inadequate public health infrastructure and manpower. The primary focus of the mission is to improve access of rural people, especially women and children, to equitable and affordable primary health care. The main goal of NRHM is to reduce infant mortality rate (IMR) and maternal mortality ratio (MMR) by promoting newborn care, immunization, antenatal care, institutional delivery and post-partum care.

The National Rural Health Mission (NRHM) foundation is built on community involvement in drawing a village health plan under the auspices of village Health \& Sanitation Committee (VHSC), making rural primary health care services accountable to the community and giving authority to the District Health Mission for implementation of inter-sectoral District Health Plan including drinking water, sanitation, hygiene and nutrition. The interface between the community and the public health system at the village level is entrusted to a female Accredited Social Health Activist (ASHA), a health volunteer receiving performance based compensation for promotion of universal immunization, referral and escort services for reproductive \& child health ( RCH ), construction of household toilets, and other health care delivery programmes. To promote institutional delivery, cash incentive programme under Janani Suraksha Yojana (JSY) is made an integral component of NRHM.

The third round of the District Level Household and Facility Survey (DLHS-3) on Reproductive \& Child Health (RCH) carried out during 2007-08 was designed to collect data at district level on various aspects of health care utilization for RCH (Reproductive and Child Health), accessibility of health facilities, assess the effectiveness of ASHA and JSY in promoting RCH care, to assess health facility capacity and preparedness in terms of infrastructure. The integration of facility survey with the household survey was done with a view to link the RCH care outcomes to health facility accessibility, availability of medical \& paramedical manpower and other village infrastructure. The broad objective of DLHS-3 is to provide RCH outcome indicators at the district level in order to monitor and provide corrective measures to the NRHM. The other important objective being, to assess the contribution of decentralization of primary health care at the district level and below by way of involving village health committees under the Panchayats in the implementation of health care programmes.

The main focus and objectives of DLHS-3 is to provide RCH indicators covering the following aspects:

- Coverage of antenatal check up and immunization services
- Institutional/safe deliveries
- JSY beneficiaries
- Contraceptive prevalence rates
- ASHA’s involvement
- Unmet need for family planning
- Awareness about RTIs/STIs and HIV/AIDS
- Family life education among unmarried adolescent girls
- Health facility and infrastructure

The District Level Household and Facility Survey, 2007-08 (DLHS-3) is the third in the series of district level household surveys. The first one was conducted in 1998-99 followed by the second in 2002-04. For all the three DLHS, the Ministry of Health and Family Welfare (MoHFW), Government of India (GoI) designated the International Institute for Population Sciences (IIPS), Mumbai, as the Nodal Agency responsible for the development of survey design, instruments, data entry and tabulation software, training, supervision of field work, analysis and report writing. The sources of funds for DLHS-3 are the MoHFW, GoI and United Nations Population Fund (UNFPA) and United Nations Children's Fund (UNICEF).

A Technical Advisory Committee (TAC) constituted by the MoHFW, GoI guided the designing, implementation, progress, tabulation, basis of selection of RCH indicators and consistency issues.

## SURVEY DESIGN, SAMPLE SIZE AND DESIGN WEIGHT

A multi-stage stratified systematic sampling design was adopted for DLHS-3. In each district, 50 primary sampling units (PSUs) which were census villages in rural areas and census enumeration blocks (CEBs) in urban areas. In rural areas, villages were selected by probability proportional to size (PPS) systematic sampling and in the second stage households were selected by systematic sampling. For urban areas first wards were selected by PPS systematic sampling, in the second stage CEBs by PPS sampling and households in the third stage by systematic sampling. The Census of India, 2001 was the sampling frame for DLHS3. All villages and urban wards in a district were stratified by household size into three strata of less than 50, 50-300 and 300+ households, percent of SC/ST population into two stratabelow and above 20 percent and implicitly by three alternating order of female literacy. These variables used for stratification are from the 2001 Census. The number of households representing a district is either 1000 or 1200 or 1500 considering the levels of immunization, antenatal check up and institutional delivery as given by DLHS-2 plus 10 percent over sampling to cushion for non-response. The PSUs are allocated to rural and urban areas of each district proportionally to the actual rural-urban population ratio and within the rural-urban domains. The PSUs are further distributed proportionately to the different sub-strata of combinations of household size, percent of SC/ST population and levels of female literacy. To make a proper rural PSU, selected villages with less than 50 households were linked with another contiguous village and selection probability is adjusted accordingly. Selected villages with more than 300 households were further divided into two or more segments and one or more segments were selected so as to have standard size PSUs. The numbers of households drawn from PSUs of districts represented by 1000, 1200 and 1500 households are 22, 27 and 33 households respectively. All ever married women age 15-49 years and adolescent's age 15-24 years from the sampled households are the respondents for questions on RCH and family life education, while any adult household member is the respondent for household related questions in DLHS-3.

Sampling weight for household, ever married women and unmarried women were generated for each district. These design weights were used for computations of district level demographic and RCH indicators. The selection probabilities $f_{1}{ }_{1}, f^{i}{ }_{2}$ and $f^{1}{ }_{3}$ at different stages of randomization pertaining to the $\mathrm{i}^{\text {th }}$ PSU of a district were the main inputs for generation of design weight. These selection probabilities are defined as follows:

$$
\begin{aligned}
f_{1}^{i} & =\text { Probability of selection of } i^{\text {th }} \text { rural PSU in a district } \\
& =\frac{\left(n_{r}^{*} H_{i}\right)}{H}
\end{aligned}
$$

Where, $n_{r}$ is the number of rural PSUs selected from a district, $H_{i}$ refers to the number of household in the $\mathrm{i}^{\text {th }}$ PSUand $H=\Sigma_{H i}$, total number of rural households in a district.

$$
\begin{aligned}
f_{2}^{i}= & \text { Probability of selecting segment (s) from segmented PSU } \\
& \text { (in case the } i^{\text {th }} \text { selected PSU is segmented) }
\end{aligned}
$$

$=$ (Number of households in the selected segment) $/$ (number of households in the PSU) The value of $f_{2}$ is to be equal to one for un-segmented PSU.

$$
\begin{aligned}
f_{3}^{i}= & \text { probability of selecting a household from the total listed households of a PSU or in } \\
& \text { segment(s) of a PSU } \\
= & \frac{\mathrm{HS}}{\mathrm{HL}}
\end{aligned}
$$

Where $\mathrm{HL}_{\mathrm{i}}$ is the number of households listed in $\mathrm{i}^{\text {th }}$ PSU in a district and $\mathrm{HS}_{\mathrm{i}}$ the number of households per PSU assigned for the $\mathrm{i}^{\text {th }}$ PSU is either 22 or 27or 33 depending on whether a district is represented by 1000 or 1200 or 1500 households.

For urban PSUs, $\mathrm{f}_{1}{ }^{i}$ is computed as the ratio of urban population of the selected PSU to the total urban population of the district.

The probability of selecting a household from the district works out as:
$f^{i}=\left(f_{1}^{i} * f_{2}^{i} * f_{3}^{i}\right)$
The non-normalized household weight for the $i^{\text {th }}$ PSU of the district is, $w^{i}=\frac{1}{f^{i} * H R i}$, where $\mathrm{HR}_{\mathrm{i}}$ is the household response rate of the $\mathrm{i}^{\text {th }}$ sampled PSU, non-response is assumed to be $10 \%$ but actual response rates are used here. The normalized weight used in the generation of district indicators as

$$
n_{i}^{d}=\frac{\sum_{i} n_{i}}{\sum_{i} n_{i} * w^{i}} * w^{i}, \mathrm{i}=1,2,3 \ldots \ldots \ldots \ldots ., 50
$$

Where $n_{i}$ is the number of households interviewed in the $i^{\text {th }}$ PSU. The weight for women is computed in the similar manner after multiplication of expression for $f^{i}$ by the corresponding response rate. State weights for households and women are further derived from the district
weights $n_{i}^{d}$ for the $\mathrm{i}^{\text {th }}$ PSU in $\mathrm{d}^{\text {th }}$ district using external control so that sample results do not deviate from the corresponding information about the population.

Let, $n_{s}=\sum_{i} n_{i}^{d}$ and $N_{s c}=\sum_{i} N_{i}^{d}$, denote the number of households in the sample and census of a particular state, then state level households weights work out as:
$n_{i}^{s}=n_{i}^{d *} \frac{\left(N_{i}^{d} / N_{s c}\right)}{\left(n_{i}^{d} / n_{s}\right)}$, where $n_{i}^{d}$ represents household sample in it district, $n_{s}$ is the total sample in the state. These households' weights are computed for rural-urban areas separately. Considering sample and census currently married women age between 15-49 years and married males above 15 years for specified state by districts and rural-urban residence, state level women weights are obtained for estimation of state level indicators.

## IMPLEMENTATION AND QUALITY CONTROL

Actual field operation of DLHS-3 in different states and union territories were implemented by Regional Agencies (RA) selected by the MoHFW through a competitive bidding process, Research and Development Initiative Pvt. Ltd., New Delhi, was designated as regional agency (RA) for implementation of DLHS-3 in Tripura. Data from the selected PSUs were collected by a team of 5 persons consisting of one Supervisor, one field Editor and three Female Investigators who are graduates at least. A minimum of two days visit to each sampled PSU is followed to ensure 100 percent coverage of selected households, ever married women and unmarried women. Independent team of Health Investigators, mostly paramedics were entrusted the work of carrying out the accompanying Facility Survey. A strict quality check protocol was put in place by the Nodal Agency by way of spot and back checks by an independent team. The Quality team comprised of two females and one male investigator and was headed by a Research Officer from the monitoring agency. One Research Officer from IIPS was stationed in each state throughout the period of the field work for supervising the survey operations.

## SURVEY INSTRUMENTS

The main instrument for collection of data in DLHS-3 was a set of structured questionnaires, namely, household, ever married woman, unmarried woman and village questionnaires. SubCentre, Primary Health Centre (PHC), Community Health Centre (CHC) and District Hospital (DH) questionnaires were used to conduct the facility survey. All household level questionnaires were bilingual with questions in regional and English languages.

## Household Questionnaire

The household questionnaire lists all usual residents in each sample household including visitors who had stayed the night before the interview. For individual household member information on age, sex, marital status, education and relationship to the head of the household were collected. Marriages and deaths of members of household were also recorded. Efforts were made to get information about maternal deaths. Information was also collected on the main source of drinking water, type of toilet facility, source of lighting, type of cooking
fuel, ownership of durable goods in the household, religion and caste of household head. The other information collected relates to awareness of government programmes.

## Ever Married Women's Questionnaire

The respondents for the ever married women's questionnaire were ever married women age 15-49 years living in the sampled households. Details on age, age at marriage and place of birth, educational attainment, number of biological children ever born and surviving by sex were collected. Details about antenatal check-up, experience of pregnancy related complications, place of delivery, delivery attendant and post-partum care, together with history of contraceptive use, sex preference of children and fertility intentions were recorded. For the recent births, immunizations status of children was collected either from the vaccination card or by asking the mother about the status of immunization of the child. The other information collected includes knowledge and awareness about RTIs/STIs and HIV/AIDS by source and treatment seeking behavior for RTIs/STIs.

## Unmarried Women's Questionnaire

Information that was collected from unmarried women age 15-24 years (those under 18 years with consent from the parents) included knowledge of family life education, awareness about legal age at marriage, awareness about contraception, menstruation related problems, and knowledge of RTIs/STIs and HIV/AIDS by source of information.

## Village Questionnaire

This questionnaire was designed to collect information on availability and accessibility of education, health, transport and communication facilities at village level. Functioning of village health committees and utilization of untied funds were additionally collected from the sampled villages of DLHS.

## Facility Survey Questionnaires

In the facility survey, the information collected at the Sub-Centre level were availability of human resources, physical infrastructure, equipments and essential drugs and RCH service provided during the one month preceding the survey. Additional information collected at Primary Health Centre (PHC) level was availability of Lady Medical Officer, functional Labour Room, Operation Theater, number of beds, drug storage facilities, waiting room for OPD, availability of RCH related equipments, essential drugs and essential laboratory testing facilities. Information that was collected for Community health centre (CHC) included status of in-position clinical, supporting and Para-medical staff, availability of specialists trained for NSV (Non-Scalpel Vasectomy), emergency obstetric, medically terminated pregnancy (MTP), new born care, treatment of RTIs/STIs, IMNCI, ECG etc. Physical infrastructures of CHC such as, water supply, electricity, communication, waste disposal facilities, OT, Labour Room and availability of residential quarters for doctors were also collected in the facility survey. (The questionnaires are available at DLHS-3 website: www.rchiips.org).

## HOUSEHOLD AND VILLAGE BACKGROUND

## DLHS-3 Coverage and Response Rate

DLHS-3 surveyed a total of 5,056 households, 4,167 ever-married women and 926 unmarried women in Tripura. (Table1.1).The response rates are 93.1, 87.4 and 76.7 percent for households, ever-married and unmarried women respectively. The household response rate is above 90 percent in all the districts of Tripura. The response rate of ever-married women varies from 85.9 percent in both Dhalai and North Tripura to 90.9 percent in South Tripura. The response rate for household is the lowest in West Tripura whereas the response rate for both ever married and unmarried women is the lowest in Dhalai. As far as the demographic indicators of Tripura (Table 1.2) are concerned, from 2001 census it can be noted that the overall sex ratio of 948 female per 1,000 males is above the national sex ratio of 933 . In all the districts of Tripura, the sex ratio is well above the national figure.

## Village Characteristics

As regards the accessibility of health facilities to the sampled villages, 62.3 percent of villages have Sub-Centres within the village itself and as many as 86.9 percent of the villages are within 5 km . distance from a Sub-Centre. In Tripura, 6.3 percent of the villages have a government dispensary within the village, 23.4 percent have Primary Health Centres (PHC) and 9.7 percent of the sampled villages have private clinics within the villages (Table 2.11). In Tripura, 78.3 percent of villages have any governmental health facility. There is dearth of doctors, as only 13.7 percent of villages have doctors. It varies from 6.5 percent in South Tripura to 18.9 percent in West Tripura. Eighty-nine percent of villages in Tripura have an ASHA and around 97 percent of villages have an Anganwadi worker (Table 2.12).

## Household Characteristics

DLHS-3 surveyed a total of 23,135 persons (Table 2.1) from 5,056 households (Table 2.8) in Tripura covering all the four districts. About 88 percent of the households are concentrated in rural areas and 12 percent in urban areas. In Tripura, majority of the households belong to the Hindu religion ( 83.2 percent), 6.4 percent to Muslims and 5.6 percent to Christians (Table 2.7). Around ten percent of household heads are females. Twenty percent of the household heads belong to other backward classes, 19.3 percent to others, 43.1 percent to scheduled tribes and 17.4 percent to scheduled castes (Table 2.7). The median age of household head is 43 years and the average household size in the state is 4.5 persons.

More than half of the households (66.1 Percent) in Tripura have electricity connection, 60 percent of households have access to improved source of drinking, with 10 percent of them having access to tap water for drinking into dwelling/yard/plot, 14.5 percent of households have provision for flush toilet, 10.4 percent of households use LPG for cooking, 7.9 percent live in pucca houses and fifty-two percent have at least 3 rooms (Table 2.8). It can be noted that 38.5 percent of households in Tripura have BPL (below poverty line) cards and it varies from 26.8 percent in West Tripura to 47.5 percent in Dhalai (Table 2.9).

## Household Wealth Index

Combining household amenities, assets and durable goods, a wealth index is computed at the national level and divided into quintiles. Households are categorized from the poorest to the richest groups corresponding to the lowest to the highest quintiles at the national level. Based on national cut-off points, in Tripura, ten percent of households are in the lowest wealth quintile and eleven percent in the highest wealth quintile. More than half of the households (51 percent) in urban areas are in the highest wealth quintile while in rural areas it is only 5 percent. Percent distribution of households by wealth quintile is shown in Figure 1.


## Age-Sex Composition

The overall sex ratio in Tripura is 995 females per 1000 males (Table 2.1). The age-sex pyramid (Figure 2) depicts a scenario of declining fertility with shrinking base of 30.8 percent of the total population below 15 years and indicates a gradually aging population with 5.6 percent of the population being above the age of 65 years. The remaining 63.5 percent of the population is in 15-64 years age group. There is negligible rural-urban difference in having children below 15 years and persons above 65 years.

The mean age at marriage of boys and girls in Tripura are 25.7 years and 20.2 years respectively. In Tripura 16.5 percent of boys
 and 21.1 percent of girls were married before attaining the minimum legal age at marriage (Table 2.3).

## Literacy by Age and Sex

Around twenty-two percent of the population 7 years and above are non-literate; it is 28.4 percent for females and 14.6 percent for males (Table 2.4). The gender gap in literacy rate is narrow for the two age groups 7-9 years and $10-14$ years. However for the age group 15-19 years, there is considerable gender gap in literacy rate by 6 percentage points (Table 2.4), also shown in Figure 3. The information on main reasons for dropping out of school was also collected in DLHS-3. For girls below 18 years as many as 22.6 percent stated that the cost for study is too much followed by 15.3 percent who stated that they were required for household work as the main


96

90

15-19

MALE FEMALE reason for dropping out of school (Table 2.6). On the other hand, 23.4 percent of boys stated that the cost for study is too much as the main reason for dropping out of school followed by 13.9 percent who stated they were required for household work.

## CHARACTERISTICS OF WOMEN AND FERTILITY

Age at consummation of marriage is at least 18 years for 57 percent of ever married sampled women between 15-49 years irrespective of residence background (Table 3.1). There are more non-literate women in rural areas ( 32.7 percent) than in urban areas ( 6.4 percent).Non-literate husbands are about two times lesser compared to non-literate wives/women in rural areas but it is almost same in urban areas. About one-third of women in Tripura are illiterate (29.7 percent) and eleven percent of women are educated at least for 10 years and the proportion of husbands with this many years of schooling is 16.5 percent. More than one-third of the ever married women ( 38.5 percent) were married for 15 years or more and the distribution of ever married women in the categories of less than 5, 5-9 and 10-14 years marital duration are almost uniform, with at least 20 percent in each category.

In Tripura, 9.0 and 18.0 percent of women belong to households in the lowest and second lowest wealth quintiles. The corresponding proportions of women belonging to these wealth quintile categories in rural areas are 10.1 and 20.1 percents respectively while in urban areas these are 0.4 and 1.6 percents respectively. Eleven percent of women belong to the highest wealth quintile, with only 5.5 percent in rural area and 53.6 percent in urban area.

## Mean Children Ever Born By Districts

Mean children ever born (CEB) to ever married women between 15-49 years is found to be 2.4 with marginal differential by residence, while it is 3.3 for non-literate and 1.3 for women with at least 10 years of education (Table 3.5). The completed fertility measured in terms of average children ever born to ever married women between 40-49 years is 3.7.

The mean children ever born to ever married women by district is shown in Figure 4 and it varies from 2.2 children in both South Tripura and West Tripura districts to 2.6 children in North Tripura district, while the state average is 2.4 children.

Out of the births to ever married women during the three year period preceding the survey, 28.5 percent were of third or higher order births and the corresponding figures were 47.7 and 36.4 percent respectively for non-literate and for the evermarried women with less than 5 years of schooling (Table 3.3). The births of third and higher order were more among the ever married women who are non-literate ( 47.7 percent), belonging to lowest wealth index (43.4 percent), those belonging to scheduled tribes ( 33.2 percent), and among older women between 30-39 years of age ( 53.6 to 78.7 percent), compared to ever-married women
 educated at least up to 10 years ( 9.7 percent), those belonging to highest wealth index (2.1 percent), those belonging to other castes ( 25.6 percent) and younger women 15-24 years (3.3 to13.2 percent). Births of third and higher order are highest in North Tripura district (35.6 percent) and lowest in West Tripura district (17.5 percent) (Table 3.4).

In Tripura, most of the outcomes (93 Percent) of pregnancies which occurred during the three years period preceding the survey to currently married women between 15-49 years are found to be live births. Only 3.4 percent of the pregnancies in the three years period preceding the survey resulted in spontaneous abortion and varies from 2.2 percent in North Tripura to 5.5 percent in South Tripura district (Table 3.8).

## Fertility Intention and Preferences of Currently Married Women

Fertility preferences of currently married women in terms of desire for additional child and timing to have the desired additional child by number of living children are given in Table 3.6. Among those with no living children, one in every two women ( 45.8 percent) want a child soon within the next two years and 24 percent want a child 2 or more years later. Among the currently married women with one living child, the proportion wanting an additional child soon within 2 years and after 2 years is 10 and 35 percents respectively. Most of the currently married women with two or more living children are either sterilized or want no more children.

Figure 5 depicts the fertility preference of all currently married women regardless of number of living children. Fifty-two percent of currently married women want no more children, 8 percent want a child soon, 2.2 percent are undecided and 16 percent have undergone sterilization.


Among the currently married women with no living children but want a child, 35.8 percent reported that sex of the child does not matter, 38.5 percent said it is up to god while 21 and 5 percent want a boy and a girl respectively. With increasing number of living children, longing for an additional boy child becomes more and more magnified from 44.4 percent among currently married women with one child to 54 percent among currently married women with three or more living children (Table 3.6).

## MATERNAL HEALTH CARE

Maternal health care package of antenatal care (ANC) is the main programme of NRHM to strengthen RCH care. ANC provided by a doctor, an ANM or other health professional comprises of physical checks, checking position and growth of fetus and giving Tetanus Toxoid injection (TT) at periodic intervals during pregnancy. At least three check-ups are expected to complete the course of ANC to safeguard women from pregnancy related complications. Institutional delivery and post-natal care in a health facility is promoted in NRHM through the Janani Suraksha Yojana (JSY) to prevent maternal deaths.

## Any ANC by Selected Background Characteristics

In Tripura 67.2 percent of the women who had their last birth during the three year period preceding the survey, had received at least one antenatal care (ANC) service. Majority of women ( 72.2 percent) had received the service from a government health facility and little over one-fourth of women (26.1 percent) had received the ANC service from a private health facility (Table 4.1).

Any ANC coverage by selected background characteristics are diagrammatically depicted in Figure 6. In Tripura, ANC coverage is reasonably good with more than 60 percent of women receiving any ANC irrespective of socio-economic background. A distinctive feature is that any ANC increases sharply with education and wealth index. Any ANC is 32 percent among non-literate as against 96 percent among women educated for 10 or more years and 21.4 percent among lowest wealth index as against 100 percent among women in highest wealth index. There is a very large rural-urban gap of 35.4 percentage points in availing any ANC, with 99.3 percent among urban residents and 63.9 percent among rural residents.

The coverage of any ANC is highest in West Tripura ( 88.5 percent), and lowest in Dhalai district ( 63.4 percent). In all districts of Tripura, women availed ANC services either
 from a government health facility, private health facility or from community based services. Women in North Tripura district stands highest in the state for availing ANC from a government health facility ( 63.8 percent) while West Tripura district stands highest in availing ANC from a private health facility (28.9 percent) (Table 4.2).

The proportion of women who received at least three ANC is 43.9 percent (Table 4.5A) and 39.6 percent of women had received first ANC in the first trimester of the pregnancy. Sixtythree percent women had received at least one TT injection whereas 13.2 percent of the women received full ANC in Tripura (Table 4.5B). The proportions of women who consumed 100 IFA tablets/syrup and received at least one TT injection are 49.0 percent and 62.7 percent respectively (Table 4.6).

The utilization of antenatal care services differ by districts. In Tripura, the proportion of women who received full ANC is lowest in South Tripura district (12.4 percent) and is highest in North Tripura ( 20.7 percent) (Table 4.6). West Tripura ranks highest in the percentage of women with antenatal check-up in the first trimester of pregnancy (47.8 percent). Three or more antenatal care visits is the highest in North Tripura district (51.1 percent) and lowest in Dhalai district ( 37.2 percent). 83.4 percent women in West Tripura had at least one tetanus toxoid injection, while women in Dhalai district ranks highest in percentage of women who had 100+ IFA tablets/syrup ( 51.3 percent) and West Tripura (34.0 percent) ranks lowest in the percentage of women who had 100+IFA tablets/syrup. Districtwise variation in coverage of full ANC is shown in the Map 1.

Even when women receive ANC, all recommended components of ANC to monitor high risk pregnancy, are not availed by women during pregnancy. Among women receiving ANC, 49.1 percent had an abdominal examination, 52.1 percent had their weight measured, and 49.9 percent had their blood pressure checked. Blood and urine test were conducted for 46.5 and 48.8 percents of women respectively (Table 4.3).

All components of ANC are more likely to be received by women in urban areas, more educated women and women in the higher wealth index. Information on sonography/ ultrasound test during pregnancy was also collected during the survey. For the state as a whole, 16.4 percent of the total pregnancies ending in either still or live birth were subjected to a sonography/ultrasound test (Table 4.3).
 The percentage of pregnancies with an ultrasound test was more in urban areas (48.8 percent) compared to rural areas (13.1 percent). It is also high among women belonging to the highest wealth quintile ( 57.6 percent), women with ten or more years of education ( 51.1 percent), and women belonging to other backward classes (26.9 percent) (Table 4.3).

## Institutional Delivery

In Tripura, the institutional delivery improved from 46 percent in DLHS-1 and 62 percent in DLHS-2 and again it declines to 46 percent in DLHS-3 (2007-08). The change in institutional delivery is presented in the Figure 7.

About half of deliveries ( 46.2 percent) in the three year period preceding the survey which resulted either in still or live births were in health facilities, either public or private (Table 4.7). The percentage of institutional delivery ranges from 43.4 percent in Dhalai district to 66.7 percent in West Tripura (Table 4.9). District wise variation in institutional delivery is presented in the Map 2.


In Tripura, 47.2 percent of deliveries, either institutional or home were safe, assisted by skilled person. The better performing districts, in terms of safe delivery are West Tripura (67.2 percent) and North Tripura ( 53.9 percent) (Table 4.9). For around 54 percent of women who had home deliveries, the main reasons cited for not delivering their child in a health facility were not necessary (47.6 percent), costs too much (23.1 percent) and no time to go to health facility (18.7 percent), (Table 4.10).

In Tripura, 12.2 percent of the deliveries which took place in institutions after January 1, 2004 have been provided with JSY financial assistance (Table 4.8). The mean cost of delivery at government health facility is lower (Rs.2,464) compared to private health facility (Rs.10,629). Thirty-nine percent of women who had institutional delivery used an ambulance or jeep or car as the
 mode of transport and mean cost of transportation is Rs. 365 (Table 4.8).

## Complications during Pregnancy, Delivery and Post-delivery Period

Women who either do not receive ANC or have received an incomplete course of ANC are exposed to the risk of maternal death. In Tripura, as much as 54 percent of women who had still/live births in the three years preceding the survey had some complications during pregnancy. This varies from 53 percent each in Dhalai ( 52.5 percent) and West Tripura (53.3 percent) to 63.3 percent in North Tripura district (Table 4.6). Sixty-five percent who had complications sought treatment for the problem in Tripura (Table 4.15).

About three-forth of the women (72.1 percent) in Tripura had faced at least one delivery complication (Table 4.11). The main cause of delivery complications experienced by women who had still or live births in the three year period preceding the survey are obstructed labour (76.7 Percent), premature labour ( 40.9 percent) and prolonged labour (31.8 Percent). Reporting of delivery complication is higher among the women who live in rural areas (72.9 percent) as compared to their urban counterparts ( 64.7 percent). Delivery complications vary from a low of 70.4 percent in West Tripura to a high of 77.5 percent in South Tripura district (Table 4.15).

About One-fourth of women (28.1 percent) in Tripura had post-delivery complications. The major type of post delivery complication is lower abdominal pain (56.3percent) followed by high fever (39.4 percent) and excessive bleeding (28.6 percent) (Table 4.12). Among women
who had post-delivery complications, about half of them (53.8 percent) had sought treatment (Table 4.14).

## CHILD HEALTH CARE AND IMMUNIZATION

To promote child survival and prevent infant mortality, NRHM envisages new born care, breastfeeding and food supplementation at the right time and a complete package of immunization for children. About one-fourth of newborns during the three years preceding the survey were examined within 24 hours of birth (Table 5.1). Newborns to women of urban residents, newborns to women educated up to 10 or more years belonging to other backward classes and newborns to women in highest wealth index received more newborn care within 24 hours compared to others. Among women who availed newborn care, about ninety-one percent received newborn care at a government health facility, 6.8 percent at a private health facility, and 2.3 percent received new born care at home (Table 5.1).
Seventy-eight percent of children aged under 3 years, born after January 1, 2004, were fed with colostrum and there is not much variation by residence (Table 5.2). Feeding of colostrum is the lowest in Dhalai district ( 70.0 percent) and the highest in South Tripura district (87.9 percent) (Table 5.5).

Forty-one percent of women had initiated breast milk within one hour of birth of the child. The initiation of breastfeeding within one hour of birth is least practiced among women in West Tripura district ( 34.2 percent) and most widely practiced in North Tripura (47.3 percent). Eighty-three percent of women initiate breastfeeding within 24 hours of birth of their children, ranging from 75.9 percent in Dhalai to 85.1 percent in West Tripura (Table 5.5). The proportion of women who initiated breastfeeding, within 24 hours and after 24 hours of birth to children born in the three year period preceding the survey are 83.3 and 16.7 percent respectively.

Sixty-five percent of children under two months of age are exclusively breastfed. The median duration of exclusive breastfeeding of the youngest surviving child in Tripura is very short with only 1.6 months (Table 5.3). For those children who had started food supplementation while still breastfeeding, median age in months at the time of other fluids, semi-solid food and solid food supplementation are 3.6 months, 6.5 months and 8 months respectively. The proportion of youngest surviving child below 6 months of age who have exclusively breastfed is 38.3 percent (Table 5.4).

## Immunization Coverage of Children Aged 12-23 Months

In DLHS-3 vaccination coverage of children aged 12-23 months has been recorded either from vaccination card or by asking the mother in case the card was not shown. For 57 percent of children aged 12-23 months, immunization coverage of children was recorded from the card. Thirty-eight percent of children aged 12-23 months received full immunization comprising of BCG, three doses of DPT, three doses of Polio (excluding Polio 0) and measles. About Twenty-one percent of children did not receive any kind of immunization (Table 5.6).

The coverage of full immunization dropped off by 15 percentage points from 46 percent in DLHS-1 to 31 percent in DLHS-2. There is however, a marginal increase of seven percentage point from 31 percent in DLHS-2 to 38 percent in DLHS-3 as depicted in Figure 8.

Full immunization coverage would have been well above 60 percent, if immunization against DPT did not drop down from 67 to 47 percent for first and third doses and had vaccination against polio not dropped from 75 to 51 percent for first and third dose. The key to improvement in full immunization coverage is to monitor drop
 out at any stage of vaccination before completion of full course of immunization. The drop out rates for DPT and polio are lower in urban areas than that in the rural areas. There is urban-rural gap in full vaccination by 28 percentage points. Girls ( 36.0 percent) are slightly less likely than boys ( 40.4 percent) to be fully vaccinated.

Birth order and vaccination shows negative relationship, with more vaccination coverage among the first birth order children. However, mother's education and wealth index has strong positive relationship with vaccination coverage. Only fourteen percent of children whose mothers are illiterate and three percent of children belonging to the lowest wealth quintile households are fully vaccinated compared to 66.1 percent of children of mothers with 10 or more years and 71.8 percent of children belonging the highest wealth quintile households (Table 5.6).

There are considerable inter-district differentials in the coverage for different vaccinations and for children receiving full vaccinations (Table 5.7). District-wise variation in coverage of full Immunization is depicted in the Map 3.

The percentage of children who are fully vaccinated ranges from 26.6 percent in Dhalai to 59.6 percent in West Tripura district. South Tripura district ( 50.0 percent) and West Tripura district (59.6 percent) stand out in full vaccination as more than 50 percent of children in each of these districts are fully vaccinated. Dhalai ( 26.6 percent) and North Tripura ( 27.4 percent) have lower percentage of children fully vaccinated,

much below the state average of 38.2 percent (Table 5.7). Similarly for individual vaccines there is inter-district differential. The coverage of BCG in all the districts of Tripura is above 60 percent except in North Tripura ( 56.6 percent). The coverage of measles vaccination is the lowest in North Tripura district ( 34.8 percent) and highest in West Tripura district (71.2 percent). Both the coverage of third dose of DPT and third dose of Polio vaccination are the lowest in North Tripura district with 37.4 percent and 38.1 percent respectively.

As regards the place of vaccination, fifty-nine percent received vaccination from government hospital /dispensary/ UHC/ UHP/ UFWC/ CHC/ rural hospital/ mobile clinic/ anganwadi or ICDS centre/ pulse polio centre/ AYUSH hospital or clinic/other government health facility centre. Sub-Centre and Primary Health Centre (PHC) are sought as a place for vaccination of children with 20.6 percent and 25.2 percent respectively (Table 5.8).

In Tripura, 54.4 and 36.5 percent of children between ages 12-35 months had received at least one dose and 3-5 doses of Vitamin-A supplementation respectively (Table 5.9). Children whose mother's education is 10 or more years ( 82.7 percent), children from highest wealth quintile households ( 85.4 percent), children from other backward classes ( 75.5 percent), and children at first birth order ( 64.2 percent) are more likely to receive at least one dose of Vitamin-A than children of non-literate mothers ( 33.3 percent), children from lowest wealth quintile households ( 25.6 percent), scheduled tribe children ( 35.1 percent), and children of four or more birth order ( 38.5 percent).

In only one district of Tripura, namely Dhalai (44.3 percent) the coverage of Vitamin-A, is below the state average of 54.4 percent. In North Tripura ( 62.2 percent), South Tripura (63.7 percent), and West Tripura ( 68.9 percent), the coverage of Vitamin-A, is above 60 percent (Table 5.7).

Only eighteen percent of children had Hepatitis-B vaccination in Tripura. Children living in urban areas, lower birth order, mother's having 10 or more years of education, and those from highest wealth quintile households are more likely to receive Hepatitis-B injection than children living in rural areas, four or more birth order, non-literate mothers, and those from lowest wealth quintile households.

## Diarrhoea and Acute Respiratory Infection (ARI) Management

DLHS-3 collected information on knowledge of diarrhoea and ARI management from women respondents as part of assessment of child care knowledge. Eighty-Seven percent of women in Tripura have knowledge of diarrhoea management (Table 5.10). There is differential in knowledge of diarrhoea management among women. Women in urban areas, women with 10 or more years of education and women belonging to the highest wealth quintile households are more likely to know about diarrhoea management than women in rural areas, non-literate women and women belonging to the highest wealth quintile households.

According to UNICEF, diarrhoea can be managed at home by providing children with an increased amount of fluid or ORT, and a combination of usual feeding. In case of Tripura, more than three-fifth of women ( 65 and 71 percent) are aware about ORS and salt and sugar solution for treating children with diarrhoea. More than half of women ( 47.9 percent) are aware of other treatments for diarrhoea management (Table 5.10). Fifty-seven percent of children suffering from diarrhoea sought advice/treatment, while fifty-nine percent of children
suffering from diarrhoea were treated with ORS. Thirty-three percent of children with diarrhoea sought advice/treatment from private health facility and 67.3 percent sought advice/treatment from a government health facility (Table 5.11).

More than one-fourth of women (27.8 percent) are aware about danger signs of ARI in Tripura. Awareness of different danger signs of Acute Respiratory Infection (ARI) ranges from 22 to 75 percent. Sixty-one percent of women are aware of other signs of ARI, pain in chest and productive cough ( 54.5 percent) and rapid breathing ( 35.5 percent) (Table 5.12).

Nine percent of children had suffered from ARI in the last two weeks prior to the survey. Seventy-four percent of the children who had suffered from ARI or fever had sought advice/treatment either from a private (37.4 percent) or government health facility (53.9 percent) (Table 5.12).

The percentage of children suffering from diarrhoea in the last two weeks prior to survey varies from three percent in South Tripura to eight percent in North Tripura district (Table 5.13). The percentage of children suffering from diarrhoea who received treatment is lowest in Dhalai ( 41.3 percent) and is highest in South Tripura district ( 74.6 percent). The prevalence of ARI among children varies from 6.4 percent in South Tripura to fourteen percent in North Tripura district. More than three-fourth of the children suffering from ARI or fever in West Tripura and South Tripura district had sought advice/treatment.

## FAMILY PLANNING AND CONTRACEPTIVE USE

To achieve population stabilization and promote healthy married life, NRHM promotes contraceptive use on voluntary basis through a comprehensive package of improved accessibility and incentive programme. The knowledge of any modern contraceptive method among currently married women is universal in Tripura (Table 6.1). There is near universal awareness of Female sterilization for limiting and it is the most widely known contraceptive method in Tripura. Pill is widely known contraceptive method for spacing, with 96.5 percent of women knowing about it. Other popular modern contraceptive methods for spacing are Condom and IUD (Table 6.1). Female condom is least known contraceptive method among women (11 percent). Similar pattern of knowledge and awareness of different contraceptives are also found in all the districts of Tripura (Table 6.3).

Four-fifths of currently married women in Tripura had ever used any modern or traditional method (Table 6.4). The proportion of currently married women who ever used any modern method is 56.6 percent. Female sterilization is the predominant limiting method being used by 15.4 percent of currently married women between 15-49 years and popular male oriented spacing or temporary method like condom/nirodh is ever used by only 9.0 percent of husbands of currently married women. Oral pills and IUD are being ever used by 39.4 and 3.6 percent of currently married women (Table 6.4). The contraceptive prevalence rate is 8 percentage points higher in urban areas than in rural areas (rural 82.4 percent and urban 90.7 percent). Similarly, use of different contraceptive methods including traditional methods is comparatively higher in urban areas than in the rural areas (Table 6.4).

## Contraceptive Use

The status of current contraceptive use among currently married women or their husbands shows (Figure 9) that 67.8 percent of them are using at the time of survey, one or the other modern method, mostly female sterilization ( 15.4 percent). Condom/nirodh is in use by only two percent of currently married women's husbands. One in three women between 35-49 years are sterilized (Table 6.5A).


Female sterilization, regardless of family size, is more among currently married women who have one or more living sons compared to those with no living son. Eighteen percent of women between 30-34 years, 27.5 percent of women between $35-39$ years and 31.3 percent of women between 40-44 years have been found to have undergone female sterilization at the time of survey (Table 6.5A). Mean age of women at sterilization is 27.5 years (Table 6.6). Among the currently married women using IUD as a spacing method, the proportion continuing IUD for less than 2, 2-3 and more than 4 years are respectively 50.0, 34.1 and 15.9 percent respectively (Table 6.5B). Oral pill users continuing for more than 6 months constitute 59.1 percent of the total users and 51.3 percent of condom users are continuing with the same method for longer than 6 months (Table 6.5B).

## Contraceptive Prevalence Rate for Any Method

The contraceptive prevalence rate among currently married women is 68 percent, improved from 54 percent in DLHS-2 whereas it was 71 percent in DLHS-1. It increased by 14 percent points from 54 percent during DLHS-2 to 68 percent in DLHS-3 (Figure 10).


The prevalence of female sterilization in Dhalai district ( 14.5 percent) is below the state average of 15.4 percent and stands the lowest in the state. Female sterilization is the highest in West Tripura district (21.5 percent). In Tripura, the use of modern spacing method condom is relatively poor, with less than one percent of currently women using it. Women currently using pill is highest in South Tripura (25.9 percent). Condom use is highest in West Tripura district with 2.5 percent. Contraceptive prevalence rate (CPR) for any method is the lowest in Dhalai district (62.6 percent) and is the highest in West Tripura (76.7percent each). CPR for any method is above 70 percent ranging from 73.1 percent to 76.7 percent. District-wise variation in CPR of any method is depicted spatially in Map 4.

The contrast in the source of terminal and temporary methods of contraceptives is found in the state where 95.9 percent of sterilization has been done in government health facility, whereas only 18.5 percent of women have availed of government health services for spacing methods (Table 6.8). Eighty-four percent of sterilized women and wives of sterilized men received monetary benefits for sterilization, with variation of 77.4 percent in West Tripura and 89.9 percent in Dhalai district (Table 6.9).

In Tripura, 84 percent of women who had undergone sterilization three years preceding the survey had received monetary benefit and as much as 93.4 percent of them received it at the time of discharge (Table 6.9).

In Tripura 10.4, 15.5 and 15.3 percent of sterilized women, users of IUD and Pills were informed about the side-effects before the adoption and 9.9, 12.6 and 14.0 percent of women using the aforesaid methods have experienced side-effects or health problems (Table 6.10). The main health problems/side-effects faced by women who have undergone sterilization is weakness/inability to work ( 50.0 percent), and abdominal pain ( 41.9 percent) followed by dizziness (26.6 percent) as shown in the (Table 6.10).

Among the currently married women who have discontinued contraception the main cited reason is related to fertility ( 68.8 percent), while 9.1 percent mentioned side effects and 22.1 percent cited other reasons (Table 6.11). For the younger women between 15-29 years reasons for discontinuation of contraception are mostly fertility related and it is also true for women with no living children. Seven percent of currently married women between 15-49 years not using any contraceptive intend to adopt spacing method and only 2.9 percent intends to adopt
a limiting method in future (Table 6.12). Among the women who intend to adopt either limiting or spacing method in future, 44.1 percent want to use it within 12 months and 20.9 percent want to use it after 12 months. Hence, more than one-third of women ( 35.0 percent) are still undecided about the timing for adopting any family planning method.

## Unmet Need for Contraception

Currently married women physiologically fertile for conceiving and who want more children after two or more years are considered to have unmet need for spacing. Currently married women who still are physiologically fertile for conceiving and want no more children are categorized as having unmet need for limiting.

In Tripura, the total unmet need for contraception, either for spacing or limiting is 12.9 percent, about half lower than it was at the time of DLHS2 (25.1 percent). The Unmet need for contraception during DLHS-2 to DLHS-3 decreased by 48 percentage points as shown in the Figure 11. The unmet need for limiting is 9.9 percent and the unmet need for spacing 3.0 percent (Table 6.15).

Unmet need for spacing is 4.4 percent for women
 belonging to scheduled tribes, 7-11 percent for women under 25 years, 3.2 percent for rural women, 0.5 percent for women with four or more living child and 4.4 percent for women in the lowest wealth index. The unmet need for spacing is the highest in West Tripura district ( 3.3 percent) and lowest in both South Tripura and Dhalai district ( 2.5 percent).

The unmet need for limiting is 9 percent in the state; it is the highest, 12.5 percent in Dhalai district, and lowest in West Tripura district (6.1 percent) (Table 6.16).

## Contraceptive Prevalence Rate and Unmet Need by Districts

Figure 12 shows the association between unmet need and contraceptive prevalence rates by districts. It can be noted that unmet need for contraception is low for districts with higher contraceptive prevalence rates. Unmet need is 15.0 percent in Dhalai, the highest amongst the districts and the lowest in West Tripura district ( 9.4 percent). Unmet need for spacing ranges from a low of 2.5 percent in both South Tripura and Dhalai to a high of 3.3 percent in West Tripura district (Table 6.16). Similar to the state pattern, in all the districts of Tripura, the unmet need for limiting is higher than that for spacing.


## REPRODUCTIVE HEALTH AND AWARENESS OF RTIs/STIs AND HIV/AIDS

## RTIs/STIs

An integrated agenda of NRHM is to promote awareness and knowledge of RTIs/STIs and HIV/AIDS and to make health facilities accessible for diagnosis and treatment seeking to ensure healthy sexual life, free from fatal infection. One of the responsibilities of health personnel is to provide correct knowledge of reproductive tract infections (RTIs)/sexually transmitted infections (STIs), HIV/AIDS and to encourage prevention and treatment.

Among ever married women aged 15-49 years, fourteen percent have experienced one or the other menstruation related problems; largely painful periods ( 44.4 percent) followed by irregular periods (29.1 percent), scanty bleeding (27.8 percent) and prolonged bleeding (11.4percent) invariant of the background characteristics of the women (Table 7.1). Less than one-third of ever married women (31.7 percent) have heard about RTIs/STIs and it is more often heard by urban women (49.4 percent), women with 10 or more years of education ( 64.8 percent), women married to more educated husbands ( 58.9 percent) and women in the highest wealth index ( 63.6 percent) compared to rural women (29.5 percent), non-literate women (13.8 percent), those married to non-literate husbands ( 14.0 percent) and women in the lowest wealth index ( 8.3 percent) (Table 7.2), also shown in Figure 13.

In Tripura relative/friends are the major source for RTIs/STIs information (58.0 percent). The other sources from which women have heard about RTIs/STIs are

television ( 43.4 percent), print media ( 25.2 percent), health personnel ( 23.8 percent), husbands (13.8 percent), radio (11.1 percent) and leaders/community meetings ( 6.6 percent). Four percent of women have heard about RTIs/STIs from school/adult education programmes (Table 7.2). Among those who have heard about RTIs/STIs, 61.9, 35.5, 26.3, 24.4, 19.2 and 10.3 percent have reported unsafe sex with persons who have many partners, unsafe sex with sex worker, unsafe delivery, unsafe abortion, unsafe sex with homosexuals and unsafe IUD insertion respectively as the reasons for transmission of RTIs/STIs (Table 7.3). The knowledge about transmission varies by residence, educational attainment, husband's education and wealth index.

Sixteen percent of ever married women aged 15-49 years have reported having symptoms of RTIs/STIs and 8.2 percent have experienced abnormal vaginal discharge. Among women who had RTIs/STIs symptoms, 8.6, 6.8, and 2.9 percent of women have itching or irritation over vulva, pain in lower abdomen not related to period and pain during sexual intercourse (Table 7.4). More than two-thirds of women ( 69.5 percent) have discussed RTIs/STIs related problems with their husbands and among the women having RTIs/STIs symptoms; little over one-third of women ( 38.4 percent) have sought treatment, either from a government (52.7 percent) or private doctor (36.7 percent) (Table 7.5).

Dhalai and North Tripura are the two extreme districts regarding awareness about RTIs/STIs are concerned, with 30.5 and 41.5 percent having heard of it (Table 7.6). Women who have reported having abnormal vaginal discharge is least in Dhalai district ( 5.4 percent) and the highest in South Tripura district ( 11.3 percent). The percentage of women having any symptom of RTIs/STIs is least in Dhalai district (14.4 percent) and is the highest in South Tripura district ( 18.5 percent). About one-third women ( 34.9 percent) with symptoms of RTIs/STIs sought treatment in South Tripura while 43.5 percent of women in West Tripura district sought treatment for RTIs/STIs problem (Table 7.6).

## HIV/AIDS

Sixty-four percent of ever married women aged 15-49 years have heard of HIV/AIDS. The main sources of knowledge for HIV/AIDS in Tripura are TV ( 65.7 percent), and relatives/friends ( 53.0 percent). Thirty-five percent from print media, twenty-five percent from health personnel, 21.2 percent from radio and 13.2 percent of women have heard it from their husbands. Similar to source of information for RTIs/STIs, school/adult education program ( 3.1 percent) is not a popular source of knowledge for HIV/AIDS (Table 7.7).

The main mode of transmission of HIV/AIDS reported by women are unsafe sex with person having multiple partners (64.0percent), transfusion of infected blood (51.1 percent), unprotected sex with an HIV/AIDS infected person ( 33.2 percent), unsafe sex with sex workers ( 30.6 percent), mother to child (28.5percent), and unsafe sex with homosexuals (15.1 percent) (Table 7.8); also presented in Figure 14. Less than two-third of women in Dhalai district have heard about HIV/AIDS (62.2 percent) while in West Tripura, seventy-eight percent of women have heard of HIV/AIDS (Table 7.13).


At the state level, only 28.5 percent of women have the right knowledge regarding the possibility of HIV/AIDS transmission from infected mother to child. South Tripura is the district where the correct knowledge regarding the possibility of HIV/AIDS transmission from infected mother to child is above 40 percent. Only 14.9 percent of women in North Tripura district know that HIV/AIDS can be transmitted from infected mother to her baby (Table 7.13).

Among women who have heard of HIV/AIDS and reported that transmission of HIV/AIDS can be prevented by having sex with one partner or avoiding sex with homosexuals constitute 48.1 percent, safe blood transmission or avoiding sex with persons who inject drugs comprises of 34.5 percent, abstain from sex ( 24.5 percent), using condom correctly in each sexual act ( 23.7 percent) and avoiding pregnancy makes up 16.1 percent (Table 7.9). The right knowledge that HIV/AIDS transmission can be prevented by using condom is least in Dhalai district (15.2 percent) and highest in South Tripura (29.3 percent) (Table 7.13).

The most common misconception about transmission of HIV/AIDS among the ever married women is that one can get HIV/AIDS from mosquito, flea or bug bites as reported by 37.7 percent of them. This misconception is more among women aged 45-49, rural, among women with less than five years of education, and women in the second wealth quintile. The proportion of women who have the misconception that HIV/AIDS can be transmitted by shaking hand, hugging, stepping on others urine/stool, sharing clothes, and sharing food are 16.4, 21.4, 27.8, 28.3, and 29.1 percent respectively (Table 7.10). Regardless of background characteristics, one-third of ever married women ( 34.3 percent) know the place where HIV/AIDS can be tested. More than two in five women in West Tripura and South Tripura district know the place for testing and only 23.3 percent of women in North Tripura are aware of the same (Table 7.13). More than half of women ( 59.7 percent) reported HIV/AIDS test can be done in a government hospital/clinic followed by 18.0 percent reporting private hospital/dispensary as the place for testing HIV/AIDS (Table 7.11). A very negligible percentage of ever married women i.e. 0.9 percent have undergone HIV/AIDS test, among them 62.5 percent have done it more than a year ago and 38 percent during the last one year period (Table 7.12).

## INFERTILITY AND CHILDLESSNESS

Women who had primary and secondary infertility constitute 4.2 and 2.2 percents respectively of ever married women aged 15-49 years (Table 7.14). Among those who had primary and secondary infertility a sizeable 65.5 percent of ever married women reported to have experienced problems in conceiving for the first time, 14.5 percent had problems in conceiving after still/live birth and 8.0 percent after undergoing induced abortion (Table 7.14). In all the districts of Tripura, the infertility problem including primary and secondary infertility among ever married women ranges from 5.3 percent to7.3 percent (Table 7.17).

Two percent of women aged 20-49 years, who have been married for at least five years, are childless. Among the ever married women aged 40-49 years, 2.3 percent of them are childless (Table 7.15). Some women have problems in conceiving in the absence of contraception and such women constitute 1.6 and 1.8 percent between 20-49 years and 40-49 years respectively.

Among ever married women who have infertility problem, 78.3 percent of them have taken treatment (Table 7.17), 80.4 percent for primary infertility and 73.9 percent for secondary infertility (Table 7.16).Treatment seeking behavior vary by background characteristics of women. Women in urban areas, women with 10 or more years of education, women whose husband's education is 10 years and above, and women in the highest wealth index are more likely to seek treatment for infertility problem. Over four-fifths of women with an infertility problem have sought treatment in West Tripura, and North Tripura. Fourteen percent of women in Tripura have menstruation problem ranging from 10.4 percent in Dhalai to 18.7 percent in South Tripura district (Table 7.17).

## FAMILY LIFE EDUCATION AMONG UNMARRIED WOMEN

The objective of family life education is providing knowledge about the physiological features of women and men as they grow up and make them understand the norms of marriage and reproductive health of women. In DLHS-3 right knowledge and source of information about RTIs/STIs, HIV/AIDS, family planning, family life education, marriage and reproductive health were collected from unmarried women aged between 15-24 years.

In all 926 unmarried women were interviewed in Tripura, of which 75.9 percent were between 15-19 years and the remaining 24.1 were between $20-24$ years. In rural areas unmarried women in the later age group is 23.8 percent against 26.5 percent in urban areas. About one-fifths of the unmarried women (20.3 percent) have 10 or more years of education and this proportion is 54.1 percent among urban unmarried women (Table 8.1).

Eighty-seven percent of women were aware of family life education. Non-literate women and women in the lowest wealth index are less likely to be aware of family life education compared to women with 10 or more years of education and women in the highest wealth index (Table 8.2). Around 45.4 percent of women were of the opinion that family life education should be given by age 12-14 years. Nearly two-fifth ( 37.8 percent) of unmarried women felt it is important to provide family life education before reaching eighth standard while 28.8 percent felt it important to introduce by 10 or more standard (Table 8.2).

As regards the opinion on ideal persons who should impart family life education, 90.6 of unmarried women felt that parents should provide family life education while 37.3 percent of them felt that teacher/school/college should provide them family life education, and about two-thirds of unmarried women were of the view that family life education should be provided to them by brother or sister or sister in law (Table 8.3). One-fifth of the women said that it should be provided by friends/peers. Only 3.2 percent of unmarried women mentioned that healthcare provider/sex education experts were ideal to provide such education.

More than one-third of the unmarried women (35.0 percent) in Tripura had received family life education. The main source of education is school/college ( 89.2 percent), followed by other sources ( 9.7 percent) and 2.5 percent had received family life education from a government programme/camp (Table 8.4).

It has been observed that around 87.7 percent
 of unmarried women aged between 15-24 years have the knowledge of minimum legal age of marriage for boys and girls (Table 8.5). Eight percent reported ideal age of marriage for boys as less than 21 years while the remaining 91.6 percent reported more than 21 years. On the other hand, almost all women in the age group of 15-24 years reported the ideal age of marriage for girls is 18 years and above (98.6percent).

## REPRODUCTIVE HEALTH AND AWARENESS OF CONTRACEPTIVES, RTIs/STIs AND HIV/AIDS AMONG UNMARRIED WOMEN

In DLHS-3, the status of menstruation and menstruation related problems experienced by unmarried women in the three months preceding the survey were collected. Every one in seven unmarried women age 15-24 (14.2 percent) had menstruation related problems during the last three months preceding the survey (Table 8.6). Seventy-five percent of unmarried women had problems of painful periods while 23.1 percent had irregular periods. Some women had problems like prolonged bleeding, blood clots/excessive bleeding and scanty bleeding during menstruation. Not many women had problems of frequent of short periods.

The practices followed during menstruation period are important from the consideration of RTI and personal hygiene. Women were asked about the practices followed during the menstrual period. Eighty-nine percent unmarried women used clothes while 14.1 percent used sanitary napkins, and only 0.6 percent used locally prepared napkins during menstruation (Table 8.7).

Education on contraceptive means and methods is an integral component of family life education besides the knowledge acquired from the exposure to mass media. It is imperative to assess the knowledge of contraceptive means and methods among the unmarried women. About one-third (32.7percent) of unmarried women between 15-24 years had the knowledge of male sterilization while 86.4 percent had knowledge of female sterilization (Table 8.8). As regards spacing methods, ninety percent of women had knowledge of pills, 64.9 percent had knowledge of condom/nirodh while one-fourth of them had knowledge of IUD. It is noteworthy that little over one-fourth of unmarried women had knowledge of emergency contraception while 35.8 percent of them were aware of injectables. With regard to source of availing pill and condom, 60.1 percent of women were of the opinion that pill and condom can be obtained from government health facilities while about two-thirds of them (66.2 percent) said it can be had from private health facility (Table 8.9).

The unmarried women were further asked about their involvement in discussion on family planning. It has been found that 35.8 percent women had ever discussed about family planning with anyone. Among those who ever discussed about family planning, over twothirds of women had discussed with brother/sister/sister in law (67.7 percent) ,67.2 percent had discussed with friends/peers, 6.5 percent had discussed with parents, and 2.1percent had discussed with teacher/school/college (Table 8.10).

About one-third of unmarried women (32.5 percent) had heard of RTIs/STIs (Table 8.11). In Tripura, Television ( 51.3 percent) is the major source of RTIs/STIs information for unmarried women. Other popular sources of RTIs/STIs information are friends/relatives ( 47.8 percent) print media (40.8 percent), and Adult education programme or school teacher ( 20.4 percent) (Table 8.11).

Over half of unmarried women ( 56.5 percent) mentioned that RTIs/STIs can be transmitted through unsafe sex with persons who have many partners; 40.3 percent were of the opinion that it can be transmitted through unsafe sex with sex worker and another 13-25 percent were of opinion that RTIs/STIs can be transmitted can be transmitted through unsafe IUD insertion, unsafe delivery and unsafe abortion (Table 8.12).

Seventy-six percent of unmarried women are aware of HIV/AIDS (Table 8.13). Seventy-one percent of unmarried women heard about HIV/AIDS from television, 52.3 percent from newspaper books/magazines (print media) and another 22 percent from radio. Eleven percent of unmarried women had heard about HIV/AIDS from health personnel, 5 percent from cinema and very few ( 0.6 percent) from adult education. Sixty percent of unmarried women said that HIV/AIDS can be transmitted by transfusion of blood, 54.3 percent said that HIV/AIDS can be transmitted through unsafe sex with persons who have many partners and one-third ( 33.3 percent) of them said it can be transmitted from infected mother to child (Table 8.14). Thirty-three percent of women were of the opinion that it can be transmitted by unprotected sex with HIV/AIDS infected persons while little over one-fourth of women were of the opinion that it can be transmitted by unsafe sex with sex workers.

There are many misconceptions about transmission of HIV/AIDS. Fifteen to 39 percent of unmarried women were of the view that one can get HIV/AIDS by shaking hands, hugging, kissing, sharing cloths, stepping on urine/stools of someone who has AIDS, sharing food and by mosquito/flea or bedbugs bites (Table 8.15). These women were further asked about how
to avoid or reduce the chances of getting HIV/AIDS. Over four-fifths of unmarried women felt that it can be avoided by limiting sex with one partner/avoid sex with sex workers (42.7 percent) or by avoiding sex with persons who inject drugs (41.3 percent) (Table 8.16). Twenty-three percent of women were of the view that chances of getting HIV/AIDS can be avoided if a condom is used correctly during each sexual intercourse while twenty percent of women felt that one should abstain from sex and another seventeen percent felt that pregnancy should be avoided when infected with HIV/AIDS (Table 8.16). Two-fifth of unmarried women were aware of the place where HIV/AIDS could be tested (Table 8.17).They knew that it can be done at the government hospital ( 89.4 percent), private hospitals (19.1percent), CHC/PHC/Sub-Centre (18.5 percent) and VCTC/ICTC clinics (1-2 percent).

In Tripura, fifty-seven percent of unmarried women knew that it was possible to know the sex of the baby before the baby was born by a medical test (Table 8.18). Majority of unmarried women knew that pregnancy cannot occur after kissing or hugging while twenty-four percent of women knew that it can occur when a women has intercourse. One-third ( 35.3 percent) of women were of the opinion that a woman was most likely to get pregnant if she had sexual intercourse half way between her periods.

## HEALTH FACILITIES - AVAILABILITY AND QUALITY

For the first time, a population linked facility survey has been conducted in DLHS-3. At the district level, all Community Health Centres (CHCs) and the District Hospitals (DH) were covered. Further, all Sub-Centres and Primary Health Centres (PHCs) which were expected to serve the population of selected PSU were also covered. The basic objective of facility survey is to collect data on health personnel, availability of drugs/medicines, equipments, basic RCH care amenities, communication means and infrastructure at the level of SubCentre, PHC and CHC, in order to assess the adequacy of RCH services in rural areas. The average sampled rural population served per Sub-Centre, PHC and CHC in Tripura are 6,307; 31,985 and 69,842 respectively (Table 9.1). In all 175 villages were surveyed in DLHS-3 and the RCH services of these sampled villages were catered by 163 Sub-Centres, 55 PHCs and 12 CHCs.

About two-thirds of sampled villages ( 62.3 percent) have Sub-Centre within the villages, while the corresponding proportion is 71.1 percent in North Tripura district to 53.2 percent of Sub-Centre within the village in Dhalai district (Table 9.2). Around 79 percent of sampled Sub-Centres have an ANM/Female Health Worker (FHW) in position and in most of the districts more than 55 percent of sampled Sub-Centres have an ANM/FHW. Around eight percent of the sampled Sub-Centres which have an ANM are residing in Sub-Centre quarter. In the sampled Sub-Centres of Tripura, around one-fourth of ANMs are staying in Sub-Centre quarter, in Dhalai whereas none of the sampled Sub-Centres have ANMs residing in SubCentre quarter in West Tripura, South Tripura and North Tripura districts. Out of the 88 SubCentres in government building, 15 percent ( 13 Sub-Centres) have regular electricity. In 8 ( 9.1 percent) of the Sub-Centres located in government buildings, there are labor rooms (Table 9.3) and out of this, 2 ( 25.0 percent) of the labor rooms are currently in use. There is toilet facility in 40 ( 45.5 percent) of the sampled Sub-Centres located in public buildings and 55.7 percent of Sub-Centres housed in government buildings have provision for water.

In order to assess the adequacy of the equipments in the sampled Sub-Centres, the SubCentres having 60 percent of essential equipments for RCH services are categorized as adequately equipped, otherwise inadequately equipped. A similar categorization of SubCentres having adequate stock of essential drugs for RCH services is followed. Distribution of adequately equipped Sub-Centres and Sub-Centres having adequate stock of essential drugs by districts are shown in Table 9.4. It is being noted that 63(38.7 percent) of the sampled SubCentres in Tripura are adequately equipped. In all the four districts of Tripura, the SubCentres are adequately equipped ranging from 9 percent in North Tripura to 24 percent in West Tripura district. 147 ( 90.2 percent) of the total 163 sampled Sub-Centres have adequate stock/supply of essential drugs for RCH services. Citizen's charter is displayed in 95 (58.3 percent) of the sampled 163 Sub-Centres (Table 9.5). The proportion of sampled Sub-Centres facilitated by Village Health \& Sanitation Committee (VHSC) and those that received untied funds is 83.3 and 89.6 percent respectively.

Except for the district of Dhalai, (11 PHCs), there are PHCs serving 12-18 sampled villages in the all districts of Tripura (Table 9.6). There is Lady Medical Officer (LMO) in all the sampled PHCs. There are Lady Medical Officers in position in 16 (29.1 percent) of the 55 sampled PHCs and Medical Officers (MO) in position in 54 ( 98.2 percent) of the 55 sampled PHCs. Twenty-nine PHCs have AYUSH doctors in position (52.7 percent) and 78.2percent of the PHCs have Pharmacists.

Only 40 ( 72.7 percent) of the 55 sampled PHCs have residential quarters available for Medical Officer (Table 9.7). About 71 percent of the sampled PHCs are on a 24 hour basis. Eighty-seven percent of the sampled PHCs have at least 4 beds. In contrast to the condition of Sub-Centre, PHC is slightly better off in having regular power supply. 12 sampled PHCs ( 21.8 percent) have regular power supply but 38 ( 69.1 percent) have functional vehicles. New born care equipments are available in 25.5 percent of the sampled PHCs, 70.9 percent have functional operation theatres and 64.1 percent provide referral services for delivery (Table 9.8).

Thirty-two ( 58.2 percent) of the 55 total sampled PHCs in Tripura have at least 60 percent of essential drugs and 69 percent have at least 60 percent of essential cold storage systems. Around 44 percent of the PHCs in Tripura have conducted at least 10 deliveries in the last one month. Untied funds have been utilized by 93 percent of the sampled PHCs ( 51 of the 55 sampled PHCs) (Table 9.9). Rogi Kalyan Samiti (RKS) has been constituted in 53 (96.4 percent) of the sampled 55 PHCs and Citizen's Charter displayed in 44 ( 80 percent) of sampled PHCs.

Not a single sampled CHC in all the districts which cater to the RCH services of sampled villages, have either a gynecologist or a Pediatrician or a Health Manager in position (Table 9.10). Only 8.3 percent of sampled CHCs have an Anesthetist. In all the districts of Tripura, none of the sampled CHCs which provide RCH services to the sampled villages has blood storage facility (Table 9.11). Overall one-fourth of the sampled CHCs in Tripura are designated FRUs. Out of the 12 sampled CHCs, 2 (16.7 percent), 11 (100 percent) and 7 (58.3 percent) have functional operation theatres, new born care and low birth weight (LBW) management facilities. Out of the sampled 12 CHCs, all of them (100 percent) have utilized funds (Table 9.12). In 11 (91.7percent) of sampled CHCs, RKS has been constituted and all the constituted RKS (100 percent) are monitored regularly.

## TABLES

## RESPONSE RATES AND DEMOGRAPHIC INDICATORS



| TABLE 1.2 BASIC DEMOGRAPHIC INDICATORS |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Basic demographic indicator of Tripura and its districts Census 2001, India |  |  |  |  |  |  |  |
|  |  |  | Percentage |  |  | entage lit |  |
| India/state | (in thousand) | urban | growth rate $^{1}$ | $\text { ratio }^{2}$ | Male | Female | Total |
| Tripura | 3,199 | 17.1 | 15.74 | 948 | 81.0 | 64.9 | 73.2 |
| West Tripura | 307 | 6.1 | 10.9 | 935 | 70.2 | 51.0 | 60.9 |
| South Tripura | 1,532 | 26.7 | 18.5 | 951 | 84.6 | 69.6 | 77.3 |
| Dhalai | 590 | 10.6 | 26.5 | 951 | 80.0 | 65.6 | 73.0 |
| North Tripura | 767 | 7.1 | 6.8 | 945 | 78.9 | 60.3 | 69.9 |
| Source: Primary Census Abstract, Series 20, Census of India, 2001. <br> ${ }^{1}$ 1991-2001 <br> ${ }^{2}$ Female per 1,000 males. |  |  |  |  |  |  |  |

## BACKGROUND CHARACTERISTICS OF HOUSEHOLDS

| TABLE 2.1 HOUSEHOLD POPULATION BY AGE AND SEX |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Percent distribution of the household population by age, residence and sex, Tripura, 2007-08 |  |  |  |  |  |  |  |  |  |
|  |  | Total |  |  | Rural |  |  | Urb |  |
| Age | Total | Male | Female | Total | Male | Female | Total | Male | Female |
| <1 | 2.1 | 2.1 | 2.1 | 2.2 | 2.3 | 2.2 | 1.1 | 1.1 | 1.2 |
| 1-4 | 7.1 | 7.2 | 7.0 | 7.2 | 7.3 | 7.0 | 6.6 | 6.1 | 7.1 |
| 5-9 | 11.1 | 11.3 | 11.0 | 11.6 | 11.8 | 11.4 | 7.1 | 6.9 | 7.2 |
| 10-14 | 10.5 | 10.5 | 10.4 | 10.8 | 10.7 | 10.8 | 7.8 | 8.8 | 6.9 |
| 15-19 | 10.9 | 10.8 | 11.0 | 11.2 | 11.1 | 11.2 | 8.5 | 7.7 | 9.2 |
| 20-24 | 9.0 | 7.7 | 10.4 | 9.1 | 7.6 | 10.6 | 8.6 | 7.9 | 9.3 |
| 25-29 | 9.3 | 9.1 | 9.6 | 9.3 | 9.1 | 9.5 | 9.5 | 8.8 | 10.2 |
| 30-34 | 7.1 | 6.9 | 7.2 | 6.9 | 6.8 | 7.1 | 8.2 | 8.3 | 8.1 |
| 35-39 | 7.2 | 7.5 | 7.0 | 7.0 | 7.3 | 6.8 | 8.7 | 8.9 | 8.6 |
| 40-44 | 5.3 | 5.6 | 5.0 | 5.1 | 5.4 | 4.8 | 6.4 | 6.9 | 5.9 |
| 45-49 | 4.6 | 5.6 | 3.7 | 4.4 | 5.3 | 3.5 | 6.7 | 7.9 | 5.4 |
| 50-54 | 4.0 | 3.6 | 4.5 | 3.8 | 3.4 | 4.3 | 5.9 | 5.4 | 6.3 |
| 55-59 | 3.2 | 3.1 | 3.2 | 3.0 | 2.9 | 3.1 | 4.4 | 4.4 | 4.3 |
| 60-64 | 2.9 | 2.9 | 2.8 | 2.8 | 2.9 | 2.7 | 3.5 | 3.2 | 3.7 |
| 65-69 | 2.0 | 2.3 | 1.8 | 2.0 | 2.2 | 1.7 | 2.8 | 3.3 | 2.4 |
| 70-74 | 1.6 | 1.6 | 1.5 | 1.5 | 1.6 | 1.5 | 1.9 | 1.8 | 2.0 |
| 75-79 | 0.9 | 1.1 | 0.7 | 0.9 | 1.1 | 0.7 | 1.1 | 1.1 | 1.1 |
| 80+ | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.2 | 1.4 | 1.1 |
| Below 15 | 30.8 | 31.1 | 30.5 | 31.8 | 32.1 | 31.4 | 22.6 | 22.9 | 22.4 |
| Number of Persons** | 23135 | 11594 | 11537 | 20605 | 10355 | 10246 | 2530 | 1239 | 1291 |
| Sex ratio ${ }^{1}$ | 995 | na | na | 989 | na | na | 1042 | na | na |
| Note 1: Table is based on the de facto population, i.e. persons who stayed in the household the night before the interview (including both usual residents and visitors). <br> na $=$ Not applicable. <br> ** Unweighted cases. <br> ${ }^{1}$ Females per 1000 males. |  |  |  |  |  |  |  |  |  |


| TABLE 2.2 MARITAL STATUS OF THE HOUSEHOLD POPULATION |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Percent distribution of the household population (age10 years and above) by marital status, age and sex, Tripura, 2007-08 |  |  |  |  |  |  |
|  |  |  | Marital status |  |  |  |
| Age | Never married | Currently married | Married, gauna not performed | Widowed/ divorced/ separated | Total percent | Number of persons** |
| Total |  |  |  |  |  |  |
| 10-14 | 98.4 | 1.4 | 0.2 | 0.0 | 100.0 | 2,418 |
| 15-19 | 84.8 | 14.7 | 0.2 | 0.3 | 100.0 | 2,518 |
| 20-24 | 44.8 | 54.1 | 0.0 | 1.1 | 100.0 | 2,091 |
| 25-29 | 21.9 | 76.4 | 0.0 | 1.7 | 100.0 | 2,159 |
| 30-44 | 5.7 | 90.2 | 0.0 | 4.0 | 100.0 | 4,525 |
| 45-59 | 1.3 | 87.4 | 0.1 | 11.2 | 100.0 | 2,742 |
| 60+ | 0.5 | 64.0 | 0.2 | 35.3 | 100.0 | 1,971 |
| Total | 33.8 | 59.3 | 0.1 | 6.8 | 100.0 | 18,424 |
| Male |  |  |  |  |  |  |
| 10-14 | 98.3 | 1.7 | 0.0 | 0.0 | 100.0 | 1,222 |
| 15-19 | 97.1 | 2.4 | 0.3 | 0.2 | 100.0 | 1,249 |
| 20-24 | 71.9 | 27.9 | 0.0 | 0.2 | 100.0 | 888 |
| 25-29 | 34.1 | 65.2 | 0.0 | 0.7 | 100.0 | 1,055 |
| 30-44 | 7.7 | 91.2 | 0.0 | 1.0 | 100.0 | 2,319 |
| 45-59 | 1.4 | 96.3 | 0.0 | 2.3 | 100.0 | 1,421 |
| 60+ | 0.4 | 86.8 | 0.1 | 12.8 | 100.0 | 1,049 |
| Total | 39.3 | 58.5 | 0.1 | 2.2 | 100.0 | 9,203 |
| Female |  |  |  |  |  |  |
| 10-14 | 98.5 | 1.1 | 0.4 | 0.0 | 100.0 | 1,196 |
| 15-19 | 72.6 | 26.9 | 0.2 | 0.4 | 100.0 | 1,269 |
| 20-24 | 24.8 | 73.5 | 0.0 | 1.7 | 100.0 | 1,203 |
| 25-29 | 10.2 | 87.1 | 0.0 | 2.7 | 100.0 | 1,104 |
| 30-44 | 3.7 | 89.1 | 0.0 | 7.2 | 100.0 | 2,206 |
| 45-59 | 1.1 | 77.8 | 0.3 | 20.8 | 100.0 | 1,321 |
| 60+ | 0.7 | 38.1 | 0.3 | 61.0 | 100.0 | 922 |
| Total | 28.3 | 60.1 | 0.2 | 11.4 | 100.0 | 9,221 |
| **Unweighted cases |  |  |  |  |  |  |


| TABLE 2.3 AGE AT MARRIAGE |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Mean age at marriage and percentage of marriages below legally prescribed minimum age at marriage by sex, residence and districts, Tripura, 2007-08 |  |  |  |  |  |
| Place of residence/ district | Mean age at marriage |  | Percentage of marriages below legal age at marriage |  | Currently married women aged $20-24$ who were married before age 18 |
|  | Boys | Girls | $\begin{gathered} \text { Boys } \\ \text { (<21 years) } \end{gathered}$ | $\begin{gathered} \text { Girls } \\ \text { (<18 years) } \end{gathered}$ |  |
| West Tripura | 26.3 | 20.1 | 9.8 | 25.6 | 40.0 |
| South Tripura | 25.6 | 19.2 | 15.8 | 29.8 | 44.8 |
| Dhalai | 25.4 | 20.4 | 19.9 | 16.6 | 44.0 |
| North Tripura | 27.1 | 21.3 | 8.1 | 11.9 | 47.6 |
| Rural | 25.3 | 19.9 | 18.5 | 23.0 | 44.4 |
| Urban | 29.3 | 22.5 | 1.1 | 9.6 | 35.3 |
| Tripura | 25.7 | 20.2 | 16.5 | 21.1 | 43.6 |


| Percent distribution of household population age 7 years and above by literacy levels and years of schooling, age, residence and sex, Tripura, 2007-08 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Years of schooling among those who are literate |  |  |  |  |  | Number |
| Age | Nonliterate | Less than 5 | 6-8 | 9-10 | $\begin{aligned} & 11 \text { or } \\ & \text { more } \end{aligned}$ | Missing | Total Percent | $\begin{gathered} \text { of } \\ \text { persons** } \end{gathered}$ |
| Total |  |  |  |  |  |  |  |  |
| 7-9 | 6.3 | 99.3 | 0.4 | 0.1 | 0.0 | 0.2 | 100.0 | 1,436 |
| 10-14 | 5.7 | 64.1 | 33.8 | 2.0 | 0.0 | 0.1 | 100.0 | 2,418 |
| 15-19 | 7.4 | 24.0 | 36.6 | 27.9 | 11.4 | 0.1 | 100.0 | 2,518 |
| 20-29 | 14.9 | 27.4 | 29.9 | 26.6 | 15.9 | 0.2 | 100.0 | 4,250 |
| 30-39 | 22.6 | 31.7 | 25.4 | 27.4 | 15.4 | 0.2 | 100.0 | 3,306 |
| 40-49 | 33.4 | 38.4 | 25.0 | 20.5 | 15.8 | 0.3 | 100.0 | 2,293 |
| 50+ | 46.8 | 49.9 | 22.9 | 12.9 | 13.1 | 1.1 | 100.0 | 3,639 |
| Total | 21.5 | 43.0 | 26.8 | 18.7 | 11.1 | 0.3 | 100.0 | 19,860 |
| Males |  |  |  |  |  |  |  |  |
| 7-9 | 6.2 | 99.4 | 0.4 | 0.0 | 0.0 | 0.1 | 100.0 | 725 |
| 10-14 | 4.6 | 63.8 | 34.2 | 2.0 | 0.0 | 0.0 | 100.0 | 1,222 |
| 15-19 | 4.3 | 23.8 | 36.4 | 28.7 | 10.9 | 0.1 | 100.0 | 1,249 |
| 20-29 | 8.1 | 26.6 | 29.0 | 26.4 | 17.8 | 0.1 | 100.0 | 1,943 |
| 30-39 | 13.0 | 29.4 | 24.6 | 28.7 | 17.3 | 0.1 | 100.0 | 1,672 |
| 40-49 | 24.5 | 35.6 | 24.2 | 21.5 | 18.4 | 0.3 | 100.0 | 1,296 |
| 50+ | 33.0 | 45.8 | 22.9 | 15.3 | 14.9 | 1.0 | 100.0 | 1,821 |
| Total | 14.6 | 41.4 | 26.3 | 19.5 | 12.5 | 0.2 | 100.0 | 9,928 |
| Females |  |  |  |  |  |  |  |  |
| 7-9 | 6.5 | 99.2 | 0.3 | 0.2 | 0.0 | 0.3 | 100.0 | 711 |
| 10-14 | 6.9 | 64.5 | 33.3 | 2.0 | 0.1 | 0.2 | 100.0 | 1,196 |
| 15-19 | 10.3 | 24.3 | 36.7 | 27.1 | 11.8 | 0.1 | 100.0 | 1,269 |
| 20-29 | 20.7 | 28.2 | 30.8 | 26.7 | 14.0 | 0.2 | 100.0 | 2,307 |
| 30-39 | 32.4 | 34.8 | 26.3 | 25.6 | 13.0 | 0.3 | 100.0 | 1,634 |
| 40-49 | 45.0 | 43.3 | 26.6 | 18.7 | 11.1 | 0.4 | 100.0 | 997 |
| 50+ | 60.7 | 56.8 | 23.0 | 8.9 | 10.0 | 1.4 | 100.0 | 1,818 |
| Total | 28.4 | 45.0 | 27.5 | 17.8 | 9.4 | 0.3 | 100.0 | 9,932 |
| Note: **Unweighted cases. |  |  |  |  |  |  |  | Continued.... |


| TABLE 2.4 EDUCATIONAL LEVEL OF THE HOUSEHOLD POPULATION - con |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Percent distribution of household population age 7 years and above by literacy levels and years of schooling, age, residence and sex, Tripura, 2007-08 |  |  |  |  |  |  |  |  |
|  |  | Years of schooling among those who are literate |  |  |  |  |  | Number |
| Age | literate | Less than 5 | 6-8 | 9-10 | 11 or more | Missing | Percent | persons** |
| Rural |  |  |  |  |  |  |  |  |
| 7-9 | 6.7 | 99.4 | 0.4 | 0.0 | 0.0 | 0.2 | 100.0 | 1,333 |
| 10-14 | 6.0 | 65.3 | 32.7 | 1.9 | 0.0 | 0.1 | 100.0 | 2,220 |
| 15-19 | 7.7 | 25.0 | 38.6 | 27.2 | 9.0 | 0.1 | 100.0 | 2,305 |
| 20-29 | 16.3 | 29.4 | 31.2 | 26.2 | 13.0 | 0.2 | 100.0 | 3,790 |
| 30-39 | 25.4 | 35.1 | 27.0 | 26.6 | 11.1 | 0.2 | 100.0 | 2,876 |
| 40-49 | 37.5 | 44.8 | 26.1 | 18.7 | 10.0 | 0.4 | 100.0 | 1,964 |
| 50+ | 51.9 | 57.3 | 22.7 | 11.7 | 6.9 | 1.4 | 100.0 | 3,116 |
| Total | 23.3 | 46.1 | 27.7 | 18.0 | 7.9 | 0.3 | 100.0 | 17,604 |
| Males |  |  |  |  |  |  |  |  |
| 7-9 | 6.4 | 99.4 | 0.5 | 0.0 | 0.0 | 0.2 | 100.0 | 670 |
| 10-14 | 4.8 | 65.0 | 33.1 | 1.9 | 0.0 | 0.0 | 100.0 | 1,113 |
| 15-19 | 4.4 | 25.1 | 38.0 | 27.5 | 9.4 | 0.1 | 100.0 | 1,154 |
| 20-29 | 8.7 | 28.0 | 30.1 | 26.0 | 15.8 | 0.1 | 100.0 | 1,735 |
| 30-39 | 14.7 | 32.5 | 25.6 | 28.6 | 13.2 | 0.1 | 100.0 | 1,458 |
| 40-49 | 27.6 | 41.6 | 25.5 | 20.1 | 12.4 | 0.4 | 100.0 | 1,113 |
| 50+ | 37.1 | 52.6 | 23.3 | 14.3 | 8.5 | 1.2 | 100.0 | 1,567 |
| Total | 15.9 | 44.4 | 27.0 | 18.8 | 9.5 | 0.3 | 100.0 | 8,810 |
| Females |  |  |  |  |  |  |  |  |
| 7-9 | 6.9 | 99.4 | 0.3 | 0.0 | 0.0 | 0.3 | 100.0 | 663 |
| 10-14 | 7.3 | 65.6 | 32.2 | 1.9 | 0.1 | 0.2 | 100.0 | 1,107 |
| 15-19 | 11.0 | 24.9 | 39.4 | 27.0 | 8.7 | 0.1 | 100.0 | 1,151 |
| 20-29 | 22.7 | 30.9 | 32.3 | 26.4 | 10.2 | 0.3 | 100.0 | 2,055 |
| 30-39 | 36.5 | 38.6 | 29.0 | 23.8 | 8.2 | 0.3 | 100.0 | 1,418 |
| 40-49 | 50.5 | 50.8 | 27.3 | 15.9 | 5.5 | 0.5 | 100.0 | 851 |
| 50+ | 66.7 | 66.3 | 21.6 | 6.6 | 3.7 | 1.7 | 100.0 | 1,549 |
| Total | 30.7 | 48.2 | 28.5 | 16.9 | 6.0 | 0.4 | 100.0 | 8,794 |
| Note: **Unweighted cases. |  |  |  |  |  |  |  | Continued |


| TABLE 2.4 EDUCATIONAL LEVEL OF THE HOUSEHOLD POPULATION- continued |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Percent distribution of household population age 7 years and above by literacy levels and years of schooling, age, residence and sex, Tripura, 2007-08 |  |  |  |  |  |  |  |  |
| Age | Nonliterate | Years of schooling among those who are literate |  |  |  | Missing | Total Percent | Number <br> of <br> persons** |
|  |  | Less than 5 | 6-8 | 9-10 | 11 or more |  |  |  |
| Urban |  |  |  |  |  |  |  |  |
| 7-9 | 2.0 | 99.0 | 0.0 | 1.0 | 0.0 | 0.0 | 100.0 | 103 |
| 10-14 | 2.6 | 51.5 | 45.4 | 3.2 | 0.0 | 0.0 | 100.0 | 198 |
| 15-19 | 3.3 | 14.3 | 15.5 | 35.0 | 35.3 | 0.0 | 100.0 | 213 |
| 20-29 | 3.2 | 13.2 | 21.0 | 29.2 | 36.6 | 0.0 | 100.0 | 460 |
| 30-39 | 3.3 | 14.1 | 16.7 | 31.3 | 37.8 | 0.0 | 100.0 | 430 |
| 40-49 | 8.8 | 12.2 | 20.6 | 28.0 | 39.2 | 0.0 | 100.0 | 329 |
| 50+ | 16.9 | 24.1 | 23.7 | 17.2 | 34.7 | 0.2 | 100.0 | 523 |
| Total | 7.1 | 23.3 | 21.4 | 23.8 | 31.6 | 0.0 | 100.0 | 2,256 |
| Males |  |  |  |  |  |  |  |  |
| 7-9 | 3.8 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 | 55 |
| 10-14 | 2.9 | 52.0 | 45.2 | 2.8 | 0.0 | 0.0 | 100.0 | 109 |
| 15-19 | 3.3 | 7.9 | 18.4 | 43.8 | 30.0 | 0.0 | 100.0 | 95 |
| 20-29 | 2.4 | 16.0 | 20.4 | 29.7 | 33.9 | 0.0 | 100.0 | 208 |
| 30-39 | 1.0 | 10.5 | 18.9 | 29.1 | 41.5 | 0.0 | 100.0 | 214 |
| 40-49 | 5.1 | 7.9 | 18.0 | 28.1 | 46.0 | 0.0 | 100.0 | 183 |
| 50+ | 7.4 | 17.4 | 21.3 | 19.5 | 41.8 | 0.0 | 100.0 | 254 |
| Total | 3.9 | 20.9 | 21.2 | 24.2 | 33.7 | 0.0 | 100.0 | 1,118 |
| Females |  |  |  |  |  |  |  |  |
| 7-9 | 0.0 | 97.8 | 0.0 | 2.2 | 0.0 | 0.0 | 100.0 | 48 |
| 10-14 | 2.2 | 50.9 | 45.5 | 3.6 | 0.0 | 0.0 | 100.0 | 89 |
| 15-19 | 3.4 | 19.4 | 13.1 | 28.0 | 39.5 | 0.0 | 100.0 | 118 |
| 20-29 | 4.0 | 10.9 | 21.5 | 28.7 | 38.9 | 0.0 | 100.0 | 252 |
| 30-39 | 5.6 | 17.8 | 14.5 | 33.7 | 34.1 | 0.0 | 100.0 | 216 |
| 40-49 | 13.3 | 18.0 | 24.3 | 27.8 | 29.8 | 0.0 | 100.0 | 146 |
| 50+ | 26.0 | 32.1 | 26.5 | 14.6 | 26.3 | 0.5 | 100.0 | 269 |
| Total | 10.3 | 25.7 | 21.5 | 23.4 | 29.3 | 0.1 | 100.0 | 1,138 |
| Note: ** Unweighted cases. |  |  |  |  |  |  |  |  |

## TABLE 2.5 CURRENTLY ATTENDING SCHOOL

Percentage of household population (age less than 18 years) attending school/college , Tripura, 2007-08

| Age (years) | Total |  |  |  | Male |  |  |  |  |  |  |  |  |  | Female |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Rural | Urban | Total | Rural | Urban | Total | Rural | Urban | Total |  |  |  |  |  |  |
| $6-10$ | 99.5 | 99.4 | 99.5 | 99.7 | 98.8 | 99.7 | 99.3 | 100.0 | 99.3 |  |  |  |  |  |  |
| $11-13$ | 94.8 | 98.2 | 95.1 | 95.7 | 97.0 | 95.8 | 94.0 | 100.0 | 94.4 |  |  |  |  |  |  |
| $14-17$ | 80.4 | 82.7 | 80.6 | 81.6 | 81.1 | 81.6 | 78.9 | 84.1 | 79.4 |  |  |  |  |  |  |
| 6-11 | 99.1 | 99.5 | 99.1 | 99.6 | 99.0 | 99.6 | 98.5 | 100.0 | 98.7 |  |  |  |  |  |  |
| $12-17$ | 85.2 | 87.6 | 85.4 | 85.7 | 87.0 | 85.8 | 84.6 | 88.2 | 84.9 |  |  |  |  |  |  |
| Total | 92.6 | 93.7 | 92.7 | 93.0 | 93.1 | 93.0 | 92.1 | 94.2 | 92.3 |  |  |  |  |  |  |

## TABLE 2.6 REASONS FOR DROPPING OUT OF SCHOOL

Percentage of household population age less than 18 years who dropped out of school by main reasons, Tripura, 2007-08

| Reason | Total |  | Rural |  | Urban |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Males | Females | Males | Females | Males | Females |
| School too far | 3.9 | 7.5 | 3.6 | 7.4 | 6.5 | 7.8 |
| Transport not available | 0.4 | 1.9 | 0.0 | 2.0 | 5.5 | 0.0 |
| Further education not necessary | 6.7 | 6.9 | 5.7 | 6.9 | 19.4 | 8.2 |
| Required for household work | 13.9 | 15.3 | 14.5 | 15.3 | 6.5 | 15.7 |
| Required for work on family/business | 10.0 | 2.8 | 9.3 | 3.0 | 18.5 | 0.0 |
| Required for outside work | 11.9 | 2.8 | 11.5 | 2.5 | 17.7 | 7.8 |
| Cost too much | 23.4 | 22.6 | 25.4 | 24.1 | 0.0 | 0.0 |
| No proper school | 0.0 | 0.9 | 0.0 | 1.0 | 0.0 | 0.0 |
| Not safe to send girls | 0.0 | 0.5 | 0.0 | 0.0 | 0.0 | 7.8 |
| For taking care of siblings | 10.5 | 10.5 | 10.9 | 10.8 | 6.5 | 6.6 |
| Not interested in studies | 12.0 | 6.0 | 12.5 | 5.9 | 6.5 | 7.8 |
| Repeated failures | 2.4 | 4.2 | 2.6 | 4.4 | 0.0 | 0.0 |
| Got married | 0.0 | 9.7 | 0.0 | 9.8 | 0.0 | 8.2 |
| Others | 4.8 | 8.3 | 4.2 | 6.9 | 13.0 | 30.1 |
| Total percent | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Number of persons** | 209 | 216 | 193 | 203 | 16 | 13 |
| Note: **Unweighted cases. |  |  |  |  |  |  |

## TABLE 2.7 HOUSEHOLD CHARACTERISTICS

Percent distribution of the households by selected characteristics of the household head, household size and residence, Tripura, 2007-08

| Characteristics | Total | Residence |  |
| :---: | :---: | :---: | :---: |
|  |  | Rural | Urban |
| Sex |  |  |  |
| Male | 90.5 | 91.1 | 86.4 |
| Female | 9.5 | 8.9 | 13.6 |
| Age (years) |  |  |  |
| < 30 | 13.6 | 14.7 | 6.1 |
| 30-44 | 38.0 | 38.4 | 34.7 |
| 45-59 | 29.4 | 28.2 | 37.7 |
| 60+ | 19.0 | 18.6 | 21.5 |
| Median age | 43 | 42 | 47 |
| Religion |  |  |  |
| Hindu | 83.2 | 81.4 | 96.3 |
| Muslim | 6.4 | 6.9 | 2.6 |
| Christian | 5.6 | 6.3 | 0.5 |
| Sikh | 0.0 | 0.0 | 0.0 |
| Buddhist | 4.7 | 5.2 | 0.4 |
| Jain | 0.0 | 0.0 | 0.1 |
| Others | 0.1 | 0.1 | 0.0 |
| Caste/tribe |  |  |  |
| Scheduled castes | 17.4 | 16.9 | 21.4 |
| Scheduled tribes | 43.1 | 48.1 | 5.6 |
| Other backward classes | 20.2 | 19.6 | 24.9 |
| Others | 19.3 | 15.4 | 48.1 |
| Number of usual members |  |  |  |
| 1 | 2.5 | 2.3 | 4.3 |
| 2 | 8.0 | 7.7 | 9.9 |
| 3 | 18.1 | 17.0 | 26.2 |
| 4 | 25.3 | 25.1 | 26.9 |
| 5 | 21.3 | 22.0 | 16.3 |
| 6 | 11.6 | 12.1 | 8.2 |
| 7 | 6.3 | 6.9 | 1.9 |
| 8 | 3.2 | 3.2 | 2.7 |
| 9+ | 3.7 | 3.7 | 3.5 |
| Total percent | 100.0 | 100.0 | 100.0 |
| Mean household size | 4.57 | 4.63 | 4.14 |
| Number of households** | 5,056 | 4,446 | 610 |
| Total figure may not add to 100 percent due to 'do not know' or 'missing cases'. Note: **Unweighted cases. |  |  |  |

## TABLE 2.8 HOUSING CHARACTERISTICS AND ASSETS

Percent distribution of the households by housing characteristics and selected durable goods, by residence, Tripura 2007-08

| Housing characteristics | Total | Residence |  |
| :---: | :---: | :---: | :---: |
|  |  | Rural | Urban |
| Electricity |  |  |  |
| Having electricity connection | 66.1 | 62.1 | 94.6 |
| Source of drinking water |  |  |  |
| Improved source | 60.4 | 55.3 | 97.8 |
| Piped water into dwelling/yard/plot | 10.2 | 5.1 | 47.1 |
| Public tap/standpipe | 20.0 | 21.1 | 12.2 |
| Tube Well /bore well/hand pump | 25.9 | 24.3 | 38.2 |
| Other improved ${ }^{1}$ | 16.2 | 4.8 | 9.5 |
| Non Improved source | 39.6 | 44.7 | 2.2 |
| Sanitation facility |  |  |  |
| Improved sanitation | 73.4 | 70.6 | 94.0 |
| Flush to sewer/septic/pit | 14.5 | 7.9 | 62.6 |
| Pit with slab | 57.2 | 61.2 | 28.0 |
| Pit ventilated improved | 1.5 | 1.2 | 3.3 |
| Other | 0.2 | 0.2 | 0.0 |
| Not improved | 26.6 | 29.4 | 6.0 |
| Flush not to sewer/septic/pit/win pit | 0.6 | 0.5 | 0.8 |
| Pit without slab | 19.5 | 21.5 | 4.9 |
| Dry toilet | 0.0 | 0.0 | 0.0 |
| No toilet/open space | 6.5 | 7.4 | 0.3 |
| Fuel used for cooking |  |  |  |
| Liquefied Petroleum Gas (LPG) | 10.4 | 4.3 | 54.8 |
| Electricity | 0.1 | 0.1 | 0.3 |
| Kerosene | 0.5 | 0.2 | 2.7 |
| Wood | 85.6 | 92.1 | 38.3 |
| Others | 3.5 | 3.4 | 3.8 |
| Type of house |  |  |  |
| Kachha | 84.3 | 90.7 | 37.8 |
| Semi - pucca | 7.7 | 5.1 | 26.7 |
| Pucca | 7.9 | 4.2 | 35.5 |
| Number of rooms |  |  |  |
| 1 | 15.6 | 16.5 | 8.5 |
| 2 | 32.3 | 33.1 | 26.5 |
| 3+ | 52.2 | 50.4 | 65.0 |
| Household assets |  |  |  |
| Fan | 53.0 | 48.1 | 88.3 |
| Radio/transistor | 20.0 | 20.1 | 19.3 |
| Sewing machine | 5.3 | 3.8 | 16.4 |
| Television | 40.8 | 35.6 | 78.6 |
| Telephone | 26.3 | 21.6 | 60.6 |
| Bicycle | 38.3 | 36.4 | 51.5 |
| Motor cycle/ scooter | 7.1 | 5.0 | 22.8 |
| Car / Jeep | 1.3 | 0.9 | 4.3 |
| Tractor | 0.8 | 0.8 | 0.5 |
| Wealth Index |  |  |  |
| Lowest | 10.0 | 11.3 | 0.8 |
| Second | 19.9 | 22.3 | 2.6 |
| Middle | 32.4 | 35.5 | 9.9 |
| Fourth | 27.0 | 25.8 | 35.4 |
| Highest | 10.7 | 5.2 | 51.2 |
| Number of households** | 5,056 | 4,446 | 610 |
| Note: **Unweighted cases. <br> ${ }^{1}$ Includes protected well/ protected spring/ tanker truck/ cart/ bottled. |  |  |  |

## TABLE 2.9 HOUSING CHARACTERISTICS BY DISTRICT

Percentage of household with selected characteristics by district, Tripura, 2007-08

| District | With <br> electricity | With drinking $_{\text {water }^{1}}$ | With toilet <br> facility $^{2}$ | Using Liquefied <br> Petroleum Gas | Living in <br> pucca house | Having <br> BPL Card |
| :--- | :---: | :---: | :---: | :---: | ---: | :---: |
| West Tripura | 82.6 | 76.6 | 98.4 |  |  |  |
| South Tripura | 66.8 | 75.6 | 95.6 | 24.5 | 13.1 | 26.8 |
| Dhalai | 63.7 | 52.7 | 92.2 | 9.3 | 5.0 | 41.0 |
| North Tripura | 62.6 | 59.5 | 95.0 | 9.4 | 47.5 |  |
| Tripura | 66.1 | 60.4 | 93.5 | 10.4 | 3.3 .3 | 38.9 |

Note: ${ }^{1}$ Includes piped into dwelling piped to yard/plot, public tap/stand pipe/hand pump,/tube well/ bore well/well covered/spring tanker, cart with small tank and bottled water. ${ }^{2}$ Household having access to toilet facility = improved source of sanitation + flush not to sewer/septic/pit/twin pit + pit without slab + dry toilet.

| TABLE 2.10 DISTANCE FROM THE NEAREST EDUCATIONAL FACILITY |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Percent distribution of sampled villages by distance from the nearest educational facility, | Tripura, 2007-08 |  |  |  |  |  |

## TABLE 2.11 DISTANCE FROM THE NEAREST HEALTH FACILITY

Percent distribution of sampled villages by distance from the nearest health facility, Tripura, 2007-08

| Health facility | Within village | Distance from the village ${ }^{1}$ |  |  | More than 10km |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Within 3 km | Within 5km | Within 10km |  |
| Sub-Centre |  |  |  |  |  |
| Primary Health Centre | 62.3 | 80.6 | 86.9 | 96.0 | 4.0 |
| Community Health Centre | 23.4 | 40.0 | 52.6 | 78.9 | 21.1 |
| District/Govt. Hospital | 8.6 | 16.6 | 21.7 | 35.4 | 64.6 |
| Government Dispensary | 4.0 6.3 | 7.4 18.3 | 9.7 24.6 | 16.0 | 84.0 62.9 |
| Private Clinic | 9.7 | 21.1 | 29.1 | 44.0 | 56.0 |
| Private Hospital | 0.0 | 4.0 | 5.7 | 10.3 | 89.7 |
| AYUSH Health Facility ${ }^{2}$ | 4.6 | 9.7 | 15.4 | 22.3 | 77.7 |
| Note: ${ }^{1}$ Including facilities within village. |  |  |  |  |  |

## TABLE 2.12 AVAILABILITY OF FACILITY AND HEALTH PERSONNEL BY DISTRICT

Percentage of availabilities of facility and health personnel of villages by district, Tripura, 2007-08
Percentage of villages with

| District | Primary or middle school | Sub-centre | PHCs | Any government health facility ${ }^{1}$ | Doctor | ASHA | Anganwadi workers | JSY <br> Beneficiary | VHSC | Aware of Untied Fund ${ }^{2}$ | Number of villages |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| West Tripura | 97.3 | 67.6 | 32.4 | 78.4 | 18.9 | 94.6 | 97.3 | 75.7 | 48.6 | 62.2 | 37 |
| South Tripura | 100.0 | 58.7 | 13.0 | 67.4 | 6.5 | 82.6 | 100.0 | 89.1 | 54.3 | 47.8 | 46 |
| Dhalai | 97.9 | 53.2 | 21.3 | 78.7 | 14.9 | 89.4 | 97.9 | 63.8 | 25.5 | 61.7 | 47 |
| North Tripura | 97.8 | 71.1 | 28.9 | 88.9 | 15.6 | 88.9 | 93.3 | 75.6 | 57.8 | 62.2 | 45 |
| Tripura | 98.3 | 62.3 | 23.4 | 78.3 | 13.7 | 88.6 | 97.1 | 76.0 | 46.3 | 58.3 | 175 |

${ }^{1^{* *}}$ Facilities as reported by village pradhan/up pradhan/any other panchayat member/teacher/gram sevak/aganwadi worker.
${ }^{1}$ Includes Sub-Centre, Primary Health Centre (including Block PHC), Community Health Centre or referral hospital, government hospital, and government dispensary within the village. ${ }^{2}$ This information was collected from Sarpanch/Pradhan, PRI member, Gram Sevak, Village Secretary/officer or any other official at village level.
VHSC $=$ Village Health and Sanitation Committee. Note: Table is based on unweighted cases.

## TABLE 2.13 KNOWLEDGE ABOUT GOVERNMENT HEALTH PROGRAMMES

 2007-08.


Note: ** Unweighted cases-who have heard about Government health programmes.

CHARACTERISTICS OF WOMEN AND FERTILITY

| Percent distribution of ever married women age 15-49 years according to selected background characteristics, and place of residence, Tripura, 2007-08 |  |  |  |
| :---: | :---: | :---: | :---: |
| Background characteristics | Place of residence |  |  |
|  | Total | Rural | Urban |
| Age Group |  |  |  |
| 15-19 | 7.2 | 7.7 | 3.7 |
| 20-24 | 19.1 | 19.8 | 13.9 |
| 25-29 | 20.8 | 20.9 | 20.2 |
| 30-34 | 17.0 | 16.9 | 17.9 |
| 35-39 | 15.8 | 15.4 | 18.3 |
| 40-44 | 12.0 | 11.7 | 14.9 |
| 45-49 | 8.0 | 7.6 | 11.1 |
| Age at consummation of marriage |  |  |  |
| Below 18 years | 43.0 | 44.8 | 29.5 |
| 18 years \& above | 57.0 | 55.2 | 70.5 |
| Marital Duration |  |  |  |
| Less than 5 years | 22.3 | 22.7 | 18.9 |
| 5-9 years | 20.8 | 20.7 | 21.4 |
| 10-14 years | 18.4 | 18.1 | 21.2 |
| 15 or more years | 38.5 | 38.5 | 38.6 |
| Woman's education |  |  |  |
| Non-literate ${ }^{\text {a }}$ | 29.7 | 32.7 | 6.4 |
| Less than 5 years | 16.4 | 17.4 | 8.6 |
| 5-9 years | 42.9 | 42.5 | 45.5 |
| 10 or more years | 11.0 | 7.3 | 39.4 |
| Non-literate ${ }^{\text {a }}$ | 27.9 | 30.6 | 5.5 |
| 10 or more years ${ }^{\dagger}$ | 11.4 | 7.7 | 41.3 |
| Husband's education |  |  |  |
| Non-literate ${ }^{\text {a }}$ | 18.4 | 20.2 | 5.0 |
| Less than 5 years | 18.9 | 20.4 | 7.4 |
| 5-9 years | 45.4 | 46.1 | 40.2 |
| 10 or more years | 16.5 | 12.5 | 47.2 |
| Religion |  |  |  |
| Hindu | 83.0 | 81.3 | 95.9 |
| Muslim | 7.1 | 7.7 | 2.6 |
| Christian | 5.1 | 5.6 | 0.6 |
| Buddhist | 4.6 | 5.1 | 0.7 |
| Others | 0.2 | 0.2 | 0.2 |
| Castes/tribes |  |  |  |
| Scheduled castes | 18.3 | 17.7 | 21.9 |
| Scheduled tribes | 39.3 | 43.8 | 4.2 |
| Other backward classes | 20.2 | 19.5 | 25.5 |
| Others | 22.4 | 19.0 | 48.5 |
| Wealth index |  |  |  |
| Lowest | 9.0 | 10.1 | 0.4 |
| Second | 18.0 | 20.1 | 1.6 |
| Middle | 32.8 | 35.8 | 9.2 |
| Fourth | 29.3 | 28.5 | 35.1 |
| Highest | 11.0 | 5.5 | 53.6 |
| Number of women (15-49)** | 4,167 | 3,689 | 478 |
| Number of women (15-44)** ${ }^{\dagger}$ | 3,639 | 3,236 | 403 |
| **Unweighted cases. <br> ${ }^{\text {a }}$ Literate but did not attended school, are also included. <br> ${ }^{\dagger}$ Represents figures for currently married women aged 15-44 years. |  |  |  |

## TABLE 3.2 LEVEL OF EDUCATION OF EVER MARRIED WOMEN

Percent distribution of ever married women age 15-49 years according to selected background characteristics and years of schooling, Tripura, 2007-08

| Background characteristics | Nonliterate | Literate but no schooling | Years of schooling |  |  |  | $\begin{gathered} \text { Total } \\ \text { percent } \end{gathered}$ | Number of women** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{gathered} 0-5 \\ \text { years } \end{gathered}$ | $\begin{gathered} 6-8 \\ \text { years } \end{gathered}$ | 9-10 years | 11 or more years |  |  |
| Age group |  |  |  |  |  |  |  |  |
| 15-19 | 23.0 | 0.3 | 20.4 | 34.5 | 19.7 | 2.0 | 100.0 | 302 |
| 20-24 | 30.2 | 0.8 | 14.8 | 29.0 | 19.8 | 5.5 | 100.0 | 798 |
| 25-29 | 31.7 | 0.5 | 16.2 | 25.3 | 19.1 | 7.1 | 100.0 | 867 |
| 30-34 | 36.4 | 1.0 | 15.4 | 20.0 | 17.5 | 9.4 | 100.0 | 707 |
| 35-39 | 44.1 | 0.6 | 14.8 | 17.5 | 14.1 | 8.0 | 100.0 | 656 |
| 40-44 | 53.1 | 0.6 | 14.1 | 14.4 | 10.4 | 6.0 | 100.0 | 502 |
| 45-49 | 50.8 | 0.9 | 14.5 | 14.4 | 11.2 | 6.3 | 100.0 | 335 |
| Place of residence |  |  |  |  |  |  |  |  |
| Rural | 41.2 | 0.8 | 16.2 | 22.6 | 14.8 | 4.0 | 100.0 | 3,689 |
| Urban | 10.6 | 0.0 | 9.9 | 20.3 | 30.0 | 28.5 | 100.0 | 478 |
| Husband's education |  |  |  |  |  |  |  |  |
| Non-literate ${ }^{\text {a }}$ | 80.4 | 0.9 | 10.0 | 7.0 | 0.7 | 0.1 | 100.0 | 770 |
| Less than 5 years | 51.8 | 0.9 | 24.0 | 17.3 | 5.1 | 0.3 | 100.0 | 789 |
| 5-9 years | 26.4 | 0.5 | 18.2 | 33.3 | 19.0 | 2.1 | 100.0 | 1,893 |
| 10 or more years | 3.8 | 0.6 | 4.2 | 15.2 | 41.4 | 34.8 | 100.0 | 684 |
| Religion |  |  |  |  |  |  |  |  |
| Hindu | 34.8 | 0.5 | 15.6 | 23.1 | 17.6 | 7.8 | 100.0 | 3,457 |
| Muslim | 46.6 | 1.4 | 21.9 | 18.7 | 9.1 | 2.4 | 100.0 | 295 |
| Christian | 43.6 | 1.0 | 12.7 | 24.2 | 17.1 | 1.4 | 100.0 | 212 |
| Buddhist | 68.1 | 2.1 | 8.2 | 11.8 | 8.3 | 1.0 | 100.0 | 195 |
| Others | * | * | * | * | * | * | 100.0 | 8 |
| Castes/tribes |  |  |  |  |  |  |  |  |
| Scheduled castes | 34.2 | 0.5 | 20.1 | 22.4 | 15.5 | 6.0 | 100.0 | 756 |
| Scheduled tribes | 55.6 | 1.1 | 11.8 | 18.9 | 11.1 | 1.4 | 100.0 | 1,642 |
| Other backward classes | 21.7 | 0.1 | 19.3 | 26.0 | 22.6 | 9.6 | 100.0 | 843 |
| Others | 23.4 | 0.6 | 14.8 | 25.0 | 21.3 | 14.3 | 100.0 | 926 |
| Wealth index |  |  |  |  |  |  |  |  |
| Lowest | 81.4 | 1.3 | 10.1 | 6.4 | 0.8 | 0.0 | 100.0 | 377 |
| Second | 62.3 | 0.7 | 15.7 | 16.0 | 4.4 | 0.4 | 100.0 | 752 |
| Middle | 40.8 | 1.0 | 21.7 | 24.5 | 10.4 | 0.9 | 100.0 | 1,367 |
| Fourth | 18.6 | 0.3 | 14.8 | 32.3 | 27.5 | 5.9 | 100.0 | 1,215 |
| Highest | 3.1 | 0.0 | 3.0 | 12.7 | 38.3 | 42.4 | 100.0 | 456 |
| Tripura | 37.7 | 0.7 | 15.5 | 22.4 | 16.5 | 6.8 | 100.0 | 4,167 |

Note: Total includes women with missing information on husband's education, who are not shown separately.
** Unweighted cases.
${ }^{\text {a }}$ Literate but did not attended school, are also included.
${ }^{\text {b }}$ Total percent may not add to 100 due to 'don't know' or 'missing cases'.

| TABLE 3.3 BIRTH ORDER |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Percent distribution of births preceding three years of the survey among ever married women age 15-49 years according to selected background characteristics and birth order, Tripura, 2007-08 |  |  |  |  |  |  |  |  |
|  | Distribution of births ${ }^{\dagger}$ | Birth order |  |  |  |  | Total | Number of births** |
| Background characteristics |  | 1 | 2 | 3 | 4+ | $\begin{gathered} 2 \& \\ \text { above }^{\dagger} \end{gathered}$ |  |  |
| Age group |  |  |  |  |  |  |  |  |
| 15-19 | 9.0 | 86.8 | 9.9 | 2.0 | 1.3 | 13.5 | 100.0 | 152 |
| 20-24 | 39.7 | 55.3 | 31.5 | 11.1 | 2.1 | 41.5 | 100.0 | 551 |
| 25-29 | 31.0 | 32.6 | 30.3 | 22.7 | 14.5 | 66.7 | 100.0 | 403 |
| 30-34 | 12.9 | 21.1 | 25.2 | 19.0 | 34.6 | 78.2 | 100.0 | 158 |
| 35-39 | 6.1 | 7.0 | 14.2 | 14.1 | 64.6 | 85.6 | 100.0 | 71 |
| 40-44 | 1.3 | (10.7) | (15.9) | (10.4) | (63.0) | 91.7 | 100.0 | 19 |
| 45-49 | na | * | * | * | * | na | 100.0 | 6 |
| Place of residence |  |  |  |  |  |  |  |  |
| Rural | 91.6 | 43.6 | 26.6 | 15.1 | 14.6 | 56.4 | 100.0 | 1,267 |
| Urban | 8.4 | 60.4 | 28.1 | 6.2 | 5.3 | 38.4 | 100.0 | 93 |
| Education |  |  |  |  |  |  |  |  |
| Non-literate ${ }^{\text {a }}$ | 26.4 | 29.2 | 23.2 | 20.2 | 27.5 | 70.8 | 100.0 | 371 |
| Less than 5 years | 16.2 | 34.4 | 29.2 | 19.9 | 16.5 | 65.9 | 100.0 | 212 |
| 5-9 years | 46.8 | 51.7 | 29.6 | 11.6 | 7.1 | 48.1 | 100.0 | 654 |
| 10 or more years | 10.6 | 72.4 | 17.9 | 4.1 | 5.6 | 28.6 | 100.0 | 123 |
| Religion |  |  |  |  |  |  |  |  |
| Hindu | 79.5 | 45.9 | 27.0 | 15.1 | 12.0 | 54.0 | 100.0 | 1,075 |
| Muslim | 9.9 | 35.5 | 25.5 | 15.8 | 23.2 | 62.4 | 100.0 | 133 |
| Christian | 5.0 | 50.8 | 30.2 | 6.8 | 12.2 | 49.5 | 100.0 | 73 |
| Buddhist | 5.7 | 40.5 | 21.5 | 11.4 | 26.6 | 60.8 | 100.0 | 79 |
| Others | 0.1 | na | na | na | na | 0.0 | na | na |
| Caste/tribes |  |  |  |  |  |  |  |  |
| Scheduled castes | 15.7 | 52.0 | 23.7 | 14.3 | 10.0 | 49.0 | 100.0 | 208 |
| Scheduled tribes | 45.8 | 39.6 | 27.2 | 16.4 | 16.8 | 60.7 | 100.0 | 648 |
| Other backward classes | 18.5 | 48.0 | 29.3 | 11.6 | 11.1 | 50.3 | 100.0 | 240 |
| Others | 19.9 | 48.8 | 25.6 | 12.8 | 12.8 | 50.6 | 100.0 | 264 |
| Wealth index |  |  |  |  |  |  |  |  |
| Lowest | 12.3 | 29.0 | 27.7 | 19.1 | 24.3 | 69.2 | 100.0 | 177 |
| Second | 22.5 | 29.5 | 27.6 | 20.5 | 22.3 | 71.6 | 100.0 | 308 |
| Middle | 33.7 | 44.0 | 28.7 | 14.1 | 13.2 | 55.6 | 100.0 | 461 |
| Fourth | 23.7 | 61.8 | 22.5 | 10.6 | 5.2 | 39.8 | 100.0 | 327 |
| Highest | 7.7 | 70.5 | 27.3 | 1.1 | 1.0 | 26.6 | 100.0 | 87 |
|  | 100.0 | - | - | - | - | - | - | - |
| Tripura | 1,819 | 44.8 | 26.7 | 14.5 | 14.0 | 54.9 | 100.0 | 1,360 |
| () Based on 10-24 unweighted cases. <br> * Percentage not shown; because of less than 10 unweighted cases. <br> ** Unweighted cases. <br> ${ }^{\text {a }}$ Literate, but did not attended school are also included. <br> na: Not applicable. <br> ${ }^{\dagger}$ Represents figures for currently married women aged 15-44 years. |  |  |  |  |  |  |  |  |

## TABLE 3.4 BIRTH ORDER DISTRIBUTION BY DISTRICT

Percent distribution of births preceding three years of the survey to ever married women age 15-49 years by birth order and district, Tripura, 2007-08

|  | Birth order |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
|  | 1 | 2 | 3 | $4+$ | Number <br> of Births |
| District | 55.4 | 27.0 | 11.1 | 6.4 | 284 |
| West Tripura | 53.3 | 26.5 | 11.3 | 8.9 | 335 |
| South Tripura | 42.7 | 26.9 | 16.0 | 14.3 | 426 |
| Dhalai | 36.2 | 28.2 | 16.3 | 19.3 | 315 |
| North Tripura | 44.8 | 26.7 | 14.5 | 14.0 | 1,360 |
| Tripura |  |  |  |  |  |
| ** Unweighted cases. |  |  |  |  |  |


| TABLE 3.5 CHILDREN EVER BORN |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mean children ever born (MCEB) according to selected background characteristics of ever married women age 15-49 years and 40-49 years, Tripura, 2007-08 |  |  |  |  |  |  |  |  |  |
|  | Mean children ever born to women age 15-49 years |  |  |  | Mean children ever born to women age 4049 years |  |  |  | Mean children ever born to currently married women aged 40-44 years |
| Background characteristics | Total | Males | Females | Number of Women** | Total | Males | Females |  |  |
| Age Group |  |  |  |  |  |  |  |  |  |
| 15-19 | 0.58 | 0.27 | 0.31 | 302 | na | na | na | na | na |
| 20-24 | 1.36 | 0.70 | 0.66 | 798 | na | na | na | na | na |
| 25-29 | 2.12 | 1.10 | 1.02 | 867 | na | na | na | na | na |
| 30-34 | 2.59 | 1.36 | 1.23 | 707 | na | na | na | na | na |
| 35-39 | 3.18 | 1.67 | 1.51 | 656 | na | na | na | na | na |
| 40-44 | 3.51 | 1.87 | 1.64 | 502 | 3.51 | 1.87 | 1.64 | 502 | 3.52 |
| 45-49 | 3.89 | 2.09 | 1.80 | 335 | 3.89 | 2.09 | 1.80 | 335 | na |
| Residence |  |  |  |  |  |  |  |  |  |
| Rural | 2.51 | 1.32 | 1.19 | 3,689 | 3.87 | 2.07 | 1.80 | 712 | 3.72 |
| Urban | 1.76 | 0.91 | 0.85 | 478 | 2.46 | 1.30 | 1.16 | 125 | 2.32 |
| Education |  |  |  |  |  |  |  |  |  |
| Non-literate ${ }^{\text {a }}$ | 3.32 | 1.75 | 1.57 | 1,243 | 4.35 | 2.34 | 2.01 | 368 | 4.24 |
| Less than 5 years | 2.74 | 1.43 | 1.31 | 684 | 3.83 | 2.01 | 1.82 | 140 | 3.52 |
| 5-9 years | 1.96 | 1.03 | 0.93 | 1,783 | 3.02 | 1.67 | 1.35 | 253 | 2.88 |
| 10 or more years | 1.34 | 0.68 | 0.66 | 457 | 2.15 | 0.96 | 1.19 | 76 | 2.01 |
| Religion |  |  |  |  |  |  |  |  |  |
| Hindu | 2.32 | 1.21 | 1.11 | 3,457 | 3.54 | 1.87 | 1.67 | 716 | 3.42 |
| Muslim | 3.24 | 1.74 | 1.50 | 295 | 4.84 | 2.75 | 2.09 | 58 | 4.58 |
| Christian | 2.27 | 1.20 | 1.07 | 212 | 3.78 | 2.13 | 1.65 | 29 | 3.56 |
| Buddhist | 3.08 | 1.62 | 1.46 | 195 | 4.51 | 2.48 | 2.03 | 31 | 4.46 |
| Others | * | * | * | 8 | * | * | * | 3 | 1.33 |
| Castes/tribes |  |  |  |  |  |  |  |  |  |
| Scheduled castes | 2.38 | 1.28 | 1.10 | 756 | 3.9 | 2.18 | 1.72 | 146 | 3.54 |
| Scheduled tribes | 2.65 | 1.38 | 1.27 | 1,642 | 4.15 | 2.19 | 1.96 | 281 | 4.06 |
| Other backward classes | 2.19 | 1.14 | 1.05 | 843 | 3.47 | 1.81 | 1.66 | 190 | 3.36 |
| Others | 2.26 | 1.18 | 1.08 | 926 | 3.05 | 1.64 | 1.41 | 220 | 2.92 |
| Wealth index |  |  |  |  |  |  |  |  |  |
| Lowest | 2.94 | 1.65 | 1.29 | 377 | 4.46 | 2.64 | 1.82 | 56 | 4.37 |
| Second | 2.84 | 1.44 | 1.40 | 752 | 4.16 | 2.18 | 1.98 | 131 | 4.20 |
| Middle | 2.61 | 1.36 | 1.25 | 1,367 | 4.04 | 2.11 | 1.93 | 278 | 3.74 |
| Fourth | 2.12 | 1.13 | 0.99 | 1,215 | 3.47 | 1.93 | 1.54 | 257 | 3.30 |
| Highest | 1.53 | 0.78 | 0.75 | 456 | 2.22 | 1.05 | 1.17 | 115 | 2.13 |
| Tripura | 2.42 | 1.27 | 1.15 | 4,167 | 3.67 | 1.96 | 1.71 | 837 | 3.52 |
| Note: Total figure may not add to 100 due to 'don't know' and 'missing cases'. na $=$ Not applicable. <br> () Based on 10-24 unweighted cases. <br> ** Unweighted cases. <br> ${ }^{\text {a }}$ Literate but not attended school are also included. |  |  |  |  |  |  |  |  |  |


| TABLE 3.6 FERTILITY PREFERENCES |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Percent distribution of currently married women age 15-49 years by desire for additional child, by number of surviving children, Tripura, 2007-08 |  |  |  |  |  |  |
|  | Number of surviving children |  |  |  |  |  |
| Desire for children | 0 | 1 | 2 | 3 | 4+ | Total |
| Desire for additional/next child |  |  |  |  |  |  |
| Want another soon ${ }^{1}$ | 45.8 | 9.7 | 1.9 | 0.8 | 0.2 | 8.0 |
| Want another later ${ }^{2}$ | 23.6 | 34.5 | 3.8 | 1.7 | 0.5 | 13.1 |
| Want another, undecided when | 4.0 | 5.0 | 1.1 | 0.7 | 0.0 | 2.2 |
| Undecided | 12.0 | 7.8 | 2.7 | 1.2 | 1.0 | 4.5 |
| Want no more | 6.6 | 38.0 | 68.3 | 62.5 | 63.0 | 52.0 |
| Sterilized ${ }^{3}$ | 0.2 | 1.4 | 18.6 | 30.0 | 26.8 | 15.6 |
| Declared infecund | 4.5 | 1.8 | 2.7 | 2.8 | 8.3 | 3.5 |
| Inconsistent response | 3.2 | 1.7 | 0.8 | 0.3 | 0.2 | 1.1 |
| Total percent | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Number of women** | 397 | 1,050 | 1,126 | 748 | 600 | 3,921 |
| Wanting no more children (15-44) ${ }^{\dagger}$ | 6.0 | 37.8 | 84.3 | 90.0 | 90.6 | 61.1 |
| Number of women (15-44) ${ }^{\star{ }^{\dagger}}$ | 386 | 1,018 | 874 | 489 | 363 | 3,130 |
| Preferred sex of additional/ next child |  |  |  |  |  |  |
| Boy | 20.8 | 44.4 | 56.1 | 54.0 | * | 38.4 |
| Girl | 4.9 | 28.8 | 23.1 | 22.8 | * | 20.4 |
| Doesn't matter | 35.8 | 13.0 | 10.6 | 15.6 | * | 20.1 |
| Up to God | 38.5 | 13.8 | 10.3 | 7.6 | * | 21.1 |
| Total percent | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Number of women ${ }^{4 * *}$ | 305 | 535 | 86 | 26 | 5 | 957 |
| ** Unweighted cases. |  |  |  |  |  |  |
| ${ }^{1}$ Want next birth within 2 years. |  |  |  |  |  |  |
| ${ }^{2}$ Want to delay next birth for 2 or more years. |  |  |  |  |  |  |
| ${ }^{3}$ Includes both female and male sterilization. |  |  |  |  |  |  |
| ${ }^{4}$ Includes women who want another/next child. |  |  |  |  |  |  |
| ${ }^{\dagger}$ Represents figures for currently married women aged 15-44 years and It excludes sterilised cases. |  |  |  |  |  |  |

## TABLE 3.7 OUTCOMES OF PREGNANCY

Percent distribution of all pregnancies of currently married women age 15-49 years by outcomes preceding three years of the survey according to background characteristics, Tripura, 2007-08

| Background characteristics | Live <br> birth | Still <br> birth | Induced abortion | Spontaneous abortion | Total percent | Number of pregnancies** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age group |  |  |  |  |  |  |
| 15-19 | 93.1 | 0.6 | 1.2 | 5.0 | 100.0 | 158 |
| 20-24 | 92.6 | 2.1 | 1.6 | 3.7 | 100.0 | 588 |
| 25-29 | 93.4 | 0.5 | 3.0 | 3.0 | 100.0 | 427 |
| 30-34 | 92.8 | 1.8 | 2.9 | 2.4 | 100.0 | 168 |
| 35-39 | 90.6 | 0.0 | 6.8 | 2.7 | 100.0 | 76 |
| 40-44 | (95.0) | (0.0) | (5.0) | (0.0) | 100.0 | 20 |
| 45-49 | * | * | * | * | 100.0 | 6 |
| Sex-composition of living children ${ }^{1}$ |  |  |  |  |  |  |
| One son only | 92.4 | 2.3 | 2.6 | 2.7 | 100.0 | 306 |
| One daughter only | 94.9 | 0.7 | 2.4 | 2.0 | 100.0 | 303 |
| One son, one daughter only | 93.1 | 0.0 | 3.0 | 3.9 | 100.0 | 200 |
| Two sons only | 93.8 | 0.9 | 2.7 | 2.6 | 100.0 | 114 |
| Three sons only | 96.0 | 0.0 | 4.0 | 0.0 | 100.0 | 25 |
| Three daughters only | 94.1 | 0.0 | 0.0 | 5.9 | 100.0 | 33 |
| Four and above | 97.0 | 0.0 | 3.0 | 0.0 | 100.0 | 166 |
| Woman's Education |  |  |  |  |  |  |
| Non-literate ${ }^{\text {a }}$ | 95.7 | 1.1 | 1.1 | 2.1 | 100.0 | 381 |
| Less than 5 years | 93.3 | 0.4 | 1.8 | 4.5 | 100.0 | 223 |
| $5-9$ years | 91.6 | 1.7 | 3.1 | 3.5 | 100.0 | 704 |
| 10 or more years | 91.1 | 0.7 | 3.8 | 4.4 | 100.0 | 135 |
| Husband's education |  |  |  |  |  |  |
| Non-literate ${ }^{\text {a }}$ | 94.9 | 2.1 | 1.2 | 1.7 | 100.0 | 239 |
| Less than 5 years | 91.2 | 0.7 | 1.8 | 6.3 | 100.0 | 283 |
| 5-9 years | 93.0 | 1.4 | 2.9 | 2.6 | 100.0 | 723 |
| 10 or more years | 93.1 | 0.5 | 3.2 | 3.1 | 100.0 | 190 |
| Religion |  |  |  |  |  |  |
| Hindu | 91.9 | 1.5 | 2.8 | 3.9 | 100.0 | 1,155 |
| Muslim | 95.5 | 0.0 | 1.5 | 3.0 | 100.0 | 137 |
| Christian | 97.1 | 1.5 | 1.5 | 0.0 | 100.0 | 73 |
| Buddhist | 100.0 | 0.0 | 0.0 | 0.0 | 100.0 | 78 |
| Others | nc | nc | nc | nc | nc | nc |
| Castes/tribes |  |  |  |  |  |  |
| Scheduled castes | 89.6 | 1.7 | 3.0 | 5.6 | 100.0 | 230 |
| Scheduled tribes | 96.5 | 0.9 | 0.9 | 1.7 | 100.0 | 659 |
| Other backward classes | 87.7 | 2.2 | 4.8 | 5.2 | 100.0 | 269 |
| Others | 92.2 | 0.7 | 3.3 | 3.8 | 100.0 | 285 |
| Wealth index |  |  |  |  |  |  |
| Lowest | 96.7 | 0.6 | 0.5 | 2.2 | 100.0 | 180 |
| Second | 95.5 | 1.6 | 0.9 | 1.9 | 100.0 | 316 |
| Middle | 92.5 | 1.4 | 1.4 | 4.6 | 100.0 | 495 |
| Fourth | 89.1 | 1.4 | 5.6 | 3.9 | 100.0 | 359 |
| Highest | 93.6 | 0.0 | 4.3 | 2.0 | 100.0 | 93 |
| Tripura | 92.9 | 1.3 | 2.5 | 3.4 | 100.0 | 1,443 |
| () Based on 10-24 unweighted cases. <br> * Percentage not shown; because of less than 10 unweighted cases. <br> ** Unweighted cases. nc: Not calculated <br> ${ }^{\text {a }}$ Literate but did not attended school, are also included. <br> ${ }^{1} 47$ cases with no child were excluded. |  |  |  |  |  |  |


| TABLE 3.8 OUTCOME OF PREGNANCY BY DISTRICTS |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Percent distribution of all pregnancies of currently married women age 15-49 years by outcomes preceding three years of the survey by districts, Tripura, 2007-08 |  |  |  |  |  |  |
| Districts/State | Live birth | Still birth | Induced abortion | Spontaneous abortion | Total percen | Number of pregnancies** |
| West Tripura | 91.2 | 1.5 | 3.1 | 4.2 | 100.0 | 312 |
| South Tripura | 90.2 | 1.5 | 2.9 | 5.5 | 100.0 | 361 |
| Dhalai | 93.0 | 0.8 | 3.0 | 3.3 | 100.0 | 441 |
| North Tripura | 93.5 | 2.3 | 2.0 | 2.2 | 100.0 | 329 |
| Tripura | 92.9 | 1.3 | 2.5 | 3.4 | 100.0 | 1,443 |
| ** Unweighted |  |  |  |  |  |  |

## MATERNAL HEALTH CARE

## TABLE 4.1 PLACE OF ANTENATAL CHECK-UP

Percentage of women (aged 15-49) ${ }^{\#}$ who received any antenatal check-up (ANC) during pregnancy by source and place of antenatal check-ups, according to selected background characteristics, Tripura, 2007-08

| Background characteristics | Any Ante Natal Check-up ${ }^{1}$ | Place of antenatal check-up ${ }^{\text {b }}$ |  |  | Number of Women** |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Government health facility ${ }^{2}$ | Private health facility ${ }^{3}$ | Community based services ${ }^{4}$ |  |
| Age group |  |  |  |  |  |
| 15-19 | 73.3 | 77.1 | 21.0 | 2.8 | 149 |
| 20-24 | 68.6 | 69.7 | 31.0 | 3.5 | 589 |
| 25-29 | 68.8 | 73.6 | 23.6 | 4.4 | 467 |
| 30-34 | 66.4 | 73.4 | 22.2 | 7.5 | 198 |
| 35+ | 48.5 | 69.6 | 23.7 | 5.1 | 122 |
| No. of Living Children |  |  |  |  |  |
| 0 | * | * | * | * | 7 |
| 1 | 81.5 | 68.2 | 32.1 | 3.6 | 613 |
| 2 | 69.7 | 71.4 | 25.6 | 5.0 | 425 |
| 3 | 53.5 | 82.0 | 14.9 | 4.7 | 242 |
| 4+ | 39.6 | 80.7 | 11.8 | 5.4 | 238 |
| Residence |  |  |  |  |  |
| Rural | 63.9 | 74.1 | 24.7 | 3.8 | 1,384 |
| Urban | 99.3 | 60.0 | 34.3 | 7.8 | 141 |
| Education |  |  |  |  |  |
| Non literate ${ }^{\text {a }}$ | 32.1 | 80.3 | 12.3 | 5.8 | 389 |
| Less than 5 years | 61.6 | 72.7 | 21.7 | 5.5 | 234 |
| 9-10 years | 80.7 | 74.8 | 24.8 | 3.1 | 722 |
| 10 or more years | 95.6 | 56.9 | 43.8 | 6.3 | 180 |
| Religion |  |  |  |  |  |
| Hindu | 69.3 | 70.2 | 28.0 | 4.2 | 1,229 |
| Muslim | 72.6 | 78.1 | 21.9 | 6.3 | 135 |
| Christians | 61.1 | 83.6 | 10.3 | 2.0 | 79 |
| Buddhists/Neo Buddhists | 30.9 | 91.8 | 8.0 | 4.2 | 81 |
| Others | * | * | * | * |  |
| Castes/tribes |  |  |  |  |  |
| Scheduled Castes | 89.2 | 73.3 | 25.8 | 4.1 | 249 |
| Scheduled Tribes | 41.9 | 80.7 | 15.8 | 1.4 | 689 |
| Other Backward Classes | 88.3 | 67.3 | 32.0 | 5.0 | 289 |
| Others | 86.5 | 66.6 | 31.8 | 7.0 | 298 |
| Wealth index |  |  |  |  |  |
| Lowest | 21.4 | 69.1 | 22.5 | 8.4 | 170 |
| Second | 46.0 | 83.3 | 10.0 | 3.3 | 329 |
| Middle | 68.6 | 77.6 | 20.3 | 4.1 | 499 |
| Fourth | 91.5 | 67.7 | 32.6 | 4.1 | 397 |
| Highest | 100.0 | 58.6 | 42.2 | 5.3 | 130 |
| Tripura (15-49) | 67.2 | 72.2 | 26.1 | 4.3 | 1,525 |
| Tripura (15-44) ${ }^{\dagger}$ | 67.4 | 72.2 | 26.1 | 4.2 | 1,518 |
| " Women who had their last live/still birth since 01-01-2004. <br> *Percentage not shown, based on less than 10 unweighted cases. <br> ** Unweighted cases. |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| ${ }^{1}$ Antenatal check-up done outside home or at home. |  |  |  |  |  |
| ${ }^{2}$ Includes sub-centre, primary health centre, community health centre or rural hospital, urban health centre/ urban health post/ urban family welfare centre, government hospital or dispensary. |  |  |  |  |  |
| ${ }^{3}$ Includes private hospital/clinic. |  |  |  |  |  |
| ${ }^{4}$ Includes non-governmental hospital/ trust hospital or clinic, own home , parents home, other home and other. |  |  |  |  |  |
| ${ }^{\text {a }}$ Literate but did not attended school are also included. |  |  |  |  |  |
| ${ }^{\text {b }}$ Among those who had received any ANC those who had received any ANC. Total figure may not add to 100 percent due to multiple responses, 'do not know' and 'missing cases'. <br> $\dagger$ Represents figure for currently married women aged 15-44 years. |  |  |  |  |  |

## TABLE 4.2 ANTENATAL CARE BY DISTRICT

Percentage of women (aged 15-49) ${ }^{\text {\# }}$ who received any antenatal check-up (ANC) during pregnancy by source and place of antenatal check-ups by districts, Tripura, 2007-08

| District/State | Any ANC | Place of antenatal check-up ${ }^{\text {b }}$ |  |  | Number of Women** |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Government health facility ${ }^{1}$ | Private health facility ${ }^{2}$ | Community based services ${ }^{3}$ |  |
| West Tripura | 88.5 | 56.1 | 28.9 | 6.4 | 334 |
| South Tripura | 71.4 | 44.0 | 26.4 | 4.5 | 386 |
| Dhalai | 63.4 | 52.6 | 11.1 | 1.3 | 484 |
| North Tripura | 76.2 | 63.8 | 12.4 | 2.3 | 321 |
| Tripura (15-49) ${ }^{+}$ | 67.2 | 72.2 | 26.1 | 4.3 | 1,525 |
| Tripura (15-44) ${ }^{\dagger}$ | 67.4 | 72.2 | 26.1 | 4.2 | 1,518 |

\# Women who had their last live/still birth since 01-01-2004.
** Unweighted cases.
${ }^{1}$ Includes sub-centre, primary health centre, community health centre or rural hospital, urban health centre/ urban health post/ urban family welfare centre, government hospital or dispensary.
${ }^{2}$ Includes Private hospital/clinic,
${ }^{3}$ Includes non-governmental hospital/ trust hospital or clinic, own home , parents home, other home and other.
${ }^{\text {a }}$ Total figure may not add to 100 percent due to 'do not know' and 'missing cases'.
$\dagger$ Represents figure for currently married women aged 15-44 years.

## TABLE 4.3 COMPONENTS OF ANTENATAL CHECK-UP

Percentage of women (aged 15-49) ${ }^{\text {\# }}$ who received specific components of antenatal check-up according to selected background characteristics, Tripura, 2007-08

|  | Weight <br> measured | Height <br> measured | Blood <br> pressure <br> checked | Blood <br> tested | Urine <br> tested | Abdomen <br> examined | Breast <br> examined | Sonography/ <br> of <br> ultrasound |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Women** |  |  |  |  |  |  |  |  |

Note: Percentage may not add to 100.0 due to multiple responses.
*Percentage not shown, based on less than 10 unweighted cases.
" Women who had their last live/still birth since 01-01-2004.
** Unweighted cases.
${ }^{\text {a }}$ Literate but did not attended school, are also included.
$\dagger$ Represents figure for currently married women aged 15-44 years.

| Percentage of women (aged 15-49) \# who received advice on different components, according to selected background characteristics, Tripura, 2007-08 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Background characteristics | Breast feeding | Keep baby warm | Cleanliness | Spacing | Limiting | Nutrition | Institutional delivery | Number <br> of <br> Women** |
| Age group |  |  |  |  |  |  |  |  |
| 15-19 | 82.5 | 65.2 | 66.4 | 50.5 | 57.8 | 76.2 | 55.2 | 149 |
| 20-24 | 81.0 | 62.1 | 66.2 | 54.5 | 56.2 | 73.6 | 62.4 | 589 |
| 25-29 | 86.2 | 67.0 | 71.2 | 60.8 | 62.1 | 77.9 | 66.6 | 467 |
| 30-34 | 80.2 | 59.0 | 74.2 | 57.5 | 72.4 | 73.3 | 62.8 | 198 |
| 35+ | 76.4 | 61.2 | 66.3 | 63.0 | 63.0 | 78.1 | 69.7 | 122 |
| No. of Living Children |  |  |  |  |  |  |  |  |
| 0 | * | * | * | * | * | * | * | 7 |
| 1 | 85.4 | 68.2 | 72.0 | 56.1 | 59.0 | 77.6 | 66.8 | 613 |
| 2 | 81.2 | 62.2 | 67.3 | 58.3 | 63.6 | 75.5 | 63.7 | 425 |
| 3 | 78.3 | 56.8 | 63.9 | 59.0 | 64.5 | 71.6 | 57.6 | 242 |
| 4+ | 76.5 | 52.2 | 63.7 | 54.1 | 54.0 | 67.9 | 52.0 | 238 |
| Residence |  |  |  |  |  |  |  |  |
| Rural | 81.1 | 62.7 | 67.7 | 56.7 | 60.4 | 74.6 | 62.7 | 1,384 |
| Urban | 91.2 | 68.6 | 75.7 | 58.4 | 62.4 | 80.7 | 67.9 | 141 |
| Education |  |  |  |  |  |  |  |  |
| Non-literate ${ }^{\text {a }}$ | 77.3 | 48.5 | 59.1 | 49.3 | 49.3 | 66.4 | 50.3 | 389 |
| Less than 5 years | 73.5 | 57.5 | 61.1 | 54.7 | 63.7 | 71.4 | 56.8 | 234 |
| $5-9$ years | 84.3 | 65.6 | 69.0 | 57.5 | 60.7 | 76.7 | 63.9 | 722 |
| 10 or more year | 87.2 | 72.3 | 81.6 | 62.2 | 66.2 | 81.3 | 76.8 | 180 |
| Religion |  |  |  |  |  |  |  |  |
| Hindu | 83.4 | 64.3 | 70.3 | 57.9 | 62.8 | 77.1 | 65.6 | 1,229 |
| Muslim | 75.0 | 58.9 | 65.9 | 58.6 | 58.6 | 69.1 | 56.9 | 135 |
| Christians | 80.9 | 70.5 | 64.5 | 50.0 | 45.8 | 68.5 | 54.1 | 79 |
| Buddhists/Neo Buddhists | 80.0 | 40.1 | 36.1 | 28.1 | 24.1 | 56.1 | 32.1 | 81 |
| Others | * | * | * | * | * | * | * | 1 |
| Castes/tribes |  |  |  |  |  |  |  |  |
| Scheduled castes | 81.5 | 65.6 | 73.7 | 61.4 | 67.6 | 74.1 | 65.0 | 249 |
| Scheduled Tribes | 83.2 | 58.6 | 62.7 | 52.3 | 55.4 | 74.9 | 59.0 | 689 |
| Other backward classes | 79.2 | 65.7 | 68.2 | 57.0 | 62.1 | 74.4 | 63.0 | 289 |
| Others | 85.5 | 65.1 | 72.1 | 58.1 | 59.2 | 78.2 | 67.4 | 298 |
| Wealth index |  |  |  |  |  |  |  |  |
| Lowest | 72.3 | 44.5 | 50.2 | 41.7 | 41.7 | 52.8 | 42.0 | 170 |
| Second | 78.0 | 53.0 | 64.3 | 59.0 | 64.2 | 74.9 | 58.3 | 329 |
| Middle | 78.6 | 59.0 | 62.2 | 52.5 | 56.1 | 69.0 | 56.1 | 499 |
| Fourth | 85.3 | 66.5 | 72.4 | 58.9 | 63.1 | 80.2 | 69.7 | 397 |
| Highest | 92.4 | 84.2 | 86.3 | 64.7 | 67.0 | 86.1 | 77.2 | 130 |
| Tripura | 82.4 | 63.5 | 68.8 | 56.9 | 60.7 | 75.5 | 63.4 | 1,525 |
| \# Women who had their last live/still birth since 01-01-2004. <br> *Percentage not shown, based on less than 10 unweighted cases. <br> ** Unweighted cases. <br> ${ }^{\text {a }}$ Literate but did not attended school are also included. |  |  |  |  |  |  |  |  |


| TABLE 4.5 (A) ANTENATAL CARE: ANC VISITS AND TIME OF FIRST ANC CHECK-UP |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Percent distribution of women (aged 15-49) ${ }^{\#}$ by the number of antenatal check-up and the stage of pregnancy at the time of first check-up during pregnancy according to selected background characteristics, Tripura, 2007-08 |  |  |  |  |  |  |  |  |
| Background characteristics | Number of ANC visits |  |  |  | Stage of pregnancy at the time of the first antenatal check-up |  |  | Number Of Women** |
|  | No visit | 1 | 2 | 3+ | First trimester | Second trimester | Third trimester |  |
| Age group |  |  |  |  |  |  |  |  |
| 15-19 | 30.1 | 4.8 | 16.1 | 49.1 | 49.8 | 18.1 | 2.0 | 149 |
| 20-24 | 33.3 | 7.7 | 14.7 | 44.3 | 38.9 | 25.9 | 2.9 | 589 |
| 25-29 | 32.7 | 9.4 | 12.6 | 45.3 | 38.4 | 25.7 | 4.3 | 467 |
| 30-34 | 36.6 | 8.7 | 14.1 | 40.6 | 42.1 | 19.8 | 4.0 | 198 |
| 35+ | 51.5 | 5.7 | 7.4 | 35.4 | 30.4 | 14.1 | 4.0 | 122 |
| No. of Living Children |  |  |  |  |  |  |  |  |
| 0 | * | * | * | * | * | * | * | 7 |
| 1 | 20.4 | 7.6 | 15.7 | 56.3 | 55.1 | 22.9 | 2.9 | 613 |
| 2 | 32.5 | 7.8 | 13.4 | 46.3 | 38.5 | 26.9 | 3.0 | 425 |
| 3 | 48.5 | 7.1 | 12.0 | 32.3 | 23.8 | 24.7 | 4.1 | 242 |
| 4+ | 61.7 | 9.8 | 9.3 | 19.3 | 17.3 | 16.9 | 5.0 | 238 |
| Residence |  |  |  |  |  |  |  |  |
| Rural | 37.9 | 7.6 | 13.3 | 41.1 | 36.9 | 22.4 | 3.7 | 1,384 |
| Urban | 3.0 | 10.8 | 15.4 | 70.9 | 65.8 | 32.1 | 1.5 | 141 |
| Education |  |  |  |  |  |  |  |  |
| Non-literate ${ }^{\text {a }}$ | 68.4 | 7.1 | 8.0 | 16.5 | 12.7 | 16.1 | 2.8 | 389 |
| Less than 5 years | 42.2 | 10.9 | 15.0 | 31.9 | 25.6 | 28.3 | 5.5 | 234 |
| 5-9 years | 21.2 | 8.1 | 16.6 | 54.1 | 49.8 | 26.4 | 3.6 | 722 |
| 10 or more year | 6.8 | 5.2 | 11.2 | 76.8 | 73.9 | 20.0 | 1.6 | 180 |
| Religion |  |  |  |  |  |  |  |  |
| Hindu | 32.3 | 8.1 | 12.9 | 46.8 | 41.4 | 24.1 | 3.3 | 1,229 |
| Muslim | 29.6 | 9.9 | 20.0 | 40.5 | 39.0 | 27.0 | 5.1 | 135 |
| Christians | 44.0 | 3.9 | 13.9 | 38.2 | 37.0 | 17.7 | 3.9 | 79 |
| Buddhists/Neo Buddhists | 71.6 | 6.2 | 11.1 | 11.2 | 13.6 | 11.1 | 2.5 | 81 |
| Others | * | * | * | * | * | * | * | 1 |
| Castes/tribes |  |  |  |  |  |  |  |  |
| Scheduled castes | 12.0 | 12.2 | 19.3 | 56.6 | 46.3 | 38.1 | 4.4 | 249 |
| Scheduled Tribes | 60.1 | 4.8 | 9.1 | 25.9 | 24.3 | 13.8 | 2.6 | 689 |
| Other backward classes | 13.5 | 6.7 | 16.7 | 63.2 | 54.9 | 29.9 | 3.1 | 289 |
| Others | 15.9 | 12.6 | 15.7 | 55.8 | 54.0 | 26.5 | 5.0 | 298 |
| Wealth index |  |  |  |  |  |  |  |  |
| Lowest | 79.2 | 5.4 | 5.3 | 10.1 | 7.2 | 9.5 | 3.6 | 170 |
| Second | 57.1 | 8.6 | 8.8 | 25.5 | 20.0 | 18.6 | 5.8 | 329 |
| Middle | 33.4 | 7.5 | 16.3 | 42.9 | 36.6 | 27.8 | 3.6 | 499 |
| Fourth | 9.5 | 9.2 | 17.8 | 63.5 | 58.0 | 30.2 | 2.5 | 397 |
| Highest | 3.2 | 7.2 | 12.3 | 77.2 | 84.9 | 15.1 | 0.0 | 130 |
| Tripura (15-49) | 34.7 | 7.9 | 13.5 | 43.9 | 39.6 | 23.3 | 3.5 | 1,525 |
| Tripura (15-44) ${ }^{\dagger}$ | 34.5 | 8.0 | 13.6 | 44.0 | 39.7 | 23.4 | 3.5 | 1,518 |
| Note: Percentage may not add to 100.0 due to multiple responses, do not know or missing cases. <br> \# Women who had their last live/still birth since 01-01-2004. <br> *Percentage not shown, based on less than 10 unweighted cases. <br> ** Unweighted cases. <br> ${ }^{\text {a }}$ Literate but did not attend school are also included. <br> $\dagger$ Represents figure for currently married women aged 15-44 years. |  |  |  |  |  |  |  |  |

## TABLE 4.5 (B) ANTENATAL CARE: TT, IFA AND ANC

Percent distribution of women (aged 15-49) ${ }^{\text {\# }}$ by the number of tetanus toxoid (TT) injections and iron folic acid (IFA) tablets/syrup received during pregnancy, and the percentage who received full antenatal check-up (ANC) according to selected background characteristics, Tripura, 2007-08

| Background characteristics | Women who received TT |  |  | Women who received IFA tablets/syrup |  | $\begin{gathered} \text { Full } \\ \text { ANC }^{\text {b }} \end{gathered}$ | Number <br> of <br> Women** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 0 | 1 | 2+ | No IFA/ syrup | Consumed IFA for at least 3 months |  |  |
| Age group |  |  |  |  |  |  |  |
| 15-19 | 30.7 | 2.7 | 66.7 | 14.0 | 21.5 | 9.4 | 149 |
| 20-24 | 35.4 | 2.9 | 61.4 | 11.5 | 19.6 | 14.3 | 589 |
| 25-29 | 35.2 | 4.7 | 59.9 | 11.4 | 22.1 | 13.5 | 467 |
| 30-34 | 39.6 | 5.1 | 54.8 | 11.1 | 23.4 | 13.7 | 198 |
| 35+ | 57.2 | 4.1 | 38.7 | 13.0 | 13.9 | 10.7 | 122 |
| No. of Living Children |  |  |  |  |  |  |  |
| 0 | * | * | * | * | * | * | 7 |
| 1 | 22.4 | 3.2 | 74.0 | 11.3 | 27.4 | 18.6 | 613 |
| 2 | 33.6 | 3.7 | 62.2 | 13.4 | 21.8 | 12.6 | 425 |
| 3 | 51.4 | 2.5 | 46.1 | 12.8 | 14.1 | 9.3 | 242 |
| 4+ | 67.1 | 6.9 | 26.0 | 9.7 | 6.8 | 4.2 | 238 |
| Residence |  |  |  |  |  |  |  |
| Rural | 40.5 | 3.6 | 55.6 | 12.1 | 18.1 | 11.9 | 1,384 |
| Urban | 4.1 | 6.2 | 89.7 | 8.6 | 44.7 | 26.0 | 141 |
| Education |  |  |  |  |  |  |  |
| Non literate ${ }^{\text {a }}$ | 70.5 | 3.9 | 25.3 | 9.8 | 4.9 | 2.9 | 389 |
| Less than 5 years | 45.1 | 6.5 | 47.9 | 14.9 | 12.4 | 7.8 | 234 |
| 5-9 years | 24.3 | 3.2 | 72.4 | 13.3 | 24.8 | 15.1 | 722 |
| 10 or more years | 7.3 | 2.6 | 89.6 | 6.0 | 47.8 | 34.5 | 180 |
| Religion |  |  |  |  |  |  |  |
| Hindu | 34.8 | 3.7 | 61.3 | 11.6 | 21.9 | 14.5 | 1,229 |
| Muslim | 33.3 | 5.2 | 60.8 | 12.6 | 21.3 | 12.6 | 135 |
| Christians | 45.2 | 5.1 | 49.6 | 12.6 | 12.8 | 3.8 | 79 |
| Buddhists/Neo Buddhists | 72.8 | 2.5 | 24.7 | 13.6 | 5.0 | 3.7 | 81 |
| Others | * | * | * | * | * | * | 1 |
| Castes/tribes |  |  |  |  |  |  |  |
| Scheduled castes | 17.2 | 4.4 | 77.6 | 12.5 | 27.8 | 19.5 | 249 |
| Scheduled tribes | 61.9 | 3.1 | 34.9 | 10.6 | 10.2 | 6.4 | 689 |
| Other backward classes | 14.5 | 3.8 | 81.7 | 12.8 | 29.8 | 19.1 | 289 |
| Others | 19.2 | 4.9 | 75.6 | 13.1 | 29.3 | 17.8 | 298 |
| Wealth index |  |  |  |  |  |  |  |
| Lowest | 81.0 | 3.0 | 15.4 | 7.7 | 3.6 | 1.2 | 170 |
| Second | 59.5 | 4.9 | 35.6 | 13.1 | 8.0 | 5.5 | 329 |
| Middle | 35.5 | 3.8 | 60.6 | 14.2 | 17.5 | 11.7 | 499 |
| Fourth | 14.3 | 3.5 | 81.6 | 10.6 | 31.4 | 20.2 | 397 |
| Highest | 0.8 | 2.8 | 95.7 | 8.3 | 52.7 | 32.4 | 130 |
| Tripura (15-49) | 37.2 | 3.8 | 58.8 | 11.8 | 20.6 | 13.2 | 1,525 |
| Tripura (15-44) ${ }^{\dagger}$ | 37.0 | 3.8 | 58.9 | 11.9 | 20.5 | 13.3 | 1,518 |

[^0]
## TABLE 4.6 ANTENATAL CARE INDICATORS AND COMPLICATIONS BY DISTRICT

Percentage of women (aged 15-49)" who received different types of antenatal care (ANC) by districts, Tripura, 2007-08

| District/State | Antenatal check-up in the first trimester of pregnancy | Three or more antenatal check-up | At least one tetanus toxoid injection | $100+$ IFA tablets/ syrup ${ }^{1}$ | Full ${ }^{2}$ antenatal check-up | Any complications | Number of women** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| West Tripura | 47.8 | 50.6 | 83.4 | 34.0 | 15.4 | 53.3 | 334 |
| South Tripura | 45.9 | 40.2 | 69.9 | 44.1 | 12.4 | 57.6 | 386 |
| Dhalai | 38.0 | 37.2 | 57.3 | 51.3 | 12.8 | 52.5 | 484 |
| North Tripura | 41.5 | 51.1 | 70.1 | 46.5 | 20.7 | 63.3 | 321 |
| Tripura (15-49) | 39.6 | 43.9 | 62.7 | 49.0 | 13.2 | 53.6 | 1,525 |
| Tripura (15-44) ${ }^{\dagger}$ | 39.7 | 44.0 | 63.0 | 48.9 | 13.3 | 53.5 | 1,518 |

" Women who had their last live/still birth since 01-01-2004.
** Unweighted cases.
${ }^{1} 100$ or more iron folic acid tablets including syrup.
${ }^{2}$ At least three visits for antenatal check-up, at least one TT injection received and 100+ IFA tablets/ syrup consumed.
$\dagger$ Represents figure for currently married women aged 15-44 years.

## TABLE 4.7 PLACE OF DELIVERY AND ASSISTANCE

Percent distribution of women (aged 15-49) ${ }^{\#}$ according to place of delivery, assistance during home deliveries, and safe deliveries according to background characteristics, Tripura, 2007-08

| Background characteristics | Percentage of women who had institutional delivery | Percentage of women who had delivery at home | Home delivery assisted by skilled persons ${ }^{1}$ | Percentage of safe delivery ${ }^{2}$ | Number of women** |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Age group |  |  |  |  |  |
| 15-19 | 55.1 | 44.9 | 1.4 | 56.5 | 149 |
| 20-24 | 48.3 | 51.5 | 1.0 | 49.3 | 589 |
| 25-29 | 44.3 | 55.5 | 1.1 | 45.4 | 467 |
| 30-34 | 46.2 | 53.8 | 0.5 | 46.7 | 198 |
| 35+ | 32.1 | 67.9 | 0.9 | 33.0 | 122 |
| No. of Living Children |  |  |  |  |  |
| 0 | * | * | * | * | 7 |
| 1 | 66.5 | 33.2 | 1.1 | 67.6 | 613 |
| 2 | 42.8 | 57.2 | 1.1 | 43.9 | 425 |
| 3 | 26.5 | 73.5 | 0.4 | 26.9 | 242 |
| 4+ | 19.0 | 81.0 | 0.8 | 19.8 | 238 |
| Residence |  |  |  |  |  |
| Rural | 41.5 | 58.4 | 1.1 | 42.6 | 1,384 |
| Urban | 92.1 | 7.9 | 0.0 | 92.1 | 141 |
| Education |  |  |  |  |  |
| Non literate ${ }^{\text {a }}$ | 18.8 | 80.9 | 0.8 | 19.6 | 389 |
| Less than 5 years | 33.3 | 66.7 | 0.0 | 33.3 | 234 |
| 5-9 years | 54.9 | 45.1 | 1.6 | 56.5 | 722 |
| 10 or more years | 86.2 | 13.2 | 0.6 | 86.8 | 180 |
| Religion |  |  |  |  |  |
| Hindu | 50.9 | 49.0 | 1.2 | 52.1 | 1,229 |
| Muslim | 22.3 | 76.9 | 0.0 | 22.3 | 135 |
| Christians | 45.7 | 54.3 | 1.3 | 47.0 | 79 |
| Buddhists/Neo Buddhists | 13.6 | 86.4 | 0.0 | 13.6 | 81 |
| Others | * | * | * | * | 1 |
| Castes/tribes |  |  |  |  |  |
| Scheduled castes | 64.8 | 35.2 | 1.9 | 66.7 | 249 |
| Scheduled tribes | 29.3 | 70.7 | 1.0 | 30.3 | 689 |
| Other backward classes | 59.9 | 39.8 | 0.7 | 60.6 | 289 |
| Others | 56.2 | 43.5 | 0.3 | 56.5 | 298 |
| Wealth index |  |  |  |  |  |
| Lowest | 12.4 | 87.6 | 1.2 | 13.6 | 170 |
| Second | 24.0 | 75.6 | 0.3 | 24.3 | 329 |
| Middle | 41.9 | 58.1 | 1.6 | 43.5 | 499 |
| Fourth | 68.7 | 31.3 | 1.1 | 69.8 | 397 |
| Highest | 92.4 | 6.9 | 0.0 | 92.4 | 130 |
| Tripura (15-49) ${ }^{+}$ | 46.2 | 53.7 | 1.0 | 47.2 | 1,525 |
| Tripura (15-44) ${ }^{\dagger}$ | 46.3 | 53.5 | 1.0 | 47.3 | 1,518 |

Note: Percentage of women who had institutional and home delivery may not add to 100.0, as some deliveries took place on the way to the institute, working place, other place etc.
*Percentage not shown, based on less than 10 unweighted cases.
" Women who had their last live/still birth since 01-01-2004.
** Unweighted cases.
${ }^{1}$ Includes Doctor/ANM/Nurse.
${ }^{2}$ Either institutional delivery or home delivery assisted by skilled person.
${ }^{\text {a }}$ Literate but did not attended school are also included.
$\dagger$ Represents figure for currently married women aged 15-44 years.

## TABLE 4.8 MODE OF TRANSPORTATION USED FOR DELIVERY AND ARRANGEMENT OF TRANSPORTATION

Percent distribution of women (aged 15-49) ${ }^{\#}$ who had institutional delivery, according to the transportation used to reach the health facility for delivery and transportation arrangement made according to selected background characteristics, Tripura, 2007-08

| Background characteristics | Mode of transportation used to reach the health facility for delivery |  |  | Mean Transport cost (Rupees) | Mean Delivery cost (Rupees) |  | Govt. financial assistanc e for delivery care (JSY) ${ }^{\text {c }}$ | Number of women** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Ambulance Jeep/ car | Motor cycle/ scooter | Others ${ }^{1}$ |  | Govt. | Private |  |  |
| Age group |  |  |  |  |  |  |  |  |
| 15-19 | 37.2 | 0.0 | 62.8 | 333 | 1,344 | 2,353 | 21.6 | 130 |
| 20-24 | 38.2 | 0.0 | 61.8 | 333 | 2,333 | 7,999 | 14.3 | 411 |
| 25-29 | 40.5 | 0.9 | 58.5 | 352 | 2,734 | 13,840 | 8.8 | 295 |
| 30-34 | 40.4 | 1.2 | 58.4 | 431 | 3,112 | 9483 | 5.3 | 120 |
| 35+ | 31.6 | 0.0 | 68.4 | 533 | 2,947 | 15,611 | 7.6 | 74 |
| No. of Living Children |  |  |  |  |  |  |  |  |
| 0 | (80.7) | (0.0) | (19.3) | (458) | 2,363 | $(0,000)$ | (20.8) | 17 |
| 1 | 43.7 | 0.3 | 56.1 | 414 | 2,913 | 9,587 | 16.8 | 412 |
| 2 | 32.3 | 1.1 | 66.6 | 298 | 2,132 | 14,223 | 12.8 | 283 |
| 3 | 30.9 | 0.0 | 69.1 | 343 | 1,319 | 0,000 | 8.4 | 159 |
| 4+ | 25.4 | 0.0 | 74.6 | 242 | 1,282 | 0,000 | 2.6 | 159 |
| Residence |  |  |  |  |  |  |  |  |
| Rural | 39.1 | 0.0 | 60.9 | 381 | 2,159 | 9,802 | 12.6 | 960 |
| Urban | 36.8 | 2.4 | 60.9 | 295 | 4,019 | 11,961 | 6.0 | 70 |
| Education |  |  |  |  |  |  |  |  |
| Non literate ${ }^{\text {a }}$ | 36.5 | 0.0 | 63.5 | 319 | 1,085 | 0,000 | 8.1 | 267 |
| Less than 5 | 23.5 | 0.0 | 76.5 | 279 | 1,964 | 3,,236 | 11.3 | 157 |
| 5-9 years | 34.9 | 0.0 | 65.1 | 319 | 2,095 | 9,918 | 14.5 | 505 |
| 10 or more years | 57.1 | 2.0 | 40.9 | 563 | 4,512 | 11,755 | 12.8 | 101 |
| Religion |  |  |  |  |  |  |  |  |
| Hindu | 37.5 | 0.5 | 62.0 | 351 | 2,568 | 10,629 | 13.5 | 824 |
| Muslim | 46.7 | 0.0 | 53.3 | 536 | 2,063 | 12,000 | 2.2 | 93 |
| Christians | 50.1 | 0.0 | 49.9 | 461 | 1,262 | 0,000 | 17.7 | 58 |
| Buddhists/Neo Buddhists | 36.3 | 0.0 | 63.7 | 400 | 1,553 | 0,000 | 3.6 | 55 |
| Others | nc | nc | nc | nc | nc | nc | nc | 0 |
| Castes/tribes |  |  |  |  |  |  |  |  |
| Scheduled Castes | 26.9 | 0.6 | 72.4 | 331 | 2,249 | 9,676 | 20.7 | 162 |
| Scheduled Tribes | 44.5 | 0.0 | 55.5 | 359 | 1,570 | 12,000 | 10.8 | 478 |
| Other backward classes | 36.8 | 0.0 | 63.2 | 412 | 2,969 | 11,105 | 13.5 | 189 |
| Others | 44.7 | 1.2 | 54.1 | 357 | 3,300 | 10,385 | 7.4 | 201 |
| Wealth index |  |  |  |  |  |  |  |  |
| Lowest | 36.1 | 0.0 | 63.9 | 330 | 1,313 | 0,000 | 6.4 | 125 |
| Second | 28.7 | 0.0 | 71.3 | 274 | 1,277 | 0,000 | 7.8 | 225 |
| Middle | 33.5 | 0.0 | 66.5 | 317 | 1,732 | 6,840 | 16.7 | 354 |
| Fourth | 39.0 | 0.0 | 61.0 | 376 | 2,726 | 11,536 | 14.9 | 263 |
| Highest | 53.7 | 2.6 | 43.7 | 505 | 4,528 | 11,375 | 3.1 | 63 |
| Tripura (15-49) | 38.6 | 0.4 | 60.9 | 365 | 2,464 | 10,629 | 12.2 | 1,030 |
| Tripura (15-44) ${ }^{\dagger}$ | 38.4 | 0.4 | 61.2 | 367 | 2,464 | 10,629 | 12.2 | 701 |
| \# Women who had their last live/still birth since 01-01-2004. |  |  |  |  |  |  |  |  |
| nc= not calculated because there are no cases. |  |  |  |  |  |  |  |  |
| ( ) Based on 10-24 unweighted cases. |  |  |  |  |  |  |  |  |
| ** Unweighted cases. |  |  |  |  |  |  |  |  |
| ${ }^{1}$ Includes bus/train, tempo/auto/tractor, animal drawn cart, foot march. |  |  |  |  |  |  |  |  |
| ${ }^{\text {a }}$ Literate but did not attended school are also included. |  |  |  |  |  |  |  |  |
| ${ }^{\mathrm{b}}$ Total figure may not add to 100 percent due to don't know or missing cases. |  |  |  |  |  |  |  |  |
| $\dagger$ Represents figure for currently married women aged 15-44 years. |  |  |  |  |  |  |  |  |


| TABLE 4.9 PLACE OF DELIVERY AND ASSISTANCE CHARACTERISTICS BY DISTRICT |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Percent distribution of women (aged 15-49) ${ }^{\#}$ according to place of delivery, assistance during home deliveries, and safe deliveries by districts, Tripura, 2007-08 |  |  |  |  |  |
| District/State | Percentage of women who had institutional delivery | Percentage of women who had delivery at home | Home delivery assisted by skilled persons ${ }^{1}$ | $\begin{gathered} \text { Percentage } \\ \text { of } \\ \text { safe delivery }{ }^{2} \end{gathered}$ | Number <br> of <br> Women** |
| West Tripura | 66.7 | 32.8 | 0.5 | 67.2 | 334 |
| South Tripura | 45.8 | 54.7 | 0.3 | 46.1 | 386 |
| Dhalai | 43.4 | 55.6 | 2.1 | 45.5 | 484 |
| North Tripura | 52.6 | 47.0 | 1.3 | 53.9 | 321 |
| Tripura (15-49) | 46.2 | 53.7 | 1.0 | 47.2 | 1,525 |
| Tripura (15-44) ${ }^{\dagger}$ | 46.3 | 53.5 | 1.0 | 47.3 | 1,518 |
| Note: Percentage of women who had institutional and home delivery may not add to 100.0 , as some deliveries took place on the way to the institute, working place, other place etc. <br> " Women who had their last live/still birth since 01-01-2004. <br> ** Unweighted cases. <br> ${ }^{1}$ Includes Doctor/ANM/Nurse. <br> ${ }^{2}$ Either institutional delivery or home delivery assisted by skilled person. <br> $\dagger$ Represents figure for currently married women aged 15-44 years. |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

## TABLE 4.10 REASONS FOR NOT GOING TO HEALTH INSTITUTIONS FOR DELIVERY

Percent distribution of women (aged 15-49) " according to main reasons for not going to health institution for delivery, according to selected background characteristics, Tripura, 2007-08

| Background characteristics | Reason |  |  |  |  |  |  |  |  |  | Number of women** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Cost } \\ \text { too } \\ \text { much } \end{gathered}$ | Poor quality service | Too far/ No transport | No time to go | Not Necessary | Not Custom ary | Better care at home | Family did not allow | Lack of know ledge | Other |  |
| Age group |  |  |  |  |  |  |  |  |  |  |  |
| 15-19 | 23.4 | 2.9 | 5.7 | 18.9 | 49.0 | 7.2 | 4.3 | 5.9 | 2.8 | 8.7 | 69 |
| 20-24 | 20.7 | 4.5 | 6.8 | 22.6 | 44.0 | 7.8 | 6.8 | 6.2 | 1.9 | 2.9 | 308 |
| 25-29 | 22.2 | 4.8 | 6.0 | 16.6 | 51.8 | 6.4 | 8.6 | 8.4 | 0.0 | 1.5 | 266 |
| 30-34 | 23.0 | 6.4 | 5.5 | 17.6 | 52.3 | 6.4 | 5.5 | 4.5 | 0.9 | 4.6 | 109 |
| 35+ | 34.6 | 6.9 | 8.0 | 12.8 | 40.0 | 5.7 | 5.8 | 9.3 | 0.0 | 1.2 | 87 |
| No. of Living Children |  |  |  |  |  |  |  |  |  |  |  |
| 0 | * | * | * | * | * | * | * | * | * | * | 2 |
| 1 | 21.7 | 4.3 | 6.7 | 22.9 | 46.5 | 4.3 | 4.3 | 5.8 | 1.4 | 5.3 | 208 |
| 2 | 19.6 | 5.9 | 6.8 | 21.7 | 42.7 | 7.6 | 7.6 | 6.5 | 1.6 | 3.2 | 250 |
| 3 | 22.1 | 6.1 | 4.4 | 15.0 | 51.9 | 9.9 | 9.3 | 8.8 | 0.0 | 2.2 | 181 |
| 4+ | 30.5 | 3.5 | 7.6 | 14.3 | 51.4 | 6.0 | 6.5 | 6.7 | 0.5 | 1.0 | 198 |
| Residence |  |  |  |  |  |  |  |  |  |  |  |
| Rural | 23.4 | 5.0 | 6.5 | 18.5 | 48.1 | 6.8 | 6.7 | 6.9 | 1.0 | 2.9 | 828 |
| Urban | (8.3) | (0.0) | (0.0) | (35.4) | (8.3) | (10.2) | (19.4) | (9.2) | (8.3) | (9.2) | 11 |
| Education |  |  |  |  |  |  |  |  |  |  |  |
| Non literate ${ }^{\text {a }}$ | 31.2 | 7.6 | 9.5 | 13.4 | 49.8 | 8.0 | 6.7 | 6.8 | 0.9 | 1.6 | 325 |
| Less than 5 years | 24.4 | 6.8 | 4.4 | 13.9 | 49.1 | 4.9 | 8.2 | 5.0 | 2.4 | 3.8 | 160 |
| $5-9$ years | 16.3 | 1.5 | $3.9$ | $25.3$ | $44.5$ | $7.3$ | $6.9$ | $7.9$ | $0.6$ | $4.2$ | 330 |
| 10 or more years | (0.0) | (4.1) | (12.7) | (33.4) | (49.8) | (0.0) | (0.0) | (8.6) | (0.0) | (0.0) | 24 |
| Religion |  |  |  |  |  |  |  |  |  |  |  |
| Hindu | 23.6 | 4.8 | 7.3 | 20.2 | 46.0 | 7.3 | 7.9 | 7.0 | 0.6 | 2.9 | 616 |
| Muslim | 15.0 | 5.5 | 1.0 | 15.0 | 54.8 | 3.8 | 0.9 | 8.7 | 0.9 | 3.7 | 107 |
| Christians | 26.6 | 6.6 | 11.2 | 15.5 | 53.4 | 4.4 | 2.2 | 6.6 | 2.2 | 0.0 | 45 |
| Buddhists/Neo Buddhists | 29.6 | 4.2 | 4.2 | 14.1 | 46.5 | 9.8 | 9.8 | 4.3 | 4.2 | 4.2 | 71 |
| Others | nc | nc | nc | nc | nc | nc | nc | nc | nc | nc | 0 |
| Castes/tribes |  |  |  |  |  |  |  |  |  |  |  |
| Scheduled castes | 22.1 | 3.3 | 2.2 | 25.8 | 35.4 | 5.6 | 10.0 | 8.9 | 1.1 | 5.7 | 90 |
| Scheduled tribes | 27.6 | 6.2 | 8.2 | 15.5 | 51.9 | 7.7 | 6.0 | 5.6 | 1.4 | 1.2 | 499 |
| Other backward classes | 14.4 | 0.9 | 4.2 | 29.0 | 34.6 | 6.0 | 8.5 | 10.1 | 0.0 | 9.2 | 118 |
| Others | 15.2 | 5.2 | 4.6 | 16.8 | 51.2 | 5.3 | 6.7 | 7.8 | 0.7 | 2.3 | 132 |
| Wealth index |  |  |  |  |  |  |  |  |  |  |  |
| Lowest | 31.1 | 8.4 | 14.2 | 8.4 | 58.8 | 10.9 | 7.0 | 5.8 | 1.9 | 0.6 | 155 |
| Second | 27.9 | 7.0 | 4.7 | 15.8 | 49.6 | 7.4 | 5.8 | 5.5 | 1.2 | 1.2 | 256 |
| Middle | 21.4 | 3.4 | 5.1 | 21.3 | 43.9 | 4.8 | 8.8 | 8.9 | 0.3 | 5.5 | 293 |
| Fourth | 9.6 | 0.8 | 4.0 | 31.1 | 38.6 | 6.3 | 4.0 | 6.5 | 1.6 | 4.0 | 126 |
| Highest | * | * | * | * | * | * | * | * | * | * | 9 |
| Tripura | 23.1 | 5.0 | 6.4 | 18.7 | 47.6 | 6.9 | 6.9 | 7.0 | 1.1 | 3.0 | 839 |

() Based on 10-24 unweighted cases.
\# Women who had their last live/still birth since 01-01-2004.

* Percentage not shown, based on less than 10 unweighted cases.
nc= not calculated because there are no cases.
** Unweighted cases.
${ }^{\text {a }}$ Literate but did not attend school, are also included.
${ }^{\text {b }}$ Total figure may not add to 100 percent due to ' Multiple responses', 'don't know' or 'missing cases'.


## TABLE 4.11 DELIVERY COMPLICATIONS

Percentage of women (aged $15-49)^{\#}$ who had complication during delivery and type of complications during delivery, according to selected background characteristics, Tripura, 2007-08

| Background characteristics | Any delivery complication | Type of delivery complications |  |  |  |  |  |  | Number <br> of <br> Women** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Premature labour | Excessive bleeding | Prolonged labour | obstructed labour | Breech presentation | Convulsion high BP | Other |  |
| Age group |  |  |  |  |  |  |  |  |  |
| 15-19 | 75.9 | 52.9 | 9.5 | 38.3 | 74.7 | 8.7 | 4.4 | 0.9 | 149 |
| 20-24 | 70.6 | 43.2 | 13.1 | 33.3 | 77.0 | 5.5 | 4.5 | 0.7 | 589 |
| 25-29 | 73.4 | 37.1 | 13.4 | 29.9 | 77.8 | 4.4 | 8.5 | 1.7 | 467 |
| 30-34 | 71.8 | 36.3 | 11.8 | 28.7 | 78.0 | 8.1 | 6.8 | 1.4 | 198 |
| 35+ | 70.4 | 37.0 | 13.5 | 29.2 | 71.8 | 6.8 | 5.6 | 3.3 | 122 |
| No. of Living Children |  |  |  |  |  |  |  |  |  |
| 0 | * | * | * | * | * | * | * | * | 7 |
| 1 | 72.7 | 46.2 | 12.7 | 32.3 | 75.0 | 7.1 | 7.6 | 0.7 | 613 |
| 2 | 75.8 | 39.3 | 13.5 | 31.3 | 76.2 | 5.2 | 4.3 | 1.8 | 425 |
| 3 | 65.5 | 39.5 | 11.1 | 31.5 | 79.1 | 5.5 | 6.1 | 1.9 | 242 |
| 4+ | 69.9 | 30.3 | 12.4 | 31.3 | 80.4 | 3.5 | 4.7 | 1.8 | 238 |
| Residence |  |  |  |  |  |  |  |  |  |
| Rural | 72.9 | 39.6 | 12.5 | 31.9 | 78.0 | 5.6 | 5.3 | 1.4 | 1,384 |
| Urban | 64.7 | 55.7 | 14.4 | 30.5 | 62.6 | 9.9 | 15.9 | 1.0 | 141 |
| Number of ANC Visits |  |  |  |  |  |  |  |  |  |
| No visit | 66.7 | 28.7 | 9.8 | 27.4 | 77.2 | 4.6 | 3.5 | 1.7 | 532 |
| 1 | 73.9 | 57.5 | 26.0 | 40.3 | 68.0 | 3.5 | 5.7 | 2.3 | 119 |
| 2 | 75.7 | 46.5 | 12.0 | 31.3 | 71.7 | 6.3 | 6.2 | 0.6 | 206 |
| 3+ | 75.0 | 44.9 | 12.6 | 33.6 | 79.5 | 7.2 | 8.0 | 1.2 | 668 |
| Delivery |  |  |  |  |  |  |  |  |  |
| Normal | 73.3 | 40.2 | 12.3 | 32.5 | 78.3 | 4.2 | 4.8 | 1.3 | 1,369 |
| Caesarean | 55.2 | 42.6 | 18.3 | 12.8 | 53.3 | 29.8 | 26.6 | 2.7 | 129 |
| By Instrument or Assisted | 92.6 | 63.1 | 11.4 | 55.6 | 80.1 | 7.9 | 3.6 | 0.0 | 27 |
| Place of Delivery |  |  |  |  |  |  |  |  |  |
| Government facility | 74.5 | 46.9 | 11.3 | 37.2 | 75.2 | 8.1 | 7.8 | 1.2 | 657 |
| Private facility | 58.5 | 51.1 | 19.5 | 19.5 | 46.4 | 18.5 | 22.8 | 3.8 | 45 |
| Home | 71.0 | 35.3 | 13.4 | 27.7 | 79.3 | 3.5 | 4.0 | 1.4 | 821 |
| Other | * | * | * | * | * | * | * | * | 2 |
| Tripura | 72.1 | 40.9 | 12.7 | 31.8 | 76.7 | 5.9 | 6.1 | 1.3 | 1,525 |

Note: Total figure may not add to 100 percent due to 'multiple responses', 'don't know' or 'missing cases'.

* Percentage not shown, based on less than 10 unweighted cases.
\# Women who had their last live/still birth since 01-01-2004.
** Unweighted cases.


## TABLE 4.12 POST DELIVERY COMPLICATIONS

Percentage of women (aged 15-49) ${ }^{\text {\# }}$ who had post delivery complication and type of complications, according to selected background characteristics, Tripura, 2007-08

| Background characteristics | Any post delivery complication | Type of post delivery complication |  |  |  |  | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { women** } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | High fever | Lower abdominal pain | Foul smelling vaginal discharge | Excessive bleeding | Other |  |
| Age group |  |  |  |  |  |  |  |
| 15-19 | 24.1 | 38.5 | 35.9 | 20.5 | 22.8 | 51.4 | 149 |
| 20-24 | 26.2 | 46.2 | 49.6 | 21.9 | 23.2 | 51.5 | 589 |
| 25-29 | 30.3 | 36.0 | 66.9 | 23.0 | 36.0 | 49.8 | 467 |
| 30-34 | 30.5 | 24.7 | 60.3 | 22.8 | 24.8 | 57.4 | 198 |
| 35+ | 29.5 | 49.6 | 57.9 | 20.9 | 34.4 | 39.1 | 122 |
| No. of Living Children |  |  |  |  |  |  |  |
| 0 | * | * | * | * | * | * | 7 |
| 1 | 25.9 | 40.9 | 45.9 | 24.0 | 26.4 | 47.2 | 613 |
| 2 | 28.5 | 36.3 | 64.2 | 22.6 | 36.5 | 47.8 | 425 |
| 3 | 31.8 | 32.2 | 56.6 | 11.6 | 18.0 | 65.3 | 242 |
| 4+ | 29.9 | 49.1 | 65.7 | 28.7 | 31.4 | 47.6 | 238 |
| Residence |  |  |  |  |  |  |  |
| Rural | 28.3 | 39.8 | 56.4 | 23.4 | 28.7 | 52.0 | 1,384 |
| Urban | 25.9 | 35.5 | 55.3 | 8.5 | 27.7 | 36.3 | 141 |
| Delivery |  |  |  |  |  |  |  |
| Normal | 28.6 | 39.8 | 56.0 | 23.0 | 27.5 | 51.6 | 1,369 |
| Caesarean | 25.7 | 30.7 | 57.1 | 12.4 | 36.7 | 39.3 | 129 |
| By Instrument or Assisted | 14.4 | 75.1 | 75.0 | 24.9 | 75.0 | 49.9 | 27 |
| Place of Delivery |  |  |  |  |  |  |  |
| Government facility | 28.2 | 37.3 | 52.8 | 21.7 | 28.2 | 44.8 | 657 |
| Private facility | 15.4 | 15.3 | 72.1 | 0.0 | 28.8 | 58.6 | 45 |
| Home | 28.7 | 41.8 | 58.6 | 23.2 | 28.9 | 55.1 | 821 |
| Others | * | * | * | * | * | * | 2 |
| Who Conducted the Last |  |  |  |  |  |  |  |
| Delivery |  |  |  |  |  |  |  |
| Doctor | (24.9) | (33.4) | (33.4) | (66.7) | (0.0) | (66.6) | 12 |
| ANM/Nurse/Midwife/LHV | * | * | * | * | * | * | 4 |
| Other Health Personal | nc | nc | nc | nc | nc | nc | 0 |
| Dai | 29.0 | 43.7 | 60.5 | 22.6 | 28.4 | 53.2 | 459 |
| Relatives/Friends | 26.9 | 40.1 | 57.8 | 22.7 | 32.4 | 56.4 | 338 |
| Others | * | * | * | * | * | * | 5 |
| No One | * | * | * | * | * | * | 5 |
| Tripura | 28.1 | 39.4 | 56.3 | 22.2 | 28.6 | 50.7 | 1,525 |
| () Based on 10-24 unweighted cases. <br> * Percentage not shown, based on less than 10 unweighted cases. $\mathrm{nc}=$ not calculated because there are no cases. <br> \# Women who had their last live/still birth since 01-01-2004. <br> ** Unweighted cases. |  |  |  |  |  |  |  |


| TABLE 4.13 ANY CHECK-UP AFTER DELIVERY |  |  |  |
| :---: | :---: | :---: | :---: |
| Percentage of women (aged 15-49) ${ }^{\text {\# }}$ whether received any check-up after delivery according to background characteristics, Tripura, 2007-08 |  |  |  |
| Background characteristics | Check up within 2 weeks after delivery | Check up within 48 hours after delivery | Number of Women** |
| Age group |  |  |  |
| 15-19 | 34.9 | 31.8 | 149 |
| 20-24 | 26.9 | 24.2 | 589 |
| 25-29 | 28.1 | 26.7 | 467 |
| 30-34 | 32.5 | 32.0 | 198 |
| 35+ | 23.8 | 22.3 | 122 |
| No. of Living Children |  |  |  |
| 0 | * | * | 7 |
| 1 | 38.5 | 36.2 | 613 |
| 2 | 27.6 | 25.9 | 425 |
| 3 | 19.1 | 16.9 | 242 |
| 4+ | 13.5 | 12.2 | 238 |
| Residence |  |  |  |
| Rural | 26.1 | 24.2 | 1,384 |
| Urban | 51.8 | 49.5 | 141 |
| Education |  |  |  |
| Non literate ${ }^{\text {a }}$ | 11.7 | 9.3 | 389 |
| Less than 5 years | 20.2 | 18.3 | 234 |
| 5-9 years | 33.2 | 31.8 | 722 |
| 10 or more years | 56.7 | 53.4 | 180 |
| Religion |  |  |  |
| Hindu | 31.2 | 29.5 | 1,229 |
| Muslim | 15.4 | 10.3 | 135 |
| Christians | 30.8 | 29.4 | 79 |
| Buddhists/Neo Buddhists | 7.5 | 7.4 | 81 |
| Others | * | * | 1 |
| Castes/tribes |  |  |  |
| Scheduled castes | 35.9 | 34.7 | 249 |
| Scheduled tribes | 18.5 | 17.1 | 689 |
| Other backward classes | 40.7 | 38.4 | 289 |
| Others | 33.3 | 30.2 | 298 |
| Wealth index |  |  |  |
| Lowest | 9.5 | 9.5 | 170 |
| Second | 15.0 | 12.7 | 329 |
| Middle | 26.9 | 24.7 | 499 |
| Fourth | 39.4 | 37.8 | 397 |
| Highest | 59.5 | 56.2 | 130 |
| Tripura (15-49) | 28.5 | 26.3 | 1,525 |
| Tripura (15-44) ${ }^{\dagger}$ | 28.5 | 26.2 | 1,518 |
| * Percentage not shown, based on less than 10 unweighted cases. <br> " Women who had their last live/still birth since 01-01-2004. <br> ** Unweighted cases. <br> ${ }^{\text {a }}$ Literate but did not attended school are also included. <br> $\dagger$ Represents figure for currently married women aged 15-44 years. |  |  |  |

## TABLE 4.14 COMPLICATIONS DURING PREGNANCY, DELIVERY AND POST DELIVERY PERIOD

Percentage of women (aged 15-49) ${ }^{\#}$ who had extent of pregnancy, delivery and post-delivery complications and sought treatment for the problem according to background characteristics, Tripura, 2007-08

| Background characteristics | Who had complication during pregnancy | Sought treatment for pregnancy complication ${ }^{1}$ | Who had delivery complication | Who had post delivery complication | Sought treatment for post- delivery complication ${ }^{2}$ | Number <br> of <br> women** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age group |  |  |  |  |  |  |
| 15-19 | 50.3 | 80.7 | 75.9 | 24.1 | 48.8 | 149 |
| 20-24 | 53.4 | 66.1 | 70.6 | 26.2 | 51.7 | 589 |
| 25-29 | 54.7 | 65.0 | 73.4 | 30.3 | 47.0 | 467 |
| 30-34 | 49.6 | 58.3 | 71.8 | 30.5 | 48.0 | 198 |
| 35+ | 61.5 | 53.2 | 70.4 | 29.5 | 58.0 | 122 |
| No. of Living Children |  |  |  |  |  |  |
| 0 | * | * | * | * | * | 7 |
| 1 | 56.5 | 79.0 | 72.7 | 25.9 | 54.7 | 613 |
| 2 | 51.6 | 66.2 | 75.8 | 28.5 | 46.4 | 425 |
| 3 | 50.5 | 47.3 | 65.5 | 31.8 | 50.1 | 242 |
| 4+ | 53.5 | 41.1 | 69.9 | 29.9 | 45.1 | 238 |
| Residence |  |  |  |  |  |  |
| Rural | 52.9 | 62.0 | 72.9 | 28.3 | 47.5 | 1,384 |
| Urban | 60.7 | 90.4 | 64.7 | 25.9 | 77.0 | 141 |
| Education |  |  |  |  |  |  |
| Non literate ${ }^{\text {a }}$ | 45.2 | 33.2 | 64.4 | 25.2 | 34.4 | 389 |
| Less than five years | 58.9 | 56.3 | 77.4 | 36.8 | 43.8 | 234 |
| 5-9 years | 55.8 | 74.3 | 75.8 | 28.1 | 55.9 | 722 |
| 10 or more years | 56.3 | 94.1 | 66.9 | 22.9 | 70.2 | 180 |
| Religion |  |  |  |  |  |  |
| Hindu | 54.4 | 67.2 | 71.8 | 27.4 | 49.3 | 1,229 |
| Muslim | 63.0 | 60.5 | 81.5 | 39.1 | 58.2 | 135 |
| Christians | 42.8 | 44.2 | 70.8 | 25.3 | 42.8 | 79 |
| Buddhists/Neo Buddhists | 35.8 | 48.2 | 61.8 | 21.0 | 41.2 | 81 |
| Others | * | * | * | * | * | 1 |
| Castes/tribes |  |  |  |  |  |  |
| Scheduled castes | 58.7 | 77.9 | 78.3 | 29.7 | 60.6 | 249 |
| Scheduled tribes | 45.6 | 45.4 | 69.2 | 25.4 | 32.6 | 689 |
| Other backward classes | 62.9 | 79.2 | 69.6 | 29.7 | 55.2 | 289 |
| Others | 58.8 | 74.2 | 76.1 | 31.3 | 68.5 | 298 |
| Wealth index |  |  |  |  |  |  |
| Lowest | 41.2 | 26.9 | 61.9 | 26.4 | 24.0 | 170 |
| Second | 53.9 | 46.7 | 75.2 | 28.9 | 38.7 | 329 |
| Middle | 54.2 | 62.7 | 72.6 | 32.0 | 47.9 | 499 |
| Fourth | 56.6 | 84.0 | 76.2 | 25.8 | 65.4 | 397 |
| Highest | 57.8 | 94.7 | 63.5 | 20.2 | 87.4 | 130 |
| Tripura | 53.6 | 65.0 | 72.1 | 28.1 | 53.8 | 1,525 |

" Women who had their last live/still birth since 01-01-2004.

* Percentage not shown, based on less than 10 unweighted cases.
** Unweighted cases.
${ }^{1}$ Women who reported at least one complication of pregnancy.
${ }^{2}$ Women who reported at least one post delivery complication.
${ }^{\text {a }}$ Literate but did not attended school are also included.

| Percentage of women (aged 15-49) ${ }^{\text {\# }}$ who had extent of pregnancy, delivery, post delivery complications and treatment seeking behaviour by districts, Tripura, 2007-08 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Percentage of women ${ }^{1}$ |  |  |  |  |  |
| Districts/State | Who had complication during pregnancy | Sought treatment for pregnancy complication ${ }^{2}$ | Who had delivery complication | Who had post delivery complication | Sought treatment for post- delivery complication ${ }^{3}$ | Number <br> of <br> women** |
| West Tripura | 53.3 | 79.4 | 70.4 | 24.4 | 65.7 | 334 |
| South Tripura | 57.6 | 65.7 | 77.5 | 30.2 | 44.8 | 386 |
| Dhalai | 52.5 | 59.9 | 71.8 | 26.6 | 44.9 | 484 |
| North Tripura | 63.3 | 72.5 | 71.1 | 38.3 | 63.8 | 321 |
| Tripura | 53.6 | 65.0 | 72.1 | 28.1 | 53.8 | 1,525 |
| \# Women who had their last live/still birth since 01-01-2004. <br> ** Unweighted cases. <br> ${ }^{1}$ Women who had last live/still birth during three years preceding the survey. <br> ${ }^{2}$ Women who reported at least one complication of pregnancy. <br> ${ }^{3}$ Women who reported at least one post delivery complication. |  |  |  |  |  |  |


| TABLE 4.16 KNOWLEDGE OF DANGER SIGN OF NEW BORN |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Percentage of women (aged 15-49) ${ }^{\#}$ who had knowledge of the danger signs of new born, according to selected background characteristics, Tripura, 2007-08 |  |  |  |  |  |  |  |  |
| Background characteristic | Blue tongue \& lips | Difficulty in breathing | Cold/ hot to touch | Develop yellow staining on palm and soles | Abnormal movement | Poor sucking of breast | Baby did not cry | Number of Women** |
| Age group |  |  |  |  |  |  |  |  |
| 15-19 | 15.3 | 41.6 | 21.6 | 17.4 | 21.5 | 44.4 | 36.8 | 149 |
| 20-24 | 26.7 | 51.1 | 22.6 | 21.4 | 23.0 | 54.3 | 43.7 | 589 |
| 25-29 | 25.0 | 50.2 | 24.2 | 24.8 | 24.5 | 59.0 | 46.4 | 467 |
| 30-34 | 30.9 | 54.0 | 29.5 | 29.5 | 29.9 | 60.2 | 49.2 | 198 |
| 35+ | 29.4 | 43.4 | 23.8 | 18.9 | 23.0 | 51.6 | 41.5 | 122 |
| No. of Living Children |  |  |  |  |  |  |  |  |
| 0 | * | * | * | * | * | * | * | 7 |
| 1 | 26.6 | 52.9 | 25.5 | 22.2 | 24.0 | 55.1 | 45.3 | 613 |
| 2 | 29.6 | 52.6 | 26.6 | 27.9 | 27.4 | 59.1 | 48.3 | 425 |
| 3 | 21.8 | 43.5 | 18.6 | 17.9 | 21.9 | 54.2 | 41.7 | 242 |
| 4+ | 22.2 | 42.8 | 21.4 | 20.6 | 21.8 | 50.9 | 37.7 | 238 |
| Residence |  |  |  |  |  |  |  |  |
| Rural | 25.3 | 49.3 | 23.2 | 22.8 | 23.6 | 54.1 | 43.4 | 1,384 |
| Urban | 31.4 | 52.9 | 31.9 | 24.3 | 30.6 | 67.7 | 53.5 | 141 |
| Education |  |  |  |  |  |  |  |  |
| Non literate ${ }^{\text {a }}$ | 19.3 | 34.2 | 15.7 | 14.4 | 15.7 | 42.0 | 34.5 | 389 |
| Less than 5 years | 19.6 | 50.0 | 20.8 | 23.9 | 21.7 | 52.0 | 42.6 | 234 |
| 9-10 years | 29.2 | 54.8 | 25.6 | 23.2 | 26.6 | 60.1 | 46.3 | 722 |
| 10 or more years | 34.6 | 61.8 | 39.3 | 38.5 | 36.3 | 69.1 | 60.0 | 180 |
| Religion |  |  |  |  |  |  |  |  |
| Hindu | 26.5 | 50.3 | 25.0 | 23.3 | 24.6 | 55.7 | 45.9 | 1,229 |
| Muslim | 24.1 | 56.8 | 27.8 | 30.2 | 31.6 | 64.2 | 44.2 | 135 |
| Christians | 28.9 | 45.4 | 16.4 | 20.1 | 18.8 | 49.2 | 41.4 | 79 |
| Buddhists/Neo Buddhists | 14.9 | 30.9 | 9.9 | 7.4 | 11.2 | 40.8 | 24.8 | 81 |
| Others | * | * | * | * | * | * | * | 1 |
| Castes/tribes |  |  |  |  |  |  |  |  |
| Scheduled castes | 25.8 | 54.0 | 29.0 | 23.4 | 29.2 | 58.7 | 43.6 | 249 |
| Scheduled tribes | 22.0 | 40.0 | 15.0 | 17.2 | 15.2 | 46.5 | 38.0 | 689 |
| Other backward classes | 33.1 | 59.6 | 35.1 | 27.5 | 35.8 | 64.9 | 56.2 | 289 |
| Others | 27.8 | 58.6 | 29.6 | 30.9 | 29.5 | 63.4 | 48.2 | 298 |
| Wealth index |  |  |  |  |  |  |  |  |
| Lowest | 22.3 | 35.4 | 15.3 | 14.1 | 15.8 | 44.3 | 33.7 | 170 |
| Second | 18.8 | 42.3 | 17.3 | 16.1 | 19.1 | 48.9 | 38.1 | 329 |
| Middle | 26.7 | 51.8 | 22.5 | 22.4 | 23.2 | 55.7 | 46.6 | 499 |
| Fourth | 28.7 | 53.3 | 28.9 | 26.3 | 28.6 | 60.2 | 46.1 | 397 |
| Highest | 36.3 | 67.4 | 42.4 | 42.8 | 38.6 | 69.6 | 60.4 | 130 |
| Tripura | 25.9 | 49.7 | 24.0 | 22.9 | 24.2 | 55.3 | 44.4 | 1,525 |
| " Women who had their last live/still birth since 01-01-2004. <br> * Percentage not shown, based on less than 10 unweighted cases. <br> ** Unweighted cases. <br> ${ }^{\text {a }}$ Literate but did not attended school are also included. |  |  |  |  |  |  |  |  |

## CHILD HEALTH CARE AND IMMUNIZATION

## TABLE 5.1 TIMING AND PLACE OF EARLY CHILDHOOD CHECK-UP BY BACKGROUND CHARACTERISTICS

Percentage of children aged under 3 years received check-up and place of check-up according to selected background characteristics, Tripura, 2007-08

| Background characteristics | Children received check-up within 24 hours of birth | Number of children** | Percentage among those who received check-up ${ }^{\text {b }}$ |  |  |  | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { children } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Government ${ }^{1}$ | Private ${ }^{2}$ | Home ${ }^{3}$ | Others |  |
| Age group |  |  |  |  |  |  |  |
| 15-19 | 26.5 | 136 | 93.6 | 6.4 | 0.0 | 0.0 | 36 |
| 20-24 | 21.0 | 521 | 89.6 | 7.4 | 3.0 | 0.0 | 108 |
| 25-29 | 21.7 | 381 | 90.3 | 5.6 | 2.7 | 1.4 | 82 |
| 30-34 | 27.4 | 148 | 86.9 | 10.5 | 2.7 | 0.0 | 40 |
| 35-39 | 19.4 | 67 | (100.0) | (0.0) | (0.0) | (0.0) | 13 |
| 40-44 | (21.1) | 19 | * | * | * | * | 4 |
| 45-49 | * | 5 | nc | nc | nc | nc | 0 |
| Residence |  |  |  |  |  |  |  |
| Rural | 20.9 | 1,187 | 90.5 | 6.4 | 2.7 | 0.4 | 246 |
| Urban | 41.1 | 90 | 90.7 | 9.3 | 0.0 | 0.0 | 37 |
| Mother's education |  |  |  |  |  |  |  |
| Non-literate ${ }^{\text {a }}$ | 7.9 | 344 | 100.0 | 0.0 | 0.0 | 0.0 | 27 |
| Less than 5 years | 17.0 | 196 | 90.3 | 6.4 | 3.2 | 0.0 | 33 |
| $5-9$ years | 28.4 | 615 | 90.9 | 5.9 | 2.5 | 0.6 | 173 |
| 10 or more years | 41.0 | 122 | 84.2 | 13.6 | 2.2 | 0.0 | 50 |
| Religion |  |  |  |  |  |  |  |
| Hindu | 25.9 | 1,010 | 90.0 | 7.4 | 2.1 | 0.4 | 259 |
| Muslim | 6.5 | 125 | * | * | * | * | 8 |
| Christian | 18.6 | 70 | (91.7) | (0.0) | (8.3) | (0.0) | 13 |
| Buddhist/Neo-Buddhist | 4.2 | 72 | * | * | * | * | 3 |
| Others | nc | 0 | nc | nc | nc | nc | 0 |
| Castes/Tribes |  |  |  |  |  |  |  |
| Scheduled Castes | 34.7 | 202 | 91.7 | 8.3 | 0.0 | 0.0 | 69 |
| Scheduled Tribes | 13.8 | 598 | 94.6 | 0.0 | 5.4 | 0.0 | 82 |
| Other Backward Classes | 34.2 | 226 | 85.2 | 10.4 | 3.0 | 1.5 | 76 |
| Others | 25.5 | 210 | 91.6 | 8.4 | 0.0 | 0.0 | 53 |
| Wealth index |  |  |  |  |  |  |  |
| Lowest | 5.1 | 157 | * | * | * | * | 8 |
| Second | 13.3 | 294 | 90.9 | 3.0 | 6.0 | 0.0 | 39 |
| Middle | 23.8 | 429 | 88.2 | 6.5 | 4.3 | 1.1 | 101 |
| Fourth | 32.1 | 312 | 95.3 | 4.7 | 0.0 | 1.0 | 99 |
| Highest | 42.4 | 85 | 81.8 | 18.2 | 0.0 | 0.0 | 36 |
| Tripura | 22.4 | 1,277 | 90.5 | 6.8 | 2.3 | 0.4 | 283 |

[^1]| TABLE 5.2 INITIATION OF BREASTFEEDING BY BACKGROUND CHARACTERISTICS |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Percentage of children aged under 3 years whose mother started breastfeeding within one hour of birth, within 24 hours of birth and after 24 hours of birth according to selected background characteristics, Tripura, 2007-08 |  |  |  |  |  |
| Background characteristics | Children received Colostrum/Khees ${ }^{\text {b }}$ | Percentage of women started breastfeeding |  |  | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { children** } \end{aligned}$ |
|  |  | Within one hour of birth | Within 24 hours of birth ${ }^{1}$ | After 24 hours of birth |  |
| Age group |  |  |  |  |  |
| 15-19 | 75.0 | 47.2 | 80.9 | 19.1 | 136 |
| 20-24 | 79.5 | 37.2 | 84.1 | 15.9 | 521 |
| 25-29 | 81.1 | 41.8 | 84.3 | 15.7 | 381 |
| 30-34 | 73.3 | 39.1 | 80.2 | 19.8 | 148 |
| 35-39 | 74.9 | 52.3 | 89.7 | 10.3 | 67 |
| 40-44 | (63.2) | (57.9) | (68.4) | (31.6) | 19 |
| 45-49 | * | * | * | * | 5 |
| Residence |  |  |  |  |  |
| Rural | 77.4 | 41.1 | 83.0 | 17.0 | 1,187 |
| Urban | 86.7 | 37.1 | 87.6 | 12.4 | 90 |
| Mother's education |  |  |  |  |  |
| Non-literate ${ }^{\text {a }}$ | 74.9 | 41.8 | 84.8 | 15.2 | 344 |
| Less than 5 years | 73.6 | 44.9 | 83.4 | 16.6 | 196 |
| 5-9 years | 79.8 | 40.0 | 82.6 | 17.4 | 615 |
| 10 or more years | 85.9 | 35.4 | 82.8 | 17.2 | 122 |
| Religion |  |  |  |  |  |
| Hindu | 79.7 | 40.1 | 84.2 | 15.8 | 1,010 |
| Muslim | 76.6 | 46.3 | 73.4 | 26.6 | 125 |
| Christian | 71.5 | 41.2 | 84.2 | 15.8 | 70 |
| Buddhist/Neo-Buddhist | 65.2 | 40.3 | 87.5 | 12.5 | 72 |
| Others | nc | nc | nc | nc | 0 |
| Castes/Tribes |  |  |  |  |  |
| Scheduled Castes | 79.2 | 45.1 | 76.4 | 23.6 | 202 |
| Scheduled Tribes | 74.6 | 40.7 | 87.3 | 12.7 | 598 |
| Other Backward Classes | 84.3 | 35.5 | 82.5 | 17.5 | 226 |
| Others | 79.4 | 38.9 | 77.8 | 22.2 | 210 |
| Wealth index |  |  |  |  |  |
| Lowest | 73.7 | 42.6 | 91.6 | 8.4 | 157 |
| Second | 72.4 | 42.1 | 80.9 | 19.1 | 294 |
| Middle | 80.0 | 43.5 | 83.7 | 16.3 | 429 |
| Fourth | 81.7 | 36.6 | 79.5 | 20.5 | 312 |
| Highest | 83.4 | 35.4 | 88.2 | 11.8 | 85 |
| Tripura (15-49) | 78.1 | 40.8 | 83.3 | 16.7 | 1,277 |
| Tripura (15-44) ${ }^{\dagger}$ | 78.2 | 41.9 | 83.7 | 16.3 | 1,254 |
| Note: Table based on youngest living child born since 01.01.2004. <br> () Based on 10-24 unweighted cases. <br> * Percentage not shown, based on less than 10 unweighted cases. <br> ** Unweighted cases. <br> nc= Not calculated because there are no cases. <br> ${ }^{1}$ Includes children whose mother started breastfeeding within one hour of birth. <br> ${ }^{\text {a }}$ Literate but did not attend school are also included. <br> ${ }^{\mathrm{b}}$ Yellowish thick milk secretion during the first few days after child birth. <br> ${ }^{\dagger}$ Represents figures for children of currently married women aged 15-44 years. |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
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|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |

TABLE 5.3 BREASTFEEDING AND WEANING STATUS BY CHILDREN'S AGE
Percentage of children aged under 3 years having exclusive breastfeeding and weaning status, Tripura, 2007-08

| Age in months | Exclusive breastfeeding | Weaning status ${ }^{1}$ |  |  |  | Number of children** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Other fluids | Semisolid food | Solid food | Solid/ Semisolid food |  |
| <2 | 65.0 | 4.9 | 0.0 | 7.4 | 7.4 | 40 |
| 2-3 | 44.5 | 14.7 | 1.3 | 17.8 | 19.1 | 83 |
| 4-5 | 19.9 | 25.6 | 12.6 | 27.8 | 40.4 | 86 |
| 6-8 | 7.3 | 13.6 | 20.2 | 56.6 | 76.8 | 124 |
| 9-11 | 0.0 | 1.0 | 3.9 | 91.2 | 95.1 | 102 |
| 12-17 | 0.8 | 0.0 | 0.4 | 92.8 | 93.2 | 234 |
| 18-23 | 2.3 | 0.6 | 0.6 | 90.1 | 90.7 | 179 |
| 24-35 | 1.9 | 1.4 | 0.7 | 73.2 | 73.9 | 429 |
| 6-9 | 5.5 | 10.4 | 15.9 | 65.2 | 81.1 | 164 |
| 6-35 ${ }^{2}$ | 7.9 | 2.3 | 3.2 | 80.1 | 83.3 | 1,068 |
| 6-9 (15-44) ${ }^{\dagger}$ | 5.0 | 10.1 | 16.5 | 66.6 | 83.1 | 159 |
| 6-35 ${ }^{2}(15-44)^{\dagger}$ | 7.7 | 2.3 | 3.1 | 80.6 | 83.7 | 1,049 |
| Median duration (months) | 1.55 | 3.57 | 6.47 | 8.01 | 7.24 | 1,277 |

Note: Table based on youngest living child born since 01.01.2004.
** Unweighted cases.
${ }^{1}$ Based on those children who had breastfeeding with other fluids, semi solid food and solid food.
${ }^{2}$ Children aged 6-35 months breastfed for at least 6 months.
${ }^{\dagger}$ Represents figures for children of currently married women aged 15-44 years.

| Percentage of children aged 0-5 months who received exclusive breastfeeding according to selected background characteristics, Tripura, 2007-08 |  |  |
| :---: | :---: | :---: |
| Exclusive breastfeeding |  |  |
| Background characteristics | 0-5 months | Number of children** |
| Age group |  |  |
| 15-19 | 35.0 | 37 |
| 20-24 | 38.3 | 84 |
| 25-29 | 35.2 | 54 |
| 30-34 | 47.7 | 25 |
| 35-39 | * | 7 |
| 40-44 | * | 1 |
| 45-49 | * | 1 |
| Residence |  |  |
| Rural | 39.6 | 195 |
| Urban | (21.4) | 14 |
| Mother's education |  |  |
| Non-literate ${ }^{\text {a }}$ | 44.3 | 63 |
| Less than 5 years | 29.0 | 31 |
| 5-9 years | 38.6 | 99 |
| 10 or more years | (31.3) | 16 |
| Religion |  |  |
| Hindu | 35.2 | 167 |
| Muslim | (64.3) | 14 |
| Christian | (30.3) | 10 |
| Buddhist/Neo-Buddhist | (50.0) | 18 |
| Others | nc | 0 |
| Castes/Tribes |  |  |
| Scheduled Castes | (22.7) | 22 |
| Scheduled Tribes | 42.4 | 118 |
| Other Backward Classes | 31.7 | 28 |
| Others | 38.8 | 39 |
| Wealth index |  |  |
| Lowest | 40.6 | 37 |
| Second | 38.3 | 60 |
| Middle | 42.1 | 55 |
| Fourth | 32.5 | 52 |
| Highest | 32.5 | 5 |
| Tripura (15-49) | 38.3 | 209 |
| Tripura (15-44) ${ }^{\dagger}$ | 38.3 | 205 |
| Note: Table based on youngest living child born since 01.01.2004. <br> () Based on 10-24 unweighted cases. <br> * Percentage not shown, based on less than 10 unweighted cases. <br> ** Unweighted cases. <br> $\mathrm{nc}=$ Not calculated because there are no cases. <br> ${ }^{\text {a }}$ Literate but did not attend school are also included. <br> ${ }^{\dagger}$ Represents figures for children of currently married women aged 15-44 years. |  |  |
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|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

## TABLE 5.5 BREASTFEEDING BY DISTRICTS

Percentage of children aged under 3 years whose mother started breastfeeding within one hour of birth, within 24 hours of birth, and after 24 hours of birth by districts, Tripura, 2007-08

| Districts | Children received Colostrum/Khees ${ }^{\text {a }}$ | Percentage started breastfeeding |  |  | Number of children** |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Within one hour of birth | Within 24 hours of birth ${ }^{1}$ | After 24 hours of birth |  |
| West Tripura | 86.6 | 34.2 | 85.1 | 14.9 | 272 |
| South Tripura | 87.9 | 40.8 | 84.5 | 15.5 | 313 |
| Dhalai | 70.0 | 42.0 | 75.9 | 24.1 | 392 |
| North Tripura | 71.2 | 47.3 | 79.8 | 20.2 | 300 |
| Tripura (15-49) | 78.1 | 40.8 | 83.3 | 16.7 | 1,277 |
| Tripura (15-44) ${ }^{\dagger}$ | 78.2 | 41.9 | 83.7 | 16.3 | 1,254 |

Note: Table based on youngest living child born since 01.01.2004.
** Unweighted cases.
${ }^{1}$ Includes children whose mother started breastfeeding within one hour of birth.
${ }^{a}$ Yellowish thick milk secretion during the first few days after child birth.
${ }^{\dagger}$ Represents figures for children of currently married women aged 15-44 years.

| Percentage of children aged 12-23 months who received specific vaccination according to selected background characteristics, Tripura, 2007-08 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | DPT |  |  |  |  |  |  |  |  |  | Number |
| Background characteristics | BCG | 1 | 2 | 3 | 0 | 1 | 2 | 3 | Measles | vaccination ${ }^{1}$ | vaccination | card seen | children** |
| Residence |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Rural | 67.6 | 65.0 | 56.3 | 44.7 | 16.2 | 73.8 | 65.4 | 49.4 | 48.5 | 35.9 | 22.0 | 55.3 | 382 |
| Urban | 91.3 | 91.7 | 80.3 | 71.7 | 8.6 | 89.0 | 83.3 | 66.4 | 83.3 | 63.4 | 5.7 | 71.4 | 35 |
| Sex of the child |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Male | 69.9 | 68.9 | 59.1 | 48.2 | 12.2 | 74.2 | 65.9 | 51.7 | 52.7 | 40.4 | 20.8 | 59.6 | 204 |
| Female | 69.2 | 65.6 | 57.6 | 45.8 | 18.7 | 75.8 | 67.9 | 50.0 | 50.2 | 36.0 | 20.5 | 53.8 | 213 |
| Birth order |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1 | 76.6 | 74.5 | 70.8 | 58.8 | 13.8 | 80.3 | 77.1 | 63.0 | 61.1 | 47.6 | 15.4 | 62.7 | 186 |
| 2 | 69.9 | 68.3 | 57.3 | 47.2 | 13.4 | 75.0 | 66.6 | 51.5 | 51.5 | 38.9 | 20.9 | 58.1 | 119 |
| 3 | 60.7 | 59.1 | 42.8 | 35.8 | 16.1 | 71.5 | 55.4 | 34.1 | 33.9 | 25.3 | 28.5 | 53.8 | 56 |
| 4+ | 53.0 | 47.4 | 32.9 | 16.4 | 25.6 | 60.2 | 43.9 | 23.8 | 34.7 | 16.4 | 30.8 | 34.5 | 55 |
| Mother's education |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Non-literate ${ }^{\text {a }}$ | 43.7 | 37.8 | 32.9 | 22.8 | 20.8 | 53.7 | 44.8 | 24.9 | 24.9 | 13.9 | 41.3 | 31.9 | 101 |
| Less than 5 years | 67.5 | 62.4 | 53.8 | 38.1 | 12.1 | 69.1 | 62.2 | 41.6 | 43.4 | 29.6 | 27.4 | 55.4 | 58 |
| $5-9$ years | 78.2 | 77.8 | 66.6 | 55.8 | 15.8 | 83.8 | 74.5 | 59.6 | 60.1 | 46.1 | 11.6 | 66.1 | 214 |
| 10 or more years | 89.0 | 89.0 | 82.2 | 70.7 | 6.7 | 89.0 | 86.8 | 79.7 | 79.9 | 66.1 | 8.8 | 68.5 | 44 |
| Religion |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Hindu | 73.2 | 71.2 | 62.8 | 50.2 | 14.0 | 76.9 | 71.2 | 54.1 | 55.1 | 40.7 | 18.4 | 59.2 | 334 |
| Muslim | 68.2 | 68.2 | 54.9 | 49.3 | 10.8 | 76.1 | 57.6 | 49.3 | 52.1 | 46.6 | 23.9 | 65.4 | 37 |
| Christian | 64.2 | 48.3 | 40.0 | 31.8 | 31.8 | 71.9 | 55.7 | 35.9 | 27.9 | 23.9 | 19.9 | 40.4 | 25 |
| Buddhist/Neo-Buddhist | (19.0) | (23.7) | (14.2) | (9.5) | (28.5) | (47.5) | (28.5) | (19.0) | (19.0) | (0.0) | (52.5) | (19.0) | 21 |
| Others | nc | nc | nc | nc | nc | nc | nc | nc | nc | nc | nc | nc | 0 |
| Castes/Tribes |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Scheduled Castes | 89.2 | 87.8 | 82.5 | 67.8 | 9.2 | 90.5 | 85.1 | 65.2 | 66.4 | 54.4 | 5.4 | 74.6 | 74 |
| Scheduled Tribes | 51.5 | 44.1 | 34.3 | 23.5 | 23.0 | 59.0 | 50.3 | 32.2 | 30.0 | 17.2 | 35.7 | 34.9 | 187 |
| Other Backward Classes | 84.4 | 89.5 | 83.1 | 71.2 | 11.9 | 90.8 | 83.1 | 72.4 | 77.9 | 60.6 | 7.8 | 76.4 | 76 |
| Others | 76.3 | 78.0 | 63.1 | 55.4 | 7.6 | 79.4 | 69.1 | 57.0 | 57.1 | 45.1 | 14.8 | 67.2 | 67 |
| Wealth index |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Lowest | 37.0 | 26.5 | 18.5 | 7.8 | 26.3 | 47.4 | 36.9 | 13.2 | 5.2 | 2.6 | 44.8 | 23.7 | 38 |
| Second | 42.2 | 44.2 | 24.8 | 15.3 | 19.2 | 53.9 | 40.2 | 30.7 | 28.8 | 11.5 | 42.3 | 32.7 | 52 |
| Middle | 70.9 | 65.8 | 57.1 | 43.3 | 16.3 | 78.7 | 70.0 | 45.8 | 45.0 | 33.8 | 20.4 | 58.0 | 116 |
| Fourth | 78.4 | 78.4 | 72.5 | 60.8 | 13.9 | 82.0 | 74.8 | 62.7 | 64.0 | 48.2 | 12.0 | 66.3 | 165 |
| Highest | 91.6 | 89.5 | 80.7 | 73.9 | 6.5 | 87.0 | 85.0 | 74.1 | 85.1 | 71.8 | 8.4 | 71.8 | 46 |
| Tripura (15-49) | 69.6 | 67.2 | 58.3 | 47.0 | 15.5 | 75.0 | 66.9 | 50.9 | 51.4 | 38.2 | 20.7 | 56.6 | 417 |
| Tripura (15-44) ${ }^{\dagger}$ | 69.8 | 67.6 | 58.7 | 47.3 | 15.5 | 75.4 | 67.4 | 51.2 | 51.7 | 38.5 | 20.3 | 57.0 | 414 |
| Note: Table based on youngest living child born since 01.01.2004. <br> ( ) Based on 10-24 unweighted cases. <br> ** Unweighted cases. <br> $\mathrm{nc}=$ Not calculated because there are no cases. <br> ${ }^{1}$ BCG, three injections of DPT, three doses of Polio (excluding Polio "0") and measles. <br> ${ }^{\text {a }}$ Literate but did not attend school are also included. <br> ${ }^{\dagger}$ Represents figures for children of currently married women aged 15-44 years. |  |  |  |  |  |  |  |  |  |  |  |  |  |


| Districts | Percentage immunized |  |  |  |  |  |  |  | Percentage received at least one dose of Vitamin- $\mathrm{A}^{2}$ | Number of children** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Vaccination card seen | BCG | DPT3 | Polio 0 | Polio 3 | Measles | Full ${ }^{1}$ | None |  |  |
| West Tripura | 77.8 | 92.8 | 66.9 | 8.9 | 67.0 | 71.2 | 59.6 | 3.9 | 68.9 | 101 |
| South Tripura | 63.6 | 77.2 | 58.0 | 12.0 | 65.6 | 66.5 | 50.0 | 12.0 | 63.7 | 101 |
| Dhalai | 47.1 | 65.5 | 39.9 | 21.4 | 43.4 | 39.2 | 26.6 | 27.5 | 44.3 | 119 |
| North Tripura | 54.1 | 56.6 | 37.4 | 13.4 | 38.1 | 34.8 | 27.4 | 31.7 | 62.2 | 96 |
| Tripura (15-49) | 56.6 | 69.6 | 47.0 | 15.5 | 50.9 | 51.4 | 38.2 | 20.7 | 54.4 | 417 |
| Tripura (15-44) ${ }^{\dagger}$ | 57.0 | 69.8 | 47.3 | 15.5 | 51.2 | 51.7 | 38.5 | 20.3 | 53.6 ${ }^{\text {\# }}$ | 414 |
| Note. Table based on youngest living child born since 01.01.2004. <br> ** Unweighted cases. <br> ${ }^{1}$ BCG, three injections of DPT, three doses of Polio (excluding Polio 0) and measles. <br> ${ }^{2}$ Children aged 12-35 months. <br> \# Children aged 9-35 months. <br> ${ }^{\dagger}$ Represents figures for children of currently married women aged 15-44 years. |  |  |  |  |  |  |  |  |  |  |

## TABLE 5.8 PLACE OF CHILDHOOD VACCINATION BY BACKGROUND CHARACTERISTICS

Percent of children aged 3 years received vaccination by place of vaccination, according to selected background characteristics, Tripura, 2007-08

| Background characteristics | Place of vaccination |  |  |  |  | Number of children** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Government health sector |  |  | Private health sector ${ }^{1}$ | Others |  |
|  | SubCentre | Primary Health Centre | Other government health facility |  |  |  |
| Residence |  |  |  |  |  |  |
| Rural | 21.7 | 26.3 | 56.5 | 1.8 | 3.1 | 874 |
| Urban | 9.0 | 14.1 | 84.1 | 4.4 | 1.3 | 87 |
| Sex of the child |  |  |  |  |  |  |
| Male | 20.0 | 25.3 | 58.5 | 1.4 | 2.5 | 476 |
| Female | 21.1 | 25.1 | 59.6 | 2.7 | 3.3 | 485 |
| Birth order |  |  |  |  |  |  |
| 1 | 19.5 | 25.6 | 63.2 | 1.9 | 1.7 | 470 |
| 2 | 22.6 | 26.0 | 54.5 | 1.6 | 3.9 | 258 |
| 3 | 17.3 | 28.4 | 55.1 | 4.1 | 3.3 | 120 |
| 4+ | 22.3 | 18.6 | 57.3 | 1.9 | 5.8 | 102 |
| Mother's education |  |  |  |  |  |  |
| Non-literate ${ }^{\text {a }}$ | 20.9 | 19.0 | 64.4 | 1.0 | 3.2 | 189 |
| Less than 5 years | 26.7 | 23.2 | 48.7 | 2.8 | 6.4 | 141 |
| 5-9 years | 19.2 | 27.5 | 59.2 | 1.9 | 1.9 | 515 |
| 10 or more years | 18.8 | 27.5 | 62.4 | 3.4 | 2.7 | 116 |
| Religion |  |  |  |  |  |  |
| Hindu | 20.5 | 25.9 | 59.4 | 1.8 | 2.8 | 777 |
| Muslim | 20.0 | 17.5 | 60.6 | 6.1 | 2.0 | 97 |
| Christian | 20.9 | 28.4 | 57.2 | 0.0 | 2.0 | 49 |
| Buddhist/Neo-Buddhist | 23.6 | 26.4 | 50.0 | 0.0 | 7.9 | 38 |
| Others | nc | nc | nc | nc | nc | 0 |
| Castes/Tribes |  |  |  |  |  |  |
| Scheduled Castes | 19.6 | 25.2 | 61.4 | 1.1 | 2.7 | 183 |
| Scheduled Tribes | 21.6 | 25.2 | 55.2 | 1.4 | 3.6 | 365 |
| Other Backward Classes | 23.7 | 25.2 | 60.4 | 3.1 | 3.0 | 196 |
| Others | 16.6 | 28.5 | 60.2 | 3.8 | 2.3 | 179 |
| Wealth index |  |  |  |  |  |  |
| Lowest | 13.4 | 22.3 | 59.8 | 1.5 | 5.9 | 67 |
| Second | 29.5 | 18.0 | 55.6 | 2.3 | 3.2 | 127 |
| Middle | 22.8 | 27.8 | 55.0 | . 8 | 3.3 | 269 |
| Fourth | 19.8 | 27.0 | 58.0 | 2.7 | 2.7 | 373 |
| Highest | 12.7 | 23.2 | 73.8 | 3.1 | 0.9 | 125 |
| Tripura | 20.6 | 25.2 | 59.0 | 2.1 | 2.9 | 961 |

Note: Table based on youngest living child born since 01.01.2004.
** Unweighted cases.
nc= Not calculated because there are no cases.
${ }^{1}$ Includes non-governmental hospital/ trust hospital or clinic, private hospital and private doctor/clinic.
${ }^{\text {a }}$ Literate but did not attend school are also included.

| TABLE 5.9 VITAMIN-A AND HEPATITIS-B SUPPLEMENTATION FOR CHILDREN BY BACKGROUND |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Percentage of children aged 12-35 months received at least one dose of Vitamin-A, 3-5 doses of Vitamin-A and Hepatitis-B injection, according to selected background characteristics, Tripura, 2007-08 |  |  |  |  |
| Background characteristics | Children who received at least one dose of Vitamin-A | Children who received 3-5 doses of Vitamin-A | Children who received Hepatitis-B injection | Number of children** |
| Age of the child |  |  |  |  |
| 12-23 months | 53.7 | 25.4 | 16.5 | 417 |
| 24-35 months | 55.2 | 46.9 | 19.0 | 434 |
| Residence |  |  |  |  |
| Rural | 52.4 | 36.5 | 16.5 | 786 |
| Urban | 79.1 | 36.6 | 32.6 | 65 |
| Sex of the child |  |  |  |  |
| Male | 52.7 | 35.5 | 15.2 | 421 |
| Female | 56.1 | 37.5 | 20.2 | 430 |
| Birth order |  |  |  |  |
| 1 | 64.2 | 36.8 | 22.9 | 377 |
| 2 | 49.5 | 34.3 | 14.8 | 231 |
| 3 | 45.4 | 38.9 | 12.9 | 119 |
| 4+ | 38.5 | 40.6 | 12.1 | 115 |
| Mother's education |  |  |  |  |
| Non-literate ${ }^{\text {a }}$ | 33.3 | 35.9 | 5.5 | 236 |
| Less than 5 years | 43.9 | 30.1 | 22.4 | 121 |
| 5-9 years | 63.8 | 37.8 | 21.0 | 413 |
| 10 or more years | 82.7 | 37.4 | 29.7 | 81 |
| Religion |  |  |  |  |
| Hindu | 56.1 | 37.2 | 18.9 | 677 |
| Muslim | 65.2 | 38.8 | 20.6 | 83 |
| Christian | 39.7 | 20.9 | 10.4 | 48 |
| Buddhist/Neo-Buddhist | 23.2 | 30.1 | 2.3 | 43 |
| Others | nc | nc | nc | 0 |
| Castes/Tribes |  |  |  |  |
| Scheduled Castes | 67.2 | 41.9 | 23.6 | 145 |
| Scheduled Tribes | 35.1 | 32.3 | 11.1 | 389 |
| Other Backward Classes | 75.5 | 39.4 | 20.8 | 155 |
| Others | 66.9 | 36.4 | 23.1 | 135 |
| Wealth index |  |  |  |  |
| Lowest | 25.6 | 24.0 | 2.4 | 82 |
| Second | 31.1 | 40.4 | 9.5 | 136 |
| Middle | 50.6 | 34.4 | 15.3 | 236 |
| Fourth | 66.1 | 37.2 | 20.5 | 308 |
| Highest | 85.4 | 39.4 | 40.7 | 89 |
| Tripura (15-49) | 54.4 | 36.5 | 17.7 | 851 |
| Tripura (15-44) ${ }^{\text {\#t }}$ | 53.6 | 35.0 | 16.8 | 955 |
| Note: Table based on youngest living child born since 01.01.2004. <br> ** Unweighted cases. <br> nc= Not calculated because there are no cases. <br> \# Children aged 9-35 months. <br> ${ }^{\mathrm{a}}$ Literate but not attend school are also included. <br> ${ }^{\dagger}$ Represents figures for children of currently married women aged 15-44 years. |  |  |  |  |

## TABLE 5.10 KNOWLEDGE REGARDING DIARRHOEA MANAGEMENT BY BACKGROUND CHARACTERISTICS

Percentage of women who are aware of diarrhoea management according to selected background characteristics, Tripura, 2007-08

| Background characteristics | Knowledge of diarrhoea management | Type of practices followed if child gets diarrhoea ${ }^{1}$ |  |  |  |  |  | Number <br> of <br> women** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Give ORS | Salt and sugar solution | Continue normal food | Continue breastfeeding | Give plenty of fluids | Others |  |
| Age group |  |  |  |  |  |  |  |  |
| 15-19 | 74.2 | 66.1 | 63.7 | 2.2 | 8.7 | 2.7 | 43.8 | 302 |
| 20-24 | 83.5 | 66.2 | 69.6 | 3.9 | 8.3 | 3.6 | 43.8 | 798 |
| 25-29 | 88.5 | 67.3 | 70.0 | 4.5 | 7.1 | 3.3 | 47.4 | 867 |
| 30-34 | 89.0 | 67.9 | 72.3 | 4.6 | 5.2 | 4.4 | 49.8 | 707 |
| 35-39 | 88.6 | 61.0 | 70.7 | 4.3 | 5.5 | 4.2 | 51.7 | 656 |
| 40-44 | 87.5 | 62.2 | 76.8 | 5.6 | 5.0 | 2.7 | 45.9 | 502 |
| 45-49 | 88.3 | 65.1 | 75.1 | 3.3 | 3.3 | 3.4 | 52.4 | 335 |
| Residence |  |  |  |  |  |  |  |  |
| Rural | 85.3 | 63.3 | 69.0 | 3.7 | 5.8 | 3.1 | 50.0 | 3,689 |
| Urban | 95.8 | 78.9 | 87.0 | 7.8 | 9.5 | 6.8 | 33.3 | 478 |
| Mother's education |  |  |  |  |  |  |  |  |
| Non-literate ${ }^{\text {a }}$ | 76.8 | 54.0 | 57.7 | 2.5 | 3.5 | 1.3 | 58.1 | 1,243 |
| Less than 5 years | 85.5 | 56.1 | 65.7 | 2.7 | 4.8 | 2.6 | 50.5 | 684 |
| 5-9 years | 90.7 | 70.5 | 77.0 | 4.6 | 7.4 | 4.0 | 44.1 | 1,783 |
| 10 or more years | 97.4 | 82.3 | 87.0 | 8.7 | 10.1 | 8.4 | 35.9 | 457 |
| Religion |  |  |  |  |  |  |  |  |
| Hindu | 87.3 | 66.0 | 73.1 | 4.3 | 6.0 | 3.7 | 46.2 | 3,457 |
| Muslim | 90.8 | 68.6 | 76.1 | 4.7 | 10.4 | 4.5 | 47.0 | 295 |
| Christian | 84.8 | 60.1 | 58.6 | 2.2 | 6.7 | 1.7 | 62.6 | 212 |
| Buddhist/Neo-Buddhist | 67.2 | 48.9 | 38.1 | 4.6 | 3.8 | 0.8 | 66.5 | 195 |
| Others | * | * | * | * | * | * | * | 8 |
| Castes/Tribes |  |  |  |  |  |  |  |  |
| Scheduled Castes | 88.5 | 70.3 | 82.8 | 4.3 | 6.8 | 4.8 | 38.9 | 756 |
| Scheduled Tribes | 78.2 | 55.0 | 51.3 | 3.0 | 4.3 | 1.3 | 59.4 | 1,642 |
| Other Backward Classes | 92.5 | 69.1 | 81.4 | 5.0 | 7.0 | 4.1 | 44.5 | 843 |
| Others | 94.1 | 71.7 | 82.7 | 5.7 | 7.7 | 5.3 | 41.4 | 807 |
| Wealth index |  |  |  |  |  |  |  |  |
| Lowest | 65.4 | 44.3 | 38.5 | 3.2 | 2.8 | 2.0 | 71.1 | 377 |
| Second | 78.2 | 54.2 | 57.3 | 2.4 | 3.4 | 0.7 | 59.6 | 752 |
| Middle | 87.5 | 62.5 | 71.1 | 3.7 | 6.8 | 3.1 | 46.6 | 1,367 |
| Fourth | 92.9 | 71.9 | 80.6 | 4.1 | 6.0 | 4.5 | 41.7 | 1,215 |
| Highest | 96.9 | 82.1 | 84.8 | 8.9 | 11.1 | 7.4 | 38.7 | 456 |
| Tripura | 86.5 | 65.3 | 71.3 | 4.2 | 6.3 | 3.6 | 47.9 | 4,167 |

[^2]
## TABLE 5.11 TREATMENT OF DIARRHOEA BY BACKGROUND CHARACTERISTICS

Percentage of children suffered from diarrhoea and sought advice/treatment according to selected background characteristics, Tripura, 2007-08

| Background characteristics | Children suffered from diarrhoea ${ }^{1}$ | Number of children | Given ORS | Children sought advice/treatment | Source of treatment |  |  | Number <br> of <br> children** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Government health facility ${ }^{2}$ | Private health facility ${ }^{3}$ | Other |  |
| Age group |  |  |  |  |  |  |  |  |
| Less than 25 | 4.8 | 843 | 53.8 | 63.1 | 65.5 | 34.3 | 3.9 | 26 |
| 25-29 | 5.1 | 547 | 78.4 | 56.8 | (75.0) | (25.0) | (0.0) | 16 |
| 30-34 | 5.0 | 222 | 35.9 | 27.5 | * | * | * | 3 |
| 35-39 | 3.6 | 110 | 50.0 | 75.0 | * | * | * | 3 |
| 40-49 | 3.3 | 30 | 0.0 | 100.0 | * | * | * | 1 |
| Residence |  |  |  |  |  |  |  |  |
| Rural | 4.8 | 1,601 | 58.5 | 54.4 | 66.6 | 31.0 | 4.8 | 42 |
| Urban | 5.3 | 151 | 62.0 | 85.7 | * | * | * | 7 |
| Mother's education |  |  |  |  |  |  |  |  |
| Non-literate ${ }^{\text {a }}$ | 4.7 | 465 | 45.3 | 36.3 | * | * | * | 8 |
| Less than 5 years | 6.1 | 278 | 52.7 | 70.7 | (50.0) | (41.7) | (8.3) | 12 |
| 5-9 years | 4.8 | 820 | 69.9 | 62.2 | 79.8 | 20.2 | 0.0 | 25 |
| 10 or more years | 3.2 | 189 | 52.4 | 63.8 | * | * | * | 4 |
| Religion |  |  |  |  |  |  |  |  |
| Hindu | 4.9 | 1,395 | 60.8 | 59.0 | 60.8 | 36.6 | 4.9 | 41 |
| Muslim | 4.1 | 169 | 71.7 | 57.5 | * | * |  | 4 |
| Christian | 3.3 | 91 | 66.6 | 66.6 | * | * | * | 2 |
| Buddhist/Neo-Buddhist | 5.2 | 96 | 0.0 | 20.0 | * | * | * | 1 |
| Others | * | 1 | . | , | * | * | * | 1 |
| Castes/Tribes |  |  |  |  |  |  |  |  |
| Scheduled Castes | 3.5 | 281 | 69.4 | 70.0 | * | * | * | 7 |
| Schedule Tribes | 4.6 | 799 | 51.4 | 37.6 | (64.3) | (35.7) | (7.1) | 14 |
| Other Backward Classes | 7.4 | 321 | 54.2 | 78.7 | (68.4) | (31.6) | (5.3) | 19 |
| Others | 3.7 | 296 | 73.2 | 53.7 | * | * | * | 6 |
| Wealth index |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Second | 3.9 | 307 | 41.3 | 41.4 | * | * | * | 5 |
| Middle | 6.2 | 497 | 54.8 | 58.0 | (66.7) | (27.8) | (5.6) | 18 |
| Fourth | 4.7 | 564 | 81.3 | 66.1 | (55.6) | (38.9) | (5.6) | 18 |
| Highest | 1.9 | 215 | 52.4 | 72.4 | * | * | * | 3 |
| Tripura (15-49) | 4.8 | 1,752 | 58.8 | 57.3 | 67.3 | 32.6 | 4.1 | 49 |
| Tripura (15-44) ${ }^{\dagger}$ | 4.9 | 1,717 | 58.8 | 57.3 | 67.3 | 32.7 | 4.2 | 49 |
| Note: Table based on women with youngest living children born since 01.01.2004. |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| * Percentage not shown, based on less than 10 unweighted cases. <br> ** Unweighted cases. |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ${ }^{1}$ Last two weeks prior to survey. |  |  |  |  |  |  |  |  |
| ${ }^{2}$ Includes government hospital or dispensary, urban health centre/urban health post/urban family welfare centre, community health centre or rural hospital, primary health centre, sub-centre, ICDS and Govt. AYUSH hospital/clinic. |  |  |  |  |  |  |  |  |
| ${ }^{3}$ Includes non-governmental hospital/trust hospital or clinic, private hospital/clinic and private AYUSH hospital/clinic. |  |  |  |  |  |  |  |  |
| ${ }^{\text {a }}$ Literate but did not attend school are also included. |  |  |  |  |  |  |  |  |
| ${ }^{\dagger}$ Represents figures for children of currently married women aged 15-44 years. |  |  |  |  |  |  |  |  |

## TABLE 5.12 KNOWLEDGE AND TREATMENT OF ACUTE RESPIRATORY INFECTION (ARI) BY BACKGROUND CHARACTERISTICS

Percentage of women who are aware of danger signs of ARI and whose children suffer from ARI and sought advice/treatment according to selected background characteristics, Tripura, 2007-08

| Background characteristics | Women aware of danger signs of ARI | Number of women** | Danger signs of Acute Respiratory Infection (ARI) ${ }^{1}$ |  |  |  |  | Children suffered from $\mathrm{ARI}^{3}$ | Children sought advice/treatment ${ }^{4}$ | Source of treatment ${ }^{5}$ |  |  | Number of children** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Difficulty in breathing | Pain in chest and productive cough | Wheezing/ whistling | Rapid breathing | Other signs |  |  | Government health facility ${ }^{6}$ | Private health facility | Others |  |
| Age group |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 15-19 | 15.6 | 302 | 80.9 | 57.7 | 17.0 | 38.4 | 66.2 | 10.6 | 70.4 | 72.2 | 22.2 | 5.6 | 151 |
| 20-24 | 19.8 | 798 | 74.0 | 53.5 | 22.2 | 33.8 | 57.1 | 8.5 | 75.6 | 58.1 | 37.1 | 4.8 | 692 |
| 25-29 | 25.8 | 867 | 72.2 | 55.8 | 21.8 | 36.9 | 59.1 | 8.6 | 73.9 | 54.2 | 37.3 | 8.5 | 547 |
| 30-34 | 28.9 | 707 | 75.9 | 53.7 | 23.2 | 34.9 | 60.9 | 7.2 | 78.6 | 38.1 | 42.9 | 19.0 | 222 |
| 35-39 | 34.3 | 656 | 76.4 | 55.5 | 20.5 | 35.8 | 56.7 | 9.1 | 70.6 | 36.4 | 45.5 | 18.2 | 110 |
| 40-44 | 33.4 | 502 | 75.0 | 48.3 | 24.5 | 35.8 | 69.8 | (13.0) | (40.0) | (0.0) | (100.0) | (0.0) | 23 |
| 45-49 | 39.7 | 335 | 76.6 | 59.5 | 24.1 | 33.8 | 59.5 | * | * | * | * | * | 7 |
| Residence |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Rural | 25.8 | 3,689 | 74.2 | 54.8 | 22.9 | 33.9 | 60.4 | 7.9 | 73.2 | 55.7 | 36.9 | 7.4 | 1,601 |
| Urban | 43.4 | 478 | 79.4 | 53.2 | 19.3 | 42.8 | 61.1 | 15.9 | 77.4 | 43.5 | 39.1 | 17.4 | 151 |
| Mother's education |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Non-literate ${ }^{\text {a }}$ | 15.3 | 1,243 | 76.6 | 42.5 | 22.2 | 36.9 | 52.0 | 6.7 | 49.1 | 63.6 | 31.8 | 4.5 | 465 |
| Less than 5 years | 23.1 | 684 | 71.9 | 57.5 | 14.5 | 27.3 | 54.8 | 9.4 | 71.1 | 56.0 | 40.0 | 4.0 | 278 |
| $5-9$ years | 33.1 | 1,783 | 74.0 | 56.7 | 22.4 | 34.9 | 61.9 | 8.8 | 82.3 | 56.1 | 34.7 | 9.2 | 820 |
| 10 or more years | 47.8 | 457 | 79.5 | 56.7 | 27.7 | 41.6 | 68.4 | 11.1 | 87.1 | 37.0 | 48.1 | 14.8 | 189 |
| Religion |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Hindu | 28.2 | 3,457 | 75.0 | 54.4 | 22.8 | 35.7 | 61.3 | 10.3 | 75.7 | 54.9 | 37.5 | 7.6 | 1,395 |
| Muslim | 42.3 | 295 | 79.1 | 63.8 | 24.8 | 35.8 | 56.8 | 5.3 | 78.6 | 42.9 | 38.1 | 19.0 | 169 |
| Christian | 18.5 | 212 | 73.8 | 41.4 | 12.9 | 38.5 | 48.3 | 11.2 | 28.6 | 50.0 | 50.0 | 0.0 | 91 |
| Buddhist/Neo-Buddhist | 8.9 | 195 | 59.3 | 29.1 | 0.0 | 18.1 | 76.4 | 12.5 | 50.0 | 80.0 | 20.0 | 0.0 | 96 |
| Other | * | 8 | * | * | * | * | * | * | * | * | * | * | 1 |
| Castes/Tribes |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Scheduled Castes | 31.9 | 756 | 75.9 | 58.6 | 22.5 | 35.8 | 56.9 | 10.3 | 84.2 | 62.8 | 30.2 | 7.0 | 281 |
| Scheduled Tribes | 14.3 | 1,642 | 76.2 | 43.8 | 13.7 | 31.9 | 56.7 | 5.3 | 56.6 | 60.0 | 35.0 | 5.0 | 799 |
| Other Backward Classes | 37.4 | 843 | 73.0 | 56.5 | 26.4 | 37.8 | 59.7 | 11.2 | 82.1 | 52.3 | 36.4 | 11.4 | 321 |
| Others | 38.9 | 807 | 74.0 | 55.9 | 26.0 | 38.5 | 69.9 | 12.5 | 76.4 | 43.6 | 43.6 | 12.8 | 296 |
| Wealth index |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Lowest | 7.9 | 377 | 76.5 | 33.5 | 6.7 | 26.7 | 56.6 | 4.8 | 35.3 | 66.7 | 33.3 |  | 169 |
| Second | 15.9 | 752 | 72.3 | 54.1 | 20.8 | 33.1 | 55.6 | 5.2 | 57.9 | 53.3 | 40.0 | 6.7 | 307 |
| Middle | 27.0 | 1,367 | 75.5 | 55.3 | 24.7 | 35.3 | 58.7 | 11.7 | 74.4 | 47.6 | 41.3 | 11.1 | 497 |
| Fourth | 34.6 | 1,215 | 72.1 | 56.6 | 20.1 | 32.5 | 58.5 | 8.0 | 83.6 | 60.0 | 30.0 | 10.0 | 564 |
| Highest | 47.8 | 456 | 81.8 | 52.1 | 25.4 | 43.9 | 70.8 | 10.6 | 87.9 | 53.6 | 42.9 | 3.6 | 215 |
| Tripura (15-49) | 27.8 | 4,167 | 75.2 | 54.5 | 22.3 | 35.5 | 60.6 | 8.6 | 73.7 | 53.9 | 37.4 | 8.7 | 1,752 |
| Tripura (15-44) ${ }^{\dagger}$ | 26.9 | 3,639 | 74.7 | 53.9 | 21.9 | 35.6 | 60.9 | 8.7 | 73.2 | 54.4 | 37.8 | 7.8 | 1,717 |

Note: Table based on women with youngest living children born since 01.01.2004.
** Unweighted cases. ( ) Based on 10-24 unweighted cases.

* Percentage not shown, based on less than 10 unweighted cases.





TABLE 5.13 KNOWLEDGE OF ORS AND ACUTE RESPIRATORY INFECTION (ARI) BY DISTRICTS
Percentage of women by awareness of ORS and percentage of children suffered from diarrhoea and ARI and sought advice/treatment by districts, Tripura, 2007-08

| Districts | Women aware of ORS | Children suffered from diarrhoea ${ }^{1}$ | Children sought advice/treatment | Children suffered from ARI ${ }^{1}$ | Children sought advice/treatment ${ }^{2}$ | Number of children** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| West Tripura | 63.5 | 4.5 | 64.5 | 6.8 | 79.5 | 374 |
| South Tripura | 65.3 | 2.8 | 74.6 | 6.4 | 89.7 | 436 |
| Dhalai | 71.8 | 5.3 | 41.3 | 9.6 | 73.7 | 555 |
| North Tripura | 65.6 | 7.5 | 73.3 | 13.6 | 71.3 | 387 |
| Tripura (15-49) | 65.3 | 4.8 | 57.3 | 8.6 | 73.7 | 1,752 |
| Tripura (15-44) ${ }^{\dagger}$ | 66.7 | 4.9 | 57.3 | 8.7 | 73.2 | 1,717 |

Note: Table based on women with youngest living children born since 01.01.2004.
** Unweighted cases.
${ }^{1}$ Last two weeks prior to survey.
${ }^{2}$ Among children with ARI or fever in last two weeks sought advice/treatment.
${ }^{\dagger}$ Represents figures for children of currently married women aged 15-44 years.

## FAMILY PLANNING

| TABLE 6.1 AWARENESS OF CONTRACEPTIVE METHODS |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Percentage of ever married and currently married women age 15-49 years who are aware of specific contraceptive method by place of residence, Tripura, 2007-08 |  |  |  |  |  |  |
|  | Ever | married w | men | Curre | marrie | momen |
| Contraceptive methods | Total | Rural | Urban | Total | Rural | Urban |
| Any method | 99.6 | 99.6 | 100.0 | 99.7 | 99.6 | 100.0 |
| Any modern method ${ }^{1}$ | 99.2 | 99.1 | 100.0 | 99.2 | 99.1 | 100.0 |
| Female sterilization | 96.9 | 96.6 | 99.2 | 97.0 | 96.8 | 99.1 |
| Male sterilization | 64.9 | 62.3 | 85.5 | 65.1 | 62.3 | 86.3 |
| Intra Uterine Device | 55.3 | 51.3 | 86.0 | 55.5 | 51.5 | 86.4 |
| Pill | 96.3 | 95.9 | 99.4 | 96.5 | 96.1 | 99.4 |
| Emergency contraceptive pill | 30.9 | 26.8 | 62.9 | 31.1 | 26.9 | 63.9 |
| Injectables | 47.3 | 45.5 | 60.8 | 47.7 | 45.9 | 61.9 |
| Condom/nirodh | 68.6 | 66.1 | 87.7 | 69.8 | 67.2 | 89.5 |
| Female condom | 10.9 | 9.3 | 23.5 | 10.9 | 9.3 | 24.0 |
| Rhythm method | 85.7 | 85.3 | 89.1 | 85.9 | 85.4 | 89.7 |
| Withdrawal method | 78.7 | 77.9 | 85.0 | 79.0 | 78.2 | 85.1 |
| Others | 1.0 | 0.7 | 2.8 | 1.0 | 0.8 | 3.0 |
| Number of women** | 4,167 | 3,689 | 478 | 3,921 | 3,473 | 448 |
| ** Unweighted cases. <br> ${ }^{1}$ Includes female sterilization, male sterilization, Intra Uterine Device, pill, condom, female condom, Emergency Contraceptive Pill and Injectables |  |  |  |  |  |  |


| TABLE 6.2 AWARENESS OF CONTRACEPTIVE METHODS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Percentage of currently married women age 15-49 years who are aware of specific contraceptive method according to selected background characteristics, Tripura, 2007-08 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Background characteristics | Any method | Any modern method | Male sterilization | Female sterilization | IUD | Pill | ECP | Injectables | Condom/ Nirodh | Female condom | Rhythm method | With- <br> drawal method | Other | Number of women** |
| Age group |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 15-24 | 99.5 | 99.1 | 53.6 | 94.9 | 45.0 | 96.6 | 27.2 | 43.6 | 73.5 | 8.6 | 82.9 | 77.6 | 0.9 | 1,075 |
| 25-29 | 99.8 | 99.5 | 66.1 | 97.6 | 58.9 | 98.0 | 32.3 | 50.6 | 76.3 | 11.8 | 87.4 | 82.2 | 1.0 | 837 |
| 30-34 | 99.5 | 99.1 | 69.5 | 97.4 | 62.5 | 96.6 | 35.7 | 53.0 | 71.7 | 12.1 | 87.4 | 79.5 | 1.1 | 667 |
| 35-39 | 99.7 | 99.4 | 70.3 | 98.3 | 62.1 | 95.6 | 30.6 | 47.7 | 67.1 | 12.5 | 86.4 | 77.9 | 0.7 | 606 |
| 40-49 | 99.9 | 99.2 | 72.5 | 98.1 | 55.2 | 95.1 | 32.0 | 45.5 | 57.4 | 11.1 | 87.1 | 77.7 | 1.5 | 736 |
| No. of living children |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 0 | 99.2 | 98.7 | 53.5 | 94.4 | 39.8 | 95.2 | 30.4 | 40.9 | 73.5 | 10.5 | 78.9 | 76.3 | 0.5 | 398 |
| 1 | 99.6 | 99.2 | 69.6 | 96.3 | 61.5 | 97.8 | 40.4 | 52.6 | 81.5 | 13.1 | 89.4 | 84.5 | 0.7 | 1,049 |
| 2 | 99.9 | 99.5 | 69.6 | 98.1 | 61.0 | 97.5 | 33.7 | 50.8 | 73.3 | 11.1 | 87.7 | 82.1 | 1.3 | 1,123 |
| 3 | 99.7 | 99.3 | 63.5 | 97.3 | 55.9 | 96.1 | 24.4 | 46.2 | 60.1 | 11.4 | 85.5 | 75.1 | 0.8 | 749 |
| 4+ | 99.5 | 99.0 | 58.3 | 97.7 | 44.7 | 93.4 | 19.2 | 39.8 | 52.2 | 6.4 | 81.7 | 70.1 | 1.7 | 602 |
| Residence |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Rural | 99.6 | 99.1 | 62.3 | 96.8 | 51.5 | 96.1 | 26.9 | 45.9 | 67.2 | 9.3 | 85.4 | 78.2 | 0.8 | 3,473 |
| Urban | 100.0 | 100.0 | 86.3 | 99.1 | 86.4 | 99.4 | 63.9 | 61.9 | 89.5 | 24.0 | 89.7 | 85.1 | 3.0 | 448 |
| Education |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Non-literate ${ }^{\text {a }}$ | 99.1 | 98.0 | 48.2 | 95.0 | 31.1 | 91.5 | 12.8 | 29.4 | 42.4 | 3.4 | 76.2 | 66.1 | 1.1 | 1,137 |
| Less than five years | 99.7 | 99.2 | 64.5 | 96.9 | 53.0 | 97.3 | 26.1 | 49.1 | 65.0 | 10.1 | 87.6 | 78.5 | 1.0 | 631 |
| 5-9 years | 99.9 | 99.9 | 70.3 | 97.7 | 64.9 | 98.6 | 36.5 | 54.6 | 82.6 | 12.7 | 89.3 | 84.4 | 1.1 | 1,710 |
| 10 or more years | 100.0 | 100.0 | 89.0 | 100.0 | 85.0 | 99.8 | 64.3 | 65.6 | 96.9 | 24.6 | 95.4 | 91.7 | 0.9 | 443 |
| Religion 09.700 .307 .208 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Hindu | 99.7 | 99.3 | 67.2 | 97.2 | 58.1 | 96.7 | 33.6 | 48.7 | 71.7 | 11.4 | 87.3 | 80.7 | 1.1 | 3,258 |
| Muslim | 100.0 | 100.0 | 67.5 | 98.9 | 56.3 | 99.2 | 28.8 | 66.3 | 72.8 | 13.6 | 82.0 | 78.4 | 1.1 | 268 |
| Christian | 99.5 | 98.5 | 46.9 | 94.8 | 41.2 | 92.5 | 15.3 | 25.5 | 58.5 | 5.7 | 81.2 | 74.0 | 0.5 | 197 |
| Buddhist/Neo-Buddhist | 99.5 | 98.4 | 44.2 | 93.7 | 24.8 | 93.2 | 7.4 | 28.4 | 45.3 | 4.8 | 74.2 | 56.3 | 0.0 | 190 |
| Others | * | * | * | * | * | * | * | * | * | * | * | * | * | 8 |
| Castes/tribes |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Scheduled castes | 100.0 | 100.0 | 74.7 | 99.3 | 67.2 | 97.3 | 39.6 | 60.8 | 79.8 | 13.0 | 90.5 | 84.8 | 1.0 | 706 |
| Scheduled tribes | 99.2 | 98.1 | 45.3 | 94.1 | 32.8 | 93.7 | 13.6 | 27.5 | 50.9 | 5.0 | 78.4 | 69.1 | 1.1 | 1,560 |
| Other backward classes | 99.9 | 99.9 | 79.1 | 98.4 | 70.3 | 98.5 | 41.1 | 60.0 | 82.6 | 12.2 | 92.4 | 86.6 | 1.2 | 794 |
| Others | 100.0 | 100.0 | 80.0 | 99.2 | 73.2 | 99.0 | 46.5 | 62.0 | 83.8 | 18.8 | 89.9 | 85.1 | 0.8 | 861 |
| Wealth index |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Lowest | 98.9 | 96.8 | 33.8 | 91.9 | 17.7 | 89.3 | 3.8 | 19.2 | 33.3 | 2.0 | 70.5 | 59.9 | 1.8 | 346 |
| Second | 99.6 | 99.0 | 48.6 | 96.5 | 36.8 | 93.5 | 13.4 | 34.8 | 50.0 | 4.7 | 78.9 | 71.5 | 0.9 | 695 |
| Middle | 99.6 | 99.1 | 63.7 | 96.3 | 54.8 | 96.5 | 25.1 | 48.9 | 67.4 | 9.1 | 87.2 | 79.1 | 0.7 | 1,291 |
| Fourth | 99.9 | 99.9 | 77.2 | 98.7 | 66.4 | 99.1 | 43.0 | 56.7 | 85.4 | 14.3 | 89.9 | 84.5 | 1.2 | 1,150 |
| Highest | 100.0 | 100.0 | 87.5 | 99.8 | 87.6 | 99.6 | 66.7 | 63.2 | 95.0 | 24.2 | 94.9 | 90.8 | 1.1 | 439 |
| Tripura | 99.7 | 99.2 | 65.1 | 97.0 | 55.5 | 96.5 | 31.1 | 47.7 | 69.8 | 10.9 | 85.9 | 79.0 | 1.0 | 3,921 |
| Note: IUD = Intra Uterine Device; ECP = Emergency Contraceptive Pill. <br> * Percentage not shown, based on less than 10 unweighted cases. <br> ** Unweighted cases. <br> ${ }^{\text {a }}$ Literates but did not attend school, are also included. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |


| TABLE 6.3 AWARENESS OF CONTRACEPTIVE METHODS BY DISTRICT |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Percentage of currently married women age 15-49 years who are aware of specific contraceptive method by district, Tripura, 2007-08 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| District | Any method | Any modern method | Male sterilization | Female sterilization | IUD | Pill | ECP | Injectables | Condom/ Nirodh | Female condom | Rhythm method | Withdrawal method | Other |  |
| West Tripura | 99.6 | 99.5 | 73.5 | 97.5 | 66.1 | 97.9 | 45.2 | 52.4 | 79.4 | 10.6 | 82.2 | 81.8 | 0.9 | 968 |
| South Tripura | 99.7 | 99.2 | 78.3 | 97.5 | 55.4 | 98.3 | 39.4 | 60.3 | 76.3 | 12.0 | 92.8 | 87.2 | 0.2 | 1,009 |
| Dhalai | 99.8 | 99.7 | 61.5 | 98.5 | 52.8 | 95.3 | 30.3 | 44.7 | 67.8 | 11.9 | 85.2 | 74.4 | 1.3 | 1,168 |
| North Tripura | 99.8 | 99.8 | 65.5 | 98.4 | 67.9 | 96.9 | 25.7 | 52.2 | 73.7 | 14.2 | 91.1 | 78.8 | 1.0 | 776 |
| Tripura | 99.7 | 99.2 | 65.1 | 97.0 | 55.5 | 96.5 | 31.1 | 47.7 | 69.8 | 10.9 | 85.9 | 79.0 | 1.0 | 3,921 |


| TABLE 6.4 EVER USE OF CONTRACEPTIVE METHOD |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Percentage of currently married women age 15-49 years who ever used specific contraceptive method according to selected background characteristics, Tripura, 2007-08 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Background characteristics | Any method | Any modern method | Male sterilization | Female sterilization | IUD | Pill | ECP | Injectables | Condom/ Nirodh | Female condom | Rhythm method | Withdrawal method | Other | Number of women** |
| Age group |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 15-19 | 61.1 | 35.9 | 0.0 | 0.3 | 1.0 | 26.8 | 1.7 | 1.0 | 9.4 | 0.7 | 33.1 | 25.7 | 0.3 | 297 |
| 20-24 | 77.2 | 51.0 | 0.1 | 2.4 | 2.4 | 44.7 | 2.2 | 1.7 | 12.6 | 0.1 | 46.1 | 31.9 | 0.4 | 778 |
| 25-29 | 88.6 | 61.0 | 0.1 | 7.1 | 5.0 | 50.9 | 3.1 | 1.9 | 10.1 | 0.1 | 48.3 | 33.3 | 0.5 | 837 |
| 30-34 | 88.5 | 63.2 | 0.0 | 17.9 | 4.4 | 43.5 | 2.5 | 1.6 | 9.9 | 0.1 | 52.0 | 31.7 | 0.3 | 667 |
| 35-39 | 88.5 | 61.0 | 0.2 | 27.5 | 3.7 | 34.5 | 1.8 | 1.3 | 8.0 | 0.3 | 53.4 | 33.6 | 0.0 | 606 |
| 40-44 | 85.7 | 55.9 | 0.0 | 31.3 | 2.7 | 29.4 | 1.6 | 1.6 | 3.6 | 0.0 | 51.1 | 28.6 | 0.9 | 454 |
| 45-49 | 80.8 | 56.8 | 1.1 | 34.5 | 4.3 | 20.6 | 1.1 | 0.7 | 4.4 | 0.0 | 46.6 | 24.7 | 0.3 | 282 |
| No. of living children |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 0 | 40.0 | 15.4 | 0.0 | 0.2 | 0.0 | 7.4 | 0.5 | 0.0 | 8.6 | 0.2 | 23.1 | 20.9 | 0.0 | 398 |
| 1 | 85.4 | 55.5 | 0.0 | 1.4 | 3.6 | 47.1 | 2.8 | 1.0 | 15.2 | 0.3 | 52.5 | 37.5 | 0.2 | 1,049 |
| 2 | 92.0 | 66.2 | 0.4 | 18.4 | 5.0 | 48.7 | 3.5 | 2.1 | 9.3 | 0.2 | 55.0 | 34.6 | 0.3 | 1,123 |
| 3 | 90.6 | 65.0 | 0.2 | 29.7 | 3.9 | 38.4 | 1.5 | 1.1 | 4.8 | 0.1 | 50.4 | 28.1 | 0.4 | 749 |
| 4+ | 83.4 | 57.3 | 0.2 | 26.6 | 2.7 | 30.9 | 0.5 | 3.0 | 3.2 | 0.0 | 42.5 | 23.7 | 1.0 | 602 |
| Residence |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Rural | 82.4 | 55.0 | 0.1 | 15.7 | 3.4 | 38.1 | 1.6 | 1.6 | 7.4 | 0.1 | 47.0 | 30.1 | 0.4 | 3,473 |
| Urban | 90.7 | 69.2 | 0.5 | 13.6 | 4.5 | 49.1 | 6.3 | 1.1 | 21.5 | 0.4 | 58.3 | 38.2 | 0.2 | 448 |
| Education |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Non-literate ${ }^{\text {a }}$ | 77.7 | 49.8 | 0.4 | 18.8 | 1.6 | 31.2 | 1.2 | 1.6 | 2.8 | 0.1 | 42.5 | 23.7 | 0.7 | 1,137 |
| Less than five years | 84.5 | 58.1 | 0.2 | 20.5 | 4.0 | 38.7 | 2.3 | 2.1 | 4.9 | 0.0 | 48.2 | 26.5 | 0.3 | 631 |
| 5-9 years | 85.4 | 59.5 | 0.1 | 13.4 | 4.6 | 44.9 | 2.1 | 1.6 | 9.6 | 0.2 | 50.3 | 34.6 | 0.2 | 1,710 |
| 10 or more years | 88.2 | 60.8 | 0.0 | 7.4 | 4.0 | 39.8 | 4.6 | 0.5 | 28.5 | 0.4 | 55.9 | 42.7 | 0.2 | 443 |
| Religion |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Hindu | 84.4 | 57.1 | 0.2 | 15.7 | 3.7 | 39.7 | 2.3 | 1.1 | 9.3 | 0.2 | 49.8 | 32.1 | 0.4 | 3,258 |
| Muslim | 81.8 | 59.9 | 0.4 | 10.8 | 2.3 | 46.0 | 3.5 | 7.9 | 12.5 | 0.0 | 47.9 | 32.5 | 0.4 | 268 |
| Christian | 77.2 | 49.8 | 0.0 | 12.2 | 5.5 | 34.6 | 0.0 | 1.0 | 5.6 | 0.0 | 39.8 | 24.7 | 0.0 | 197 |
| Buddhist/Neo-Buddhist | 74.7 | 49.5 | 0.0 | 19.4 | 1.6 | 30.0 | 0.6 | 0.0 | 3.7 | 0.0 | 33.2 | 18.5 | 0.0 | 190 |
| Others | * | * | * | * | * | * | * | * | * | * | * | * | * | 8 |
| Castes/tribes |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Scheduled castes | 88.7 | 64.3 | 0.3 | 22.5 | 5.4 | 42.6 | 4.1 | 1.4 | 11.0 | 0.1 | 54.4 | 34.3 | 0.3 | 706 |
| Scheduled tribes | 76.9 | 45.0 | 0.1 | 12.8 | 2.4 | 30.3 | 0.8 | 0.7 | 3.9 | 0.1 | 40.4 | 25.1 | 0.7 | 1,560 |
| Other backward classes | 88.0 | 61.7 | 0.2 | 12.6 | 4.1 | 47.4 | 2.1 | 1.4 | 10.3 | 0.2 | 55.9 | 36.7 | 0.0 | 794 |
| Others | 86.3 | 66.4 | 0.1 | 17.0 | 3.7 | 45.7 | 3.2 | 3.3 | 15.5 | 0.4 | 50.6 | 34.0 | 0.2 | 861 |
| Wealth index |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Lowest | 72.3 | 41.2 | 0.6 | 9.5 | 1.4 | 30.3 | 0.0 | 1.2 | 2.6 | 0.0 | 36.4 | 19.5 | 1.5 | 346 |
| Second | 76.3 | 45.3 | 0.0 | 13.4 | 2.3 | 32.1 | 1.4 | 1.3 | 3.0 | 0.1 | 41.6 | 23.7 | 0.4 | 695 |
| Middle | 83.6 | 56.0 | 0.2 | 17.7 | 3.3 | 37.8 | 2.0 | 2.0 | 5.7 | 0.1 | 49.9 | 29.1 | 0.2 | 1,291 |
| Fourth | 87.5 | 64.0 | 0.2 | 17.0 | 4.9 | 45.7 | 2.6 | 1.7 | 11.8 | 0.4 | 50.0 | 36.7 | 0.3 | 1,150 |
| Highest | 91.4 | 68.7 | 0.0 | 12.6 | 4.3 | 45.8 | 4.7 | 0.2 | 25.9 | 0.2 | 59.0 | 42.6 | 0.2 | 439 |
| Tripura (15-49) | 83.4 | 56.6 | 0.2 | 15.4 | 3.6 | 39.4 | 2.2 | 1.5 | 9.0 | 0.2 | 48.3 | 31.1 | 0.4 | 3,921 |
| Tripura (15-44) ${ }^{\dagger}$ | 83.5 | 56.6 | 0.1 | 13.9 | 3.5 | 40.8 | 2.3 | 1.6 | 9.4 | 0.2 | 48.5 | 31.6 | 0.4 | 3,639 |
| Note: IUD = Intra Uterine Device; ECP = Emergency Contraceptive Pill. <br> * Percentage not shown, based on less than 10 unweighted cases. ** Unweighted cases. <br> ${ }^{\text {a }}$ Literates but did not attend school, are also included. ${ }^{\dagger}$ Represents figures for currently married women aged 15-44 years. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |


| TABLE 6.5 (A) CURRENT USE OF CONTRACEPTIVE METHOD |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Percentage of currently married women age 15-49 years who are currently using specific contraceptive method according to selected background characteristics, Tripura, 2007-08 |  |  |  |  |  |  |  |  |  |  |  |  |
| Background characteristics | Any method | Any modern method | Male sterilization | Female sterilization | IUD | Pill | ECP | Condom/ Nirodh | Rhythm method | Withdrawal method | Other | Number of women** |
| Age group |  |  |  |  |  |  |  |  |  |  |  |  |
| 15-19 | 36.5 | 20.3 | 0.0 | 0.3 | 0.3 | 16.3 | 0.4 | 2.3 | 11.4 | 4.4 | 0.0 | 297 |
| 20-24 | 58.6 | 34.5 | 0.1 | 2.3 | 0.5 | 28.8 | 0.0 | 2.0 | 17.3 | 6.5 | 0.0 | 778 |
| 25-29 | 74.3 | 45.6 | 0.1 | 7.1 | 2.3 | 33.3 | 0.0 | 2.5 | 20.6 | 7.6 | 0.0 | 837 |
| 30-34 | 77.7 | 47.8 | 0.0 | 17.9 | 1.1 | 24.9 | 0.5 | 2.7 | 23.0 | 6.5 | 0.0 | 667 |
| 35-39 | 77.7 | 45.2 | 0.2 | 27.5 | 0.8 | 14.6 | 0.0 | 2.1 | 27.5 | 4.9 | 0.0 | 606 |
| 40-44 | 69.6 | 39.5 | 0.0 | 31.3 | 0.5 | 6.6 | 0.0 | 0.7 | 26.8 | 2.9 | 0.0 | 454 |
| 45-49 | 59.2 | 39.2 | 1.1 | 34.9 | 0.4 | 2.9 | 0.0 | 0.0 | 16.5 | 3.2 | 0.0 | 282 |
| No. of living children |  |  |  |  |  |  |  |  |  |  |  |  |
| No children | 15.1 | 5.5 | 0.0 | 0.2 | 0.0 | 1.8 | 0.3 | 3.2 | 5.8 | 3.8 | 0.0 | 398 |
| 1 child | 68.5 | 35.6 | 0.1 | 1.3 | 1.2 | 28.5 | 0.0 | 3.9 | 24.8 | 8.0 | 0.0 | 1,049 |
| 1 son | 69.7 | 36.3 | 0.0 | 1.2 | 1.4 | 29.3 | 0.0 | 3.6 | 26.6 | 6.8 | 0.0 | 558 |
| No son | 67.1 | 34.9 | 0.2 | 1.5 | 1.0 | 27.6 | 0.0 | 4.3 | 22.7 | 9.3 | 0.0 | 491 |
| 2 children | 78.9 | 48.5 | 0.3 | 18.4 | 1.1 | 26.7 | 0.2 | 1.3 | 23.4 | 6.6 | 0.0 | 1,123 |
| 1 or more sons | 80.8 | 50.0 | 0.3 | 20.1 | 1.3 | 25.8 | 0.2 | 1.5 | 23.6 | 6.8 | 0.0 | 918 |
| No sons | 70.3 | 42.1 | 0.0 | 10.5 | 0.0 | 30.6 | 0.0 | 0.5 | 22.5 | 5.8 | 0.0 | 205 |
| 3 children | 78.1 | 52.1 | 0.2 | 29.9 | 0.9 | 20.1 | 0.1 | 0.9 | 22.2 | 3.5 | 0.0 | 749 |
| 1 or more sons | 78.8 | 53.4 | 0.2 | 31.7 | 1.0 | 19.4 | 0.0 | 1.1 | 21.5 | 3.6 | 0.0 | 670 |
| No sons | 72.4 | 41.7 | 0.0 | 14.0 | 0.0 | 26.4 | 1.3 | 0.0 | 28.0 | 2.6 | 0.0 | 79 |
| 4+ children | 67.8 | 43.5 | 0.2 | 26.6 | 1.2 | 14.5 | 0.0 | 0.3 | 19.4 | 3.8 | 0.0 | 602 |
| 1 or more sons | 67.8 | 43.8 | 0.2 | 27.7 | 1.2 | 13.7 | 0.0 | 0.4 | 19.7 | 3.5 | 0.0 | 575 |
| No sons | 66.9 | 37.8 | 0.0 | 3.9 | 0.0 | 30.3 | 0.0 | 0.0 | 14.5 | 10.9 | 0.0 | 27 |
| Residence |  |  |  |  |  |  |  |  |  |  |  |  |
| Rural | 66.5 | 40.1 | 0.1 | 15.7 | 1.0 | 21.0 | 0.1 | 1.6 | 20.5 | 5.6 | 0.0 | 3,473 |
| Urban | 78.1 | 45.2 | 0.7 | 13.2 | 0.9 | 25.5 | 0.0 | 4.7 | 26.5 | 6.4 | 0.0 | 448 |
| Education |  |  |  |  |  |  |  |  |  |  |  |  |
| Non-literate ${ }^{\text {a }}$ | 62.8 | 38.8 | 0.4 | 18.8 | 0.8 | 17.9 | 0.0 | 0.5 | 18.8 | 4.5 | 0.0 | 1,137 |
| Less than five years | 69.6 | 44.6 | 0.0 | 20.5 | 1.6 | 21.5 | 0.0 | 0.5 | 19.8 | 4.8 | 0.0 | 631 |
| 5-9 years | 69.3 | 41.0 | 0.1 | 13.4 | 1.1 | 23.9 | 0.2 | 1.8 | 22.3 | 5.8 | 0.0 | 1,710 |
| 10 or more years | 72.1 | 38.2 | 0.0 | 7.4 | 0.4 | 21.6 | 0.0 | 8.6 | 24.7 | 9.2 | 0.0 | 443 |
| Religion |  |  |  |  |  |  |  |  |  |  |  |  |
| Hindu | 69.0 | 40.7 | 0.2 | 15.7 | 1.0 | 21.3 | 0.1 | 2.1 | 21.9 | 6.0 | 0.0 | 3,258 |
| Muslim | 65.4 | 41.3 | 0.4 | 10.5 | 0.0 | 26.7 | 0.0 | 1.6 | 19.2 | 4.9 | 0.0 | 268 |
| Christian Buddhist/Neo-Buddhist | 61.1 | 36.5 | 0.0 | 12.2 | 3.0 | 18.2 | 0.0 | 2.0 | 19.0 | 5.6 | 0.0 | 197 |
| Buddhist/Neo-Buddhist Others | 57.4 | $\underset{*}{41.6}$ | 0.0 $*$ | 19.4 $*$ | 1.1 | 21.1 | 0.0 $*$ | ${ }_{0} 0$ | 13.7 $*$ | $\stackrel{2.1}{*}$ | 0.0 | 190 |
|  |  |  |  |  |  |  |  |  |  |  |  | Cont |


| Background characteristics | $\begin{gathered} \text { Any } \\ \text { method } \end{gathered}$ | Any modern method | Male sterilization | Female sterilization | IUD | Pill | ECP | Condom/ Nirodh | Rhythm method | Withdrawal method | Other | Number of women** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Castes/tribes |  |  |  |  |  |  |  |  |  |  |  |  |
| Scheduled castes | 74.9 | 49.7 | 0.3 | 22.5 | 1.0 | 23.6 | 0.1 | 1.7 | 21.1 | 3.9 | 0.0 | 706 |
| Scheduled tribes | 60.1 | 33.3 | 0.1 | 12.8 | 1.5 | 17.2 | 0.1 | 1.3 | 19.6 | 6.5 | 0.0 | 1,560 |
| Other backward classes | 70.9 | 41.1 | 0.2 | 12.6 | 0.9 | 25.0 | 0.0 | 2.4 | 24.4 | 5.5 | 0.0 | 794 |
| Others | 72.9 | 46.0 | 0.1 | 17.0 | 0.1 | 24.4 | 0.2 | 3.1 | 21.0 | 5.8 | 0.0 | 861 |
| Wealth index |  |  |  |  |  |  |  |  |  |  |  |  |
| Lowest | 50.9 | 30.0 | 0.3 | 9.5 | 1.2 | 18.1 | 0.0 | 0.3 | 14.8 | 4.7 | 0.0 | 346 |
| Second | 58.8 | 33.4 | 0.0 | 13.4 | 0.7 | 19.0 | 0.0 | 0.0 | 20.4 | 4.6 | 0.0 | 695 |
| Middle | 69.4 | 42.0 | 0.2 | 17.5 | 0.8 | 22.3 | 0.0 | 0.8 | 21.7 | 5.4 | 0.0 | 1,291 |
| Fourth | 72.7 | 46.0 | 0.2 | 17.1 | 1.3 | 23.4 | 0.3 | 2.9 | 20.5 | 6.2 | 0.0 | 1,150 |
| Highest | 77.3 | 42.4 | 0.0 | 12.6 | 1.1 | 20.9 | 0.2 | 7.5 | 27.6 | 7.3 | 0.0 | 439 |
| Tripura (15-49) | 67.8 | 40.6 | 0.2 | 15.4 | 1.0 | 21.5 | 0.1 | 2.0 | 21.1 | 5.7 | 0.0 | 3,921 |
| Tripura (15-44) ${ }^{\dagger}$ | 68.5 | 40.8 | 0.1 | 13.9 | 1.0 | 23.0 | 0.1 | 2.1 | 21.5 | 5.9 | 0.0 | 3,639 |
| Note: IUD = Intra Uterine Device; ECP = Emergency Contraceptive Pill. <br> * Percentage not shown, based on less than 10 unweighted cases. <br> ** Unweighted cases. <br> ${ }^{\text {a }}$ Literates but did not attend school, are also included. <br> ${ }^{\dagger}$ Represents figures for currently married women aged 15-44 years. |  |  |  |  |  |  |  |  |  |  |  |  |


| TABLE 6.5 (B) DURATION OF USE OF SPACING METHOD |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Percentage of currently married women age 15-49 years who are currently using spacing method by duration of use according to selected background characteristics, Tripura, 2007-08 |  |  |  |  |  |  |  |  |  |
|  | IUD |  |  |  | Pill |  | Condom/Nirodh |  | Spacing method |
| Background characteristics | $<2$ <br> years | $2-3$ <br> years | 4 or more years | Number of IUD users** | $>6$ <br> months | Number of Pill users** | $\begin{gathered} >6 \\ \text { months } \end{gathered}$ | Number condom nirodh users | $\begin{aligned} & >6 \\ & \text { months } \end{aligned}$ |
| Age group |  |  |  |  |  |  |  |  |  |
| 15-19 | * | * | * | 1 | 48.5 | 49 | * | 7 | 10.2 |
| 20-24 | * | * | * | 4 | 56.0 | 223 | (31.3) | 16 | 23.9 |
| 25-29 | (68.4) | (21.1) | (10.5) | 19 | 58.8 | 278 | (52.4) | 21 | 31.9 |
| 30-34 | * | * | * | 7 | 61.7 | 169 | (66.7) | 18 | 24.0 |
| 35-39 | * | * | * | 5 | 65.1 | 89 | (69.2) | 13 | 13.8 |
| 40-44 | * | * | * | 2 | 64.8 | 30 | * | 3 | 6.2 |
| 45-49 | * | * | * | 1 | * | 8 | nc | 0 | na |
| No. of living children |  |  |  |  |  |  |  |  |  |
| 0 | nc | nc | nc | 0 | * | 8 | (23.1) | 13 | 1.1 |
| 1 | (61.5) | (23.1) | (15.4) | 13 | 59.8 | 298 | 56.3 | 41 | 27.9 |
| 2 | (72.7) | (18.2) | (9.1) | 12 | 64.3 | 301 | (53.3) | 15 | 26.3 |
| 3 | * | * | * | 7 | 53.3 | 152 | * | 7 | 16.8 |
| 4+ | * | * | * | 7 | 52.5 | 87 | * | 2 | 12.9 |
| Residence |  |  |  |  |  |  |  |  |  |
| Rural | 50.2 | 38.2 | 11.6 | 35 | 57.5 | 733 | 50.8 | 57 | 19.0 |
| Urban | * | * | * | 4 | 68.6 | 113 | (52.4) | 21 | 28.8 |
| Education |  |  |  |  |  |  |  |  |  |
| Non-literate ${ }^{\text {a }}$ | * | * | * | 9 | 54.9 | 204 | * | 6 | 14.6 |
| Less than five years | (40.0) | (50.0) | (10.0) | 10 | 65.5 | 135 | * | 3 | 20.1 |
| 5-9 years | (55.6) | (33.3) | (11.1) | 18 | 58.4 | 412 | 41.9 | 31 | 21.9 |
| 10 or more years |  | * | * | 2 | 61.7 | 95 | 62.8 | 38 | 27.1 |
| Religion |  |  |  |  |  |  |  |  |  |
| Hindu | 53.3 | 30.0 | 16.7 | 31 | 60.3 | 697 | 49.8 | 70 | 20.1 |
| Muslim | nc | nc | nc | 0 | 64.7 | 71 | * | 4 | 27.3 |
| Christian | * | * | * | 6 | 42.2 | 36 | * | 4 | 16.4 |
| Buddhist/Neo-Buddhist | * | * | * | 2 | 46.2 | 40 | nc | 0 | 14.0 |
| Others | nc | nc | nc | 0 | * | 2 | nc | 0 | nc |
| Castes/tribes |  |  |  |  |  |  |  |  |  |
| Scheduled castes | * | * | * | 7 | 63.9 | 167 | (50.0) | 12 | 21.9 |
| Scheduled tribes | (43.5) | (39.1) | (17.4) | 24 | 43.1 | 270 | (55.0) | 20 | 13.4 |
| Other backward classes | * | * | * | 7 | 67.4 | 198 | (42.1) | 19 | 25.3 |
| Others | * | * | * | 1 | 67.5 | 211 | 55.5 | 27 | 25.2 |
| Wealth index |  |  |  |  |  |  |  |  |  |
| Lowest | * | * | * | 4 | 34.0 | 63 | * | 1 | 9.7 |
| Second | * | * | * | 5 | 59.9 | 132 | nc | 0 | 15.9 |
| Middle | (60.0) | (30.0) | (10.0) | 10 | 60.4 | 287 | (36.4) | 11 | 19.6 |
| Fourth | (53.3) | (26.7) | (20.0) | 15 | 59.1 | 272 | 45.1 | 33 | 23.1 |
| Highest | * | * | * | 5 | 70.3 | 92 | 63.7 | 33 | 28.5 |
| Tripura | 50.0 | 34.1 | 15.9 | 39 | 59.1 | 846 | 51.3 | 78 | 20.1 |
| Note: IUD = Intra Uterine Device. |  |  |  |  |  |  |  |  |  |
| $\mathrm{nc}=$ Not calculated because there are no cases. |  |  |  |  |  |  |  |  |  |
| ( ) Based on 10-24 unweighted cases. |  |  |  |  |  |  |  |  |  |
| * Percentage not shown, based on less than 10 unweighted cases. <br> ** Unweighted cases. |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| ${ }^{\text {a }}$ Literates but did not attend school, are also included. |  |  |  |  |  |  |  |  |  |
| ${ }^{\text {c }}$ Spacing method includes IUD, daily/weekly pills, Injectables, condom/nirodh and female condom. Percentage calculated out of total women but excluding pregnant women. |  |  |  |  |  |  |  |  |  |
| ${ }^{\dagger}$ Represents figures for currently married women aged 15-44 years. |  |  |  |  |  |  |  |  |  |


| TABLE 6.6 AGE AT THE TIME OF STERILIZATION |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Percent distribution of women age 15-49 years by age at the time of sterilization, according to selected background characteristics, Tripura, 2007-2008 |  |  |  |  |  |  |  |  |  |
| Background characteristics | Age at the time of sterilization |  |  |  |  |  | Total ${ }^{1}$ | Mean age of sterilization | Number of women** |
|  | <20 | 20-24 | 25-29 | 30-34 | 35-39 | $40+$ |  |  |  |
| Years since sterilization |  |  |  |  |  |  |  |  |  |
| <2 | 2.1 | 25.4 | 36.1 | 14.7 | 15.3 | 6.4 | 100.0 | 29.0 | 47 |
| 2-3 | 8.4 | 23.2 | 27.7 | 21.4 | 12.9 | 6.3 | 100.0 | 28.5 | 47 |
| 4-5 | 1.9 | 20.8 | 42.9 | 26.8 | 3.8 | 3.8 | 100.0 | 27.8 | 52 |
| 6-7 | 1.6 | 24.9 | 35.4 | 26.4 | 10.2 | 1.5 | 100.0 | 28.3 | 68 |
| 8-9 | 2.6 | 15.7 | 34.6 | 27.8 | 19.3 | 0.0 | 100.0 | 29.4 | 76 |
| 10+ | 5.3 | 30.8 | 38.5 | 21.3 | 4.1 | 0.0 | 100.0 | 26.4 | 318 |
| No. of living children |  |  |  |  |  |  |  |  |  |
| 0 | * | * | * | * | * | * | 100.0 | * | 1 |
| 1 | (13.3) | (26.7) | (33.3) | (20.0) | (6.7) | (0.0) | 100.0 | (26.6) | 15 |
| 2 | 8.5 | 36.9 | 32.0 | 17.2 | 4.9 | 0.5 | 100.0 | 25.7 | 210 |
| 3 | 2.7 | 28.1 | 41.5 | 21.9 | 5.0 | 0.9 | 100.0 | 27.1 | 224 |
| 4+ | 0.0 | 10.1 | 37.9 | 30.8 | 17.4 | 3.8 | 100.0 | 30.5 | 161 |
| Residence |  |  |  |  |  |  |  |  |  |
| Rural | 4.0 | 26.8 | 37.6 | 22.2 | 7.6 | 1.6 | 100.0 | 27.4 | 547 |
| Urban | 6.2 | 22.6 | 31.7 | 26.5 | 13.0 | 0.0 | 100.0 | 28.0 | 64 |
| Education |  |  |  |  |  |  |  |  |  |
| Non-literate ${ }^{\text {a }}$ | 3.8 | 21.6 | 34.7 | 27.6 | 10.0 | 2.3 | 100.0 | 28.3 | 217 |
| Less than five years | 7.8 | 32.8 | 36.0 | 13.3 | 7.7 | 2.3 | 100.0 | 26.4 | 129 |
| 5-9 years | 3.3 | 29.5 | 41.1 | 20.4 | 5.7 | 0.0 | 100.0 | 26.8 | 232 |
| 10 or more years | 0.0 | 11.9 | 27.2 | 42.6 | 15.3 | 3.0 | 100.0 | 30.9 | 33 |
| Religion |  |  |  |  |  |  |  |  |  |
| Hindu | 4.7 | 26.2 | 36.6 | 22.9 | 8.5 | 1.1 | 100.0 | 27.4 | 518 |
| Muslim | 3.2 | 24.0 | 42.0 | 20.7 | 6.8 | 3.4 | 100.0 | 28.1 | 29 |
| Christian | (0.0) | (29.2) | (50.0) | (16.7) | (4.2) | (0.0) | 100.0 | (27.3) | 24 |
| Buddhist/Neo-Buddhist | 2.7 | 29.7 | 27.0 | 27.0 | 8.1 | 5.4 | 100.0 | 28.3 | 37 |
| Others | * | * | * | * | * | * | 100.0 | * | 3 |
| Castes/tribes |  |  |  |  |  |  |  |  |  |
| Scheduled castes | 7.5 | 24.0 | 41.1 | 20.5 | 5.7 | 1.2 | 100.0 | 26.8 | 161 |
| Scheduled tribes | 3.0 | 24.3 | 34.2 | 25.7 | 10.9 | 2.0 | 100.0 | 28.2 | 200 |
| Other backward classes | 3.0 | 26.4 | 39.4 | 22.5 | 8.7 | 0.0 | 100.0 | 27.5 | 102 |
| Others | 3.3 | 31.9 | 34.9 | 21.1 | 6.8 | 2.0 | 100.0 | 27.3 | 148 |
| Wealth index |  |  |  |  |  |  |  |  |  |
| Lowest | 6.1 | 23.5 | 23.5 | 29.4 | 17.6 | 0.0 | 100.0 | 28.3 | 34 |
| Second | 5.4 | 25.9 | 35.5 | 22.5 | 8.6 | 2.1 | 100.0 | 27.3 | 93 |
| Middle | 4.3 | 28.0 | 34.6 | 22.7 | 8.3 | 2.2 | 100.0 | 27.6 | 229 |
| Fourth | 4.5 | 27.3 | 41.7 | 20.4 | 5.0 | 1.0 | 100.0 | 27.0 | 199 |
| Highest | 0.0 | 19.3 | 41.1 | 26.8 | 12.8 | 0.0 | 100.0 | 28.5 | 56 |
| Tripura | 4.3 | 26.4 | 37.0 | 22.7 | 8.2 | 1.5 | 100.0 | 27.5 | 611 |
| ( ) Based on 10-24 unweighted cases. <br> * Percentage not shown, based on less than 10 unweighted cases. <br> ** Unweighted cases. <br> ${ }^{1}$ Total figure may not add to 100 percent due to 'don't know' or 'missing cases'. <br> ${ }^{\text {a }}$ Literates but did not attend school, are also included. |  |  |  |  |  |  |  |  |  |


| TABLE 6.7 CONTRACEPTIVE PREVALENCE RATE BY DISTRICT |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Percentage of currently married women age 15-49 years who are currently using any contraceptive method, by districts, Tripura, 2007-08 |  |  |  |  |  |  |  |  |  |  |  |  |
| District | Any method | Any modern method | Male sterilization | Female sterilization | IUD | Pill | ECP | Condom/ Nirodh | Rhythm method | Withdrawal method | Other | Number of women** |
| West Tripura | 76.7 | 50.0 | 0.3 | 21.5 | 0.7 | 24.3 | 0.4 | 2.5 | 19.9 | 6.7 | 0.0 | 968 |
| South Tripura | 73.1 | 46.5 | 0.4 | 16.2 | 0.3 | 25.9 | 0.0 | 2.4 | 21.2 | 5.4 | 0.0 | 1,009 |
| Dhalai | 62.6 | 38.0 | 0.0 | 14.5 | 1.2 | 20.6 | 0.0 | 1.6 | 19.3 | 5.0 | 0.0 | 1,168 |
| North Tripura | 66.4 | 35.8 | 0.0 | 14.8 | 1.1 | 18.8 | 0.0 | 1.1 | 25.0 | 5.4 | 0.0 | 776 |
| Tripura (15-49) | 67.8 | 40.6 | 0.2 | 15.4 | 1.0 | 21.5 | 0.1 | 2.0 | 21.1 | 5.7 | 0.0 | 3,921 |
| Tripura (15-44) ${ }^{\dagger}$ | 68.5 | 40.8 | 0.1 | 13.9 | 1.0 | 23.0 | 0.1 | 2.1 | 21.5 | 5.9 | 0.0 | 3,639 |
| Note: IUD = Intra Uterine Device; ECP = Emergency contraceptive pill. ** Unweighted cases. <br> ${ }^{\dagger}$ Represents figures for currently married women aged $15-44$ years. |  |  |  |  |  |  |  |  |  |  |  |  |


| TABLE 6.8 SOURCES OF MODERN CONTRACEPTIVE METHOD |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Percent distribution of currently married women age 15-49 years who are currently using modern contraceptive methods by source according to selected background characteristics, Tripura, 2007-08 |  |  |  |  |  |  |  |  |  |  |
| Background Characteristics | Spacing Method |  |  |  | Numberofwomen** | Limiting method |  |  |  | Numberof women** |
|  | Government $^{2}$ | Private ${ }^{3}$ | Other ${ }^{4}$ | Total ${ }^{1}$ |  | Government ${ }^{5}$ | Private ${ }^{6}$ | Other ${ }^{7}$ | Total ${ }^{1}$ |  |
| Age group |  |  |  |  |  |  |  |  |  |  |
| 15-19 | 19.2 | 58.1 | 22.6 | 100.0 | 58 | * | * | * | 100.0 | 1 |
| 20-24 | 19.9 | 65.2 | 14.9 | 100.0 | 245 | (89.5) | (5.3) | (5.3) | 100.0 | 19 |
| 25-29 | 14.2 | 61.5 | 24.3 | 100.0 | 302 | 91.9 | 6.4 | 1.6 | 100.0 | 61 |
| 30-34 | 23.2 | 62.1 | 14.7 | 100.0 | 192 | 95.8 | 1.8 | 2.5 | 100.0 | 119 |
| 35-39 | 15.2 | 56.1 | 28.7 | 100.0 | 102 | 95.2 | 3.1 | 1.8 | 100.0 | 167 |
| 40-44 | 30.7 | 46.4 | 22.9 | 100.0 | 35 | 97.3 | 1.3 | 1.4 | 100.0 | 142 |
| 45-49 | + | * | + | 100.0 | 8 | 99.0 | 1.0 | 0.0 | 100.0 | 102 |
| No. of living children |  |  |  |  |  |  |  |  |  |  |
| 0 | (4.8) | (47.6) | (47.6) | 100.0 | 21 | * | * | * | 100.0 | 1 |
| 1 | 16.6 | 61.9 | 21.5 | 100.0 | 345 | (100.0) | (0.0) | (0.0) | 100.0 | 15 |
| 2 | 20.9 | 61.1 | 18.1 | 100.0 | 323 | 91.0 | 6.2 | 2.8 | 100.0 | 210 |
| 3 | 16.1 | 63.0 | 20.9 | 100.0 | 159 | 97.8 | 0.4 | 1.7 | 100.0 | 224 |
| 4+ | 24.5 | 58.5 | 16.9 | 100.0 | 94 | 99.3 | 0.7 | 0.0 | 100.0 | 161 |
| Residence |  |  |  |  |  |  |  |  |  |  |
| Rural | 19.4 | 60.7 | 19.9 | 100.0 | 807 | 96.5 | 1.7 | 1.8 | 100.0 | 547 |
| Urban | 13.3 | 63.8 | 22.9 | 100.0 | 135 | 90.7 | 9.3 | 0.0 | 100.0 | 64 |
| Education |  |  |  |  |  |  |  |  |  |  |
| Non-literate ${ }^{\text {a }}$ | 25.5 | 53.9 | 20.6 | 100.0 | 215 | 97.3 | 0.0 | 2.7 | 100.0 | 217 |
| Less than five years | 15.3 | 61.3 | 23.4 | 100.0 | 142 | 99.2 | 0.8 | 0.0 | 100.0 | 129 |
| $5-9$ years | 18.7 | 63.9 | 17.4 | 100.0 | 451 | 94.9 | 3.8 | 1.3 | 100.0 | 232 |
| 10 or more years | 10.2 | 63.4 | 26.4 | 100.0 | 134 | 81.9 | 15.1 | 3.0 | 100.0 | 33 |
| Religion |  |  |  |  |  |  |  |  |  |  |
| Hindu | 16.8 | 62.8 | 20.4 | 100.0 | 777 | 95.8 | 2.7 | 1.5 | 100.0 | 518 |
| Muslim | 24.8 | 49.2 | 26.0 | 100.0 | 81 | 96.7 | 0.0 | 3.3 | 100.0 | 29 |
| Christian | 40.4 | 47.6 | 12.0 | 100.0 | 42 | (91.7) | (4.2) | (4.2) | 100.0 | 24 |
| Buddhist/Neo-Buddhist | 12.6 | 69.9 | 17.5 | 100.0 | 40 | 100.0 | 0.0 | 0.0 | 100.0 | 37 |
| Others | * | 0.0 | * | 100.0 | 2 | * | * | * | 100.0 | 3 |
| Castes/tribes |  |  |  |  |  |  |  |  |  |  |
| Scheduled castes | 16.3 | 64.2 | 19.5 | 100.0 | 182 | 96.9 | 1.2 | 1.8 | 100.0 | 161 |
| Scheduled tribes | 24.2 | 58.9 | 16.9 | 100.0 | 296 | 98.0 | 1.0 | 1.0 | 100.0 | 200 |
| Other backward classes | 12.8 | 65.0 | 22.3 | 100.0 | 217 | 90.3 | 5.8 | 3.9 | 100.0 | 102 |
| Others | 18.5 | 58.2 | 23.3 | 100.0 | 247 | 95.9 | 3.4 | 0.7 | 100.0 | 148 |
| Wealth index |  |  |  |  |  |  |  |  |  |  |
| Lowest | 36.5 | 49.9 | 13.6 | 100.0 | 66 | 100.0 | 0.0 | 0.0 | 100.0 | 34 |
| Second | 29.1 | 53.7 | 17.2 | 100.0 | 134 | 96.7 | 0.0 | 3.3 | 100.0 | 93 |
| Middle | 20.0 | 57.4 | 22.6 | 100.0 | 303 | 99.1 | 0.0 | 0.9 | 100.0 | 229 |
| Fourth | 12.9 | 67.1 | 19.9 | 100.0 | 314 | 95.5 | 2.5 | 2.0 | 100.0 | 199 |
| Highest | 8.4 | 68.8 | 22.8 | 100.0 | 125 | 80.6 | 17.7 | 1.8 | 100.0 | 56 |
| Tripura | 18.5 | 61.1 | 20.3 | 100.0 | 942 | 95.9 | 2.4 | 1.6 | 100.0 | 611 |

[^3]
## TABLE 6.9 CASH BENEFITS RECEIVED AFTER STERILIZATION

Percent distribution of currently married women and wives of sterilized men who received cash benefits after sterilization, by districts, Tripura, 2007-08

| District | Received cash benefits | Cash benefits received |  |  | Total ${ }^{1}$ | Number <br> of women** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | At the time of discharge | At the time of first follow-up | After several visits |  |  |
| West Tripura | 77.4 | 86.6 | 9.8 | 3.7 | 100.0 | 184 |
| South Tripura | 86.9 | 94.6 | 5.4 | 0.0 | 100.0 | 158 |
| Dhalai | 89.9 | 98.0 | 2.0 | 0.0 | 100.0 | 151 |
| North Tripura | 82.6 | 95.8 | 4.2 | 0.0 | 100.0 | 118 |
| Tripura | 83.9 | 93.4 | 5.5 | 1.1 | 100.0 | 611 |

** Unweighted cases.
${ }^{1}$ Total figure may not add to 100 percent due to 'don't know' or 'missing cases'.

## TABLE 6.10 HEALTH PROBLEMS WITH CURRENT USE OF CONTRACEPTION AND TREATMENT RECEIVED

Percentage of currently married women age 15-49 years who are currently using contraceptive method and who were informed about side effects, had side effects with the method, treatment taken for side effect with the method, Tripura, 2007-08

| Health problems/side effect | Type of method |  |  |
| :---: | :---: | :---: | :---: |
|  | Female sterilization | IUD | Pill |
| Women who were informed about the side effects before adoption of the method | 10.4 | 15.5 | 15.3 |
| Women who had side-effect/health problem due to use of contraceptive method | 9.9 | 12.6 | 14.0 |
| Number of current users** | 605 | 39 | 846 |
| Type of health problems/side effects ${ }^{1}$ |  |  |  |
| Weakness/inability to work | 50.0 | * | 57.7 |
| Body ache/ backache | 18.2 | * | 6.6 |
| Abdominal pain | 41.9 | * | 7.5 |
| Weight gain | 11.6 | * | 6.9 |
| Dizziness | 26.6 | * | 88.0 |
| Nausea/vomiting | 11.5 | * | 15.2 |
| Fever | 9.9 | * | 1.7 |
| Breast tenderness | 1.6 | * | 3.3 |
| Irregular periods | 11.5 | * | 4.2 |
| Excessive bleeding | 8.3 | * | 1.7 |
| Spotting | 0.0 | * | 1.7 |
| Amenorrhoea | 0.0 | * | 2.5 |
| Cramps | 3.3 | * | 0.8 |
| Decreased libido | 3.3 | * | 4.2 |
| Rashes/allergy | 6.6 | * | 0.8 |
| Infection | 0.0 | * | 0.0 |
| Others | 11.6 | * | 2.7 |
| Number of users with side effects** | 60 | 5 | 118 |
| Percentage of women received treatment | 73.3 | * | 38.1 |
| Source of treatment | 59.2 | * | 55.1 |
| Government health facility | 40.8 | * | 42.7 |
| Private health facility | 0.0 | * | 2.2 |
| Other |  |  |  |
| Number of women with treatment taken** | 44 | 1 | 45 |
| * Percentage not shown, based on less than 10 unweighted cases. <br> ** Unweighted cases. <br> ${ }^{1}$ Percentages may add to more than 100 because of multiple responses. |  |  |  |


| TABLE 6.11 REASONS FOR DISCONTINUATION OF CONTRACEPTION |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Percent distribution of currently married women age 15-49 years who are past users (currently non-users) by reason for discontinuation of the contraceptive method according to selected background characteristics, Tripura, 2007-08 |  |  |  |  |
|  | Reasons for discontinuation |  |  | Numbe |
| Background characteristics | Fertility related ${ }^{1}$ | Side effect related | Others ${ }^{2}$ | of women** |
| Age group |  |  |  |  |
| 15-19 | 86.0 | 2.8 | 11.2 | 72 |
| 20-24 | 83.6 | 2.0 | 14.4 | 145 |
| 25-29 | 85.4 | 4.8 | 9.8 | 122 |
| 30-34 | 65.2 | 9.7 | 25.1 | 72 |
| 35-39 | 42.2 | 22.8 | 35.0 | 62 |
| 40-44 | 35.3 | 13.5 | 51.2 | 51 |
| 45-49 | 17.1 | 34.2 | 48.7 | 35 |
| No. of living children |  |  |  |  |
| 0 | 85.5 | 3.1 | 11.4 | 97 |
| 1 | 75.3 | 6.4 | 18.3 | 171 |
| 2 | 63.3 | 12.3 | 24.4 | 138 |
| 3 | 62.1 | 10.6 | 27.3 | 84 |
| 4+ | 47.9 | 15.9 | 36.2 | 69 |
| Residence |  |  |  |  |
| Rural | 71.1 | 7.3 | 21.6 | 506 |
| Urban | 45.8 | 26.5 | 27.7 | 53 |
| Education |  |  |  |  |
| Non-literate ${ }^{\text {a }}$ | 71.1 | 9.4 | 19.5 | 149 |
| Less than five years | 71.7 | 5.6 | 22.8 | 88 |
| 5-9 years | 68.9 | 8.9 | 22.2 | 256 |
| 10 or more years | 59.1 | 14.0 | 27.0 | 66 |
| Religion |  |  |  |  |
| Hindu | 65.2 | 10.3 | 24.5 | 456 |
| Muslim | 72.8 | 9.6 | 17.6 | 40 |
| Christian | 93.5 | 0.0 | 6.5 | 32 |
| Buddhist/Neo-Buddhist | 90.0 | 0.0 | 10.0 | 30 |
| Others | * | * | * | 1 |
| Castes/tribes |  |  |  |  |
| Scheduled castes | 60.7 | 9.9 | 29.4 | 91 |
| Scheduled tribes | 80.8 | 5.7 | 13.5 | 246 |
| Other backward classes | 58.6 | 9.5 | 31.9 | 115 |
| Others | 59.0 | 15.7 | 25.2 | 107 |
| Wealth index |  |  |  |  |
| Lowest | 82.7 | 7.3 | 10.0 | 69 |
| Second | 80.3 | 5.3 | 14.4 | 112 |
| Middle | 68.3 | 8.0 | 23.7 | 173 |
| Fourth | 65.1 | 7.9 | 27.0 | 148 |
| Highest | 40.1 | 25.2 | 34.7 | 57 |
| Tripura | 68.8 | 9.1 | 22.1 | 559 |
| * Percentage not shown, based on less than 10 unweighted cases. <br> ** Unweighted cases <br> ${ }^{1}$ Wanted child, method failed/became pregnant. <br> ${ }^{2}$ Others include supply not available, difficult to get method, lack of pleasure, method was inconvenient, cost too much, family/husband opposed, not having sex, infrequent sex, husband away and others. <br> ${ }^{\text {a }}$ Literates but did not attend school, are also included. |  |  |  |  |

## TABLE 6.12 FUTURE INTENTION TO USE

Percent distribution of currently married women aged 15-49 years who are not using contraceptive method but having intention to use contraception in future by background characteristics, Tripura, 2007-08

| Background Characteristics | Future intention to use ${ }^{1}$ |  | Want to use any family planning method |  |  | Number of nonusers** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Spacing Method | Limiting <br> Method | Within 12 months | 12 months and more | Undecided |  |
| Age group |  |  |  |  |  |  |
| 15-19 | (9.0) | (2.6) | (34.8) | (17.4) | (47.8) | 23 |
| 20-24 | 10.9 | 3.1 | 51.2 | 14.4 | 34.4 | 49 |
| 25-29 | 9.7 | 5.0 | 38.0 | 34.0 | 28.1 | 32 |
| 30-34 | (7.3) | (5.3) | (45.0) | (15.0) | (40.0) | 20 |
| 35-39 | * | * | * | * | * | 8 |
| 40-44 | * | * | * | * | * | 2 |
| 45-49 | nc | nc | nc | nc | nc | 0 |
| No. of living children |  |  |  |  |  |  |
| 0 | (2.1) | (0.9) | (7.7) | (30.8) | (61.5) | 13 |
| 1 | 10.2 | 3.4 | 37.0 | 14.7 | 48.3 | 48 |
| 2 | 9.3 | 3.8 | 71.7 | 6.3 | 22.0 | 31 |
| 3 | (9.7) | (4.8) | (45.8) | (33.3) | (20.8) | 24 |
| 4+ | (6.2) | (3.1) | (38.9) | (38.9) | (22.2) | 18 |
| Residence |  |  |  |  |  |  |
| Rural | 7.2 | 2.7 | 43.6 | 21.2 | 35.2 | 122 |
| Urban | (7.1) | (5.1) | (50.0) | (16.7) | (33.3) | 12 |
| Education |  |  |  |  |  |  |
| Non-literate ${ }^{\text {a }}$ | 5.4 | 2.2 | 42.7 | 30.2 | 27.1 | 33 |
| Less than five years | (8.8) | (2.6) | (52.2) | (21.7) | (26.1) | 23 |
| 5-9 years | 8.1 | 3.6 | 45.2 | 15.4 | 39.4 | 64 |
| 10 or more years | (6.5) | (3.2) | (28.6) | (21.4) | (50.0) | 14 |
| Religion |  |  |  |  |  |  |
| Hindu | 6.8 | 3.1 | 43.8 | 21.0 | 35.2 | 105 |
| Muslim | (15.1) | (3.2) | (50.0) | (22.2) | (27.8) | 18 |
| Christian | * | * | * | * | * | 4 |
| Buddhist/Neo-Buddhist | * | * | * | * | * | 7 |
| Others | nc | nc | nc | nc | nc | 0 |
| Castes/tribes |  |  |  |  |  |  |
| Scheduled castes | (7.9) | (3.9) | (34.8) | (26.1) | (39.1) | 23 |
| Scheduled tribes | 6.2 | 1.9 | 47.0 | 20.6 | 32.5 | 53 |
| Other backward classes | (5.6) | (3.5) | (47.8) | (4.3) | (47.8) | 23 |
| Others | 10.8 | 4.3 | 43.6 | 28.3 | 28.1 | 35 |
| Wealth index |  |  |  |  |  |  |
| Lowest | (4.1) | (1.8) | (40.0) | (30.0) | (30.0) | 10 |
| Second | 6.2 | 2.1 | 38.4 | 38.5 | 23.1 | 26 |
| Middle | 9.4 | 2.8 | 54.6 | 14.5 | 30.9 | 48 |
| Fourth | 7.6 | 4.8 | 39.4 | 16.5 | 44.1 | 43 |
| Highest | * | * | * | * | * | 7 |
| Tripura | 7.2 | 2.9 | 44.1 | 20.9 | 35.0 | 134 |

Note: Spacing method includes IUD, pills, condom (Male/Female) and Injectables. Limiting method includes male sterilization and female sterilization.
nc = Not calculated because there are no cases.
( ) Based on 10-24 unweighted cases.

* Percentage not shown, based on less than 10 unweighted cases.
** Unweighted cases
${ }^{1}$ Total figure may not add to 100 percent due to exclusion of other methods (Rhythm/ Periodic abstinence, Withdrawal, Undecided and Others).
${ }^{\text {a }}$ Literates but did not attend school, are also included.

| TABLE 6.13 ADVICE ON CONTRACEPTIVE USE |  |  |  |
| :---: | :---: | :---: | :---: |
| Percentage of currently married women age 15-49 years who are currently not using any contraceptive and were advised by the ANM/health worker to use modern contraception by suggested method and place of residence, Tripura, 2007-08 |  |  |  |
|  |  | Residence |  |
| Advice | Total | Rural | Urban |
| Percent Non-users advised to use modern contraceptive method ${ }^{1}$ | 7.6 | 7.6 | 8.2 |
| Number of Non-users** | 1,267 | 1,168 | 99 |
| Percent of Traditional method users advised to use modern method | 24.4 | 24.8 | 22.4 |
| Number of traditional method users** | 1,062 | 916 | 146 |
| Percent of non-users or traditional method users who were advised to use |  |  |  |
| Female sterilization | 44.8 | 45.4 | 40.5 |
| Male sterilization | 2.8 | 3.2 | 0.0 |
| IUD | 17.0 | 17.4 | 14.3 |
| Pill(Daily/weekly) | 100.0 | 100.0 | 100.0 |
| Injectables | 4.5 | 4.1 | 7.1 |
| Condom/Nirodh | 9.5 | 8.8 | 14.3 |
| Female condom | 0.8 | 0.9 | 0.0 |
| Rhythmic /periodic abstinence | 3.3 | 3.5 | 2.4 |
| Withdrawal | 1.9 | 1.9 | 2.4 |
| Others | 0.0 | 0.0 | 0.0 |
| Non-users who ever received counselling/advised by health personnel to adopt family planning (15-44) | 10.3 | 10.2 | 11.6 |
| Number of non-users (15-44)*** | 882 | 812 | 70 |
| Current users ever told about side-effects of family planning methods (15-44) | 12.9 | 12.6 | 15.1 |
| Number of current users (15-44)** ${ }^{+}$ | 1,481 | 1,296 | 185 |
| Users who received follow-up services for IUD/sterilization within 48 hours (15-44) | 41.6 | 40.5 | 53.1 |
| Number of users (15-44)** ${ }^{\dagger}$ | 547 | 497 | 50 |
| Note: Exclude women in menopause or those who have undergone hysterectomy. <br> ** Unweighted cases. <br> ${ }^{1}$ Includes Doctor, ANM, Health Worker, anganwadi Worker and ASHA. <br> ${ }^{\dagger}$ Represents figures for currently married women aged 15-44 years. |  |  |  |


| TABLE 6.14 REASONS FOR NOT USING MODERN CONTRACEPTIVE METHODS |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Percent distribution of currently married women age 15-49 years who are currently using rhythm or withdrawal method by reasons for not using modern contraceptive method, according to selected background characteristics, Tripura, 2007-08 |  |  |  |  |
| Reason for not using modern contraceptive method |  |  |  |  |
| Background characteristics | Fertility related | Opposition to use/lack of knowledge | Method related | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { women** } \end{aligned}$ |
| Age group |  |  |  |  |
| 15-19 | 6.6 | 8.6 | 84.9 | 47 |
| 20-24 | 7.1 | 13.4 | 79.4 | 186 |
| 25-29 | 5.6 | 8.9 | 85.5 | 235 |
| 30-34 | 7.8 | 11.8 | 80.4 | 196 |
| 35-39 | 7.2 | 10.6 | 82.2 | 196 |
| 40-44 | 7.5 | 7.7 | 84.8 | 134 |
| 45-49 | 17.8 | 1.8 | 80.4 | 55 |
| No. of living children |  |  |  |  |
| 0 | 8.0 | 7.8 | 84.3 | 38 |
| 1 | 6.7 | 10.7 | 82.6 | 343 |
| 2 | 7.3 | 12.0 | 80.6 | 336 |
| 3 | 8.4 | 7.3 | 84.2 | 192 |
| 4+ | 8.2 | 8.0 | 83.8 | 140 |
| Residence |  |  |  |  |
| Rural | 7.1 | 10.7 | 82.2 | 903 |
| Urban | 9.6 | 6.2 | 84.2 | 146 |
| Education |  |  |  |  |
| Non-literate ${ }^{\text {a }}$ | 9.6 | 10.3 | 80.1 | 264 |
| Less than five years | 9.9 | 9.2 | 80.9 | 155 |
| $5-9$ years | 5.9 | 9.6 | 84.5 | 480 |
| 10 or more years | 6.0 | 12.0 | 82.0 | 150 |
| Religion |  |  |  |  |
| Hindu | 6.7 | 10.2 | 83.1 | 906 |
| Muslim | 9.8 | 6.4 | 83.8 | 65 |
| Christian | 13.1 | 18.7 | 68.2 | 48 |
| Buddhist/Neo-Buddhist | 17.3 | 0.0 | 82.7 | 30 |
| Others | nc | nc | nc | 0 |
| Castes/tribes |  |  |  |  |
| Scheduled castes | 10.8 | 9.7 | 79.5 | 177 |
| Scheduled tribes | 6.2 | 10.3 | 83.4 | 405 |
| Other backward classes | 6.1 | 8.9 | 85.0 | 237 |
| Others | 8.4 | 11.0 | 80.5 | 230 |
| Wealth index |  |  |  |  |
| Lowest | 7.5 | 13.5 | 79.1 | 67 |
| Second | 6.5 | 15.8 | 77.7 | 173 |
| Middle | 6.4 | 9.2 | 84.4 | 350 |
| Fourth | 10.0 | 8.5 | 81.5 | 307 |
| Highest | 5.8 | 7.1 | 87.1 | 152 |
| Tripura | 7.5 | 10.1 | 82.5 | 1,049 |
| $\mathrm{nc}=$ Not calculated because there are no cases. <br> ** Unweighted cases. <br> ${ }^{\text {a }}$ Literates but did not attend school, are also included. |  |  |  |  |

## TABLE 6.15 UNMET NEED FOR FAMILY PLANNING SERVICES

Percentage of currently married women age 15-49 years by unmet need for family planning services according to selected background characteristics, Tripura, 2007-08

| Background characteristics | Unmet need for FP |  |  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { women** } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
|  | Spacing ${ }^{1}$ | Limiting ${ }^{2}$ | Total |  |
| Age group |  |  |  |  |
| 15-19 | 11.4 | 1.7 | 13.1 | 297 |
| 20-24 | 6.8 | 8.3 | 15.1 | 778 |
| 25-29 | 2.4 | 9.3 | 11.7 | 837 |
| 30-34 | 1.0 | 11.3 | 12.3 | 667 |
| 35-39 | 0.7 | 12.7 | 13.4 | 606 |
| 40-44 | 0.0 | 13.1 | 13.1 | 454 |
| 45-49 | 0.0 | 9.6 | 9.6 | 282 |
| Number of living children |  |  |  |  |
| 0 | 2.0 | 1.0 | 3.0 | 398 |
| 1 | 8.6 | 6.0 | 14.6 | 1,049 |
| 2 | 0.9 | 10.7 | 11.6 | 1,123 |
| 3 | 0.9 | 12.7 | 13.6 | 749 |
| 4+ | 0.5 | 17.4 | 17.9 | 602 |
| Residence |  |  |  |  |
| Rural | 3.2 | 10.2 | 13.4 | 3,473 |
| Urban | 1.5 | 7.2 | 8.7 | 448 |
| Education |  |  |  |  |
| Non-literate ${ }^{\text {a }}$ | 1.8 | 14.4 | 16.2 | 1,137 |
| Less than five years | 3.1 | 9.6 | 12.7 | 631 |
| $5-9$ years | 3.8 | 8.0 | 11.8 | 1,710 |
| 10 or more years | 2.7 | 6.0 | 8.7 | 443 |
| Religion |  |  |  |  |
| Hindu | 2.8 | 9.8 | 12.6 | 3,258 |
| Muslim | 2.6 | 11.6 | 14.2 | 268 |
| Christian | 5.6 | 8.5 | 14.1 | 197 |
| Buddhist/Neo-Buddhist | 4.7 | 9.5 | 14.2 | 190 |
| Others | * | * | ** | 8 |
| Castes/tribes |  |  |  |  |
| Scheduled castes | 2.4 | 6.6 | 9.0 | 706 |
| Scheduled tribes | 4.4 | 13.1 | 17.5 | 1,560 |
| Other backward classes | 1.8 | 88 | 10.3 | -794 |
| Others | 2.1 | 7.9 | 10.0 | 861 |
| Wealth index |  |  |  |  |
| Lowest | 4.4 | 16.7 | 21.1 | 346 |
| Second | 4.0 | 14.3 | 18.3 | 695 |
| Middle | 2.5 | 10.2 | 12.7 | 1,291 |
| Fourth | 3.2 | 6.3 | 9.5 | 1,150 |
| Highest | 1.1 | 5.8 | 6.9 | +139 |
| Tripura (15-49) <br> Tripura (15-44) | 3.0 | 9.9 | 12.9 | 3,921 |
|  | 3.2 | 9.9 | 13.1 | 3,921 3,639 |

Note: Total unmet need refers to unmet for limiting and spacing.

* Percentage not shown, based on less than 10 unweighted cases.
** Unweighted cases.
${ }^{1}$ Unmet need for spacing includes the proportion of currently married women who are neither in menopause nor had hysterectomy nor are currently pregnant and who want more children after two years nor later and are currently not using any family planning method. The women who are not sure about whether and when to have next child are also included in unmet need for spacing.
${ }^{2}$ Unmet need for limiting includes the proportion of currently married women who are neither in menopause nor had hysterectomy nor are currently pregnant and do not want any more children but are currently not using any family planning method. Total unmet need refers to unmet for limiting and spacing.
${ }^{\text {a }}$ Literates but did not attend school, are also included.
${ }^{\dagger}$ Represents figures for currently married women aged 15-44 years.


## TABLE 6.16 UNMET NEED FOR FAMILY PLANNING SERVICES BY DISTRICT

Percentage of currently married women age 15-49 years by unmet need for family planning services by districts, Tripura, 2007-08

|  | Unmet need for FP $^{\text {Number }}$ |  |  | Num <br> of <br> women** |
| :--- | :---: | :---: | :---: | :---: |
| District | Spacing $^{\mathbf{1}}$ | Limiting $^{\mathbf{2}}$ | Total |  |
|  |  |  |  | 9.4 |
| West Tripura | 3.3 | 6.1 | 10.8 | 1,009 |
| South Tripura | 2.5 | 8.4 | 14.9 | 1,168 |
| Dhalai | 2.5 | 12.5 | 11.9 | 776 |
| North Tripura | 2.9 | 9.1 |  |  |
|  |  |  | 12.9 | 3,921 |
| Tripura (15-49) | 3.0 | 9.0 | 13.1 | 3,639 |
| Tripura (15-44) |  |  |  |  |

Note: Total unmet need refers to unmet for limiting and spacing.
** Unweighted cases.
${ }^{1}$ Unmet need for spacing includes the proportion of currently married women who are neither in menopause nor had hysterectomy nor are currently pregnant and who want more children after two years or later and are currently not using any family planning method. The women who are not sure about whether and when to have next child are also included in unmet need for spacing.
${ }^{2}$ Unmet need for limiting includes the proportion of currently married women who are neither in menopause nor had hysterectomy nor are currently pregnant and do not want any more children but are currently not using any family planning method.
${ }^{\dagger}$ Represents figures for currently married women aged 15-44 years.

## REPRODUCTIVE HEALTH PROBLEMS AND AWARENESS

## TABLE 7.1 MENSTRUATION RELATED PROBLEMS BY BACKGROUND CHARACTERISTICS

 selected background characteristics, Tripura, 2007-08

| Background characteristics | Who had any menstruation related problem (\%) | Total number of women ${ }^{1}$ | Reported Symptoms among who had any menstruation problem |  |  |  |  |  |  |  | Number of women who had menstruation problem** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | No periods | Painful periods | Frequent or short periods | Irregular periods | Prolonged bleeding | Scanty bleeding | Inter-menstrual bleeding | Blood clots/excessive bleeding |  |
| Age group |  |  |  |  |  |  |  |  |  |  |  |
| 15-19 | 11.1 | 178 | (0.0) | (85.0) | (5.0) | (25.0) | (10.0) | (20.0) | (0.0) | (5.0) | 20 |
| 20-24 | 10.6 | 576 | 3.2 | 55.6 | 8.1 | 22.9 | 16.5 | 14.8 | 1.6 | 4.9 | 61 |
| 25-29 | 12.2 | 713 | 2.3 | 48.5 | 8.1 | 22.8 | 9.1 | 29.8 | 3.4 | 13.9 | 87 |
| 30-34 | 14.7 | 614 | 4.7 | 39.5 | 4.4 | 27.4 | 11.9 | 36.2 | 2.2 | 5.3 | 90 |
| 35-39 | 14.3 | 602 | 6.8 | 40.6 | 7.0 | 26.4 | 14.2 | 31.1 | 2.4 | 15.0 | 86 |
| 40-44 | 19.0 | 385 | 4.2 | 38.4 | 6.7 | 41.0 | 4.0 | 28.4 | 1.6 | 12.5 | 73 |
| 45-49 | 22.0 | 166 | 8.2 | 26.7 | 16.4 | 43.5 | 16.1 | 19.0 | 0.0 | 8.1 | 37 |
| Place of residence |  |  |  |  |  |  |  |  |  |  |  |
| Rural | 13.9 | 2,827 | 4.3 | 44.8 | 7.9 | 29.4 | 11.4 | 27.4 | 2.0 | 9.8 | 394 |
| Urban | 14.8 | 407 | 5.2 | 41.4 | 4.9 | 26.9 | 11.3 | 30.2 | 1.9 | 11.9 | 60 |
| Age at consummation of marriage |  |  |  |  |  |  |  |  |  |  |  |
| Below18 years | 16.1 | 1,416 | 4.4 | 47.0 | 9.1 | 27.0 | 14.5 | 25.0 | 1.7 | 10.5 | 228 |
| 18 years \& above | 12.4 | 1,818 | 4.5 | 41.7 | 5.8 | 31.2 | 8.3 | 30.5 | 2.3 | 9.7 | 226 |
| Marital duration |  |  |  |  |  |  |  |  |  |  |  |
| 0-4 | 10.0 | 629 | 5.0 | 65.1 | 4.8 | 21.7 | 9.6 | 18.7 | 0.0 | 7.9 | 63 |
| 5-9 | 12.7 | 688 | 0.0 | 46.7 | 11.4 | 25.3 | 11.4 | 26.8 | 4.5 | 10.3 | 87 |
| 10-14 | 11.2 | 655 | 6.8 | 44.7 | 4.2 | 28.0 | 11.8 | 25.9 | 1.3 | 13.4 | 74 |
| 15+ | 18.2 | 1,262 | 5.2 | 37.7 | 7.8 | 32.9 | 11.7 | 31.2 | 1.8 | 9.6 | 230 |
| Education |  |  |  |  |  |  |  |  |  |  |  |
| Non-literate ${ }^{\text {a }}$ | 14.0 | 909 | 4.8 | 50.9 | 7.8 | 29.4 | 11.8 | 23.6 | 0.8 | 10.2 | 127 |
| Less than 5 yrs | 16.0 | 535 | 5.9 | 42.8 | 2.3 | 26.4 | 14.0 | 29.1 | 3.5 | 15.1 | 86 |
| 5-9 years | 13.9 | 1,406 | 3.5 | 42.4 | 10.2 | 31.0 | 10.7 | 28.9 | 2.6 | 7.1 | 196 |
| 10 or more years | 11.7 | 384 | 4.6 | 37.4 | 4.5 | 25.4 | 8.4 | 32.1 | 0.0 | 13.3 | 45 |
| Husband's education |  |  |  |  |  |  |  |  |  |  |  |
| Non-literate ${ }^{\text {a }}$ | 13.1 | 589 | 4.1 | 49.1 | 5.1 | 32.5 | 10.4 | 23.2 | 1.3 | 9.1 | 77 |
| Less than 5 yrs | 14.6 | 604 | 4.6 | 47.6 | 6.8 | 22.5 | 12.4 | 25.1 | 1.3 | 8.9 | 88 |
| 5-9 years | 14.1 | 1,475 | 4.3 | 42.0 | 10.1 | 28.6 | 13.3 | 31.5 | 2.9 | 10.6 | 209 |
| 10 or more years | 14.1 | 566 | 5.0 | 42.4 | 3.8 | 34.4 | 6.2 | 25.3 | 1.2 | 11.2 | 80 |
| Religion |  |  |  |  |  |  |  |  |  |  |  |
| Hindu | 13.5 | 2,736 | 4.4 | 42.8 | 7.5 | 30.4 | 10.7 | 28.3 | 2.2 | 11.3 | 371 |
| Muslim | 21.8 | 210 | 2.2 | 49.7 | 8.7 | 28.5 | 15.4 | 32.3 | 0.0 | 4.3 | 46 |
| Christian | 12.6 | 151 | (10.5) | (31.6) | (5.3) | (26.3) | (26.3) | (21.1) | (5.3) | (5.3) | 19 |
| Buddhist/Neo Buddhist | 13.0 | 131 | (5.9) | (82.4) | (5.9) | (0.0) | (0.0) | (5.9) | (0.0) | (5.9) | 17 |
| Other | * | 6 | * | * | * | * | * | * | * | * | 1 |
|  |  |  |  |  |  |  |  |  |  |  | Contd... |

## TABLE 7.1 MENSTRUATION RELATED PROBLEMS BY BACKGROUND CHARACTERISTICS - Continued

| Background characteristics | Who had any menstruation related problem | Total number of women ${ }^{1}$ | Reported Symptoms |  |  |  |  |  |  |  | Number of women who had menstruation problem** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | No periods | Painful periods | Frequent or short periods | Irregular periods | Prolonged bleeding | Scanty bleeding | Intermenstrual bleeding | Blood clots/excessive bleeding |  |
| Castes/Tribes |  |  |  |  |  |  |  |  |  |  |  |
| Scheduled Castes | 16.1 | 621 | 6.3 | 44.2 | 4.9 | 33.7 | 3.1 | 26.9 | 0.0 | 13.9 | 100 |
| Scheduled Tribes | 9.1 | 1,208 | 4.5 | 56.3 | 7.2 | 21.9 | 14.5 | 25.5 | 2.8 | 5.4 | 110 |
| Other Backward Classes | 17.4 | 672 | 4.3 | 38.2 | 11.2 | 27.2 | 11.8 | 28.1 | 3.4 | 11.9 | 117 |
| Others | 16.4 | 644 | 3.7 | 33.9 | 5.7 | 33.4 | 13.0 | 29.5 | 2.0 | 9.4 | 106 |
| Wealth index |  |  |  |  |  |  |  |  |  |  |  |
| Lowest | 11.3 | 256 | 6.8 | 48.2 | 6.8 | 31.0 | 17.3 | 23.9 | 0.0 | 10.5 | 29 |
| Second | 10.4 | 525 | 5.6 | 61.5 | 10.8 | 25.7 | 10.8 | 18.2 | 1.8 | 11.0 | 55 |
| Middle | 15.2 | 1,068 | 5.6 | 43.4 | 9.2 | 26.3 | 9.9 | 32.3 | 2.4 | 8.6 | 163 |
| Fourth | 16.1 | 995 | 2.5 | 41.3 | 6.3 | 31.2 | 11.8 | 26.4 | 1.9 | 9.3 | 160 |
| Highest | 12.0 | 390 | 4.4 | 35.9 | 2.2 | 34.5 | 12.3 | 30.3 | 2.4 | 17.1 | 47 |
| Tripura | 14.0 | 3,234 | 4.4 | 44.4 | 7.5 | 29.1 | 11.4 | 27.8 | 2.0 | 10.1 | 454 |
| Note: Total figure may not add to 100 percent due to multiple responses. <br> * Percentage not shown; based on less than 10 unweighted cases. <br> () Based on 10-24 unweighted cases <br> ** Unweighted cases. <br> ${ }^{\text {a }}$ Literate but did not attend school, are also included. |  |  |  |  |  |  |  |  |  |  |  |


| Percentage of ever married women aged 15-49 years who have heard about RTI/STI, among them, who received information from specific sources according to selected background characteristics, Tripura, 2007-08 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Who | Total | Source of Knowledge |  |  |  |  |  |  |  |  |  | Number of women heard of RTI/STI** |
| Background characteristics | have heard RTI/STI | number of women** | Radio | T.V. | Cinema | Print media ${ }^{1}$ | Health personnel ${ }^{2}$ | School/adult education programs ${ }^{3}$ | Leaders/ community meeting ${ }^{4}$ | Husband | Relative/ friends | Other |  |
| Age group |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 15-19 | 26.4 | 302 | 8.9 | 45.7 | 2.5 | 21.5 | 12.5 | 3.6 | 6.2 | 21.6 | 57.1 | 9.9 | 79 |
| 20-24 | 30.3 | 798 | 8.2 | 53.5 | 1.2 | 23.2 | 20.7 | 5.5 | 7.8 | 17.4 | 55.2 | 15.5 | 241 |
| 25-29 | 29.5 | 867 | 13.7 | 46.0 | 3.0 | 28.6 | 24.6 | 3.9 | 6.6 | 12.0 | 55.4 | 12.5 | 256 |
| 30-34 | 35.2 | 707 | 11.2 | 43.6 | 4.5 | 28.5 | 24.5 | 4.6 | 6.0 | 14.0 | 54.3 | 15.3 | 248 |
| 35-39 | 34.3 | 656 | 10.8 | 39.2 | 2.7 | 23.6 | 25.3 | 2.8 | 4.5 | 11.4 | 65.6 | 12.9 | 224 |
| 40-44 | 32.2 | 502 | 14.4 | 36.1 | 3.2 | 21.8 | 25.8 | 5.0 | 4.9 | 8.0 | 60.9 | 13.7 | 161 |
| 45-49 | 32.7 | 335 | 8.9 | 32.4 | 1.8 | 25.7 | 29.1 | 4.5 | 12.6 | 17.3 | 59.3 | 20.8 | 110 |
| Residence |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Rural | 29.5 | 3,689 | 10.4 | 39.1 | 2.3 | 21.7 | 25.1 | 4.0 | 7.6 | 14.6 | 60.8 | 15.3 | 1,085 |
| Urban | 49.4 | 478 | 14.4 | 63.0 | 5.2 | 41.6 | 17.8 | 5.9 | 1.8 | 9.9 | 44.8 | 10.1 | 234 |
| Age at consummation of marriage |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Below 18 years | 28.0 | 1,796 | 9.8 | 35.3 | 1.8 | 14.6 | 23.7 | 1.6 | 7.1 | 14.7 | 62.9 | 14.3 | 501 |
| 18 years \& above | 34.6 | 2,371 | 12.0 | 48.3 | 3.4 | 31.8 | 23.8 | 6.0 | 6.3 | 13.2 | 55.0 | 14.4 | 818 |
| Marital duration |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 0-4 | 32.9 | 929 | 11.5 | 56.0 | 2.9 | 29.0 | 19.0 | 6.3 | 6.6 | 18.0 | 52.3 | 11.7 | 304 |
| 5-9 | 31.3 | 867 | 10.8 | 49.3 | 3.2 | 28.7 | 21.4 | 5.2 | 7.4 | 14.0 | 52.6 | 17.1 | 270 |
| 10-14 | 32.1 | 767 | 13.0 | 42.3 | 3.8 | 28.3 | 27.7 | 3.4 | 4.8 | 11.4 | 58.6 | 10.8 | 245 |
| 15+ | 31.2 | 1,604 | 10.2 | 33.1 | 2.0 | 19.6 | 26.1 | 3.0 | 7.1 | 12.3 | 64.1 | 16.2 | 500 |
| Education |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Non-literate ${ }^{\text {a }}$ | 13.8 | 1,243 | 8.1 | 16.9 | 0.0 | 1.7 | 20.9 | 3.0 | 6.3 | 19.2 | 74.3 | 20.4 | 171 |
| Less than 5 yrs | 20.2 | 684 | 7.2 | 29.9 | 0.0 | 5.9 | 20.2 | 2.8 | 8.6 | 12.2 | 73.8 | 10.8 | 138 |
| 5-9 years | 40.1 | 1,783 | 11.8 | 43.5 | 2.4 | 25.3 | 25.4 | 3.2 | 7.2 | 12.3 | 58.9 | 13.6 | 715 |
| 10 or more years | 64.8 | 457 | 13.2 | 64.8 | 6.8 | 47.6 | 23.4 | 8.4 | 4.4 | 15.0 | 38.9 | 14.3 | 295 |
| Husband's education |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Non-literate ${ }^{\text {a }}$ | 14.0 | 789 | 11.0 | 20.0 | 1.0 | 8.1 | 23.5 | 2.7 | 11.7 | 14.4 | 69.1 | 18.0 | 110 |
| Less than 5 years | 22.7 | 789 | 10.6 | 30.5 | 1.1 | 11.2 | 27.6 | 3.3 | 7.2 | 10.6 | 64.1 | 15.1 | 178 |
| 5-9 years | 32.9 | 1,893 | 10.0 | 42.9 | 2.2 | 21.7 | 23.0 | 3.2 | 6.7 | 15.0 | 61.1 | 14.2 | 622 |
| 10 or more years | 58.9 | 696 | 13.1 | 56.1 | 4.9 | 41.2 | 23.5 | 6.8 | 4.9 | 13.1 | 47.7 | 13.2 | 409 |
| Religion |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Hindu | 33.1 | 3,457 | 10.9 | 44.8 | 3.1 | 25.8 | 23.8 | 4.7 | 6.6 | 13.8 | 57.0 | 14.5 | 1,141 |
| Muslim | 33.5 | 295 | 11.2 | 34.0 | 1.0 | 15.1 | 22.1 | 2.0 | 8.9 | 12.0 | 66.7 | 14.0 | 99 |
| Christian | 23.2 | 212 | 18.4 | 40.7 | 2.0 | 28.3 | 28.4 | 2.0 | 4.0 | 12.2 | 53.0 | 10.5 | 49 |
| Buddhist/Neo Buddhist | 13.9 | 195 | 7.4 | 18.5 | 0.0 | 29.6 | 18.5 | 0.0 | 0.0 | 22.1 | 77.8 | 14.8 | 27 |
| Others | * | 8 | * | * | * | * | * | * | * | * | * | * | 3 |
|  |  |  |  |  |  |  |  |  |  |  |  |  | Contd... |

## TABLE 7.2 SOURCE OF KNOWLEDGE ABOUT RTI/STI BY BACKGROUND CHARACTERISTICS -Continued

| Background characteristics | Who have heard RTI/STI | Total number of women** | Source of Knowledge |  |  |  |  |  |  |  |  |  | Number of women heard of RTI/STI** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Radio | T.V. | Cinema | $\underset{\text { Print }}{\text { media }}{ }^{1}$ | Health personnel ${ }^{2}$ | School/adul t education programs ${ }^{3}$ | Leaders/ community meeting ${ }^{4}$ | Husband | Relative/ friends | Other |  |
| Castes/Tribes |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Scheduled Castes | 37.9 | 756 | 11.9 | 38.3 | 3.8 | 22.1 | 26.9 | 5.3 | 7.9 | 13.6 | 59.4 | 22.2 | 286 |
| Scheduled Tribes | 15.3 | 1,642 | 13.5 | 42.1 | 2.3 | 21.6 | 25.1 | 2.8 | 5.1 | 17.8 | 59.2 | 8.4 | 250 |
| Other Backward Classes | 42.3 | 843 | 10.6 | 42.8 | 2.2 | 25.1 | 19.3 | 5.1 | 8.9 | 14.8 | 61.0 | 15.8 | 357 |
| Others | 47.7 | 807 | 9.7 | 48.3 | 2.9 | 30.7 | 23.9 | 4.0 | 3.4 | 9.8 | 51.5 | 11.7 | 384 |
| Wealth index |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Lowest | 8.3 | 377 | 6.4 | 16.0 | 0.0 | 9.6 | 32.0 | 3.2 | 6.4 | 16.0 | 71.1 | 19.8 | 31 |
| Second | 17.7 | 752 | 13.7 | 17.4 | 1.5 | 9.0 | 30.8 | 2.2 | 9.0 | 14.2 | 67.6 | 18.7 | 133 |
| Middle | 25.8 | 1,367 | 10.2 | 29.5 | 2.0 | 15.2 | 25.9 | 4.2 | 9.5 | 16.3 | 65.2 | 16.0 | 353 |
| Fourth | 42.2 | 1,215 | 10.2 | 48.5 | 2.1 | 24.3 | 22.7 | 4.0 | 7.0 | 11.9 | 58.4 | 14.0 | 512 |
| Highest | 63.6 | 456 | 13.3 | 65.9 | 5.9 | 48.1 | 19.2 | 6.1 | 1.4 | 13.6 | 42.7 | 10.4 | 290 |
| Tripura (15-49) | 31.7 | 4,167 | 11.1 | 43.4 | 2.8 | 25.2 | 23.8 | 4.3 | 6.6 | 13.8 | 58.0 | 14.3 | 1,319 |
| Tripura (15-44) ${ }^{\dagger}$ | 31.9 | 3,639 | 11.3 | 44.3 | 2.9 | 25.5 | 23.0 | 4.2 | 6.0 | 14.0 | 58.1 | 13.2 | 1,155 |
| Note: Total figure may not add to 100 percent due to multiple responses. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| * Percentage not shown; based on less than 10 unweighted cases |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ** Unweighted cases. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ${ }^{\text {a }}$ Literate but did not attend school, are also included. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ${ }^{1}$ Includes News papers/books/magazines/slogans/pamphlets and posters. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ${ }^{2}$ Includes Doctor/ASHA/health workers. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ${ }_{4}^{3}$ Includes school/ teacher, adult education programs. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ${ }^{4}$ Includes religious/ political leaders, community meetings and exhibition/ Mela. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ${ }^{\dagger}$ Represents figures for currently married women aged 15-44 years. |  |  |  |  |  |  |  |  |  |  |  |  |  |


| TABLE 7.3 KNOWLEDGE OF MODE OF TRANSMISSION OF RTIISTI BY BACKGROUND CHARACTERISTICS |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Percentage of ever married women aged 15-49 years who have heard of RTI/STI and among them, who have knowledge of transmission of RTI/STI, according to selected background characteristics, Tripura, 2007-08 |  |  |  |  |  |  |  |  |  |
|  |  | knowledge of transmission of RTI/STI |  |  |  |  |  |  |  |
| Background characteristics | $\begin{aligned} & \text { Heard } \\ & \text { of } \\ & \text { RTI/STI } \end{aligned}$ | Unsafe delivery | Unsafe abortion | Unsafe <br> IUD insertion | Unsafe sex with homosexuals | Unsafe sex with persons who have many partners | Unsafe sex with sex worker | Other | Number of women heard of RTI/STI ** |
| Age group |  |  |  |  |  |  |  |  |  |
| 15-19 | 26.4 | 18.8 | 15.6 | 6.3 | 18.8 | 62.5 | 34.4 | 3.1 | 79 |
| 20-24 | 30.3 | 25.4 | 23.8 | 5.6 | 20.6 | 61.1 | 31.0 | 4.0 | 241 |
| 25-29 | 29.5 | 31.0 | 22.4 | 12.1 | 19.0 | 65.5 | 38.8 | 5.2 | 256 |
| 30-34 | 35.2 | 27.7 | 31.5 | 11.5 | 19.2 | 66.2 | 34.6 | 6.2 | 248 |
| 35-39 | 34.3 | 24.6 | 21.2 | 9.3 | 15.3 | 64.4 | 36.4 | 6.8 | 224 |
| 40-44 | 32.2 | 19.6 | 17.4 | 9.8 | 16.3 | 56.5 | 38.0 | 10.9 | 161 |
| 45-49 | 32.7 | 33.3 | 34.9 | 19.0 | 28.6 | 50.8 | 34.9 | 6.3 | 110 |
| Residence |  |  |  |  |  |  |  |  |  |
| Rural | 29.5 | 25.2 | 24.1 | 10.4 | 19.3 | 61.9 | 34.1 | 6.4 | 1,085 |
| Urban | 49.4 | 30.2 | 25.5 | 10.1 | 18.8 | 61.7 | 40.3 | 5.4 | 234 |
| Age at consummation of marriage |  |  |  |  |  |  |  |  |  |
| Below 18 years | 28.0 | 23.9 | 22.7 | 11.3 | 18.5 | 54.6 | 35.3 | 7.1 | 501 |
| 18 years \& above | 34.6 | 27.6 | 25.3 | 9.8 | 19.6 | 65.8 | 35.5 | 5.7 | 818 |
| Marital duration |  |  |  |  |  |  |  |  |  |
| 0-4 | 32.9 | 24.7 | 21.6 | 6.2 | 24.1 | 62.3 | 30.2 | 3.7 | 304 |
| 5-9 | 31.3 | 31.5 | 29.1 | 15.0 | 17.3 | 72.4 | 39.4 | 3.1 | 270 |
| 10-14 | 32.1 | 30.2 | 28.4 | 7.8 | 18.1 | 62.9 | 39.7 | 6.0 | 245 |
| 15+ | 31.2 | 23.2 | 22.1 | 11.8 | 17.6 | 56.3 | 34.9 | 9.2 | 500 |
| Education |  |  |  |  |  |  |  |  |  |
| Non-literate ${ }^{\text {a }}$ | 13.8 | 23.9 | 18.3 | 11.3 | 23.9 | 52.1 | 39.4 | 5.6 | 171 |
| Less than 5 yrs | 20.2 | 31.0 | 29.3 | 6.9 | 15.5 | 55.2 | 31.0 | 6.9 | 138 |
| 5-9 years | 40.1 | 23.2 | 21.5 | 9.5 | 16.9 | 61.3 | 34.6 | 6.8 | 715 |
| 10 or more years | 64.8 | 32.0 | 30.9 | 12.7 | 23.2 | 69.1 | 37.0 | 5.0 | 295 |
| Husband's education |  |  |  |  |  |  |  |  |  |
| Non-literate ${ }^{\text {a }}$ | 14.0 | 34.8 | 34.8 | 10.9 | 10.9 | 60.9 | 28.3 | 4.3 | 110 |
| Less than 5 years | 22.7 | 24.4 | 23.1 | 10.3 | 12.8 | 55.1 | 55.1 | 1.3 | 178 |
| 5-9 years | 32.9 | 21.8 | 19.1 | 10.9 | 21.8 | 58.7 | 29.7 | 7.6 | 622 |
| 10 or more years | 58.9 | 30.8 | 29.2 | 9.6 | 19.6 | 68.0 | 37.6 | 6.4 | 409 |
| Religion |  |  |  |  |  |  |  |  |  |
| Hindu | 33.1 | 26.4 | 24.1 | 10.4 | 19.9 | 61.4 | 35.2 | 6.5 | 1,141 |
| Muslim | 33.5 | 33.3 | 35.4 | 12.5 | 20.8 | 64.6 | 43.8 | 4.2 | 99 |
| Christian | 23.2 | 18.5 | 14.8 | 7.4 | 7.4 | 70.4 | 25.9 | 3.7 | 49 |
| Buddhist/Neo Buddhist | 13.9 | 8.3 | 16.7 | 8.3 | 8.3 | 66.7 | 25.0 | 8.3 | 27 |
| Others | * | * | * | * | * |  |  | * | 3 |
| Castes/Tribes |  |  |  |  |  |  |  |  |  |
| Scheduled Castes | 37.9 | 21.3 | 26.5 | 9.0 | 22.6 | 54.8 | 46.5 | 8.4 | 286 |
| Scheduled Tribes | 15.3 | 22.5 | 15.3 | 9.9 | 12.6 | 66.7 | 27.0 | 4.5 | 250 |
| Other Backward Classes | 42.3 | 26.0 | 23.2 | 9.9 | 19.3 | 63.5 | 34.8 | 4.4 | 357 |
| Others | 47.7 | 29.9 | 25.5 | 11.8 | 19.6 | 59.8 | 33.3 | 6.9 | 384 |
| Wealth index |  |  |  |  |  |  |  |  |  |
| Lowest | 8.3 | 15.4 | 15.4 | 0.0 | 38.5 | 53.8 | 30.8 | 0.0 | 31 |
| Second | 17.7 | 28.3 | 30.4 | 10.9 | 8.7 | 54.3 | 30.4 | 15.2 | 133 |
| Middle | 25.8 | 27.8 | 23.9 | 9.1 | 18.8 | 54.0 | 34.1 | 6.8 | 353 |
| Fourth | 42.2 | 21.4 | 18.7 | 9.5 | 18.7 | 66.0 | 33.2 | 5.3 | 512 |
| Highest | 63.6 | 32.2 | 32.2 | 13.3 | 21.7 | 66.1 | 41.7 | 5.0 | 290 |
| Tripura (15-49) ${ }^{+}$ | 31.7 | 26.3 | 24.4 | 10.3 | 19.2 | 61.9 | 35.5 | 6.2 | 1,319 |
| Tripura (15-44) ${ }^{\dagger}$ | 31.9 | 25.2 | 22.6 | 9.1 | 18.3 | 63.4 | 35.2 | 5.8 | 1,155 |

[^4]| TABLE 7.4 SYMPTOMS OF RTI/STI BY BACKGROUND CHARACTERISTICS |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Percentage of ever married women aged 15-49 years who had reported abnormal vaginal discharge, other RTI/STI symptoms during three months prior to survey according to selected background characteristics, Tripura, 2007-08 |  |  |  |  |  |  |  |  |  |  |
|  | Women reported abnormal vaginal discharge | Women reported other RTI/STI symptoms | Percentage reported specific symptom of RTI/STI ${ }^{1}$ |  |  |  |  |  |  | Total number of women ** |
| Background characteristics |  |  | Itching or irritation over vulva | Boils/Ulcers/ Warts around vulva | Pain in lower abdomen not related menses | Swelling in the groin | Painful blister like lesions | Pain during sexual intercourse ${ }^{2}$ | Spotting after sexual intercourse ${ }^{2}$ |  |
| Age group |  |  |  |  |  |  |  |  |  |  |
| 15-19 | 5.7 | 13.3 | 4.3 | 1.6 | 5.6 | 0.3 | 0.0 | 2.4 | 0.0 | 302 |
| 20-24 | 7.4 | 14.2 | 8.3 | 2.0 | 5.2 | 1.0 | 0.6 | 2.8 | 0.1 | 798 |
| 25-29 | 7.8 | 17.0 | 9.2 | 2.2 | 6.7 | 0.2 | 0.2 | 4.1 | 0.4 | 867 |
| 30-34 | 11.0 | 19.2 | 10.4 | 1.8 | 8.2 | 1.0 | 0.4 | 2.4 | 0.1 | 707 |
| 35-39 | 8.7 | 15.7 | 8.3 | 1.8 | 7.2 | 1.1 | 0.5 | 3.1 | 0.2 | 656 |
| 40-44 | 8.1 | 17.2 | 10.0 | 4.1 | 7.0 | 1.0 | 1.0 | 2.9 | 0.2 | 502 |
| 45-49 | 6.9 | 15.0 | 6.0 | 0.9 | 7.7 | 0.6 | 0.9 | 0.7 | 0.0 | 335 |
| Residence |  |  |  |  |  |  |  |  |  |  |
| Rural | 8.2 | 16.0 | 8.7 | 2.2 | 6.7 | 0.8 | 0.5 | 2.9 | 0.1 | 3,689 |
| Urban | 8.3 | 18.3 | 7.8 | 1.3 | 7.4 | 0.4 | 0.5 | 2.9 | 0.4 | 478 |
| Age at consummation of marriage |  |  |  |  |  |  |  |  |  |  |
| Below 18 years | 9.2 | 18.1 | 9.5 | 2.2 | 7.3 | 1.2 | 0.7 | 3.2 | 0.1 | 1,796 |
| 18 years \& above | 7.5 | 14.9 | 7.9 | 2.1 | 6.4 | 0.5 | 0.3 | 2.6 | 0.2 | 2,371 |
| Marital duration |  |  |  |  |  |  |  |  |  |  |
| 0-4 | 5.3 | 13.0 | 6.2 | 1.6 | 4.9 | 0.4 | 0.4 | 2.8 | 0.3 | 929 |
| 5-9 | 8.9 | 15.7 | 8.7 | 2.3 | 5.6 | 0.8 | 0.2 | 2.8 | 0.0 | 867 |
| 10-14 | 9.9 | 20.0 | 10.8 | 2.2 | 8.7 | 0.6 | 0.4 | 4.0 | 0.4 | 767 |
| 15+ | 8.8 | 16.7 | 8.9 | 2.3 | 7.6 | 1.0 | 0.8 | 2.4 | 0.1 | 1,604 |
| Education |  |  |  |  |  |  |  |  |  |  |
| Non-literate ${ }^{\text {a }}$ | 7.8 | 14.8 | 7.7 | 2.3 | 6.2 | 0.7 | 0.7 | 2.1 | 0.2 | 1,243 |
| Less than 5 yrs | 11.4 | 19.5 | 11.4 | 3.4 | 9.0 | 1.0 | 0.6 | 4.4 | 0.3 | 684 |
| 5-9 years | 7.9 | 16.1 | 8.5 | 1.8 | 6.6 | 0.8 | 0.5 | 3.0 | 0.2 | 1,783 |
| 10 or more years | 5.7 | 15.8 | 7.2 | 0.9 | 5.6 | 0.4 | 0.0 | 2.2 | 0.0 | 457 |
| Husband's education |  |  |  |  |  |  |  |  |  |  |
| Non-literate ${ }^{\text {a }}$ | 9.3 | 16.6 | 8.6 | 1.7 | 6.6 | 0.8 | 0.5 | 2.2 | 0.0 | 789 |
| Less than 5 years | 10.0 | 16.9 | 9.0 | 2.8 | 6.8 | 0.9 | 0.6 | 3.6 | 0.4 | 789 |
| 5-9 years | 7.7 | 16.3 | 8.8 | 2.4 | 7.1 | 0.8 | 0.6 | 3.1 | 0.2 | 1,893 |
| 10 or more years | 6.5 | 15.0 | 7.5 | 1.1 | 6.2 | 0.4 | 0.1 | 2.1 | 0.2 | 696 |
| Religion |  |  |  |  |  |  |  |  |  |  |
| Hindu | 7.8 | 15.8 | 8.2 | 1.8 | 6.4 | 0.7 | 0.5 | 2.8 | 0.2 | 3,457 |
| Muslim | 18.0 | 28.5 | 18.0 | 6.3 | 15.6 | 2.0 | 1.4 | 6.8 | 0.4 | 295 |
| Christian | 5.2 | 13.2 | 7.1 | 1.4 | 5.2 | 0.9 | 0.5 | 1.0 | 0.0 | 212 |
| Buddhist/Neo Buddhist | 5.1 | 8.2 | 3.6 | 1.5 | 1.5 | 0.0 | 0.0 | 0.0 | 0.0 | 195 |
| Others | . | . | . | . | . | . | . | . | * | 8 |
|  |  |  |  |  |  |  |  |  |  | Contd... |

## TABLE 7.4 SYMPTOMS OF RTIISTIBY BACKGROUND CHARACTERISTICS - Continued

| Background characteristics | Women reported abnormal vaginal discharge | Women reported other RTI/STI symptoms ${ }^{1}$ | Percentage reported specific symptom of RTI/STI ${ }^{1}$ |  |  |  |  |  |  | Total number of women ** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Itching or irritation over vulva | Boils/Ulcers/ <br> Warts around vulva | Pain in lower abdomen not related menses | Swelling in the groin | Painful blister like lesions | Pain during sexual intercourse ${ }^{2}$ | Spotting after sexual intercourse ${ }^{2}$ |  |
| Castes/Tribes |  |  |  |  |  |  |  |  |  |  |
| Scheduled Castes | 10.6 | 20.0 | 9.8 | 2.6 | 9.4 | 1.1 | 1.1 | 4.4 | 0.3 | 756 |
| Scheduled Tribes | 4.8 | 11.9 | 5.6 | 1.4 | 4.5 | 0.3 | 0.2 | 1.2 | 0.1 | 1,642 |
| Other Backward Classes | 9.3 | 16.8 | 10.0 | 2.5 | 6.1 | 1.1 | 0.6 | 3.6 | 0.0 | 843 |
| Others | 9.3 | 16.5 | 8.7 | 1.8 | 7.4 | 1.0 | 0.3 | 3.7 | 0.4 | 807 |
| Wealth index |  |  |  |  |  |  |  |  |  |  |
| Lowest | 7.2 | 14.1 | 7.9 | 2.4 | 3.7 | 0.5 | 0.0 | 1.2 | 0.0 | 377 |
| Second | 8.1 | 18.5 | 9.2 | 2.1 | 8.2 | 0.5 | 0.7 | 3.0 | 0.3 | 752 |
| Middle | 9.8 | 17.4 | 10.1 | 2.8 | 7.7 | 1.3 | 0.8 | 3.6 | 0.2 | 1,367 |
| Fourth | 7.9 | 14.5 | 7.6 | 1.7 | 6.3 | 0.6 | 0.2 | 2.7 | 0.2 | 1,215 |
| Highest | 5.4 | 15.6 | 6.4 | 0.9 | 5.6 | 0.2 | 0.5 | 2.3 | 0.2 | 456 |
| Tripura (15-49) ${ }^{+}$ | 8.2 | 16.2 | 8.6 | 2.1 | 6.8 | 0.8 | 0.5 | 2.9 | 0.2 | 4,167 |
| Tripura (15-44) ${ }^{\dagger}$ | 8.2 | 16.3 | 8.9 | 2.3 | 6.6 | 0.8 | 0.4 | 3.1 | 0.2 | 3,639 |

Note: Total figure may not add to 100 percent due to 'do not know' or 'missing cases'.

* Percentage not shown; based on less than 10 unweighted cases.
** Unweighted cases
${ }^{a}$ Literate but did not attend school, are also included.
${ }^{1}$ Excluding women having abnormal vaginal discharge problem.
${ }^{2}$ Only for currently married women.
Represents figures for currently married women aged 15-44 years

| TABLE 7.5 DISCUSSED ABOUT RTIISTI PROBLEMS WITH HUSBAND AND SOUGHT TREATMENT BY BACKGROUND |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Percentage of ever married women aged 15-49 years discussed RTI /STI problem with husband/partner and sought treatment among who reported any RTI/STI ${ }^{1}$ problem and source of treatment according to selected background characteristics, Tripura, 2007-08. |  |  |  |  |  |  |  |
|  | Women discussed |  | Number of | Sourc | of treatm |  | Number of |
| characteristics | partner ${ }^{1}$ | RTI/STI problems | RTI/STI | Government | Private | Other | treatment** |
| Age group |  |  |  |  |  |  |  |
| 15-19 | 72.4 | 34.9 | 43 | (46.7) | (46.7) | (6.7) | 15 |
| 20-24 | 71.1 | 32.0 | 138 | 50.2 | 43.0 | 6.9 | 44 |
| 25-29 | 71.0 | 35.1 | 175 | 60.0 | 31.5 | 8.4 | 61 |
| 30-34 | 65.6 | 39.9 | 162 | 62.2 | 29.9 | 7.9 | 64 |
| 35-39 | 69.7 | 42.2 | 125 | 49.3 | 31.2 | 19.5 | 53 |
| 40-44 | 67.0 | 39.5 | 100 | 33.0 | 52.0 | 15.0 | 39 |
| 45-49 | 73.9 | 52.6 | 57 | 56.7 | 36.5 | 6.8 | 30 |
| Residence |  |  |  |  |  |  |  |
| Rural | 68.2 | 36.4 | 701 | 55.7 | 33.1 | 11.2 | 254 |
| Urban | 78.7 | 53.2 | 99 | 38.6 | 53.9 | 7.5 | 52 |
| Age at consummation of marriage |  |  |  |  |  |  |  |
| Below 18 years | 69.7 | 38.4 | 376 | 54.5 | 32.0 | 13.5 | 144 |
| 18 years \& above | 69.3 | 38.5 | 424 | 51.2 | 40.8 | 8.0 | 162 |
| Marital duration |  |  |  |  |  |  |  |
| 0-4 | 67.5 | 33.0 | 137 | 53.3 | 42.3 | 4.4 | 45 |
| 5-9 | 75.9 | 32.5 | 169 | 54.6 | 37.9 | 7.6 | 55 |
| 10-14 | 65.4 | 39.9 | 182 | 54.9 | 31.0 | 14.1 | 72 |
| 15+ | 69.3 | 43.2 | 312 | 50.6 | 37.4 | 12.0 | 134 |
| Education |  |  |  |  |  |  |  |
| Non-literate ${ }^{\text {a }}$ | 57.5 | 29.0 | 216 | 56.5 | 24.1 | 19.4 | 62 |
| Less than 5 yrs | 67.4 | 36.1 | 166 | 72.3 | 20.8 | 7.0 | 60 |
| 5-9 years | 74.0 | 42.4 | 336 | 53.4 | 38.2 | 8.5 | 142 |
| 10 or more years | 86.9 | 51.7 | 82 | 18.9 | 71.7 | 9.3 | 42 |
| Husband's education |  |  |  |  |  |  |  |
| Non-literate ${ }^{\text {a }}$ | 50.6 | 31.3 | 154 | 57.6 | 25.2 | 17.2 | 48 |
| Less than 5 years | 69.6 | 29.4 | 164 | 65.9 | 25.6 | 8.5 | 48 |
| 5-9 years | 73.8 | 41.2 | 361 | 58.3 | 31.4 | 10.2 | 148 |
| 10 or more years | 80.4 | 51.4 | 121 | 25.9 | 66.2 | 7.9 | 62 |
| Religion |  |  |  |  |  |  |  |
| Hindu | 72.8 | 39.5 | 646 | 52.1 | 38.1 | 9.9 | 254 |
| Muslim | 59.4 | 39.3 | 99 | 49.0 | 32.1 | 19.0 | 39 |
| Christian | 48.4 | 22.6 | 31 | * | * | * | 7 |
| Buddhist/ Neo Buddhist | (45.5) | (22.7) | 22 | * | * | * | 5 |
| Others | * | * | 2 | * | * | * | 1 |
| Castes/tribes |  |  |  |  |  |  |  |
| Scheduled Castes | 74.8 | 48.3 | 178 | 55.3 | 34.1 | 10.5 | 86 |
| Scheduled Tribes | 57.9 | 18.0 | 224 | 67.0 | 20.4 | 12.6 | 40 |
| Other Backward classes | 73.8 | 45.3 | 176 | 50.1 | 40.9 | 9.0 | 79 |
| Others | 80.6 | 49.3 | 163 | 47.4 | 42.6 | 10.0 | 80 |
| Wealth index |  |  |  |  |  |  |  |
| Lowest | 46.4 | 14.4 | 63 | * | * | * | 9 |
| Second | 63.1 | 27.4 | 165 | 75.7 | 15.6 | 8.7 | 45 |
| Middle | 69.5 | 37.7 | 279 | 53.8 | 35.4 | 10.8 | 105 |
| Fourth | 74.0 | 46.2 | 215 | 54.7 | 35.2 | 10.1 | 99 |
| Highest | 88.6 | 61.7 | 78 | 29.1 | 62.8 | 8.1 | 48 |
| Tripura | 69.5 | 38.4 | 800 | 52.7 | 36.7 | 10.6 | 306 |
| Note: Total figure may not <br> ( ) Based on 10-24 unweig <br> * Percentage not shown; b <br> ** Unweighted cases. <br> ${ }^{\text {a }}$ Literate but did not attend <br> ${ }^{1}$ Any RTI/STI (Including ab | dd to 100 percent du ed cases ed on less than 10 <br> chool, are also inclu ormal vaginal discha | to 'do not know' or weighted cases. <br> d. <br> e or other RTI/STI | issing cases' <br> blem). |  |  |  |  |

## TABLE 7.6 RTIISTI INDICATORS BY DISTRICTS

Percentage of ever married women aged 15-49 years who reported $\mathrm{RTI} / \mathrm{STI}$ problem during three months prior to the survey and among them percentage sought treatment for the problem, by district, Tripura, 2007-08

| Districts | Who heard about RTI/STI | Who reported any abnormal vaginal discharge | Who have any other symptoms of RTI/STI ${ }^{1}$ | Total number of women** | Who sought treatment for any RTI/STI ${ }^{2}$ | Number of women having any RTI/STI ${ }^{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| West Tripura | 39.1 | 8.2 | 16.3 | 1,016 | 43.5 | 191 |
| South Tripura | 33.3 | 11.3 | 18.5 | 1,066 | 34.9 | 231 |
| Dhalai | 30.5 | 5.4 | 14.4 | 1,246 | 35.4 | 215 |
| North Tripura | 41.5 | 8.5 | 16.1 | 839 | 41.3 | 163 |
| Tripura (15-49) | 31.7 | 8.2 | 16.2 | 4,167 | 38.4 | 800 |
| Tripura (15-44) ${ }^{\dagger}$ | 31.9 | 8.2 | 16.3 | 3,639 | 36.2 | 785 |

[^5]
## TABLE 7.7 KNOWLEDGE OF HIVIAIDS BY BACKGROUND CHARACTERISTICS

Percentage of ever married women aged 15-49 years who have heard of HIV/AIDS and among them, who received information from specific sources according to selected background characteristics, Tripura, 2007-08

| Background characteristics | Who have heard of HIVIAIDS | Total women** | Sources of knowledge for HIVIAIDS |  |  |  |  |  |  |  |  |  | Number of women heard of HIVIAIDS** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Radio | T.V. | Cinema | Print media $^{1}$ | Health personnel ${ }^{2}$ | School/ adult education programs ${ }^{3}$ | Leaders/ community meetings | Husband | Relatives/ friends | Other |  |
| Age group |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 15-19 | 66.4 | 302 | 17.5 | 62.6 | 3.5 | 32.6 | 15.6 | 3.5 | 4.5 | 17.0 | 56.4 | 11.0 | 200 |
| 20-24 | 66.7 | 798 | 22.9 | 69.9 | 3.9 | 33.4 | 21.6 | 2.7 | 4.8 | 15.5 | 50.6 | 11.2 | 532 |
| 25-29 | 66.5 | 867 | 22.8 | 67.8 | 4.8 | 32.4 | 24.0 | 2.8 | 4.3 | 12.5 | 56.2 | 9.6 | 575 |
| 30-34 | 65.1 | 707 | 21.0 | 66.7 | 4.8 | 37.2 | 30.6 | 4.2 | 6.5 | 14.3 | 49.8 | 11.3 | 459 |
| 35-39 | 64.6 | 656 | 20.3 | 61.6 | 4.4 | 36.7 | 26.4 | 3.4 | 5.2 | 12.0 | 56.2 | 14.1 | 422 |
| 40-44 | 58.3 | 502 | 22.2 | 63.2 | 3.8 | 39.1 | 27.2 | 2.5 | 7.1 | 8.3 | 50.3 | 12.0 | 292 |
| 45-49 | 59.1 | 335 | 17.0 | 61.8 | 3.5 | 39.7 | 27.6 | 2.5 | 9.5 | 12.2 | 50.6 | 16.1 | 198 |
| Residence |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Rural | 61.0 | 3,689 | 21.3 | 61.6 | 3.3 | 30.6 | 26.0 | 2.8 | 6.2 | 13.4 | 54.8 | 12.8 | 2,244 |
| Urban | 90.9 | 478 | 21.0 | 87.1 | 9.4 | 60.2 | 19.7 | 4.9 | 2.5 | 12.0 | 43.6 | 6.6 | 434 |
| Age at consummation of marriage |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Below 18 years | 59.1 | 1,796 | 18.8 | 60.9 | 2.0 | 26.6 | 24.3 | 2.1 | 4.8 | 11.2 | 53.5 | 12.4 | 1,060 |
| 18 years \& above | 68.4 | 2,371 | 22.8 | 68.9 | 5.8 | 41.1 | 25.5 | 3.8 | 6.2 | 14.4 | 52.6 | 11.4 | 1,618 |
| Marital duration |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 0-4 | 72.2 | 929 | 21.1 | 70.8 | 5.0 | 39.4 | 20.2 | 4.0 | 4.2 | 15.7 | 51.7 | 10.7 | 669 |
| 5-9 | 65.6 | 867 | 23.8 | 68.5 | 5.5 | 34.2 | 25.7 | 3.6 | 7.4 | 15.3 | 53.2 | 11.4 | 568 |
| 10-14 | 65.1 | 767 | 22.5 | 65.2 | 4.3 | 34.5 | 27.2 | 3.0 | 5.0 | 12.4 | 53.5 | 9.2 | 498 |
| 15+ | 58.9 | 1,604 | 19.1 | 60.8 | 3.0 | 33.7 | 26.9 | 2.2 | 6.0 | 10.5 | 53.4 | 14.1 | 943 |
| Education |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Non-literate ${ }^{\text {a }}$ | 32.9 | 1,243 | 17.0 | 40.3 | 0.7 | 9.1 | 23.8 | 1.2 | 5.8 | 11.3 | 60.2 | 14.7 | 407 |
| Less than 5 yrs | 56.1 | 684 | 17.0 | 49.4 | 0.8 | 14.5 | 23.2 | 0.8 | 3.3 | 10.7 | 62.9 | 12.4 | 383 |
| 5-9 years | 81.0 | 1,783 | 22.4 | 69.7 | 3.2 | 38.3 | 25.1 | 2.4 | 5.9 | 13.0 | 51.7 | 12.2 | 1,444 |
| 10 or more years | 97.2 | 457 | 24.9 | 90.0 | 14.0 | 67.6 | 27.5 | 9.1 | 6.7 | 17.7 | 41.9 | 7.2 | 444 |
| Husband's education |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Non-literate ${ }^{\text {a }}$ | 31.9 | 789 | 20.6 | 40.9 | 1.6 | 14.8 | 21.8 | 0.8 | 8.3 | 9.9 | 57.3 | 19.5 | 251 |
| Less than 5 years | 53.0 | 789 | 21.1 | 52.0 | 1.7 | 19.6 | 25.9 | 1.9 | 3.1 | 10.2 | 61.4 | 13.4 | 417 |
| 5-9 years | 72.3 | 1,893 | 20.6 | 65.3 | 2.9 | 32.5 | 25.9 | 2.2 | 6.1 | 13.6 | 53.0 | 12.1 | 1,366 |
| 10 or more years | 92.6 | 696 | 22.9 | 85.2 | 9.8 | 59.6 | 23.8 | 6.7 | 5.3 | 15.5 | 45.8 | 7.1 | 644 |
| Religion |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Hindu | 66.8 | 3,457 | 20.7 | 67.1 | 4.7 | 37.0 | 25.2 | 3.2 | 5.3 | 13.3 | 52.2 | 11.9 | 2,304 |
| Muslim | 60.4 | 295 | 25.8 | 58.0 | 1.7 | 25.1 | 27.4 | 2.9 | 7.7 | 9.5 | 53.6 | 15.5 | 179 |
| Christian | 62.9 | 212 | 26.4 | 59.1 | 1.5 | 25.6 | 21.6 | 2.3 | 9.0 | 13.5 | 56.8 | 4.4 | 133 |
| Buddhist/ Neo Buddhist | 30.3 | 195 | 16.9 | 47.6 | 1.7 | 23.8 | 20.3 | 1.7 | 5.0 | 18.6 | 69.5 | 11.8 | 59 |
| Others | * | 8 | * | * | * | * | * | * | * | * | * | * | 3 |
|  |  |  |  |  |  |  |  |  |  |  |  |  | Contd.... |


| Background characteristics | Who have heard of HIVIAIDS AIDS | Total women** | Sources of knowledge for HIVIAIDS |  |  |  |  |  |  |  |  |  | Number of women heard of HIVIAIDS** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Radio | T.V. | Cinema | Print media ${ }^{1}$ | Health personnel ${ }^{2}$ | School/ adult education programs ${ }^{3}$ | Leaders/ community meetings ${ }^{4}$ | Husband | Relatives/ friends | Other |  |
| Castes/Tribes |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Scheduled Castes | 74.9 | 756 | 20.7 | 67.4 | 3.6 | 33.7 | 27.5 | 3.0 | 7.4 | 14.5 | 49.0 | 13.8 | 565 |
| Scheduled Tribes | 43.7 | 1,642 | 21.5 | 54.1 | 2.8 | 23.8 | 22.9 | 1.7 | 5.0 | 13.9 | 58.7 | 8.1 | 715 |
| Other Backward Classes | 79.1 | 843 | 20.9 | 66.0 | 4.7 | 37.4 | 26.7 | 3.2 | 4.6 | 13.9 | 55.5 | 14.5 | 667 |
| Others | 79.9 | 807 | 21.2 | 76.4 | 6.3 | 49.1 | 23.3 | 4.7 | 4.9 | 10.4 | 47.1 | 11.4 | 645 |
| Wealth index |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Lowest | 20.8 | 377 | 20.5 | 18.1 | 1.3 | 9.0 | 23.1 | 0.0 | 6.4 | 6.3 | 63.7 | 15.6 | 78 |
| Second | 41.4 | 752 | 23.1 | 28.8 | 1.0 | 19.0 | 26.9 | 2.2 | 7.3 | 10.0 | 61.8 | 10.9 | 311 |
| Middle | 62.2 | 1,367 | 21.2 | 51.5 | 1.7 | 24.6 | 26.5 | 2.0 | 6.0 | 12.1 | 58.9 | 15.4 | 850 |
| Fourth | 82.0 | 1,215 | 20.5 | 80.8 | 4.9 | 36.3 | 24.9 | 3.5 | 5.8 | 14.5 | 49.3 | 10.8 | 996 |
| Highest | 97.1 | 456 | 21.8 | 93.0 | 10.7 | 69.9 | 21.4 | 5.6 | 3.4 | 15.7 | 41.8 | 7.1 | 443 |
| Tripura (15-49) | 64.4 | 4,167 | 21.2 | 65.7 | 4.3 | 35.4 | 25.0 | 3.1 | 5.6 | 13.2 | 53.0 | 11.8 | 2,678 |
| Tripura (15-44) ${ }^{\dagger}$ | 65.4 | 3,639 | 21.9 | 66.2 | 4.3 | 35.2 | 24.5 | 3.3 | 5.3 | 13.6 | 53.5 | 11.3 | 2,376 |

Note: Total figure may not add to 100 percent due to multiple responses

* Percentage not shown; based on less than 10 unweighted cases.
** Unweighted cases.
${ }^{\text {a }}$ Literate but did not attend school, are also included.
${ }^{1}$ Includes News papers/books/magazines//slogans/pamphlets and posters.
${ }^{2}$ Includes Doctor/ASHA/health workers.
${ }^{3}$ Includes school/teacher, adult education programs.
${ }^{4}$ Includes religious/ political leaders, community meetings and exhibition/ Mela.
${ }^{\dagger}$ Represents figures for currently married women aged 15-44 years.


## TABLE 7.8 KNOWLEDGE ABOUT MODE OF TRANSMISSION OF HIVIAIDS BY BACKGROUND CHARACTERISTICS

Percentage of ever married women aged 15-49 years having knowledge of mode of transmission of HIVIAIDS among who have heard about HIVIAIDS according to selected background characteristics, Tripura .2007-08.

| Background characteristics | Percentage of women who reported mode of transmission as |  |  |  |  |  |  | Number of women who heard of HIV/AIDS** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Unsafe sex with homosexuals | Unsafe sex with person having many partners | Unsafe sex with sex workers | Unprotected sex with HIV/AIDS infected person | Infected mother to child | Transfusion of infected blood | Other |  |
| Age group |  |  |  |  |  |  |  |  |
| 15-19 | 14.6 | 65.8 | 23.2 | 33.4 | 23.4 | 46.2 | 6.7 | 200 |
| 20-24 | 13.0 | 62.1 | 32.1 | 36.2 | 26.6 | 45.6 | 7.0 | 532 |
| 25-29 | 15.2 | 62.4 | 29.2 | 35.7 | 28.3 | 50.2 | 10.0 | 575 |
| 30-34 | 17.1 | 66.4 | 32.5 | 31.5 | 29.8 | 57.3 | 6.6 | 459 |
| 35-39 | 11.2 | 65.6 | 27.6 | 28.9 | 28.0 | 54.6 | 8.1 | 422 |
| 40-44 | 16.7 | 61.4 | 32.4 | 31.7 | 31.2 | 52.3 | 5.3 | 292 |
| 45-49 | 22.2 | 66.3 | 36.4 | 32.9 | 33.5 | 48.0 | 11.5 | 198 |
| Residence |  |  |  |  |  |  |  |  |
| Rural | 15.0 | 63.1 | 31.4 | 32.7 | 26.1 | 46.8 | 7.3 | 2,244 |
| Urban | 15.3 | 67.5 | 27.3 | 35.0 | 37.8 | 67.4 | 10.1 | 434 |
| Age at consummation of marriage |  |  |  |  |  |  |  |  |
| Below 18 years | 13.9 | 62.4 | 29.8 | 30.9 | 24.7 | 45.5 | 7.8 | 1,060 |
| 18 years \& above | 15.7 | 64.9 | 31.0 | 34.6 | 30.7 | 54.2 | 8.0 | 1,618 |
| Marital duration |  |  |  |  |  |  |  |  |
| 0-4 | 15.2 | 64.6 | 30.4 | 36.7 | 27.0 | 50.3 | 8.4 | 669 |
| 5-9 | 16.4 | 65.9 | 32.1 | 33.2 | 27.6 | 48.9 | 6.1 | 568 |
| 10-14 | 11.7 | 58.7 | 25.8 | 35.1 | 31.5 | 56.0 | 11.1 | 498 |
| 15+ | 16.0 | 65.3 | 32.4 | 29.4 | 28.6 | 50.3 | 6.9 | 943 |
| Education |  |  |  |  |  |  |  |  |
| Non-literate ${ }^{\text {a }}$ | 15.4 | 60.3 | 29.4 | 24.7 | 19.3 | 39.2 | 5.6 | 407 |
| Less than 5 yrs | 13.5 | 62.2 | 30.3 | 22.1 | 21.5 | 33.2 | 5.6 | 383 |
| 5-9 years | 13.3 | 62.4 | 29.2 | 33.3 | 26.9 | 48.2 | 7.3 | 1,444 |
| 10 or more years | 19.8 | 69.9 | 34.3 | 41.1 | 38.8 | 69.9 | 11.1 | 444 |
| Husband's education |  |  |  |  |  |  |  |  |
| Non-literate ${ }^{\text {a }}$ | 13.9 | 68.6 | 29.8 | 25.3 | 17.8 | 33.5 | 6.9 | 251 |
| Less than 5 years | 12.4 | 60.8 | 28.5 | 26.8 | 21.2 | 42.8 | 8.9 | 417 |
| 5-9 years | 13.6 | 61.4 | 30.6 | 31.8 | 26.8 | 47.0 | 6.9 | 1,366 |
| 10 or more years | 18.7 | 68.3 | 31.4 | 39.5 | 36.3 | 64.4 | 9.3 | 644 |
| Religion |  |  |  |  |  |  |  |  |
| Hindu | 15.0 | 64.2 | 31.4 | 34.1 | 29.4 | 52.1 | 8.0 | 2,304 |
| Muslim | 17.0 | 63.1 | 25.2 | 28.9 | 28.8 | 46.0 | 8.0 | 179 |
| Christian | 13.4 | 67.8 | 17.4 | 22.7 | 18.9 | 45.5 | 8.0 | 133 |
| Buddhist/ Neo Buddhist | 15.1 | 48.4 | 36.2 | 30.3 | 12.0 | 30.5 | 3.0 | 59 |
| Others | * | * | * | * | * | * | * | 3 |
| Castes/Tribes |  |  |  |  |  |  |  |  |
| Scheduled Castes | 14.0 | 65.1 | 32.0 | 29.9 | 26.6 | 50.2 | 7.3 | 565 |
| Scheduled Tribes | 10.3 | 66.0 | 21.2 | 30.3 | 23.6 | 45.2 | 6.5 | 715 |
| Other Backward Classes | 17.1 | 59.2 | 35.4 | 36.3 | 28.2 | 49.0 | 8.1 | 667 |
| Others | 17.3 | 64.5 | 33.0 | 36.3 | 32.4 | 56.7 | 9.2 | 645 |
| Wealth index |  |  |  |  |  |  |  |  |
| Lowest | 11.4 | 65.1 | 31.1 | 27.1 | 11.9 | 15.7 | 3.8 | 78 |
| Second | 16.3 | 69.8 | 23.0 | 26.0 | 18.6 | 33.3 | 6.5 | 311 |
| Middle | 13.5 | 60.6 | 26.2 | 30.0 | 21.7 | 43.7 | 7.8 | 850 |
| Fourth | 14.1 | 62.8 | 32.8 | 33.3 | 26.6 | 49.6 | 6.6 | 996 |
| Highest | 18.5 | 68.3 | 33.8 | 39.4 | 44.3 | 70.4 | 11.2 | 443 |
| Tripura | 15.1 | 64.0 | 30.6 | 33.2 | 28.5 | 51.1 | 7.9 | 2,678 |

Note: Total figure may not add to 100 percent due to multiple responses.

* Percentage not shown; based on less than 10 unweighted cases.
** Unweighted cases.
${ }^{\text {a }}$ Literate but did not attend school, are also included.


## TABLE 7.9 KNOWLEDGE OF HIVIAIDS PREVENTION METHODS BY BACKGROUND CHARACTERISTICS

Among ever married women aged 15-49 years who heard about HIVIAIDS, percentage who reported HIVIAIDS can be prevented in specific ways, according to selected background characteristics, Tripura, 2007-08

|  |  | Percentage who say that HIVIAIDS can be prevented by |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |

[^6]
## TABLE 7.10 MISCONCEPTION ABOUT TRANSMISSION OF HIVIAIDS BY BACKGROUND CHARACTERISTICS

Percentage of ever married women aged 15-49 years having misconception about the transmission of HIV/AIDS among who have heard of HIV/AIDS, according to selected background characteristics, Tripura, 2007-08

| Background characteristics | Percentage who have misconception about the transmission of HIV/AIDS by |  |  |  |  |  | Number of women heard of HIVIAIDS** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Shaking hand | Hugging | Sharing clothes | Sharing food | Stepping on someone's urine/stool | Get HIVIAIDS from mosquito, flea or bedbug |  |
| Age group |  |  |  |  |  |  |  |
| 15-19 | 17.4 | 20.9 | 25.8 | 30.9 | 30.5 | 33.5 | 200 |
| 20-24 | 15.4 | 20.8 | 27.4 | 26.5 | 23.7 | 34.2 | 532 |
| 25-29 | 15.6 | 21.8 | 29.9 | 29.8 | 30.0 | 37.9 | 575 |
| 30-34 | 15.4 | 19.5 | 26.0 | 28.8 | 27.1 | 40.6 | 459 |
| 35-39 | 18.8 | 24.2 | 30.9 | 31.7 | 31.0 | 41.1 | 422 |
| 40-44 | 16.0 | 22.1 | 25.6 | 25.6 | 24.6 | 33.4 | 292 |
| 45-49 | 17.7 | 20.2 | 31.8 | 31.9 | 28.4 | 42.4 | 198 |
| Residence |  |  |  |  |  |  |  |
| Rural | 17.8 | 22.4 | 30.3 | 30.8 | 29.2 | 39.4 | 2,244 |
| Urban | 8.9 | 16.5 | 17.9 | 20.4 | 20.5 | 28.9 | 434 |
| Age at consummation of marriage |  |  |  |  |  |  |  |
| Below 18 years | 19.6 | 22.5 | 32.5 | 33.7 | 31.2 | 39.5 | 1,060 |
| 18 years \& above | 14.3 | 20.7 | 25.5 | 26.1 | 25.5 | 36.4 | 1,618 |
| Marital duration |  |  |  |  |  |  |  |
| 0-4 | 14.3 | 20.4 | 24.0 | 24.3 | 24.2 | 33.4 | 669 |
| 5-9 | 14.3 | 18.8 | 27.6 | 28.7 | 25.8 | 36.0 | 568 |
| 10-14 | 16.4 | 21.4 | 28.8 | 30.4 | 30.2 | 39.1 | 498 |
| 15+ | 19.2 | 23.8 | 31.4 | 32.0 | 30.1 | 40.9 | 943 |
| Education |  |  |  |  |  |  |  |
| Non-literate ${ }^{\text {a }}$ | 19.2 | 22.6 | 35.8 | 33.4 | 31.7 | 42.1 | 407 |
| Less than 5 yrs | 23.7 | 26.8 | 36.5 | 35.4 | 31.8 | 43.0 | 383 |
| $5-9$ years | 16.5 | 22.7 | 29.3 | 31.1 | 29.6 | 37.5 | 1,444 |
| 10 or more years | 7.0 | 11.7 | 10.8 | 13.2 | 14.5 | 29.4 | 444 |
| Husband's education |  |  |  |  |  |  |  |
| Non-literate ${ }^{\text {a }}$ | 20.1 | 25.2 | 36.7 | 35.2 | 31.6 | 43.8 | 251 |
| Less than 5 years | 21.3 | 25.3 | 34.8 | 36.1 | 35.0 | 43.6 | 417 |
| 5-9 years | 18.2 | 23.2 | 30.2 | 30.5 | 28.8 | 36.5 | 1,366 |
| 10 or more years | 7.9 | 13.8 | 16.8 | 19.2 | 19.3 | 33.9 | 644 |
| Religion |  |  |  |  |  |  |  |
| Hindu | 16.3 | 21.1 | 27.7 | 29.1 | 27.6 | 37.4 | 2,304 |
| Muslim | 20.6 | 26.2 | 32.9 | 31.3 | 30.2 | 40.4 | 179 |
| Christian | 12.7 | 16.4 | 25.5 | 25.5 | 27.7 | 34.4 | 133 |
| Buddhist/ Neo Buddhist | 16.9 | 32.2 | 42.5 | 30.7 | 27.3 | 47.7 | 59 |
| Others | * | * | * | * | * | * | 3 |
| Castes/Tribes |  |  |  |  |  |  |  |
| Scheduled Castes | 18.7 | 21.2 | 27.8 | 32.0 | 29.9 | 40.4 | 565 |
| Scheduled Tribes | 14.6 | 21.3 | 31.1 | 29.5 | 27.5 | 37.6 | 715 |
| Other Backward Classes | 15.3 | 21.3 | 28.2 | 28.3 | 27.4 | 36.3 | 667 |
| Others | 17.9 | 22.9 | 26.2 | 27.0 | 26.3 | 36.0 | 645 |
| Wealth index |  |  |  |  |  |  |  |
| Lowest | 14.3 | 22.1 | 38.8 | 33.6 | 32.2 | 33.5 | 78 |
| Second | 22.6 | 28.6 | 41.9 | 37.7 | 35.1 | 43.8 | 311 |
| Middle | 21.8 | 25.8 | 33.4 | 35.0 | 32.3 | 42.7 | 850 |
| Fourth | 14.7 | 19.5 | 24.8 | 27.2 | 25.8 | 35.2 | 996 |
| Highest | 6.0 | 12.5 | 15.0 | 15.2 | 17.6 | 30.1 | 443 |
| Tripura | 16.4 | 21.4 | 28.3 | 29.1 | 27.8 | 37.7 | 2,678 |

* Percentage not shown; based on less than 10 unweighted cases.
** Unweighted cases
${ }^{a}$ Literate but did not attend school, are also included.

| TABLE 7.11 KNOWLEDGE ABOUT THE PLACE WHERE HIVIAIDS TEST CAN BE DONE BY BACKGROUND CHARACTERISTICS |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Percentage of ever married women aged 15-49 years having knowledge about place where HIVIAIDS test can be done according to selected background characteristics, Tripura, 2007-08 |  |  |  |  |  |  |  |  |  |  |
| Background Characteristics | Who know the place of HIVIAIDS test | Total women heard of HIVIAIDS** | Places where people can go to get tested for HIV /AIDS |  |  |  |  |  |  | Number of women who know the place for HIVIAIDS test** |
|  |  |  | Government |  |  |  | Private |  |  |  |
|  |  |  | Hospital/ dispensary | CHC/PHC/ <br> Sub-Centre | VCTC/ICTC/ RTI/STI Clinic | Other public/NGO hospltal | Hospital/ Clinic | VCTC/ICTC/ RTI/STI Clinic | Other Private centre |  |
| Age group |  |  |  |  |  |  |  |  |  |  |
| 15-19 | 29.1 | 200 | 55.4 | 10.2 | 0.0 | 7.0 | 22.5 | 1.7 | 3.2 | 58 |
| 20-24 | 32.6 | 532 | 60.3 | 11.9 | 0.6 | 3.4 | 19.3 | 0.0 | 4.5 | 173 |
| 25-29 | 34.4 | 575 | 65.5 | 9.5 | 0.0 | 4.1 | 17.4 | 1.5 | 2.0 | 197 |
| 30-34 | 36.7 | 459 | 54.0 | 13.7 | 0.6 | 4.3 | 21.0 | 1.2 | 5.3 | 168 |
| 35-39 | 35.2 | 422 | 59.7 | 10.7 | 0.0 | 5.7 | 15.6 | 2.1 | 6.2 | 147 |
| 40-44 | 34.7 | 292 | 63.9 | 9.0 | 0.0 | 4.0 | 14.3 | 1.0 | 7.8 | 101 |
| 45-49 | 36.1 | 198 | 53.6 | 12.8 | 0.0 | 7.0 | 16.8 | 1.4 | 8.4 | 71 |
| Residence |  |  |  |  |  |  |  |  |  |  |
| Rural | 30.2 | 2,244 | 58.9 | 14.0 | 0.3 | 4.8 | 16.9 | 1.5 | 3.7 | 674 |
| Urban | 55.8 | 434 | 62.0 | 3.4 | 0.0 | 4.3 | 21.4 | 0.5 | 8.5 | 241 |
| Age at consummation of marriage |  |  |  |  |  |  |  |  |  |  |
| Below 18 years | 30.3 | 1,060 | 61.2 | 14.0 | 0.3 | 3.8 | 14.5 | 1.2 | 5.0 | 320 |
| 18 years \& above | 37.0 | 1,618 | 58.9 | 9.7 | 0.2 | 5.1 | 20.0 | 1.2 | 5.0 | 595 |
| Marital duration |  |  |  |  |  |  |  |  |  |  |
| 0-4 | 35.2 | 669 | 56.2 | 11.4 | 0.0 | 4.2 | 22.8 | 0.8 | 4.5 | 235 |
| 5-9 | 34.5 | 568 | 66.3 | 9.1 | 0.5 | 5.3 | 14.8 | 1.0 | 3.0 | 195 |
| 10-14 | 33.3 | 498 | 56.8 | 12.6 | 0.6 | 5.0 | 18.4 | 1.2 | 5.4 | 165 |
| 15+ | 34.1 | 943 | 59.9 | 11.5 | 0.0 | 4.4 | 16.4 | 1.6 | 6.2 | 320 |
| Education |  |  |  |  |  |  |  |  |  |  |
| Non-literate ${ }^{\text {a }}$ | 16.1 | 407 | 69.6 | 18.0 | 0.0 | 3.0 | 3.1 | 1.5 | 4.7 | 65 |
| Less than 5 yrs | 20.6 | 383 | 61.9 | 12.6 | 0.0 | 9.1 | 10.2 | 1.3 | 4.9 | 79 |
| 5-9 years | 36.9 | 1,444 | 61.4 | 12.9 | 0.0 | 3.6 | 17.3 | 1.3 | 3.5 | 530 |
| 10 or more years | 54.5 | 444 | 52.8 | 5.0 | 0.8 | 5.9 | 26.3 | 0.9 | 8.3 | 241 |
| Husband's education |  |  |  |  |  |  |  |  |  |  |
| Non-literate ${ }^{\text {a }}$ | 20.5 | 251 | 57.4 | 23.3 | 0.0 | 4.0 | 7.7 | 1.9 | 5.8 | 51 |
| Less than 5 years | 25.7 | 417 | 67.9 | 12.1 | 0.0 | 4.6 | 12.4 | 0.0 | 2.9 | 107 |
| 5-9 years | 33.2 | 1,366 | 60.0 | 12.3 | 0.2 | 3.8 | 18.9 | 1.3 | 3.4 | 451 |
| 10 or more years | 47.7 | 644 | 56.8 | 7.2 | 0.3 | 6.0 | 20.5 | 1.3 | 7.8 | 306 |
| Religion |  |  |  |  |  |  |  |  |  |  |
| Hindu | 36.4 | 2,304 | 59.5 | 10.8 | 0.1 | 4.6 | 18.5 | 1.3 | 5.1 | 834 |
| Muslim | 24.6 | 179 | 68.5 | 6.7 | 2.2 | 4.3 | 13.9 | 0.0 | 4.4 | 44 |
| Christian | 18.1 | 133 | (54.2) | (29.2) | (0.0) | (8.3) | (8.3) | (0.0) | (0.0) | 24 |
| Buddhist/ Neo Buddhist | 20.3 | 59 | (50.0) | (16.7) | (0.0) | (0.0) | (25.0) | (0.0) | (8.3) | 12 |
| Others | * | 3 | * | * | * | * | * | * | * | 1 |
|  |  |  |  |  |  |  |  |  |  | Contd... |


| Background Characteristics | Who know the place of HIVIAIDS test | Total women heard of HIVIAIDS** | Places where people can go to get tested for HIV /AIDS |  |  |  |  |  |  | Number of women who know the place for HIVIAIDS test** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Government |  |  |  | Private |  |  |  |
|  |  |  | Hospital/ dispensary | CHC/PHC/ <br> Sub-Centre | VCTC/ICTC/ <br> RTI/STI Clinic | Other public/NGO hospltal | Hospital/ Clinic | VCTC/ICTC/ RTI/STI Clinic | Other Private centre |  |
| Castes/Tribes |  |  |  |  |  |  |  |  |  |  |
| Scheduled Castes | 40.1 | 565 | 57.0 | 12.7 | 0.0 | 6.2 | 17.0 | 2.2 | 4.8 | 225 |
| Scheduled Tribes | 19.1 | 715 | 55.0 | 19.2 | 0.0 | 6.9 | 14.7 | 0.0 | 4.3 | 136 |
| Other Backward Classes | 38.8 | 667 | 61.1 | 11.9 | 0.4 | 2.3 | 17.5 | 1.1 | 5.7 | 259 |
| Others | 43.4 | 645 | 62.7 | 5.7 | 0.3 | 4.5 | 20.7 | 1.1 | 5.0 | 278 |
| Wealth index |  |  |  |  |  |  |  |  |  |  |
| Lowest | 9.0 | 78 | * | * | * | * | * | * | * | 7 |
| Second | 17.3 | 311 | 61.2 | 22.2 | 0.0 | 1.8 | 9.2 | 1.8 | 3.7 | 54 |
| Middle | 26.5 | 850 | 61.6 | 16.4 | 0.0 | 2.3 | 14.5 | 2.2 | 3.1 | 225 |
| Fourth | 39.0 | 996 | 58.9 | 10.0 | 0.3 | 6.8 | 17.7 | 1.3 | 5.2 | 386 |
| Highest | 55.0 | 443 | 59.1 | 5.5 | 0.4 | 4.2 | 24.3 | 0.0 | 6.4 | 243 |
| Tripura (15-49) | 34.3 | 2,678 | 59.7 | 11.2 | 0.2 | 4.7 | 18.0 | 1.2 | 5.0 | 915 |
| Tripura (15-44) ${ }^{\dagger}$ | 34.0 | 2,376 | 60.1 | 11.1 | 0.2 | 4.4 | 18.3 | 1.1 | 4.7 | 805 |

Note: Total figure may not add to 100 percent due to 'do not know' or 'missing cases'.
CHC= Community Health Centre; PHC= Primary Health Centre; VCTC/ICTC= voluntary/Integrated counseling and testing centre, NGO= Non Governmental Organization.

* Percentage not shown; based on less than 10 unweighted cases.
( ) Based on 10-24 unweighted cases.
** Unweighted cases
${ }^{\text {a }}$ Literate but did not attend school, are also included.
${ }^{\dagger}$ Represents figures for currently married women aged 15-44 years


## TABLE 7.12 UNDERGONE HIVIAIDS TEST BY BACKGROUND CHARACTERISTICS

Percentage of ever married women aged 15-49 years undergone for HIV/AIDS test and time to be tested for HIVIAIDS, according to selected background characteristics, Tripura, 2007-08

| Background Characteristics | Who have been tested for HIV | Number of women heard HIVIAIDS** | Percentage who have been tested for HIV |  | Number of women went for HIVIAIDS test** |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Less than 12 months ago | 1 or more than 1 years ago |  |
| Age group |  |  |  |  |  |
| 15-19 | 1.5 | 200 | * | * | 3 |
| 20-24 | 1.5 | 532 | * | * | 8 |
| 25-29 | 0.2 | 575 | * | * | 1 |
| 30-34 | 1.3 | 459 | * | * | 6 |
| 35-39 | 1.2 | 422 | * | * | 5 |
| 40-44 | 0.0 | 292 | nc | nc | 0 |
| 45-49 | 0.5 | 198 | * | * | 1 |
| Residence |  |  |  |  |  |
| Rural | 0.6 | 2,244 | (57.1) | (42.9) | 14 |
| Urban | 2.2 | 434 | (10.0) | (90.0) | 10 |
| Age at consummation of marriage |  |  |  |  |  |
| Below 18 years | 0.7 | 1,060 | * | * | 7 |
| 18 years \& above | 1.0 | 1,618 | (41.2) | (58.8) | 17 |
| Marital duration |  |  |  |  |  |
| 0-4 | 1.5 | 669 | (60.0) | (40.0) | 10 |
| 5-9 | 0.7 | 568 | * | * | 4 |
| 10-14 | 0.6 | 498 | * | * | 3 |
| 15+ | 0.7 | 943 | * | * | 7 |
| Education |  |  |  |  |  |
| Non-literate ${ }^{\text {a }}$ | 0.3 | 407 | * | * | 1 |
| Less than 5 yrs | 0.3 | 383 | * | * | 1 |
| 5-9 years | 1.0 | 1,444 | (33.3) | (66.7) | 15 |
| 10 or more years | 1.5 | 444 | * | * | 7 |
| Husband's education |  |  |  |  |  |
| Non-literate ${ }^{\text {a }}$ | 0.0 | 251 | nc | nc | 0 |
| Less than 5 years | 1.0 | 417 | * | * | 4 |
| 5-9 years | 0.6 | 1,366 | * | * | 8 |
| 10 or more years | 1.8 | 644 | (33.3) | (66.7) | 12 |
| Religion |  |  |  |  |  |
| Hindu | 1.0 | 2,304 | (34.8) | (65.2) | 23 |
| Muslim | 0.5 | 179 | * | * | 1 |
| Christian | 0.0 | 133 | nc | nc | 0 |
| Buddhist/ Neo Buddhist | 0.0 | 59 | nc | nc | 0 |
| Others | * | 3 | nc | nc | 0 |
| Castes/Tribes |  |  |  |  |  |
| Scheduled Castes | 0.4 | 565 | * | * | 2 |
| Scheduled Tribes | 0.1 | 715 | * | * | 1 |
| Other Backward Classes | 1.2 | 667 | * | * | 8 |
| Others | 2.0 | 645 | (30.8) | (69.2) | 13 |
| Wealth index |  |  |  |  |  |
| Lowest | 1.3 | 78 | * | * | 1 |
| Second | 0.0 | 311 | nc | nc | 0 |
| Middle | 0.8 | 850 | * | * | 7 |
| Fourth | 0.5 | 996 | * | , | 5 |
| Highest | 2.4 | 443 | (36.4) | (63.6) | 11 |
| Tripura (15-49) ${ }_{+}$ | 0.9 | 2,678 | (38.0) | (62.5) | 24 |
| Tripura (15-44) ${ }^{\dagger}$ | 0.9 | 2,376 | (38.1) | (61.9) | 21 |
| ( ) Based on 10-24 unweighted cases. |  |  |  |  |  |
| * Percentage not shown; based on less than 10 unweighted cases. |  |  |  |  |  |
| ** Unweighted cases. |  |  |  |  |  |
| $\mathrm{nc}=$ Not calculated because there are no cases. |  |  |  |  |  |
| a Literate but did not attend school, are also included. |  |  |  |  |  |
| ${ }^{\dagger}$ Represents figures for curr | married wom | n aged 15-44 ye |  |  |  |

## TABLE 7.13 HIVIAIDS INDICATORS BY DISTRICTS

Percentage of ever married women aged 15-49 years who have heard of HIVIAIDS, know HIV/AIDS prevention, transmission, places where people can go to get tested for HIV IAIDS and who have been tested for HIVIAIDS in the past 12 months, by districts, Tripura, 2007-08

| Districts | Who have heard of HIVIAIDS | Who know that HIVIAIDS can be prevented by using condom | Who know that HIVIAIDS can be transmitted from mother to her baby | Who know the places where people can go to get tested for HIV IAIDS | Who ever been tested for HIVIAIDS (\%) | Who underwent HIVIAIDS test in the past <br> 12 months among ever tested |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| West Tripura | 77.6 | 26.6 | 33.3 | 43.0 | 1.4 | 38.3 |
| South Tripura | 69.6 | 29.3 | 43.5 | 41.6 | 0.1 | 100.0 |
| Dhalai | 62.2 | 15.2 | 18.4 | 26.6 | 0.6 | 50.0 |
| North Tripura | 68.2 | 23.7 | 14.9 | 23.3 | 1.4 | 24.4 |
| Tripura (15-49) ${ }^{+}$ | 64.4 | 23.7 | 28.5 | 34.3 | 0.9 | 38.0 |
| Tripura (15-44) ${ }^{\dagger}$ | 65.4 | 23.3 | 27.8 | 34.0 | 0.9 | 38.1 |

[^7]TABLE 7.14 EVER HAD INFERTILITY PROBLEM BY BACKGROUND CHARACTERISTICS
Percentage of ever married women aged 15-49 years who ever had infertility problem according to selected background characteristics, Tripura, 2007-08

| Background Characteristics | Who ever had infertility problem | Primary infertility | Secondary infertility | Total women**1 | Percentage of women among who have ever |  |  |  | Number of women having primary/ secondary infertility** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | In the first conception | $\begin{gathered} \text { After } \\ \text { live } \\ \text { birth/still } \\ \text { birth } \end{gathered}$ | After induced/ spontaneous abortion | $\begin{gathered} \text { Other } \\ \text { incidents }{ }^{2} \end{gathered}$ |  |
| Age group |  |  |  |  |  |  |  |  |  |
| 15-19 | 5.0 | 4.0 | 1.0 | 301 | (80.0) | (0.0) | (13.3) | (6.7) | 15 |
| 20-24 | 5.3 | 3.4 | 1.9 | 798 | 64.4 | 9.5 | 9.5 | 11.7 | 42 |
| 25-29 | 4.7 | 2.5 | 2.2 | 867 | 53.7 | 14.5 | 12.5 | 17.0 | 41 |
| 30-34 | 6.5 | 4.1 | 2.4 | 707 | 63.0 | 12.9 | 13.4 | 6.3 | 46 |
| 35-39 | 8.9 | 5.4 | 3.5 | 656 | 60.8 | 25.5 | 1.7 | 12.0 | 59 |
| 40-44 | 7.5 | 5.6 | 1.9 | 502 | 74.1 | 13.0 | 7.8 | 5.1 | 38 |
| 45-49 | 7.7 | 6.3 | 1.4 | 335 | 80.9 | 11.3 | 0.0 | 7.8 | 26 |
| Residence |  |  |  |  |  |  |  |  |  |
| Rural | 6.2 | 4.1 | 2.1 | 3,688 | 66.5 | 14.3 | 7.9 | 9.1 | 230 |
| Urban | 7.7 | 4.6 | 3.1 | 478 | 59.4 | 16.1 | 8.2 | 16.3 | 37 |
| Age at consummation of marriage |  |  |  |  |  |  |  |  |  |
| Below 18 years | 6.2 | 4.5 | 1.7 | 1,795 | 71.3 | 13.3 | 3.5 | 9.0 | 112 |
| 18 years \& above | 6.5 | 4.0 | 2.5 | 2,371 | 61.3 | 15.4 | 11.2 | 10.8 | 155 |
| Marital duration |  |  |  |  |  |  |  |  |  |
| 0-4 | 5.4 | 3.2 | 2.2 | 929 | 60.1 | 8.0 | 12.0 | 17.8 | 50 |
| 5-9 | 5.4 | 2.9 | 2.5 | 866 | 53.3 | 18.6 | 17.5 | 8.4 | 47 |
| 10-14 | 7.2 | 5.2 | 2.0 | 767 | 72.5 | 9.1 | 7.4 | 9.2 | 55 |
| 15+ | 7.2 | 5.0 | 2.2 | 1,604 | 69.6 | 18.3 | 2.6 | 7.8 | 115 |
| Education |  |  |  |  |  |  |  |  |  |
| Non-literate ${ }^{\text {a }}$ | 5.5 | 3.7 | 1.8 | 1,243 | 67.6 | 16.0 | 6.0 | 10.3 | 68 |
| Less than 5 yrs | 8.9 | 5.4 | 3.5 | 684 | 60.6 | 18.1 | 8.3 | 8.0 | 61 |
| 5-9 years | 5.9 | 4.0 | 1.9 | 1,782 | 67.6 | 12.3 | 7.7 | 10.5 | 105 |
| 10 or more years | 7.2 | 4.6 | 2.6 | 457 | 63.8 | 12.0 | 12.2 | 11.9 | 33 |
| Husband's education |  |  |  |  |  |  |  |  |  |
| Non-literate ${ }^{\text {a }}$ | 7.8 | 5.1 | 2.7 | 789 | 65.6 | 17.8 | 6.7 | 9.9 | 61 |
| Less than 5 years | 7.2 | 4.2 | 3.0 | 788 | 58.0 | 8.5 | 10.8 | 15.6 | 57 |
| 5-9 years | 5.6 | 3.8 | 1.8 | 1,893 | 67.9 | 18.9 | 4.7 | 7.6 | 106 |
| 10 or more years | 6.1 | 4.3 | 1.8 | 696 | 69.8 | 6.9 | 14.2 | 9.1 | 43 |
| Religion |  |  |  |  |  |  |  |  |  |
| Hindu | 6.2 | 4.1 | 2.1 | 3,456 | 66.0 | 14.3 | 8.0 | 9.7 | 215 |
| Muslim | 10.8 | 6.7 | 4.1 | 295 | 62.5 | 18.6 | 6.1 | 9.4 | 32 |
| Christian | 3.8 | 1.9 | 1.9 | 212 | * | * | * | * | 8 |
| Buddhist/ Neo Buddhist | 5.1 | 3.6 | 1.5 | 195 | (70.0) | (10.0) | (20.0) | (0.0) | 10 |
| Others | * | * | * | 8 | * | * | * | * | 2 |
| Castes/Tribes |  |  |  |  |  |  |  |  |  |
| Scheduled Castes | 8.3 | 5.3 | 3.0 | 756 | 63.5 | 14.2 | 8.0 | 9.7 | 63 |
| Scheduled Tribes | 3.4 | 2.2 | 1.2 | 1,642 | 64.3 | 19.7 | 7.2 | 8.8 | 56 |
| Other Backward Classes | 7.9 | 5.2 | 2.7 | 843 | 65.7 | 10.4 | 7.7 | 14.7 | 67 |
| Others | 8.5 | 6.0 | 2.5 | 807 | 70.9 | 13.0 | 8.7 | 5.8 | 69 |
| Wealth index |  |  |  |  |  |  |  |  |  |
| Lowest | 4.0 | 1.9 | 2.1 | 377 | (46.7) | (20.0) | (13.3) | (20.0) | 15 |
| Second | 6.4 | 4.9 | 1.5 | 752 | 77.0 | 6.2 | 4.1 | 10.5 | 48 |
| Middle | 6.3 | 4.0 | 2.3 | 1,367 | 63.9 | 19.7 | 3.6 | 9.2 | 86 |
| Fourth | 7.3 | 4.6 | 2.7 | 1,214 | 63.8 | 13.5 | 12.5 | 9.1 | 88 |
| Highest | 6.4 | 4.3 | 2.1 | 456 | 66.8 | 13.2 | 10.1 | 10.0 | 30 |
|  | 6.4 | 4.2 | 2.2 | 4,166 | 65.5 | 14.5 | 8.0 | 10.1 | 267 |
| Tripura (15-44) ${ }^{\dagger}$ | 6.3 | 4.1 | 2.2 | 3,639 | 64.5 | 15.2 | 8.7 | 10.0 | 231 |
| Note: Total figure may not add to 100 percent due to 'do not know' or 'missing cases'. <br> * Percentage not shown; based on less than 10 unweighted cases. <br> ** Unweighted cases. <br> () Based on 10-24 unweighted cases. <br> ${ }^{\text {a }}$ Literate but did not attend school, are also included. <br> ${ }^{1}$ Excluded women got married but Gauna not performed. Includes problems after pelvic surgery and other incidents. <br> ${ }^{\dagger}$ Represents figures for currently married women aged 15-44 years. |  |  |  |  |  |  |  |  |  |


| Percentage of currently married women aged 20-49 and 40-49 years having no living children, and who have been married for at least five years, according to selected background characteristics, Tripura, 2007-08 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Background characteristics | 20-49 aged women |  |  | 40-49 aged women |  |  |
|  | Percentage childless | Infertility ${ }^{1}$ | Number of women** | Percentage childless | Infertility ${ }^{1}$ | Number of women** |
| Residence |  |  |  |  |  |  |
| Rural | 1.7 | 1.4 | 2,641 | 1.7 | 1.4 | 624 |
| Urban | 4.0 | 3.1 | 357 | 5.8 | 4.0 | 110 |
| Age at consummation of marriage |  |  |  |  |  |  |
| Below 18 years | 0.9 | 0.6 | 1,407 | 0.7 | 0.7 | 289 |
| 18 years \& above | 2.8 | 2.5 | 1,591 | 3.4 | 2.5 | 445 |
| Marital duration |  |  |  |  |  |  |
| 5-9 | 3.0 | 2.4 | 823 | * | * | 4 |
| 10-14 | 1.9 | 1.9 | 733 | 6.7 | 6.7 | 29 |
| 15+ | 1.3 | 1.0 | 1,442 | 2.0 | 1.5 | 701 |
| Education |  |  |  |  |  |  |
| Non-literate ${ }^{\text {a }}$ | 1.5 | 1.2 | 1,003 | 1.2 | 0.9 | 323 |
| Less than 5 yrs | 1.8 | 1.7 | 525 | 0.8 | . 8 | 120 |
| 5-9 years | 2.0 | 1.8 | 1,194 | 2.7 | 2.7 | 222 |
| 10 or more years | 3.3 | 1.9 | 276 | 9.0 | 4.7 | 69 |
| Husband's education |  |  |  |  |  |  |
| Non-literate ${ }^{\text {a }}$ | 1.5 | 1.3 | 611 | 1.8 | 1.8 | 168 |
| Less than 5 years | 1.3 | 0.9 | 629 | 1.3 | 0.6 | 158 |
| 5-9 years | 2.1 | 1.8 | 1,304 | 1.4 | 1.4 | 280 |
| 10 or more years | 2.9 | 2.3 | 454 | 6.4 | 4.1 | 128 |
| Religion |  |  |  |  |  |  |
| Hindu | 1.9 | 1.6 | 2,484 | 2.4 | 1.8 | 631 |
| Muslim | 1.7 | 1.3 | 227 | 2.2 | 2.2 | 47 |
| Christian | 1.5 | 1.5 | 139 | 0.0 | 0.0 | 25 |
| Buddhist/ Neo Buddhist | 2.1 | 1.4 | 141 | 0.0 | 0.0 | 28 |
| Others | * | * | 7 | * | * | 3 |
| Castes/Tribes |  |  |  |  |  |  |
| Scheduled Castes | 2.2 | 1.8 | 532 | 0.0 | 0.0 | 124 |
| Scheduled Tribes | 0.9 | 0.7 | 1,177 | 1.2 | 0.8 | 255 |
| Other Backward Classes | 2.0 | 1.5 | 609 | 3.1 | 2.5 | 160 |
| Others | 3.6 | 3.2 | 594 | 5.3 | 4.2 | 173 |
| Wealth index |  |  |  |  |  |  |
| Lowest | 1.5 | 1.1 | 275 | 1.9 | 1.9 | 52 |
| Second | 0.4 | 0.4 | 550 | 0.0 | 0.0 | 104 |
| Middle | 2.0 | 1.7 | 1,003 | 2.4 | 2.0 | 248 |
| Fourth | 2.7 | 2.3 | 846 | 2.3 | 1.8 | 227 |
| Highest | 2.8 | 2.2 | 324 | 5.0 | 3.1 | 103 |
| Tripura | 1.9 | 1.6 | 2,998 | 2.3 | 1.8 | 734 |
| * Percentage not shown; based on less than 10 unweighted cases. <br> ** Unweighted cases. <br> ${ }^{\text {a }}$ Literate but did not attend school, are also included. <br> ${ }^{1}$ Women with no living children and reported problem in conceiving (involuntary infertility). |  |  |  |  |  |  |

## TABLE 7.16 TREATMENT FOR INFERTILITY BY BACKGROUND CHARACTERISTICS

Percentage of currently married women aged15-49 years who sought treatment for primary/secondary infertility problem, according to selected background characteristics, Tripura, 2007-08

| Background Characteristics | For primary Infertility |  |  | For secondary Infertility |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Percentage of women sought treatment | Percentage of women taken allopathic treatment | Number of women having primary infertility** | Percentage of women sought treatment | Percentage of women taken allopathic treatment | Number of women having secondary infertility** |
| Age group |  |  |  |  |  |  |
| 15-19 | (75.0) | (16.7) | 12 | * | * | 3 |
| 20-24 | 77.6 | 51.0 | 27 | (66.7) | (53.3) | 15 |
| 25-29 | (81.8) | (50.0) | 22 | (57.9) | (31.6) | 19 |
| 30-34 | 75.9 | 55.3 | 29 | (87.5) | (62.5) | 17 |
| 35-39 | 88.8 | 60.8 | 36 | (95.7) | (65.2) | 23 |
| 40-44 | 85.9 | 61.1 | 28 | (70.0) | (40.0) | 10 |
| 45-49 | (71.1) | (56.7) | 21 | * | * | 5 |
| Residence |  |  |  |  |  |  |
| Rural | 80.3 | 50.1 | 153 | 71.4 | 45.0 | 77 |
| Urban | (71.4) | (57.1) | 22 | (86.7) | (80.0) | 15 |
| Age at consummation of marriage |  |  |  |  |  |  |
| Below 18 years | 79.7 | 44.7 | 80 | 84.1 | 54.9 | 32 |
| 18 years \& above | 81.0 | 60.6 | 95 | 68.6 | 48.7 | 60 |
| Marital duration |  |  |  |  |  |  |
| 0-4 | 72.9 | 39.5 | 30 | (60.0) | (25.0) | 20 |
| 5-9 | 79.8 | 55.3 | 25 | (72.7) | (63.6) | 22 |
| 10-14 | 82.3 | 59.5 | 40 | (73.3) | (66.7) | 15 |
| 15+ | 82.5 | 54.8 | 80 | 82.6 | 50.2 | 35 |
| Education |  |  |  |  |  |  |
| Non-literate ${ }^{\text {a }}$ | 78.0 | 34.4 | 46 | (63.6) | (13.6) | 22 |
| Less than 5 yrs | 78.3 | 51.4 | 37 | (65.2) | (52.2) | 24 |
| 5-9 years | 80.2 | 58.8 | 71 | 79.7 | 64.9 | 34 |
| 10 or more years | (90.5) | (81.0) | 21 | (91.7) | (75.0) | 12 |
| Husband's education |  |  |  |  |  |  |
| Non-literate ${ }^{\text {a }}$ | 79.6 | 42.3 | 40 | (61.9) | (9.5) | 21 |
| Less than 5 years | 81.4 | 47.9 | 33 | (69.6) | (47.8) | 24 |
| 5-9 years | 75.1 | 51.2 | 72 | 80.0 | 71.1 | 34 |
| 10 or more years | 93.1 | 79.2 | 30 | (84.6) | (69.2) | 13 |
| Religion |  |  |  |  |  |  |
| Hindu | 78.0 | 57.4 | 142 | 75.3 | 54.4 | 73 |
| Muslim | (100.0) | (45.0) | 20 | (83.3) | (50.0) | 12 |
| Christian | * | * | 4 | * | * | 4 |
| Buddhist/ Neo Buddhist | * | * | 7 | * | * | 3 |
| Others | * | * | 2 | nc | nc | 0 |
| Castes/Tribes |  |  |  |  |  |  |
| Scheduled Castes | 72.0 | 51.7 | 40 | (87.0) | (65.2) | 23 |
| Scheduled Tribes | 69.2 | 30.7 | 36 | (45.0) | (20.0) | 20 |
| Other Backward Classes | 90.7 | 58.7 | 44 | (81.8) | (54.5) | 23 |
| Others | 83.9 | 67.1 | 49 | (75.0) | (55.0) | 20 |
| Wealth index |  |  |  |  |  |  |
| Poorest | * | * | 7 | * | * | 8 |
| Second | 83.7 | 40.6 | 37 | (50.0) | (0.0) | 11 |
| Middle | 74.2 | 45.0 | 55 | 74.4 | 55.0 | 31 |
| Fourth | 83.8 | 61.7 | 56 | 78.8 | 62.9 | 32 |
| Highest | (90.0) | (90.0) | 20 | (100.0) | (90.0) | 10 |
| Tripura | 80.4 | 53.3 | 175 | 73.9 | 50.8 | 92 |
| nc= Not calculated because there are no cases. <br> ( ) Based on 10-24 unweighted cases. <br> * Percentage not shown; based on less than 10 unweighted cases. <br> ** Unweighted cases. <br> ${ }^{\text {a }}$ Literate but did not attend school, are also included. |  |  |  |  |  |  |

## TABLE 7.17 INFERTILITY PROBLEM AND SOUGHT TREATMENT BY DISTRICTS

Percentage of ever married women aged 15-49 years who had ever menstruation problem during last three months prior to survey, ever had infertility problem and among women who had infertility problem, sought treatment for infertility, by districts Tripura, 2007-08

|  | Who have <br> menstruation <br> problem | Who have <br> infertility <br> problem $^{1}$ | Who sought <br> treatment for <br> infertility |
| :--- | :---: | :---: | :---: |
| Districts | 11.7 | 6.6 | 80.7 |
| West Tripura | 18.7 | 6.7 | 72.3 |
| South Tripura | 10.4 | 5.3 | 78.9 |
| Dhalai | 16.1 | 7.3 | 81.9 |
| North Tripura | 14.0 | 6.4 | 78.3 |
| Tripura (15-49) | Tripura (15-44) |  |  |

Note: Women excluding pregnant, in amenorrhea, in menopause, had hysterectomy and never menstruated women.
${ }^{1}$ Included both primary and secondary infertility.
${ }^{\dagger}$ Represents figures for currently married women aged 15-44 years.

## CHARACTERISTICS OF UNMARRIED WOMEN

## TABLE 8.1 BACKGROUND CHARACTERISTICS OF UNMARRIED WOMEN

Percentage of unmarried women aged 15-24 years, according to selected background characteristics, Tripura, 2007-08

| Background characteristics | Total | Residence |  |
| :---: | :---: | :---: | :---: |
|  |  | Rural | Urban |
| Age group |  |  |  |
| 15-19 | 75.9 | 76.2 | 73.5 |
| 20-24 | 24.1 | 23.8 | 26.5 |
| Education |  |  |  |
| Non-literate ${ }^{\text {a }}$ | 7.1 | 8.0 | 0.0 |
| Less than five years | 10.8 | 11.2 | 7.4 |
| 5-9 years | 61.8 | 64.7 | 38.5 |
| 10 or more years | 20.3 | 16.0 | 54.1 |
| Religion |  |  |  |
| Hindu | 84.3 | 82.9 | 95.1 |
| Muslim | 5.8 | 6.1 | 2.9 |
| Christian | 5.4 | 5.9 | 1.1 |
| Buddhist/Neo-Buddhist | 4.5 | 4.9 | 0.9 |
| Others | 0.1 | 0.1 | 0.0 |
| Castes/tribes* |  |  |  |
| Scheduled castes | 18.9 | 18.5 | 21.8 |
| Scheduled tribes | 42.0 | 46.2 | 8.3 |
| Other backward classes | 21.6 | 20.7 | 28.7 |
| Others | 17.6 | 14.6 | 41.1 |
| Wealth index |  |  |  |
| Lowest | 6.0 | 6.6 | 1.0 |
| Second | 17.9 | 20.0 | 2.0 |
| Middle | 36.3 | 39.8 | 9.4 |
| Fourth | 27.6 | 27.6 | 27.9 |
| Highest | 12.2 | 6.1 | 59.8 |
| Tripura | 926 | 100.0 | 100.0 |
| ** Unweighted cases. <br> ${ }^{a}$ Literate but did not attend school, are also included. |  |  |  |


| TABLE 8.2 AT WHAT AGE AND STANDARD FAMILY LIFE EDUCATION SHOULD BE INTRODUCED |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Percentage of unmarried women aged 15-24 years aware of family life education, perceived family life education is important and percent distribution of women stating ideal age and standard at which family life education should be introduced, according to selected background characteristics, Tripura, 2007-08 |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Percentage of women |  | Number of women** | At what age family life education should be introduced ${ }^{\text {b }}$ |  |  |  |  | From which standard family life education should be introduced ${ }^{\text {b }}$ |  |  |  | Number of women who perceived family life education is important** |
| Background characteristics | Percentage aware of family life education | Perceived family life education is important |  | $\begin{gathered} \text { Below } \\ 12 \end{gathered}$ | 12-14 | 15-17 | $\begin{aligned} & 18 \text { or } \\ & \text { above } \end{aligned}$ | Total | $\begin{gathered} \text { Below } \\ 8 \end{gathered}$ | 8-9 | 10 or more | Total |  |
| Age group |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 15-19 | 86.2 | 83.0 | 702 | 8.1 | 48.1 | 27.0 | 16.8 | 100.0 | 39.1 | 34.0 | 26.9 | 100.0 | 583 |
| 20-24 | 88.4 | 86.2 | 224 | 6.2 | 37.3 | 30.0 | 26.4 | 100.0 | 33.6 | 31.6 | 34.7 | 100.0 | 193 |
| Residence |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Rural | 85.4 | 82.4 | 821 | 7.5 | 46.6 | 26.4 | 19.5 | 100.0 | 40.0 | 31.7 | 28.2 | 100.0 | 676 |
| Urban | 97.1 | 95.0 | 105 | 8.3 | 36.9 | 37.4 | 17.4 | 100.0 | 22.2 | 44.7 | 33.1 | 100.0 | 100 |
| Education |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Non-literate ${ }^{\text {a }}$ | 56.0 | 47.0 | 66 | 9.8 | 28.8 | 16.2 | 45.2 | 100.0 | 22.5 | 3.2 | 74.3 | 100.0 | 31 |
| Less than five years | 72.9 | 64.9 | 100 | 9.3 | 28.9 | 20.0 | 41.8 | 100.0 | 34.0 | 21.2 | 44.8 | 100.0 | 65 |
| 5-9 years | 90.0 | 87.6 | 572 | 7.4 | 50.0 | 26.5 | 16.1 | 100.0 | 41.9 | 35.2 | 23.0 | 100.0 | 501 |
| 10 or more years | 94.6 | 95.1 | 188 | 7.3 | 41.3 | 36.2 | 15.1 | 100.0 | 30.3 | 38.2 | 31.6 | 100.0 | 179 |
| Religion |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Hindu | 87.6 | 86.4 | 780 | 7.5 | 45.9 | 28.3 | 18.4 | 100.0 | 37.1 | 34.3 | 28.6 | 100.0 | 674 |
| Muslim | 92.4 | 77.3 | 53 | 12.1 | 48.9 | 17.2 | 21.9 | 100.0 | 36.6 | 36.7 | 26.7 | 100.0 | 41 |
| Christian | 82.0 | 70.2 | 50 | 11.4 | 42.9 | 28.9 | 16.8 | 100.0 | 51.1 | 23.3 | 25.6 | 100.0 | 35 |
| Buddhist/Neo-Buddhist | 68.8 | 59.4 | 42 | 0.0 | 28.0 | 31.9 | 40.1 | 100.0 | 36.1 | 19.7 | 44.3 | 100.0 | 25 |
| Others | * | * | 1 |  |  |  | , | * | , |  |  | * | 1 |
| Castes/tribes* |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Scheduled castes | 89.3 | 88.8 | 169 | 8.7 | 40.7 | 28.3 | 22.3 | 100.0 | 30.5 | 33.3 | 36.2 | 100.0 | 150 |
| Scheduled tribes | 78.9 | 74.7 | 379 | 6.4 | 42.1 | 28.7 | 22.8 | 100.0 | 41.6 | 29.7 | 28.7 | 100.0 | 283 |
| Other backward classes | 92.2 | 92.2 | 195 | 5.7 | 51.8 | 27.1 | 15.4 | 100.0 | 35.4 | 40.0 | 24.6 | 100.0 | 180 |
| Others | 94.9 | 92.3 | 158 | 8.8 | 47.8 | 27.4 | 16.0 | 100.0 | 37.4 | 35.2 | 27.4 | 100.0 | 146 |
| Wealth index |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Lowest | 64.1 | 62.6 | 56 | 2.9 | 20.0 | 37.4 | 39.8 | 100.0 | 36.9 | 17.4 | 45.8 | 100.0 | 35 |
| Second | 78.2 | 68.7 | 166 | 7.9 | 47.3 | 22.8 | 22.0 | 100.0 | 41.1 | 21.0 | 38.0 | 100.0 | 114 |
| Middle | 85.8 | 84.5 | 337 | 8.1 | 43.5 | 27.3 | 21.1 | 100.0 | 37.5 | 37.2 | 25.3 | 100.0 | 285 |
| Fourth | 94.1 | 91.7 | 255 | 8.6 | 52.7 | 23.9 | 14.8 | 100.0 | 41.9 | 32.7 | 25.4 | 100.0 | 234 |
| Highest | 96.3 | 96.3 | 112 | 5.5 | 40.6 | 39.6 | 14.3 | 100.0 | 26.2 | 43.2 | 30.6 | 100.0 | 108 |
| Tripura | 86.7 | 83.8 | 926 | 7.6 | 45.4 | 27.8 | 19.2 | 100.0 | 37.8 | 33.4 | 28.8 | 100.0 | 776 |
| \# Total figure may not add to sample total ( N ), due to 'don't know' or 'missing cases'. <br> ( ) Based on 10-24 unweighted cases. <br> * Percentage not shown, based on less than 10 unweighted cases. <br> ** Unweighted cases. <br> a Literate but did not attend school, are also included. <br> ${ }^{\mathrm{b}}$ Among women who perceived the family life education is important. |  |  |  |  |  |  |  |  |  |  |  |  |  |

## TABLE 8.3 SOURCES OF FAMILY LIFE EDUCATION

Percentage of unmarried women aged $15-24$ years who perceived family life education is important and sources of family life education, according to selected background characteristics, Tripura, 2007-08

| Background characteristics | Perceived family life education is important | Number of women** | Sources of family life education |  |  |  |  |  |  |  | Number of women who perceived family life education is important** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Parents | Brother/ sister/ sister in law | Husband/ partner | Friends/ peers | Health care provider/ sex education experts | Youth club/ mandall NGO worker | Teacher/ school/ college | Other |  |
| Age group |  |  |  |  |  |  |  |  |  |  |  |
| 15-19 | 83.0 | 702 | 91.5 | 67.9 | 6.6 | 19.4 | 2.2 | 0.7 | 37.0 | 1.7 | 583 |
| 20-24 | 86.2 | 224 | 87.8 | 64.4 | 5.8 | 18.7 | 6.2 | 2.6 | 38.0 | 1.1 | 193 |
| Residence |  |  |  |  |  |  |  |  |  |  |  |
| Rural | 82.4 | 821 | 90.3 | 66.2 | 5.8 | 15.9 | 2.7 | 0.7 | 35.4 | 1.3 | 676 |
| Urban | 95.0 | 105 | 92.6 | 72.6 | 10.6 | 41.6 | 6.9 | 4.0 | 49.6 | 3.2 | 100 |
| Education |  |  |  |  |  |  |  |  |  |  |  |
| Non-literate ${ }^{\text {a }}$ | 47.0 | 66 | 93.6 | 57.9 | 0.0 | 0.0 | 0.0 | 0.0 | 10.1 | 3.3 | 31 |
| Less than five years | 64.9 | 100 | 87.7 | 66.0 | 3.1 | 14.1 | 0.0 | 0.0 | 15.6 | 0.0 | 65 |
| 5-9 years | 87.6 | 572 | 90.1 | 67.8 | 8.1 | 18.1 | 2.6 | 0.8 | 37.4 | 1.8 | 501 |
| 10 or more years | 95.1 | 188 | 92.5 | 66.7 | 4.1 | 27.4 | 6.7 | 2.8 | 49.3 | 1.2 | 179 |
| Religion |  |  |  |  |  |  |  |  |  |  |  |
| Hindu | 86.4 | 780 | 90.5 | 66.6 | 6.3 | 19.8 | 3.0 | 1.3 | 38.9 | 1.5 | 674 |
| Muslim | 77.3 | 53 | 95.2 | 75.5 | 7.3 | 19.6 | 4.8 | 0.0 | 29.2 | 2.4 | 41 |
| Christian | 70.2 | 50 | 88.7 | 68.7 | 6.3 | 12.2 | 5.8 | 0.0 | 26.9 | 3.1 | 35 |
| Buddhist/Neo-Buddhist | 59.4 | 42 | 87.9 | 60.0 | 8.4 | 12.4 | 3.9 | 0.0 | 20.7 | 0.0 | 25 |
| Others | * | 1 | * | * | * | * | * | * | * | * | 1 |
| Castes/tribes* |  |  |  |  |  |  |  |  |  |  |  |
| Scheduled castes | 88.8 | 169 | 86.4 | 69.7 | 5.3 | 17.2 | 7.2 | 1.3 | 41.5 | 1.4 | 150 |
| Scheduled tribes | 74.7 | 379 | 92.3 | 64.9 | 5.8 | 14.2 | 1.4 | 0.0 | 31.7 | 0.7 | 283 |
| Other backward classes | 92.2 | 195 | 90.1 | 68.3 | 7.3 | 23.7 | 2.8 | 1.1 | 38.6 | 2.2 | 180 |
| Others | 92.3 | 158 | 93.1 | 64.2 | 7.0 | 25.7 | 3.4 | 3.5 | 45.7 | 2.7 | 146 |
| Wealth index |  |  |  |  |  |  |  |  |  |  |  |
| Lowest | 62.6 | 56 | 85.8 | 65.6 | 0.0 | 5.8 | 0.0 | 0.0 | 23.4 | 3.0 | 35 |
| Second | 68.7 | 166 | 90.5 | 61.2 | 3.6 | 14.3 | 1.8 | 0.0 | 26.7 | 0.9 | 114 |
| Middle | 84.5 | 337 | 90.4 | 65.2 | 5.6 | 16.4 | 2.3 | 0.3 | 37.8 | 1.1 | 285 |
| Fourth | 91.7 | 255 | 89.7 | 73.1 | 8.6 | 22.0 | 5.2 | 1.7 | 37.5 | 1.7 | 234 |
| Highest | 96.3 | 112 | 94.7 | 65.0 | 8.7 | 30.1 | 3.9 | 3.7 | 50.6 | 3.0 | 108 |
| Tripura | 83.8 | 926 | 90.6 | 67.0 | 6.4 | 19.2 | 3.2 | 1.2 | 37.3 | 1.6 | 776 |

\# Total figure may not add to N, sample total due to 'do not know' or 'missing cases'.

* Percentage not shown, based on less than 10 unweighted cases.
** Unweighted cases
${ }^{\text {a }}$ Literate but did not attend school, are also included.


## TABLE 8.4 EVER RECEIVED FAMILY LIFE EDUCATION BY SOURCES

Percentage of unmarried women aged 15-24 years who ever received family life education by sources, according to selected background characteristics, Tripura, 2007-08

| Background characteristics | Ever received family life education | Number of women** | Source of family life education |  |  |  |  | Number of women ever received family life education** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | NGO programme/ camp | Govt. programme/ camp | School/ college | Youth club | Other |  |
| Age group |  |  |  |  |  |  |  |  |
| 15-19 | 33.6 | 702 | 0.0 | 1.8 | 90.6 | 2.1 | 8.8 | 236 |
| 20-24 | 39.3 | 224 | 1.1 | 4.6 | 85.5 | 3.3 | 12.3 | 88 |
| Residence |  |  |  |  |  |  |  |  |
| Rural | 32.3 | 821 | 0.4 | 1.5 | 89.1 | 2.6 | 10.2 | 265 |
| Urban | 56.4 | 105 | 0.0 | 7.1 | 89.8 | 1.5 | 7.8 | 59 |
| Education |  |  |  |  |  |  |  |  |
| Non-literate ${ }^{\text {a }}$ | 9.1 | 66 | * | * | * | * | * | 6 |
| Less than five years | 16.7 | 100 | (0.0) | (0.0) | (64.7) | (5.9) | (35.3) | 17 |
| 5-9 years | 33.8 | 572 | 0.0 | 2.1 | 90.3 | 3.6 | 6.7 | 193 |
| 10 or more years | 57.6 | 188 | 0.0 | 3.9 | 96.1 | 0.0 | 7.1 | 108 |
| Religion |  |  |  |  |  |  |  |  |
| Hindu | 36.0 | 780 | 0.4 | 2.9 | 88.6 | 1.7 | 9.5 | 281 |
| Muslim | 32.2 | 53 | (0.0) | (0.0) | (94.1) | (5.9) | (11.8) | 17 |
| Christian | 28.5 | 50 | (0.0) | (0.0) | (100.0) | (0.0) | (7.1) | 14 |
| Buddhist/Neo-Buddhist | 28.4 | 42 | (0.0) | (0.0) | (83.3) | (16.7) | (16.7) | 12 |
| Others | * | 1 | nc | nc | nc | nc | nc | 0 |
| Castes/tribes ${ }^{\text {\# }}$ |  |  |  |  |  |  |  |  |
| Scheduled castes | 40.5 | 169 | 0.0 | 1.7 | 79.5 | 7.1 | 11.7 | 68 |
| Scheduled tribes | 24.8 | 379 | 1.1 | 3.2 | 89.4 | 2.1 | 8.4 | 94 |
| Other backward classes | 39.8 | 195 | 0.0 | 3.8 | 89.8 | 0.0 | 12.8 | 78 |
| Others | 51.2 | 158 | 0.0 | 1.4 | 96.2 | 1.2 | 7.1 | 81 |
| Wealth index |  |  |  |  |  |  |  |  |
| Lowest | 5.3 | 56 | * | * | * | * | * | 3 |
| Second | 24.1 | 166 | 0.0 | 0.0 | 85.1 | 2.5 | 12.4 | 40 |
| Middle | 33.2 | 337 | 0.9 | 3.7 | 83.8 | 2.7 | 11.6 | 112 |
| Fourth | 40.8 | 255 | 0.0 | 1.0 | 91.4 | 3.7 | 9.6 | 104 |
| Highest | 58.3 | 112 | 0.0 | 4.7 | 96.9 | 0.0 | 4.1 | 65 |
| Tripura | 35.0 | 926 | 0.3 | 2.5 | 89.2 | 2.4 | 9.7 | 324 |

[^8]| TABLE 8.5 KNOWLEDGE OF LEGAL AGE AT MARRIAGE AND REPORTED IDEAL AGE AT MARRIAGE FOR BOYS AND GIRLS |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Percentage of unmarried women aged 15-24 years who have knowledge about legally prescribed minimum age at marriage in India for boys and girls and reported ideal age at marriage for boys and girls, according to selected background characteristics, Tripura, 2007-08 |  |  |  |  |  |  |  |  |  |
| Background characteristics |  | ge of gal age age | $\begin{array}{r} \text { Repo } \\ \text { ma } \end{array}$ | ed ideal iage for b |  | $\begin{array}{r} \text { Rep } \\ \mathrm{m} \end{array}$ | ed idea riage for |  | Number |
|  | Boys | Girls | $\begin{gathered} \text { Less } \\ \text { than } 21 \end{gathered}$ | More than 21 | Total | $\begin{gathered} \text { Less } \\ \text { than } 18 \end{gathered}$ | More than 18 | Total | $\begin{gathered} \text { of } \\ \text { women** } \end{gathered}$ |
| Age group |  |  |  |  |  |  |  |  |  |
| 15-19 | 84.7 | 88.8 | 8.2 | 91.8 | 100.0 | 1.1 | 98.9 | 100.0 | 702 |
| 20-24 | 80.0 | 84.5 | 9.1 | 90.9 | 100.0 | 2.2 | 97.8 | 100.0 | 224 |
| Residence |  |  |  |  |  |  |  |  |  |
| Rural | 82.1 | 86.5 | 8.2 | 91.8 | 100.0 | 1.6 | 98.4 | 100.0 | 821 |
| Urban | 94.7 | 97.2 | 9.3 | 90.7 | 100.0 | 0.0 | 100.0 | 100.0 | 105 |
| Education |  |  |  |  |  |  |  |  |  |
| Non-literate ${ }^{\text {a }}$ | 35.0 | 38.0 | 22.4 | 77.6 | 100.0 | 4.2 | 95.8 | 100.0 | 66 |
| Less than five years | 59.9 | 66.9 | 22.0 | 78.0 | 100.0 | 6.0 | 94.0 | 100.0 | 100 |
| 5-9 years | 87.8 | 93.0 | 7.4 | 92.6 | 100.0 | 0.9 | 99.1 | 100.0 | 572 |
| 10 or more years | 100.0 | 100.0 | 4.9 | 95.1 | 100.0 | 0.5 | 99.5 | 100.0 | 188 |
| Religion |  |  |  |  |  |  |  |  |  |
| Hindu | 84.8 | 88.9 | 8.3 | 91.7 | 100.0 | 0.9 | 99.1 | 100.0 | 780 |
| Muslim | 84.9 | 90.6 | 9.0 | 91.0 | 100.0 | 4.1 | 95.9 | 100.0 | 53 |
| Christian | 76.1 | 82.1 | 7.7 | 92.3 | 100.0 | 2.4 | 97.6 | 100.0 | 50 |
| Buddhist/Neo-Buddhist | 66.6 | 69.0 | 10.7 | 89.3 | 100.0 | 7.0 | 93.0 | 100.0 | 42 |
| Others | * | * | * | * | * | * | * | * | 1 |
| Castes/tribes ${ }^{\text {* }}$ |  |  |  |  |  |  |  |  |  |
| Scheduled castes | 91.9 | 94.7 | 6.5 | 93.5 | 100.0 | 0.6 | 99.4 | 100.0 | 169 |
| Scheduled tribes | 71.8 | 76.8 | 10.0 | 90.0 | 100.0 | 2.1 | 97.9 | 100.0 | 379 |
| Other backward classes | 92.2 | 96.4 | 7.4 | 92.6 | 100.0 | 1.1 | 98.9 | 100.0 | 195 |
| Others | 91.2 | 94.3 | 6.3 | 93.7 | 100.0 | 0.7 | 99.3 | 100.0 | 158 |
| Wealth index |  |  |  |  |  |  |  |  |  |
| Lowest | 51.8 | 60.7 | 17.1 | 82.9 | 100.0 | 0.0 | 100.0 | 100.0 | 56 |
| Second | 69.3 | 74.1 | 11.5 | 88.5 | 100.0 | 3.3 | 96.7 | 100.0 | 166 |
| Middle | 86.0 | 89.9 | 8.4 | 91.6 | 100.0 | 2.0 | 98.0 | 100.0 | 337 |
| Fourth | 91.4 | 95.6 | 6.1 | 93.9 | 100.0 | 0.4 | 99.6 | 100.0 | 255 |
| Highest | 94.8 | 96.5 | 7.5 | 92.5 | 100.0 | 0.0 | 100.0 | 100.0 | 112 |
| Tripura | 83.5 | 87.7 | 8.4 | 91.6 | 100.0 | 1.4 | 98.6 | 100.0 | 926 |
| \# Total figure may not add to N , sample total due to 'do not know' or 'missing cases'. <br> () Based on 10-24 unweighted cases. <br> * Percentage not shown, based on less than 10 unweighted cases. <br> ** Unweighted cases. <br> ${ }^{\text {a }}$ Literate but did not attend school, are also included. |  |  |  |  |  |  |  |  |  |


| TABLE 8.6 CURRENT STATUS OF MENSTRUATION AND EXPERIENCED MENSTRUATION RELATED PROBLEMS DURING LAST THREE MONTHS AND REPORTED PROBLEMS |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Percentage of unmarried women aged 15-24 years who are currently menstruating and reported menstruation related problems during the last three months preceding the survey, according to selected background characteristics, Tripura, 2007-08 |  |  |  |  |  |  |  |  |  |
|  | Having |  | During last three months having menstruation related problems |  |  |  |  |  | Number of women with menstruation related problems** |
| Background characteristics | problems during last three months | Number of women** | Painful periods | Frequent or short periods | Irregular periods | Prolonged bleeding | Scanty bleeding | Blood clots/ excessive bleeding |  |
| Age group |  |  |  |  |  |  |  |  |  |
| 15-19 | 14.2 | 702 | 74.5 | 2.0 | 27.4 | 8.1 | 12.0 | 12.2 | 100 |
| 20-24 | 14.2 | 224 | 78.0 | 6.3 | 9.6 | 3.0 | 6.3 | 12.9 | 32 |
| Residence |  |  |  |  |  |  |  |  |  |
| Rural | 13.8 | 821 | 76.1 | 3.6 | 19.7 | 6.1 | 9.6 | 11.5 | 113 |
| Urban | 17.6 | 105 | (73.7) | (0.0) | (42.1) | (10.5) | (15.8) | (15.8) | 19 |
| Education |  |  |  |  |  |  |  |  |  |
| Non-literate ${ }^{\text {a }}$ | 12.4 | 66 | * | * | * | * | * | * | 8 |
| Less than five years | 10.8 | 100 | (81.8) | (0.0) | (18.2) | (0.0) | (18.2) | (0.0) | 11 |
| 5-9 years | 15.2 | 572 | 70.9 | 4.7 | 24.7 | 9.3 | 11.3 | 15.0 | 87 |
| 10 or more years | 13.7 | 188 | 80.2 | 0.0 | 23.8 | 4.0 | 8.0 | 12.3 | 26 |
| Religion |  |  |  |  |  |  |  |  |  |
| Hindu | 14.2 | 780 | 75.2 | 3.7 | 24.6 | 6.4 | 9.0 | 12.9 | 111 |
| Muslim | 23.1 | 53 | (75.0) | (0.0) | (25.0) | (0.0) | (25.0) | (8.3) | 12 |
| Christian | 11.9 | 50 | * | * | * | * | * | * | 6 |
| Buddhist/Neo-Buddhist | 7.2 | 42 | * | * | * | * | * | * | 3 |
| Others | * | 1 | nc | nc | nc | nc | nc | nc | 0 |
| Castes/tribes ${ }^{\text {\# }}$ |  |  |  |  |  |  |  |  |  |
| Scheduled castes | 18.4 | 169 | 83.0 | 0.0 | 26.5 | 0.0 | 12.8 | 3.1 | 31 |
| Scheduled tribes | 10.8 | 379 | 70.7 | 9.9 | 17.4 | 14.5 | 9.7 | 19.4 | 41 |
| Other backward classes | 13.9 | 195 | 77.7 | 0.0 | 15.1 | 3.6 | 14.9 | 3.8 | 27 |
| Others | 18.1 | 158 | 71.7 | 0.0 | 34.6 | 7.7 | 3.4 | 21.8 | 29 |
| Wealth index |  |  |  |  |  |  |  |  |  |
| Lowest | 5.3 | 56 | * | * | * | * | * | * | 3 |
| Second | 14.0 | 166 | (87.0) | (4.3) | (8.7) | (8.7) | (4.3) | (4.3) | 23 |
| Middle | 12.9 | 337 | 69.5 | 2.3 | 23.7 | 6.8 | 13.8 | 13.7 | 43 |
| Fourth | 17.1 | 255 | 77.0 | 4.7 | 23.2 | 2.3 | 11.5 | 11.8 | 44 |
| Highest | 16.4 | 112 | (73.7) | (0.0) | (42.1) | (15.8) | (5.3) | (15.8) | 19 |
| Tripura | 14.2 | 926 | 75.4 | 3.1 | 23.1 | 6.9 | 10.6 | 12.3 | 132 |
| \# Total figure may not add to $N$, sample total due to 'do not know' or 'missing cases'. $\mathrm{nc}=$ Not calculated because there are no cases. <br> ( ) Based on 10-24 unweighted cases. <br> * Percentage not shown, based on less than 10 unweighted cases. <br> ** Unweighted cases. <br> ${ }^{\text {a }}$ Literate but did not attend school, are also included. |  |  |  |  |  |  |  |  |  |


| TABLE 8.7 PRACTICES DURING MENSTRUAL PERIOD |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Percentage of unmarried women aged 15-24 years who are currently menstruating by practices during menstrual period, according to selected background characteristics, Tripura, 2007-08 |  |  |  |  |  |
|  | Practices during menstrual period |  |  |  | Number of |
| Background characteristics | Used cloth | Locally prepared napkins | Use sanitary napkins | Used other | women currently menstruating |
| Age group |  |  |  |  |  |
| 15-19 | 90.1 | 0.7 | 13.3 | 1.9 | 702 |
| 20-24 | 86.0 | 0.4 | 16.6 | 3.5 | 224 |
| Residence |  |  |  |  |  |
| Rural | 90.4 | 0.7 | 12.7 | 2.6 | 821 |
| Urban | 79.0 | 0.0 | 25.1 | 0.0 | 105 |
| Education |  |  |  |  |  |
| Non-literate ${ }^{\text {a }}$ | 95.5 | 0.0 | 0.0 | 3.0 | 66 |
| Less than five years | 95.9 | 0.0 | 0.0 | 3.1 | 100 |
| 5-9 years | 91.0 | 0.7 | 11.1 | 2.8 | 572 |
| 10 or more years | 77.6 | 1.1 | 35.4 | 0.0 | 188 |
| Religion |  |  |  |  |  |
| Hindu | 90.3 | 0.6 | 13.6 | 1.8 | 780 |
| Muslim | 92.2 | 0.0 | 9.7 | 3.8 | 53 |
| Christian | 76.2 | 2.0 | 20.0 | 7.8 | 50 |
| Buddhist/Neo-Buddhist | 78.7 | 0.0 | 21.4 | 2.4 | 42 |
| Others | * | * | * | * | 1 |
| Castes/tribes* |  |  |  |  |  |
| Scheduled castes | 92.2 | 0.6 | 11.4 | 1.2 | 169 |
| Scheduled tribes | 85.9 | 0.8 | 10.9 | 4.0 | 379 |
| Other backward classes | 91.7 | 0.0 | 18.8 | 1.5 | 195 |
| Others | 88.4 | 1.2 | 20.4 | 0.6 | 158 |
| Wealth index |  |  |  |  |  |
| Lowest | 94.7 | 0.0 | 0.0 | 5.3 | 56 |
| Second | 95.8 | 0.6 | 2.5 | 2.4 | 166 |
| Middle | 92.2 | 0.6 | 8.7 | 3.6 | 337 |
| Fourth | 86.6 | 0.8 | 21.2 | 0.8 | 255 |
| Highest | 73.1 | 0.9 | 37.9 | 0.0 | 112 |
| Tripura | 89.1 | 0.6 | 14.1 | 2.3 | 926 |
| \# Total figure may not add to N , sample total due to 'do not know' or 'missing cases'. <br> * Percentage not shown, based on less than 10 unweighted cases. <br> ** Unweighted cases. <br> ${ }^{a}$ Literate but did not attend school, are also included. |  |  |  |  |  |

## TABLE 8.8 KNOWLEDGE OF CONTRACEPTIVE METHODS

Percentage of unmarried women aged 15-24 years who know any contraceptive method by specific methods, according to selected background characteristics, Tripura, 2007-08

| Background characteristics | Any method | Any modern method | Male sterilization | Female sterilization | IUD | Pill | Emergency contraception | Injectable | Condom/ Nirodh | Female condom | Rhythm method | Withdrawal | Other | Number of Women** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age group |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 15-19 | 97.1 | 97.1 | 29.1 | 85.6 | 23.4 | 89.9 | 25.5 | 35.1 | 61.8 | 11.6 | 29.6 | 15.0 | 0.4 | 702 |
| 20-24 | 98.7 | 97.8 | 44.2 | 88.9 | 33.1 | 92.0 | 34.6 | 37.9 | 74.7 | 15.6 | 35.4 | 22.3 | 2.7 | 224 |
| Residence |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Rural | 97.3 | 97.1 | 31.1 | 86.0 | 23.9 | 89.7 | 24.2 | 34.9 | 62.2 | 10.9 | 29.6 | 15.2 | 0.7 | 821 |
| Urban | 99.0 | 99.0 | 45.2 | 89.5 | 40.5 | 95.3 | 55.2 | 43.1 | 86.5 | 25.3 | 42.0 | 28.8 | 2.8 | 105 |
| Education |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Non-literate ${ }^{\text {a }}$ | 93.9 | 92.5 | 12.1 | 68.4 | 6.2 | 69.8 | 9.1 | 10.7 | 30.3 | 1.6 | 18.4 | 4.6 | 0.0 | 66 |
| Less than five years | 92.0 | 91.0 | 20.0 | 79.0 | 12.9 | 83.3 | 16.1 | 26.0 | 43.9 | 5.6 | 13.9 | 4.9 | 1.0 | 100 |
| 5-9 years | 98.1 | 98.1 | 30.9 | 86.3 | 25.1 | 92.8 | 24.3 | 36.6 | 64.4 | 9.2 | 31.7 | 15.5 | 0.5 | 572 |
| 10 or more years | 100.0 | 100.0 | 52.2 | 97.0 | 41.4 | 94.0 | 50.7 | 47.2 | 89.9 | 30.3 | 42.3 | 31.3 | 2.6 | 188 |
| Religion |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Hindu | 97.6 | 97.3 | 34.1 | 86.5 | 26.5 | 90.2 | 29.3 | 35.8 | 66.8 | 13.7 | 33.1 | 18.0 | 1.0 | 780 |
| Muslim | 96.3 | 96.3 | 20.9 | 84.9 | 16.9 | 92.5 | 19.0 | 43.8 | 58.5 | 9.4 | 24.5 | 11.3 | 1.9 | 53 |
| Christian | 98.0 | 98.0 | 18.4 | 87.9 | 22.4 | 92.0 | 16.4 | 26.1 | 62.3 | 4.0 | 10.0 | 4.0 | 0.0 | 50 |
| Buddhist/Neo-Buddhist | 97.6 | 97.6 | 40.3 | 85.6 | 28.4 | 88.1 | 23.7 | 37.9 | 40.3 | 6.9 | 26.1 | 16.4 | 0.0 | 42 |
| Others | * | * | * | * | * | * | * | * | * | * | * | * | * | 1 |
| Castes/tribes* |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Scheduled castes | 97.6 | 97.6 | 36.2 | 89.3 | 29.5 | 88.6 | 34.0 | 42.8 | 68.1 | 16.0 | 34.6 | 16.9 | 0.6 | 169 |
| Scheduled tribes | 96.3 | 95.8 | 24.5 | 80.5 | 19.6 | 88.2 | 15.9 | 22.9 | 54.2 | 6.3 | 22.8 | 12.4 | 0.3 | 379 |
| Other backward classes | 99.0 | 99.0 | 41.3 | 92.3 | 33.1 | 92.7 | 39.4 | 47.0 | 71.6 | 18.4 | 37.4 | 19.7 | 1.6 | 195 |
| Others | 99.3 | 99.3 | 42.2 | 91.7 | 31.8 | 94.5 | 34.7 | 42.7 | 81.6 | 17.4 | 43.2 | 25.7 | 1.9 | 158 |
| Wealth index |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Lowest | 96.4 | 96.4 | 14.2 | 76.7 | 16.1 | 82.1 | 5.3 | 21.4 | 39.1 | 3.6 | 8.9 | 3.6 | 0.0 | 56 |
| Second | 95.2 | 94.0 | 22.3 | 81.4 | 12.7 | 84.4 | 16.2 | 26.4 | 46.5 | 6.6 | 22.8 | 12.6 | 0.0 | 166 |
| Middle | 97.9 | 97.9 | 32.2 | 85.1 | 25.8 | 92.2 | 23.1 | 39.0 | 61.7 | 10.4 | 31.6 | 16.0 | 0.6 | 337 |
| Fourth | 97.6 | 97.6 | 37.7 | 90.1 | 32.4 | 92.0 | 35.5 | 38.6 | 76.1 | 15.2 | 36.5 | 19.4 | 1.2 | 255 |
| Highest | 100.0 | 100.0 | 47.7 | 93.8 | 34.9 | 94.0 | 51.7 | 40.7 | 89.1 | 26.4 | 39.4 | 25.7 | 3.5 | 112 |
| Tripura | 97.5 | 97.3 | 32.7 | 86.4 | 25.8 | 90.4 | 27.7 | 35.8 | 64.9 | 12.6 | 31.0 | 16.8 | 1.0 | 926 |

\# Total figure may not add to N, sample total due to 'do not know' or 'missing cases'.

* Percentage not shown, based on less than 10 unweighted cases
* Unweighted cases.
${ }^{a}$ Literate but did not attend school, are also included.


## TABLE 8.9 SOURCES FROM WHERE TO GET PILL AND CONDOM

Percentage of unmarried women aged 15-24 years who reported source from where to get pill and condom, according to selected background characteristics, Tripura, 2007-08

| Background characteristics | Sources from where to get pills and condoms |  |  | Number of women** |
| :---: | :---: | :---: | :---: | :---: |
|  | Government facility | Private facility | Other |  |
| Age group |  |  |  |  |
| 15-19 | 59.5 | 64.8 | 1.5 | 702 |
| 20-24 | 62.2 | 70.6 | 1.8 | 224 |
| Residence |  |  |  |  |
| Rural | 60.1 | 65.2 | 1.6 | 821 |
| Urban | 60.7 | 73.4 | 1.0 | 105 |
| Education |  |  |  |  |
| Non-literate ${ }^{\text {a }}$ | 50.0 | 34.9 | 1.9 | 66 |
| Less than five years | 60.3 | 53.9 | 2.2 | 100 |
| 5-9 years | 60.6 | 68.0 | 1.8 | 572 |
| 10 or more years | 62.2 | 78.0 | 0.5 | 188 |
| Religion |  |  |  |  |
| Hindu | 60.2 | 66.8 | 1.7 | 780 |
| Muslim | 64.0 | 65.9 | 2.0 | 53 |
| Christian | 64.2 | 60.3 | 0.0 | 50 |
| Buddhist/Neo-Buddhist | 47.6 | 64.1 | 0.0 | 42 |
| Others | * | * | * | , |
| Castes/tribes ${ }^{\text {\# }}$ |  |  |  |  |
| Scheduled castes | 61.2 | 73.7 | 0.0 | 169 |
| Scheduled tribes | 56.2 | 54.7 | 2.8 | 379 |
| Other backward classes | 67.0 | 73.2 | 0.6 | 195 |
| Others | 60.0 | 80.1 | 2.0 | 158 |
| Wealth index |  |  |  |  |
| Lowest | 60.7 | 41.1 | 0.0 | 56 |
| Second | 62.8 | 50.6 | 3.3 | 166 |
| Middle | 61.0 | 65.6 | 1.5 | 337 |
| Fourth | 58.3 | 76.8 | 1.6 | 255 |
| Highest | 57.4 | 79.0 | 0.0 | 112 |
| Tripura | 60.1 | 66.2 | 1.6 | 926 |

" Total figure may not add to N , sample total due to 'do not know' or 'missing cases'.

* Percentage not shown, based on less than 10 unweighted cases.
** Unweighted cases.
${ }^{\text {a }}$ Literate but did not attend school, are also included.


## TABLE 8.10 DISCUSSION ABOUT FAMILY PLANNING METHOD BY SOURCE OF INFORMATION

Percentage of unmarried women aged 15-24 years who discussed family planning methods with any one and sources of information, according to selected background characteristics, Tripura, 2007-08

| Background characteristics | Ever discussed about family planning with any one | Number of women** | Sources of information on family planning |  |  |  |  |  |  | Number of women ever discussed about family planning with any one** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Parents | Brother/ Sister/ Sister in law | Friends/ peers | Health care provider/ sex education experts | Youth club/ mandall NGO worker | Teacher/ school/ college | Other |  |
| Age group |  |  |  |  |  |  |  |  |  |  |
| 15-19 | 33.7 | 702 | 6.0 | 68.2 | 67.2 | 1.7 | 0.4 | 3.0 | 4.7 | 237 |
| 20-24 | 42.4 | 224 | 7.7 | 66.5 | 67.2 | 2.3 | 0.0 | 0.0 | 1.0 | 95 |
| Residence |  |  |  |  |  |  |  |  |  |  |
| Rural | 34.6 | 821 | 5.7 | 68.3 | 66.1 | 1.4 | 0.3 | 2.1 | 3.2 | 284 |
| Urban | 45.3 | 105 | 11.6 | 64.5 | 73.7 | 4.6 | 0.0 | 2.2 | 6.3 | 48 |
| Education |  |  |  |  |  |  |  |  |  |  |
| Non-literate ${ }^{\text {a }}$ | 21.2 | 66 | (0.0) | (64.3) | (64.3) | (0.0) | (0.0) | (0.0) | (0.0) | 14 |
| Less than five years | 29.0 | 100 | 3.4 | 76.0 | 58.4 | 3.3 | 0.0 | 0.0 | 0.0 | 29 |
| 5-9 years | 34.6 | 572 | 5.6 | 70.7 | 64.5 | 0.5 | 0.5 | 2.5 | 5.1 | 198 |
| 10 or more years | 48.2 | 188 | 10.4 | 59.2 | 76.5 | 4.6 | 0.0 | 2.3 | 2.1 | 91 |
| Religion |  |  |  |  |  |  |  |  |  |  |
| Hindu | 36.1 | 780 | 7.3 | 67.3 | 66.4 | 2.2 | 0.3 | 2.1 | 3.9 | 282 |
| Muslim | 26.5 | 53 | (7.1) | (92.9) | (57.1) | (0.0) | (0.0) | (7.1) | (7.1) | 14 |
| Christian | 39.9 | 50 | (0.0) | (70.0) | (75.0) | (0.0) | (0.0) | (0.0) | (0.0) | 20 |
| Buddhist/Neo-Buddhist | 37.9 | 42 | (0.0) | (50.0) | (81.3) | (0.0) | (0.0) | (0.0) | (0.0) | 16 |
| Others | * | 1 | nc | nc | nc | nc | nc | nc | nc | 0 |
| Castes/tribes* |  |  |  |  |  |  |  |  |  |  |
| Scheduled castes | 31.6 | 169 | 9.9 | 73.3 | 56.4 | 2.1 | 0.0 | 1.9 | 5.7 | 53 |
| Scheduled tribes | 35.1 | 379 | 3.0 | 69.2 | 71.3 | 1.5 | 0.7 | 1.5 | 2.3 | 133 |
| Other backward classes | 36.0 | 195 | 8.7 | 67.1 | 69.7 | 1.5 | 0.0 | 3.0 | 0.0 | 71 |
| Others | 44.4 | 158 | 8.8 | 60.5 | 68.7 | 2.8 | 0.0 | 1.4 | 6.9 | 70 |
| Wealth index |  |  |  |  |  |  |  |  |  |  |
| Lowest | 25.0 | 56 | (0.0) | (78.6) | (64.3) | (7.1) | (0.0) | (0.0) | (0.0) | 14 |
| Second | 30.7 | 166 | 3.9 | 76.5 | 60.6 | 2.0 | 0.0 | 1.9 | 2.0 | 51 |
| Middle | 36.5 | 337 | 4.9 | 70.8 | 60.9 | 0.8 | 0.8 | 3.3 | 5.0 | 123 |
| Fourth | 35.1 | 255 | 5.6 | 63.7 | 76.2 | 0.0 | 0.0 | 1.2 | 1.2 | 90 |
| Highest | 48.2 | 112 | 15.8 | 56.6 | 73.8 | 5.8 | 0.0 | 1.9 | 7.3 | 54 |
| Tripura | 35.8 | 926 | 6.5 | 67.7 | 67.2 | 1.8 | 0.3 | 2.1 | 3.6 | 332 |

\# Total figure may not add to N , sample total due to 'do not know' or 'missing cases'.
$\mathrm{nc}=$ Not calculated because there are no cases.
() Based on 10-24 unweighted cases.

* Percentage not shown, based on less than 10 unweighted cases.
** Unweighted cases.
${ }^{\text {a }}$ Literate but did not attend school, are also included.

| Table 8.11 KNOWLEDGE OF RTI AND STI BY SOURCES |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Percentage of unmarried women aged 15-24 years who are aware of RTI/STI and source of information, according to selected background characteristics, Tripura, 2007-08 |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  | ces of inf | mation |  |  |  | Number |
| Background characteristics | Ever heard of RTI/STI | Number of women** | Radio | T.V. | Cinema | Print media | Health personnel | Partner | Relatives/ friends | Adult Education programme/ school teacher | Religious/ political leader/ community meetings/ exhibition/mela | Others | women who ever heard of RTI/STI** |
| Age group |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 15-19 | 29.8 | 702 | 10.8 | 51.3 | 4.3 | 38.0 | 8.2 | 7.2 | 47.3 | 21.2 | 2.4 | 3.9 | 209 |
| 20-24 | 41.0 | 224 | 10.6 | 51.3 | 4.4 | 46.9 | 17.7 | 3.3 | 48.7 | 18.4 | 3.3 | 3.4 | 92 |
| Residence |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Rural | 30.3 | 821 | 10.8 | 48.0 | 4.0 | 40.2 | 11.3 | 6.0 | 50.5 | 18.9 | 2.4 | 3.2 | 248 |
| Urban | 50.1 | 105 | 10.2 | 66.8 | 5.9 | 43.5 | 10.0 | 6.1 | 34.9 | 27.2 | 3.9 | 6.3 | 53 |
| Education |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Non-literate ${ }^{\text {a }}$ | 6.1 | 66 | * | * | * | * | * | * | * | * | * | * | 4 |
| Less than five years | 10.0 | 100 | (0.0) | (30.0) | (0.0) | (0.0) | (10.0) | (10.0) | (70.0) | (0.0) | (0.0) | (0.0) | 10 |
| 5-9 years | 29.6 | 572 | 11.1 | 51.0 | 4.2 | 36.4 | 8.8 | 4.7 | 50.2 | 20.3 | 2.3 | 2.9 | 169 |
| 10 or more years | 62.6 | 188 | 11.4 | 54.4 | 5.2 | 51.8 | 14.8 | 7.8 | 40.6 | 22.9 | 2.6 | 5.4 | 118 |
| Religion |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Hindu | 34.5 | 780 | 10.9 | 51.8 | 4.1 | 41.1 | 11.3 | 5.7 | 45.6 | 19.7 | 2.2 | 3.5 | 269 |
| Muslim | 22.7 | 53 | (0.0) | (58.3) | (8.3) | (50.0) | (25.0) | (16.7) | (41.7) | (25.0) | (16.7) | (8.3) | 12 |
| Christian | 26.5 | 50 | (7.7) | (38.5) | (0.0) | (38.5) | (0.0) | (7.7) | (69.2) | (30.8) | (0.0) | (7.7) | 13 |
| Buddhist/Neo-Buddhist | 14.0 | 42 | * | * | * | * | * | * |  | * | * | * | 6 |
| Others | * | 1 | * | * | * | * | * | * | * | * | * | * | 1 |
| Castes/tribes* |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Scheduled castes | 41.4 | 169 | 8.2 | 43.1 | 1.4 | 37.3 | 11.8 | 2.9 | 59.4 | 27.2 | 1.4 | 3.0 | 70 |
| Scheduled tribes | 16.1 | 379 | 14.6 | 56.0 | 8.3 | 31.2 | 16.2 | 6.5 | 49.2 | 21.7 | 1.6 | 3.2 | 61 |
| Other backward classes | 45.5 | 195 | 9.7 | 58.4 | 8.0 | 45.7 | 12.5 | 9.1 | 47.5 | 14.4 | 2.3 | 3.4 | 89 |
| Others | 46.9 | 158 | 12.2 | 44.9 | 0.0 | 48.5 | 5.4 | 4.0 | 36.4 | 20.4 | 4.1 | 5.6 | 74 |
| Wealth index |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Lowest | 10.7 | 56 | * | * | * | * | * | * | * | * | * | * | 6 |
| Second | 18.2 | 166 | 9.8 | 43.6 | 3.4 | 33.0 | 16.4 | 6.5 | 66.7 | 10.0 | 9.9 | 3.2 | 30 |
| Middle | 27.8 | 337 | 7.9 | 39.0 | 2.1 | 37.0 | 9.7 | 5.4 | 55.3 | 23.4 | 1.1 | 1.0 | 94 |
| Fourth | 42.8 | 255 | 16.5 | 61.4 | 5.5 | 40.4 | 12.8 | 7.3 | 39.5 | 15.5 | 1.8 | 6.5 | 109 |
| Highest | 55.0 | 112 | 6.1 | 57.7 | 6.5 | 54.6 | 8.5 | 5.2 | 36.7 | 31.4 | 3.3 | 3.7 | 62 |
| Tripura | 32.5 | 926 | 10.7 | 51.3 | 4.4 | 40.8 | 11.1 | 6.0 | 47.8 | 20.4 | 2.7 | 3.7 | 301 |
| \# Total figure may not add to N, sample total due to 'do not know' or 'missing <br> ( ) Based on 10-24 unweighted cases. <br> * Percentage not shown, based on less than 10 unweighted cases. <br> ** Unweighted cases. <br> ${ }^{\text {a }}$ Literate but did not attend school, are also included. |  |  |  |  |  |  |  |  |  |  |  |  |  |


| TABLE 8.12 KNOWLEDGE OF RTIISTI TRANSMISSION |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Percentage of unmarried women aged 15-24 years who know about transmission of RTI/STI, according to selected background characteristics, Tripura, 2007-08 |  |  |  |  |  |  |  |  |
| Background characteristics | Unsafe delivery | Unsafe abortion | Unsafe <br> IUD insertion | Unsafe sex with homosexual | Unsafe sex with persons who have many partners | Unsafe sex with sex worker | Other | Number of women** |
| Age group |  |  |  |  |  |  |  |  |
| 15-19 | 25.0 | 24.9 | 13.8 | 19.3 | 58.8 | 40.3 | 2.5 | 209 |
| 20-24 | 21.1 | 23.6 | 11.3 | 15.3 | 52.6 | 40.4 | 4.3 | 92 |
| Residence |  |  |  |  |  |  |  |  |
| Rural | 25.5 | 26.8 | 12.4 | 16.8 | 54.4 | 36.5 | 4.2 | 248 |
| Urban | 17.4 | 17.0 | 14.3 | 21.1 | 63.2 | 52.5 | 0.0 | 53 |
| Education |  |  |  |  |  |  |  |  |
| Non-literate ${ }^{\text {a }}$ | * | * | * | * | * | * | * | 4 |
| Less than five years | (0.0) | (0.0) | (0.0) | (0.0) | (100.0) | (0.0) | (50.0) | 10 |
| 5-9 years | 25.0 | 20.8 | 11.8 | 13.7 | 55.4 | 38.6 | 3.0 | 169 |
| 10 or more years | 22.7 | 29.6 | 14.6 | 23.4 | 56.2 | 43.8 | 1.8 | 118 |
| Religion |  |  |  |  |  |  |  |  |
| Hindu | 26.1 | 24.4 | 13.9 | 18.5 | 52.8 | 42.7 | 3.6 | 269 |
| Muslim | (11.1) | (33.3) | (11.1) | (11.1) | (77.8) | (32.3) | (0.0) | 12 |
| Christian | (0.0) | (0.0) | (0.0) | (33.3) | (100.0) | (0.0) | (0.0) | 13 |
| Buddhist/Neo-Buddhist | * | * | * | * | * | * | * | 6 |
| Others | * | * | * | * | * | * | * | 1 |
| Castes/tribes ${ }^{\text {\# }}$ |  |  |  |  |  |  |  |  |
| Scheduled castes | 17.4 | 22.9 | 9.2 | 11.8 | 55.6 | 41.1 | 5.9 | 70 |
| Scheduled tribes | 18.0 | 12.2 | 0.0 | 13.6 | 63.0 | 24.8 | 0.0 | 61 |
| Other backward classes | 16.3 | 16.5 | 16.4 | 27.3 | 62.9 | 42.7 | 2.7 | 89 |
| Others | 41.3 | 38.7 | 19.6 | 17.3 | 49.9 | 44.6 | 2.8 | 74 |
| Wealth index |  |  |  |  |  |  |  |  |
| Lowest | * | * | * | * | * | * | * | 6 |
| Second | 13.7 | 13.7 | 14.8 | 0.0 | 85.2 | 42.6 | 0.0 | 30 |
| Middle | 18.7 | 24.3 | 5.3 | 10.8 | 51.0 | 31.5 | 8.2 | 94 |
| Fourth | 31.2 | 25.6 | 15.7 | 22.1 | 48.5 | 46.1 | 0.0 | 109 |
| Highest | 20.5 | 26.8 | 17.7 | 24.5 | 66.9 | 43.4 | 0.0 | 62 |
| Tripura | 23.6 | 24.5 | 12.9 | 17.8 | 56.5 | 40.3 | 3.2 | 301 |
| " Total figure may not add to N , sample total due to 'do not know' or 'missing cases'. <br> () Based on 10-24 unweighted cases. <br> * Percentage not shown, based on less than 10 unweighted cases. <br> ** Unweighted cases. <br> ${ }^{a}$ Literate but did not attend school, are also included. |  |  |  |  |  |  |  |  |

Table 8.13 KNOWLEDGE OF HIVIAIDS BY SOURCES
Percentage of unmarried women aged 15-24 years who are aware of HIV/AIDS, according to selected background characteristics,
Tripura, 2007-08

| Background characteristics | Ever heard of HIVIAIDS | Number of women** | Source of information |  |  |  |  |  | Number of women who ever heard of HIV/AIDS** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Radio | Television | Cinema | Print media | Health personnel | Adult education programme |  |
| Age group |  |  |  |  |  |  |  |  |  |
| 15-19 | 74.4 | 702 | 22.3 | 70.1 | 5.0 | 50.5 | 10.3 | 0.4 | 522 |
| 20-24 | 79.1 | 224 | 19.6 | 71.9 | 4.6 | 57.7 | 14.2 | 1.2 | 177 |
| Residence |  |  |  |  |  |  |  |  |  |
| Rural | 72.9 | 821 | 21.7 | 67.2 | 4.7 | 49.3 | 11.5 | 0.3 | 598 |
| Urban | 96.2 | 105 | 21.3 | 90.8 | 6.1 | 70.5 | 9.6 | 2.2 | 101 |
| Education |  |  |  |  |  |  |  |  |  |
| Non-literate ${ }^{\text {a }}$ | 22.8 | 66 | (26.7) | (40.0) | (0.0) | (6.7) | (0.0) | (0.0) | 15 |
| Less than five years | 44.9 | 100 | 23.7 | 42.6 | 0.0 | 6.8 | 6.8 | 2.3 | 45 |
| 5-9 years | 79.3 | 572 | 19.6 | 68.2 | 4.2 | 50.2 | 10.7 | 0.0 | 453 |
| 10 or more years | 98.9 | 188 | 25.8 | 85.5 | 8.2 | 72.2 | 14.6 | 1.7 | 186 |
| Religion |  |  |  |  |  |  |  |  |  |
| Hindu | 76.9 | 780 | 22.6 | 72.1 | 4.6 | 53.4 | 11.0 | 0.7 | 599 |
| Muslim | 75.4 | 53 | 12.4 | 65.1 | 4.9 | 44.8 | 10.0 | 0.0 | 40 |
| Christian | 80.2 | 50 | 15.1 | 65.7 | 7.4 | 37.5 | 12.4 | 0.0 | 40 |
| Buddhist/Neo-Buddhist | 45.0 | 42 | (26.3) | (42.1) | (10.5) | (68.4) | (21.1) | (0.0) | 19 |
| Others | * | 1 | * | * | * | * | * | , | 1 |
| Castes/tribes* |  |  |  |  |  |  |  |  |  |
| Scheduled castes | 82.4 | 169 | 19.1 | 69.2 | 5.1 | 53.5 | 10.5 | 0.8 | 139 |
| Scheduled tribes | 59.5 | 379 | 22.6 | 61.0 | 4.5 | 45.4 | 12.4 | 0.9 | 225 |
| Other backward classes | 90.1 | 195 | 22.9 | 75.1 | 5.2 | 55.7 | 13.8 | 0.6 | 176 |
| Others | 88.6 | 158 | 21.9 | 81.1 | 5.8 | 63.1 | 7.9 | 0.0 | 140 |
| Wealth index |  |  |  |  |  |  |  |  |  |
| Lowest | 39.2 | 56 | (18.2) | (22.7) | (4.5) | (36.4) | (0.0) | (0.0) | 22 |
| Second | 55.6 | 166 | 19.4 | 46.8 | 2.2 | 39.1 | 13.1 | 1.1 | 92 |
| Middle | 73.0 | 337 | 20.1 | 62.7 | 3.3 | 42.4 | 14.2 | 0.9 | 246 |
| Fourth | 90.9 | 255 | 23.9 | 85.1 | 6.1 | 57.2 | 9.4 | 0.0 | 232 |
| Highest | 95.6 | 112 | 22.9 | 87.2 | 8.5 | 78.8 | 9.4 | 1.0 | 107 |
| Tripura | 75.6 | 926 | 21.6 | 70.6 | 4.9 | 52.3 | 11.3 | 0.6 | 699 |

[^9]| Percentage of unmarried women aged 15-24 years who know about transmission of HIV/AIDS, according to selected background characteristics, Tripura, 2007-08 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Background characteristics | Unsafe Sex with homosexual | Unsafe sex with persons who have many partners | Unsafe <br> sex <br> with <br> sex <br> worker | Unprotected sex with HIV/AIDS infected person | Infected mother to child | Transfusion of blood | Other | Number of women who ever heard of HIV/AIDS** |
| Age group |  |  |  |  |  |  |  |  |
| 15-19 | 14.0 | 56.0 | 26.6 | 32.3 | 33.0 | 59.4 | 12.6 | 522 |
| 20-24 | 13.8 | 49.4 | 32.6 | 34.3 | 34.0 | 60.6 | 11.9 | 177 |
| Residence |  |  |  |  |  |  |  |  |
| Rural | 12.5 | 53.8 | 28.1 | 33.1 | 30.6 | 55.6 | 12.4 | 598 |
| Urban | 20.6 | 56.6 | 28.6 | 31.9 | 45.3 | 78.6 | 12.3 | 101 |
| Education |  |  |  |  |  |  |  |  |
| Non-literate ${ }^{\text {a }}$ | (40.0) | (60.0) | (20.0) | (0.0) | (20.0) | (20.0) | (0.0) | 15 |
| Less than five years | 10.4 | 35.4 | 15.1 | 39.1 | 5.3 | 35.5 | 19.9 | 45 |
| 5-9 years | 8.9 | 51.2 | 29.6 | 31.6 | 31.8 | 54.3 | 11.2 | 453 |
| 10 or more years | 22.2 | 61.6 | 27.6 | 35.3 | 39.5 | 73.2 | 14.0 | 186 |
| Religion |  |  |  |  |  |  |  |  |
| Hindu | 14.8 | 55.0 | 30.1 | 33.7 | 33.8 | 60.4 | 12.0 | 599 |
| Muslim | 13.9 | 51.9 | 13.8 | 17.4 | 38.0 | 58.4 | 27.6 | 40 |
| Christian | 0.0 | 59.1 | 18.2 | 36.5 | 4.4 | 45.4 | 4.5 | 40 |
| Buddhist/Neo-Buddhist | (14.3) | (35.7) | (14.3) | (35.7) | (50.0) | (71.4) | (7.1) | 19 |
| Others | * | * | * | * | * | * | * | 1 |
| Castes/tribes* |  |  |  |  |  |  |  |  |
| Scheduled castes | 12.9 | 47.4 | 32.4 | 30.6 | 34.7 | 56.4 | 11.3 | 139 |
| Scheduled tribes | 7.0 | 62.2 | 20.5 | 31.5 | 29.8 | 55.0 | 6.3 | 225 |
| Other backward classes | 20.6 | 50.0 | 36.1 | 35.5 | 32.6 | 64.3 | 16.0 | 176 |
| Others | 16.8 | 57.2 | 26.2 | 34.1 | 37.4 | 63.0 | 14.9 | 140 |
| Wealth index |  |  |  |  |  |  |  |  |
| Lowest | (9.1) | (54.5) | (9.1) | (27.3) | (36.4) | (45.5) | (0.0) | 22 |
| Second | 15.8 | 45.2 | 27.3 | 18.2 | 29.4 | 54.5 | 9.2 | 92 |
| Middle | 10.2 | 51.4 | 26.7 | 31.4 | 26.8 | 49.1 | 12.2 | 246 |
| Fourth | 13.3 | 55.3 | 27.2 | 38.8 | 30.7 | 61.2 | 13.8 | 232 |
| Highest | 20.7 | 61.1 | 35.2 | 31.8 | 49.8 | 77.9 | 13.1 | 107 |
| Tripura | 14.0 | 54.3 | 28.2 | 32.9 | 33.3 | 59.7 | 12.4 | 699 |
| \# Total figure may not add to N , sample total due to 'do not know' or 'missing cases'. <br> () Based on 10-24 unweighted cases. <br> * Percentage not shown, based on less than 10 unweighted cases. <br> ** Unweighted cases. <br> ${ }^{\text {a }}$ Literate but did not attend school, are also included. |  |  |  |  |  |  |  |  |

## TABLE 8.15 MISCONCEPTION OF HIVIAIDS

Percentage of unmarried women aged 15-24 years who have misconception of HIV/AIDS, according to selected background characteristics, Tripura, 2007-08

| Background characteristics | Shaking hands | Hugging | Kissing | Sharing cloths | Sharing food | Stepping on urine/stool of some one who has AIDS | Mosquito/ flea or bedbugs bites | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { women** } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age group |  |  |  |  |  |  |  |  |
| 15-19 | 15.5 | 18.7 | 19.3 | 27.7 | 30.8 | 28.3 | 39.4 | 522 |
| 20-24 | 12.4 | 19.0 | 18.9 | 21.3 | 27.5 | 22.3 | 38.8 | 177 |
| Residence |  |  |  |  |  |  |  |  |
| Rural | 16.3 | 19.8 | 20.2 | 28.0 | 31.3 | 28.4 | 41.1 | 598 |
| Urban | 5.2 | 12.8 | 13.4 | 15.0 | 22.1 | 17.4 | 28.6 | 101 |
| Education |  |  |  |  |  |  |  |  |
| Non-literate ${ }^{\text {a }}$ | (6.7) | (13.3) | (13.3) | (20.0) | (40.0) | (26.7) | (40.0) | 15 |
| Less than five years | 11.0 | 19.0 | 22.2 | 41.5 | 43.9 | 28.8 | 46.1 | 45 |
| 5-9 years | 16.5 | 20.2 | 20.5 | 29.0 | 33.1 | 31.8 | 41.4 | 453 |
| 10 or more years | 12.0 | 15.8 | 15.9 | 15.9 | 18.1 | 14.2 | 32.4 | 186 |
| Religion |  |  |  |  |  |  |  |  |
| Hindu | 14.4 | 18.8 | 19.3 | 25.8 | 30.0 | 26.0 | 39.0 | 599 |
| Muslim | 17.4 | 19.8 | 15.0 | 24.8 | 34.8 | 32.5 | 42.2 | 40 |
| Christian | 7.5 | 9.9 | 17.3 | 29.8 | 22.2 | 27.3 | 34.6 | 40 |
| Buddhist/Neo-Buddhist | (36.8) | (36.8) | (31.6) | (31.6) | (36.8) | (42.1) | (52.6) | 19 |
| Others | * | * | * | * | * | * | * | 1 |
| Castes/tribes ${ }^{*}$ |  |  |  |  |  |  |  |  |
| Scheduled castes | 11.5 | 21.5 | 16.4 | 27.2 | 32.5 | 25.9 | 37.2 | 139 |
| Scheduled tribes | 16.3 | 18.1 | 21.3 | 28.5 | 31.1 | 30.1 | 44.7 | 225 |
| Other backward classes | 17.8 | 19.3 | 20.4 | 27.9 | 31.1 | 27.8 | 39.9 | 176 |
| Others | 11.4 | 17.1 | 16.8 | 19.5 | 23.8 | 20.5 | 32.2 | 140 |
| Wealth index |  |  |  |  |  |  |  |  |
| Lowest | (4.5) | (4.5) | (18.2) | (31.8) | (36.4) | (36.4) | (54.5) | 22 |
| Second | 13.0 | 17.3 | 15.2 | 27.4 | 37.1 | 26.2 | 48.8 | 92 |
| Middle | 19.4 | 23.0 | 24.3 | 34.2 | 37.1 | 33.3 | 43.2 | 246 |
| Fourth | 14.3 | 18.0 | 18.4 | 23.2 | 24.8 | 24.4 | 35.5 | 232 |
| Highest | 8.5 | 15.2 | 12.8 | 11.5 | 17.3 | 15.6 | 27.4 | 107 |
| Tripura | 14.7 | 18.8 | 19.2 | 26.1 | 30.0 | 26.8 | 39.3 | 699 |

[^10]
## TABLE 8.16 KNOWLEDGE ABOUT HOW TO AVOID OR REDUCE THE CHANCES OF INFECTING HIVIAIDS

Percentage of unmarried women aged $15-24$ years who know how to avoid or reduce the chances of getting of HIV/AIDS, according to selected background characteristics, Tripura, 2007-08

| Background characteristics | Abstain from sex | Using condom correctly during each sexual intercourse | Limit no. of sexual partners and avoid sex with sex workers | Avoid sex with person who inject drugs | Avoid pregnancy when having HIVI AIDS | Other | Number of women who ever heard of HIVIAIDS** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age group |  |  |  |  |  |  |  |
| 15-19 | 20.2 | 22.4 | 41.5 | 40.4 | 17.8 | 7.1 | 522 |
| 20-24 | 18.9 | 24.8 | 46.4 | 43.9 | 15.4 | 5.8 | 177 |
| Residence |  |  |  |  |  |  |  |
| Rural | 18.4 | 21.7 | 40.5 | 38.0 | 15.4 | 7.7 | 598 |
| Urban | 26.8 | 29.5 | 56.2 | 61.1 | 25.8 | 2.4 | 101 |
| Education |  |  |  |  |  |  |  |
| Non-literate ${ }^{\text {a }}$ | (0.0) | (33.3) | (20.0) | (13.3) | (0.0) | (0.0) | 15 |
| Less than five years | 17.8 | 5.9 | 20.0 | 15.4 | 12.1 | 17.7 | 45 |
| $5-9$ years | 17.3 | 20.1 | 39.0 | 36.9 | 16.7 | 7.5 | 453 |
| 10 or more years | 24.7 | 29.6 | 59.2 | 60.4 | 18.9 | 4.4 | 186 |
| Religion |  |  |  |  |  |  |  |
| Hindu | 20.0 | 24.0 | 43.9 | 42.0 | 18.6 | 6.2 | 599 |
| Muslim | 20.7 | 20.7 | 30.1 | 35.1 | 8.6 | 24.9 | 40 |
| Christian | 19.7 | 19.6 | 37.9 | 32.7 | 4.7 | 0.0 | 40 |
| Buddhist/Neo-Buddhist | (14.3) | (7.1) | (42.1) | (52.6) | (7.1) | (0.0) | 19 |
| Others | * | * | * | * | * | * | 1 |
| Castes/tribes ${ }^{\text {* }}$ |  |  |  |  |  |  |  |
| Scheduled castes | 26.6 | 21.1 | 39.6 | 40.3 | 10.2 | 8.7 | 139 |
| Scheduled tribes | 16.2 | 20.3 | 37.8 | 32.8 | 13.4 | 2.5 | 225 |
| Other backward classes | 18.6 | 30.9 | 46.5 | 44.2 | 20.2 | 6.7 | 176 |
| Others | 17.2 | 20.9 | 52.1 | 55.2 | 22.7 | 8.6 | 140 |
| Wealth index |  |  |  |  |  |  |  |
| Lowest | (18.2) | (9.1) | (31.8) | (22.7) | (18.2) | (0.0) | 22 |
| Second | 11.7 | 9.2 | 28.1 | 28.2 | 13.9 | 11.6 | 92 |
| Middle | 18.0 | 19.5 | 35.3 | 32.0 | 11.2 | 7.5 | 246 |
| Fourth | 20.6 | 25.4 | 46.9 | 47.7 | 18.9 | 7.2 | 232 |
| Highest | 25.4 | 32.3 | 65.5 | 63.6 | 24.4 | 3.2 | 107 |
| Tripura | 19.8 | 23.0 | 42.7 | 41.3 | 17.2 | 6.7 | 699 |

[^11]| TABLE 8.17 KNOWLEDGE WHERE TO GET TESTED FOR HIVIAIDS AND SOURCES |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Percentage of unmarried women aged 15-24 years who are aware where to get tested for HIV/AIDS and place for testing HIVIAIDS, according to selected background characteristics, Tripura, 2007-08 |  |  |  |  |  |  |  |  |  |  |
|  | Know place where to get Tested for HIVIAIDS** | Number of women** | Health Facility |  |  |  |  |  |  | Number of women who Knew place where to get Tested for HIVIAIDS ** |
|  |  |  | Government |  |  |  | Private |  |  |  |
| Background characteristics |  |  | Hospital | CHC PHC/SubCentre | RTI/STI clinic VCT/ICTC | Other public/NGO hospitals | Hospital | RTI/STI <br> VCT/ICTC | Other private hospitals |  |
| Age group |  |  |  |  |  |  |  |  |  |  |
| 15-19 | 38.2 | 522 | 87.5 | 17.0 | 1.0 | 4.6 | 18.7 | 1.0 | 7.6 | 200 |
| 20-24 | 47.2 | 177 | 93.9 | 22.1 | 2.4 | 3.8 | 19.9 | 3.6 | 6.2 | 83 |
| Residence |  |  |  |  |  |  |  |  |  |  |
| Rural | 37.9 | 598 | 89.0 | 19.0 | 1.8 | 4.0 | 19.1 | 1.7 | 5.7 | 226 |
| Urban | 56.0 | 101 | 90.9 | 16.5 | 0.0 | 5.9 | 18.9 | 1.8 | 13.0 | 57 |
| Education |  |  |  |  |  |  |  |  |  |  |
| Non-literate ${ }^{\text {a }}$ | (26.7) | 15 | * | * | * | * | * | * | * | 4 |
| Less than five years | 19.3 | 45 | * | * | * | * | * | * | * | 9 |
| 5-9 years | 36.4 | 453 | 87.9 | 16.3 | 0.6 | 3.6 | 16.3 | 1.8 | 5.0 | 165 |
| 10 or more years | 56.7 | 186 | 92.0 | 19.8 | 2.9 | 6.0 | 22.7 | 1.9 | 10.6 | 105 |
| Religion |  |  |  |  |  |  |  |  |  |  |
| Hindu | 41.9 | 599 | 90.4 | 19.3 | 1.6 | 4.1 | 18.7 | 1.6 | 7.7 | 251 |
| Muslim | 32.3 | 40 | (69.2) | (7.7) | (0.0) | (7.7) | (30.8) | (7.7) | (0.0) | 13 |
| Christian | 20.5 | 40 | * | * | * | * | * | * | * | 8 |
| Buddhist/Neo-Buddhist | (57.9) | 19 | (90.9) | (27.3) | (0.0) | (0.0) | (9.1) | (0.0) | (9.1) | 11 |
| Others | * | 1 | nc | nc | nc | nc | nc | nc | nc | 0 |
| Castes/tribes* |  |  |  |  |  |  |  |  |  |  |
| Scheduled castes | 48.5 | 139 | 88.1 | 25.6 | 3.0 | 3.1 | 12.7 | 1.5 | 7.6 | 67 |
| Scheduled tribes | 28.4 | 225 | 93.9 | 18.7 | 0.0 | 3.1 | 12.5 | 0.0 | 4.5 | 64 |
| Other backward classes | 46.8 | 176 | 87.3 | 21.1 | 1.2 | 3.7 | 26.9 | 3.7 | 9.9 | 83 |
| Others | 49.6 | 140 | 89.0 | 8.4 | 1.4 | 7.5 | 22.1 | 1.4 | 6.0 | 69 |
| Wealth index |  |  |  |  |  |  |  |  |  |  |
| Lowest | (13.6) | 22 | * | ${ }^{*}$ | * | * | * | * | * | 3 |
| Second | 27.1 | 92 | 88.0 | 16.2 | 0.0 | 3.9 | 8.2 | 4.0 | 12.1 | 25 |
| Middle | 34.1 | 246 | 88.1 | 22.7 | 0.0 | 1.2 | 14.0 | 1.2 | 3.5 | 84 |
| Fourth | 50.3 | 232 | 90.1 | 12.6 | 2.6 | 6.9 | 21.4 | 1.7 | 6.0 | 117 |
| Highest | 50.8 | 107 | 89.8 | 25.0 | 1.9 | 4.2 | 27.8 | 1.9 | 13.4 | 54 |
| Tripura | 40.5 | 699 | 89.4 | 18.5 | 1.4 | 4.4 | 19.1 | 1.8 | 7.2 | 283 |

[^12]| TABLE 8.18 KNOWLEDGE OF SOME SELECTED STATEMENTS |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Percentage of unmarried women aged 15-24 years by awareness on reproductive issues, according to selected background characteristics, Tripura, 2007-08 |  |  |  |  |  |  |  |  |  |  |  |
| Background characteristics | Selected statements to test the level of awareness |  |  |  |  |  |  |  | A woman is most likely to get pregnant if she has sexual intercourse half way between her menstrual periods |  | Number of women** |
|  | It is pos the se before born by | to know e baby baby is cal test | Pregnancy can occur after kissing or hugging |  | When a woman has intercourse for the first time she has to bleed |  | A women can get pregnant on the very first time she has sexual intercourse |  |  |  |  |
|  | True | Don't know | True | Don't know | True | Don't know | True | Don't know | True | Don't know |  |
| Age group |  |  |  |  |  |  |  |  |  |  |  |
| 15-19 | 56.9 | 23.4 | 2.8 | 10.2 | 25.7 | 51.5 | 22.9 | 44.6 | 34.6 | 52.1 | 702 |
| 20-24 | 56.6 | 23.6 | 3.6 | 10.2 | 29.0 | 50.5 | 28.6 | 43.7 | 37.5 | 49.1 | 224 |
| Residence |  |  |  |  |  |  |  |  |  |  |  |
| Rural | 55.4 | 25.2 | 3.3 | 10.9 | 27.1 | 50.9 | 25.5 | 44.6 | 34.9 | 51.4 | 821 |
| Urban | 67.9 | 9.8 | 0.6 | 4.5 | 21.9 | 53.8 | 14.5 | 42.2 | 38.4 | 50.9 | 105 |
| Education |  |  |  |  |  |  |  |  |  |  |  |
| Non-literate ${ }^{\text {a }}$ | 21.4 | 63.5 | 7.6 | 31.7 | 16.6 | 60.6 | 22.8 | 62.0 | 25.8 | 68.1 | 66 |
| Less than five years | 36.8 | 46.2 | 3.0 | 22.7 | 24.1 | 57.1 | 27.1 | 55.0 | 29.0 | 57.8 | 100 |
| 5-9 years | 57.7 | 20.9 | 2.8 | 8.7 | 26.8 | 50.2 | 24.6 | 42.8 | 35.3 | 50.6 | 572 |
| 10 or more years | 77.3 | 5.4 | 1.9 | 0.6 | 30.3 | 48.0 | 22.1 | 37.4 | 41.9 | 44.3 | 188 |
| Religion |  |  |  |  |  |  |  |  |  |  |  |
| Hindu | 57.6 | 22.5 | 2.2 | 9.4 | 26.5 | 50.7 | 24.3 | 43.6 | 36.9 | 49.3 | 780 |
| Muslim | 56.4 | 17.1 | 1.9 | 11.4 | 22.8 | 51.2 | 33.9 | 39.7 | 28.3 | 58.6 | 53 |
| Christian | 54.6 | 31.6 | 9.9 | 9.9 | 27.9 | 55.7 | 22.5 | 47.5 | 24.1 | 65.7 | 50 |
| Buddhist/Neo-Buddhist | 45.0 | 40.7 | 9.6 | 23.9 | 31.0 | 57.2 | 14.1 | 62.2 | 28.3 | 64.6 | 42 |
| Others | * | * | * | * | * | * | * | * | * | * | 1 |
| Castes/tribes ${ }^{\text {\# }}$ |  |  |  |  |  |  |  |  |  |  |  |
| Scheduled castes | 56.9 | 16.7 | 4.7 | 5.4 | 27.8 | 44.3 | 22.9 | 39.3 | 40.2 | 42.2 | 169 |
| Scheduled tribes | 43.2 | 39.6 | 4.2 | 16.0 | 27.2 | 53.5 | 25.7 | 50.5 | 30.1 | 58.0 | 379 |
| Other backward classes | 70.4 | 12.4 | 0.8 | 8.8 | 20.1 | 55.8 | 20.8 | 44.7 | 36.0 | 49.8 | 195 |
| Others | 72.7 | 6.4 | 1.3 | 3.0 | 29.6 | 49.6 | 25.9 | 36.7 | 44.7 | 46.0 | 158 |
| Wealth index |  |  |  |  |  |  |  |  |  |  |  |
| Lowest | 30.4 | 57.1 | 5.4 | 19.6 | 28.5 | 53.6 | 26.9 | 60.7 | 28.7 | 71.3 | 56 |
| Second | 41.7 | 41.4 | 1.2 | 18.7 | 22.3 | 58.5 | 23.0 | 54.7 | 31.3 | 58.4 | 166 |
| Middle | 51.7 | 23.4 | 4.4 | 11.9 | 25.2 | 47.8 | 24.7 | 42.4 | 35.1 | 48.9 | 337 |
| Fourth | 70.2 | 12.9 | 2.2 | 4.4 | 28.0 | 51.9 | 25.0 | 41.6 | 33.7 | 50.6 | 255 |
| Highest | 77.2 | 4.8 | 1.8 | 1.4 | 32.1 | 48.3 | 21.8 | 33.2 | 48.5 | 40.4 | 112 |
| Tripura | 56.8 | 23.5 | 3.0 | 10.2 | 26.5 | 51.2 | 24.3 | 44.4 | 35.3 | 51.4 | 926 |
| \# Total figure may not add to N , sample total due to 'do not know' or 'missing cases'. <br> * Percentage not shown, based on less than 10 unweighted cases. <br> ** Unweighted cases. <br> ${ }^{\text {a }}$ Literate but did not attend school, are also included. |  |  |  |  |  |  |  |  |  |  |  |


| TABLE 8.19 AWARENESS OF REPRODUCTIVE HEALTH ISSUES |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Percentage of unmarried women aged 15-24 years who perceived family life education to be important, having menstruation related problems, are aware of specific contraceptive methods and who have ever discussed about family planning with any one by district, Tripura, 2007-08 |  |  |  |  |  |  |
| District | Perceived family life education to be important | Having menstruation related problems during last three months | Knowledge of contraceptive pills | Knowledge of emergency contraception | Ever discussed about family planning with any one | Number of women** |
| West Tripura | 90.6 | 15.1 | 91.8 | 43.7 | 35.5 | 246 |
| South Tripura | 92.3 | 18.1 | 98.2 | 40.7 | 36.2 | 221 |
| Dhalai | 79.7 | 14.6 | 88.7 | 14.6 | 36.8 | 247 |
| North Tripura | 87.3 | 17.6 | 84.4 | 24.1 | 32.1 | 212 |
| Tripura | 83.7 | 14.3 | 90.4 | 27.7 | 35.8 | 926 |
| ** Unweighted cases. |  |  |  |  |  |  |

HEALTH FACILITIES - AVAILABILITY AND QUALITY

| TABLE 9.1: AVERAGE POPULATION COVERED BY HEALTH FACILITY BY DISTRICTS,TRIPURA, $2007-08$ |  |  |  |
| :---: | :---: | :---: | :---: |
| District | Average population covered by |  |  |
|  | Sub-Centre | PHC | CHC |
| West Tripura | 6,340 | 39,615 | 89,619 |
| South Tripura | 5,344 | 48,061 | 47,091 |
| Dhalai | 8,770 | 22,064 | 57,300 |
| North Tripura | 5,023 | 20,457 | 54,721 |
| Tripura | 6,307 | 31,985 | 69,842 |
| PHC= Primary Health Centre; CHC= Community Health Centre. |  |  |  |


| District | Villages having Sub-Centre within village | No. of villages | ANM/FHW Available at Sub-Centre | ANM residing in Sub-Centre quarter ${ }^{1}$ | Total number of Sub-Centres |
| :---: | :---: | :---: | :---: | :---: | :---: |
| West Tripura | 67.6 | 37 | 78.4 | 0.0 | 37 |
| South Tripura | 58.7 | 46 | 88.9 | 0.0 | 45 |
| Dhalai | 53.2 | 47 | 56.4 | 25.0 | 39 |
| North Tripura | 71.1 | 45 | 88.1 | 0.0 | 42 |
| Tripura | 62.3 | 175 | 78.5 | 7.7 | 163 |
| ANM= Auxiliary Nurse Midwife; FHW=Female Health Worker. <br> ${ }^{1}$ Based on availability of quarter at Sub-Centre. |  |  |  |  |  |


| District | Number of Sub-Centre |  |  |  |  | Total number of SubCentres |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Regular Electricity | Water | Toilet | Labor room | Labor room in current use ${ }^{1}$ |  |
| West Tripura | 7 | 14 | 8 | 0 | 0 | 24 |
| South Tripura | 3 | 7 | 9 | 2 | 2 | 22 |
| Dhalai | 2 | 16 | 12 | 4 | 0 | 23 |
| North Tripura | 1 | 12 | 11 | 2 | 0 | 19 |
| Tripura (\%) | 13 (14.8) | 49 (55.7) | 40 (45.5) | 8 (9.1) | 2 (25.0) | 88 (100.0) |


| TABLE 9.4: NUMBER OF SUB-CENTRES HAVING ADEQUATELY EQUIPPED AND ESSENTIAL DRUGS BY DISTRICTS, TRIPURA, 2007-08 |  |  |  |
| :---: | :---: | :---: | :---: |
| District | Adequately equipped ${ }^{1}$ (at least 60\%) | Essential drugs ${ }^{2}$ (at least 60\%) | Total number of Sub-Centres |
| West Tripura | 24 | 36 | 37 |
| South Tripura | 19 | 43 | 45 |
| Dhalai | 11 | 32 | 39 |
| North Tripura | 9 | 36 | 42 |
| Tripura (\%) | 63 (38.7) | 147 (90.2) | 163 (100.0) |
| ${ }^{1}$ Equipments include: Instrument sterilizer, Auto disposal syringes, Hub cutter, B. P. instrument, Stethoscope, Weighing Machine (infant/adult), hemoglobinometer, Foetoscope, SIMS speculam, IUD insertion kit, Vaccine carrier. <br> ${ }^{2}$ Drugs includes, Drug kit-A/B, IFA tablets, Vitamine A solution, ORS packet. |  |  |  |


| TABLE 9.5: NUMBER OF SUB-CENTRES HAVING DIFFERENT ACTIVITIES BY DISTRICTS,TRIPURA, 2007-08 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| District | Citizen's Charter displayed | VHSC <br> Facilitated* | Untied Fund Received | Total number of SubCentres |
| West Tripura | 26 | 30 | 36 | 37 |
| South Tripura | 29 | 38 | 44 | 45 |
| Dhalai | 20 | 35 | 29 | 39 |
| North Tripura | 20 | 27 | 37 | 42 |
| Tripura (\%) | 95 (58.3) | 130 (83.3) | 146 (89.6) | 163 (100.0) |
| VHSC= Village Health and Sanitation Committee. <br> *Based on availability of VHSC. |  |  |  |  |


| TABLE 9.6: AVAILABLE HUMAN RESOURCES AT PRIMARY HEALTH CENTRES BY DISTRICTS, TRIPURA, |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| District | Human resources Status of PHCs |  |  |  | Total number of PHCs |
|  | Medical officer | Lady Medical Officer | AYUSH Doctor | Pharmacist |  |
| West Tripura | 12 | 5 | 7 | 10 | 12 |
| South Tripura | 14 | 5 | 7 | 14 | 14 |
| Dhalai | 10 | 2 | 6 | 8 | 11 |
| North Tripura | 18 | 4 | 9 | 11 | 18 |
| Tripura (\%) | 54 (98.2) | 16 (29.1) | 29 (52.7) | 43 (78.2) | 55 (100.0) |
| MO=Medical O AYUSH = Ayur | Naturopathy, | ni, Siddha and | meopathy. |  |  |

TABLE 9.7: AVAILABLE INFRASTRUCTURES AT PRIMARY HEALTH CENTRES BY DISTRICTS, TRIPURA, 2007-08

| Districts | Number of PHCs having |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Residential Quarter available for MO | $\begin{aligned} & \text { Functioning } \\ & \text { PHC } 24 \\ & \text { hours } \end{aligned}$ | At least 4 beds | Regular power supply | Having functional vehicle | Total number of PHCs |
| West Tripura | 9 | 8 | 11 | 3 | 9 | 12 |
| South Tripura | 13 | 11 | 13 | 1 | 7 | 14 |
| Dhalai | 3 | 6 | 8 | 2 | 10 | 11 |
| North Tripura | 15 | 14 | 16 | 6 | 12 | 18 |
| Tripura (\%) | 40 (72.7) | 39 (70.9) | 48 (87.3) | 12 (21.8) | 38 (69.1) | 55 (100.0) |

TABLE 9.8 SPECIFIC HEALTH FACILITIES AVAILABLE AT PRIMARY HEALTH CENTRES BY DISTRICTS, TRIPURA, 2007-08

| District | Number of PHCs having |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | New born care equipments | Functional OT | Cold chain equipments ${ }^{1}$ at least 60 \%) | Essential drugs ${ }^{2}$ (at least 60\%) | Referral services for delivery* | Conducted at least 10 deliveries* | Total number of PHCs |
| West Tripura | 4 | 7 | 8 | 8 | 7 | 2 | 12 |
| South Tripura | 5 | 13 | 10 | 9 | 6 | 4 | 14 |
| Dhalai | 1 | 6 | 7 | 7 | 3 | 4 | 11 |
| North Tripura | 4 | 13 | 13 | 8 | 9 | 7 | 18 |
| Tripura (\%) | 14 (25.5) | 39 (70.9) | 38 (69.1) | 32 (58.2) | 25 (64.1) | 17 (43.6) | 55 (100.0) |

* Serveices based on during last one month and PHCs functioning on 24 hour basis.
${ }^{1}$ Ice lined refrigerator (large/small), Deep freezer (large/ small), Cold Box, Vaccine carrier.
${ }^{2}$ Essential Drugs includes, Antiallergics, Anti hypertensive, Anti Diabetics, Anti anginal, Anti tubercular, Anti leprosy, Anti Filariasis, Anti bactirials, Anti Helminthic, Anti protozoal, Antidots, Solution correcting water and electrolyte imbalance, Essentials obstetric care drugs. OT = Operation Theatre.

TABLE 9.9: NUMBER OF PRIMARY HEALTH CENTRES HAVING DIFFERENT ACTIVITIES BY DISTRICTS, TRIPURA 2007-08

|  | Number of PHCs |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| District | Citizen's <br> Charter <br> displayed | RKS <br> constituted | Received <br> untied fund | Utilized <br> untied fund | Total <br> number of <br> PHCs |
| West Tripura | 10 | 11 | 11 |  | 11 |
| South Tripura | 12 | 14 | 14 | 14 | 12 |
| Dhalai | 8 | 11 | 11 | 11 | 14 |
| North Tripura | 14 | 17 | 15 | 15 | 11 |
| Tripura (\%) | $44(80.0)$ | $53(96.4)$ | $51(92.7)$ | $51(92.7)$ | $55(100.0)$ |
| RKS = Rogi Kalyan Samiti. |  |  |  |  |  |

TABLE 9.10: HUMAN RESOURCES AVAILABLE AT COMMUNITY HEALTH CENTRES BY DISTRICTS, TRIPURA, 2007-08

|  | Number of CHCs having: |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| District | Obstetric <br> Gynecologist | Pediatrician | Anesthetist | Health <br> Manager | Total number of <br> CHCs |
| West Tripura | 0 | 0 | 0 | 0 | 6 |
| South Tripura | 0 | 0 | 0 | 0 | 4 |
| Dhalai | 0 | 0 | 0 | 0 | 1 |
| North Tripura | 0 | 0 | 1 | 0 | 1 |
| Tripura (\%) | $0(0.0)$ | $0(0.0)$ | $1(8.3)$ | $0(0.0)$ | $12(100.0)$ |


| District | Number of CHCs having: |  |  |  |  | Total numberof CHCs |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Functional OT | Designated as FRU | New born care services ${ }^{1}$ | LBW babies managed $^{2}$ | Blood storage facility ${ }^{1}$ |  |
| West Tripura | 2 | 3 | 3 | 3 | 0 | 6 |
| South Tripura | 0 | 0 | nc | 3 | nc | 4 |
| Dhalai | 0 | 0 | nc | 0 | nc | 1 |
| North Tripura | 0 | 0 | nc | 1 | nc | 1 |
| Tripura (\%) | 2 (16.7) | 3 (25.0) | 11 (100.0) | 7 (58.3) | 0 (0.0) | 12 (100.0) |
| LBW=low birth weight. ; OT= Operation Theatre; FRU= First Referral Unit. <br> ${ }^{1}$ Based on 24 hours and CHCs designated as First Referral Unit. <br> ${ }^{2}$ Based on last one month services. <br> nc= Not calculated because there are no cases. |  |  |  |  |  |  |

TABLE 9.12: NUMBER OF COMMUNITY HEALTH CENTRES HAVING DIFFERENT ACTIVITIES BY DISTRICTS, TRIPURA, 2007-08

| District | Number of CHCs having: |  |  |  | Total number of CHCs |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Citizen's charter displayed | RKS constituted | RKS Monitor regularly* | Utilized untied fund |  |
| West Tripura | 5 | 5 | 5 | 6 | 6 |
| South Tripura | 3 | 4 | 4 | 4 | 4 |
| Dhalai | 1 | 1 | 1 | 1 | 1 |
| North Tripura | 1 | 1 | 1 | 1 | 1 |
| Tripura (\%) | 10 (83.3) | 11 (91.7) | 11 (100.0) | 12 (100.0) | 12 (100.0) |
| RKS = Rogi Kalyan Samiti. <br> *RKS monitored regularly is from the number of RKS constituted. |  |  |  |  |  |

## APPENDIX

## SAMPLING ERROR FOR SELECTED INDICATORS

## ESTIMATES OF SAMPLING ERRORS

| Sampling errors, Tripura, 2007-08 |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |


[^0]:    Note: Percentage may not add to 100.0 due to multiple responses, do not know or missing cases.
    *Percentage not shown, based on less than 10 unweighted cases.
    " Women who had their last live/still birth since 01-01-2004.
    ** Unweighted cases.
    ${ }^{\text {a }}$ Literate but did not attended school are also included.
    ${ }^{\text {b }}$ At least three visits for antenatal check-up, at least one TT injection received and 100+ IFA tablets/ syrup consumed.
    $\dagger$ Represents figure for currently married women aged 15-44 years.

[^1]:    Note: Table based on youngest living child born since 01.01.2004.
    () Based on 10-24 unweighted cases.

    * Percentage not shown, based on less than 10 unweighted cases.
    ** Unweighted cases.
    nc= Not calculated because there are no cases.
    ${ }^{1}$ Includes government hospital or dispensary, urban health centre/ urban health post/ urban family welfare centre, community health centre or rural hospital, primary health centre, sub-centre, ICDS and Govt. AYUSH hospital/clinic.
    ${ }^{2}$ Includes non-governmental hospital/ trust hospital or clinic, private hospital/clinic and private AYUSH hospital /clinic.
    ${ }^{3}$ Includes Doctor and ANM/Nurse.
    ${ }^{4}$ Children who received check-up within 24 hours of birth.
    ${ }^{\text {a }}$ Literate but did not attend school are also included.
    ${ }^{\text {b }}$ Total figure may not add to 100 percent due to 'do not know' or 'missing cases'.

[^2]:    Note: Table based on women with youngest living children born since 01.01.2004.

    * Percentage not shown, based on less than 10 unweighted cases.
    ** Unweighted cases.
    ${ }^{1}$ Among women aware of diarrhoea management.
    ${ }^{\mathrm{a}}$ Literate but did not attend school are also included.

[^3]:    Note: Spacing method includes - pill (Daily/Weekly), condom (Male/Female), and Injectables and limiting method includes - male sterilization and female sterilization.
    () Based on 10-24 unweighted cases.

    * Percentage not shown, based on less than 10 unweighted cases.
    ** Unweighted cases.
    ${ }^{1}$ Total figure may not add to 100 percent due to 'missing cases'.
    ${ }^{2}$ Hospital, dispensary, UHC/UHP/UFWC, CHC/ Rural Hospital, PHC, Sub-Centre/ANM, Mobile clinic, Anganwadi / ICDS centre, ASHA, Other Community Based Worker, AYUSH Hospital/Clinic and Other Public Health Sector.
    ${ }^{3}$ Hospital, Doctor/Clinic, Mobile Clinic, AYUSH Hospital/Clinic, Traditional Healer, Pharmacy/Drugstore and Other Private Medical Sector.
    ${ }_{5}^{4}$ NGO or Trust Hospital/clinic Private, Shop, Vending Machine, Husband, Relatives/Friends, Others and Don't Know.
    ${ }^{5}$ Hospital, Dispensary, CHC/Rural Hospital, PHC, Mobile Clinic, Camp and Other Public Sector Health Facility.
    ${ }^{6}$ Hospital, Doctor/Clinic, Mobile Clinic and Other Private Health Facility.
    ${ }^{7}$ NGO or Trust Hospital/Clinic, Other and Don't Know.
    ${ }^{\text {a }}$ Literates but did not attend school, are also included.

[^4]:    Note: Total figure may not add to 100 percent due to multiple responses.

    * Percentage not shown; based on less than 10 unweighted cases
    ** Unweighted cases.
    ${ }^{\text {a }}$ Literate but did not attend school, are also included.
    ${ }^{\dagger}$ Represents figures for currently married women aged 15-44 years.

[^5]:    Note: ** Unweighted cases.
    ${ }^{1}$ Excluding women having abnormal vaginal discharge.
    ${ }^{2}$ Any RTI/STI (Including abnormal vaginal discharge problem or other RTI/STI problem).
    ${ }^{\dagger}$ Represents figures for currently married women aged 15-44 years.

[^6]:    Note: Total figure may not add to 100 percent due to multiple responses.

    * Percentage not shown; based on less than 10 unweighted cases.
    ** Unweighted cases.
    ${ }^{\text {a }}$ Literate but did not attend school, are also included.
    ${ }^{1}$ Includes sex with one partner, Limit number of sexual partner, Avoid sex with sex workers and avoids sex with homosexuals. ${ }^{2}$ Includes avoid sex with who inject drugs, use tested blood, use only new/ sterilized needles, avoid IV drip and avoid razors/blades.

[^7]:    ${ }^{\dagger}$ Represents figures for currently married women aged 15-44 years.

[^8]:    \# Total figure may not add to N , sample total due to 'do not know' or 'missing cases'.
    $\mathrm{nc}=$ Not calculated because there are no cases.
    () Based on 10-24 unweighted cases.

    * Percentage not shown, based on less than 10 unweighted cases.
    ** Unweighted cases.
    ${ }^{\text {a }}$ Literate but did not attend school, are also included.

[^9]:    \# Total figure may not add to N , sample total due to 'do not know' or 'missing cases'.
    () Based on 10-24 unweighted cases.

    * Percentage not shown, based on less than 10 unweighted cases.
    ** Unweighted cases.
    ${ }^{\text {a }}$ Literate but did not attend school, are also included.

[^10]:    \# Total figure may not add to N , sample total due to 'do not know' or 'missing cases'.
    () Based on 10-24 unweighted cases.

    * Percentage not shown, based on less than 10 unweighted cases.
    ** Unweighted cases.
    ${ }^{\text {a }}$ Literate but did not attend school, are also included.

[^11]:    \# Total figure may not add to N , sample total due to 'do not know' or 'missing cases'.
    () Based on 10-24 unweighted cases.

    * Percentage not shown, based on less than 10 unweighted cases.
    ** Unweighted cases.
    ${ }^{\text {a }}$ Literate but did not attend school, are also included.

[^12]:    \# Total figure may not add to N, sample total due to 'do not know' or 'missing cases'.
    $\mathrm{nc}=$ Not calculated because there are no cases.
    () Based on 10-24 unweighted cases.

    * Percentage not shown, based on less than 10 unweighted cases.
    ${ }^{\text {a }}$ Literate but did not attend school, are also included.

