

# Bangladesh

## Smiling Sun Franchise Program Endline Survey Report 2011



# Bangladesh

## Smiling Sun Franchise Program (BSSFP) Endline Survey Report 2011

*Suggested citation:*

MEASURE Evaluation. (2013). *Smiling Sun Franchise Program (BSSFP) Endline Survey Report 2011*. Chapel Hill, North Carolina: MEASURE Evaluation.

Prepared by MEASURE Evaluation, University of North Carolina at Chapel Hill.



MEASURE Evaluation is funded by the U.S. Agency for International Development (USAID) through cooperative agreement GPO-A-00-08-00003-00 and is implemented by the Carolina Population Center at the University of North Carolina at Chapel Hill, in partnership with Futures Group, ICF International, John Snow, Inc., Management Sciences for Health, and Tulane University. The opinions expressed are those of the authors and do not necessarily reflect the views of USAID or the U.S. government. TR-13-91 (January 2013).



# TABLE OF CONTENTS

CHAPTER 1. INTRODUCTION TO BSSFP 2011 ENDLINE SURVEYS .....	1
Background .....	1
1.1. Survey Objectives and Sampling .....	2
Survey Domains .....	2
Sampling.....	3
Sample Sizes.....	3
Sampling Procedures.....	4
1.2. Questionnaires.....	4
1.3. 2011 Endline Rural Survey.....	6
Sample Design .....	6
Implementation of RURAL 2011 Survey .....	7
Survey Instruments.....	8
Household Listing Schedule .....	8
Pretesting.....	8
Training and Fieldwork for the Rural 2011 Survey .....	8
Data Processing .....	9
Response Rate.....	9
1.4. BSSFP 2011 Endline Urban Survey.....	9
Sample Design .....	10
Implementation of the URBAN 2011 Survey.....	10
Survey Instruments.....	10
Household Listing Schedule .....	11
Pretesting.....	11
Training and Fieldwork for the Survey .....	11
Data Processing .....	11
Response Rate.....	12
CHAPTER 2. HOUSEHOLD POPULATION AND HOUSING CHARACTERISTICS .....	13
CHAPTER 3. CHARACTERISTICS OF RESPONDENTS.....	19
CHAPTER 4. FERTILITY .....	21
CHAPTER 5. FAMILY PLANNING .....	25
CHAPTER 6. INFANT AND CHILD MORTALITY .....	33
CHAPTER 7. MATERNAL, NEWBORN AND CHILD HEALTH .....	35
CHAPTER 8. AWARENESS AND USE OF SMILING SUN CLINICS .....	81
SAMPLING ERROR TABLES: RURAL.....	103
URBAN TABLES .....	107
ACPR PERSONNEL WHO IMPLEMENTED THE BANGLADESH SMILING SUN FRANCHISE PROGRAM (BSSFP) ENDLINE SURVEY 2011 .....	199
QUESTIONNAIRES .....	203



## LISTING OF TABLES

Table 1.1. Distribution of project population by division in rural areas, BSSFP 2011 .....	6
Table 1.2. Sample sites (PSUs) for the Rural BSSFP Endline Survey .....	7
Table 1.3. 2011 Endline rural project area sample sizes .....	9
Table 1.4. Distribution of the urban project population, BSSFP 2011 .....	9
Table 1.5. Sample sites (PSUs) for the 2011 Urban BSSFP Endline Survey .....	10
Table 1.6. 2011 BSSFP Endline urban project area sample sizes .....	12
Table 2.1. Household population by age, sex, and residence .....	13
Table 2.2. Household composition .....	14
Table 2.4. Household drinking water and sanitation facilities .....	15
Table 2.5. Housing characteristics and land ownership .....	16
Table 2.6. Household assets and amenities .....	17
Table 3.1. Background characteristics of respondents .....	19
Table 3.3. Membership in NGOs .....	20
Table 4.1. Current fertility .....	21
Table 4.2. Fertility by domain .....	21
Table 4.3. Trends in total fertility rates .....	22
Table 4.5. Birth intervals .....	23
Table 5.1. Current use of contraception by background characteristics, Rural project area .....	25
Table 5.2. Current use of contraception by married adolescents .....	27
Table 5.3. Current use of modern contraception, by asset quintile .....	28
Table 5.4A. Source of supply of modern contraceptive methods: Rural project areas .....	29
Table 5.4B. Source of supply of modern contraceptive methods, rural non-project areas .....	30
Table 5.5A. Source of supply of modern contraceptive methods by asset quintile, Rural project areas .....	31
Table 6.1. Early childhood mortality rates .....	33
Table 7.1A. Antenatal care, rural project areas .....	35
Table 7.1B. Antenatal care, rural non-project areas .....	37
Table 7.2. Number of antenatal care visits and timing of first visit .....	39
Table 7.3. Use of antenatal care by household asset quintile .....	40
Table 7.4. Source of antenatal care .....	40
Table 7.4A. Source of antenatal care by asset quintile, project area .....	41
Table 7.5. Iron supplementation, last three years .....	42
Table 7.6. Tetanus toxoid injections .....	43
Table 7.9. Place of delivery .....	44
Table 7.10. Assistance during delivery .....	45
Table 7.11. Timing of first postnatal checkup for women .....	47
Table 7.12. Timing of first postnatal checkup for children .....	49
Table 7.13. Postnatal care provider: Women .....	51
Table 7.13A. Source of postnatal care for women .....	53
Table 7.14. Use of clean home delivery kits and other instruments to cut the umbilical cord .....	54

Table 7.15. Use of substance on stump after cutting umbilical cord.....	56
Table 7.16. Newborn care practices.....	57
Table 7.17. Newborn care practices, timing of first bath.....	59
Table 7.17A. Initial breastfeeding.....	60
Table 7.18. Vaccinations by source of information .....	61
Table 7.19A. Vaccinations by background characteristics, project areas .....	62
Table 7.20. Source of vaccinations .....	64
Table 7.21. Source of vaccinations by wealth quintile .....	66
Table 7.22. Prevalence and treatment of symptoms of ARI .....	69
Table 7.23. Source of treatment of ARI.....	71
Table 7.25. Vitamin A .....	72
Table 7.26. Source of Vitamin-A by asset quintile .....	73
Table 7.27. Prevalence of diarrhea.....	74
Table 7.28. Diarrhea treatment.....	75
Table 7.29. Source of diarrhea treatment.....	77
Table 7.30. Feeding practices during diarrhea.....	78
Table 8.1. Awareness of specific symbol .....	81
Table 8.2. Awareness of Smiling Sun symbol.....	82
Table 8.3. Source of awareness of Smiling Sun symbol .....	83
Table 8.4. Preferred health facility that comes to mind first .....	84
Table 8.5. Perception of Smiling Sun symbol.....	85
Table 8.6A. Possession of health benefit card (HBC) .....	86
Table 8.6B. Use of health benefit card (HBC).....	87
Table 8.7. Knowledge and awareness of temporary and satellite clinics .....	88
Table 8.8. Knowledge of ESP services at Smiling Sun temporary/satellite clinics project areas .....	89
Table 8.9. Use of temporary/satellite clinics .....	90
Table 8.10. Source of information about Smiling Sun temporary/satellite clinics, project areas.....	91
Table 8.11. Quality of services from Smiling Sun temporary/satellite clinics .....	92
Table 8.12. Awareness of Smiling Sun static clinics .....	93
Table 8.13A. Knowledge of ESP services at Smiling Sun static clinics .....	94
Table 8.14. Use of Smiling Sun static clinics .....	95
Table 8.15. ESP services used at Smiling Sun static clinics .....	96
Table 8.16. Quality of services from Smiling Sun clinic .....	96
Table 8.17. Perception and attitude towards Smiling Sun clinic .....	97
Table 8.18. Source of health and family planning information and services .....	99
Table 8.20. Health and family planning services received in the past three months.....	100
Table 8.21A. Referral to health and family planning services and home visitation, project areas .....	101
Table 8.22. Attendance at community meetings, project areas .....	102
Table A.1. Sampling errors, Rural BSSF areas, 2011 .....	103
Table A.2. Sampling errors, Rural non-BSSF areas, 2011.....	105
Table 2.1. Household population by age, sex, and residence .....	107



Table 2.2. Household composition.....	108
Table 2.4. Household drinking water and sanitation facilities .....	109
Table 2.5. Housing characteristics and land ownership .....	111
Table 2.6. Household assets and amenities .....	112
Table 3.1. Background characteristics of respondents.....	113
Table 3.3. Membership in NGOs.....	114
Table 4.1. Current fertility .....	115
Table 4.2. Fertility by domain .....	115
Table 4.3. Trends in total fertility rates .....	116
Table 4.5. Birth intervals.....	117
Table 5.1. Current use of contraception by background characteristics: Urban project area .....	119
Table 5.2. Current use of contraception by married adolescents.....	121
Table 5.3. Current use of modern contraception, by asset quintile .....	122
Table 5.4A. Source of supply of modern contraceptive methods: Urban project areas .....	123
Table 5.4B. Source of supply of modern contraceptive methods: Urban non-project areas .....	124
Table 5.5A. Source of supply of modern contraceptive methods by asset quintile: urban project areas .....	125
Table 6.1. Early childhood mortality rates .....	127
Table 7.1A. Antenatal care, Urban project areas .....	129
Table 7.1B. Antenatal care, rural non-project areas.....	131
Table 7.2. Number of antenatal care visits and timing of first visit.....	133
Table 7.3. Use of antenatal care by household asset quintile .....	134
Table 7.4. Source of antenatal care in the last three years .....	134
Table 7.4A. Source of antenatal care by asset quintile: project area.....	135
Table 7.5. Iron supplementation, last three years .....	136
Table 7.6. Tetanus toxoid injections .....	137
Table 7.9. Place of delivery .....	138
Table 7.10. Assistance during delivery.....	139
Table 7.11. Timing of first postnatal checkup for women.....	141
Table 7.12. Timing of first postnatal check-up for children .....	143
Table 7.13. Postnatal care provider: Women.....	145
Table 7.13A. Source of postnatal care for women .....	147
Table 7.14. Use of clean home delivery kits and other instruments to cut the umbilical cord .....	148
Table 7.15. Use of substance on stump after cutting umbilical cord.....	150
Table 7.16. Newborn care practices.....	151
Table 7.17. Newborn care practices, timing of first bath.....	153
Table 7.17A. Initial breastfeeding.....	154
Table 7.18. Vaccinations by source of information .....	155
Table 7.19A. Vaccinations by background characteristics, project areas .....	156
Table 7.20. Source of vaccinations.....	157
Table 7.21. Source of vaccinations by wealth quintile .....	159
Table 7.22. Prevalence and treatment of symptoms of ARI.....	162

Table 7.23. Source of treatment of ARI.....	164
Table 7.25. Vitamin A .....	165
Table 7.26. Source of Vitamin-A by asset quintile .....	166
Table 7.27. Prevalence of diarrhea.....	167
Table 7.28. Diarrhea treatment.....	168
Table 7.29. Source of diarrhea treatment.....	170
Table 7.30. Feeding practices during diarrhea.....	171
Table 8.1. Awareness of specific symbol .....	173
Table 8.2. Awareness of Smiling Sun symbol.....	174
Table 8.3. Source of awareness of Smiling Sun symbol .....	174
Table 8.4. Preferred health facility that comes to mind first.....	175
Table 8.5. Perception about Smiling Sun symbol.....	176
Table 8.6A. Possession of health benefit card (HBC) .....	177
Table 8.6B. Use of health benefit card (HBC).....	178
Table 8.7. Knowledge and awareness of temporary and satellite clinics .....	179
Table 8.8. Knowledge of ESP services at Smiling Sun temporary/satellite clinics project areas .....	181
Table 8.9. Use of temporary/satellite clinics.....	182
Table 8.10. Source of information about Smiling Sun temporary/satellite clinics, project areas.....	183
Table 8.11. Quality of services from Smiling Sun temporary/satellite clinics .....	184
Table 8.12. Awareness of Smiling Sun static clinics .....	185
Table 8.13A. Knowledge of ESP services at Smiling Sun static clinics.....	186
Table 8.14. Use of Smiling Sun static clinics .....	187
Table 8.15. ESP services used at Smiling Sun static clinics .....	188
Table 8.16. Quality of services from Smiling Sun clinic .....	188
Table 8.17. Perception and attitude towards Smiling Sun clinics.....	189
Table 8.18. Source of health and family planning information and services.....	191
Table 8.20. Health and family planning services received in the past three months.....	192
Table 8.21A. Referral to health and family planning services and home visitation, project areas .....	193
Table 8.22. Attendance at community meetings, project areas .....	194
Table A.1. Sampling errors, Urban BSSF areas, 2011.....	195
Table A.2. Sampling errors, Urban non-BSSF areas, 2011 .....	197

# CHAPTER 1. INTRODUCTION TO BSSFP 2011 ENDLINE SURVEYS

## Background

The Bangladesh Smiling Sun Franchise Program (BSSFP), running from 2007 to 2012, was a USAID-funded health service delivery program that aimed to deliver family planning and a broad package of maternal and child health-focused essential services through a network of clinics administered by 23 local NGOs. It was the most recent phase of an evolving series of interventions that began with separate urban and rural components, called, respectively, the Urban Family Health Partnership (UFHP) and Rural Service Delivery Partnership (RSDP), before being consolidated into the successor NGO Service Delivery Program (NSDP).

This family of programs was originally motivated partly by an apparent “plateau” to the total fertility rate evident from the early 1990s: progress in reducing total fertility had stalled at around 3.4 by roughly 1993. This plateau came after nearly two decades of steady declines in the total fertility rate under a family planning delivery model; the cornerstone of which was door-to-door delivery of services.

USAID/Bangladesh designed the UFHP and RSDP to deliver family planning and a broad package of maternal and child health services through a facility-based (as opposed to door-to-door) model, offering in essence a “one-stop shopping” approach that sought to address fertility directly (through provision of family planning services) and indirectly (by addressing broader family health). This basic logic carried over to the NSDP, which consolidated the urban (UFHP) and rural (RSDP) components under one administrative umbrella.

The BSSFP was the successor to the NSDP. It retained much of the basic delivery model and set of interventions (i.e., the range of family planning and health services offered) of the NSDP. An important new feature was a shift towards a franchise model with a more explicit self-sustainability/cost-recovery mandate. Furthermore, while the NSDP program had involved some activities geared towards branding its symbol (referred to as the “Smiling Sun”), the BSSFP involved more intense health communications activities designed to establish the Smiling Sun symbol as a brand associated with clean, courteous and reliable delivery of effective health care, thus rendering it a vehicle for a franchise model of health care delivery.

As was the case with the monitoring and evaluation surveys that accompanied the UFHP, RSDP and NSDP programs, USAID and the program managers wished to track the performance of the BSSFP at the population level. A series of surveys, designed to provide insight at the population level into the performance of the indicators related to program objectives, were thus implemented. An impact evaluation report of the Smiling Sun program is available in addition to the Baseline and Endline surveys conducted in 2007 and 2011, respectively.

The 2011 BSSFP Endline Survey yielded a representative sample of program communities, as well as similar non-program comparison communities, that provide a picture of population level circumstances (in terms of key project-related indicators) at the end of the first phase of the BSSFP. Comparison with the 2008 BSSFP Baseline Survey allows for identification of changes in critical programmatic areas, thus enabling establishment of clearer priorities than would be possible in the absence of such information. Comparison between program communities and comparison communities allows assessment of the degree to which indicator changes over time (i.e., from the 2008 Baseline Survey to the current 2011 Endline survey) in program areas reflect change that can be ascribed to the program. The information obtained from these comparisons will be used in planning the next phase of the BSSFP.

## 1.1. Survey Objectives and Sampling

The 2008 BSSFP Baseline and the 2011 BSSFP Endline Surveys capture circumstances at the population level in program and comparison areas by providing the levels of key health and family planning-related indicators that the program seeks to influence. In conjunction with the 2008 BSSFP Baseline Survey data, the 2011 Endline Survey allows for tracking of changes in these key performance-related indicators over time from the pre- to post-implementation periods.

The survey instrument supports a wide range of indicators associated with the use of family planning, child health, and use of maternal and child health services (particularly related to pregnancy, early life health, and health care demand). The survey module also includes many questions related to branding and the impact of health communications efforts.

The 2008 Baseline and 2011 Endline Surveys were designed for comparability and to support fully the tracking of key performance-related indicators.

### *Survey Domains*

The 2008 and the 2011 surveys provide representative indicators at the project and non-project comparison area level in rural and urban areas. In addition, the sampling scheme employed (described in greater detail below) allows for the production of representative indicators for more specific domains within project areas. In rural project areas, these more specific project domains are:

- Rural project areas of Dhaka Division;
- Rural project areas of Chittagong and Sylhet Divisions;
- Rural project areas of Khulna and Barisal Divisions;
- Rural project areas of Rajshahi Divisions.

For urban areas, these more specific project domains are:

- Project areas of Dhaka City Corporation;
- Project areas of Chittagong City Corporation;
- Project areas of the remaining City Corporations;
- Project areas of District and Thana Municipalities.

In addition, there is one additional domain for both rural and urban areas:

- Urban areas where the BSSFP is not operating;
- Rural areas where the BSSFP is not operating.

The definitions of these more specific needs were driven by the programmatic and policy priorities of USAID and BSSFP. This endline survey revisits the communities included in the baseline sample, thus allowing for the calculation of indicators for the same set of domains.

## ***Sampling***

### **Sample Sizes**

Sampling for the 2011 BSSFP Endline Survey was based on the same multi-stage, cluster-based design employed for the 2008 BSSFP Baseline Survey. For the baseline, BSSFP project catchment areas were selected for inclusion in the sample. Then, samples of households within each of these catchment areas were selected for inclusion in the sample. Finally, all ever-married women age 10-49 in these households were interviewed.

The target sample sizes were designed to capture with a desired degree of accuracy and power changes to certain key indicators. As in past efforts to monitor the impact of the NSDP, the two key indicators are:

- The contraceptive prevalence rate;
- Use of antenatal care by women with a birth in the preceding three years.

These indicators are central in the sense that capturing them accurately and with acceptable power was the guiding consideration in determining appropriate sample sizes. The appropriate sample size was calculated for each indicator, and the overall sample size was determined by the binding constraint between (i.e. larger of the sample sizes indicated by) the two calculations.

Specifically, in rural areas, the sample sizes were designed to be large enough to detect at the overall project area level a 7.5 percent change between the baseline survey and any follow-up in antenatal care use for births in the past three years with 95 percent confidence and 80 percent power, while the sample sizes in the specific rural project domains were large enough to capture a 7.5 percent change over time (i.e., between the baseline and any follow-up survey) in contraceptive prevalence rate with 95 percent confidence and 80 percent power. In urban areas, where antenatal care usage is higher and thus less of a constraint (in terms of requiring large sample sizes to achieve accuracy and power along the lines just described), the sample sizes were designed to be large enough to capture at the level of the specific project domains a 7.5 percent change over time in either antenatal care use in the preceding three years or the contraceptive prevalence rate.

To determine these required sample sizes, it was necessary to gather prior information (about the prevalence of these indicators and the number of women per household who might be able to supply information about each indicator) and to impose some parameters on the sampling process (such as the target number of households to be interviewed in each cluster). For the 2008 BSSFP Baseline Survey, the indicator levels and the target number of households were estimated based on information from the 2005 NGO Service Delivery Program Evaluation Surveys. For the 2011 BSSFP Endline Survey, prior estimates of indicator levels as well as the target number of women per household eligible to provide information for each indicator were obtained for each domain using the 2008 BSSFP Baseline Survey. The 2008 BSSFP Baseline Survey was employed for this purpose because it provides the most recent and relevant insights into the likely endline values of the indicators in the 2011 BSSFP Endline Survey.

Once this information was obtained, well-known sampling formulas which had been calibrated to reflect this prior information as well as other sampling parameters (such as the 2005 and the 2008 estimates of the design effect, which is driven in large part by the number of households per cluster) provided the sample size of women required for each indicator in each domain. Crucially, these sample size determination formulas assume that the clusters selected for interview in the baseline survey will be re-visited in subsequent follow-up waves of data collection. This approach implies a correlation of outcomes between baseline and follow-up simply because the same communities included in 2008 are revisited for interview.

For the baseline sample size, the required sample size of women was then multiplied by the estimated number of women per household in each domain who were eligible to provide information on that indicator, yielding the total household sample size for each indicator in each domain. The sampling priorities described in the second paragraph of this section then determined the household sample size for each domain. The number of clusters per domain was then obtained by dividing this figure by the number of households to be targeted for interview in each cluster and rounding up to the nearest cluster. In the Endline sample size, the number of households per cluster was modified in some cases. This change occurred because some clusters within a domain did not provide the expected number of households or eligible women within those households.

Finally, all calculations of required sample size for the 2011 BSSFP Endline Survey were corrected to account for non-response rates encountered in the course of the 2008 BSSFP Baseline Survey.

### **Sampling Procedures**

The sampling procedures that occurred for the baseline study were rather straightforward. First, a sample frame of BSSFP catchment areas was constructed. It included the location and population of each catchment area. These catchment areas served as the primary sampling units (PSU) for this study. Samples of these catchment areas were then selected with probability proportional to household population size. For a randomly selected sample of these selected project PSUs, the nearest catchment area where a government clinic was operating and the BSSFP was not was selected for inclusion as a non-project comparison PSU. In rural areas, where the required number of project PSUs was exceeded by the number of non-project comparison PSUs, a comparison PSU was sought for each selected project PSU and, for a selected subset of selected project PSUs, the two nearest comparison areas were selected. The Endline survey revisits the clusters selected at baseline, but selects new households for inclusion in the sample.

Teams from the survey research firm involved in this study then entered each catchment area selected for interview and conducted a thorough household listing. Then, starting from the northwest corner of each selected catchment area, a sample of households<sup>1</sup> was randomly selected for interview.

Each selected household was then administered a household-level instrument that captured environmental and socioeconomic circumstances within that household. Each ever-married woman aged 10-49 in the household was then selected to receive an instrument that captured her contraceptive use, birth history, mother and child-related health experiences and use of health services, and perceptions of her health care environment. Finally, environmental circumstances in the PSU itself were gauged through a community-level instrument. This was administered to knowledgeable community-level informants.

## **1.2. Questionnaires**

There were three questionnaires: household, ever-married woman aged 10-49, and community. Collectively, these capture the health and health-related behaviors of respondent women and their children (as well as their attitudes toward health care expenditures and their health care environment), the socioeconomic and environmental setting of their households, and the circumstances of their larger community setting.

---

<sup>1</sup> In urban areas, 37 or 39 households were selected in each project PSU, while 40 were selected in each non-project comparison PSU; in rural areas, the figures were 43-46 and 35 households for project PSUs and non-project comparison PSUs, respectively.

The household instrument includes:

- A roster of usual household members, including the age, relationship to the head of the household, gender, and eligibility for more in-depth interview (i.e., whether they are an ever-married woman aged 10-49) of each usual member of the household;
- Water sources for drinking and dish-washing;
- Toilet facilities;
- Ownership of any of a series of assets (electricity, almirah (wardrobe), table, bench or chair, watch or clock, cot or bed, working radio, working television, bicycle, motorcycle, sewing machine, telephone/mobile phone, etc.);
- Main building materials of the residence (e.g. roof material);
- Tenure status of the household;
- Property and living space.

All of the information beyond the roster is solicited in order to build a wealth-index that allows comparison of programmatic indicators across socioeconomic strata.

The ever-married women's instrument includes:

- The woman's basic background characteristics (tenure in current residence, age, marital status, media exposure, NGO membership);
- Labor market participation;
- Birth history;
- Number of births and current pregnancy status;
- Current use and sources of family planning;
- Use of antenatal care, tetanus toxoid vaccination, and other indicators of health care utilization during pregnancy with the last child;
- Delivery assistance and early life care for the last birth;
- Breastfeeding and other nutritional practices applied to the last birth;
- Vaccination (BCG, Polio, DPT, Measles, Pentavalent) status and Vitamin A supplementation for all births in the preceding five years;
- Recent acute respiratory infection and treatment for all children born in the preceding five years;
- Recent diarrhea and treatment for all children born in the preceding five years;
- Knowledge of and attitudes toward health providers, including specific programs/brand names.

The focus on diarrhea and acute respiratory infection is due to the large role that these conditions play in neo-natal and early-childhood mortality and morbidity in Bangladesh.

Finally, the community-level instrument will include:

- Community type and distance to Thana headquarters and the nearest markets;
- Common types of transport and travel time to Thana headquarters (a good indicator of accessibility, given distance to Thana headquarters);
- Road surface type;
- Economic activities;
- Telephone service, electricity and water sources;

- Active NGOs and similar organizations and the programs they offer;
- Distance to the nearest primary school, madrasa, high schools, post office, and cinema;
- Distance to sources of family planning;
- A through roster of health care providers servicing the community.

The community-level instrument provides a relevant snapshot of the circumstances prevailing in BSSFP communities and nearby non-program comparison areas.

### 1.3. 2011 Endline Rural Survey

The rural component of the BSSFP covered a population of approximately 10.1 million, residing in all seven divisions of Bangladesh. The 2011 distribution of the project population by division is given in Table 1.1. About 36 percent of the sample resided in the Dhaka division, 26.3 percent in the Chittagong division, and 23.3 percent in the Rajshahi division, with small proportions of respondents located in Barisal (1.8 percent), Khulna (8.6 percent), and Sylhet (4.1 percent). For estimation purposes in this report, the population of Barisal is combined with that of Chittagong in a similar manner.

**Table 1.1. Distribution of project population by division in rural areas, BSSFP 2011**

Division	Population 2011	Percentage Change
Barisal	295,645	2.92
Khulna	812,470	8.04
Chittagong	2,505,081	24.78
Sylhet	274,857	2.72
Dhaka	3,965,293	39.23
Rajshahi	1,355,166	13.41
Rangpur	899,394	8.90
<b>Total</b>	<b>10,107,906</b>	<b>100.0</b>

#### *Sample Design*

The rural component of the 2011 BSSFP Endline Survey used a representative sample of households in program areas. In addition, a sample was drawn from rural non-program areas (areas outside of BSSFP catchment locations). The purpose of including a sample of comparison areas was to distinguish the effects of the BSSFP from other forces acting simultaneously within rural areas. The comparison areas were chosen for their similarity to BSSFP operational areas. Specifically, they were adjacent to the BSSFP project areas but outside the operational scope of the BSSFP.

The rural component of the 2011 BSSFP Endline survey was intended to provide estimates for six sample domains: the four divisions in which the project operates,<sup>2</sup> the rural BSSFP project as a whole, and rural non-project comparison areas. The domains (representing Sylhet/Chittagong, Barisal/Khulna, Dhaka and Rajshahi) roughly correspond to rural areas of the six divisions of the country.

<sup>2</sup> While the project supports NGOs in all divisions, it operates in only a few areas in Barisal and Sylhet. As a result, Khulna and Barisal divisions were treated as a single domain, as were Chittagong and Sylhet.



Representative samples of project and comparable non-project populations were drawn using a stratified two-stage cluster sampling method. In the first stage, a total of 185 clusters were selected from BSSFP areas with probability proportional to size (PPS). In the second stage, households within those clusters were selected to yield a sample of representative ever-married women aged 10-49 in project areas. A cluster was defined as the area covered by a BSSFP satellite or static clinic. Of the chosen project clusters, 29 were selected from the Barisal and Khulna divisions, 48 from Dhaka, 29 from Rajshahi, and 79 from Chittagong and Sylhet (Table 1.2).

A total of 207 non-project comparison clusters were selected from areas adjoining BSSFP areas using a similar sampling strategy. Of the non-project clusters, 54 were selected from Dhaka, 32 from Khulna and Barisal, 32 from Rajshahi, and 89 from the Chittagong and Sylhet divisions. For selecting a non-project cluster corresponding to a selected project cluster, a village was randomly selected from adjoining villages (where BSSFP is absent), and then a randomly chosen segment of that village was chosen as a non-project cluster.

For every selected cluster from BSSFP project and non-project comparison areas, 200 to 250 households were listed, proceeding from the northwest corner of the area. From each project cluster, 36-46 households were systematically selected with the expectation that at least 32 eligible women (ever-married and aged 10-49 years) would be found for interviews. Similarly, from each comparison cluster, 34 households were systematically selected with the expectation that at least 30 eligible women would be found for interviews. Ultimately, 8195 women were interviewed from BSSFP areas and 7245 were interviewed from non-project areas.

**Table 1.2. Sample sites (PSUs) for the Rural BSSFP Endline Survey**

Domain	Number of Clusters	Households Per Cluster	Total Number of Households
BSSFP areas in rural areas of Dhaka division	48	44	2112
BSSFP areas in rural areas of Chittagong and Sylhet divisions	79	46	3634
BSSFP areas in rural areas of Khulna and Barisal divisions	29	43	1247
BSSFP areas in rural areas of Rajshahi division	29	43	1247
Rural project area totals	185	-	8240
Rural non-project control areas	207	35	7245

### ***Implementation of RURAL 2011 Survey***

The 2008 rural component of the BSSFP survey was implemented by Associates for Community and Population Research (ACPR), a research firm located in Dhaka. A three-member research team from ACPR, headed by Professor M. Sekander Hayat Khan, was responsible for implementing the survey. The other members of the team were A. P. M. Shafiur Rahman and Ms. Tauhida Nasrin. Technical assistance was provided by MEASURE Evaluation, a USAID-funded project implemented by the Carolina Population Center at the University of North Carolina at Chapel Hill.

## ***Survey Instruments***

The BSSFP Endline Survey was a multi-level study designed to illustrate circumstances at the community, household, and individual level. Three instruments were used for the survey:

- Household listing schedule;
- Household and women's questionnaire;
- Community questionnaire.

These survey instruments were initially developed by MEASURE Evaluation before being reviewed by USAID/Dhaka and translated and pretested by ACPR. The questionnaires were initially developed in English and then translated into Bangla.

### ***Household Listing Schedule***

The household listing schedule was used to conduct household listing operations in each cluster area in order to systematically select the required number of households from each.

Field staff for the household listing phase of the survey was recruited in the first week of March, 2011 and were trained at ACPR from March 13-18, 2011. Listing operations and community surveys were conducted from March, 20-June 05, 2011. Eighteen teams, each consisting of one supervisor and two listers, were deployed for the listing operation and community survey.

### ***Pretesting***

The women's questionnaire was pre-tested two times: first on March 10-12, and then on March 15-16, 2011. For the pretest, male and female interviewers were trained at ACPR. Interviews were then conducted in the Mohammadpur and Keranigonj areas of Dhaka and the Daudkandi area of Comilla under the observation of ACPR's research team members, MEASURE Evaluation, USAID/Dhaka, and BSSFP staff. Altogether, 40 questionnaires were completed. Based on the experience in the field and suggestions made by pretest staff, modifications were made in the wording and translations of the questionnaire.

### ***Training and Fieldwork for the Rural 2011 Survey***

In the second week of March, 2011, field staff for the main survey was recruited. Recruitment criteria included educational attainment, experience in other surveys, and the ability to spend three weeks in training and at least three months in the field. Training for the main survey was conducted at a rented venue for 18 days from March 20 to April 08, 2011, including two days for field practice. Training consisted of lectures on the objectives and methodology of the survey, interviewing techniques, how to complete the questionnaire, and detailed discussions on the different topics covered in the questionnaire. Group discussions and mock interviews between participants were used to gain practice in asking questions. Those with satisfactory performance in the course were selected for fieldwork. Those whose performance was considered superior were selected as supervisors.

Fieldwork commenced on April 18, 2011 and was completed on August 10, 2011. It was carried out by 18 interview teams. Each team consisted of one male supervisor and one female supervisor, five female interviewers, and one field assistant. Fieldwork was done in five phases. ACPR fielded six quality control teams consisting of two people each to monitor the field activities of the interview teams. In addition, research team members from ACPR monitored the fieldwork by visiting teams in the field. Moreover, a survey expert from MEASURE Evaluation also visited teams in the field.

## Data Processing

Data processing commenced at the ACPR office in Dhaka in May 07, 2011, and was completed on September 15, 2011. All completed questionnaires for the survey were returned to the data processing cell of ACPR. The data processing operations consisted of office editing, data entry, and editing inconsistencies found by computer programs. The data were processed on 12 microcomputers working in double shifts, carried out by 21 data entry operators and two data entry supervisors. The data entry and editing programs were written in the software program CSPro 4.0. To minimize error, a double data entry procedure was followed.

## Response Rate

A total of 15,144 households were selected for interview for the rural component of the survey — 8,033 in project areas and 7,111 in non-project areas (Table 1.3). Among these households, over 98 percent were successfully interviewed. The response rate among the eligible respondents (ever married women aged 10-49) was over 95 percent in project and comparison areas.

**Table 1.3. 2011 Endline rural project area sample sizes**

Domains	Households Interviewed	HH Response Rate	Ever Married Women Aged 10-49 Interviewed	Individual Response Rate
Dhaka division	2072	98.2	2189	95.1
Chittagong/Sylhet division	3501	97.6	3885	95.3
Khulna/Barisal division	1234	99.0	1334	96.0
Rajshahi division	1226	98.2	1333	96.5
<b>Project Total</b>	<b>8033</b>	<b>98.1</b>	<b>8741</b>	<b>95.6</b>
<b>Comparison Areas</b>	<b>7111</b>	<b>98.2</b>	<b>7679</b>	<b>95.5</b>

## 1.4. BSSFP 2011 Endline Urban Survey

Table 1.4 shows the estimated project population by type of urban domain. In 2011, the total population residing in project catchment areas was estimated to be 9,911,953, of which 2,219,976 (22.40 percent) was located in Dhaka City Corporation areas. The urban component of the BSSFP project is heavily concentrated in Dhaka and Chittagong City Corporations. The remaining five City Corporations in the country together accounted for 10.25 percent of the total urban project population.

**Table 1.4. Distribution of the urban project population, BSSFP 2011**

City Type	Population 2011	Percentage Change
Dhaka City Corporation	2,219,976	22.40
Chittagong City Corporation	1,443,771	14.57
Remaining City Corporations	1,016,055	10.25
District and Thana Municipalities	5,232,151	52.78
<b>Total</b>	<b>9,911,953</b>	<b>100.0</b>

## Sample Design

For sampling purposes, urban project areas were classified into four strata: project areas in the Dhaka City Corporation, project areas in the Chittagong City Corporation, project areas in the remaining City Corporations, and project areas in district and Upazila municipalities. Additionally, a sample of non-project areas formed a fifth stratum intended to serve as a comparison group for project samples. The comparison sample was drawn from areas adjacent to but outside of BSSFP catchment areas where the government was working.

Household samples were chosen from 156 clusters in project areas. A cluster was equivalent to a mahalla or part of a mahalla. Table 1.2 provides the number of selected clusters by strata. Of the 156 clusters from project areas, 30 were located in Dhaka City Corporation; 36 were located in Chittagong City Corporation; 25 were drawn from the rest of the City Corporation areas; and 65 were from District and Thana Municipalities. In non-project areas, household samples were drawn from 43 clusters.

A household listing operation was carried out in all selected clusters. The resulting lists of households were used as the sampling frame for the selection of households in the second stage of sampling. On average, 37 households were selected from each cluster in BSSFP project areas, and 40 households were selected from each cluster in comparison areas, using an equal probability systematic sampling technique.

**Table 1.5. Sample sites (PSUs) for the 2011 Urban BSSFP Endline Survey**

Domain	Number of Clusters	Households Per Cluster	Total Number of Households
BSSFP areas in the Dhaka City Corporation	30	37	1110
BSSFP areas in the Chittagong City Corporation	36	37	1332
BSSFP areas in the Rest of the City Corporations	25	39	975
BSSFP areas in the District Municipalities and Thana/Upazila Municipalities	65	37	2405
Urban project area totals	156	-	5822
Urban non-project control areas	43	40	1720

## Implementation of the URBAN 2011 Survey

The 2011 urban component of BSSFP survey was implemented by Associates for Community and Population Research (ACPR), a research firm located in Dhaka. A three-member research team from ACPR, headed by Professor M. Sekander Hayat Khan, was responsible for implementing the survey. The other members of the team were A. P. M. Shafiur Rahman and Ms. Tauhida Nasrin. Technical assistance was provided by MEASURE Evaluation, a USAID-funded project implemented by the Carolina Population Center at the University of North Carolina at Chapel Hill.

## Survey Instruments

The BSSFP Endline Survey was a multi-level study designed to illustrate circumstances at the community, household, and individual level. Three instruments were used for the survey:

- Household listing schedule;
- Household and women's questionnaire;
- Community questionnaire.

These survey instruments were initially developed by MEASURE Evaluation before being reviewed by USAID/Dhaka and translated and pretested by ACPR. The questionnaires were initially developed in English and then translated into Bangla.

### ***Household Listing Schedule***

The household listing schedule was used to conduct household listing operations in each cluster area in order to systematically select the required number of households from each.

Field staff for the household listing phase of the survey was recruited in the first week of March, 2011 and were trained at ACPR from March 13-18, 2011. Listing operations and community surveys were conducted from March, 20-June 05, 2011. Eighteen teams, each consisting of one supervisor and two listers, were deployed for the listing operation and community survey.

### ***Pretesting***

The women's questionnaire was pre-tested two times: first on March 10-12, and then on March 15-16, 2011. For the pretest, male and female interviewers were trained at ACPR. Interviews were then conducted in the Mohammadpur and Keranigonj areas of Dhaka and the Daudkandi area of Comilla under the observation of ACPR's research team members, MEASURE Evaluation, USAID/Dhaka, and BSSFP staff. Altogether, 40 questionnaires were completed. Based on the experience in the field and suggestions made by pretest staff, modifications were made in the wording and translations of the questionnaire.

### ***Training and Fieldwork for the Survey***

In the second week of March, 2011, field staff for the main survey was recruited. Recruitment criteria included educational attainment, experience in other surveys, and the ability to spend three weeks in training and at least three months in the field. Training for the main survey was conducted at a rented venue for 18 days from March 20 to April 08, 2011, including two days for field practice. Training consisted of lectures on the objectives and methodology of the survey, interviewing techniques, how to complete the questionnaire, and detailed discussions on the different topics covered in the questionnaire. Group discussions and mock interviews between participants were used to gain practice in asking questions. Those with satisfactory performance in the course were selected for fieldwork. Those whose performance was considered superior were selected as supervisors.

Fieldwork commenced on April 18, 2011 and was completed on August 10, 2011. It was carried out by 18 interview teams. Each team consisted of one male supervisor and one female supervisor, five female interviewers, and one field assistant. Fieldwork was done in five phases. ACPR fielded six quality control teams of two people each to monitor the field activities of the interview teams. In addition, research team members from ACPR monitored the fieldwork by visiting teams in the field. Moreover, a survey expert from MEASURE Evaluation also visited teams in the field.

### ***Data Processing***

Data processing commenced at the ACPR office in Dhaka on May 07, 2011, and was completed on September 15, 2011. All completed questionnaires for the survey were returned to the data processing cell of ACPR. The data processing operations consisted of office editing, data entry, and editing inconsistencies found by computer programs. The data were processed on 12 microcomputers working in double shifts, carried out by 21 data entry operators and two data entry supervisors. The data entry and editing programs were written in the software program CSPro 4.0. To minimize error, a double data entry procedure was followed.

## ***Response Rate***

A total of 7,332 households were selected for interview for the urban component of the survey — 5,650 in project areas and 1,682 in non-project areas (Table 1.6). Among these households, over 97 percent were successfully interviewed. The response rate among the eligible respondents (ever married women aged 10-49) was around 96 percent in project and comparison areas.

**Table 1.6. 2011 BSSFP Endline urban project area sample sizes**

<b>Domains</b>	<b>Households Interviewed</b>	<b>HH Response Rate</b>	<b>Ever Married Women Aged 10-49 Interviewed</b>	<b>Individual Response Rate</b>
Dhaka City Corporation	1,047	94.4	1,046	93.7
Chittagong City Corporation	1,305	98.0	1,465	97.9
Rest of the City Corporations	946	97.0	1,027	96.3
District & Thana Municipalities	2,352	97.8	2,525	96.0
<b>Project Total</b>	<b>5,650</b>	<b>97.1</b>	<b>6,063</b>	<b>96.1</b>
<b>Comparison Areas</b>	<b>1,682</b>	<b>97.8</b>	<b>1,830</b>	<b>95.9</b>

## CHAPTER 2. HOUSEHOLD POPULATION AND HOUSING CHARACTERISTICS

**Table 2.1. Household population by age, sex, and residence**

*Percent distribution of the de facto household population by five-year age group, according to sex, project and non-project areas, BSSFP 2011.*

Age group	Project Areas			Non-Project Areas		
	Male	Female	Total	Male	Female	Total
0-4	11.7	11.3	11.5	11.5	10.3	10.9
5-9	13.5	12.1	12.8	13.1	12.3	12.7
10-14	13.0	11.9	12.4	12.5	11.6	12.0
15-19	9.6	11.1	10.3	9.8	10.8	10.3
20-24	6.9	9.9	8.4	7.3	10.1	8.7
25-29	7.0	9.0	8.0	6.9	8.9	7.9
30-34	5.9	7.4	6.6	6.1	7.1	6.6
35-39	6.4	6.1	6.3	6.0	6.2	6.1
40-44	5.4	5.7	5.6	5.4	6.0	5.7
45-49	4.6	5.8	5.2	4.7	6.8	5.8
50-54	4.1	0.6	2.3	4.0	0.5	2.2
55-59	3.2	2.1	2.7	3.9	2.4	3.1
60-64	2.6	2.5	2.5	2.7	2.5	2.6
65-69	2.0	1.6	1.8	1.7	1.5	1.6
70-74	1.7	1.3	1.5	2.0	1.3	1.6
75-79	1.0	0.5	0.8	0.9	0.6	0.8
80+	1.4	1.2	1.3	1.5	1.2	1.4
DK/Missing	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total</b>	100.0	100.0	100.0	100.0	100.0	100.0
<b>Number</b>	18,322	19,142	37,464	16,125	16,699	32,824

**Table 2.2. Household composition**

*Percent distribution of households by sex of the head of household, household size, according to project and non-project areas, BSSFP 2011.*

	Project Areas					Non-Project Areas
	Dhaka Division	Chittagong/Sylhet Division	Khulna/Barisal Division	Rajshahi Division	Total Project Areas	
<b>Sex of the household head</b>						
Male	90.0	82.2	93.4	93.9	89.2	89.3
Female	10.0	17.8	6.6	6.1	10.8	10.7
Total	100.0	100.0	100.0	100.0	100.0	100.0
<b>Number of usual members</b>						
1	1.7	1.3	1.2	1.4	1.5	1.8
2	8.5	5.2	7.7	10.2	7.9	8.0
3	18.2	13.2	19.0	21.2	17.6	17.1
4	23.4	18.6	29.8	27.3	23.7	24.1
5	21.1	20.0	20.2	18.4	20.1	21.1
6	12.8	17.2	10.5	12.1	13.6	13.3
7	7.2	10.3	6.2	4.1	7.2	7.0
8	3.1	5.6	2.4	2.2	3.5	3.4
9+	3.9	8.6	3.1	3.1	4.9	4.3
<b>Total</b>	100.0	100.0	100.0	100.0	100.0	100.0
<b>Mean Size</b>	4.6	5.4	4.5	4.4	4.8	4.7
<b>Number</b>	3,004	2,215	867	1,947	8,033	7,111

\* Table 2.3 was dropped from the 2011 BSSFP Endline Survey Report.



**Table 2.4. Household drinking water and sanitation facilities**

Percent distribution of households by source of drinking water and sanitation facilities, according to project and non-project areas, BSSFP 2008.

Characteristics	Project Areas	Non-Project Areas
<b>Source of drinking water</b>		
<b>Improved source</b>		
Piped water into dwelling/yard/plot	1.3	1.2
Public tap/standpipe	0.7	0.7
Tube well or borehole	95.6	95.5
Protected dug well	0.3	0.3
Protected spring	0.0	0.2
Rainwater	0.1	0.1
<b>Non-improved source</b>		
Unprotected dug well	0.0	0.1
Unprotected spring	0.0	0.0
Tanker truck/cart with small tank	0.1	0.0
Surface water	1.8	2.0
Other	0.0	0.0
Total	100.0	100.0
<b>Source of cooking and hand-washing water</b>		
<b>Improved source</b>		
Piped water into dwelling/yard/plot	1.3	1.2
Public tap/standpipe	0.7	0.7
Tube well or borehole	95.6	95.5
Protected dug well	0.3	0.3
Protected spring	0.0	0.2
Rainwater	0.1	0.1
<b>Non-improved source</b>		
Unprotected dug well	0.0	0.1
Unprotected spring	0.0	0.0
Tanker truck/cart with small tank	0.1	0.0
Surface water	1.8	2.0
Other	0.0	0.0
Total	100.0	100.0
<b>Type of toilet/latrine facility</b>		
Septic tank/flash toilet	4.7	5.1
Water sealed/slab latrine	75.4	76.3
Pit latrine without slab	12.4	11.7
Open latrine/bucket	0.2	0.2
Hanging latrine	4.6	3.7
No facility, bush	2.7	3.1
Other		
Total	100.0	100.0
Number	8,033	7,111
<b>Share toilet facility with other households</b>		
Yes	36.0	33.9
No	64.0	66.1
Total	100.0	100.0
<b>Number</b>	<b>7,812</b>	<b>6,890</b>

**Table 2.5. Housing characteristics and land ownership**

*Percent distribution of households by housing characteristics and land ownership, according to project and non-project areas, BSSFP 2011.*

	Project Areas	Non-Project Areas
<b>Main roof material</b>		
No roof	0.2	0.1
Thatch/palm leaf/bamboo/wood plank/cardboard	3.8	3.5
Tin	92.8	92.4
Cement/ceramic tiles	3.1	3.8
Other	0.2	0.1
Total	100.0	100.0
<b>Main wall material</b>		
No walls	0.0	0.1
Cane/palm/trunks/dirt/bamboo with mud	30.5	30.2
Tin	53.8	53.4
Cement/stone with lime/cement/bricks	14.6	15.5
Other	1.1	0.9
Total	100.0	100.0
<b>Flooring material</b>		
Earth/sand/palm/bamboo	88.1	86.3
Parquet or polished wood	0.0	0.0
Cement/ceramic tiles	11.9	13.7
Other	0.0	0.1
Total	100.0	100.0
<b>Household owns any homestead</b>		
Yes	95.8	95.7
No	4.2	4.3
Total	100.0	100.0
<b>Household owns any other land</b>		
Yes	45.8	45.0
No	54.2	55.0
Total	100.0	100.0
<b>Amount of other land owned</b>		
No land	54.2	55.0
<50 decimals	16.2	15.0
50-99 decimals	11.2	12.0
1.00 acres -1.99 acres	9.2	8.5
2.00 acres -4.99 acres	6.9	7.3
5.00 + acres	2.3	2.2
DK/missing	0.0	0.0
Total	100.0	100.0
<b>Number</b>	<b>8,033</b>	<b>7,111</b>

**Table 2.6. Household assets and amenities**

*Percentage of households possessing various household effects, according to project and non-project areas, BSSFP 2011.*

<b>Ownership</b>	<b>Project Areas</b>	<b>Non-Project Areas</b>
<b>Electricity</b>		
Yes	47.6	50.5
No	52.4	49.5
<b>Durable Goods</b>		
Almirah	30.4	33.1
Table	73.2	73.9
Chair	75.1	76.3
Watch or clock	52.7	55.3
Radio	8.2	8.5
Television	28.7	30.5
Bicycle	27.2	28.9
Motorcycle/scooter	4.1	5.1
Mobile telephone	75.1	76.3
Non-mobile telephone	0.4	0.3
Refrigerator	5.9	6.8
Animal drawn cart	0.5	0.5
Car/truck	0.5	0.4
Boat with a motor	0.9	0.9
Rickshaw/van	6.2	6.6
Sewing machine	5.3	6.2
Fan	38.0	40.8
DVD/VCD player	6.6	7.6
Water pump	5.3	6.1
Do not own any durable goods	7.2	7.4
<b>Number</b>	<b>8,033</b>	<b>7,111</b>



## CHAPTER 3. CHARACTERISTICS OF RESPONDENTS

**Table 3.1. Background characteristics of respondents**

*Percent distribution of women by selected background characteristics, BSSFP 2011.*

	BSSFP Project Area			Non-Project Area		
	Weighted percent	Weighted number	Unweighted number	Weighted percent	Weighted number	Unweighted number
<b>Age</b>						
10-14	.3	30	27	.5	37	32
15-19	9.9	866	849	8.6	657	627
20-24	17.2	1,504	1,494	17.0	1,305	1,305
25-29	18.3	1,598	1,609	18.0	1,385	1,381
30-34	15.8	1,380	1,376	15.2	1,168	1,183
35-39	13.3	1,165	1,160	13.1	1,008	1,026
40-44	12.4	1,087	1,086	12.8	985	990
45-49	12.7	1,112	1,140	14.8	1,135	1,135
<b>Domain</b>						
Dhaka division	36.7	3,211	2,189			
Chittagong/Sylhet division	28.4	2,481	3,885			
Khulna/Barisal division	10.7	939	1,334			
Rajshahi division	24.1	2,110	1,333			
<b>Household asset quintile</b>						
Lowest	18.0	1,571	1,498	17.5	1,342	1,281
Second	19.9	1,738	1,598	17.5	1,347	1,243
Middle	20.4	1,783	1,710	20.1	1,543	1,478
Fourth	20.3	1,772	1,798	20.4	1,564	1,573
Highest	21.5	1,876	2,137	24.5	1,883	2,104
<b>Highest educational level</b>						
No education	37.4	3,271	3,163	37.8	2,905	2,823
Primary incomplete	15.7	1,374	1,347	14.8	1,138	1,109
Primary complete	13.0	1,137	1,131	12.9	994	986
Secondary incomplete	26.8	2,345	2,435	26.5	2,037	2,107
Secondary complete or higher	7.0	614	665	7.9	606	654
<b>Religion</b>						
Islam	94.9	8,295	8,275	91.4	7,019	6,960
Hinduism	4.4	389	386	8.1	619	686
Buddhism	0.5	46	72	0.1	11	12
Christianity	0.1	12	8	0.4	31	21
Other/missing	0	0	0	0	0	0
<b>Total</b>	100.0	8,741	8,741	100.0	7,679	7,679

\* Table 3.2 was dropped from the 2011 BSSFP Endline Survey Report.

**Table 3.3. Membership in NGOs**

*Percentage of women by membership of selected NGOs, according to project and non-project areas, BSSFP 2011.*

NGO	Project Areas	Non-Project Areas
<b>Belongs to Grameen bank</b>		
Yes	13.5	14.8
No	86.5	85.2
<b>BRAC</b>		
Yes	6.0	5.1
No	94.0	94.9
<b>BRDB</b>		
Yes	0.6	0.5
No	99.4	99.5
<b>Mother's club</b>		
Yes	0.0	0.0
No	100.0	100.0
<b>Proshika</b>		
Yes	0.4	0.3
No	99.6	99.7
<b>ASHA</b>		
Yes	9.7	9.2
No	90.3	90.8
<b>TMMS</b>		
Yes	0.5	0.6
No	99.5	99.4
<b>Other NGOs</b>		
Yes	5.3	5.5
No	94.7	94.5
<b>Number</b>	<b>8,741</b>	<b>7,679</b>

## CHAPTER 4. FERTILITY

**Table 4.1. Current fertility**

*Age-specific and cumulative fertility rates, general fertility rates, and the crude birth rate for the three years preceding the survey (1-36 months) by project and non-project areas, BSSFP 2011.*

Age group	Project Area	Non-Project Area
15-19	120	109
20-24	168	153
25-29	115	116
30-34	72	60
35-39	27	28
40-44	11	6
45-49	2	3
TFR 15-49	2.57	2.38
TFR 15-44	2.56	2.36
GFR	96	88
CBR	22.3	20.4

TFR: Total fertility rate expressed per woman.

GFR: General fertility rate expressed per 1,000 women.

CBR: Crude birth rate, expressed per 1,000 population.

**Table 4.2. Fertility by domain**

*Total fertility rate for the three years preceding the survey and percentage currently pregnant among currently married women, by residence in project areas, BSSFP 2011.*

Residence	Total Fertility Rate (TFR)*	Percentage Currently Pregnant
Dhaka Division	2.58	6.03
Chittagong/Sylhet division	2.89	6.55
Khulna/Barisal division	2.18	4.98
Rajshahi division	2.36	4.85
<b>Total</b>	2.57	5.75

\* Rate for women age 15-49 years.

**Table 4.3. Trends in total fertility rates**

*Total fertility rates for five-year periods preceding the survey by domain, project and non-project areas, BSSFP 2011.*

Characteristic	TFR, Period Before the Survey			Changes in TFR			
	0-4 years (1-60 months)	5-9 years (61-120 months )	10-14 years (121-180 months)	1-60 months vs. 61-120 months		1-60 months vs. 121-180 months	
				%	Absolute	%	Absolute
<b>Domain</b>							
Dhaka Division	2.80	3.58	4.01	27.86	0.78	43.21	1.21
Chittagong/Sylhet division	2.98	3.90	4.70	30.87	0.92	57.72	1.72
Khulna/Barisal division	2.37	2.91	3.49	22.78	0.54	47.26	1.12
Rajshahi division	2.37	2.79	3.28	17.72	0.42	38.40	0.91
<b>Project non-project areas</b>							
Project area	2.69	3.42	3.99	27.14	0.73	48.33	1.30
Non-project area	2.61	3.45	3.82	32.18	0.84	46.36	1.21

\* Table 4.4 was dropped from the 2011 BSSFP Endline Survey Report.



**Table 4.5. Birth intervals**

Percent distribution of non-first births in the five years preceding the survey by number of months since preceding birth according to background characteristics, project and non-project areas, BSSFP 2011.

Characteristics	Months Since Preceding Birth					Total	Number of Births	Median Number of Months
	7-17	18-23	24-35	36-47	48+			
<b>Age</b>								
15-19	24.9	18.5	31.0	18.8	6.9	100.0	50	24.2
20-29	5.5	5.8	22.5	24.2	42.1	100.0	1,667	42.9
30-39	2.8	2.8	15.0	20.7	58.7	100.0	950	56.6
40+	4.5	2.6	15.0	17.7	60.2	100.0	137	56.9
<b>Birth order</b>								
2-3	4.5	5.0	18.5	20.9	51.1	100.0	1,898	48.1
4-6	4.8	4.0	19.8	27.0	44.3	100.0	752	45.1
7+	9.8	7.3	34.8	21.4	26.7	100.0	155	35.0
<b>Sex of prior birth</b>								
Male	5.5	4.5	19.8	22.2	48.0	100.0	1,378	46.4
Female	4.2	5.2	19.8	22.9	47.9	100.0	1,426	46.4
<b>Survival of prior birth</b>								
Still Living	3.3	4.7	18.9	22.9	50.2	100.0	2,579	47.6
Deceased	22.4	7.0	29.5	18.9	22.3	100.0	225	31.2
<b>Domain</b>								
Dhaka division	5.5	4.7	20.5	24.9	44.4	100.0	1,066	44.8
Chittagong/Sylhet division	5.0	5.8	24.6	24.2	40.3	100.0	964	41.7
Khulna/Barisal division	4.9	2.0	16.0	17.1	60.0	100.0	246	55.7
Rajshahi division	3.3	4.8	11.1	17.4	63.4	100.0	527	57.8
<b>Highest educational level</b>								
No education	5.1	4.7	19.9	25.6	44.8	100.0	903	45.3
Primary incomplete	4.0	4.5	20.7	22.7	48.1	100.0	509	46.6
Primary complete	6.1	5.5	22.3	21.4	44.7	100.0	432	44.2
Secondary incomplete	5.0	4.8	19.0	20.2	50.9	100.0	772	48.0
Secondary complete or higher	2.6	5.6	13.8	20.0	58.0	100.0	188	51.7
<b>Household asset quintile</b>								
Lowest	6.7	5.3	21.7	25.0	41.4	100.0	668	43.9
Second	4.6	5.0	21.2	21.8	47.5	100.0	605	46.07
Middle	4.5	3.2	20.3	23.9	48.1	100.0	538	46.5
Fourth	4.9	5.2	18.4	21.3	50.2	100.0	487	47.5
Highest	3.2	5.6	16.3	20.0	54.9	100.0	506	50.1
<b>Project Non-project areas</b>								
BSSFP project area	4.9	4.9	19.8	22.6	47.9	100.0	2,804	46.4
Non-project area	6.3	4.9	21.8	20.7	46.3	100.0	2,359	45.4



## CHAPTER 5. FAMILY PLANNING

Table 5.1. Current use of contraception by background characteristics, Rural project area

Percent distribution of currently married women by contraceptive method currently used according to selected background characteristics, rural project areas, BSSFP 2011.

	Any method	Any modern method	Modern Methods						Any traditional method	Traditional Methods			Not using any method	Total	Number of women	
			Pill	IUD	Injections	Male condom	Female sterilization	Male sterilization		Implants	Other modern methods	Periodic abstinence				Withdrawal
<b>Age</b>																
10-14	39.0	34.4	.0	.0	.0	.0	.0	.0	.0	4.7	2.3	.0	61.0	100.0	30	
15-19	45.4	42.0	.0	9.8	5.1	.0	.0	.4	.0	3.4	.9	.0	54.6	100.0	851	
20-24	58.2	54.1	31.2	3	16.7	4.0	.8	.9	.0	4.0	.6	.0	41.8	100.0	1,465	
25-29	65.8	60.2	34.4	6	18.8	2.9	1.8	1.2	.0	5.6	.8	.1	34.2	100.0	1,548	
30-34	74.3	64.5	31.3	.5	20.5	3.7	5.9	2.0	.0	9.8	.8	.3	25.7	100.0	1,326	
35-39	74.1	59.8	27.9	.7	18.6	2.7	7.5	.7	.0	14.4	1.5	.3	25.9	100.0	1,080	
40-44	62.4	42.6	18.1	1.1	10.1	1.7	9.7	.4	.0	19.8	.7	.4	37.6	100.0	979	
45-49	40.9	25.4	5.9	.2	4.2	.7	13.6	.3	.0	15.6	.6	.1	59.1	100.0	934	
<b>Domains</b>																
Dhaka division	59.9	50.2	25.4	.6	13.8	3.5	5.6	.9	.0	9.7	.8	.2	40.1	100.0	3,039	
Chittagong/Sylhet division	53.0	43.1	21.9	.6	12.8	2.8	4.1	.6	.0	9.9	.5	.1	47.0	100.0	2,294	
Khulna/Barisal division	72.2	62.0	29.4	.3	19.3	3.6	6.9	1.8	.0	10.2	1.0	.2	27.8	100.0	891	
Rajshahi division	68.8	59.3	32.1	.4	17.4	2.2	4.9	1.0	.0	9.5	1.2	.2	31.2	100.0	1,990	
<b>Highest educational level</b>																
No education	63.7	51.1	21.0	.6	17.4	.9	9.2	1.0	.0	12.6	.7	.4	36.3	100.0	2,943	
Primary Incomplete	64.5	52.9	25.6	.4	17.3	1.8	5.5	1.1	.0	11.6	.8	.2	35.5	100.0	1,299	
Primary Complete	61.3	53.0	29.5	.4	14.8	3.1	3.2	.7	.0	8.3	.5	.1	38.7	100.0	1,090	
Secondary Incomplete	57.5	51.5	31.4	.4	13.0	4.5	1.5	.6	.0	6.0	.9	.0	42.5	100.0	2,281	
Secondary Complete or higher	59.3	50.6	31.4	.7	5.9	10.0	1.8	.6	.0	8.7	2.1	.0	40.7	100.0	600	

	Any method	Modern Methods								Any traditional method	Traditional Methods			Not using any method	Total	Number of women
		Pill	IUD	Injections	Male condom	Female sterilization	Male sterilization	Implants	Other modern methods		Periodic abstinence	Withdrawal	Folk method			
<b>Household asset quintile</b>																
Lowest	68.0	24.9	.3	21.4	1.7	7.2	1.3	1.4	.0	9.8	9.1	.5	.1	32.0	100.0	1,405
Second	64.0	27.1	.6	18.0	1.5	4.6	1.0	.8	.0	10.4	9.8	.5	.1	36.0	100.0	1,647
Middle	61.2	26.4	.5	16.4	2.1	5.4	.5	1.0	.0	9.0	8.0	.5	.5	38.8	100.0	1,677
Fourth	61.2	29.0	.5	11.9	3.0	4.8	.6	1.2	.0	10.3	9.1	1.2	.0	38.8	100.0	1,694
Highest	54.4	24.9	.6	8.7	6.3	4.0	.2	.4	.0	9.3	7.8	1.4	.1	45.6	100.0	1,791
<b>Number of living children</b>																
0	25.3	15.8	.0	.4	5.1	.2	.2	.0	.0	3.6	2.4	1.2	.0	74.7	100.0	824
1-2	65.4	33.6	.3	16.6	3.6	2.7	.5	1.1	.0	6.9	6.2	.7	.0	34.6	100.0	3,669
3-4	70.0	25.0	.9	17.9	2.6	9.6	.7	1.0	.0	12.3	11.1	1.0	.2	30.0	100.0	2,562
5+	55.6	15.2	.5	13.7	.4	6.5	1.3	.7	.0	17.4	16.2	.5	.7	44.4	100.0	1,159
Total Project Areas	61.4	26.5	.5	15.0	3.0	5.1	.7	.9	.0	9.7	8.7	.8	.2	38.6	100.0	8,213
Total Non-project Areas	62.1	28.7	.6	11.8	3.3	5.4	0.7	1.1	.0	10.4	9.2	.9	.2	37.9	100.0	7,183

**Table 5.2. Current use of contraception by married adolescents**

*Percent distribution of currently married adolescent by contraceptive method currently used by the age of the respondent, according to residence, project and non-project areas, 2011.*

Residence and Age	Using any method	Using any modern method	Modern Methods					Using any traditional method	Traditional Methods		Not using any method	Total	Number of women
			Pill	Injections	Male condom	Female sterilization	Implants		Periodic abstinence	Withdrawal			
<b>Project areas</b>													
Age													
10-14	39.0	34.4	34.4	0.0	0.0	0.0	0.0	0.0	2.3	2.3	61.0	100.0	30
15-19	45.4	42.0	26.7	9.8	5.1	0.0	0.4	3.4	2.6	0.9	54.6	100.0	851
<b>Non-project areas</b>													
Age													
10-14	47.4	43.6	31.5	1.8	10.3	0.0	0.0	3.8	3.8	0.0	52.6	100.0	35
15-19	47.9	44.2	29.1	6.9	6.8	0.3	1.1	3.7	2.6	1.1	52.1	100.0	646

**Table 5.3. Current use of modern contraception, by asset quintile**

*Percentage of currently married women using modern contraceptive method, by asset quintile, project and non-project areas, BSSFP 2011.*

Household Asset Quintile	Project Areas					Non-Project Areas
	Dhaka division	Chittagong/ Sylhet division	Khulna/ Barisal division	Rajshahi division	Total	
Lowest	55.0	52.0	67.5	63.7	58.2	55.0
Second	52.5	44.8	62.1	57.6	53.6	56.6
Middle	48.7	43.5	64.2	59.5	52.2	51.8
Fourth	49.7	43.3	59.9	58.8	50.9	52.9
Highest	45.0	38.5	56.7	56.9	45.2	45.3
Total	50.2	43.1	62.0	59.3	51.7	51.7
Number of Women	3,039	2,294	891	1,990	8,213	7,183

**Table 5.4A. Source of supply of modern contraceptive methods: Rural project areas**

Percent distribution of current users of modern contraceptive methods by most recent source of supply, according to specific method, rural project areas, BSSFP 2011.

Source of Supply	Contraceptive Methods								Total
	Pill	IUD	Injections	Male condom	Female sterilization	Male sterilization	Implants	Other modern methods	
<b>Public sector</b>	21.5	79.5	29.8	7.3	74.7	94.8	81.9	0	31.2
...Hospital/Medical college	.1	.0	.0	.3	16.5	32.2	1.9	0	2.2
...Family welfare center	3.6	38.5	6.0	.5	7.5	1.2	5.8	0	4.9
...Upazila health complex	2.1	34.2	4.6	1.2	48.2	58.5	64.7	0	9.7
...MCWC	.0	3.3	.1	.0	2.6	2.9	9.5	0	.5
...Rural Dispensary/community clinic	1.9	3.6	3.5	.0	.0	.0	.0	0	2.0
...Satellite clinic/EPI outreach site	1.3	.0	5.8	.3	.0	.0	.0	0	2.3
..Health assistant (HA)	.6	.0	1.1	.6	.0	.0	.0	0	.7
...FWA	11.9	.0	8.8	4.4	.0	.0	.0	0	8.9
<b>Smiling Sun</b>	22.8	15.3	59.7	10.7	1.7	2.9	14.5	0	30.0
...Static clinic	1.3	15.3	5.5	2.2	1.7	2.9	14.5	0	3.0
...Satellite clinic	6.1	.0	41.9	3.3	.0	.0	.0	0	15.3
...Community service provider (CSP)/Depotholder	15.5	.0	12.3	5.1	.0	.0	.0	0	11.7
<b>Other NGO</b>	2.2	3.6	2.5	.5	2.7	1.2	2.8	0	2.3
...Marie Stopes clinic/hospital	.0	3.6	.1	.0	1.8	1.2	.8	0	.3
...Hospital/clinic	.0	.0	.0	.0	.9	.0	.0	0	.1
...Satellite clinic	.2	.0	.5	.0	.0	.0	.0	0	.3
...Fieldworker	.8	.0	.5	.0	.0	.0	.0	0	.5
...Depotholder	1.2	.0	1.5	.5	.0	.0	1.9	0	1.1
<b>Private medical sector</b>	51.9	1.6	7.7	72.9	20.9	1.2	.0	0	35.1
...Private hospital/clinic	.1	.0	.3	.0	20.9	1.2	.0	0	2.4
...Qualified doctor	.1	.0	.7	.0	.0	.0	.0	0	.2
...Village doctor	.4	.0	1.4	.0	.0	.0	.0	0	.6
...Pharmacist/pharmacy	51.2	1.6	5.3	72.9	.0	.0	.0	0	31.8
...Traditional healer/kabiraj	.1	.0	.0	.0	.0	.0	.0	0	.0
<b>Other private</b>	1.6	.0	.3	8.7	.0	.0	.8	0	1.4
..Shop	1.5	.0	.0	8.7	.0	.0	.0	0	1.3
...Other <sup>1</sup>	.1	.0	.3	.0	.0	.0	.8	0	.1
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0	100.0
Number of women <sup>2</sup>	2,176	41	1,229	248	446	55	76	0	4,271

<sup>1</sup> Includes who could not mention specific.

<sup>2</sup> Includes ever-married women who were sterilized.

**Table 5.4B. Source of supply of modern contraceptive methods, rural non-project areas**

Percent distribution of current users of modern contraceptive methods by most recent source of supply, according to specific method, rural non-project areas, BSSFP 2011.

Source of Supply	Contraceptive Methods								Total
	Pill	IUD	Injections	Male condom	Female sterilization	Male sterilization	Implants	Other modern methods	
<b>Public sector</b>	47.8	95.5	74.5	16.7	78.1	96.9	93.4	.0	57.4
...Hospital/Medical college	.0	1.4	.1	.0	13.8	14.0	1.7	.0	1.8
...Family welfare center	7.3	32.8	17.1	2.9	4.6	1.3	16.6	.0	9.4
...Upazila health complex	1.6	44.6	4.7	.3	54.7	75.1	69.5	.0	11.0
...MCWC	.1	9.3	.2	.0	5.0	3.1	3.6	.0	.9
...Rural Dispensary/community clinic	2.7	5.9	7.8	1.4	.0	3.4	.0	.0	3.4
...Satellite clinic/EPI outreach site	4.4	.0	14.5	.0	.0	.0	.0	.0	5.7
...Health assistant (HA)	2.0	.0	1.9	.0	.0	.0	.0	.0	1.6
...FWA	29.6	1.6	28.2	12.1	.0	.0	2.0	.0	23.6
<b>Smiling Sun</b>	2.4	2.9	12.9	2.4	1.9	3.1	5.8	.0	4.8
...Static clinic	.3	2.9	4.3	.5	1.9	3.1	5.8	.0	1.6
...Satellite clinic	.9	.0	5.9	1.0	.0	.0	.0	.0	1.9
...Community service provider (CSP)/Depotholder	1.2	.0	2.8	.9	.0	.0	.0	.0	1.4
<b>Other NGO</b>	2.3	.0	1.8	1.2	1.1	.0	.0	.0	1.9
...Marie Stopes clinic/hospital	.1	.0	.2	.0	.8	.0	.0	.0	.2
...Hospital/clinic	.1	.0	.5	.3	.4	.0	.0	.0	.2
...Satellite clinic	.1	.0	.4	.0	.0	.0	.0	.0	.1
...Fieldworker	1.8	.0	.5	.3	.0	.0	.0	.0	1.1
...Depotholder	.3	.0	.2	.7	.0	.0	.0	.0	.2
<b>Private medical sector</b>	46.4	1.6	10.8	74.2	18.8	.0	.8	100.0	35.0
...Private hospital/clinic	.1	1.6	.4	.3	18.7	.0	.8	.0	2.3
...Qualified doctor	.0	.0	.8	.0	.0	.0	.0	.0	.2
...Village doctor	.7	.0	1.7	.6	.0	.0	.0	.0	.8
...Pharmacist/pharmacy	45.6	.0	7.9	73.3	.2	.0	.0	100.0	31.7
...Traditional healer/kabiraj	.1	.0	.0	.0	.0	.0	.0	.0	.0
<b>Other private</b>	1.0	.0	.0	5.6	.0	.0	.0	.0	.9
..Shop	1.0	.0	.0	5.6	.0	.0	.0	.0	.9
...Other <sup>1</sup>	.0	.0	.0	.0	.0	.0	.0	.0	.0
<b>Total</b>	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
<b>Number of women<sup>2</sup></b>	2,065	46	848	240	412	47	80	2	3,740

<sup>1</sup> Includes who could not mention specific.

<sup>2</sup> Includes ever-married women who were sterilized.



**Table 5.5A. Source of supply of modern contraceptive methods by asset quintile, Rural project areas**  
*Percent distribution of current users of modern contraceptive methods by most recent source of supply, according to asset quintile, rural project areas, BSSFP 2011.*

Source of Supply	Household Asset Quintile					Total
	Lowest	Second	Middle	Fourth	Highest	
<b>Public sector</b>	41.4	31.2	32.9	27.4	23.2	31.2
<b>Smiling Sun</b>	32.5	37.8	31.3	28.1	19.7	30.0
...Static clinic	3.6	3.7	2.4	3.0	2.3	3.0
...Satellite clinic	17.6	19.8	16.2	12.9	9.7	15.3
...Community service provider (CSP)/ Depotholder	11.3	14.3	12.7	12.3	7.7	11.7
<b>Other NGO</b>	3.0	2.2	2.2	2.3	1.5	2.3
<b>Private medical sector</b>	21.4	27.4	32.5	40.3	54.5	35.1
<b>Other private</b>	1.7	1.4	1.0	1.8	1.2	1.4
<b>Total</b>	100.0	100.0	100.0	100.0	100.0	100.0
<b>Number of women</b>	826	887	877	868	813	4,271

\* Tables 5.5B and 5.6 were dropped from the 2011 BSSFP Endline Survey Report.



## CHAPTER 6. INFANT AND CHILD MORTALITY

**Table 6.1. Early childhood mortality rates**

*Neonatal, post neonatal, infant, child, and under-five mortality rates for five-year periods preceding the survey, rural project and non-project areas, BSSFP 2011.*

	Neonatal Mortality (NN)	Postneonatal <sup>1</sup> Mortality (PNN)	Infant Mortality ( <sub>1</sub> q <sub>0</sub> )	Child Mortality ( <sub>4</sub> q <sub>1</sub> )	Under-five Mortality ( <sub>5</sub> q <sub>0</sub> )
<b>PROJECT AREAS</b>					
<b>Years preceding the survey</b>					
0-4	32.8	9.4	42.2	10.3	52.1
5-9	38.8	17.2	56.0	14.5	69.6
10-14	39.7	20.4	60.1	26.2	84.7
15-19	53.2	28.2	81.4	34.1	112.7
<b>NON-PROJECT AREAS</b>					
<b>Years preceding the survey</b>					
0-4	33.7	14.5	48.2	8.4	56.2
5-9	39.1	16.0	55.1	17.3	71.5
10-14	47.3	19.0	66.2	24.7	89.3
15-19	52.8	28.5	81.3	29.1	108.0

<sup>1</sup> Computed as the difference between the infant and neonatal mortality rates.

\* Table 6.2 was dropped from the 2011 BSSFP Endline Survey Report.



## CHAPTER 7. MATERNAL, NEWBORN AND CHILD HEALTH

Table 7.1A. Antenatal care, rural project areas

Percent distribution of women age 15-49 who had a live birth in the three years preceding the survey by antenatal care (ANC) provider during pregnancy for the most recent birth, according to background characteristics, rural project areas, BSSFP 2011.

Background Characteristic	Medically Trained Provider			Non-Medically Trained Provider				Missing	Total	Percentage Receiving		Number of women	
	Qualified doctor	Nurse/midwife/paramedic/ FWV	CSBA/MA/SACMO	Community health worker <sup>1</sup>	Traditional birth attendant	Village doctor	Other			No one	Any ANC		ANC from medically trained provider
<b>Mother's age at birth</b>													
10-14	15.8	24.7	.0	6.9	.0	.0	.0	52.6	0	100.0	47.4	40.5	23
15-19	25.5	28.2	.4	5.1	.1	.6	.4	39.7	0	100.0	60.3	54.1	609
20-34	25.0	24.1	.0	6.8	.0	.5	.3	43.2	0	100.0	56.8	49.2	1,574
35-49	14.6	19.4	1.2	3.3	.5	.5	.5	59.9	0	100.0	40.1	35.2	124
<b>Birth order</b>													
1	30.1	27.0	.3	5.4	.1	.4	.5	36.3	0	100.0	63.7	57.4	811
2-3	24.4	25.6	.1	7.8	.0	.6	.3	41.3	0	100.0	58.7	50.0	1,067
4-5	16.6	22.5	.0	2.7	.2	.7	.2	57.1	0	100.0	42.9	39.1	317
6+	10.4	13.2	1.1	5.6	.5	.5	.5	68.2	0	100.0	31.8	24.7	134
<b>Domains</b>													
Dhaka division	18.4	27.1	.2	4.9	.0	.5	.3	48.6	0	100.0	51.4	45.7	845
Chittagong/Sylhet division	32.8	17.6	.1	3.2	.3	.8	.2	45.1	0	100.0	54.9	50.5	766
Khulna/Barisal division	23.9	36.0	.3	4.7	.0	.7	.3	34.0	0	100.0	66.0	60.3	209
Rajshahi division	22.4	28.0	.3	13.4	.0	.0	.6	35.4	0	100.0	64.6	50.6	510

Background Characteristic	Medically Trained Provider			Non-Medically Trained Provider				Missing	Total	Percentage Receiving		Number of women
	Qualified doctor	Nurse/midwife/paramedic/ FWV	CSBA/MA/SACMO	Community health worker <sup>1</sup>	Traditional birth attendant	Village doctor	Other			No one	Any ANC	
<b>Highest educational level</b>												
No education	11.2	21.9	.3	6.6	.1	.7	.4	58.8	0	100.0	33.4	529
Primary incomplete	14.2	28.0	.0	5.5	.0	.6	1.3	50.4	0	100.0	42.3	365
Primary complete	19.4	23.3	.0	6.3	.3	.2	.2	50.2	0	100.0	42.7	378
Secondary incomplete	32.6	26.3	.3	6.4	.0	.5	.1	33.8	0	100.0	59.2	862
Secondary complete or higher	53.6	24.7	.3	4.7	.0	.7	.0	16.0	0	100.0	78.6	196
<b>Household asset quintile</b>												
Lowest	13.2	23.1	.3	7.8	.1	.7	.1	54.7	0	100.0	36.6	507
Second	16.4	27.3	.1	5.7	.0	.4	.3	49.6	0	100.0	43.9	470
Middle	19.3	30.2	.3	7.1	.1	.4	.3	42.2	0	100.0	49.8	469
Fourth	26.5	23.8	.0	7.3	.2	.2	1.1	41.0	0	100.0	50.4	408
Highest	47.9	20.5	.1	2.9	.0	.8	.0	27.8	0	100.0	68.5	477
Total	24.5	25.0	.2	6.1	.1	.5	.3	43.3	0	100.0	49.6	2,330

Note: If more than one source of ANC was mentioned, only the provider with the highest qualifications is considered in the tabulation.

<sup>1</sup> Includes health assistant (HA), family welfare assistance (FWA), BRAC, and other NGO health providers.

FWV = family welfare visitor; CSBA = community skilled birth attendant; MA = medical assistant; SACMO = sub-assistant community medical officer.

**Table 7.1B. Antenatal care, rural non-project areas**

*Percent distribution of women age 15-49 who had a live birth in the three years preceding the survey by antenatal care (ANC) provider during pregnancy for the most recent birth, according to background characteristics, rural non-project areas, BSSFP 2011.*

Background Characteristic	Medically Trained Provider				Non-Medically Trained Provider				Missing	Total	Percentage Receiving		Number of women
	Qualified doctor	Nurse/midwife/paramedic/ FWV	CSBA/MA/SACMO	Community health worker <sup>1</sup>	Traditional birth attendant	Village doctor	Other	No one			Any ANC	ANC from medically trained provider	
<b>Mother's age at birth</b>													
10-14	3.4	33.8	0	16.0	.0	3.4	.0	43.3	0	100.0	56.7	37.3	18
15-19	27.9	19.9	0	10.6	.1	.8	.3	40.4	0	100.0	59.6	47.7	457
20-34	26.9	21.9	0	7.0	.0	.3	.0	43.9	0	100.0	56.1	48.8	1,278
35-49	16.0	15.6	0	3.7	.0	.0	1.4	63.2	0	100.0	36.8	31.6	101
<b>Birth order</b>													
1	35.4	22.2	0	8.7	.0	.7	.0	33.1	0	100.0	66.9	57.6	641
2-3	24.0	23.7	0	7.5	.1	.2	.3	44.1	0	100.0	55.9	47.7	878
4-5	14.3	13.5	0	8.4	.0	.2	.0	63.6	0	100.0	36.4	27.8	256
6+	16.9	10.2	0	1.7	.0	.9	.0	70.3	0	100.0	29.7	27.1	80
<b>Highest educational level</b>													
No education	9.7	19.1	0	8.9	.1	.5	.0	61.7	0	100.0	38.3	28.8	418
Primary incomplete	13.1	16.4	0	10.4	.0	.6	.0	59.5	0	100.0	40.5	29.5	262
Primary complete	21.6	23.0	0	5.7	.0	.0	.0	49.7	0	100.0	50.3	44.6	267
Secondary incomplete	34.6	22.9	0	7.9	.1	.4	.4	33.6	0	100.0	66.4	57.5	695
Secondary complete or higher	54.0	23.2	0	4.3	.0	.7	.0	17.8	0	100.0	82.2	77.2	213

Background Characteristic	Medically Trained Provider			Non-Medically Trained Provider			No one	Missing	Total	Percentage Receiving		Number of women	
	Qualified doctor	Nurse/midwife/paramedic/ FWV	CSBA/MA/SACMO	Community health worker <sup>1</sup>	Traditional birth attendant	Village doctor				Other	Any ANC		ANC from medically trained provider
<b>Household asset quintile</b>													
Lowest	8.3	21.3	0	10.5	.2	1.0	.4	58.4	0	100.0	41.6	29.6	372
Second	14.1	20.9	0	11.3	.0	.2	.0	53.4	0	100.0	46.6	35.0	301
Middle	20.2	22.9	0	7.7	.0	.3	.0	48.9	0	100.0	51.1	43.0	371
Fourth	32.5	19.1	0	8.6	.2	.6	.4	38.7	0	100.0	61.3	51.5	357
Highest	49.2	21.6	0	2.6	.0	.0	.0	26.6	0	100.0	73.4	70.9	454
Total	26.3	21.2	0	7.8	.1	.4	.2	44.1	0	100.0	55.9	47.5	1,855

Note: If more than one source of ANC was mentioned, only the provider with the highest qualifications was considered in the tabulation.

<sup>1</sup> Includes health assistant (HA), family welfare assistance (FWA), BRAC, and other NGO health providers.

FWV = family welfare visitor; CSBA = community skilled birth attendant; MA = medical assistant; SACMO = sub-assistant community medical officer.



**Table 7.2. Number of antenatal care visits and timing of first visit**

Percentage of women with live birth in the three years preceding the survey by number of antenatal care (ANC) visits during the pregnancy for the most recent live birth and by the timing of the first visit, rural project and non-project areas, BSSFP 2011.

Number and Timing of ANC Visits	Project Areas					Non-Project Areas
	Dhaka division	Chit-tagong/Sylhet division	Khulna/Barisal division	Rajshahi division	Total	
<b>Number of ANC visits</b>						
None	48.6	45.1	34.0	35.4	43.3	44.1
1	15.5	14.2	14.1	12.7	14.3	14.2
2	15.1	14.8	19.2	18.3	16.1	15.2
3	10.4	13.3	14.1	15.2	12.8	12.3
4+	10.4	12.7	18.5	18.3	13.6	14.3
DK/Missing	0.0	0.0	0.0	0.	0.0	0.0
Total	100.0	100.0	100.0	100.0	100.0	100.0
Median number of visits (for those with ANC)	2.2	2.4	2.6	2.6	2.4	2.5
<b>Number of months pregnant at time of first ANC visit</b>						
No antenatal care	48.6	45.1	34.0	35.4	43.3	44.1
<4 months	9.4	12.3	8.8	9.9	10.4	11.1
4-5 months	19.1	22.8	34.7	32.9	24.7	22.8
6-7 months	17.4	13.6	15.2	17.1	15.9	17.1
8+ months	5.6	6.3	7.4	4.7	5.8	4.9
DK/missing	0.0	0.0	0.0	0.0	0.0	0.0
Total	100.0	100.0	100.0	100.0	100.0	100.0
Median months pregnant at first visit (for those with ANC)	5.3	5.0	5.0	4.9	5.1	5.1
Number of women	845	766	209	510	2,330	1,855

**Table 7.3. Use of antenatal care by household asset quintile**

Percentage of women who had at least one antenatal care (ANC) visit during the pregnancy for the most recent live birth during the last three years, according to household asset quintile and project and non-project area, BSSFP 2011.

Household Asset Quintile	BSSFP Rural Project Areas					Non-Project Areas
	Dhaka division	Chittagong/Sylhet division	Khulna/Barisal division	Rajshahi division	Total	
Lowest	45.6	34.7	50.6	54.8	45.3	41.6
Second	45.9	38.1	69.1	62.8	50.4	46.6
Middle	51.7	54.4	67.7	66.2	57.8	51.1
Fourth	55.1	56.6	73.5	64.2	59.0	61.3
Highest	63.4	73.5	77.6	82.9	72.2	73.4
<b>Total</b>	51.4	54.9	66.0	64.6	56.7	55.9
<b>Number of women</b>	845	766	209	510	2,330	1,855

**Table 7.4. Source of antenatal care**

Percentage of women with live birth in the three years preceding the survey who had at least one antenatal care (ANC) visit during the pregnancy for the most recent live birth, by source of care for project and non-project areas, BSSFP 2011.

Place for Antenatal Checkup	BSSFP Project Areas					Non-Project Areas
	Dhaka division	Chittagong/Sylhet division	Khulna/Barisal division	Rajshahi division	Total	
<b>Home</b>	7.1	5.6	6.1	14.9	8.5	10.4
...Medical person at home	4.1	4.1	2.0	5.8	4.3	4.6
...Non-medical person at home	3.0	1.5	4.1	9.1	4.2	5.8
<b>Public sector</b>	28.7	28.8	44.4	33.7	31.6	43.1
<b>Smiling Sun</b>	38.2	22.6	30.1	26.0	29.3	10.1
...Static clinic	7.4	13.2	10.2	6.7	9.4	7.2
...Satellite clinic	30.4	9.3	19.4	19.2	19.7	2.9
...Community service provider (CSP)/Depotholder	.3	.2	.5	.0	.2	.0
<b>Other NGO</b>	2.0	2.1	.5	13.9	4.9	3.7
<b>Private medical sector</b>	24.0	40.7	18.9	11.5	25.7	32.6
<b>Other private</b>	.0	.2	.0	.0	.0	.1
<b>Total</b>	100.0	100.0	100.0	100.0	100.0	100.0
<b>Number of women</b>	434	421	138	329	1,322	1,037

**Table 7.4A. Source of antenatal care by asset quintile, project area**

Percentage of women with live birth in the three years preceding the survey who had at least one antenatal care (ANC) visit during the pregnancy for the most recent live birth, by source of care according to asset quintile in project area, BSSFP 2011.

Place for Antenatal Checkup	Household Asset Quintile					Total
	Lowest	Second	Middle	Fourth	Highest	
<b>Home</b>	14.7	8.2	7.7	9.3	4.6	8.5
...Medical person at home	6.7	2.9	4.6	3.7	3.8	4.3
...Non-medical person at home	8.0	5.3	3.0	5.6	.8	4.2
<b>Public sector</b>	35.5	34.8	32.9	31.9	25.6	31.6
<b>Smiling Sun</b>	34.6	37.3	35.5	27.8	16.5	29.3
...Static clinic	8.2	8.2	11.7	11.4	7.8	9.4
...Satellite clinic	25.8	28.5	23.9	16.4	8.7	19.7
...Community service provider (CSP)/ Depotholder	.6	.6	.0	.0	.0	.2
<b>Other NGO</b>	2.6	5.6	5.5	5.4	5.1	4.9
<b>Private medical sector</b>	12.6	14.1	18.2	25.6	48.2	25.7
<b>Other private</b>	.0	.0	.2	.0	.0	.0
<b>Total</b>	100.0	100.0	100.0	100.0	100.0	100.0
<b>Number of women</b>	230	237	271	241	344	1,322

\* Table 7.4B was dropped from the 2011 BSSFP Endline Survey Report.

**Table 7.5. Iron supplementation, last three years**

*Percent distribution of women with a live birth in the three years preceding the survey by intake of iron supplements during pregnancy for the most recent birth by selected background characteristics, project and non-project areas, 2011.*

Background Characteristics	Took Iron Tablet/Syrup During Pregnancy				Number of women
	Yes	No	DK/missing	Total	
<b>Mother's age at birth</b>					
10-14	53.7	46.3	.0	100.0	23
15-19	61.4	38.4	.1	100.0	609
20-34	61.0	39.0	.0	100.0	1,574
35-49	46.9	53.1	.0	100.0	124
<b>Birth order</b>					
1	64.2	35.7	.1	100.0	811
2-3	62.4	37.6	.0	100.0	1067
4-5	52.7	47.1	.2	100.0	317
6+	37.8	62.2	.0	100.0	134
<b>Domains</b>					
Dhaka division	58.7	41.3	.0	100.0	845
Chittagong/Sylhet division	58.3	41.6	.1	100.0	766
Khulna/Barisal division	60.3	39.4	.3	100.0	209
Rajshahi division	65.8	34.2	.0	100.0	510
<b>Highest educational levels</b>					
No education	51.4	48.4	.3	100.0	529
Some primary	55.1	44.9	.0	100.0	365
Primary complete	52.4	47.6	.0	100.0	378
Secondary incomplete	66.5	33.5	.0	100.0	862
Secondary complete or higher	81.6	18.4	.0	100.0	196
<b>Household asset quintile</b>					
Lowest	49.2	50.7	.1	100.0	507
Second	54.3	45.6	.1	100.0	470
Middle	60.1	39.9	.0	100.0	469
Fourth	66.0	34.0	.0	100.0	408
Highest	73.2	26.8	.0	100.0	477
<b>Project non-project areas</b>					
Project areas	60.3	39.7	.1	100.0	2,330
Non-project areas	61.4	38.6	.0	100.0	1,855

**Table 7.6. Tetanus toxoid injections**

Among mothers with a live birth in the three years preceding the survey, the percentage receiving two or more tetanus toxoid injections (TTI) during the pregnancy for the last live birth and the percentage whose last live birth was protected against neonatal tetanus, according to background characteristics, project and non-project areas, BSSFP 2011.

Background Characteristics	Number of Tetanus Toxoid Injections					Percentage whose last birth was protected against neonatal tetanus <sup>1</sup>	Number of mothers
	None	One injection	Two or more injections	Don't know/missing	Total		
<b>Mother's age at birth</b>							
10-14	6.4	5.8	87.8	.0	100.0	87.8	23
15-19	18.9	19.7	61.3	.0	100.0	95.3	609
20-34	30.9	19.3	49.8	.0	100.0	88.1	1,574
35-49	38.4	18.3	42.0	1.3	100.0	76.6	124
<b>Birth order</b>							
1	22.1	18.2	59.8	.0	100.0	93.7	811
2-3	27.9	19.9	52.2	.0	100.0	89.8	1,067
4-5	34.9	20.8	43.9	.5	100.0	81.9	317
6+	47.4	16.4	36.2	.0	100.0	77.8	134
<b>Domains</b>							
Dhaka division	30.7	18.4	50.9	.0	100.0	88.9	845
Chittagong/Sylhet division	27.7	19.8	52.5	.0	100.0	87.6	766
Khulna/Barisal division	29.0	22.6	48.5	.0	100.0	86.5	209
Rajshahi division	23.3	18.3	58.1	.3	100.0	94.1	510
<b>Highest educational level</b>							
No education	30.6	14.7	54.4	.3	100.0	85.9	529
Primary incomplete	30.7	20.2	49.1	.0	100.0	86.2	365
Primary complete	26.5	20.2	53.3	.0	100.0	88.9	378
Secondary incomplete	24.8	21.1	54.1	.0	100.0	92.0	862
Secondary complete or higher	32.0	19.7	48.3	.0	100.0	94.2	196
<b>Household asset quintile</b>							
Lowest	28.4	16.4	55.2	.0	100.0	86.3	507
Second	26.8	17.7	55.4	.0	100.0	86.0	470
Middle	27.0	19.4	53.3	.3	100.0	91.6	469
Fourth	27.0	21.6	51.4	.0	100.0	91.0	408
Highest	30.3	21.5	48.2	.0	100.0	92.4	477
<b>Project and non-project areas</b>							
Project areas	27.9	19.2	52.8	.1	100.0	89.4	2,330
Non-project areas	26.4	19.3	54.3	.0	100.0	89.6	1,855

<sup>1</sup> Includes mothers with two injections during the pregnancy of her last birth, or two or more injections (the last within three years of the last live birth), or three or more injections (the last within five years of the last birth), or four or more injections (the last within ten years of the last live birth), or five or more injections prior to the last birth.

Tables 7.7 and 7.8 were dropped from the 2011 BSSFP Endline Survey Report.

**Table 7.9. Place of delivery**

Percent distribution of live births in the three years preceding the survey by place of delivery, and percentage delivered in a health facility, according to selected background characteristics, Bangladesh, BSSFP 2011.

Background Characteristics	Place of Delivery							Percentage delivered in a health facility <sup>1</sup>	Number of births
	Public health facility	Smiling Sun health facility	Other NGO healthy facility	Private health facility	Home	Other/missing	Total		
<b>Mother's age at birth</b>									
10-14	3.1	.0	.0	6.4	90.6	.0	100.0	9.4	23
15-19	11.8	1.6	1.4	6.8	78.2	.2	100.0	21.6	609
20-34	7.8	1.0	.7	8.5	81.9	.0	100.0	18.0	1,574
35-49	5.9	.0	.0	6.4	87.7	.0	100.0	12.3	124
<b>Birth order</b>									
1	12.8	1.6	1.4	11.2	72.8	.2	100.0	27.0	811
2-3	6.6	1.0	.7	7.8	83.8	.0	100.0	16.2	1,067
4-5	7.6	.7	.0	1.9	89.6	.2	100.0	10.2	317
6+	2.9	.0	.0	3.5	93.7	.0	100.0	6.3	134
<b>Domains</b>									
Dhaka division	7.1	.2	.5	7.3	84.7	.2	100.0	15.1	845
Chittagong/Sylhet division	7.5	2.2	.3	8.9	81.1	.1	100.0	18.8	766
Khulna/Barisal division	12.5	1.3	.0	12.1	74.1	.0	100.0	25.9	209
Rajshahi division	11.5	.9	2.5	5.9	79.2	.0	100.0	20.8	510
<b>Highest educational level</b>									
No education	4.6	1.0	.3	2.5	91.7	.0	100.0	8.3	529
Primary incomplete	7.3	.2	.4	3.8	88.1	.2	100.0	11.7	365
Primary complete	6.5	.3	1.2	6.1	85.5	.4	100.0	14.1	378
Secondary incomplete	11.2	1.5	.6	9.6	77.2	.0	100.0	22.8	862
Secondary complete or higher	15.7	3.1	3.1	26.9	51.3	.0	100.0	48.7	196
<b>Household asset quintile</b>									
Lowest	5.0	1.0	.3	2.3	91.4	.0	100.0	8.6	507
Second	7.7	.3	.7	4.2	87.1	.0	100.0	12.9	470
Middle	8.7	1.2	.3	6.0	83.7	.0	100.0	16.3	469
Fourth	8.6	.9	1.3	8.3	80.6	.4	100.0	19.0	408
Highest	13.5	2.1	1.5	19.3	63.3	.1	100.0	36.6	477
<b>Total project area</b>	8.7	1.1	.8	8.0	81.4	.1	100.0	18.5	2,330
<b>Non-project areas</b>	9.3	.5	.6	10.6	78.9	.1	100.0	21.0	1,855

<sup>1</sup> Includes public, private & NGO facilities, but excludes 'other'.

**Table 7.10. Assistance during delivery**

*Percent distribution of last born live births in the three years preceding the survey by person providing assistance during delivery, according to background characteristics, project and non-project areas, BSSFP 2011.*

Background Characteristics	Medically Trained Providers			Non-Medically Trained Providers						Total	Number of births		
	Smiling Sun health professional (doctor/nurse/midwife/FWV)	Other private/ Govt. health professional (doctor/nurse/midwife/FWV)	CSBA/MA/SACMO	HA/FWA	Trained birth attendant	Un-trained birth attendant	Village doctor	Other non-trained	Relatives and friends			No one	
<b>Mother's age at birth</b>													
10-14	.0	9.4	.0	6.4	9.7	71.5	.0	.0	3.1	.0	100.0	23	
15-19	2.2	20.5	.1	.1	13.9	60.7	.2	.3	1.8	.0	100.0	609	
20-34	1.3	18.6	.1	.3	11.1	65.4	.2	.2	2.6	.2	100.0	1,574	
35-49	.0	15.1	.0	.5	9.4	69.8	.0	.0	3.8	1.3	100.0	124	
<b>Birth order</b>													
1	2.0	26.6	.1	.3	12.9	56.9	.2	.3	.7	.0	100.0	811	
2-3	1.3	16.8	.1	.3	11.9	65.7	.2	.3	3.2	.0	100.0	1,067	
4-5	.9	10.9	.0	.2	9.1	73.9	.0	.0	3.9	1.1	100.0	317	
6+	.0	6.8	.0	.5	9.2	77.9	.5	.5	3.6	1.1	100.0	134	
<b>Domains</b>													
Dhaka division	.2	15.3	.0	.2	12.8	69.3	.0	.3	1.7	.2	100.0	845	
Chittagong/Sylhet division	2.7	18.8	.0	.3	11.3	62.7	.5	.2	3.4	.3	100.0	766	
Khulna/Barisal division	1.7	27.3	1.0	1.3	9.8	55.9	.3	.0	2.7	.0	100.0	209	
Rajshahi division	1.6	21.4	.0	.3	11.2	62.7	.0	.3	2.2	.3	100.0	510	

Background Characteristics	Medically Trained Providers			Non-Medically Trained Providers						Total	Number of births		
	Smiling Sun health professional (doctor/nurse/midwife/FWV)	Other private/ Govt. health professional (doctor/nurse/midwife/FWV)	CSBA/MA/SACMO	HA/FWA	Trained birth attendant	Untrained birth attendant	Village doctor	Other non-trained	Relatives and friends			No one	
<b>Mother's education level</b>													
No education	1.3	7.6	.0	.5	11.0	76.0	.1	.1	.3	3.0	.3	100.0	529
Some primary	.3	12.1	.2	.2	8.4	74.3	.2	.0	.8	3.4	.2	100.0	365
Primary complete	.8	16.2	.0	.2	13.4	65.9	.2	.2	.2	3.0	.2	100.0	378
Secondary incomplete	1.6	23.1	.2	.2	12.7	59.7	.2	.5	.0	1.8	.0	100.0	862
Secondary complete or higher	4.2	48.0	.0	1.2	11.9	33.3	.3	.0	.0	1.0	.0	100.0	196
<b>Household asset quintile</b>													
Lowest	1.7	8.0	.0	.3	10.7	74.2	.1	.7	.1	4.2	.1	100.0	507
Second	.7	13.6	.1	.6	10.6	71.5	.1	.0	.6	2.1	.6	100.0	470
Middle	1.2	17.2	.3	.4	12.4	65.3	.2	.1	.1	2.7	.1	100.0	469
Fourth	1.0	20.2	.0	.0	12.7	64.8	.3	.0	.0	.9	.0	100.0	408
Highest	2.5	35.9	.0	.3	12.3	46.0	.3	.3	.1	2.1	.1	100.0	477
<b>Number of Antenatal Care Visits</b>													
None	.2	8.1	.0	.5	10.2	77.1	.2	.0	.4	3.3	.4	100.0	1,008
1	1.2	14.9	.0	.0	13.9	67.5	.2	.0	.0	2.3	.0	100.0	334
2	1.3	25.1	.0	.2	10.3	60.6	.3	.0	.0	2.2	.0	100.0	374
3	3.5	29.3	.2	.8	13.1	50.0	.2	.7	.2	1.9	.2	100.0	297
4+	3.8	39.8	.4	.0	14.7	39.3	.0	1.1	.0	.9	.0	100.0	317
<b>Project and non-project areas</b>													
Project areas	1.4	18.8	.1	.3	11.7	64.5	.2	.2	.2	2.5	.2	100.0	2,330
Non-project areas	.5	22.1	.1	.2	11.5	62.9	.3	.3	.4	1.8	.4	100.0	1,855

Note: If the respondent mentioned more than one person attending during delivery, only the most qualified person is considered in this tabulation.



**Table 7.11. Timing of first postnatal checkup for women**

*Among women giving birth in the three years preceding the survey, the percent distribution of the mother's first postnatal check-up for the last live birth by time after delivery and the percentage who had a post-natal checkup within two days of delivery, according to background characteristics, project and non-project areas, 2011.*

Background Characteristic	Timing After Delivery of Mother's First Postnatal Checkup				No postnatal checkup <sup>1</sup>	Total	Percentage re-ceiving checkup within 2 days of delivery from any provider	Percentage receiving checkup within 2 days of delivery from a medically trained provider <sup>2</sup>	Number of women
	<4 hours	4-23 hours	Within 1-2 days of delivery	Within 3-41 days of delivery					
<b>Mother's age at birth</b>									
10-14	0	0	6.4	3.1	90.6	100.0	6.4	6.4	23
15-19	9.2	3.0	5.5	2.0	80.3	100.0	17.7	16.4	609
20-34	10.6	2.7	3.9	1.5	81.4	100.0	17.2	15.3	1,574
35-49	8.5	3.2	1.6		86.7	100.0	13.3	11.3	124
<b>Birth order</b>									
1	12.9	3.8	6.8	2.1	74.5	100.0	23.5	21.8	811
2-3	9.6	2.6	3.2	1.7	82.8	100.0	15.5	13.6	1,067
4-5	5.9	1.4	2.8	.5	89.5	100.0	10.1	8.8	317
6+	5.4	1.0			93.7	100.0	6.3	4.9	134
<b>Domains</b>									
Dhaka division	9.7	1.7	3.0	.9	84.7	100.0	14.4	13.5	845
Chittagong/Sylhet division	9.8	2.8	4.7	1.1	81.6	100.0	17.3	15.8	766
Khulna/Barisal division	12.8	1.3	5.7	3.0	77.1	100.0	19.9	19.5	209
Rajshahi division	9.6	5.0	5.0	2.8	77.6	100.0	19.6	15.8	510

Background Characteristic	Timing After Delivery of Mother's First Postnatal Checkup				No postnatal checkup <sup>1</sup>	Total	Percentage re-ceiving checkup within 2 days of delivery from any provider	Percentage receiving checkup within 2 days of delivery from a medically trained provider <sup>2</sup>	Number of women
	<4 hours	4-23 hours	Within 1-2 days of delivery	Within 3-41 days of delivery					
<b>Highest education level</b>									
No education	5.0	1.0	1.4	1.1	91.5	100.0	7.4	6.3	529
Primary incomplete	5.7	1.6	2.1	1.7	88.9	100.0	9.4	8.6	365
Primary complete	7.8	1.5	4.1	.8	85.8	100.0	13.4	12.1	378
Secondary incomplete	12.3	3.6	5.5	1.5	77.1	100.0	21.4	19.1	862
Secondary complete or higher	25.6	8.8	10.1	4.3	51.3	100.0	44.4	41.8	196
<b>Household asset quintile</b>									
Lowest	3.6	1.8	2.2	.9	91.5	100.0	7.6	6.5	507
Second	4.4	1.6	2.8	2.3	88.9	100.0	8.8	7.7	470
Middle	9.5	2.7	3.9	1.2	82.7	100.0	16.1	14.0	469
Fourth	12.2	3.0	3.8	1.7	79.3	100.0	19.0	16.6	408
Highest	21.0	4.8	8.4	1.8	64.0	100.0	34.2	32.3	477
<b>Total project areas</b>	10.0	2.8	4.2	1.6	81.5	100.0	17.0	15.3	2,330
<b>Non-project areas</b>	9.8	3.1	4.7	2.5	79.8	100.0	17.6	16.2	1,855

<sup>1</sup> Includes women who received a checkup after 41 days.

<sup>2</sup> Medically trained provider: Qualified doctor, nurse/paramedics/FWV, CSBA/SACMO.

**Table 7.12. Timing of first postnatal checkup for children**

*Among women giving birth in the three years preceding the survey, the percent distribution of the child's first postnatal check-up for the last live birth by time after delivery and the percentage who had a postnatal checkup within two days of delivery, according to background characteristics, project and non-project areas, 2011.*

Background Characteristic	Timing After Delivery of Mother's First Postnatal Checkup				No postnatal checkup <sup>1</sup>	Total	Percentage receiving checkup within 2 days of delivery from any provider	Percentage receiving checkup within 2 days of delivery from a medically trained provider <sup>2</sup>	Number of women
	<4 hours	4-23 hours	Within 1-2 days of delivery	Within 3-41 days of delivery					
<b>Mother's age at birth</b>									
10-14	0	0	6.4	3.1	90.6	100.0	6.4	6.4	23
15-19	9.3	2.8	6.0	2.5	79.4	100.0	18.1	16.9	609
20-34	10.5	2.5	3.5	1.9	81.5	100.0	16.5	14.3	1,574
35-49	8.9	1.5	2.2		87.4	100.0	12.6	11.6	124
<b>Birth order</b>									
1	13.1	3.2	7.1	2.5	74.1	100.0	23.4	21.7	811
2-3	9.2	2.6	2.9	2.2	83.1	100.0	14.7	12.5	1,067
4-5	6.7	1.2	2.3	.7	89.1	100.0	10.2	8.7	317
6+	5.4	1.0		.5	93.2	100.0	6.3	5.4	134
<b>Domains</b>									
Dhaka division	9.7	1.0	2.4	.9	85.9	100.0	13.2	12.3	845
Chittagong/Sylhet division	10.6	2.6	4.5	1.9	80.4	100.0	17.7	16.0	766
Khulna/Barisal division	13.8	.7	5.1	2.7	77.8	100.0	19.5	18.9	209
Rajshahi division	8.1	5.6	5.9	3.7	76.7	100.0	19.6	15.2	510

Background Characteristic	Timing After Delivery of Mother's First Postnatal Checkup				No postnatal checkup <sup>1</sup>	Total	Percentage receiving checkup within 2 days of delivery from any provider	Percentage receiving checkup within 2 days of delivery from a medically trained provider <sup>2</sup>	Number of women
	<4 hours	4-23 hours	Within 1-2 days of delivery	Within 3-41 days of delivery					
<b>Highest education level</b>									
No education	4.6	.8	1.6	1.7	91.4	100.0	6.9	6.1	529
Primary incomplete	5.6	1.0	2.2	1.8	89.4	100.0	8.8	8.3	365
Primary complete	7.2	.9	3.9	1.1	86.9	100.0	12.0	11.1	378
Secondary incomplete	12.3	3.8	5.5	1.9	76.5	100.0	21.6	18.6	862
Secondary complete or higher	28.4	7.4	8.7	5.4	50.0	100.0	44.5	40.4	196
<b>Household asset quintile</b>									
Lowest	3.9	1.4	2.0	1.3	91.5	100.0	7.2	6.2	507
Second	4.4	1.4	3.0	2.4	88.8	100.0	8.9	7.4	470
Middle	9.7	2.8	3.5	1.6	82.4	100.0	16.0	13.3	469
Fourth	12.3	2.9	3.6	2.1	79.1	100.0	18.8	16.3	408
Highest	20.4	4.3	8.5	2.6	64.2	100.0	33.1	31.2	477
<b>Total project areas</b>	10.0	2.5	4.1	2.0	81.4	100.0	16.6	14.8	2,330
<b>Non-project areas</b>	10.7	3.1	4.7	2.6	78.8	100.0	18.5	16.6	1,855

<sup>1</sup> Includes women who received a checkup after 41 days.

<sup>2</sup> Medically trained provider: Qualified doctor, nurse/paramedics/FWV, CSBA/SACMO.

**Table 7.13. Postnatal care provider: Women**

*Among women giving birth in the three years preceding the survey, the percent distribution by type of provider of the mother's first postnatal health check for the last live birth, according to background characteristics, project and non-project areas, BSSFP 2011.*

Background Characteristic	Medically Trained Provider			Non-medically trained provider <sup>1</sup>	No postnatal checkup	Total	Percentage receiving postnatal care from a medically trained provider	Number of women
	Qualified doctor	Nurse/mid-wife/para-medic/FWV	CSBA/MA/SACMO					
<b>Mother's age at birth</b>								
10-14	6.4	3.1	.0	.0	90.6	100.0	9.4	23
15-19	10.1	7.7	.1	1.8	80.3	100.0	18.0	609
20-34	11.5	5.2	.1	1.9	81.3	100.0	16.8	1,574
35-49	9.7	1.6	.0	2.1	86.7	100.0	11.3	124
<b>Birth order</b>								
1	14.6	8.8	.1	2.1	74.5	100.0	23.5	811
2-3	10.8	4.4	.1	1.8	82.8	100.0	15.3	1,067
4-5	5.3	4.0	.0	1.5	89.3	100.0	9.3	317
6+	3.8	1.1	.0	1.4	93.7	100.0	4.9	134
<b>Domains</b>								
Dhaka division	9.2	5.2	.0	.9	84.7	100.0	14.4	845
Chittagong/Sylhet division	11.9	4.9	.0	1.7	81.5	100.0	16.8	766
Khulna/Barisal division	14.8	6.7	1.0	.3	77.1	100.0	22.6	209
Rajshahi division	10.9	7.1	.0	4.3	77.6	100.0	18.0	510

Background Characteristic	Medically Trained Provider			Non-medically trained provider <sup>1</sup>	No postnatal checkup	Total	Percentage receiving postnatal care from a medically trained provider	Number of women
	Qualified doctor	Nurse/mid-wife/para-medic/FWV	CSBA/MA/SACMO					
<b>Highest education level</b>								
No education	3.9	3.2	.0	1.5	91.4	100.0	7.1	529
Primary incomplete	5.5	4.6	.2	.8	88.9	100.0	10.3	365
Primary complete	6.6	6.3	.0	1.3	85.8	100.0	12.9	378
Secondary incomplete	13.1	7.1	.2	2.5	77.1	100.0	20.4	862
Secondary complete or higher	39.2	6.9	.0	2.6	51.3	100.0	46.1	196
<b>Household asset quintile</b>								
Lowest	3.8	3.6	.0	1.2	91.4	100.0	7.4	507
Second	4.3	5.1	.1	1.5	88.9	100.0	9.6	470
Middle	8.4	6.2	.3	2.4	82.7	100.0	14.9	469
Fourth	12.6	5.8	.0	2.3	79.3	100.0	18.4	408
Highest	26.2	7.9	.0	1.9	64.0	100.0	34.1	477
<b>Total project areas</b>	11.0	5.7	.1	1.8	81.4	100.0	16.7	2,330
<b>Non-project areas</b>	13.9	4.3	.0	1.9	79.8	100.0	18.3	1,855

FWV = family welfare visitor; MA = medical assistant; SACMO = sub-assistant community medical officer; HA = health assistant; FWA = family welfare assistant.

<sup>1</sup> Includes women who received a checkup after 41 days.

**Table 7.13A. Source of postnatal care for women**

Percentage of women with live birth in the three years preceding the survey who had postnatal check-up for her after delivery of the most recent live birth, by source of care for project and non-project areas, BSSFP 2011.

Place for Antenatal Checkup	BSSFP Project Areas					Non-Project Areas
	Dhaka division	Chittagong/Sylhet division	Khulna/Barisal division	Rajshahi division	Total	
<b>Home</b>	6.8	8.1	8.8	22.2	11.5	9.0
...Medical person at home	2.3	5.0	8.8	9.7	5.8	4.8
...Non-medical person at home	4.5	3.2	.0	12.5	5.7	4.2
<b>Public sector</b>	38.6	32.0	35.3	36.1	35.4	33.4
...Hospital/Medical college	18.2	10.8	5.9	15.3	13.6	12.7
...Family welfare center	.0	.5	4.4	2.8	1.4	.9
...Upazila health complex	15.9	12.6	22.1	18.1	16.1	12.8
...MCWC	4.5	8.1	2.9	.0	4.3	6.7
...Rural Dispensary/community clinic	0.0	0.0	0.0	0.0	0.0	0.0
...Satellite clinic/EPI outreach site	0.0	0.0	0.0	0.0	0.0	0.0
...HA	0.0	0.0	0.0	0.0	0.0	0.0
...FWA	.0	.0	.0	.0	.0	.4
<b>Smiling Sun</b>	2.3	8.1	5.9	1.4	0.0	0.0
...Static clinic	1.1	8.1	5.9	1.4	4.0	2.0
...Satellite clinic	1.1	.0	.0	.0	.3	.0
...Community service provider (CSP)/Depotholder	0.0	0.0	0.0	0.0	0.0	0.0
Other NGO	3.4	.9	.0	12.5	4.6	2.9
...Marie Stopes clinic/hospital	1.1	.0	.0	.0	.3	.0
...UPHCP	1.1	.0	.0	.0	.3	.2
...Hospital/clinic	1.1	.9	.0	12.5	3.9	2.3
...Satellite clinic	0.0	0.0	0.0	0.0	0.0	0.0
...Fieldworker	.0	.0	.0	.0	.0	.4
...Depotholder	0.0	0.0	0.0	0.0	0.0	0.0
<b>Private medical sector</b>	48.9	50.9	50.0	27.8	44.1	52.1
...Private hospital/clinic	45.5	44.1	47.1	23.6	39.4	48.9
...Qualified doctor	2.3	1.4	1.5	1.4	1.6	1.3
...Village doctor	1.1	5.4	1.5	2.8	3.0	1.9
...Pharmacist/pharmacy	0.0	0.0	0.0	0.0	0.0	0.0
...Traditional healer/kabiraj	0.0	0.0	0.0	0.0	0.0	0.0
<b>Other private</b>	.0	.0	.0	.0	.0	.6
<b>Total</b>	100.0	100.0	100.0	100.0	100.0	100.0
<b>Number of women</b>	129	142	48	114	433	375

**Table 7.14. Use of clean home delivery kits and other instruments to cut the umbilical cord**

*Percent distribution of most recent non-institutional live births in the three years preceding the survey, by type of instrument used to cut the umbilical cord, and the percentage of instruments boiled before the cord was cut, according to background characteristics, project and non-project areas, BSSFP 2011.*

Background Characteristic	Instrument Used to Cut the Umbilical Cord										Number of births	
	Blade from delivery bag	Blade from other source	Bamboo strips	Scissors	Other	Cord was not cut	DK	Total	Percentage of instruments boiled before the cord was cut			
<b>Mother's age at birth</b>												
10-14	14.1	85.9						100.0	82.8		21	
15-19	10.5	87.9	1.4	.1				100.0	88.3		476	
20-34	10.3	87.6	1.2	.7	.1	.1	.0	100.0	89.0		1,290	
35-49	12.9	81.9	4.1	1.2				100.0	88.5		109	
<b>Birth order</b>												
1	12.1	86.4	1.1	.4				100.0	89.3		590	
2-3	9.3	88.7	1.4	.5	.2		.1	100.0	89.2		895	
4-5	11.6	85.5	1.1	1.2		.5		100.0	87.0		284	
6+	9.5	86.3	3.7	.5				100.0	87.2		126	
<b>Domains</b>												
Dhaka division	7.4	91.8	.2	.4		.2		100.0	89.5		716	
Chittagong/Sylhet division	11.2	85.0	3.2	.5			.1	100.0	90.8		621	
Khulna/Barisal division	10.9	86.8	.5	1.8				100.0	83.6		155	
Rajshahi division	14.9	83.1	1.2	.4	.4			100.0	86.3		404	



Background Characteristic	Instrument Used to Cut the Umbilical Cord								Percentage of instruments boiled before the cord was cut	Number of births
	Blade from delivery bag	Blade from other source	Bamboo strips	Scissors	Other	Cord was not cut	DK	Total		
<b>Mother's education level</b>										
No education	10.0	87.5	2.0	.4				100.0	87.1	485
Primary incomplete	8.8	88.1	2.2	.5		.5		100.0	86.8	322
Primary complete <sup>1</sup>	10.5	87.8	1.5	.2				100.0	89.1	323
Secondary incomplete	10.8	87.3	.7	.9	.2		.1	100.0	90.2	665
Secondary complete or higher	16.5	82.2	.6	.6				100.0	92.8	100
<b>Household asset quintile</b>										
Lowest	8.1	89.7	1.4	.4	.3			100.0	84.3	463
Second	12.8	83.8	2.5	.9				100.0	87.7	409
Middle	10.9	86.6	1.6	.5		.4		100.0	91.5	393
Fourth	11.4	87.6	.8	.2				100.0	90.3	329
Highest	9.7	89.0	.4	.7			.2	100.0	91.8	302
<b>Project and non-project areas</b>										
Project areas	10.5	87.3	1.4	.6	.1	.1	.0	100.0	88.8	1,896
Non-project areas	11.3	86.6	1.1	.7	.1	.1		100.0	87.5	1,463

**Table 7.15. Use of substance on stump after cutting umbilical cord**

Percent distribution of non-institutional last live births in the three years preceding the survey, by material applied to the cord immediately after cutting and tying it, according to background characteristics, project areas, BSSFP 2011.

Background Characteristic	Material Applied to the Cord							Number of births <sup>2</sup>
	Anti-biotic	Anti-septic	Mustard oil with garlic	Boric powder	Other <sup>1</sup>	DK	Nothing applied to cord	
<b>Mother's age at birth</b>								
10-14	10.4	3.4		14.1	9.2	0	59.9	21
15-19	9.9	6.1	2.6	3.1	11.8	0	66.8	476
20-34	9.4	8.5	2.4	4.1	12.2	0	63.6	1,288
35-49	11.3	7.8	3.6	3.3	18.2	0	61.1	109
<b>Birth order</b>								
1	8.9	6.5	2.1	3.5	10.2	0	69.1	590
2-3	10.9	8.6	2.5	3.8	11.9	0	62.7	895
4-5	8.8	9.2	3.5	5.3	16.8	0	57.9	283
6+	6.3	5.1	2.1	2.9	16.7	0	66.8	126
<b>Domains</b>								
Dhaka division	8.0	8.6	2.3	4.7	8.4	0	67.1	714
Chittagong/Sylhet division	7.9	5.0	3.0	3.3	19.0	0	63.1	621
Khulna/Barisal division	13.6	14.1	2.7	3.2	24.1	0	44.1	155
Rajshahi division	13.7	8.2	2.0	3.5	4.7	0	68.6	404
<b>Mother's education level</b>								
No education	9.7	7.2	2.3	4.1	11.8	0	65.7	485
Primary incomplete	5.9	7.6	3.3	3.3	13.3	0	64.8	320
Primary complete <sup>1</sup>	8.3	8.6	1.6	4.4	12.9	0	63.2	323
Secondary incomplete	11.4	8.3	2.7	3.9	11.6	0	64.2	665
Secondary complete or higher <sup>2</sup>	14.5	5.5	1.9	2.5	15.9	0	59.4	100
<b>Household asset quintile</b>								
Lowest	7.8	6.9	2.4	3.3	15.3	0	64.6	463
Second	7.3	6.4	2.4	5.2	11.0	0	66.1	409
Middle	9.1	7.6	2.8	4.1	11.0	0	66.2	392
Fourth	13.4	9.6	3.3	3.4	12.4	0	60.0	329
Highest	12.3	9.4	1.3	3.2	11.5	0	63.4	302
<b>Project and non-project areas</b>								
Project areas	9.7	7.8	2.5	3.9	12.4	0	64.2	1,894
Non-project areas	8.1	5.8	2.8	4.9	12.6	0	65.9	1,462

<sup>1</sup> Includes spirits/alcohol, chewed rice, turmeric juice/powder, ginger juice, shidur, gentian violet (blue ink), and talcum powder.

<sup>2</sup> Excludes births whose umbilical cord was not cut.

**Table 7.16. Newborn care practices**

*Percentage of non-institutional last live births in the three years preceding the survey, by timing of wiping and wrapping, according to background characteristics, project and non-project areas, BSSFP 2011.*

Background Characteristic	Timing of Wiping								Timing of Wrapping							
	0-4 minutes	5-9 minutes	10+ minutes	Baby died before wiping	Baby not wiped after birth	DK/missing	Total	0-4 minutes	5-9 minutes	10+ minutes	Baby died before wrapping	Baby not wrapped after birth	DK/missing	Total	Number of births	
<b>Mother's age at birth</b>																
10-14	7.0	45.8	28.1		19.0		100.0	7.0	24.7	49.2		19.0		100.0	21	
15-19	17.4	49.2	16.6	.1	16.4	.3	100.0	3.8	39.0	39.1	.1	17.8	.3	100.0	476	
20-34	16.7	47.0	16.9		19.3	.1	100.0	2.0	39.4	38.4		20.0	.1	100.0	1,290	
35-49	18.0	41.1	21.3	1.9	17.7		100.0	2.0	39.8	39.2	1.9	17.0		100.0	109	
<b>Birth order</b>																
1	17.6	48.2	17.8		16.2	.2	100.0	3.5	40.3	38.2		17.8	.2	100.0	590	
2-3	17.5	49.6	16.0	.1	16.7	.2	100.0	2.5	40.2	39.2	.1	17.9	.2	100.0	895	
4-5	17.2	42.2	19.2		21.3		100.0	1.2	39.6	38.5		20.6		100.0	284	
6+	8.6	36.0	18.1	1.7	35.7		100.0	1.1	25.6	38.7	1.7	32.9		100.0	126	
<b>Domains</b>																
Dhaka division	15.0	48.4	14.1	.2	22.1	.2	100.0	1.8	35.0	38.3	.2	24.4	.2	100.0	716	
Chittagong/Sylhet division	14.4	45.6	19.1	.2	20.5	.2	100.0	2.3	38.4	39.3	.2	19.6	.2	100.0	621	
Khulna/Barisal division	17.3	51.4	19.1		12.3		100.0	4.1	44.5	39.5		11.8		100.0	155	
Rajshahi division	23.9	45.9	18.8		11.4		100.0	3.5	45.5	38.4		12.5		100.0	404	

Background Characteristic	Timing of Wiping						Timing of Wrapping						Number of births		
	0-4 min-utes	5-9 min-utes	10+ min-utes	Baby died before wiping	Baby not wiped after birth	DK/missing	Total	0-4 min-utes	5-9 min-utes	10+ min-utes	Baby died before wrapping	Baby not wrapped after birth		DK/missing	Total
<b>Mother's education level</b>															
No education	14.7	41.2	17.3	.4	26.3		100.0	1.4	36.4	35.3	.4	26.5		100.0	485
Primary incomplete	16.1	49.0	15.8		19.1		100.0	3.8	36.5	41.0		18.8		100.0	322
Primary complete	17.1	47.7	16.4		17.9	.8	100.0	2.2	37.5	40.4		19.1	.8	100.0	323
Secondary incomplete	18.9	50.1	17.0	.1	13.8		100.0	2.7	43.5	38.1	.1	15.6		100.0	665
Secondary complete or higher	15.6	48.8	24.3		11.3		100.0	3.8	37.9	47.7		10.7		100.0	100
<b>Household asset quintile</b>															
Lowest	16.3	43.5	18.4	.1	21.5	.1	100.0	2.5	36.1	38.8	.1	22.4	.1	100.0	463
Second	17.4	47.1	18.1		17.3	.2	100.0	2.5	43.5	36.7		17.2	.2	100.0	409
Middle	15.8	46.8	17.6	.5	18.9	.4	100.0	2.8	35.7	39.8	.5	20.8	.4	100.0	393
Fourth	16.1	47.5	18.8		17.7		100.0	2.8	36.0	43.9		17.3		100.0	329
Highest	19.3	53.2	11.8		15.7		100.0	2.1	45.9	34.5		17.5		100.0	302
<b>Project and non-project areas</b>															
Project areas	16.9	47.2	17.2	.1	18.5	.1	100.0	2.5	39.2	38.8	.1	19.3	.1	100.0	1,896
Non-project areas	15.0	44.6	21.2	.6	18.5	.2	100.0	3.2	35.8	41.3	.6	19.0	.2	100.0	1,463

**Table 7.17. Newborn care practices, timing of first bath**

Percentage of non-institutional last live births in the three years preceding the survey, by timing of first bath, according to background characteristics, project and non-project areas, BSSF 2011.

Background Characteristic	Timing of First Bath								Number of births
	0-5 hours	6-11 hours	12-23 hours	24-71 hours	72+ hours	Baby died before bath	DK/missing	Total	
<b>Mother's age at birth</b>									
10-14	47.7	7.0		42.2	3.1			100.0	21
15-19	40.8	4.9	4.3	33.5	15.6	.7	.1	100.0	476
20-34	42.1	6.5	2.1	31.2	17.7	.4		100.0	1,290
35-49	38.5	5.1	2.6	33.4	16.4	4.0		100.0	109
<b>Birth order</b>									
1	41.1	4.7	2.9	34.0	16.4	.8	.1	100.0	590
2-3	39.4	6.7	2.9	33.2	17.5	.2		100.0	895
4-5	45.3	6.6	1.5	29.0	16.7	.8		100.0	284
6+	50.9	6.2	2.8	21.7	15.7	2.7		100.0	126
<b>Domains</b>									
Dhaka division	46.1	7.4	3.7	29.7	12.5	.6		100.0	716
Chittagong/Sylhet division	44.5	4.9	1.1	25.8	22.7	.8	.1	100.0	621
Khulna/Barisal division	31.8	2.7	4.1	48.2	12.3	.9		100.0	155
Rajshahi division	32.9	6.7	2.7	39.6	17.6	.4		100.0	404
<b>Mother's education level</b>									
No education	49.3	5.2	3.6	26.5	14.5	.8		100.0	485
Primary incomplete	46.8	7.1	2.9	29.3	13.0	.9		100.0	322
Primary complete	44.8	8.3	1.3	28.2	16.3	.9	.2	100.0	323
Secondary incomplete	33.7	5.1	2.3	39.7	18.8	.4		100.0	665
Secondary complete or higher	29.9	5.6	4.3	29.4	30.8			100.0	100
<b>Household asset quintile</b>									
Lowest	44.2	5.2	2.5	29.5	17.8	.6	.1	100.0	463
Second	45.0	7.0	3.2	30.1	13.6	1.1		100.0	409
Middle	42.0	4.3	1.6	34.3	17.2	.5		100.0	393
Fourth	35.9	7.5	3.9	34.6	17.5	.6		100.0	329
Highest	38.8	6.7	2.2	32.9	19.0	.4		100.0	302
<b>Project and non-project areas</b>									
Project areas	41.6	6.0	2.7	32.0	16.9	.7	.0	100.0	1,896
Non-project areas	38.8	5.3	2.6	36.2	15.6	1.5	.0	100.0	1,463

**Table 7.17A. Initial breastfeeding**

Percentage of last born children the three years preceding the survey who were ever breastfed, and the percentage who started breastfeeding within one hour and within one day of birth and the percentage who received a prelacteal feed and the percentage who received colostrum, by background characteristics, project and non-project areas, BSSFP 2011.

<b>Background Characteristic</b>	Percent- age ever breastfed	Percentage who started breastfeed- ing within 1 hour of birth	Percentage who started breastfeeding within 1 day of birth <sup>1</sup>	Percent- age who received a prelacteal feed <sup>2</sup>	Percent- age who received colostrum	Number of children
<b>Sex</b>						
Male	99.0	41.8	91.8	42.0	97.1	1,161
Female	98.9	41.4	90.1	41.6	95.6	1,169
<b>Domains</b>						
Dhaka division	99.1	40.3	89.8	48.1	97.4	845
Chittagong/Sylhet division	98.8	40.0	93.4	33.0	94.6	766
Khulna/Barisal division	99.3	51.9	88.9	47.5	98.7	209
Rajshahi division	98.8	41.9	90.1	42.2	96.3	510
<b>Mother's education level</b>						
No education	98.6	41.9	90.2	45.2	94.1	529
Primary incomplete	99.0	42.7	93.3	48.0	96.4	365
Primary complete	98.8	42.9	92.5	39.2	96.7	378
Secondary incomplete	98.9	41.3	90.2	39.2	96.9	862
Secondary complete or higher	100.0	37.6	89.0	37.5	98.9	196
<b>Assistance at delivery</b>						
Medically trained <sup>3</sup>	97.5	33.2	86.6	36.3	95.8	896
Traditional midwife	99.2	44.3	92.0	45.4	96.3	3,158
Other	100.0	43.9	95.3	41.1	95.5	118
No one	87.5	25.1	58.3	41.7	69.9	13
<b>Place of delivery</b>						
Health facility	97.3	32.7	86.0	36.9	95.7	823
At home	99.2	44.1	92.0	44.9	96.2	3,359
Other	100.0	37.2	100.0	43.7	100.0	3
<b>Household asset quintile</b>						
Lowest	98.1	40.8	90.7	44.9	94.6	507
Second	99.4	40.9	92.0	43.6	95.8	470
Middle	98.1	43.1	89.4	44.4	95.9	469
Fourth	99.7	44.9	91.8	39.2	97.7	408
Highest	99.6	38.8	90.9	36.3	98.0	477
<b>Project and non-project areas</b>						
Project areas	98.9	41.6	90.9	41.8	96.3	2,330
Non-project areas	98.6	42.1	90.7	45.2	95.8	1,855

Note: Table is based on most recent births in the last three years whether the children are living or dead at the time of interview.

<sup>1</sup> Includes children who started breastfeeding within one hour of birth

<sup>2</sup> Children given something other than breast milk during the first three days of life

<sup>3</sup> Doctor, nurse/midwife, family welfare visitor, or community skilled birth attendant.

\*Table 7.17B was dropped from the 2011 BSSFP Endline Survey Report.

**Table 7.18. Vaccinations by source of information**

*Percentage of children age 12-23 months who received specific vaccines at any time before the survey, by source of information (vaccination card or mother's report), and percentage vaccinated by 12 months of age, BSSFP project areas and non-project areas, 2011.*

	Percentage of Children Who Received											Number of children		
	BCG	DPT 1	DPT 2	DPT 3 <sup>2</sup>	Polio 1	Polio 2	Polio 3	Hepatitis 1	Hepatitis 2	Hepatitis 3	Measles		All <sup>3</sup>	No vaccinations
<b>PROJECT AREAS</b>														
<b>Vaccinated at any time before survey</b>														
Vaccination card	68.0	67.7	67.3	65.7	67.8	67.2	65.6	67.5	67.1	65.5	59.3	58.8	.0	520
Mother's report	30.6	30.6	29.6	28.8	30.3	30.3	30.1	30.3	29.5	28.8	28.8	28.0	1.5	245
Either source	98.5	98.2	96.9	94.6	98.1	97.5	95.7	97.8	96.6	94.3	88.0	86.8	1.5	765
<b>Vaccinated by 12 months of age<sup>1</sup></b>	97.1	97.2	95.9	93.4	97.1	96.5	94.5	96.8	95.6	93.1	82.5	75.2	-	765
<b>NON-PROJECT AREAS</b>														
<b>Vaccinated at any time before survey</b>														
Vaccination card	64.9	64.7	64.2	63.7	64.9	64.4	63.9	64.7	64.2	63.7	59.2	58.7	.0	399
Mother's report	33.5	33.7	32.7	31.9	33.8	33.6	33.2	33.5	32.5	31.7	30.3	29.3	1.3	216
Either source	98.4	98.4	96.9	95.6	98.7	98.0	97.1	98.2	96.7	95.4	89.5	88.0	1.3	615
<b>Vaccinated by 12 months of age</b>	98.4	97.9	96.2	95.3	98.5	97.7	96.8	98.0	96.0	95.1	83.4	74.5	-	615

<sup>1</sup> For children whose information was based on mother's report, the proportion of vaccinations given during the first year of life was assumed to be the same for children with a written record of vaccinations.

<sup>2</sup> DPT may also be given as a Pentavalent vaccine with Hepatitis B and Hib.

<sup>3</sup> All vaccinations includes: BCG, three doses of DPT, three doses of Polio & Measles vaccination.

**Table 7.19A. Vaccinations by background characteristics, project areas**

*Percentage of children age 12-23 months who received specific vaccines at any time before the survey (according to a vaccination card or the mother's report), and percentage with a vaccination card, by background characteristics, project areas, BSSFP 2011.*

Background Characteristic	BCG	DPT 1	DPT 2	DPT 3	Polio 1	Polio 2	Polio 3	Hepatitis 1	Hepatitis 2	Hepatitis 3	Measles	All	No vaccination	Percentage with vaccination card	Number of children
<b>Sex</b>															
Male	99.3	98.9	97.1	95.1	98.7	98.2	97.0	97.8	96.4	94.5	88.0	87.0	.7	66.2	363
Female	97.8	97.7	96.7	94.1	97.4	96.9	94.6	97.7	96.8	94.1	88.1	86.7	2.2	69.6	402
<b>Birth order</b>															
1	99.3	98.6	96.7	95.7	98.5	98.3	97.5	98.2	96.9	95.9	90.2	88.6	.7	66.7	282
2-3	98.5	98.5	97.6	94.8	98.1	97.1	94.9	97.9	96.9	94.2	89.0	88.1	1.5	69.8	340
4-5	98.3	98.3	96.3	90.5	98.3	98.3	93.9	98.3	96.3	90.5	81.7	79.6	1.7	70.4	96
6+	94.2	94.2	94.2	94.2	94.2	94.2	94.2	92.8	92.8	92.8	81.4	81.4	5.8	57.3	47
<b>Domains</b>															
Dhaka division	99.0	98.4	97.9	95.3	99.0	99.0	96.4	98.4	97.9	95.3	89.6	89.1	1.0	67.2	282
Chittagong/Sylhet division	98.3	98.3	96.2	94.5	98.1	97.1	96.2	97.8	95.7	94.0	87.0	86.1	1.7	66.6	266
Khulna/Barisal division	99.1	98.1	98.1	94.4	97.2	97.2	96.3	99.1	99.1	95.3	90.7	87.9	.9	73.8	75
Rajshahi division	97.8	97.8	95.6	93.3	96.7	95.6	93.3	95.6	94.4	92.2	85.6	83.3	2.2	68.9	142



Background Characteristic	BCG	DPT 1	DPT 2	DPT 3	Polio 1	Polio 2	Polio 3	Hepatitis 1	Hepatitis 2	Hepatitis 3	Measles	All	No vaccination	Percentage with vaccination card	Number of children
<b>Mother's education level</b>															
No education	94.7	94.7	92.3	88.9	94.7	94.3	90.8	93.2	90.8	87.4	75.1	74.7	5.3	66.6	147
Primary incomplete	99.5	99.5	97.1	94.9	97.6	97.1	96.0	98.2	97.1	94.9	92.0	89.6	.5	61.6	122
Primary complete	99.0	99.0	98.5	94.5	98.4	97.1	95.4	99.0	98.5	94.5	86.1	84.3	1.0	71.4	125
Secondary incomplete	99.5	98.7	97.6	96.7	99.5	99.0	97.8	98.8	97.6	96.7	93.4	92.4	.5	70.6	298
Secondary complete or higher	100.0	100.0	100.0	96.9	99.1	99.1	97.0	100.0	100.0	96.9	89.0	88.1	.0	64.6	74
<b>Household asset quintile</b>															
Lowest	97.8	97.8	96.3	94.1	97.0	96.2	94.5	96.9	95.3	93.1	82.7	82.3	2.2	68.9	164
Second	97.2	97.2	94.6	90.7	96.0	94.3	92.0	96.7	94.1	90.2	84.3	81.0	2.8	65.1	132
Middle	99.2	99.2	97.2	93.6	99.2	99.2	95.5	98.2	97.2	93.6	86.9	86.4	.8	65.7	155
Fourth	100.0	99.0	99.0	96.9	100.0	100.0	98.4	99.0	99.0	96.9	93.8	92.7	.0	70.3	141
Highest	98.4	98.0	97.3	96.9	98.0	97.7	97.7	98.0	97.3	96.9	92.3	91.2	1.6	69.4	173
<b>Total</b>	98.5	98.2	96.9	94.6	98.1	97.5	95.7	97.8	96.6	94.3	88.0	86.8	1.5	68.0	765

\* Table 7.19B was dropped from the 2011 BSSFP Endline Survey Report.

**Table 7.20. Source of vaccinations**

Percentage distribution of source of vaccinations for children age 12-23 months who received specific vaccinations, project and non-project areas, 2011.

	BSSFP Project Areas	Non-Project Areas
<b>Source of BCG vaccination</b>		
Govt. Clinic/Hospital	9.8	11.3
Govt. Satellite clinic	50.4	81.6
HA/FWA	2.2	3.5
Smiling Sun static clinic	4.6	1.0
Smiling Sun satellite clinic	23.3	1.3
Joint Smiling Sun-Govt. EPI session	8.6	0.9
Other NGO clinic/hospital	0.5	0.1
Private clinic/hospital	0.5	0.2
Private doctor	0.1	0.0
Other	0.0	0.0
Total	100.0	100.0
Number	754	605
<b>Source of Polio-3 vaccination</b>		
Govt. Clinic/Hospital	9.2	10.8
Govt. Satellite clinic	52.0	83.1
HA/FWA	2.8	3.2
Smiling Sun static clinic	3.9	.7
Smiling Sun satellite clinic	22.8	1.3
Joint Smiling Sun-Govt. EPI session	8.7	0.8
Other NGO clinic/hospital	0.3	0.1
Private clinic/hospital	0.3	0.0
Private doctor	0.1	0.0
Other	0.0	0.0
Total	100.0	100.0
Number	722	589
<b>Source of DPT-3 vaccination</b>		
Govt. Clinic/Hospital	9.4	10.8
Govt. Satellite clinic	51.8	83.1
HA/FWA	2.6	3.2
Smiling Sun static clinic	4.1	0.7
Smiling Sun satellite clinic	22.6	1.3
Joint Smiling Sun-Govt. EPI session	8.8	0.8
Other NGO clinic/hospital	0.3	0.1
Private clinic/hospital	0.3	0.0
Private doctor	0.1	0.0
Other	0.0	0.0
Total	100.0	100.0
Number	723	588

	BSSFP Project Areas	Non-Project Areas
<b>Source of measles vaccination</b>		
Govt. Clinic/Hospital	9.4	11.5
Govt. Satellite clinic	52.2	82.8
HA/FWA	2.4	2.4
Smiling Sun static clinic	4.6	.9
Smiling Sun satellite clinic	22.8	1.3
Joint Smiling Sun-Govt. EPI session	7.9	1.0
Other NGO clinic/hospital	0.3	0.1
Private clinic/hospital	0.3	0.0
Private doctor	0.1	0.0
Other	0.0	0.0
Total	100.0	100.0
Number	674	550
<b>Source of HepatitisB-3 vaccination</b>		
Govt. Clinic/Hospital	9.3	10.8
Govt. Satellite clinic	51.7	82.9
HA/ FWA	2.6	3.2
Smiling Sun static clinic	4.2	0.7
Smiling Sun satellite clinic	22.7	1.3
Joint Smiling Sun-Govt. EPI session	8.9	0.8
Other NGO clinic/hospital	0.3	0.1
Private clinic/hospital	0.3	0.0
Private doctor	0.1	0.1
Other	0.0	0.0
Total	100.0	100.0
Number	721	586

**Table 7.21. Source of vaccinations by wealth quintile**

*Percentage of source of vaccinations for children age 12-23 months who received specific vaccinations by wealth quintiles, according to project and non-project areas, BSSFP 2011.*

	Project Areas						Non-Project Areas					
	Lowest	Second	Middle	Fourth	Highest	Total	Lowest	Second	Middle	Fourth	Highest	Total
<b>Source of BCG vaccination</b>												
Govt. Clinic/Hospital	8.2	7.1	10.9	8.1	13.9	9.8	8.8	3.8	12.2	12.4	17.0	11.3
Govt. SC	57.2	36.8	55.0	49.5	50.9	50.4	82.2	88.0	82.7	78.9	78.2	81.6
HA/FWA	3.8	1.2	1.0	3.6	1.5	2.2	4.4	4.1	2.2	4.4	2.6	3.5
Smiling Sun static clinic	2.0	2.2	3.6	7.4	7.2	4.6	.0	.7	1.1	2.0	1.2	1.0
Smiling Sun satellite clinic	23.6	39.0	18.7	20.5	17.8	23.3	3.0	2.0	.6	1.3	.0	1.3
Joint Smiling Sun-Govt. EPI session	4.8	13.6	9.9	9.2	6.6	8.6	1.2	.0	1.2	1.1	.9	.9
Other NGO clinic/hospital	.0	.0	.5	1.1	.7	.5	.5	.0	.0	.0	.0	.1
Private clinic/hospital	.4	.0	.4	.0	1.3	.5	.0	1.4	.0	.0	.0	.2
Private doctor	.0	.0	.0	.5	.0	.1	.0	.0	.0	.0	.0	.0
Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Number	160	128	154	141	170	754	123	104	111	112	154	605
<b>Source of Polio-3 vaccination</b>												
Govt. Clinic/Hospital	7.1	5.9	11.7	7.4	12.9	9.2	7.3	3.3	12.3	12.1	16.2	10.8
Govt. SC	60.2	36.2	55.9	51.5	52.6	52.0	85.0	89.6	83.1	81.0	78.9	83.1
HA/FWA	3.6	1.3	1.1	6.0	1.9	2.8	2.7	4.3	2.3	4.5	2.7	3.2
Smiling Sun static clinic	1.7	1.9	2.4	6.0	6.9	3.9	.0	.7	.6	.6	1.2	.7
Smiling Sun satellite clinic	23.4	39.9	17.4	19.3	17.9	22.8	3.1	2.1	.6	1.3	.0	1.3
Joint Smiling Sun-Govt. EPI session	3.6	14.8	10.6	9.4	6.6	8.7	1.2	.0	1.2	.6	1.0	.8
Other NGO clinic/hospital	.0	.0	.5	.0	.8	.3	.5	.0	.0	.0	.0	.1
Private clinic/hospital	.4	.0	.4	.0	.4	.3	.0	.0	.0	.0	.0	.0
Private doctor	.0	.0	.0	.5	.0	.1	.0	.0	.0	.0	.0	.0
Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Number	153	118	144	138	169	722	117	100	110	110	152	589

	Project Areas						Non-Project Areas					
	Lowest	Second	Middle	Fourth	Highest	Total	Lowest	Second	Middle	Fourth	Highest	Total
<b>Source of DPT-3 vaccination</b>												
Govt. Clinic/hospital	7.0	7.1	11.6	7.4	13.0	9.4	7.4	3.3	12.3	12.1	16.2	10.8
Govt. SC	59.6	36.3	56.3	51.0	52.6	51.8	85.0	89.6	83.1	80.9	78.9	83.1
HA/FWA	3.6	1.3	1.1	4.9	1.9	2.6	2.7	4.3	2.3	4.5	2.7	3.2
Smiling Sun static clinic	1.7	1.9	2.3	7.2	7.0	4.1	.0	.7	.6	.6	1.2	.7
Smiling Sun satellite clinic	23.1	38.8	17.2	19.6	17.7	22.6	3.2	2.1	.6	1.3	.0	1.3
Joint Smiling Sun-Govt. EPI session	4.5	14.6	10.5	9.5	6.7	8.8	1.3	.0	1.2	.6	1.0	.8
Other NGO clinic/hospital	.0	.0	.5	.0	.8	.3	.5	.0	.0	.0	.0	.1
Private clinic/hospital	.4	.0	.4	.0	.4	.3	.0	.0	.0	.0	.0	.0
Private doctor	.0	.0	.0	.5	.0	.1	.0	.0	.0	.0	.0	.0
Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Number	154	120	145	136	168	723	117	100	110	109	152	588
<b>Source of measles vaccination</b>												
Govt. Clinic/hospital	7.6	5.0	12.0	7.7	13.2	9.4	7.8	4.3	13.7	12.5	16.6	11.5
Govt. SC	58.8	35.4	58.3	51.3	53.9	52.2	84.7	90.8	81.2	80.2	79.4	82.8
HA/FWA	3.0	1.4	1.2	4.6	2.0	2.4	1.4	2.5	2.5	4.1	1.7	2.4
Smiling Sun static clinic	2.4	2.0	2.5	7.0	8.1	4.6	1.4	.0	.6	.6	1.3	.9
Smiling Sun satellite clinic	24.2	41.7	16.3	20.2	16.0	22.8	2.7	2.4	.6	1.4	.0	1.3
Joint Smiling Sun-Govt. EPI session	3.5	14.4	8.7	8.8	5.6	7.9	1.3	.0	1.4	1.2	1.0	1.0
Other NGO clinic/hospital	.0	.0	.5	.0	.8	.3	.6	.0	.0	.0	.0	.1
Private clinic/hospital	.5	.0	.5	.0	.4	.3	.0	.0	.0	.0	.0	.0
Private doctor	.0	.0	.0	.5	.0	.1	.0	.0	.0	.0	.0	.0
Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Number	135	111	135	132	160	674	111	88	99	105	146	550

	Project Areas						Non-Project Areas					
	Lowest	Second	Middle	Fourth	Highest	Total	Lowest	Second	Middle	Fourth	Highest	Total
<b>Source of Hepatitis B-3 vaccination</b>												
Govt. Clinic/hospital	7.1	5.9	12.0	7.4	13.0	9.3	7.4	3.3	12.4	12.1	16.2	10.8
Govt. SC	59.2	37.2	56.3	50.5	52.3	51.7	84.2	89.5	83.0	81.0	78.9	82.9
HA/FWA	3.6	1.3	1.1	4.9	1.9	2.6	2.7	4.3	2.3	4.5	2.7	3.2
Smiling Sun static clinic	1.7	1.9	2.3	7.2	7.3	4.2	.0	.7	.6	.6	1.2	.7
Smiling Sun satellite clinic	23.4	39.0	16.8	20.0	17.7	22.7	3.2	2.1	.6	1.3	.0	1.3
Joint Smiling Sun-Govt. EPI session	4.6	14.7	10.5	9.5	6.7	8.9	1.3	.0	1.2	.6	1.0	.8
Other NGO clinic/hospital	.0	.0	.5	.0	.8	.3	.5	.0	.0	.0	.0	.1
Private clinic/hospital	.4	.0	.4	.0	.4	.3	.0	.0	.0	.0	.0	.0
Private doctor	.0	.0	.0	.5	.0	.1	.6	.0	.0	.0	.0	.1
Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Number	152	119	145	136	168	721	116	99	110	110	152	586

**Table 7.22. Prevalence and treatment of symptoms of ARI**

*Among children under age five, the percentage who had symptoms of acute respiratory infection (ARI) in the two weeks preceding the survey and among children with symptoms of ARI, the percentage for whom advice or treatment was sought from a health facility or provider, according to background characteristics, project and non-project areas, BSSFP 2011.*

Background Characteristic	Children Under Age Five		Children under Age Five with Symptoms of ARI					
	Percentage with symptoms of ARI <sup>1</sup>	Number of children	Percentage for whom advice or treatment was sought from a health facility or provider <sup>2</sup>	Pharmacy	Village doctor	Other	No one	Number of children
<b>Age of child</b>								
<6 months	5.3	367	43.4	17.1	20.7	15.1	3.6	19
6-11 months	5.2	442	47.9	21.8	8.7	9.5	12.0	23
12-23 months	5.5	765	42.2	24.0	20.0	3.8	9.9	42
24-35 months	5.2	795	42.0	30.8	20.4	0.0	6.7	41
36-47 months	3.4	869	39.3	18.4	20.3	0.0	22.0	30
48-59 months	2.3	816	35.2	11.4	38.2	15.2	0.0	18
<b>Sex</b>								
Male	4.4	2,028	42.9	23.9	18.0	7.6	7.6	88
Female	4.2	2,026	40.7	20.5	23.5	3.3	12.0	85
<b>Domains</b>								
Dhaka division	4.2	1,502	53.5	18.6	11.6	9.3	7.0	63
Chittagong/Sylhet division	4.9	1,323	33.3	27.5	25.5	1.0	12.7	65
Khulna/Barisal division	6.7	370	37.1	17.1	22.9	5.7	17.1	25
Rajshahi division	2.4	859	38.5	23.1	30.8	7.7	0.0	21

Background Characteristic	Children Under Age Five		Children under Age Five with Symptoms of ARI					
	Percentage with symptoms of ARI <sup>1</sup>	Number of children	Percentage for whom advice or treatment was sought from a health facility or provider <sup>2</sup>	Pharmacy	Village doctor	Other	No one	Number of children
<b>Birth Order</b>								
1	3.8	1,360	35.4	27.1	22.4	7.2	7.9	51
2-3	4.3	1,841	47.7	23.4	13.8	6.4	8.6	79
4-5	5.9	594	40.6	13.5	32.8	2.0	11.1	35
6+	2.9	258	28.4	17.3	25.9	0.0	28.4	7
<b>Mother's education level</b>								
No education	4.0	1,003	37.6	15.8	25.7	1.8	19.1	40
Primary incomplete	4.3	668	34.3	16.5	27.8	12.5	8.8	29
Primary complete	5.8	618	43.5	35.4	13.1		7.9	36
Secondary incomplete	4.1	1,402	46.1	22.4	19.3	6.5	5.8	57
Secondary complete or higher	3.3	362	48.6	17.7	16.1	12.3	5.4	12
<b>Household asset quintile</b>								
Lowest	5.2	855	28.6	34.7	22.7	1.6	12.4	44
Second	4.0	843	44.9	3.8	30.3	10.9	10.1	33
Middle	4.7	786	50.8	15.0	24.5	4.3	5.4	37
Fourth	4.2	741	27.7	33.3	10.4	11.4	17.3	31
Highest	3.3	828	63.6	21.5	12.5		2.3	28
<b>Total project areas</b>	4.3	4,054	41.8	22.3	20.7	5.5	9.8	173
<b>Non-project areas</b>	4.7	3,369	39.2	26.9	17.3	4.2	12.4	158

<sup>1</sup> Symptoms of ARI (cough accompanied by short, rapid breathing which was chest-related) is considered a proxy for pneumonia.

<sup>2</sup> Includes public and NGO health facilities, private clinic/hospital, qualified doctor.



**Table 7.23. Source of treatment of ARI**

Among children with symptoms of ARI, the percentage for whom advice or treatment was sought from a health facility by source of treatment, project and non-project areas, BSSFP 2011.

	BSSFP Project Areas					Non-Project Areas
	Dhaka division	Chittagong/Sylhet division	Khulna/Barisal division	Rajshahi division	Total	
<b>Sought treatment</b>						
Yes	93.0	87.3	82.9	100.0	90.2	87.6
No	7.0	12.7	17.1	.0	9.8	12.4
Total	100.0	100.0	100.0	100.0	100.0	100.0
Number	63	65	25	21	173	158
<b>Source of treatment</b>						
<b>Home</b>	.0	1.1	.0	.0	.4	.0
...Medical person at home	.0	1.1	.0	.0	.4	.0
...Non-medical person at home						
<b>Public sector</b>	22.5	10.1	20.7	15.4	16.8	18.9
<b>Smiling Sun</b>	.0	1.1	.0	.0	.4	.5
...Static clinic	.0	1.1	.0	.0	.4	.5
...Satellite clinic	0	0	0	0	0	0
...Community service provider (CSP)/Depotholder	0	0	0	0	0	0
<b>Other NGO</b>	.0	2.2	.0	.0	.8	.5
<b>Private medical sector</b>	77.5	85.4	79.3	84.6	81.5	80.2
<b>Other private</b>	0	0	0	0	0	0
<b>Total</b>	100.0	100.0	100.0	100.0	100.0	100.0
<b>Number of children</b>	59	57	20	21	157	138

\* Tables 7.24A and 7.24B were dropped from the 2011 BSSFP Endline Survey Report.

**Table 7.25. Vitamin A**

Percentage of children 9-59 months of age (most recent birth in the last five years) receiving vitamin A in the last six months by background characteristics, project and non-project areas, BSSFP 2011.

	Project Areas		Non-Project Areas	
	Percentage received Vitamin A	Number of children	Percentage received Vitamin A	Number of children
<b>Domains</b>				
Dhaka division	87.7	1,082	-	-
Chittagong/Sylhet division	83.6	886	-	-
Khulna/Barisal division	80.6	287	-	-
Rajshahi division	87.2	641	-	-
<b>Mother's education</b>				
No education	85.4	733	84.2	635
Primary incomplete	81.0	463	83.9	377
Primary complete	84.8	435	84.5	347
Secondary incomplete	86.9	994	84.1	856
Secondary complete or higher	90.6	271	89.3	247
<b>Household asset quintile</b>				
Lowest	83.1	583	83.1	486
Second	82.0	605	85.1	454
Middle	86.8	570	82.5	469
Fourth	88.6	548	85.3	469
Highest	87.9	590	87.0	583
<b>Total</b>	85.6	2,896	84.7	2,462

**Table 7.26. Source of Vitamin-A by asset quintile**

Source of vitamin A for children 9-59 months of age (most recent birth in the last five years) who received vitamin A in the last six months by asset quintiles, project and non-project areas, 2011.

Source of Vitamin-A	Household Asset Quintile					Total
	Lowest	Second	Middle	Fourth	Highest	
<b>BSSFP PROJECT AREAS</b>						
Govt. Clinic/hospital	4.9	3.4	6.6	7.8	8.6	6.3
Govt. SC	55.4	48.5	51.2	49.4	54.9	51.9
HA/FWA	5.2	3.9	4.4	5.1	3.7	4.4
Smiling Sun static clinic	2.4	1.1	1.8	1.1	3.7	2.0
Smiling Sun satellite clinic	24.6	36.6	28.3	26.4	21.0	27.3
Joint Smiling Sun-Govt. EPI session	7.2	5.9	7.7	9.7	7.6	7.6
Other NGO clinic/hospital	0	.3	0	.3	.2	.2
Private clinic/hospital	.1	0	.1	.1	0	.1
Private doctor	0	0	0	0	.1	.0
Other	.1	.3			.1	.1
Total	100.0	100.0	100.0	100.0	100.0	100.0
Number	485	496	495	486	519	2,479
<b>NON-PROJECT AREAS</b>						
Govt. Clinic/hospital	4.8	7.4	8.7	11.9	12.5	9.2
Govt. SC	86.0	82.6	84.2	79.3	79.9	82.3
HA/FWA	4.4	6.0	3.5	3.6	3.8	4.2
Smiling Sun static clinic	.2		.2	.2	.7	.3
Smiling Sun satellite clinic	3.1	2.2	1.5	2.5	1.6	2.2
Joint Smiling Sun-Govt. EPI session	1.4	.8	1.6	1.5	.8	1.2
Other NGO clinic/hospital	.2	.6	0	.2	.5	.3
Private clinic/hospital	0	0	0	0	.1	.0
Private doctor	0	0	0	.4	.1	.1
Other	0	.4	.4	.4	0	.2
Total	100.0	100.0	100.0	100.0	100.0	100.0
Number	404	387	387	400	508	2,085

**Table 7.27. Prevalence of diarrhea**

*Percentage of children under age five who had diarrhea in the two weeks preceding the survey, by background characteristics, project areas and non-project areas, BSSF 2011.*

<b>Background Characteristic</b>	<b>Percentage with Diarrhea in the Two Weeks Preceding the Survey</b>	<b>Number of Children</b>
<b>Age of child</b>		
<6 months	1.5	367
6-11 months	9.1	442
12-23 months	9.2	765
24-35 months	4.9	795
36-47 months	4.5	869
48-59 months	3.6	816
<b>Sex of Child</b>		
Male	5.6	2,028
Female	5.4	2,026
<b>Source of drinking water</b>		
Improved	5.5	3,975
Not improved	6.6	79
<b>Toilet facility</b>		
Improved, not shared	5.6	2,049
Non-improved or shared	5.4	2,004
<b>Domains</b>		
Dhaka division	4.5	1,502
Chittagong/Sylhet division	6.2	1,323
Khulna/Barisal division	8.2	370
Rajshahi division	5.0	859
<b>Mother's education level</b>		
No education	6.2	1,003
Primary incomplete	3.8	668
Primary complete	7.5	618
Secondary incomplete	5.1	1,402
Secondary complete or higher	4.8	362
<b>Household asset quintile</b>		
Lowest	5.2	855
Second	6.6	843
Middle	6.3	786
Fourth	4.7	741
Highest	4.6	828
<b>Project and non-project areas</b>		
Project areas	5.5	4,054
Non-project areas	5.5	3,369

**Table 7.28. Diarrhea treatment**

*Among children under age five who had diarrhea in the two weeks preceding the survey, the percentage for whom advice or treatment was sought from a health facility or provider, the percentage given oral rehydration therapy (ORT), the percentage given increased fluids, the percentage given ORT or increased fluids, the percentage given ORT and Zinc, and the percentage who were given other treatments, by background characteristics, project areas and non-project areas, BSSFP 2011.*

Background Characteristic	Percentage of children with diarrhea for whom advice or treatment was sought from a health facility or provider <sup>2</sup>	Oral Rehydration Therapy (ORT) and Zinc						Other Treatments					
		ORS packets or pre-packaged liquid	Recommended home fluids (RHF)	Increased fluids	Received ORS, RHF, or increased fluids	Zinc syrup or tablets	ORS/RHF and zinc	Anti-biotic pill/syrup/injection	Other/unknown pill or syrup	Home remedy	No treatment	Number of children	
<b>Age of child</b>													
<6 months	11.7	38.9	.0	11.7	50.6	49.4	25.9	11.7	13.0	.0	.0	5	
6-11 months	31.3	83.0	4.7	11.7	88.3	47.2	43.6	10.4	7.9	.0	7.8	40	
12-23 months	15.4	83.9	16.6	31.6	87.9	34.0	27.9	11.0	22.6	2.1	5.2	70	
24-35 months	28.2	91.8	20.3	32.1	93.4	43.5	40.2	8.9	24.7	1.8	1.6	39	
36-47 months	10.9	87.5	20.9	25.6	91.3	43.4	38.5	5.3	10.4	3.8	.0	39	
48-59 months	14.1	83.7	13.9	22.9	92.8	45.2	43.0	19.8	9.8	2.4	5.0	29	
<b>Sex</b>													
Male	25.2	87.1	17.1	28.7	92.0	47.2	42.9	11.0	18.0	.0	2.0	113	
Female	13.6	82.0	13.0	22.0	86.4	35.6	30.2	10.4	14.4	4.0	6.1	110	
<b>Domains</b>													
Dhaka division	15.2	80.4	15.2	23.9	87.0	45.7	39.1	6.5	15.2	4.3	6.5	67	
Chittagong/Sylhet division	26.4	85.3	19.4	27.1	89.9	41.9	34.1	9.3	24.0	.0	.8	82	
Khulna/Barisal division	11.6	86.0	14.0	44.2	93.0	32.6	32.6	23.3	4.7	4.7	2.3	30	
Rajshahi division	18.5	88.9	7.4	11.1	88.9	40.7	40.7	11.1	11.1	.0	7.4	43	

Background Characteristic	Percentage of children for whom advice or treatment was sought from a health facility or provider <sup>2</sup>	Oral Rehydration Therapy (ORT) and Zinc						Other Treatments				
		ORS packets or pre-packaged liquid	Recommended home fluids (RHF)	Increased fluids	Received ORS, RHF, or increased fluids	Zinc syrup or tablets	ORS/RHF and zinc	Anti-bi-otic pill/syrup/injection	Other/unknown pill or syrup	Home remedy	No treatment	Number of children
<b>Mother's education level</b>												
No education	11.6	84.4	15.7	17.9	87.5	44.6	37.1	8.6	11.9	2.3	3.7	62
Primary incomplete	2.5	74.2	7.6	28.9	82.6	31.6	25.8	2.5	5.1	.0	12.1	25
Primary complete	31.3	81.5	16.2	29.2	87.4	45.8	41.3	13.2	18.7	1.5	6.4	46
Secondary incomplete	24.0	88.6	19.1	29.5	93.5	36.1	32.6	12.5	22.3	3.0	.9	72
Secondary complete or higher	22.5	92.2	3.7	20.1	92.2	56.2	56.2	16.0	17.0	.0	.0	17
<b>Household asset quintile</b>												
Lowest	11.8	84.8	14.4	26.0	89.0	35.9	34.4	1.4	19.8	3.3	4.8	45
Second	11.1	78.4	14.6	28.0	84.7	36.8	29.6	10.1	11.3	2.5	8.1	56
Middle	17.0	81.5	18.8	15.5	88.8	43.1	33.4	21.5	14.8	.0	4.5	50
Fourth	24.0	87.8	18.7	30.3	89.7	47.7	44.0	8.3	16.9	.0	.0	34
Highest	39.9	94.8	8.4	29.4	96.5	47.4	47.4	10.6	20.7	3.9	.0	38
<b>Total project areas</b>	19.5	84.6	15.1	25.4	89.2	41.5	36.7	10.7	16.3	1.9	4.0	223
<b>Non-project areas</b>	27.9	81.9	9.7	29.5	86.2	51.3	44.7	6.8	16.1	2.3	3.4	187

Note: ORT includes solution prepared from oral rehydration salt (ORS), pre-packaged ORS packet, and recommended home fluids (RHF).

<sup>1</sup> Includes public & NGO health facilities, private clinic/hospital, qualified doctor. Multiple responses possible.

**Table 7.29. Source of diarrhea treatment**

Percentage distribution of source of treatment of children under five years who had diarrhoea in the two weeks preceding the survey and went to any facility or provider, by project and non-project areas, BSSFP 2011.

Place or Provider Taken for Diarrhea Treatment	BSSFP Project Areas					Non-Project Areas
	Dhaka division	Chittagong/Sylhet division	Khulna/Barisal division	Rajshahi division	Total	
<b>Home</b>	.0	1.0	.0	.0	.4	.5
...Medical person at home						
...Non-medical person at home	.0	1.0	.0	.0	.4	.5
<b>Public sector</b>	13.5	10.6	4.0	10.0	10.7	14.6
<b>Smiling Sun</b>	.0	.0	.0	5.0	.9	.4
...Static clinic	.0	.0	.0	5.0	.9	.4
...Satellite clinic						
...Community service provider (CSP)/Depotholder						
<b>Other NGO</b>	.0	.0	.0	5.0	.9	.8
<b>Private medical sector</b>	86.5	88.5	92.0	75.0	85.7	82.8
<b>Total</b>	100.0	100.0	100.0	100.0	100.0	100.0
<b>Number of children</b>	54	66	18	32	170	150

**Table 7.30. Feeding practices during diarrhea**

*Percent distribution of children under age five who had diarrhea in the two weeks preceding the survey by amount of liquids and food offered compared with normal practice, the percentage of children given increased fluids and continued feeding during the diarrhea episode, and the percentage of children who continued feeding and were given ORT and/or increased fluids during the episode of diarrhea, by background characteristics, project and non-project areas, 2011.*

Background Characteristic	Amount of Liquids Offered				Amount of Food Offered				Percentage who continued feeding and were given ORT and/or increased fluids <sup>2</sup>	Num-ber of children with diarrhea						
	More usual	Some-what less	Much less	None	Don't know/missing	Total	More usual	Some-what less			Much less	None	Didn't start solid food	Total		
															Percent- age given increased fluids and continued feeding <sup>1</sup>	
<b>Age of child</b>																
<6 months	11.7	62.3	13.0	.0	13.0	0	100.0	11.7	24.7	.0	13.0	25.9	100.0	11.7	37.7	5
6-11 months	11.7	58.7	24.8	4.7	.0	0	100.0	6.5	28.9	13.1	10.6	8.4	100.0	4.9	56.2	40
12-23 months	31.6	38.7	24.9	4.8	.0	0	100.0	11.7	22.8	39.4	1.0	1.8	100.0	17.7	65.9	70
24-35 months	32.1	30.0	23.1	14.9	.0	0	100.0	8.4	34.5	41.6	.0	.0	100.0	32.1	79.6	39
36-47 months	25.6	17.3	46.5	10.6	.0	0	100.0	9.3	15.0	54.1	.0	.0	100.0	22.0	71.3	39
48-59 months	22.9	29.1	23.5	24.5	.0	0	100.0	4.4	26.1	42.8	.0	.0	100.0	20.7	66.1	29
<b>Sex</b>																
Male	28.7	29.0	26.7	14.9	.6	0	100.0	9.9	17.9	44.6	1.9	2.3	100.0	20.1	67.5	113
Female	22.0	44.1	28.9	5.0	.0	0	100.0	7.6	32.5	37.7	3.2	3.1	100.0	17.7	66.1	110
<b>Domains</b>																
Dhaka division	23.9	37.0	34.8	4.3	.0	0	100.0	2.2	19.6	47.8	4.3	2.2	100.0	17.4	60.9	67
Chittagong/Sylhet division	27.1	34.1	27.1	11.6	.0	0	100.0	13.2	23.3	41.1	.8	3.9	100.0	20.2	69.0	82
Khulna/Barisal division	44.2	30.2	11.6	11.6	2.3	0	100.0	18.6	25.6	32.6	7.0	4.7	100.0	34.9	74.4	30
Rajshahi division	11.1	44.4	29.6	14.8	.0	0	100.0	3.7	37.0	37.0	.0	.0	100.0	7.4	66.7	43



Background Characteristic	Amount of Liquids Offered					Amount of Food Offered						Percentage who continued feeding and were given ORT and/or increased fluids <sup>2</sup>	Number of children with diarrhea				
	More usual	Same as usual	Some-what less	Much less	None	Don't know/missing	Total	More usual	Same as usual	Some-what less	Much less			None	Didn't start solid food	Total	
<b>Mother's education level</b>																	
No education	17.9	36.0	38.6	7.5	.0	0	100.0	3.5	26.1	37.7	26.9	3.5	2.3	100.0	11.3	60.6	62
Primary incomplete	28.9	36.9	16.0	15.4	2.8	0	100.0	10.7	24.6	24.8	26.0	8.6	5.3	100.0	18.0	45.4	25
Primary complete	29.2	34.3	26.8	9.8	.0	0	100.0	7.1	27.1	48.4	17.5	.0	.0	100.0	23.1	69.9	46
Secondary incomplete	29.5	34.3	25.0	11.2	.0	0	100.0	13.9	20.0	45.2	15.5	1.9	3.6	100.0	22.8	72.6	72
Secondary complete or higher	20.1	51.8	20.7	7.4	.0	0	100.0	8.2	38.5	41.8	7.4	.0	4.1	100.0	20.1	88.5	17
<b>Household asset quintile</b>																	
Lowest	26.0	33.8	27.4	12.9	.0	0	100.0	10.3	20.8	32.6	34.7	1.6	.0	100.0	20.0	56.0	45
Second	28.0	42.0	24.8	5.1	.0	0	100.0	9.9	32.3	38.8	9.0	5.0	4.9	100.0	23.0	66.8	56
Middle	15.5	35.3	39.5	9.7	.0	0	100.0	4.2	21.1	53.2	21.5	.0	.0	100.0	9.9	70.2	50
Fourth	30.3	43.9	22.1	3.7	.0	0	100.0	5.6	26.6	41.4	16.3	4.3	5.9	100.0	19.6	65.3	34
Highest	29.4	26.1	22.7	20.0	1.9	0	100.0	14.2	23.5	38.8	18.3	1.9	3.4	100.0	22.7	76.5	38
<b>Project and non-project areas</b>																	
Project areas	25.4	36.4	27.8	10.0	.3	0	100.0	8.8	25.1	41.2	19.7	2.6	2.7	100.0	18.9	66.8	223
Non-project areas	29.5	32.4	25.6	12.2	.3	0	100.0	13.3	29.3	33.9	16.1	3.2	4.1	100.0	24.8	66.4	187

<sup>1 2</sup> Continued feeding practices include children who were given more, same as usual, or somewhat less food during the diarrhea episode.



## CHAPTER 8. AWARENESS AND USE OF SMILING SUN CLINICS

**Table 8.1. Awareness of specific symbol**

*Percent distribution of women reporting having seen the Smiling Sun and other NGO logo according to background characteristics, in project and non-project areas, BSSFP 2011.*

Operating NGO	Seen and correctly identified the NGO	Seen but identify as other NGO/ Tells nothing	Not seen	Total	Number of women
<b>PROJECT AREAS</b>					
Green umbrella	21.1	22.4	56.4	100.0	8,741
Emergency obstetrics care (EOC)	34.0	25.6	40.3	100.0	8,741
Smiling Sun	74.2	8.9	17.0	100.0	8,741
Marie Stopes	4.8	13.0	82.2	100.0	8,741
<b>NON-PROJECT AREAS</b>					
Green umbrella	19.5	18.8	61.7	100.0	7,679
Emergency obstetrics care (EOC)	33.0	21.4	45.5	100.0	7,679
Smiling Sun	35.9	14.9	49.3	100.0	7,679
Marie Stopes	4.8	10.0	85.1	100.0	7,679

**Table 8.2. Awareness of Smiling Sun symbol**

*Percent distribution of women reporting having seen the Smiling Sun logo according to background characteristics, project and non-project areas, BSSFP 2011.*

	Percentage Reporting					Number of women
	Seen and correctly identified as Smiling Sun clinic	Seen and correctly identified as Smiling Sun clinic operating NGO	Seen but identify as other NGO/ tells nothing	Not seen	Total	
<b>Domains</b>						
Dhaka division	62.8	16.9	6.8	13.6	100	3,211
Chittagong/Sylhet division	51.2	18.5	11.0	19.4	100	2,481
Khulna/Barisal division	55.1	16.3	11.2	17.5	100	939
Rajshahi division	53.1	19.3	8.6	19.1	100	2,110
<b>Highest education level</b>						
No education	43.1	19.7	10.6	26.6	100	3,271
Primary incomplete	51.0	20.7	10.4	17.8	100	1,374
Primary complete	60.2	16.6	9.6	13.5	100	1,137
Secondary incomplete	69.7	15.6	6.7	8.0	100	2,345
Secondary complete or higher	80.3	12.3	3.3	4.2	100	614
<b>Household asset quintile</b>						
Lowest	44.6	20.9	10.9	23.6	100	1,571
Second	51.8	18.5	10.3	19.5	100	1,738
Middle	56.1	17.5	8.3	18.1	100	1,783
Fourth	58.9	17.7	8.6	14.9	100	1,772
Highest	68.1	15.1	6.7	10.0	100	1,876
<b>Total project areas</b>	56.3	17.8	8.9	17.0	100	8,741
<b>Non-project areas</b>	29.7	6.2	14.9	49.2	100	7,679

**Table 8.3. Source of awareness of Smiling Sun symbol**

*Percentage of women who reported to have seen the Smiling Sun logo by source, BSSFP project and non-project areas, 2011.*

	<b>Project Areas</b>	<b>Non-Project Areas</b>
On television (in an advertisement)	15.6	26.2
On television (in a drama)	5.4	8.5
On a poster	10.4	10.3
On a pamphlet or brochure	1.3	p.6
On a billboard sign	26.5	28.7
On a sign at a health clinic	38.2	47.9
On a banner	44.3	23.4
Other	0.0	0.0
Number of women	6,482	2,754

**Table 8.4. Preferred health facility that comes to mind first**

*Percent distribution of women age 10-49 who mentioned different health facility/provider that come to their mind first when they need health services by background characteristics, BSSFP project areas and non-project areas, 2011.*

	Health Facility/Provider That Comes to Mind First When Need Health Services										Total	Number	
	Govt. hospital	Green umbrella clinic	Smiling Sun clinic	Marie Stopes clinic	UPHCP	Private clinic	Private doctor chamber	Pharmacy	Village doctor	Others			Don't know
<b>PROJECT AREAS</b>													
<b>Domains</b>													
Dhaka division	30.6	0	1.5	.7	.1	5.4	7.9	19.3	34.5	.0	0	100	3,211
Chittagong/Sylhet division	35.1	.3	3.0	.3	0	8.4	15.0	15.7	22.1	.1	.0	100	2,481
Khulna/Barisal division	38.8	0	3.3	.1	0	4.5	9.1	14.4	29.1	.6	0	100	939
Rajshahi division	32.3	.1	1.4	.9	0	5.0	6.5	16.4	36.8	.9	0	100	2,110
<b>Highest education level</b>													
No education	34.3	.0	1.6	.6	.0	3.9	7.1	17.8	34.4	.2	.0	100	3,271
Primary incomplete	31.2	.0	1.9	.6	0	5.7	8.4	17.2	34.8	.2	0	100	1,374
Primary complete	35.4	.2	2.0	.7	0	6.5	10.6	15.8	28.6	.3	0	100	1,137
Secondary incomplete	31.6	.2	2.8	.5	.1	8.5	11.9	17.0	27.0	.6	0	100	2,345
Secondary complete or higher	33.2	0	2.5	.4	0	8.2	16.7	15.2	23.5	.3	0	100	614
<b>Household asset quintile</b>													
Lowest	33.7	.1	2.1	.7	0	3.5	7.2	17.3	35.3	.1	0	100	1,571
Second	32.6	0	1.7	.9	0	4.7	5.8	18.9	34.9	.4	0	100	1,738
Middle	31.3	0	1.6	.5	.1	4.3	10.1	16.8	34.9	.4	0	100	1,783
Fourth	33.1	.1	2.3	.4	0	6.7	8.5	17.5	30.8	.6	0	100	1,772
Highest	35.1	.2	2.7	.3	.1	10.5	16.1	14.8	19.9	.2	.0	100	1,876
<b>Total</b>	33.2	.1	2.1	.6	.0	6.1	9.7	17.0	30.9	.3	.0	100	8,741
<b>NON-PROJECT AREAS</b>													
<b>Total</b>	33.9	.1	.6	.3	.0	5.7	9.4	16.4	33.0	.5	.0	100	7,679

**Table 8.5. Perception of Smiling Sun symbol**

*Percentage of women who have seen Smiling Sun symbol by perception about Smiling Sun clinic when they see/ think of Smiling Sun, project areas and non-project areas, BSSFP 2011.*

<b>Perception about Smiling Sun</b>	<b>Project Areas</b>	<b>Non-Project Areas</b>
<b>Positive perception</b>		
Good quality related	74.7	76.3
Reasonable price/value	10.0	10.0
Liking	12.0	10.2
Good behavior	17.5	16.0
Cleanliness	5.6	5.8
Promotional activities	1.0	.7
All types of health services are available	37.5	41.0
<b>Negative perception</b>		
Bad quality	1.7	1.4
High price/value	8.9	5.3
Disliking	1.8	.7
Unpleasant behavior	1.5	.6
Uncleanliness	.5	.5
All health services are not available	1.6	1.1
Other	.0	.1
<b>Number of women</b>	<b>6,482</b>	<b>2,754</b>

**Table 8.6A. Possession of health benefit card (HBC)**

Percentage of women who have seen Smiling Sun symbol by whether they received health benefit card (HBC), by background characteristics, project areas and non-project areas, BSSFP 2011.

Background Characteristics	Have card & seen	Have card but not seen	Didn't receive card	DK/missing	Total	Number of women
<b>PROJECT AREAS</b>						
<b>Domains</b>						
Dhaka division	1.0	3.3	95.7	.1	100	2,556
Chittagong/Sylhet division	1.8	2.7	95.5	.0	100	1,728
Khulna/Barisal division	2.2	3.7	94.1	0	100	670
Rajshahi division	2.1	3.1	94.6	.2	100	1,527
<b>Household asset quintile</b>						
Lowest	1.7	3.1	95.1	.1	100	1,028
Second	1.6	3.5	94.9	0	100	1,222
Middle	2.0	2.6	95.4	0	100	1,313
Fourth	1.3	3.3	95.2	.2	100	1,357
Highest	1.4	3.1	95.4	.1	100	1,561
<b>Total</b>	1.6	3.1	95.2	.1	100	6,482
<b>NON-PROJECT AREAS</b>						
<b>Total</b>	1.1	2.2	96.7	.1	100	2,754



**Table 8.6B. Use of health benefit card (HBC)**

Percentage of women who have HBC card by whether they carry HBC to Smiling Sun clinic by background characteristics, project areas and non-project areas, BSSFP 2011.

Background Characteristics	Carried HBC to Smiling Sun clinic	Did not carry HBC to Smiling Sun clinic	Never visited Smiling Sun clinic	Total	Number of women who have HBC
<b>PROJECT AREAS</b>					
<b>Domains</b>					
Dhaka division	83.8	16.2	0.0	100	109
Chittagong/Sylhet division	89.3	9.0	1.6	100	78
Khulna/Barisal division	76.8	19.6	3.6	100	39
Rajshahi division	92.0	8.0	0.0	100	79
<b>Household asset quintile</b>					
Lowest	88.1	11.9	0.0	100	50
Second	84.9	15.1	0.0	100	62
Middle	93.2	4.7	2.1	100	60
Fourth	77.7	22.3	0.0	100	62
Highest	88.6	9.5	2.0	100	71
<b>Total</b>	86.4	12.7	.9	100	305
<b>NON-PROJECT AREAS</b>					
<b>Total</b>	84.3	15.7	0.0	100	89

**Table 8.7. Knowledge and awareness of temporary and satellite clinics**

*Percentage of women who are aware of a temporary/satellite clinic in their area, who know whether such a clinic was held in the last three months, and among those who reported temporary/satellite clinic held in the last three months percent distribution by type of clinic, by background characteristics, project and non-project areas, 2011.*

Background Characteristics	Aware of temporary clinics	Number of women	Clinic held in last three months	Number of women knowing of temp. clinic	Type of Temporary/Satellite Clinic					Number of women reporting clinics in last 3 months	
					Smiling Sun satellite clinic	Govt. satellite clinic	Other	DK/missing	Total		
<b>Age</b>											
>20	85.8	896	91.1	769	72.3	27.0	.7		100.0	701	
20-24	92.8	1504	92.3	1395	73.7	26.1	.2		100.0	1,287	
25-29	92.0	1598	93.5	1471	72.2	27.4	.4		100.0	1,375	
30-34	92.0	1380	93.4	1270	71.2	28.3	.4	.1	100.0	1,186	
35-49	90.2	3363	92.4	3035	70.8	28.5	.7		100.0	2,803	
<b>Domains</b>											
Dhaka division	91.5	3211	94.1	2938	79.7	20.3			100.0	2,763	
Chittagong/Sylhet division	90.6	2481	92.7	2248	61.5	38.4	.1	.0	100.0	2,085	
Khulna/Barisal division	84.9	939	89.0	797	73.9	25.6	.5		100.0	710	
Rajshahi division	92.7	2110	91.7	1956	70.7	27.5	1.8		100.0	1,795	
<b>Highest education level</b>											
No education	90.7	3271	93.0	2967	70.2	29.0	.7		100.0	2,758	
Primary incomplete	91.4	1374	92.5	1256	73.3	26.7	.1		100.0	1,161	
Primary complete	91.4	1137	92.3	1039	72.8	26.8	.4		100.0	959	
Secondary incomplete	90.5	2345	92.5	2123	73.4	26.0	.6	.0	100.0	1,963	
Secondary complete or higher	90.3	614	92.2	554	68.8	31.2			100.0	511	
<b>Household asset quintile</b>											
Lowest	90.2	1571	91.6	1416	68.1	31.2	.7		100.0	1,297	
Second	92.4	1738	93.5	1606	76.6	22.9	.5		100.0	1,503	
Middle	91.5	1783	92.9	1631	73.8	25.9	.3		100.0	1,514	
Fourth	90.0	1772	92.4	1595	71.9	27.0	1.0	.0	100.0	1,475	
Highest	90.1	1876	92.5	1690	68.1	31.8	.1		100.0	1,564	
<b>Project and non-project areas</b>											
Project areas	90.8	8741	92.6	7939	71.8	27.7	.5	.0	100.0	7,353	
Non-project areas	89.9	7679	93.1	6900	5.9	94.0	.1		100.0	6,423	

**Table 8.8. Knowledge of ESP services at Smiling Sun temporary/satellite clinics project areas**

*Among women who are aware of a temporary/satellite clinic in their area in last three months percentage who identify specific services at temporary/satellite clinics, project areas, BSSF 2011.*

<b>Types of Services</b>	<b>Percentage</b>
<b>Family planning</b>	82.5
...Clinical methods	35.9
...Non-clinical methods	74.1
...Advise for side effects	4.2
<b>Maternal health</b>	87.4
...Antenatal care	70.0
...Postnatal care	10.7
...Tetanus	45.7
<b>Child health</b>	69.9
...EPI	47.8
...Diarrhea treatment	5.7
...ARI treatment	0.4
...Vitamin A	18.2
...General illnesses	14.7
...Other child care	6.0
<b>Treatment of RTI/STD</b>	0.0
<b>General health</b>	3.9
<b>Other</b>	0.0
<b>DK/missing</b>	0.0
<b>Number</b>	5,278

**Table 8.9. Use of temporary/satellite clinics**

*Percentage of women who have ever used Smiling Sun temporary/satellite clinics in the last three months, by selected background characteristics, project and non-project areas, 2011.*

<b>Background Characteristics</b>	<b>Used services in last three months</b>	<b>Number of women knowing of temporary clinic</b>
<b>Age</b>		
>20	22.1	507
20-24	24.2	949
25-29	26.9	992
30-34	23.9	845
35-49	12.6	1,985
<b>Domains</b>		
Dhaka division	17.8	2,201
Chittagong/Sylhet division	18.8	1,282
Khulna/Barisal division	18.0	525
Rajshahi division	26.3	1,269
<b>Highest education level</b>		
No education	18.3	1,937
Primary incomplete	20.2	851
Primary complete	20.4	698
Secondary incomplete	23.8	1,440
Secondary complete or higher	13.9	351
<b>Household asset quintile</b>		
Lowest	21.7	883
Second	21.6	1,152
Middle	22.6	1,117
Fourth	18.1	1,061
Highest	16.5	1,065
<b>Project and non-project areas</b>		
Project areas	20.1	5,278
Non-project areas	18.2	378

**Table 8.10. Source of information about Smiling Sun temporary/satellite clinics, project areas**

*Among women who are aware of a temporary/satellite clinic in their area in last three months percentage who are informed in advance about Smiling sun temporary clinics by source of information, project areas, BSSFP 2011.*

<b>Source of Information</b>	<b>Percentage</b>
<b>Health professional</b>	2.1
...Qualified doctor	0.0
...Nurse/midwife	.3
...FWV/MA/SACMO	0.0
...FWA	0.9
...Govt. Satellite clinic worker	0.1
...Health Assistant	0.8
<b>Smiling Sun</b>	43.8
...Static clinic worker	0.1
...Satellite clinic worker	2.4
...Community service promoter (CSP)/Depotholder	40.1
...Community mobilizer/Service promoter	1.2
<b>Other Person</b>	7.6
...Unqualified doctor/village doctor	0.0
...TTBA/UTBA	0.0
...Neighbor/Relative	6.4
...Other	1.2
<b>Was not informed</b>	46.5
<b>Total</b>	100.0
<b>Number</b>	5,278

**Table 8.11. Quality of services from Smiling Sun temporary/satellite clinics**

*Among women who used service from Smiling Sun satellite clinic in the three months preceding the survey, percentage by perceptions of quality of treatment during last visit, project and non-project areas, 2011.*

<b>Quality Indicator</b>	<b>Project Areas</b>	<b>Non-Project Areas</b>
Mean travel time (minutes)	9.7	9.9
Mean waiting time (minutes)	8.6	7.6
Number	1,061	69
<b>Did pay for services</b>		
Yes	68.4	82.9
No	31.6	17.1
Number	1,061	69
<b>Paid amount</b>		
Same amount asked for	85.7	75.7
More	3.6	13.1
Less	10.2	8.7
Credit	.5	2.6
Number	725	57

**Table 8.12. Awareness of Smiling Sun static clinics**

Percentage of women who are aware of a Smiling Sun static clinic in their area from which one can obtain health or family planning services, by background characteristics, project areas and non-project areas, 2011.

	Project Areas		Non-Project Areas	
	Aware of Smiling Sun static clinic	Number	Aware of Smiling Sun static clinic	Number
<b>Age</b>				
>20	30.1	896	16.5	694
20-24	37.7	1,504	22.1	1,305
25-29	37.5	1,598	21.2	1,385
30-34	33.3	1,380	16.6	1,168
35-49	28.5	3,363	11.8	3,127
<b>Domains</b>				
Dhaka division	29.6	3,211	.	
Chittagong/Sylhet division	36.0	2,481	.	
Khulna/Barisal division	36.9	939	.	
Rajshahi division	31.4	2,110	.	
<b>Highest education level</b>				
No education	24.8	3,271	8.3	2,905
Primary incomplete	31.6	1,374	13.2	1,138
Primary complete <sup>1</sup>	34.4	1,137	16.7	994
Secondary incomplete	39.6	2,345	23.7	2,037
Secondary complete or higher	46.9	614	36.3	606
<b>Household asset quintile</b>				
Lowest	27.2	1,571	8.3	1,342
Second	27.2	1,738	13.1	1,347
Middle	31.5	1,783	13.9	1,543
Fourth	35.1	1,772	17.9	1,564
Highest	40.9	1,876	25.3	1,883
<b>Total</b>	32.6	8,741	16.4	7,679

Note: Response includes probing for Smiling Sun static clinic.

\*Table 8.13 was dropped from the 2011 BSSFP Endline Survey Report.

**Table 8.13A. Knowledge of ESP services at Smiling Sun static clinics**

*Percentage of women who know a specific services at Smiling Sun static clinics, according to service type, project areas, BSSFP 2011.*

Type Services	Project Areas	Non-Project Areas
<b>Family planning</b>	84.7	81.8
...Clinical method	63.8	62.6
...Non-clinical method	66.7	64.7
...Advice for side effects	3.1	2.0
<b>Maternal health</b>	86.4	89.8
...Antenatal care	74.8	81.0
...Postnatal care	17.0	15.1
...Tetanus	38.0	33.1
<b>Child health</b>	70.4	67.6
...Epi	42.0	36.7
...Diarrhea treatment/ORS	7.7	6.0
...ARI treatment	0.8	0.7
...Vitamin A	12.3	9.2
...General illness	28.1	29.8
...Other child care	8.1	9.0
<b>Reproductive health (RTI/STD)</b>	0.3	0.1
<b>General health</b>	9.5	9.5
<b>Other</b>	0.0	0.0
<b>DK/missing</b>	0.1	0.0
<b>Number</b>	2,853	1,259

Note: Multiple responses possible.



**Table 8.14. Use of Smiling Sun static clinics**

Percentage of women who have ever visited Smiling Sun static clinics, and who visited a Smiling Sun static clinic in last three months, by selected background characteristics, project and non-project areas, BSSFP 2011.

Background Characteristics	Ever visited Smiling Sun static clinic	Visited Smiling Sun static clinic in last 3 months	Number of women
<b>Age</b>			
>20	33.9	10.7	270
20-24	47.8	7.8	566
25-29	49.0	7.4	598
30-34	47.9	8.9	459
35-49	37.8	5.2	960
<b>Domains</b>			
Dhaka division	37.8	6.2	952
Chittagong/Sylhet division	48.5	8.3	893
Khulna/Barisal division	47.4	10.2	346
Rajshahi division	42.6	6.0	662
<b>Highest education level</b>			
No education	41.1	6.8	810
Primary incomplete	46.3	7.0	434
Primary complete	44.9	7.8	391
Secondary incomplete	42.5	8.0	929
Secondary complete or higher	46.3	6.2	288
<b>Number of Living Children</b>			
0	24.6	6.7	253
1	46.0	8.1	640
2	46.8	7.2	817
3	45.8	7.9	552
4+	41.7	6.1	592
<b>Household asset quintile</b>			
Lowest	43.5	7.3	428
Second	42.7	9.4	473
Middle	42.3	6.9	563
Fourth	45.3	7.1	622
Highest	43.0	6.3	768
<b>Project and non-project areas</b>			
Project areas	43.4	7.3	2,853
Non-project areas	45.8	5.5	1,259

**Table 8.15. ESP services used at Smiling Sun static clinics**

*Percentage of women who used a specific services at Smiling Sun static clinics in last three months according to service type, BSSFP project areas and non-project areas, 2011.*

Type of Services	Project Areas	Non-Project Areas
Family planning	45.1	45.6
Maternal health	18.5	14.2
Child health	36.5	34.1
Reproductive health (RTI/STD)	1.3	.9
General health	11.0	5.7
Other		4.2
DK/missing		
Number	208	70

**Table 8.16. Quality of services from Smiling Sun clinic**

*Women's perceptions of quality of treatment at Smiling Sun clinic during most recent visit in three months preceding the survey, BSSFP project areas and non-project areas, 2011.*

Quality Indicator	Project Areas	Non-Project Areas
Mean travel time (minutes)	25.8	33.8
Mean waiting time (minutes)	20.5	26.4
Number	208	70
<b>Did pay for services</b>		
Yes	79.7	89.4
No	20.3	10.6
Number	208	70
<b>Paid amount</b>		
Same amount asked for	84.9	80.2
More	6.2	10.3
Less	8.4	9.5
Credit	.4	
Number	165	62

**Table 8.17. Perception and attitude towards Smiling Sun clinic**

*Among women who used service from Smiling Sun satellite clinic or static clinic in the three months preceding the survey, percentage by perceptions of benefits when seeking services from the Smiling Sun static or satellite, percentage by favorable points come to their mind when seeking services from the Smiling Sun static or satellite clinic, and percent distribution by economic groups coming to the Smiling Sun static or satellite clinic, by selected background characteristics, project and non-project areas, BSSFP 2011.*

Background Characteristics	Perceived Benefits When Seeking Services from Smiling Sun Clinic*						Favorable Points about Smiling Sun Clinic*				Economic Groups Come to the Smiling Sun Static or Satellite Clinic					
	Trained provider	High quality services	Near-est facility	Essential care	Reasonable price	Short waiting time	Safety net exist	Social service	Build health awareness	Contribute to ensure good health for all	Upper class	Middle class	Lower class	Poor or pop	All class	Number of women
<b>Age</b>																
>20	7.4	37.1	26.9	31.8	26.4	11.9	47.1	21.4	24.0	23.9	.3	7.2	4.4	6.2	81.8	186
20-24	9.9	49.7	22.4	29.8	28.2	10.1	57.5	24.4	18.8	19.9	.1	6.0	2.2	3.9	87.8	456
25-29	12.8	46.3	24.6	32.3	30.1	10.6	53.4	22.4	18.2	25.8	1.2	5.2	3.3	4.3	86.0	515
30-34	10.2	50.8	22.5	36.2	33.0	8.5	50.8	25.0	19.4	26.8	.3	6.1	3.9	4.2	85.4	380
35-49	10.1	49.4	23.8	30.6	33.1	6.7	52.5	24.1	22.0	22.4	.5	6.4	3.0	3.3	86.7	570
<b>Domains</b>																
Dhaka division	8.1	44.9	24.4	33.9	30.9	7.6	53.6	23.7	14.4	23.1	.2	6.4	1.9	3.2	88.3	692
Chittagong/Sylhet division	16.2	49.7	24.1	30.5	25.1	10.0	49.8	26.8	20.0	25.0	.9	3.7	2.1	4.7	88.5	624
Khulna/Barrisal division	12.4	42.4	29.7	28.5	31.9	7.1	52.0	26.3	22.0	21.5	.6	7.1	4.2	6.5	81.6	249
Rajshahi division	6.1	52.0	19.9	32.7	36.3	11.1	56.4	18.7	26.6	23.7	.6	7.9	5.6	3.5	82.5	541

Background Characteristics	Perceived Benefits When Seeking Services from Smiling Sun Clinic*						Favorable Points about Smiling Sun Clinic*					Economic Groups Come to the Smiling Sun Static or Satellite Clinic				
	Trained provider	High quality services	Near-est facility	Essential care	Reasonable price	Short waiting time	Safety net exist	Social service	Build health awareness	Contribute to ensure good health for all	Upper class	Middle class	Lower class	Poor or pop	All class	Number of women
<b>Highest education level</b>																
No education	8.0	46.5	25.1	32.5	34.4	5.3	49.0	24.9	20.8	25.4	.2	5.4	4.4	3.3	86.8	633
Primary incomplete	8.4	43.9	24.7	30.5	28.9	12.5	48.9	26.2	20.6	22.6	1.2	4.6	4.0	4.2	85.9	349
Primary complete	9.1	47.2	21.6	37.9	29.7	11.2	56.4	20.7	20.0	20.5	.4	5.4	3.3	4.8	86.2	295
Secondary incomplete	12.1	50.6	23.3	29.9	28.6	10.0	56.1	23.5	20.3	21.8	.6	6.9	1.8	4.8	85.9	658
Secondary complete or higher	20.1	51.6	22.3	30.7	30.3	10.0	58.8	19.4	15.7	31.4	.4	9.3	2.4	3.1	84.8	171
<b>Household asset quintile</b>																
Lowest	6.8	41.6	28.2	33.4	33.1	8.8	52.1	22.8	18.3	25.9	.6	7.0	3.4	5.8	83.2	362
Second	7.6	42.2	25.9	35.5	31.5	7.2	51.5	19.5	21.1	24.8	.3	5.1	4.6	5.1	84.8	408
Middle	10.3	50.5	21.9	30.0	30.4	8.9	53.9	24.1	23.5	21.8	.5	6.1	3.1	3.6	86.7	439
Fourth	10.6	52.6	23.0	30.9	30.9	7.1	52.3	27.6	19.0	21.5	.5	4.9	3.3	3.4	87.9	436
Highest	16.0	50.9	20.9	30.6	28.1	13.4	55.0	23.9	18.4	24.5	.9	7.2	1.8	3.0	87.2	462
<b>Project and non-project areas</b>																
Project areas	10.5	47.9	23.7	32.0	30.7	9.2	53.0	23.7	20.1	23.6	.6	6.0	3.2	4.1	86.1	2,107
Non-project areas	10.1	48.0	18.9	35.7	33.2	6.8	54.5	21.4	19.3	20.5	.9	6.4	4.3	3.5	84.9	638

\* Multiple responses possible.

**Table 8.18. Source of health and family planning information and services**

Percentage of all women who report being able to get health information or supplies of pills, condoms, ORS, or vitamin A from someone affiliated with an organization in their area by background characteristics, project areas and non-project areas, 2011.

	Anybody with information on health and pill supplies etc.		Among those who knew anybody with health information or supplies , percentage by organization of the provider					
	Could get information	Number of women	Smiling Sun CSP/ depot-holder	Government family planning/health worker	BRAC/ Other NGO worker	Other	DK/ missing	Number of women
<b>PROJECT AREAS</b>								
<b>Domains</b>								
Dhaka division	72.5	3,211	72.7	28.1	2.7	.1	.0	2,329
Chittagong/Sylhet division	61.1	2,481	64.2	32.1	4.5	.3	.0	1,515
Khulna/Barisal division	73.5	939	61.5	35.3	6.0	.1	.0	690
Rajshahi division	81.0	2,110	72.5	18.7	10.8	.0	.0	1,709
<b>Household asset quintile</b>								
Lowest	72.1	1,571	67.9	28.1	6.2	.0	.0	1,133
Second	72.9	1,738	72.9	23.9	6.1	.0	.0	1,267
Middle	75.6	1,783	69.2	26.8	6.1	.1	.0	1,348
Fourth	71.5	1,772	70.2	26.5	5.4	.2	.0	1,267
Highest	65.5	1,876	66.2	31.3	4.8	.2	.0	1,229
Total	71.4	8,741	69.3	27.3	5.7	.1	.0	6,244
<b>NON PROJECT AREAS</b>								
<b>Household asset quintile</b>								
Lowest	65.3	1,342	8.6	84.4	7.9	.0	.0	876
Second	69.3	1,347	6.3	87.3	7.9	.2	.0	934
Middle	68.2	1,543	6.2	87.0	8.4	.1	.0	1,052
Fourth	67.2	1,564	7.4	85.2	9.5	.0	.1	1,051
Highest	59.7	1,883	6.7	86.7	7.9	.1	.0	1,123
Total	65.6	7,679	7.0	86.2	8.3	.1	.0	5,036

\*Table 8.19 was dropped from the 2011 BSSFP Endline Survey Report.

**Table 8.20. Health and family planning services received in the past three months**

Percentage of women who received specific health and family planning services in the past three months and type of service received, BSSFP project and non-project areas, 2011.

	Organization				
	Smiling Sun CSP/depot-holder	Government family planning/health worker	BRAC/Other NGO Worker	Other	Total
<b>BSSFP PROJECT AREAS</b>					
<b>Received any supplies in last 3 months</b>	18.5	19.0	10.0	.0	18.2
Yes	4330	1716	360	6	6,411
Number					
<b>Supplies received</b>					
Oral pill	49.9	63.8	48.2	.	53.8
Condom	2.6	3.4	2.0	.	2.8
Other family planning method	36.9	27.3	18.7	.	33.7
ORS	4.0	2.0	14.4	.	3.8
Vitamin A	4.5	1.6	10.8	.	3.9
Child health	2.5	1.7	5.9	.	2.4
Other	2.4	1.0	6.4	.	2.1
Number	802	326	36		1,164
<b>NON-PROJECT AREAS</b>					
<b>Received any supplies in last 3 months</b>					
Yes	19.6	22.1	13.9	52.9	21.3
Number	353	4369	420	6	5,147
<b>Supplies received</b>					
Oral pill	66.6	65.6	71.2	52.1	65.9
Condom	7.6	2.7	2.1	.0	3.0
Other family planning method	23.8	26.6	5.9	47.9	25.4
ORS	5.1	1.9	6.7	.0	2.3
Vitamin A	1.9	2.0	6.5	.0	2.2
Child health	.0	2.1	3.8	.0	2.0
Other	.0	.8	7.6	.0	1.1
Number	69	968	58	3	1,098

**Note:** Received any supplies: Numerator is the number of women who report receiving any family planning or health services from a specific provider; denominator is the number of women who report knowing of a specific provider who supplies health and family planning information.

**Supplies received:** Numerator is the number of women who report receiving a specific type of family planning or health services from a specific provider; denominator is the number of women who report receiving supplies from a specific provider.

**Table 8.21A. Referral to health and family planning services and home visitation, project areas**

Percentage of women who were referred for specific health and family planning services in the past three months and percentage of women reporting home visitation in the past three months by provider type, BSSFP project areas, BSSFP 2011.

	Organization			Other	Total
	Smiling Sun CSP/ depotholder	Government family planning/ health worker	BRAC/ Other NGO worker		
<b>Referred to a satellite or static clinic in last 3 months</b>					
Yes	8.9	5.7	2.7	.0	7.7
Number	4330	1716	360	6	6,411
<b>Referred services</b>					
Clinical FP method	46.0	48.7	22.6	.	46.1
Non clinical FP method	25.3	23.0	32.9	.	25.0
Treatment/advice for side-effect	2.2	2.0	16.5	.	2.5
Antenatal care	8.3	10.2	7.3	.	8.6
Postnatal care	.0	1.4	.0	.	.3
Tetanus toxoid	5.1	1.6	.0	.	4.4
EPI	6.5	6.8	15.3	.	6.7
Diarrhea treatment/ORS	3.2	3.3	.0	.	3.2
ARI treatment	.0	.0	6.6	.	.1
Vitamin A	6.1	3.9	.0	.	5.5
Illness	5.1	4.3	6.6	.	4.9
Other child care	.8	.7	.0	.	.7
RTI/STD treatment	.0	.0	.0	.	.0
General health	3.6	4.3	15.3	.	4.0
Other	.4	3.0	15.3	.	1.2
Number	385	97	10		492
<b>Any one visited home in last 3 months to supply oral pill, condom, Vit-A or ORS</b>					
Yes	25.5	24.9	18.3	24.4	25.0
Number	4,330	1,716	360	6	6,411

\*Table 8.21B was dropped from the 2011 BSSFP Endline Survey Report.

**Table 8.22. Attendance at community meetings, project areas**

Percentage of women who attended a meeting by a community mobilizer/service promoter, project areas, BSSFP 2011.

	Dhaka division	Chittagong/ Sylhet division	Khulna/ Barisal division	Rajshahi division	Total
<b>Attended a meeting by a community mobilizer</b>					
Yes	2.8	1.7	4.0	2.8	2.6
Number	3211	2481	939	2110	8741
<b>Issues discussed in the meeting</b>					
Newlywed meeting	9.7	4.5	5.6	13.5	9.0
Pregnancy care	59.7	67.2	57.4	67.6	62.7
Postnatal care	16.1	13.4	5.6	21.6	15.3
Breastfeeding	11.3	9.0	9.3	8.1	9.7
Family Planning	59.7	70.1	55.6	73.0	64.3
Child health	35.5	26.9	42.6	32.4	34.3
STD/RTI	.0	.0	.0	.0	.0
Nutrition	8.1	13.4	24.1	10.8	12.4
Other	.0	.0	3.7	.0	.6
Number	91	43	38	59	230
<b>Mean months since last meeting</b>					
Months (mean)*	11.2	9.4	12.0	7.4	10.1
Number	88	40	36	54	218

\* Excludes DK and missing observations.



# SAMPLING ERROR TABLES: RURAL

Table A.1. Sampling errors, Rural BSSF areas, 2011

Variables	Value (R)	Standard error (SE)	Number of Cases		Design effect (Deff)	Relative error (SE/R)	Confidence Limits	
			Unweighted (N)	Weighted (WN)			R-2SE	R+2SE
<b>Total fertility rate (TFR)</b>	2.569	0.064				0.025	2.441	2.697
<b>Mortality rates</b>								
Neonatal	32.821	3.336	4,409	4,296	1.243	0.102	26.149	39.493
Postnatal	9.396	1.510	4,263	4,149	1.022	0.161	6.376	12.416
Infant	42.218	3.545	4,193	4,072	1.142	0.084	35.127	49.308
Child	10.345	1.442	4,250	4,140	0.929	0.139	7.461	13.228
Under 5	52.126	3.953	4,600	4,491	1.206	0.076	44.220	60.032
<b>Family planning</b>								
Currently using method	0.614	0.009	8,186	8,213	1.588	0.014	0.597	0.632
Currently using modern method	0.517	0.009	8,186	8,213	1.601	0.017	0.499	0.535
Pill	0.265	0.007	8,186	8,213	1.487	0.027	0.250	0.279
IUD	0.005	0.001	8,186	8,213	1.172	0.183	0.003	0.007
Injection	0.150	0.007	8,186	8,213	1.797	0.047	0.135	0.164
Condom	0.030	0.003	8,186	8,213	1.454	0.091	0.025	0.036
Female sterilization	0.051	0.004	8,186	8,213	1.641	0.078	0.043	0.059
Male sterilization	0.007	0.001	8,186	8,213	1.522	0.205	0.004	0.009
Norplant	0.009	0.001	8,186	8,213	1.381	0.158	0.006	0.012
Any traditional	0.097	0.005	8,186	8,213	1.393	0.047	0.088	0.107
Not using any method	0.386	0.009	8,186	8,213	1.588	0.022	0.368	0.403
Using modern among 10-14	0.344	0.096	27	30	1.034	0.280	0.151	0.536
Using modern among 15-19	0.42	0.02	837	851	1.145	0.047	0.38	0.459
<b>Vaccination among 12-23 months</b>								
BCG	0.985	0.005	805	765	1.093	0.005	0.976	0.995
DPT 3	0.946	0.009	805	765	1.167	0.010	0.927	0.964
Polio 3	0.957	0.008	805	765	1.173	0.009	0.94	0.974
Measles	0.880	0.014	805	765	1.230	0.016	0.852	0.909
Full vaccination	0.868	0.014	805	765	1.211	0.017	0.839	0.897

Variables	Value (R)	Standard error (SE)	Number of Cases		Design effect (Deff)	Relative error (SE/R)	Confidence Limits	
			Unweighted (N)	Weighted (WN)			R-2SE	R+2SE
Vitamin A among 9-59 months	0.856	0.008	2,938	2,896	1.225	0.009	0.840	0.872
Children received ORT for diarrhea	0.846	0.026	245	223	1.122	0.031	0.794	0.898
Children received labangur treatment	0.151	0.024	245	223	1.057	0.161	0.102	0.199
Children ARI treatment in facility	0.418	0.035	193	173	0.975	0.083	0.349	0.488
ANC received for birth last 35 months	0.567	0.017	2,395	2,330	1.640	0.029	0.534	0.601
ANC from medically trained last 35 months	0.496	0.016	2,395	2,330	1.572	0.032	0.464	0.529
TT received for births last 35 months	0.894	0.007	2,395	2,330	1.093	0.008	0.88	0.908
<b>Knowledge of SS static clinic services</b>								
Knows clinical FP	0.638	0.023	2,958	2,853	2.632	0.036	0.591	0.684
Knows non-clinical FP	0.667	0.020	2,958	2,853	2.260	0.029	0.628	0.707
Knows advice for side effects	0.031	0.005	2,958	2,853	1.699	0.174	0.02	0.042
Knows ANC	0.748	0.015	2,958	2,853	1.940	0.021	0.717	0.779
Knows PNC	0.170	0.016	2,958	2,853	2.363	0.096	0.137	0.203
Knows EPI	0.420	0.023	2,958	2,853	2.559	0.055	0.374	0.467
Knows diarrhea treatment/ORS	0.077	0.008	2,958	2,853	1.722	0.109	0.06	0.094
<b>Knowledge of SS satellite clinic services</b>								
Knows clinical FP	0.359	0.026	5,056	5,278	3.848	0.072	0.307	0.41
Knows non-clinical FP	0.741	0.014	5,056	5,278	2.302	0.019	0.713	0.769
Knows advice for side effects	0.042	0.007	5,056	5,278	2.546	0.172	0.027	0.056
Knows ANC	0.700	0.013	5,056	5,278	2.079	0.019	0.673	0.726
Knows PNC	0.107	0.010	5,056	5,278	2.279	0.093	0.087	0.127
Knows EPI	0.478	0.029	5,056	5,278	4.191	0.062	0.419	0.537
Knows diarrhea treatment/ORS	0.057	0.008	5,056	5,278	2.372	0.136	0.041	0.072
<b>Knowledge of pregnancy complications</b>								
Tetanus	0.393	0.017	2,395	2,330	1.660	0.042	0.359	0.426
Prolonged labour	0.268	0.012	2,395	2,330	1.275	0.043	0.245	0.291
Convulsions	0.355	0.014	2,395	2,330	1.460	0.040	0.327	0.384
Retained placenta	0.384	0.017	2,395	2,330	1.688	0.044	0.351	0.418
Fetus in poor position	0.369	0.013	2,395	2,330	1.346	0.036	0.342	0.396
Excessive vaginal bleeding	0.284	0.013	2,395	2,330	1.388	0.045	0.258	0.309
Don't know danger signs	0.001	0.001	2,395	2,330	1.094	0.638	0.000	0.003

**Table A.2. Sampling errors, Rural non-BSSF areas, 2011**

Variables	Value (R)	Standard error (SE)	Number of cases		Design effect (Deff)	Relative error (SE/R)	Confidence limits	
			Unweighted (N)	Weighted (WN)			R-2SE	R+2SE
<b>Total fertility rate (TFR)</b>	2.375	0.057				0.024	2.261	2.489
<b>Mortality rates</b>								
Neonatal	33.739	3.823	3,711	3,616	1.290	0.113	26.093	41.384
Postnatal	14.495	2.566	3,618	3,519	1.291	0.177	9.363	19.627
Infant	48.234	4.899	3,609	3,511	1.374	0.102	38.436	58.033
Child	8.393	1.809	3,697	3,600	1.206	0.216	4.775	12.010
Under 5	56.222	5.140	4,088	3,968	1.427	0.091	45.942	66.503
<b>Family planning</b>								
Currently using method	0.621	0.008	7,162	7,183	1.449	0.013	0.604	0.638
Currently using modern method	0.517	0.008	7,162	7,183	1.305	0.015	0.502	0.533
Pill	0.287	0.008	7,162	7,183	1.566	0.029	0.271	0.304
IUD	0.006	0.001	7,162	7,183	1.283	0.189	0.004	0.009
Injection	0.118	0.006	7,162	7,183	1.634	0.053	0.106	0.131
Condom	0.033	0.003	7,162	7,183	1.443	0.092	0.027	0.040
Female sterilization	0.054	0.004	7,162	7,183	1.659	0.082	0.045	0.063
Male sterilization	0.007	0.001	7,162	7,183	1.460	0.213	0.004	0.009
Norplant	0.011	0.002	7,162	7,183	1.238	0.137	0.008	0.014
Any traditional	0.104	0.004	7,162	7,183	1.164	0.040	0.095	0.112
Not using any method	0.379	0.008	7,162	7,183	1.449	0.022	0.362	0.396
Using modern among 10-14	0.436	0.105	31	35	1.160	0.241	0.226	0.646
Using modern among 15-19	0.442	0.024	618	646	1.205	0.054	0.394	0.49

Variables	Value (R)	Standard error (SE)	Number of cases		Design effect (Deff)	Relative error (SE/R)	Confidence limits	
			Unweighted (N)	Weighted (WN)			R-2SE	R+2SE
<b>Vaccination among 12-23 months</b>								
BCG	0.984	0.005	633	615	1.060	0.005	0.974	0.995
DPT 3	0.956	0.009	633	615	1.064	0.009	0.939	0.974
Polio 3	0.971	0.007	633	615	1.043	0.007	0.957	0.985
Measles	0.895	0.016	633	615	1.283	0.017	0.863	0.926
Full vaccination	0.880	1.7%	633	615	1.344	0.020	0.845	0.915
Vitamin A among 9-59 months	0.847	0.009	2,503	2,462	1.277	0.011	0.829	0.865
Children received ORT for diarrhea	0.819	0.031	209	187	1.158	0.038	0.757	0.880
Children received labangur treatment	0.097	0.021	209	187	1.028	0.218	0.055	0.139
Children ARI treatment in facility	0.392	0.035	1,75	158	0.949	0.090	0.322	0.462
ANC received for birth last 35 months	0.559	0.018	1,918	1,855	1.588	0.032	0.523	0.595
ANC from medically trained last 35 months	0.475	0.017	1,918	1,855	1.519	0.036	0.44	0.51
TT received for births last 35 months	0.896	0.008	1,918	1,855	1.212	0.009	0.879	0.913
<b>Knowledge of pregnancy complications</b>								
Tetanus	0.410	0.015	1,918	1,855	1.346	0.037	0.38	0.44
Prolonged labour	0.236	0.012	1,918	1,855	1.227	0.050	0.212	0.26
Convulsions	0.391	0.013	1,918	1,855	1.193	0.034	0.364	0.417
Retained placenta	0.378	0.016	1,918	1,855	1.448	0.042	0.346	0.410
Fetus in poor position	0.361	0.015	1,918	1,855	1.334	0.041	0.332	0.390
Excessive vaginal bleeding	0.291	0.013	1,918	1,855	1.301	0.046	0.264	0.318
Don't know danger signs	0.003	0.002	1,918	1,855	1.159	0.465	0	0.006

## URBAN TABLES

### CHAPTER 2. HOUSEHOLD POPULATION AND HOUSING CHARACTERISTICS

**Table 2.1. Household population by age, sex, and residence**

*Percent distribution of the de facto household population by five-year age group, according to sex, project and non-project areas, BSSFP 2011.*

Age group	Project Areas			Non-Project Areas		
	Male	Female	Total	Male	Female	Total
0-4	10.5	10.2	10.3	10.5	9.6	10.0
5-9	11.5	11.0	11.2	10.8	10.6	10.7
10-14	10.9	11.1	11.0	11.4	11.0	11.2
15-19	9.5	10.9	10.2	9.2	10.8	10.0
20-24	8.8	12.0	10.4	8.7	12.1	10.4
25-29	8.7	9.9	9.3	9.5	11.3	10.4
30-34	7.2	8.1	7.7	8.1	8.0	8.1
35-39	7.4	6.9	7.1	7.3	6.9	7.1
40-44	6.4	5.8	6.1	6.5	5.6	6.1
45-49	5.3	6.0	5.7	4.9	6.5	5.7
50-54	4.0	.7	2.3	3.7	.4	2.1
55-59	2.9	1.8	2.4	3.3	2.1	2.7
60-64	2.2	2.3	2.3	2.1	2.0	2.0
65-69	1.6	1.2	1.4	1.3	1.0	1.1
70-74	1.5	1.0	1.2	1.4	1.0	1.2
75-79	0.6	0.3	0.5	0.8	0.3	0.5
80+	0.9	0.9	0.9	0.8	0.8	0.8
DK/Missing	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total</b>	100.0	100.0	100.0	100.0	100.0	100.0
<b>Number</b>	12,727	12,945	25,672	3,812	3,795	7,607

**Table 2.2. Household composition**

*Percent distribution of households by sex of the head of household, household size, according to project and non-project areas, BSSFP 2011.*

	Project Areas					Non-Project Areas
	Dhaka City Corporation	Chittagong City Corporation	Rest of the City Corporations	District and Upazila Municipalities	Total project areas	
<b>Sex of the household head</b>						
Male	88.3	80.4	88.2	90.3	88.1	84.8
Female	11.7	19.6	11.8	9.7	11.9	15.2
Total	100.0	100.0	100.0	100.0	100.0	100.0
<b>Number of usual members</b>						
1	.3	.5	1.3	1.1	.9	1.2
2	10.8	6.6	7.2	8.7	8.6	7.2
3	20.4	16.9	20.4	20.5	19.9	21.5
4	29.0	25.3	27.5	26.8	27.1	27.9
5	19.1	21.5	18.2	19.1	19.4	20.4
6	10.5	12.6	12.3	11.2	11.4	9.6
7	5.3	7.4	5.4	6.0	6.0	4.8
8	2.0	4.1	3.4	3.2	3.1	3.4
9+	2.6	5.2	4.4	3.4	3.6	4.1
Total	100.0	100.0	100.0	100.0	100.0	100.0
Mean Size	4.4	4.9	4.6	4.5	4.6	4.6
Number	1,186	885	649	2,930	5,650	1,682

\* Table 2.3 was dropped from the 2011 BSSFP Endline Survey Report.

**Table 2.4. Household drinking water and sanitation facilities**

Percent distribution of households by source of drinking water and sanitation facilities, according to project and non-project areas, BSSFP 2008.

Characteristics	Project Areas	Non-Project Areas
<b>Source of drinking water</b>		
<b>Improved source</b>		
Piped water into dwelling/yard/plot	33.6	32.2
Public tap/standpipe	6.5	5.0
Tube well or borehole	58.4	59.3
Protected dug well	0.2	0.0
Protected spring	0.0	0.1
Rainwater	0.2	0.3
Bottled water (improved source)	0.1	0.1
<b>Non-improved source</b>		
Unprotected dug well	0.0	0.0
Unprotected spring	0.0	0.1
Tanker truck/cart with small tank	0.4	0.1
Surface water	0.7	2.8
Other	0.0	0.0
<b>Total</b>	100.0	100.0
<b>Source of cooking and hand-washing water</b>		
<b>Improved source</b>		
Piped water into dwelling/yard/plot	33.7	32.3
Public tap/standpipe	6.5	5.0
Tube well or borehole	58.4	59.3
Protected dug well	0.2	0.0
Protected spring	0.0	0.1
Rainwater	0.2	0.3
<b>Non-improved source</b>		
Unprotected dug well	0.0	0.0
Unprotected spring	0.0	0.1
Tanker truck/cart with small tank	0.4	0.1
Surface water	0.7	2.8
Other	0.0	0.0
<b>Total</b>	100.0	100.0

<b>Characteristics</b>	<b>Project Areas</b>	<b>Non-Project Areas</b>
<b>Type of toilet/latrine facility</b>		
Septic tank/flash toilet	33.5	31.1
Water sealed/slab latrine	60.1	60.5
Pit latrine without slab	4.6	5.2
Open latrine/bucket	0.1	0.0
Hanging latrine	1.3	1.3
No facility, bush	0.4	1.9
Other	0.0	0.0
<b>Total</b>	100.0	100.0
<b>Number</b>	5,650	1,682
<b>Share toilet facility with other households</b>		
Yes	50.7	49.8
No	49.3	50.2
<b>Total</b>	100.0	100.0
<b>Number</b>	5,629	1,650



**Table 2.5. Housing characteristics and land ownership**

Percent distribution of households by housing characteristics and land ownership, according to project and non-project areas, BSSFP 2011.

	Project Areas	Non-Project Areas
<b>Main roof material</b>		
No roof	0.0	0.1
Thatch/palm leaf/bamboo/wood plank/cardboard	3.3	4.4
Tin	71.5	70.5
Cement, ceramic tiles	25.1	24.3
Other	0.1	0.7
Total	100.0	100.0
<b>Main wall material</b>		
No walls	0.0	0.0
Cane/palm/trunks, dirt, bamboo with mud	14.5	16.4
Tin	25.8	23.5
Cement, stone with lime/cement, bricks	58.4	58.2
Other	1.4	2.0
Total	100.0	100.0
<b>Flooring material</b>		
Earth/sand/palm/bamboo	36.2	36.7
Parquet or polished wood	0.0	0.0
Cement/ceramic tiles	63.6	63.1
Other	0.2	0.2
Total	100.0	100.0
<b>Household owns any homestead</b>		
Yes	87.0	87.2
No	13.0	12.8
Total	100.0	100.0
<b>Household owns any other land</b>		
Yes	25.0	27.2
No	75.0	72.8
Total	100.0	100.0
<b>Amount of other land owned</b>		
No land	75.0	72.8
<50 decimals	10.2	8.8
50-99 decimals	4.6	5.9
1.00 acres-1.99 acres	4.5	5.1
2.00 acres-4.99 acres	3.8	4.4
5.00+ acres	1.8	3.0
DK/missing	0.2	0.0
<b>Total</b>	100.0	100.0
<b>Number</b>	5,650	1,682

**Table 2.6. Household assets and amenities**

*Percentage of households possessing various household effects, according to project and non-project areas, BSSFP 2011.*

<b>Ownership</b>	<b>Project Areas</b>	<b>Non-Project Areas</b>
<b>Electricity</b>		
Yes	91.8	88.8
No	8.2	11.2
<b>Durable Goods</b>		
Almirah	50.0	49.2
Table	72.6	74.3
Chair	73.8	73.4
Watch or clock	66.3	66.5
Radio	5.3	5.9
Television	68.8	66.3
Bicycle	18.8	21.8
Motorcycle/scooter	6.6	7.1
Mobile telephone	86.9	85.8
Non-mobile telephone	5.0	5.0
Refrigerator	30.0	30.5
Animal drawn cart	0.1	0.0
Car/truck	1.6	0.9
Boat with a motor	0.2	0.2
Rickshaw/van	6.0	6.3
Sewing machine	13.6	13.5
Fan	84.2	83.0
DVD/VCD player	17.8	15.8
Water pump	6.5	6.3
Do not own any durable goods	2.5	3.0
<b>Number</b>	<b>5,650</b>	<b>1,682</b>

## CHAPTER 3. CHARACTERISTICS OF RESPONDENTS

**Table 3.1. Background characteristics of respondents**

*Percent distribution of women by selected background characteristics, BSSFP 2011.*

	BSSFP Project Area			Non-Project Area		
	Weighted percent	Weighted number	Unweighted number	Weighted percent	Weighted number	Unweighted number
<b>Age</b>						
10-14	0.4	23	22	0.2	4	3
15-19	7.9	482	474	7.4	136	133
20-24	18.3	1,108	1,118	18.0	329	328
25-29	18.7	1,131	1,134	20.8	380	378
30-34	16.4	995	992	15.8	289	290
35-39	14.0	850	846	13.6	250	254
40-44	12.1	736	731	11.0	201	200
45-49	12.2	739	746	13.2	242	244
<b>Domain</b>						
Dhaka City Corporation	20.1	1,219	1,046			
Chittagong City Corporation	16.1	979	1,465			
Rest of the City Corporations	11.6	705	1,027			
District and Upazila Municipalities	52.1	3,159	2,525			
<b>Household asset quintile</b>						
Lowest	18.4	1,118	1,087	19.3	353	344
Second	20.1	1,221	1,209	18.6	340	337
Middle	20.6	1,251	1,295	20.6	377	378
Fourth	20.3	1,232	1,232	20.7	378	370
Highest	20.5	1,241	1,240	20.9	382	401
<b>Married once/more</b>						
Once	97.6	5,919	5,922	97.5	1,784	1,787
More than once	2.4	144	141	2.5	46	43
<b>Highest educational level</b>						
No education	28.8	1,749	1,777	26.7	489	486
Primary incomplete	13.4	814	820	14.8	270	270
Primary complete	12.7	771	771	11.0	202	202
Secondary incomplete	26.2	1,587	1,584	26.4	484	482
Secondary complete or higher	18.9	1,143	1,111	21.0	385	390
<b>Can read or write</b>						
Easily	52.6	3,190	3,156	54.4	996	998
With difficulty	12.8	776	785	11.7	213	215
Not at all	34.6	2,097	2,122	33.9	621	617
<b>Religion</b>						
Islam	92.1	5,585	5,583	90.9	1,664	1,652
Hinduism	7.6	458	458	8.3	152	164
Buddhism	0.2	10	14	0.2	4	5
Christianity	0.2	10	8	0.6	11	9
Other/missing	00	0	0	0.0	0	0
<b>Total</b>	100.0	6,063	6,063	100.0	1,830	1,830

\* Table 3.2 was dropped from the 2011 BSSFP Endline Survey Report.

**Table 3.3. Membership in NGOs**

*Percentage of women by membership of selected NGOs, according to project and non-project areas, BSSFP 2011.*

NGO	Project Areas	Non-Project Areas
<b>Belongs to Grameen bank</b>		
Yes	5.7	3.6
No	94.3	96.4
<b>BRAC</b>		
Yes	4.2	4.0
No	95.8	96.0
<b>BRDB</b>		
Yes	0.5	0.1
No	99.5	99.9
<b>Mother's club</b>		
Yes	0.0	0.0
No	100.0	100.0
<b>Proshika</b>		
Yes	0.6	0.6
No	99.4	99.4
<b>ASHA</b>		
Yes	13.3	12.4
No	86.7	87.6
<b>TMMS</b>		
Yes	0.6	0.7
No	99.4	99.3
<b>Other NGOs</b>		
Yes	7.8	5.8
No	92.2	94.2
<b>Number</b>	6,063	1,830

## CHAPTER 4. FERTILITY

**Table 4.1. Current fertility**

*Age-specific and cumulative fertility rates, general fertility rates, and the crude birth rate for the three years preceding the survey (1-36 months) by project and non-project areas, BSSFP 2011.*

Age Group	Project Area	Non-Project Area
15-19	90	92
20-24	129	125
25-29	106	100
30-34	65	65
35-39	24	24
40-44	8	2
45-49	1	
TFR 15-49	2.12	2.04
TFR 15-44	2.12	2.04
GFR	81	79
CBR	20.35	19.94

TFR: Total fertility rate expressed per woman.

GFR: General fertility rate expressed per 1,000 women.

CBR: Crude birth rate, expressed per 1,000 population.

**Table 4.2. Fertility by domain**

*Total fertility rate for the three years preceding the survey and percentage currently pregnant among currently married women, by residence in project areas, BSSFP 2011.*

Residence	Total Fertility Rate (TFR)*	Percentage Currently Pregnant
Dhaka City Corporation	2.12	6.62
Chittagong City Corporation	2.26	6.58
Rest of the City Corporations	1.96	5.17
District and Upazila Municipalities	2.10	5.63
<b>Total</b>	2,12	5.93

\* For women aged 15-49.

**Table 4.3. Trends in total fertility rates**

*Total fertility rates for five-year periods preceding the survey by domain, project and non-project areas, BSSFP 2011.*

Characteristic	TFR, Period Before the Survey			Changes in TFR			
	0-4 years (1-60 months)	5-9 years (61-120 months)	10-14 years (121-180 months)	1-60 months vs. 61-120 months		1-60 months vs. 121-180 months	
				%	Abso- lute	%	Abso- lute
<b>Domain</b>							
Dhaka City Corporation	2.06	2.65	2.78	28.6	0.59	34.9	0.72
Chittagong City Corporation	2.31	2.95	3.47	27.7	0.64	50.2	1.16
Rest of the City Corporations	2.07	2.81	3.31	35.7	0.74	59.9	1.24
District and Upazila Municipalities	2.25	2.87	3.28	27.6	0.62	45.8	1.03
<b>Project Non-project areas</b>							
Project area	2.20	2.83	3.20	28.6	0.63	45.5	1.0
Non-project area	2.04	2.57	3.11	26.0	0.53	52.5	1.07

\* Table 4.4 was dropped from the 2011 BSSFP Endline Survey Report.

**Table 4.5. Birth intervals**

Percent distribution of non-first births in the five years preceding the survey by number of months since preceding birth according to background characteristics, project and non-project areas, BSSFP 2011.

Characteristics	Months Since Preceding Birth					Total	Number of births	Median number of months
	7-17	18-23	24-35	36-47	48+			
<b>Age</b>								
15-19	36.6	8.3	28.2	21.6	5.4	100.0	23	27.2
20-29	3.6	5.2	22.4	17.7	51.1	100.0	868	48.0
30-39	4.4	2.7	11.4	14.3	67.2	100.0	596	66.6
40+	4.3	1.8	13.0	10.0	70.9	100.0	74	74.5
<b>Birth order</b>								
2-3	3.6	3.7	15.7	14.4	62.6	100.0	1,179	57.4
4-6	5.4	5.3	23.1	21.8	44.4	100.0	328	44.0
7+	15.3	6.1	32.7	17.8	28.2	100.0	54	34.3
<b>Sex of prior birth</b>								
Male	4.1	4.5	16.7	15.3	59.3	100.0	754	55.1
Female	4.7	3.8	18.9	16.8	55.9	100.0	807	52.3
<b>Survival of prior birth</b>								
Still Living	3.2	3.5	17.2	16.4	59.7	100.0	1,459	55.5
Deceased	22.1	13.9	26.3	10.6	27.0	100.0	102	30.9
<b>Domain</b>								
Dhaka City Corporation	5.1	1.6	12.9	16.1	64.3	100.0	297	60.0
Chittagong City Corporation	3.3	5.9	16.3	16.5	57.9	100.0	283	52.2
Rest of the City Corporations	7.1	6.7	25.1	11.3	49.8	100.0	164	47.0
District and Upazila Municipalities	4.0	4.0	18.7	16.8	56.5	100.0	817	52.9
<b>Highest educational level</b>								
No education	5.1	4.7	21.8	20.3	48.1	100.0	483	46.5
Primary incomplete	4.6	6.1	20.9	20.9	47.6	100.0	209	45.2
Primary complete	5.2	4.6	16.4	14.7	59.1	100.0	221	52.7
Secondary incomplete	3.7	3.5	16.8	13.5	62.4	100.0	387	57.7
Secondary complete or higher	3.3	2.2	10.7	9.4	74.4	100.0	261	66.8
<b>Household asset quintile</b>								
Lowest	6.0	5.8	25.0	19.5	43.7	100.0	368	43.2
Second	4.6	5.5	20.8	16.9	52.1	100.0	348	48.8
Middle	3.3	2.9	16.0	17.6	60.2	100.0	311	58.5
Fourth	3.4	4.2	14.6	13.3	64.6	100.0	267	59.5
Highest	4.1	1.6	9.4	11.3	73.6	100.0	268	63.3
<b>Project Non-project areas</b>								
BSSFP project area	4.4	4.2	17.8	16.1	57.5	100.0	1,561	53.4
Non-project area	1.5	5.2	15.4	13.4	64.5	100.0	425	60.3





## CHAPTER 5. FAMILY PLANNING

**Table 5.1. Current use of contraception by background characteristics: Urban project area**

*Percent distribution of currently married women by contraceptive method currently used according to selected background characteristics, urban project areas, BSSFP 2011.*

	Any method	Modern Methods							Any traditional method	Traditional Methods			Not using any method	Total	Number of women		
		Pill	IUD	Injections	Male condom	Female sterilization	Male sterilization	Implants		Other modern methods	Periodic abstinence	Withdrawal				Folk method	
<b>Age</b>																	
10-14	46.2	40.5	29.3	.0	.0	11.2	.0	.0	.0	5.7	5.7	5.7	.0	.0	53.8	100.0	23
15-19	53.8	47.0	28.2	.0	8.6	8.7	.2	.0	1.3	6.8	6.8	4.6	2.1	.0	46.2	100.0	471
20-24	66.5	61.6	29.7	.5	18.4	9.9	.9	.5	1.7	4.8	4.8	3.9	.9	.0	33.5	100.0	1,074
25-29	72.5	65.8	33.9	.9	15.6	10.6	2.4	.9	1.5	6.7	6.7	4.9	1.7	.1	27.5	100.0	1,093
30-34	80.1	69.4	34.6	.8	14.3	12.4	4.7	1.3	1.4	10.8	10.8	9.1	1.7	.0	19.9	100.0	947
35-39	79.8	62.7	28.8	1.4	14.3	9.8	6.4	.6	1.5	17.0	17.0	15.1	1.9	.0	20.2	100.0	773
40-44	69.2	45.9	16.9	1.4	9.1	6.3	10.3	1.5	.5	23.2	23.2	21.9	1.0	.3	30.8	100.0	663
45-49	46.2	28.4	8.1	.7	3.0	2.9	12.5	.8	.5	17.8	17.8	17.0	.9	.0	53.8	100.0	588
<b>Domains</b>																	
Dhaka City Corporation	67.9	57.5	26.4	.9	12.0	11.9	4.1	1.1	1.1	10.4	10.4	8.9	1.5	.0	32.1	100.0	1,145
Chittagong City Corporation	71.2	59.5	31.7	1.0	13.1	8.8	3.3	.9	.7	11.8	11.8	10.5	1.3	.0	28.8	100.0	903
Rest of the City Corporations	68.0	52.4	22.4	.5	12.9	9.4	5.0	1.0	1.3	15.6	15.6	13.3	2.2	.1	32.0	100.0	651
District and Upazila Municipalities	68.6	57.6	27.5	.8	13.4	8.2	5.6	.6	1.5	11.0	11.0	9.7	1.3	.1	31.4	100.0	2,934

	Any method	Any modern method	Modern Methods							Any traditional method	Traditional Methods			Not using any method	Total	Number of women	
			Pill	IUD	Injections	Male condom	Female sterilization	Male sterilization	Implants		Other modern methods	Periodic abstinence	Withdrawal				Folk method
<b>Highest educational level</b>																	
No education	66.5	54.0	24.3	.6	15.4	3.0	7.5	1.4	1.7	.0	12.5	11.7	.6	.2	33.5	100.0	1,510
Primary incomplete	68.3	57.7	26.5	.3	16.7	5.2	5.1	2.0	2.0	.0	10.6	9.4	1.1	.0	31.7	100.0	750
Primary complete	72.8	60.6	30.1	.2	17.4	5.3	5.2	.9	1.4	.0	12.2	11.1	1.1	.0	27.2	100.0	728
Secondary incomplete	69.7	60.4	31.8	1.3	12.6	10.2	3.1	.2	1.3	.0	9.3	8.0	1.3	.0	30.3	100.0	1,526
Secondary complete or higher	68.5	55.0	24.1	1.3	5.1	21.3	3.1	.0	.1	.0	13.5	10.3	3.2	.0	31.5	100.0	1,119
<b>Household asset quintile</b>																	
Lowest	68.3	58.5	24.8	.3	19.7	3.2	6.4	1.9	2.3	.0	9.7	8.9	.8	.0	31.7	100.0	980
Second	68.6	58.2	28.0	.9	18.2	4.4	4.4	.8	1.4	.0	10.4	9.4	1.0	.1	31.4	100.0	1,134
Middle	70.6	59.3	31.2	.5	13.7	6.6	4.1	1.2	1.9	.0	11.4	10.1	1.1	.1	29.4	100.0	1,166
Fourth	67.5	55.6	30.1	.9	10.3	9.0	4.3	.3	.7	.0	11.9	9.9	2.0	.1	32.5	100.0	1,174
Highest	69.0	55.0	22.2	1.4	4.3	21.5	5.3	.0	.3	.0	14.0	11.8	2.2	.0	31.0	100.0	1,178
<b>Number of living children</b>																	
0	32.6	26.7	15.6	.0	.5	10.3	.3	.0	.0	.0	5.9	4.3	1.6	.0	67.4	100.0	623
1-2	74.2	63.8	32.4	.9	14.5	11.1	2.8	.7	1.3	.0	10.4	8.8	1.6	.0	25.8	100.0	3,044
3-4	74.1	59.6	24.1	1.1	14.8	6.6	10.1	1.2	1.8	.0	14.4	13.4	1.1	.0	25.9	100.0	1,550
5+	64.0	46.3	19.5	.6	14.2	3.1	6.9	1.2	.9	.0	17.8	15.5	1.5	.8	36.0	100.0	416
<b>Total project areas</b>	68.8	57.3	27.3	.8	13.0	9.2	4.8	.8	1.3	.0	11.6	10.1	1.4	.1	31.2	100.0	5,633
<b>Total non-project areas</b>	70.5	58.2	27.8	.7	11.6	11.3	4.3	1.0	1.5	.0	12.3	11.0	1.2	.1	29.5	100.0	1,680

**Table 5.2. Current use of contraception by married adolescents**

*Percent distribution of currently married adolescents by contraceptive method currently used by the age of the respondent, according to residence, project and non-project areas, 2008.*

Residence and Age	Using any method	Using any modern method	Modern Methods				Using any traditional method	Traditional Methods			Not using any method	Total	Number of women
			Pill	Injections	Male condom	Female sterilization		Implants	Periodic abstinence	Withdrawal			
<b>Dhaka City Corporation</b>													
Age													
10-14	100.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	1
15-19	66.7	55.6	11.1	8.3	1.4	1.4	1.4	1.4	2.8	33.3	33.3	100.0	84
<b>Chittagong City Corporation</b>													
Age													
10-14	66.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.3	33.3	100.0	2
15-19	51.1	45.7	9.6	10.6	.0	.0	.0	.0	1.1	48.9	48.9	100.0	63
<b>Rest of the City Corporations</b>													
Age													
10-14	75.0	75.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	25.0	25.0	100.0	3
15-19	52.4	45.2	10.7	8.3	2.4	2.4	2.4	2.4	1.2	47.6	47.6	100.0	58
<b>District and Upazila Municipalities</b>													
Age													
10-14	35.7	35.7	0.0	7.1	0.0	0.0	0.0	0.0	0.0	64.3	64.3	100.0	18
15-19	50.7	45.1	7.0	8.5	1.4	1.4	1.4	1.4	2.3	49.3	49.3	100.0	267
<b>Project areas</b>													
Age													
10-14	46.2	40.5	0.0	11.2	0.0	0.0	0.0	0.0	0.0	53.8	53.8	100.0	23
15-19	53.8	47.0	8.6	8.7	1.3	1.3	1.3	1.3	2.1	46.2	46.2	100.0	471
<b>Non-project areas</b>													
Age													
10-14	32.9	32.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	67.1	67.1	100.0	4
15-19	60.5	56.7	5.8	16.8	2.8	2.8	2.8	2.8	.0	39.5	39.5	100.0	131

**Table 5.3. Current use of modern contraception, by asset quintile**

*Percentage of currently married women using modern contraceptive method, by asset quintile, project and non-project areas, BSSFP 2011.*

Household Asset Quintile	Project Areas					Non-Project Areas
	Dhaka City Corporation	Chittagong City Corporation	Rest of the City Corporations	District and Upazila Municipalities	Total	
Lowest	63.2	55.8	53.7	59.3	58.5	59.7
Second	59.1	65.3	48.9	57.7	58.2	65.2
Middle	57.4	60.6	55.6	60.4	59.3	57.0
Fourth	58.4	58.9	54.9	53.6	55.6	55.7
Highest	55.4	55.3	48.5	56.6	55.0	54.6
<b>Total</b>	57.5	59.5	52.4	57.6	57.3	58.2
<b>Number of Women</b>	1,145	903	651	2,934	5,633	1,680

**Table 5.4A. Source of supply of modern contraceptive methods: Urban project areas**

Percent distribution of current users of modern contraceptive methods by most recent source of supply, according to specific method, urban project areas, BSSFP 2011.

Source of supply	Contraceptive Methods								Total
	Pill	IUD	Injections	Male condom	Female sterilization	Male sterilization	Implants	Other modern method	
<b>Public sector</b>	12.0	60.8	22.8	2.7	52.9	74.6	70.1	0	19.4
...Hospital/Medical college	1.4	8.6	2.8	.6	24.8	35.8	7.1	0	4.3
...Family welfare center	1.1	6.8	2.2	.2	1.1	1.5	1.6	0	1.3
...Upazila health complex	.7	5.9	1.8	.1	11.2	22.2	14.8	0	2.5
...MCWC	3.7	39.5	8.9	1.0	15.8	15.2	46.6	0	7.1
...Rural Dispensary/community clinic	.1	.0	.5	.1	.0	.0	.0	0	.2
...Satellite clinic/EPI outreach site	.7	.0	2.8	.2	.0	.0	.0	0	1.0
...Health assistant (HA)	.3	.0	.5	.0	.0	.0	.0	0	.3
...FWA	4.0	.0	3.3	.4	.0	.0	.0	0	2.7
<b>Smiling Sun</b>	12.0	8.4	49.1	3.6	3.2	9.3	24.6	0	18.5
...Static clinic	3.4	8.4	15.3	1.8	3.2	9.3	24.6	0	6.4
...Satellite clinic	7.6	.0	32.6	1.2	.0	.0	.0	0	11.2
...Community service provider (CSP)/Depotholder	.9	.0	1.3	.6	.0	.0	.0	0	.8
<b>Other NGO</b>	3.3	14.6	13.1	2.9	10.5	13.5	3.6	0	6.4
...Marie Stopes clinic/hospital	.2	14.6	5.2	1.0	3.2	9.5	.9	0	2.0
...UPHCP	.9	.0	1.8	.3	2.0	.0	1.0	0	1.1
...Hospital/clinic	.5	.0	4.2	1.2	5.3	4.0	1.7	0	1.9
...Satellite clinic	.0	.0	.8	.0	.0	.0	.0	0	.2
...Fieldworker	1.3	.0	.7	.5	.0	.0	.0	0	.9
...Depotholder	.4	.0	.4	.0	.0	.0	.0	0	.3
<b>Private medical sector</b>	71.8	16.2	14.8	88.2	33.5	2.5	1.7	0	54.9
...Private hospital/clinic	.1	14.7	2.7	.0	33.5	2.5	1.7	0	3.9
...Qualified doctor	.0	1.5	1.2	.0	.0	.0	.0	0	.3
...Village doctor	.1	.0	1.0	.0	.0	.0	.0	0	.3
...Pharmacist/pharmacy	71.5	.0	9.9	88.2	.0	.0	.0	0	50.4
...Traditional healer/kabiraj	.0	.0	.0	.0	.0	.0	.0	0	.0
<b>Other private</b>	.9	.0	.2	2.6	.0	.0	.0	0	.9
...Shop	.9	.0	.0	2.6	.0	.0	.0	0	.8
...Other <sup>1</sup>	.0	.0	.2	.0	.0	.0	.0	0	.0
<b>Total</b>	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0	100.0
<b>Number of women<sup>2</sup></b>	1,539	46	733	517	282	46	72	0	3,235

<sup>1</sup> Includes those who could not mention specific.

<sup>2</sup> Includes ever-married women who were sterilized.

**Table 5.4B. Source of supply of modern contraceptive methods: Urban non-project areas**

Percent distribution of current users of modern contraceptive methods by most recent source of supply, according to specific method, rural non-project areas, BSSFP 2011.

Source of supply	Contraceptive Methods								Total
	Pill	IUD	Injections	Male condom	Female sterilization	Male sterilization	Implants	Other modern method	
<b>Public sector</b>	18.4	50.9	46.2	10.2	55.6	93.1	72.7	.0	28.4
...Hospital/Medical college	.9	.0	3.6	1.9	24.5	31.2	9.3	.0	4.3
...Family welfare center	2.2	.0	4.4	.6	.0	.0	.0	.0	2.1
...Upazila health complex	2.8	16.6	4.8	1.0	16.7	40.1	33.7	.0	5.6
...MCWC	3.2	34.3	12.4	4.5	14.4	21.7	25.0	.0	7.4
...Rural Dispensary/community clinic	0	0	0	0	0	0	0	0	0
...Satellite clinic/EPI outreach site	1.7	.0	12.1	.3	.0	.0	4.6	.0	3.4
...Health assistant (HA)	.7	.0	.6	.0	.0	.0	.0	.0	.4
...FWA	6.9	.0	8.2	1.8	.0	.0	.0	.0	5.2
<b>Smiling Sun</b>	4.6	21.7	13.9	1.9	3.1	.0	14.5	.0	6.2
...Static clinic	2.5	21.7	9.0	1.3	3.1	.0	14.5	.0	4.1
...Satellite clinic	.8	.0	4.3	.6	.0	.0	.0	.0	1.4
...Community service provider (CSP)/Depotholder	1.2	.0	.6	.0	.0	.0	.0	.0	.7
<b>Other NGO</b>	4.6	27.5	26.0	2.9	6.2	6.9	8.2	.0	9.0
...Marie Stopes clinic/hospital	.0	21.2	8.0	1.9	.0	6.9	2.8	.0	2.4
...UPHCP	1.8	6.2	7.9	.0	.0	.0	2.6	.0	2.6
...Hospital/clinic	.4	.0	5.9	.6	6.2	.0	2.8	.0	2.0
...Satellite clinic	.6	.0	2.6	.4	.0	.0	.0	.0	.9
...Fieldworker	1.5	.0	1.0	.0	A.0	.0	.0	.0	.9
...Depotholder	.3	.0	.6	.0	.0	.0	.0	.0	.2
<b>Private medical sector</b>	71.6	.0	13.9	81.9	35.0	.0	4.6	.0	55.4
...Private hospital/clinic	.5	.0	2.4	.0	35.0	.0	4.6	.0	3.6
...Qualified doctor	0	0	0	0	0	0	0	0	0
...Village doctor	.0	.0	.6	.0	.0	.0	.0	.0	.1
...Pharmacist/pharmacy	71.1	.0	10.8	81.9	.0	.0	.0	.0	51.7
...Traditional healer/kabiraj	0	0	0	0	0	0	0	0	0
<b>Other private</b>	.8	.0	.0	2.9	.0	.0	.0	100.0	1.0
...Shop	.8	.0	.0	2.3	.0	.0	.0	.0	.8
...Other <sup>1</sup>	.0	.0	.0	.6	.0	.0	.0	100.0	.2
<b>Total</b>	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
<b>Number of women<sup>2</sup></b>	466	11	194	190	79	17	25	1	984

<sup>1</sup> Includes those who could not mention specific.

<sup>2</sup> Includes ever-married women who were sterilized.

**Table 5.5A. Source of supply of modern contraceptive methods by asset quintile: urban project areas**

*Percent distribution of current users of modern contraceptive methods by most recent source of supply, according to asset quintile, project areas, BSSFP 2011.*

Source of Supply	Household Asset Quintile					Total
	Lowest	Second	Middle	Fourth	Highest	
<b>Public sector</b>	34.3	20.6	20.2	15.3	8.3	19.4
<b>Smiling Sun</b>	26.1	27.1	18.1	14.0	7.9	18.5
...Static clinic	8.6	7.1	5.7	6.6	4.5	6.4
...Satellite clinic	16.0	19.0	11.5	6.4	3.4	11.2
...Community service provider (CSP)/ Depotholder	1.5	1.0	.8	.9	.0	.8
<b>Other NGO</b>	7.6	8.3	6.8	5.4	3.9	6.4
<b>Private medical sector</b>	31.6	43.0	53.3	64.7	79.3	54.9
<b>Other private</b>	.4	1.0	1.6	.6	.6	.9
..Shop	.4	1.0	1.6	.4	.6	.8
...Other	.0	.0	.0	.2	.0	.0
<b>Total</b>	100.0	100.0	100.0	100.0	100.0	100.0
<b>Number of women</b>	576	662	695	653	648	3,235

\* Tables 5.5B and 5.6 were dropped from the 2011 BSSFP Endline Survey Report.





## CHAPTER 6. INFANT AND CHILD MORTALITY

**Table 6.1. Early childhood mortality rates**

*Neonatal, post neonatal, infant, child, and under-five mortality rates for five-year periods preceding the survey, urban project and non-project areas, BSSFP 2011.*

	Neonatal mortality (NN)	Postneonatal <sup>1</sup> mortality (PNN)	Infant mortality ( ${}_1q_0$ )	Child mortality ( ${}_4q_1$ )	Under-five mortality ( ${}_5q_0$ )
<b>PROJECT AREAS</b>					
<b>Years preceding the survey</b>					
0-4	24.1	8.3	32.4	8.3	40.4
5-9	31.9	16.8	48.6	10.1	58.2
10-14	35.9	22.7	58.6	13.7	71.5
15-19	41.0	30.1	71.1	26.1	95.4
<b>NON-PROJECT AREAS</b>					
<b>Years preceding the survey</b>					
0-4	10.7	5.3	16.0	5.3	21.3
5-9	21.7	17.6	39.3	10.8	49.7
10-14	39.1	21.6	60.7	13.3	73.2
15-19	41.8	25.0	66.8	23.0	88.3

<sup>1</sup> Computed as the difference between the infant and neonatal mortality rates.

\*Table 6.2 was dropped from the 2011 BSSFP Endline Survey Report.



## CHAPTER 7. MATERNAL, NEWBORN AND CHILD HEALTH

**Table 7.1A. Antenatal care, Urban project areas**

*Percent distribution of women age 15-49 who had a live birth in the three years preceding the survey by antenatal care (ANC) provider during pregnancy for the most recent birth, according to background characteristics, project areas, BSSFP 2011.*

Background Characteristic	Medically trained provider			Non-medically trained provider				Missing	Total	Percentage receiving		Number of women
	Qualified doctor	Nurse/midwife/paramedic/FWV	CSBA/MA/SACMO	Community health worker <sup>1</sup>	Traditional birth attendant	Village doctor	Other			No one	Any ANC	
<b>Mother's age at birth</b>												
10-14	33.8	45.8	0	.0	.0	0	0	20.3	100.0	79.7	79.7	6
15-19	35.3	37.4	0	4.8	.0	0	0	22.5	100.0	77.5	72.7	350
20-34	48.4	28.0	0	5.0	.1	0	0	18.6	100.0	81.4	76.3	1,045
35-49	41.9	26.3	0	.0	.0	0	0	31.8	100.0	68.2	68.2	70
<b>Birth order</b>												
1	46.5	32.7	0	3.9	.0	0	0	16.9	100.0	83.1	79.2	616
2-3	47.1	28.6	0	5.9	.1	0	0	18.2	100.0	81.8	75.7	682
4-5	31.4	30.2	0	3.4	.0	0	0	35.0	100.0	65.0	61.6	130
6+	26.9	19.8	0	.0	.0	0	0	53.3	100.0	46.7	46.7	42
<b>Domains</b>												
Dhaka City Corporation	56.2	20.6	0	7.5	.0	0	0	15.7	100.0	84.3	76.9	328
Chittagong City Corporation	41.6	34.5	0	2.8	.3	0	0	20.9	100.0	79.1	76.1	265
Rest of the City Corporations	48.9	30.1	0	3.5	.0	0	0	17.5	100.0	82.5	79.0	157
District and Upazila Municipalities	40.1	33.0	0	4.3	.0	0	0	22.6	100.0	77.4	73.1	721

Background Characteristic	Medically trained provider			Non-medically trained provider				Missing	Total	Percentage receiving		Number of women		
	Qualified doctor	Nurse/midwife/paramedic/FWV	CSBA/MA/SACMO	Community health worker <sup>1</sup>	Traditional birth attendant	Village doctor	Other			No one	Any ANC		ANC from medically trained provider	
<b>Highest educational level</b>														
No education	21.7	29.7	0	5.4	.0	0	0	0	43.2	0	100.0	56.8	51.4	287
Primary incomplete	32.4	41.7	0	4.2	.4	0	0	0	21.3	0	100.0	78.7	74.1	180
Primary complete	32.1	36.1	0	8.5	.0	0	0	0	23.3	0	100.0	76.7	68.2	210
Secondary incomplete	46.4	33.8	0	4.8	.0	0	0	0	15.0	0	100.0	85.0	80.1	475
Secondary complete or higher	79.3	14.8	0	1.5	.0	0	0	0	4.4	0	100.0	95.6	94.1	318
<b>Household asset quintile</b>														
Lowest	21.3	39.0	0	5.6	.0	0	0	0	34.1	0	100.0	65.9	60.3	293
Second	29.2	36.9	0	7.4	.0	0	0	0	26.5	0	100.0	73.5	66.1	329
Middle	41.2	29.5	0	5.5	.0	0	0	0	23.8	0	100.0	76.2	70.7	289
Fourth	57.5	28.2	0	3.9	.2	0	0	0	10.2	0	100.0	89.8	85.7	275
Highest	78.9	16.1	0	.4	.0	0	0	0	4.6	0	100.0	95.4	95.0	284
<b>Total</b>	44.9	30.2	0	4.7	.0	0	0	0	20.2	0	100.0	79.8	75.1	1,471

Note: If more than one source of ANC was mentioned, only the provider with the highest qualifications is considered in the tabulation.

<sup>1</sup> Includes health assistant (HA), family welfare assistance (FWA), BRAC, and other NGO health providers.

FWV = family welfare visitor; CSBA = community skilled birth attendant; MA = medical assistant; SACMO = sub-assistant community medical officer.

**Table 7.1B. Antenatal care, rural non-project areas**

*Percent distribution of women age 15-49 who had a live birth in the three years preceding the survey by antenatal care (ANC) provider during pregnancy for the most recent birth, according to background characteristics, rural non-project areas, BSSFP 2011.*

Background Characteristic	Medically trained provider			Non-medically trained provider				Missing	Total	Percentage receiving		Number of women
	Qualified doctor	Nurse/midwife/paramedic/FWV	CSBA/MA/SACMO	Community health worker <sup>1</sup>	Traditional birth attendant	Village doctor	Other			No one	Any ANC	
<b>Mother's age at birth</b>												
10-14	100.0	.0	0	.0	0	0	.0	0	100.0	100.0	100.0	1
15-19	47.2	29.6	0	3.0	0	0	.0	20.3	100.0	79.7	76.8	107
20-34	46.1	24.6	0	6.6	0	0	.4	22.2	100.0	77.8	70.7	307
35-49	42.5	19.3	0	3.5	0	0	.0	34.7	100.0	65.3	61.8	19
<b>Birth order</b>												
1	53.4	25.6	0	5.6	0	0	.7	14.7	100.0	85.3	79.0	177
2-3	44.9	23.9	0	5.2	0	0	.0	26.0	100.0	74.0	68.8	215
4-5	25.9	34.3	0	7.1	0	0	.0	32.7	100.0	67.3	60.2	34
6+	17.1	32.4	0	8.6	0	0	.0	42.0	100.0	58.0	49.5	8
<b>Highest educational level</b>												
No education	19.7	23.8	0	14.0	0	0	.0	42.4	100.0	57.6	43.6	86
Primary incomplete	39.8	23.0	0	6.6	0	0	.0	30.6	100.0	69.4	62.8	47
Primary complete	35.2	37.0	0	5.7	0	0	.0	22.1	100.0	77.9	72.3	56
Secondary incomplete	53.8	22.2	0	4.0	0	0	.8	19.2	100.0	80.8	76.0	146
Secondary complete or higher	68.2	26.6	0	.0	0	0	.0	5.2	100.0	94.8	94.8	99

Background Characteristic	Medically trained provider				Non-medically trained provider				Missing	Total	Percentage receiving		Number of women
	Qualified doctor	Nurse/ midwife/ para-medic/ FWV	CSBA/ MA/ SACMO	Community health worker <sup>1</sup>	Traditional birth attendant	Village doctor	Other	No one			Any ANC	ANC from medically trained provider	
<b>Household asset quintile</b>													
Lowest	14.6	38.3	0	11.7	0	0	.0	35.4	0	100.0	64.6	52.9	95
Second	40.9	25.3	0	10.3	0	0	1.4	22.1	0	100.0	77.9	66.2	89
Middle	41.1	29.3	0	2.9	0	0	.0	26.7	0	100.0	73.3	70.4	83
Fourth	60.5	18.1	0	1.7	0	0	.0	19.8	0	100.0	80.2	78.5	83
Highest	79.4	15.1	0	.0	0	0	.0	5.5	0	100.0	94.5	94.5	84
<b>Total</b>	46.4	25.5	0	5.6	0	0	.3	22.2	0	100.0	77.8	71.9	434

Note: If more than one source of ANC was mentioned, only the provider with the highest qualifications is considered in the tabulation.

<sup>1</sup> Includes health assistant (HA), family welfare assistance (FWA), BRAC, and other NGO health providers.

FWV = family welfare visitor; CSBA = community skilled birth attendant; MA = medical assistant; SACMO = sub-assistant community medical officer.

**Table 7.2. Number of antenatal care visits and timing of first visit**

Percentage of women with live birth in the three years preceding the survey by number of antenatal care (ANC) visits during the pregnancy for the most recent live birth and by the timing of the first visit, rural project and non-project areas, BSSFP 2011.

Number and Timing of ANC Visits	Project Areas					Non-Project Areas
	Dhaka City Corporation	Chittagong City Corporation	Rest of the City Corporations	District and Upazila Municipalities	Total	
<b>Number of ANC visits</b>						
None	15.7	20.9	17.5	22.6	20.2	22.2
1	7.8	6.3	7.0	11.8	9.4	7.5
2	15.7	16.6	10.9	19.8	17.4	12.8
3	14.2	21.9	20.1	17.2	17.7	20.0
4+	46.6	34.3	44.5	28.6	35.4	37.5
DK/Missing	0	0	0	0	0	0
Total	100.0	100.0	100.0	100.0	100.0	100.0
Median number of visits (for those with ANC)	4.0	3.3	3.8	2.9	3.3	3.5
<b>Number of months pregnant at time of first ANC visit</b>						
No antenatal care	15.7	20.9	17.5	22.6	20.2	22.2
<4 months	40.9	25.7	32.8	20.5	27.3	28.5
4-5 months	29.2	40.3	35.4	34.9	34.6	32.3
6-7 months	12.8	11.3	12.7	18.1	15.1	14.3
8+ months	1.4	1.8	1.7	4.0	2.8	2.7
Don't know/missing	0	0	0	0	0	0
Total	100.0	100.0	100.0	100.0	100.0	100.0
Median months pregnant at first visit (for those with ANC)	3.8	4.3	4.0	4.6	4.3	4.1
<b>Number of women</b>	328	265	157	721	1,471	434

**Table 7.3. Use of antenatal care by household asset quintile**

Percentage of women who had at least one antenatal care (ANC) visit during the pregnancy for the most recent live birth during last three years, according to household asset quintile and project and non-project area, BSSFP 2011.

Household Asset Quintile	BSSFP Rural Project Areas					Non-Project Areas
	Dhaka City Corporation	Chittagong City Corporation	Rest of the City Corporations	District and Upazila Municipalities	Total	
Lowest	50.0	50.9	61.2	71.3	65.9	64.6
Second	69.6	67.7	81.4	75.7	73.5	77.9
Middle	75.0	83.8	85.5	69.8	76.2	73.3
Fourth	98.1	93.4	84.8	85.7	89.8	80.2
Highest	96.9	95.7	100.0	91.7	95.4	94.5
<b>Total</b>	84.3	79.1	82.5	77.4	79.8	77.8
<b>Number of women</b>	328	265	157	721	1,471	434

**Table 7.4. Source of antenatal care in the last three years**

Percentage of women with live birth in the three years preceding the survey who had at least one antenatal care (ANC) visit during the pregnancy for the most recent live birth, by source of care for project and non-project areas, BSSFP 2011.

Place for Antenatal Checkup	BSSFP project areas					Non-Project Areas
	Dhaka City Corporation	Chittagong City Corporation	Rest of the City Corporations	District and Upazila Municipalities	Total	
<b>Home</b>	4.6	1.9	5.3	2.9	3.4	3.6
...Medical person at home	3.4	1.3	3.7	1.3	2.1	1.5
...Non-medical person at home	1.3	.6	1.6	1.6	1.3	2.1
<b>Public sector</b>	13.5	21.3	22.2	37.2	27.1	38.8
<b>Smiling Sun</b>	12.7	32.5	37.6	23.1	23.9	11.0
...Static clinic	11.0	22.0	24.9	15.9	16.8	9.7
...Satellite clinic	1.7	10.5	12.7	7.2	7.1	1.3
...Community service provider (CSP)/Depotholder	0	0	0	0	0	0
<b>Other NGO</b>	31.6	15.3	12.2	9.6	16.1	19.7
<b>Private medical sector</b>	37.6	28.7	22.8	26.9	29.3	26.9
<b>Other private</b>	.0	.3	.0	.2	.2	.0
<b>Total</b>	100.0	100.0	100.0	100.0	100.0	100.0
<b>Number of women</b>	276	210	130	558	1,174	338



**Table 7.4A. Source of antenatal care by asset quintile: project area**

Percentage of women with live birth in the three years preceding the survey who had at least one antenatal care (ANC) visit during the pregnancy for the most recent live birth, by source of care according to asset quintile in project area, BSSFP 2011.

Place for Antenatal Checkup	Household Asset Quintile					Total
	Lowest	Second	Middle	Fourth	Highest	
<b>Home</b>	4.3	5.6	2.8	3.6	1.1	3.4
...Medical person at home	1.7	2.9	1.9	2.7	1.1	2.1
...Non-medical person at home	2.6	2.6	.8	.9	.0	1.3
<b>Public sector</b>	37.1	37.3	25.3	22.2	16.9	27.1
<b>Smiling Sun</b>	36.2	24.4	30.1	21.7	11.8	23.9
...Static clinic	22.2	15.0	21.5	17.7	9.9	16.8
...Satellite clinic	14.0	9.3	8.6	3.9	1.9	7.1
...Community service provider (CSP)/ Depotholder	0	0	0	0	0	0
<b>Other NGO</b>	14.9	20.1	19.1	15.0	12.0	16.1
<b>Private medical sector</b>	7.5	12.4	22.1	37.5	58.2	29.3
<b>Other private</b>	.0	.3	.6	.0	.0	.2
<b>Total</b>	100.0	100.0	100.0	100.0	100.0	100.0
<b>Number of women</b>	193	242	221	247	271	1,174

\* Table 7.4B was dropped from the 2011 BSSFP Endline Survey Report.

**Table 7.5. Iron supplementation, last three years**

*Percent distribution of women with a live birth in the three years preceding the survey by intake of iron supplements during pregnancy for the most recent birth by selected background characteristics, project and non-project areas, 2011.*

Background Characteristics	Took Iron Tablet/Syrup During Pregnancy				Number of women
	Yes	No	DK/missing	Total	
<b>Mother's age at birth</b>					
10-14	79.7	20.3	0	100.0	6
15-19	67.6	32.4	0	100.0	350
20-34	73.6	26.4	0	100.0	1,045
35-49	72.0	28.0	0	100.0	70
<b>Birth order</b>					
1	74.9	25.1	0	100.0	616
2-3	71.0	29.0	0	100.0	682
4-5	69.1	30.9	0	100.0	130
6+	60.7	39.3	0	100.0	42
<b>Domains</b>					
Dhaka City Corporation	70.8	29.2	0	100.0	328
Chittagong City Corporation	77.6	22.4	0	100.0	265
Rest of the City Corporations	72.5	27.5	0	100.0	157
District and Upazila Municipalities	70.7	29.3	0	100.0	721
<b>Highest educational levels</b>					
No education	59.5	40.5	0	100.0	287
Some primary	67.5	32.5	0	100.0	180
Primary complete	69.0	31.0	0	100.0	210
Secondary incomplete	73.7	26.3	0	100.0	475
Secondary complete or higher	85.9	14.1	0	100.0	318
<b>Household asset quintile</b>					
Lowest	61.7	38.3	0	100.0	293
Second	64.2	35.8	0	100.0	329
Middle	70.7	29.3	0	100.0	289
Fourth	82.2	17.8	0	100.0	275
Highest	83.9	16.1	0	100.0	284
<b>Project and non-project areas</b>					
Project areas	72.1	27.9	0	100.0	1,471
Non-project areas	71.8	28.2	0	100.0	434

**Table 7.6. Tetanus toxoid injections**

Among mothers with a live birth in the three years preceding the survey, the percentage receiving two or more tetanus toxoid injections (TTI) during the pregnancy for the last live birth and the percentage whose last live birth was protected against neonatal tetanus, according to background characteristics, project and non-project areas, BSSFP 2011.

Background Characteristic	Number of Tetanus Toxoid Injections					Percentage whose last birth was protected against neonatal tetanus <sup>1</sup>	Number of mothers
	None	One injection	Two or more injections	Don't know/missing	Total		
<b>Mother's age at birth</b>							
10-14	21.8	.0	78.2	0	100.0	78.2	6
15-19	22.4	16.5	61.1	0	100.0	94.2	350
20-34	27.8	21.0	51.2	0	100.0	90.1	1,045
35-49	38.9	11.9	49.3	0	100.0	79.1	70
<b>Birth order</b>							
1	23.2	15.6	61.2	0	100.0	95.3	616
2-3	26.5	23.5	50.0	0	100.0	88.8	682
4-5	43.7	18.9	37.4	0	100.0	81.1	130
6+	39.6	10.8	49.6	0	100.0	77.2	42
<b>Domains</b>							
Dhaka City Corporation	19.9	23.1	56.9		100.0	90.7	328
Chittagong City Corporation	12.1	15.9	72.0		100.0	94.5	265
Rest of the City Corporations	38.0	21.0	41.0		100.0	90.8	157
District and Upazila Municipalities	33.3	18.7	47.9		100.0	88.9	721
<b>Highest educational level</b>							
No education	29.4	17.7	52.9	0	100.0	82.6	287
Primary incomplete	21.8	22.2	55.9	0	100.0	89.9	180
Primary complete	28.4	17.3	54.3	0	100.0	90.0	210
Secondary incomplete	26.0	20.2	53.8	0	100.0	93.7	475
Secondary complete or higher	28.4	19.7	51.8	0	100.0	93.5	318
<b>Household asset quintile</b>							
Lowest	32.4	15.1	52.5	0	100.0	87.4	293
Second	29.2	16.1	54.7	0	100.0	88.4	329
Middle	23.8	24.1	52.1	0	100.0	91.6	289
Fourth	24.7	24.1	51.3	0	100.0	92.1	275
Highest	24.4	18.6	57.0	0	100.0	93.5	284
<b>Project and non-project areas</b>							
Project Areas	27.0	19.4	53.5	0	100.0	90.5	1,471
Non-project areas	28.3	16.4	55.3	0	100.0	87.7	434

<sup>1</sup> Includes mothers with two injections during the pregnancy of her last birth, or two or more injections (the last within three years of the last live birth), or three or more injections (the last within five years of the last birth), or four or more injections (the last within ten years of the last live birth), or five or more injections prior to the last birth.

\* Tables 7.7 and 7.8 were dropped from the 2011 BSSFP Endline Survey Report.

**Table 7.9. Place of delivery**

Percent distribution of live births in the three years preceding the survey by place of delivery, and percentage delivered in a health facility, according to selected background characteristics, Bangladesh, BSSFP 2011.

Background Characteristics	Place of Delivery							Percentage delivered in a health facility <sup>1</sup>	Number of births
	Public health facility	Smiling Sun health facility	Other NGO healthy facility	Private health facility	Home	Other/missing	Total		
<b>Mother's age at birth</b>									
10-14	33.8	12.0	.0	20.3	33.8	.0	100.0	66.2	6
15-19	13.8	3.9	7.1	11.4	63.8	.0	100.0	36.2	350
20-34	14.5	2.7	7.8	24.6	50.2	.2	100.0	49.7	1,045
35-49	10.9	1.0	9.0	18.1	61.0	.0	100.0	39.0	70
<b>Birth order</b>									
1	16.0	3.4	6.4	25.4	48.6	.2	100.0	51.2	616
2-3	13.5	3.1	8.4	21.0	53.9	.1	100.0	46.0	682
4-5	11.7	1.0	9.1	8.6	69.5	.0	100.0	30.5	130
6+	7.6	.0	10.4	.0	82.0	.0	100.0	18.0	42
<b>Domains</b>									
Dhaka City Corporation	11.7	1.1	18.1	27.0	41.6	.4	100.0	58.0	328
Chittagong City Corporation	16.6	4.5	7.3	14.4	56.9	.3	100.0	42.8	265
Rest of the City Corporations	13.5	6.6	9.2	17.9	52.8	.0	100.0	47.2	157
District and Upazila Municipalities	14.6	2.4	2.8	21.7	58.5	.0	100.0	41.5	721
<b>Highest educational level</b>									
No education	10.0	1.5	10.6	4.5	73.1	.4	100.0	26.5	287
Primary incomplete	10.2	2.9	7.8	4.6	74.5	.0	100.0	25.5	180
Primary complete	12.6	3.1	7.6	9.3	67.3	.0	100.0	32.7	210
Secondary incomplete	16.2	3.8	6.7	20.3	52.8	.1	100.0	47.1	475
Secondary complete or higher	18.3	2.8	6.5	54.8	17.5	.0	100.0	82.5	318
<b>Household asset quintile</b>									
Lowest	9.9	4.9	4.5	3.4	77.2	.0	100.0	22.8	293
Second	15.3	2.1	8.6	6.2	67.3	.4	100.0	32.3	329
Middle	13.8	3.1	8.1	14.9	59.9	.2	100.0	39.9	289
Fourth	15.3	3.3	6.3	33.7	41.5	.0	100.0	58.5	275
Highest	16.8	1.4	10.8	51.0	20.0	.0	100.0	80.0	284
<b>Total project area</b>	14.2	2.9	7.7	21.2	53.9	.1	100.0	46.0	1,471
<b>Non-project areas</b>	18.2	2.2	8.5	17.5	53.6	.0	100.0	46.4	434

Includes public, private, and NGO facility but excludes 'other'.

**Table 7.10. Assistance during delivery**

*Percent distribution of last born live births in the three years preceding the survey by person providing assistance during delivery, according to background characteristics, project and non-project areas, BSSFP 2011.*

Background Characteristics	Medically Trained Providers				Non-Medically Trained Providers						Total	Number of births	
	Smiling Sun health professional (doctor/nurse/midwife/FWV)	Other private/ Govt. health professional (doctor/nurse/midwife/FWV)	CSBA/ MA/ SACMO	HA/ FWA	Trained birth attendant	Untrained birth attendant	Village doctor	Other non-trained	Relatives and friends	No one			
<b>Mother's age at birth</b>													
10-14	33.8	54.2	.0	.0	.0	12.0	0	.0	.0	.0	100.0	6	
15-19	4.1	34.7	.0	.0	8.8	48.3	0	2.0	2.1	.0	100.0	350	
20-34	3.1	47.5	.0	.3	7.8	37.8	0	1.9	1.2	.4	100.0	1,045	
35-49	1.0	38.0	.0	.0	10.0	44.8	0	2.6	1.8	1.8	100.0	70	
<b>Birth order</b>													
1	3.9	50.3	.0	.0	6.5	36.8	0	1.4	1.1	.0	100.0	616	
2-3	3.5	43.5	.0	.5	9.1	39.9	0	1.6	1.5	.4	100.0	682	
4-5	1.0	26.7	.0	.0	11.8	52.3	0	3.4	3.8	1.0	100.0	130	
6+	.0	13.6	.0	.0	3.0	68.7	0	11.8	.0	3.0	100.0	42	
<b>Domains</b>													
Dhaka City Corporation	1.1	56.6	.0	.0	6.8	30.2	0	3.9	1.4	.0	100.0	328	
Chittagong City Corporation	3.8	40.3	.0	.3	9.6	43.3	0	1.8	1.0	.0	100.0	265	
Rest of the City Corporations	6.1	40.6	.0	.0	10.5	37.6	0	4.8	.4	.0	100.0	157	
District and Upazila Municipalities	3.6	40.5	.0	.3	7.6	44.8	0	.5	1.9	.7	100.0	721	

Background Characteristics	Medically Trained Providers				Non-Medically Trained Providers						Total	Number of births		
	Smiling Sun health professional (doctor/nurse/midwife/FWV)	Other private/ Govt. health professional (doctor/nurse/midwife/FWV)	CSBA/ MA/ SACMO	HA/ FWA	Trained birth attendant	Untrained birth attendant	Village doctor	Other non-trained	Relatives and friends	No one				
<b>Mother's education level</b>														
No education	1.3	24.0	.0	.2	7.8	60.3	0	2.9	2.2	1.3	100.0	287		
Some primary	3.6	22.9	.0	.0	14.8	55.5	0	1.4	1.1	.7	100.0	180		
Primary complete	4.3	29.3	.0	.6	7.8	52.6	0	3.6	1.8	.0	100.0	210		
Secondary incomplete	4.1	45.2	.0	.0	9.8	37.6	0	1.8	1.6	.0	100.0	475		
Secondary complete or higher	3.4	82.1	.0	.4	2.3	10.5	0	.6	.8	.0	100.0	318		
<b>Household asset quintile</b>														
Lowest	5.1	18.5	.0	.4	9.0	60.2	0	1.9	3.8	.9	100.0	293		
Second	2.1	28.7	.0	.0	9.4	55.8	0	2.2	1.1	.8	100.0	329		
Middle	4.2	38.0	.0	.0	10.0	42.9	0	3.2	1.7	.0	100.0	289		
Fourth	4.4	56.9	.0	.0	7.6	29.7	0	.7	.7	.0	100.0	275		
Highest	1.1	81.8	.0	.7	4.2	10.5	0	1.7	.0	.0	100.0	284		
<b>Number of antenatal care visits</b>														
None	.8	16.2	.0	.0	7.9	69.2	0	1.5	3.1	1.3	100.0	297		
1	3.2	21.0	.0	.9	10.4	60.1	0	2.7	1.8	.0	100.0	138		
2	2.7	36.4	.0	.0	10.0	48.2	0	1.5	.8	.5	100.0	255		
3	2.7	48.5	.0	.3	8.8	36.2	0	3.1	.5	.0	100.0	260		
4+	5.5	67.6	.0	.2	6.3	17.3	0	1.7	1.3	.0	100.0	520		
<b>Project areas</b>	3.4	44.0	.0	.2	8.1	40.5	0	2.0	1.5	.3	100.0	1,471		
<b>Non-project areas</b>	2.2	45.9	.3	.0	9.7	38.1	0	1.1	2.6	.0	100.0	434		

Note: If the respondent mentioned more than one person attending during delivery, only the most qualified person is considered in this tabulation.

**Table 7.11. Timing of first postnatal checkup for women**

*Among women giving birth in the three years preceding the survey, the percent distribution of the mother's first postnatal check-up for the last live birth by time after delivery and the percentage who had a postnatal checkup within two days of delivery, according to background characteristics, project and non-project areas, 2011.*

Background Characteristic	Timing after delivery of mother's first postnatal checkup				No postnatal checkup <sup>1</sup>	Total	Percentage receiving checkup within 2 days of delivery from any provider	Percentage receiving checkup within 2 days of delivery from a medically trained provider <sup>2</sup>	Number of women
	<4 hours	4-23 hours	Within 1-2 days of delivery	Within 3-41 days of delivery					
<b>Mother's age at birth</b>									
10-14	.0	.0	24.0	42.2	33.8	100.0	24.0	24.0	6
15-19	11.7	5.4	7.1	5.9	69.8	100.0	24.3	22.7	350
20-34	18.2	4.9	8.7	9.0	59.1	100.0	31.8	30.4	1,045
35-49	16.3	2.8	15.3	6.3	59.2	100.0	34.4	34.4	70
<b>Birth order</b>									
1	18.7	5.3	9.9	9.4	56.7	100.0	33.9	32.8	616
2-3	16.7	5.6	8.1	8.0	61.5	100.0	30.4	28.8	682
4-5	9.8	1.0	7.5	6.7	75.1	100.0	18.3	16.9	130
6+	1.6	1.6	2.8	1.6	92.4	100.0	6.0	4.4	42
<b>Domains</b>									
Dhaka City Corporation	6.8	1.8	11.4	18.9	61.2	100.0	19.9	18.1	328
Chittagong City Corporation	21.2	7.3	5.3	2.5	63.7	100.0	33.8	32.2	265
Rest of the City Corporations	12.2	7.0	13.5	11.8	55.5	100.0	32.8	29.3	157
District and Upazila Municipalities	20.1	5.0	7.6	4.9	62.3	100.0	32.8	32.1	721

Background Characteristic	Timing after delivery of mother's first postnatal checkout				No postnatal checkout <sup>1</sup>	Total	Percentage receiving checkout within 2 days of delivery from any provider	Percentage receiving checkout within 2 days of delivery from a medically trained provider <sup>2</sup>	Number of women
	<4 hours	4-23 hours	Within 1-2 days of delivery	Within 3-41 days of delivery					
<b>Highest education level</b>									
No education	7.3	2.0	3.3	5.3	82.2	100.0	12.6	11.2	287
Primary incomplete	8.4	.8	6.7	4.1	80.0	100.0	15.9	14.9	180
Primary complete	12.1	3.6	7.1	5.4	71.8	100.0	22.8	19.5	210
Secondary incomplete	17.2	5.7	9.0	7.8	60.4	100.0	31.9	30.3	475
Secondary complete or higher	31.3	9.7	15.3	16.1	27.7	100.0	56.3	56.0	318
<b>Household asset quintile</b>									
Lowest	7.0	3.3	4.9	4.3	80.6	100.0	15.1	14.0	293
Second	10.6	3.5	6.2	4.1	75.6	100.0	20.3	18.0	329
Middle	12.9	5.8	7.4	7.0	67.0	100.0	26.0	24.3	289
Fourth	23.1	6.9	11.4	7.9	50.8	100.0	41.4	40.4	275
Highest	30.5	5.5	14.2	18.9	30.9	100.0	50.2	49.6	284
<b>Total project areas</b>	16.5	4.9	8.7	8.3	61.6	100.0	30.1	28.7	1,471
<b>Non-project areas</b>	14.4	5.5	11.1	8.6	60.3	100.0	31.1	30.0	434

<sup>1</sup> Includes women who received a checkout after 41 days.

<sup>2</sup> Medically trained provider: Qualified doctor, nurse/paramedics/FWV, CSBA/SACMO.



**Table 7.12. Timing of first postnatal check-up for children**

*Among women giving birth in the three years preceding the survey, the percent distribution of the child's first postnatal check-up for the last live birth by time after delivery and the percentage who had a post-natal check-up within two days of delivery, according to background characteristics, project and non-project areas, 2011.*

Background Characteristic	Timing after delivery of mother's first postnatal check-up				No postnatal checkup <sup>1</sup>	Total	Percentage receiving check-up within 2 days of delivery from any provider	Percentage receiving check-up within 2 days of delivery from a medically trained provider <sup>2</sup>	Number of women
	<4 hours	4-23 hours	Within 1-2 days of delivery	Within 3-41 days of delivery					
<b>Mother's age at birth</b>									
10-14	0	0	12.0	42.2	45.8	100.0	12.0	12.0	6
15-19	13.3	4.4	8.2	5.5	68.6	100.0	25.9	24.1	350
20-34	20.2	4.0	9.4	8.3	58.1	100.0	33.6	31.7	1,045
35-49	16.4	1.0	15.2	9.8	57.6	100.0	32.6	32.6	70
<b>Birth order</b>									
1	21.1	4.1	10.4	8.3	56.2	100.0	35.5	34.3	616
2-3	18.1	4.6	9.2	7.9	60.2	100.0	31.9	29.7	682
4-5	10.3	1.0	7.5	6.7	74.5	100.0	18.8	16.9	130
6+	4.4	1.6	4.4	3.0	86.6	100.0	10.4	7.1	42
<b>Domains</b>									
Dhaka City Corporation	8.5	.4	14.6	19.9	56.6	100.0	23.5	21.0	328
Chittagong City Corporation	22.2	6.3	5.3	2.3	64.0	100.0	33.8	32.2	265
Rest of the City Corporations	17.9	6.6	12.2	8.7	54.6	100.0	36.7	30.6	157
District and Upazila Municipalities	21.4	4.2	8.0	4.2	62.3	100.0	33.5	32.8	721

Background Characteristic	Timing after delivery of mother's first postnatal check-up				No postnatal checkup <sup>1</sup>	Total	Percentage receiving check-up within 2 days of delivery from any provider	Percentage check-up within 2 days of delivery from a medically trained provider <sup>2</sup>	Number of women
	<4 hours	4-23 hours	Within 1-2 days of delivery	Within 3-41 days of delivery					
<b>Highest education level</b>									
No education	7.5	.9	4.2	7.3	80.1	100.0	12.6	10.0	287
Primary incomplete	9.0	1.1	6.4	4.8	78.7	100.0	16.5	15.5	180
Primary complete	13.9	2.2	9.9	3.6	70.4	100.0	26.0	22.1	210
Secondary incomplete	19.2	5.4	7.9	6.6	60.9	100.0	32.5	30.9	475
Secondary complete or higher	34.7	7.3	17.9	14.6	25.4	100.0	60.0	59.5	318
<b>Household asset quintile</b>									
Lowest	7.6	2.5	5.7	3.2	81.0	100.0	15.8	13.7	293
Second	12.9	2.5	6.5	4.3	73.9	100.0	21.9	18.8	329
Middle	14.4	4.9	6.9	6.4	67.4	100.0	26.2	24.7	289
Fourth	25.4	5.4	11.7	8.0	49.5	100.0	42.5	41.3	275
Highest	32.6	4.8	17.1	18.0	27.6	100.0	54.5	53.4	284
<b>Total project areas</b>	18.3	4.0	9.4	7.8	60.5	100.0	31.7	29.8	1,471
<b>Non-project areas</b>	15.7	6.0	9.9	8.9	59.5	100.0	31.6	30.3	434

<sup>1</sup> Includes women who received a check-up after 41 days.

<sup>2</sup> Medically trained provider: Qualified doctor, nurse/paramedics/FWV, CSBA/SACMO.

**Table 7.13. Postnatal care provider: Women**

*Among women giving birth in the three years preceding the survey, the percent distribution by type of provider of the mother's first postnatal health check for the last live birth, according to background characteristics, project and non-project areas, BSSFP 2011.*

Background Characteristic	Medically Trained Provider			Non-medically trained provider <sup>1</sup>	No postnatal checkup	Total	Percentage receiving postnatal care from a medically trained provider	Number of women
	Qualified doctor	Nurse/midwife/paramedic/FWV	CSBA/MA/SACMO					
<b>Mother's age at birth</b>								
10-14	32.3	33.8	.0	.0	33.8	100.0	66.2	6
15-19	19.3	8.8	.0	2.1	69.8	100.0	28.0	350
20-34	30.4	8.0	.0	2.5	59.1	100.0	38.4	1,045
35-49	29.1	9.8	.0	1.8	59.2	100.0	39.0	70
<b>Birth order</b>								
1	32.4	9.0	.0	1.9	56.7	100.0	41.4	616
2-3	27.8	8.0	.0	2.8	61.4	100.0	35.8	682
4-5	13.2	9.3	.0	2.4	75.1	100.0	22.5	130
6+	3.2	2.8	.0	1.6	92.4	100.0	6.0	42
<b>Domains</b>								
Dhaka City Corporation	29.9	5.3	.0	3.6	61.2	100.0	35.2	328
Chittagong City Corporation	25.9	8.6	.0	1.8	63.7	100.0	34.5	265
Rest of the City Corporations	27.5	11.4	.0	6.1	55.0	100.0	38.9	157
District and Upazila Municipalities	27.4	9.0	.0	1.2	62.3	100.0	36.5	721

Background Characteristic	Medically Trained Provider			Non-medically trained provider <sup>1</sup>	No postnatal checkup	Total	Percentage receiving postnatal care from a medically trained provider	Number of women
	Qualified doctor	Nurse/midwife/paramedic/FWV	CSBA/MA/SACMO					
<b>Highest education level</b>								
No education	9.1	6.0	.0	2.8	82.2	100.0	15.0	287
Primary incomplete	9.9	7.1	.0	3.4	79.6	100.0	17.0	180
Primary complete	15.5	8.2	.0	4.5	71.8	100.0	23.7	210
Secondary incomplete	27.1	10.3	.0	2.2	60.4	100.0	37.5	475
Secondary complete or higher	63.7	8.5	.0	.2	27.7	100.0	72.1	318
<b>Household asset quintile</b>								
Lowest	9.9	6.8	.0	2.6	80.6	100.0	16.8	293
Second	13.0	7.9	.0	3.8	75.4	100.0	20.9	329
Middle	20.3	9.5	.0	3.2	67.0	100.0	29.8	289
Fourth	38.3	9.9	.0	1.0	50.8	100.0	48.3	275
Highest	60.4	7.8	.0	.9	30.9	100.0	68.3	284
<b>Total project areas</b>	27.7	8.4	.0	2.4	61.5	100.0	36.1	1,471
<b>Non-project areas</b>	28.1	9.7	.3	1.8	60.1	100.0	38.1	434

FWV = family welfare visitor; MA = medical assistant; SACMO = sub-assistant community medical officer; HA = health assistant; FWA = family welfare assistant.  
<sup>1</sup> Includes women who received a checkup after 41 days.

**Table 7.13A. Source of postnatal care for women**

Percentage of women with live birth in the three years preceding the survey who had postnatal check-up after delivery of the most recent live birth, by source of care for project and non-project areas, BSSFP 2011.

Place for Antenatal Checkup	BSSFP Project Areas					Non-Project Areas
	Dhaka City Corporation	Chittagong City Corporation	Rest of the City Corporations	District and Upazila Municipalities	Total	
<b>Home</b>	6.4	6.3	14.6	4.6	6.5	5.5
...Medical person at home	1.8	2.8	7.8	3.2	3.4	3.4
...Non-medical person at home	4.6	3.5	6.8	1.4	3.1	2.1
<b>Public sector</b>	19.3	38.9	21.4	27.6	26.9	35.9
...Hospital/Medical college	14.7	15.3	12.6	15.7	15.0	16.5
...Family welfare center	.0	.0	1.0	.5	.3	.7
...Upazila health complex	.9	.7	1.0	2.3	1.6	3.7
...MCWC	2.8	22.9	6.8	9.2	9.8	15.1
...Rural Dispensary/community clinic	.0	.0	.0	.0	.0	.0
...Satellite clinic/EPI outreach site	.0	.0	.0	.0	.0	.0
...HA	.0	.0	.0	.0	.0	.0
...FWA	.9	.0	.0	.0	.2	.0
<b>Smiling Sun</b>	1.8	9.0	13.6	6.9	7.0	4.4
...Static clinic	1.8	9.0	12.6	6.9	6.8	4.4
...Satellite clinic	.0	.0	1.0	.0	.1	.0
...Community service provider (CSP)/Depotholder	.0	.0	.0	.0	.0	.0
<b>Other NGO</b>	22.9	10.4	10.7	7.4	11.8	11.0
...Marie Stopes clinic/hospital	1.8	.0	1.9	.9	1.1	1.1
...UPHCP	1.8	4.9	1.9	.9	1.9	1.2
...Hospital/clinic	19.3	5.6	5.8	5.5	8.7	8.8
...Satellite clinic	.0	.0	1.0	.0	.1	.0
...Fieldworker	.0	.0	.0	.0	.0	.0
...Depotholder	.0	.0	.0	.0	.0	.0
<b>Private medical sector</b>	49.5	35.4	39.8	53.0	47.6	42.8
...Private hospital/clinic	48.6	34.0	36.9	51.2	45.9	42.0
...Qualified doctor	.9	.7	1.9	1.4	1.2	.8
...Village doctor	.0	.7	.0	.5	.3	.0
...Pharmacist/pharmacy	.0	.0	1.0	.0	.1	.0
...Traditional healer/kabiraj	.0	.0	.0	.0	.0	.0
<b>Other private</b>	.0	.0	.0	.5	.2	.4
<b>Total</b>	100.0	100.0	100.0	100.0	100.0	100.0
<b>Number of women</b>	127	96	71	272	566	173

**Table 7.14. Use of clean home delivery kits and other instruments to cut the umbilical cord**

*Percent distribution of most recent non-institutional live births in the three years preceding the survey, by type of instrument used to cut the umbilical cord, and the percentage of instruments boiled before the cord was cut, according to background characteristics, project and non-project areas, BSSFP 2011.*

Background Characteristic	Instrument Used to Cut the Umbilical Cord								Percentage of instruments boiled before the cord was cut	Number of births	
	Blade from delivery bag	Blade from other source	Bamboo strips	Scissors	Other	Cord was not cut	DK	Total			
<b>Mother's age at birth</b>											
10-14	0	100.0	0	0	0	0	0	0	100.0	64.6	2
15-19	8.5	90.2	.3	.6	0	0	.5	0	100.0	90.2	223
20-34	8.0	90.9	.4	.7	0	0	0	0	100.0	91.0	524
35-49	10.2	86.8	0	2.9	0	0	0	0	100.0	98.4	43
<b>Birth order</b>											
1	9.9	88.6	.2	.8	0	0	.4	0	100.0	87.3	300
2-3	8.1	91.1	.2	.7	0	0	0	0	100.0	93.3	368
4-5	2.3	95.6	.7	1.4	0	0	0	0	100.0	93.6	90
6+	10.6	87.4	2.0	0	0	0	0	0	100.0	94.4	34
<b>Domains</b>											
Dhaka City Corporation	6.8	90.6	0	1.7	0	0	.9	0	100.0	84.6	136
Chittagong City Corporation	8.0	90.7	1.3	0	0	0	0	0	100.0	91.2	151
Rest of the City Corporations	9.1	90.1	.8	0	0	0	0	0	100.0	88.4	83
District and Upazila Municipalities	8.6	90.5	0	.9	0	0	0	0	100.0	93.8	422

Background Characteristic	Instrument Used to Cut the Umbilical Cord								Percentage of instruments boiled before the cord was cut	Number of births
	Blade from delivery bag	Blade from other source	Bamboo strips	Scissors	Other	Cord was not cut	DK	Total		
<b>Mother's education level</b>										
No education	3.9	94.3	.6	1.2	0	0	0	0	100.0	210
Primary incomplete	8.8	89.9	.5	0	0	0	0	.9	100.0	134
Primary complete	6.7	93.3	0	0	0	0	0	0	100.0	142
Secondary incomplete	8.9	89.3	.3	1.5	0	0	0	0	100.0	251
Secondary complete or higher	23.7	76.3	0	0	0	0	0	0	100.0	56
<b>Household asset quintile</b>										
Lowest	5.6	93.3	0	.6	0	0	0	.5	100.0	226
Second	4.8	93.7	.9	.6	0	0	0	0	100.0	222
Middle	8.4	90.3	0	1.4	0	0	0	0	100.0	173
Fourth	14.6	83.8	.6	1.0	0	0	0	0	100.0	114
Highest	18.7	81.3						0	100.0	57
<b>Project and non-project areas</b>										
Project areas	8.2	90.5	.3	.8	0	0	0	.1	100.0	792
Non-project areas	11.4	88.0	.6	0	0	0	0	0	100.0	233

**Table 7.15. Use of substance on stump after cutting umbilical cord**

Percent distribution of non-institutional last live births in the three years preceding the survey, by material applied to the cord immediately after cutting and tying it, according to background characteristics, project areas, BSSFP 2011.

Background Characteristic	Material Applied to the Cord							Number of births <sup>2</sup>
	Antibiotic	Anti-septic	Mustard oil with garlic	Boric powder	Other <sup>1</sup>	DK	Nothing applied to cord	
<b>Mother's age at birth</b>								
10-14	0	0	0	0	64.6	0	35.4	2
15-19	11.9	7.4	.9	5.6	13.8	0	59.7	223
20-34	13.0	5.9	.8	5.1	17.1	.2	58.8	524
35-49	4.6	9.2	5.9	1.6	16.5	0	65.4	43
<b>Birth order</b>	12.5	7.5	.6	5.0	15.7	.4	58.7	300
1	11.8	6.3	1.2	5.4	17.0	0	59.0	368
2-3	13.2	4.9	1.4	5.6	8.0	0	67.0	90
4-5	10.9	3.9	3.6		35.0	0	48.5	34
6+								
<b>Domains</b>	13.7	4.3	.9	8.5	20.5	.9	53.0	136
Dhaka City Corporation	9.7	7.1	.4	3.1	21.7	0	59.7	151
Chittagong City Corporation	8.3	5.8	.8	4.1	8.3	0	73.6	83
Rest of the City Corporations	13.4	7.1	1.5	4.7	14.5	0	58.5	422
District and Upazila Municipalities								
<b>Mother's education level</b>	8.3	5.4	.9	3.3	15.3	0	66.0	210
No education	10.9	6.5	2.3	7.3	18.9	0	53.3	134
Primary incomplete	10.7	4.5	0	5.3	19.9	0	60.0	142
Primary complete <sup>1</sup>	15.5	7.4	1.0	4.7	14.4	.5	58.3	251
Secondary incomplete	19.2	11.1	2.2	6.6	13.2	0	52.0	56
Secondary complete or higher <sup>2</sup>								
<b>Household asset quintile</b>	11.5	2.8	1.4	2.2	19.0	0	61.4	226
Lowest	10.1	6.9	2.0	5.1	14.7	0	61.5	222
Second	11.3	9.9		6.2	16.0	0	57.4	173
Middle	17.5	6.8	1.1	4.8	15.9	1.0	57.4	114
Fourth	15.2	8.6	0	12.9	12.9	0	52.4	57
Highest								
<b>Project and non-project areas</b>	12.2	6.5	1.1	5.0	16.3	.1	59.3	792
Project areas	7.5	5.9	2.9	5.7	10.5	0	68.8	233
Non-project areas								

<sup>1</sup> Includes spirits/alcohol, chewed rice, turmeric juice/powder, ginger juice, shidur, gentian violet (blue ink), and talcum powder.

<sup>2</sup> Excludes births whose umbilical cord was not cut.



**Table 7.16. Newborn care practices**

*Percentage of non-institutional last live births in the three years preceding the survey, by timing of wiping and wrapping, according to background characteristics, project and non-project areas, BSSFP 2011.*

Background Characteristic	Timing of Wiping						Timing of Wrapping						Number of births		
	0-4 minutes	5-9 minutes	10+ minutes	Baby died before wiping	Baby wiped after birth	DK/missing	Total	0-4 minutes	5-9 minutes	10+ minutes	Baby died before wrapping	Baby not wrapped after birth		DK/missing	Total
<b>Mother's age at birth</b>															
10-14	35.4	0	0	0	64.6	0	100.0	0	100.0	0	0	0	0	100.0	2
15-19	12.4	48.0	18.7	0	20.9	0	100.0	1.7	39.2	37.6	0	21.4	0	100.0	223
20-34	14.1	48.5	19.4	0	17.7	.2	100.0	2.8	39.0	39.1	0	18.8	.2	100.0	524
35-49	19.3	42.3	10.5	2.9	24.9	0	100.0	6.1	38.7	25.7	2.9	26.5	0	100.0	43
<b>Birth order</b>															
1	15.3	46.2	18.2	0	19.8	.4	100.0	2.6	42.2	34.6	0	20.2	.4	100.0	300
2-3	13.3	51.8	19.7	0	15.3	0	100.0	3.0	38.4	43.2	0	15.5	0	100.0	368
4-5	13.2	46.5	13.2	1.4	25.7	0	100.0	2.1	37.5	31.3	1.4	27.8	0	100.0	90
6+	10.9	26.0	26.2	0	36.9	0	100.0	2.0	25.7	27.8	0	44.5	0	100.0	34
<b>Domains</b>															
Dhaka City Corporation	10.3	47.0	29.9	0	12.8	0	100.0	.9	34.2	50.4	0	14.5	0	100.0	136
Chittagong City Corporation	20.8	52.7	4.9	0	21.7	0	100.0	4.0	51.8	19.9	0	24.3	0	100.0	151
Rest of the City Corporations	9.1	38.8	29.8	0	22.3	0	100.0	3.3	32.2	42.1	0	22.3	0	100.0	83
District and Upazila Municipalities	13.6	48.4	17.8	.3	19.6	.3	100.0	2.7	37.7	39.5	.3	19.6	.3	100.0	422

Background Characteristic	Timing of Wiping						Timing of Wrapping						Number of births		
	0-4 minutes	5-9 minutes	10+ minutes	Baby died before wiping	Baby not wiped after birth	DK/missing	Total	0-4 minutes	5-9 minutes	10+ minutes	Baby died before wrapping	Baby not wrapped after birth		DK/missing	Total
<b>Mother's education level</b>															
No education	9.9	49.3	13.5	.6	26.7	0	100.0	2.1	37.1	31.1	.6	29.1	0	100.0	210
Primary incomplete	17.1	42.6	19.0	0	21.3	0	100.0	4.3	36.3	39.0	0	20.4	0	100.0	134
Primary complete	11.2	46.6	27.8	0	14.4	0	100.0	2.7	35.0	46.9	0	15.3	0	100.0	142
Secondary incomplete	16.0	52.5	16.7	0	14.8	0	100.0	2.3	46.8	35.3	0	15.5	0	100.0	251
Secondary complete or higher	19.0	38.7	23.2		16.8	2.2	100.0	2.2	30.6	49.3		15.6	2.2	100.0	56
<b>Household asset quintile</b>															
Lowest	10.9	42.8	19.8	.6	26.0	0	100.0	3.9	34.7	35.1	.6	25.7	0	100.0	226
Second	16.1	52.5	15.2	0	15.6	.6	100.0	4.1	39.0	39.1	0	17.2	.6	100.0	222
Middle	13.3	46.9	22.1	0	17.7	0	100.0	.4	43.8	36.7	0	19.1	0	100.0	173
Fourth	16.3	49.5	17.7	0	16.5	0	100.0	2.3	42.0	38.6	0	17.1	0	100.0	114
Highest	15.1	50.6	19.0	0	15.3	0	100.0		38.4	46.3	0	15.3	0	100.0	57
<b>Project and non-project areas</b>															
Project areas	13.9	48.0	18.7	.2	19.1	.2	100.0	2.7	39.2	37.9	.2	19.9	.2	100.0	792
Non-project areas	16.8	43.0	22.4	.3	17.4		100.0	1.9	35.1	43.7	.3	18.5	.5	100.0	233

**Table 7.17. Newborn care practices, timing of first bath**

Percentage of non-institutional last live births in the three years preceding the survey, by timing of first bath, according to background characteristics, project and non-project areas, BSSFP 2011.

Background Characteristic	Timing of First Bath								Number of births
	0-5 hours	6-11 hours	12-23 hours	24-71 hours	72+ hours	Baby died before bath	DK/missing	Total	
<b>Mother's age at birth</b>									
10-14	0	0	0	0	100.0	0	0	100.0	2
15-19	44.3	2.3	1.7	32.5	18.6	.6	0	100.0	223
20-34	41.1	4.3	1.6	37.7	14.5	.7	0	100.0	524
35-49	53.5	10.4	0	25.6	7.5	2.9	0	100.0	43
<b>Birth order</b>									
1	40.1	4.0	1.7	34.2	19.5	.4	0	100.0	300
2-3	41.2	3.2	1.4	40.0	13.4	.8	0	100.0	368
4-5	46.8	7.1	.7	29.3	14.0	2.1	0	100.0	90
6+	68.3	5.6	3.6	15.2	7.3	0	0	100.0	34
<b>Domains</b>									
Dhaka City Corporation	35.0	2.6		49.6	12.0	.9	0	100.0	136
Chittagong City Corporation	55.3	2.2	1.3	26.1	14.2	.9	0	100.0	151
Rest of the City Corporations	46.3	5.0	1.7	30.6	16.5	0	0	100.0	83
District and Upazila Municipalities	39.8	5.0	2.1	35.3	16.9	.9	0	100.0	422
<b>Mother's education level</b>									
No education	57.2	3.9	1.2	27.7	8.1	1.8	0	100.0	210
Primary incomplete	46.0	2.9	.9	36.2	13.1	.9	0	100.0	134
Primary complete	35.7	4.1	.9	43.4	15.9	0	0	100.0	142
Secondary incomplete	34.9	4.2	2.3	35.7	22.4	.5	0	100.0	251
Secondary complete or higher	31.5	6.7	2.4	42.5	16.9	0	0	100.0	56
<b>Household asset quintile</b>									
Lowest	49.3	3.9	.6	31.7	12.8	1.7	0	100.0	226
Second	39.3	5.2	2.6	38.3	14.0	.6	0	100.0	222
Middle	39.4	3.3	1.5	39.0	16.7	0	0	100.0	173
Fourth	39.4	5.3	1.7	34.3	19.3	0	0	100.0	114
Highest	44.7		1.2	31.3	20.8	2.0	0	100.0	57
<b>Project and non-project areas</b>									
Project areas	42.6	4.1	1.5	35.5	15.5	.8	0	100.0	792
Non-project areas	44.2	2.4	2.4	34.5	15.9	.6	0	100.0	233

**Table 7.17A. Initial breastfeeding**

Percentage of last born children the three years preceding the survey who were ever breastfed, and the percentage who started breastfeeding within one hour and within one day of birth and the percentage who received a pre-lacteal feed and the percentage who received colostrums, by background characteristics, project and non-project areas, BSSFP 2011.

Background Characteristic	Percentage ever breastfed	Percentage who started breastfeeding within 1 hour of birth	Percentage who started breastfeeding within 1 day of birth <sup>1</sup>	Percentage who received a pre-lacteal feed <sup>2</sup>	Percentage who received colostrums	Number of children
<b>Sex</b>						
Male	98.5	34.9	87.7	39.9	95.8	744
Female	99.5	37.8	89.8	37.7	96.9	726
<b>Domains</b>						
Dhaka City Corporation	98.2	33.1	86.1	38.8	95.4	328
Chittagong City Corporation	98.5	33.5	89.2	30.7	96.7	265
Rest of the City Corporations	100.0	42.4	89.1	42.8	96.9	157
District and Upazila Municipalities	99.3	37.5	89.8	41.0	96.5	721
<b>Mother's education level</b>						
No education	97.8	35.6	84.0	46.5	93.3	287
Primary incomplete	99.6	46.6	93.6	46.4	98.2	180
Primary complete	99.1	36.7	92.9	36.6	97.6	210
Secondary incomplete	99.5	35.6	89.0	37.0	97.8	475
Secondary complete or higher	98.8	31.9	87.2	31.8	95.1	318
<b>Assistance at delivery</b>						
Medically trained <sup>3</sup>	99.1	35.2	88.8	31.5	96.6	907
Traditional midwife	98.9	38.0	89.6	44.5	96.3	923
Other	100.0	52.0	88.8	28.3	100.0	70
No one	100.0	25.0	75.0	50.0	100.0	5
<b>Place of delivery</b>						
Health facility	99.0	35.5	88.3	30.9	96.5	878
At home	99.0	38.5	89.9	43.6	96.7	1,025
Other	100.0	63.6	100.0		100.0	2
<b>Household asset quintile</b>						
Lowest	99.1	34.8	86.0	44.5	95.9	293
Second	98.7	39.7	90.3	45.7	95.8	329
Middle	98.7	38.5	89.5	37.2	96.1	289
Fourth	98.9	35.4	88.9	33.0	97.8	275
Highest	99.6	32.7	89.1	32.4	96.3	284
<b>Project and non-project areas</b>						
Project areas	99.0	36.3	88.8	38.8	96.4	1,471
Non-project areas	99.1	40.0	90.4	33.9	97.4	434

Note: Table is based on most recent births in the last three years whether the children are living or dead at the time of interview.

<sup>1</sup> Includes children who started breastfeeding within one hour of birth.

<sup>2</sup> Children given something other than breast milk during the first three days of life.

<sup>3</sup> Doctor, nurse/midwife, family welfare visitor, or community skilled birth attendant.

\*Table 7.17B was dropped from the 2011 BSSFP Endline Survey Report.

**Table 7.18. Vaccinations by source of information**

*Percentage of children age 12-23 months who received specific vaccines at any time before the survey, by source of information (vaccination card or mother's report), and percentage vaccinated by 12 months of age, BSSFP project areas and non-project areas, 2011.*

	Percentage of Children Who Received											Number of children		
	BCG	DPT 1	DPT 2	DPT 3 <sup>2</sup>	Polio 1	Polio 2	Polio 3	Hepatitis 1	Hepatitis 2	Hepatitis 3	Measles		All <sup>3</sup>	No vaccinations
<b>PROJECT AREAS</b>														
<b>Vaccinated at any time before survey</b>														
Vaccination card	61.0	61.0	59.6	58.6	60.8	59.4	58.4	61.0	59.6	58.6	54.4	54.2	.0	295
Mother's report	37.1	37.1	36.5	35.5	37.0	36.7	36.5	37.1	36.5	35.5	33.2	32.5	1.7	189
Either source	98.1	98.1	96.1	94.1	97.8	96.1	94.8	98.1	96.1	94.1	87.7	86.7	1.7	484
<b>Vaccinated by 12 months of age<sup>1</sup></b>	98.1	98.1	96.1	93.6	97.8	96.1	93.9	98.1	96.1	93.6	79.7	71.3	-	484
<b>NON-PROJECT AREAS</b>														
<b>Vaccinated at any time before survey</b>														
Vaccination card	62.8	62.8	61.4	60.5	62.8	61.4	60.5	62.8	61.4	60.5	55.5	55.5	.0	88
Mother's report	35.4	35.4	34.6	33.2	35.4	35.4	34.6	35.4	34.6	33.2	29.2	27.9	1.8	52
Either source	98.2	98.2	96.0	93.8	98.2	96.8	95.1	98.2	96.0	93.8	84.7	83.4	1.8	140
<b>Vaccinated by 12 months of age</b>	98.2	98.2	96.0	93.0	98.2	96.8	94.3	98.2	96.0	93.0	76.1	70.0	-	140

<sup>1</sup> For children whose information was based on mother's report, the proportion of vaccinations given during the first year of life was assumed to be the same for children with a written record of vaccinations.

<sup>2</sup> DPT may also be given as a Pentavalent vaccine with Hepatitis B and Hib.

<sup>3</sup> All vaccinations includes: BCG, three doses of DPT, three doses of Polio & Measles vaccination.

**Table 7.19A. Vaccinations by background characteristics, project areas**

Percentage of children age 12-23 months who received specific vaccines at any time before the survey (according to a vaccination card or the mother's report), and percentage with a vaccination card, by background characteristics, project areas, BSSFP 2011.

Background Characteristic	BCG	DPT 1	DPT 2	DPT 3	Polio 1	Polio 2	Polio 3	Hepatitis 1	Hepatitis 2	Hepatitis 3	Measles	All	No vaccination	Percentage with vaccination card	Number of children
<b>Sex</b>															
Male	99.2	99.2	97.4	95.3	99.5	97.4	96.0	99.2	97.4	95.3	88.7	88.7	.5	64.0	255
Female	96.9	96.9	94.5	92.9	95.9	94.5	93.5	96.9	94.5	92.9	86.5	84.5	3.1	57.7	229
<b>Birth order</b>															
1	97.9	97.9	96.1	95.5	97.6	96.1	95.5	97.9	96.1	95.5	87.6	87.0	1.8	62.3	213
2-3	99.7	99.7	98.3	96.4	99.2	98.3	96.7	99.7	98.3	96.4	90.3	89.3	.3	60.9	227
4-5	92.4	92.4	86.8	79.5	92.4	86.8	86.8	92.4	86.8	79.5	77.5	73.9	7.6	53.4	34
6+	88.0	88.0	76.8	65.7	88.0	76.8	65.7	88.0	76.8	65.7	65.7	65.7	12.0	64.0	10
<b>Domains</b>															
Dhaka City Corporation	100.0	100.0	96.8	94.6	97.8	96.8	93.5	100.0	96.8	94.6	87.1	83.9	.0	47.3	108
Chittagong City Corporation	98.5	98.5	98.5	97.7	98.5	98.5	98.5	98.5	98.5	97.7	91.7	91.7	1.5	65.4	89
Rest of the City Corporations	93.9	93.9	87.9	87.9	95.5	87.9	87.9	93.9	87.9	87.9	78.8	78.8	4.5	68.2	45
District and Upazila Municipalities	97.9	97.9	96.4	93.8	97.9	96.4	95.3	97.9	96.4	93.8	88.1	87.6	2.1	64.2	241
<b>Mother's education level</b>															
No education	90.8	90.8	87.8	85.6	90.8	89.2	86.4	90.8	87.8	85.6	73.1	73.1	9.2	57.7	84
Primary incomplete	100.0	100.0	92.6	86.2	100.0	92.6	88.4	100.0	92.6	86.2	78.7	78.7	.0	61.9	59
Primary complete	100.0	100.0	98.3	94.8	100.0	100.0	98.3	100.0	98.3	94.8	89.8	86.3	.0	59.0	68
Secondary incomplete	99.6	99.6	99.1	98.3	98.8	98.4	98.4	99.6	99.1	98.3	92.2	91.5	.4	65.3	154
Secondary complete or higher	99.4	99.4	98.4	98.4	99.0	97.4	97.4	99.4	98.4	98.4	95.3	94.3	.0	58.6	119
<b>Household asset quintile</b>															
Lowest	95.7	95.7	93.4	89.2	95.7	93.4	90.6	95.7	93.4	89.2	74.8	73.4	4.3	58.1	90
Second	96.8	96.8	90.2	88.4	96.8	91.3	89.0	96.8	90.2	88.4	77.2	77.2	3.2	61.4	102
Middle	100.0	100.0	100.0	97.2	100.0	100.0	100.0	100.0	100.0	97.2	94.3	94.3	.0	67.2	88
Fourth	98.0	98.0	98.0	96.9	98.7	98.0	96.9	98.0	98.0	96.9	94.4	94.4	1.3	61.4	99
Highest	100.0	100.0	98.9	98.9	97.8	97.8	97.8	100.0	98.9	98.9	97.1	93.8	.0	57.6	105
<b>Total</b>	98.1	98.1	96.1	94.1	97.8	96.1	94.8	98.1	96.1	94.1	87.7	86.7	1.7	61.0	484

\*Table 7.19B was dropped from the 2011 BSSFP Endline Survey Report.

**Table 7.20. Source of vaccinations**

Percentage distribution of source of vaccinations for children age 12-23 months who received specific vaccinations, project and non-project areas, 2011.

	BSSFP Project Areas	Non-Project Areas
<b>Source of BCG vaccination</b>		
Govt. Clinic/Hospital	19.1	31.4
Govt. Satellite clinic	26.8	30.9
HA/FWA	1.2	.5
Smiling Sun static clinic	12.5	7.4
Smiling Sun satellite clinic	19.0	5.4
Joint Smiling Sun-Govt. EPI session	2.1	1.4
Other NGO clinic/hospital	15.3	19.4
Private clinic/hospital	4.0	3.5
Private doctor	.0	.0
Other	.0	.0
Total	100.0	100.0
Number	475	137
<b>Source of Polio-3 vaccination</b>		
Govt. Clinic/Hospital	17.6	31.0
Govt. Satellite clinic	27.1	32.4
HA/FWA	1.1	.5
Smiling Sun static clinic	13.4	8.3
Smiling Sun satellite clinic	19.8	5.2
Joint Smiling Sun-Govt. EPI session	1.8	.5
Other NGO clinic/hospital	15.7	18.5
Private clinic/hospital	3.6	3.6
Private doctor	.0	.0
Other	.0	.0
Total	100.0	100.0
Number	455	131
<b>Source of DPT-3 vaccination</b>		
Govt. Clinic/Hospital	17.7	31.0
Govt. Satellite clinic	26.8	32.4
HA/FWA	1.1	.5
Smiling Sun static clinic	13.1	8.3
Smiling Sun satellite clinic	19.7	5.2
Joint Smiling Sun-Govt. EPI session	2.0	.5
Other NGO clinic/hospital	15.6	18.5
Private clinic/hospital	3.9	2.7
Private doctor	.1	.9
Other	.0	.0
Total	100.0	100.0
Number	456	131

	BSSFP Project Areas	Non-Project Areas
<b>Source of measles vaccination</b>		
Govt. Clinic/Hospital	18.2	31.2
Govt. Satellite clinic	24.0	33.2
HA/FWA	1.3	.6
Smiling Sun static clinic	13.4	7.6
Smiling Sun satellite clinic	21.4	3.7
Joint Smiling Sun-Govt. EPI session	2.2	.6
Other NGO clinic/hospital	15.3	19.1
Private clinic/hospital	4.2	4.0
Private doctor	.0	.0
Other	.0	.0
Total	100.0	100.0
Number	424	119
<b>Source of Hepatitis B-3 vaccination</b>		
Govt. Clinic/Hospital	17.2	31.0
Govt. Satellite clinic	27.0	32.4
HA/FWA	1.1	.5
Smiling Sun static clinic	13.3	8.3
Smiling Sun satellite clinic	19.7	4.2
Joint Smiling Sun-Govt. EPI session	2.0	1.5
Other NGO clinic/hospital	15.6	18.5
Private clinic/hospital	3.9	2.7
Private doctor	.1	.9
Other	.0	.0
Total	100.0	100.0
Number	456	131



**Table 7.21. Source of vaccinations by wealth quintile**

*Percentage of source of vaccinations for children age 12-23 months who received specific vaccinations by wealth quintiles, according to project and non-project areas, BSSFP 2011.*

	Project Areas						Non-Project Areas					
	Lowest	Second	Middle	Fourth	Highest	Total	Lowest	Second	Middle	Fourth	Highest	Total
<b>Source of BCG vaccination</b>												
Govt. Clinic/Hospital	13.9	24.2	19.7	13.5	23.0	19.1	17.0	42.4	25.6	36.6	35.7	31.4
Govt. SC	32.7	28.3	24.9	29.8	19.3	26.8	45.7	15.0	39.8	30.6	22.9	30.9
HA/FWA	.0	.0	2.9	2.0	1.3	1.2	2.7	.0	.0	.0	.0	.5
Smiling Sun static clinic	10.5	10.4	8.2	13.7	18.5	12.5	14.5	10.0	.0	4.4	9.1	7.4
Smiling Sun satellite clinic	27.1	20.6	17.8	22.9	8.4	19.0	2.5	9.9	12.7	2.3	.0	5.4
Joint Smiling Sun-Govt. EPI session	.8	.0	3.6	2.5	3.4	2.1	4.8	.0	.0	.0	2.4	1.4
Other NGO clinic/hospital	13.5	15.7	18.0	13.2	16.2	15.3	12.8	17.7	21.9	21.8	22.0	19.4
Private clinic/hospital	1.5	.7	4.8	2.5	9.8	4.0	.0	5.0	.0	4.2	7.9	3.5
Private doctor	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Number	86	99	88	97	105	475	26	25	29	28	30	137
<b>Source of Polio-3 vaccination</b>												
Govt. Clinic/Hospital	12.5	20.1	18.1	13.7	22.4	17.6	14.7	42.4	26.2	33.6	35.7	31.0
Govt. SC	35.1	27.1	25.5	29.6	19.8	27.1	49.2	15.0	40.7	36.6	22.9	32.4
HA/FWA	.0	.0	3.0	1.3	1.3	1.1	3.3	.0	.0	.0	.0	.5
Smiling Sun static clinic	10.4	12.1	9.8	13.8	19.6	13.4	20.5	10.0	.0	4.6	9.1	8.3
Smiling Sun satellite clinic	27.5	24.0	16.8	24.5	7.9	19.8	.0	9.9	13.0	2.4	.0	5.2
Joint Smiling Sun-Govt. EPI session	.0	.0	3.7	2.5	2.4	1.8	.0	.0	.0	.0	2.4	.5
Other NGO clinic/hospital	12.9	16.0	19.4	13.3	16.6	15.7	12.3	17.7	20.1	18.4	22.0	18.5
Private clinic/hospital	1.6	.7	3.6	1.2	10.0	3.6	.0	5.0	.0	4.4	7.9	3.6
Private doctor	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Number	80	90	85	96	102	455	22	25	28	27	30	131

	Project Areas						Non-Project Areas					
	Lowest	Second	Middle	Fourth	Highest	Total	Lowest	Second	Middle	Fourth	Highest	Total
<b>Source of DPT-3 vaccination</b>												
Govt. Clinic/Hospital	12.5	20.1	18.1	13.7	22.8	17.7	14.7	42.4	26.2	33.6	35.7	31.0
Govt. SC	35.1	27.1	24.2	29.6	19.6	26.8	49.2	15.0	40.7	36.6	22.9	32.4
HA/FWA	.0	.0	3.0	1.3	1.3	1.1	3.3	.0	.0	.0	.0	.5
Smiling Sun static clinic	10.4	12.1	9.8	13.1	18.7	13.1	20.5	10.0	.0	4.6	9.1	8.3
Smiling Sun satellite clinic	27.5	24.0	16.8	24.5	7.8	19.7	.0	9.9	13.0	2.4	.0	5.2
Joint Smiling Sun-Govt. EPI session	.0	.0	3.7	2.5	3.5	2.0	.0	.0	.0	.0	2.4	.5
Other NGO clinic/hospital	12.9	16.0	19.4	13.3	16.4	15.6	12.3	17.7	20.1	18.4	22.0	18.5
Private clinic/hospital	1.6	.7	5.0	1.2	9.9	3.9	.0	5.0	.0	.0	7.9	2.7
Private doctor	.0	.0	.0	.7	.0	.1	.0	.0	.0	4.4	.0	.9
Other	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Number	80	90	85	96	103	456	22	25	28	27	30	131
<b>Source of measles vaccination</b>												
Govt. Clinic/Hospital	14.9	21.5	18.7	12.7	22.5	18.2	17.9	38.9	22.4	36.6	35.1	31.2
Govt. SC	28.1	24.4	24.1	27.7	17.5	24.0	59.8	16.8	43.5	30.6	24.0	33.2
HA/FWA	.0	.0	2.2	1.3	2.5	1.3	4.0	.0	.0	.0	.0	.6
Smiling Sun static clinic	8.8	10.7	10.1	14.2	20.3	13.4	14.3	11.2	.0	4.4	9.6	7.6
Smiling Sun satellite clinic	32.9	27.5	17.3	25.1	9.1	21.4	.0	11.1	5.5	2.3	.0	3.7
Joint Smiling Sun-Govt. EPI session	.0	.0	3.8	2.6	3.5	2.2	.0	.0	.0	.0	2.5	.6
Other NGO clinic/hospital	13.4	15.1	20.0	12.4	15.5	15.3	4.0	16.5	28.6	21.8	20.6	19.1
Private clinic/hospital	1.9	.8	3.7	3.9	8.9	4.2	.0	5.6	.0	4.2	8.3	4.0
Private doctor	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Number	67	79	83	94	102	424	18	22	22	28	28	119

	Project Areas						Non-Project Areas					
	Lowest	Second	Middle	Fourth	Highest	Total	Lowest	Second	Middle	Fourth	Highest	Total
<b>Source of Hepatitis B-3 vaccination</b>												
Govt. Clinic/Hospital	12.5	20.1	18.1	12.4	22.1	17.2	14.7	42.4	26.2	33.6	35.7	31.0
Govt. SC	35.1	27.1	25.5	29.6	19.6	27.0	49.2	15.0	40.7	36.6	22.9	32.4
HA/FWA	.0	.0	3.0	1.3	1.3	1.1	3.3	.0	.0	.0	.0	.5
Smiling Sun static clinic	10.4	12.1	9.8	13.1	19.4	13.3	20.5	10.0	.0	4.6	9.1	8.3
Smiling Sun satellite clinic	27.5	24.0	16.8	24.5	7.8	19.7	.0	9.9	8.7	2.4	.0	4.2
Joint Smiling Sun-Govt. EPI session	.0	.0	3.7	2.5	3.5	2.0	.0	.0	4.3	.0	2.4	1.5
Other NGO clinic/hospital	12.9	16.0	19.4	13.3	16.4	15.6	12.3	17.7	20.1	18.4	22.0	18.5
Private clinic/hospital	1.6	.7	3.6	2.5	9.9	3.9	.0	5.0	.0	.0	7.9	2.7
Private doctor	.0	.0	.0	.7	.0	.1	.0	.0	.0	4.4	.0	.9
Other	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Number	80	90	85	96	103	456	22	25	28	27	30	131

**Table 7.22. Prevalence and treatment of symptoms of ARI**

*Among children under age five, the percentage who had symptoms of acute respiratory infection (ARI) in the two weeks preceding the survey and among children with symptoms of ARI, the percentage for whom advice or treatment was sought from a health facility or provider, according to background characteristics, project and non-project areas, BSSFP 2011.*

Background Characteristic	Children Under Age Five		Children Under Age Five with Symptoms of ARI					Number of children
	Percentage with symptoms of ARI <sup>1</sup>	Number of children	Percentage for whom advice or treatment was sought from a health facility or provider <sup>2</sup>	Pharmacy	Village doctor	Other	No one	
<b>Age of child</b>								
<6 months	6.2	241	66.2	13.6			20.2	15
6-11 months	6.0	269	64.7	27.5			7.8	16
12-23 months	5.2	484	63.9	7.2	10.2	4.6	14.1	25
24-35 months	4.6	491	63.8	8.5	16.6	5.5	5.5	23
36-47 months	5.3	528	48.1	6.6	7.0	11.5	26.9	28
48-59 months	4.0	525	47.2	23.6	5.9	11.8	11.4	21
<b>Sex</b>								
Male	5.6	1,271	62.7	13.9	5.3	2.7	15.4	71
Female	4.5	1,267	52.2	12.6	10.2	10.9	14.0	56
<b>Domains</b>								
Dhaka City Corporation	5.0	511	45.5	13.6	4.5	4.5	31.8	26
Chittagong City Corporation	4.6	453	64.5	22.6	9.7		3.2	21
Rest of the City Corporations	3.7	278	53.3	13.3	13.3	6.7	13.3	10
District and Upazila Municipalities	5.5	1,296	61.4	10.5	7.0	8.8	12.3	71

Background Characteristic	Children Under Age Five		Children Under Age Five with Symptoms of ARI					Number of children
	Percentage with symptoms of ARI <sup>1</sup>	Number of children	Percentage for whom advice or treatment was sought from a health facility or provider <sup>2</sup>	Pharmacy	Village doctor	Other	No one	
<b>Birth Order</b>								
1	5.2	1,031	67.9	16.2	5.8	2.2	8.0	54
2-3	4.8	1,152	51.2	9.5	7.0	10.3	22.0	55
4-5	5.4	259	54.5	13.8	13.8	9.0	9.0	14
6+	5.3	97	39.5	22.7	13.4		24.4	5
<b>Mother's education level</b>								
No education	5.5	571	48.0	17.8	8.3	8.0	17.9	31
Primary incomplete	5.0	337	44.7	11.3	18.3	18.3	7.4	17
Primary complete	5.5	357	55.3	16.2	9.8	6.4	12.3	20
Secondary incomplete	5.7	766	65.3	14.7	2.9	2.9	14.3	43
Secondary complete or higher	3.3	507	75.0		4.0		21.0	17
<b>Household asset quintile</b>								
Lowest	7.1	528	38.9	18.2	11.5	10.0	21.3	38
Second	5.8	549	49.0	19.7	8.2	7.9	15.2	32
Middle	5.1	525	78.2	7.6	4.7	7.0	2.5	27
Fourth	3.4	463	71.3	12.1	4.3		12.2	16
Highest	3.4	472	74.3		4.1		21.6	16
<b>Total project areas</b>	5.0	2,538	58.1	13.3	7.5	6.3	14.8	128
<b>Non-project areas</b>	4.9	729	55.0	13.4	6.9	14.1	10.6	36

<sup>1</sup> Symptoms of ARI (cough accompanied by short, rapid breathing which was chest-related) is considered a proxy for pneumonia.

<sup>2</sup> Includes public and NGO health facilities, private clinic/hospital, qualified doctor.

**Table 7.23. Source of treatment of ARI**

Among children with symptoms of ARI, the percentage for whom advice or treatment was sought from a health facility by source of treatment, project and non-project areas, BSSFP 2011.

	BSSFP Project Areas					Non-Project Areas
	Dhaka city corporation	Chittagong city corporation	Rest of the city corporations	District and upazila municipalities	Total	
<b>Sought treatment</b>						
Yes	68.2	96.8	86.7	87.7	85.2	89.4
No	31.8	3.2	13.3	12.3	14.8	10.6
Total	100.0	100.0	100.0	100.0	100.0	100.0
Number	26	21	10	71	128	36
<b>Source of treatment</b>						
<b>Home</b>	0	0	0	0	0	0
...Medical person at home	0	0	0	0	0	0
...Non-medical person at home	0	0	0	0	0	0
<b>Public sector</b>	13.3	6.7	15.4	22.0	17.2	17.5
<b>Smiling Sun</b>	.0	3.3	.0	2.0	1.8	.0
...Static clinic	.0	3.3	.0	2.0	1.8	.0
...Satellite clinic	0	0	0	0	0	0
...Community service provider (CSP)/Depotholder	0	0	0	0	0	0
<b>Other NGO</b>	13.3	.0	.0	2.0	3.3	.0
<b>Private medical sector</b>	73.3	90.0	84.6	74.0	77.7	82.5
<b>Other private</b>	0	0	0	0	0	0
<b>Total</b>	100.0	100.0	100.0	100.0	100.0	100.0
<b>Number of children</b>	17	20	9	63	109	32

\* Tables 7.24A and 7.24B were dropped from the 2011 BSSFP Endline Survey Report.

**Table 7.25. Vitamin A**

Percentage of children 9-59 months of age (most recent birth in the last five years) receiving vitamin A in the last six months by background characteristics, project and non-project areas, BSSFP 2011.

	Project Areas		Non-Project Areas	
	Percentage received Vitamin A	Number of children	Percentage received Vitamin A	Number of children
<b>Domains</b>				
Dhaka City Corporation	76.5	398	-	-
Chittagong City Corporation	84.3	339	-	-
Rest of the City Corporations	85.6	200	-	-
District and Upazila Municipalities	86.1	962	-	-
<b>Mother's education</b>				
No education	80.5	397	86.6	108
Primary incomplete	82.6	266	83.2	79
Primary complete	79.9	255	90.1	65
Secondary incomplete	86.5	583	86.4	181
Secondary complete or higher	86.1	397	86.7	142
<b>Household asset quintile</b>				
Lowest	77.6	369	89.1	118
Second	81.0	397	84.8	112
Middle	86.4	398	87.9	123
Fourth	86.9	360	80.2	110
Highest	86.6	375	90.0	112
<b>Total</b>	83.7	1,899	86.5	574

**Table 7.26. Source of Vitamin-A by asset quintile**

Source of vitamin A for children 9-59 months of age (most recent birth in the last five years) who received vitamin A in the last 6 months by asset quintiles, project and non-project areas, 2011.

Source of Vitamin-A	Household Asset Quintile					Total
	Lowest	Second	Middle	Fourth	Highest	
<b>BSSFP PROJECT AREAS</b>						
Govt. Clinic/Hospital	12.7	14.9	13.1	12.9	18.2	14.4
Govt. SC	36.3	36.3	35.1	33.9	34.1	35.1
HA/FWA	2.4	1.8	1.2	3.0	1.8	2.0
Smiling Sun static clinic	4.7	3.1	7.0	9.9	10.1	7.0
Smiling Sun satellite clinic	31.4	30.2	24.3	23.9	18.6	25.5
Joint Smiling Sun-Govt. EPI session	2.3	2.8	2.2	2.8	2.5	2.5
Other NGO clinic/hospital	9.6	10.8	16.3	13.1	9.5	12.0
Private clinic/hospital	.6	.2	.6	.4	3.5	1.1
Private doctor	0	0	.2	0	1.5	.4
Other	0	0	0	0	.2	.0
Total	100.0	100.0	100.0	100.0	100.0	100.0
Number	286	321	344	313	325	1590
<b>NON-PROJECT AREAS</b>						
Govt. Clinic/Hospital	11.1	13.7	10.9	15.9	17.0	13.6
Govt. SC	57.1	54.3	51.7	58.9	58.3	55.9
HA/FWA	2.3	1.2	2.2	2.7	1.9	2.1
Smiling Sun static clinic	4.8	1.2	2.9	.8	3.9	2.8
Smiling Sun satellite clinic	2.3	8.5	9.1	2.9	3.2	5.3
Joint Smiling Sun-Govt. EPI session	7.0	2.6	1.3	1.4		2.5
Other NGO clinic/hospital	15.4	14.7	22.1	17.4	8.5	15.7
Private clinic/hospital	0	3.7	0	0	6.5	2.0
Private doctor	0	0	0	0	.6	.1
Other	0	0	0	0	0	0
Total	100.0	100.0	100.0	100.0	100.0	100.0
Number	105	95	108	88	101	497



**Table 7.27. Prevalence of diarrhea**

Percentage of children under age five who had diarrhea in the two weeks preceding the survey, by background characteristics, project areas and non-project areas, BSSFP 2011.

<b>Background Characteristic</b>	<b>Percentage with diarrhea in the two weeks preceding the survey</b>	<b>Number of children</b>
<b>Age of child</b>		
<6 months	1.3	241
6-11 months	5.8	269
12-23 months	7.6	484
24-35 months	7.1	491
36-47 months	2.8	528
48-59 months	4.0	525
<b>Sex of Child</b>		
Male	6.2	1,271
Female	3.8	1,267
<b>Source of drinking water</b>		
Improved	5.0	2,520
Not improved	3.8	18
<b>Toilet facility</b>		
Improved, not shared	3.6	1,083
Non-improved or shared	6.0	1,455
<b>Domains</b>		
Dhaka City Corporation	8.2	511
Chittagong City Corporation	4.0	453
Rest of the City Corporations	3.2	278
District and Upazila Municipalities	4.4	1,296
<b>Mother's education level</b>		
No education	5.2	571
Primary incomplete	6.4	337
Primary complete	3.5	357
Secondary incomplete	5.5	766
Secondary complete or higher	4.0	507
<b>Household asset quintile</b>		
Lowest	6.9	528
Second	5.6	549
Middle	4.4	525
Fourth	5.7	463
Highest	2.1	472
<b>Project and non-project areas</b>		
Project areas	5.0	2,538
Non-project areas	4.6	729

**Table 7.28. Diarrhea treatment**

*Among children under age five who had diarrhea in the two weeks preceding the survey, the percentage for whom advice or treatment was sought from a health facility or provider, the percentage given oral rehydration therapy (ORT), the percentage given increased fluids, the percentage given ORT or increased fluids, the percentage given ORT and Zinc, and the percentage who were given other treatments, by background characteristics, project areas and non-project areas, BSSFP 2011.*

Background Characteristic	Percentage of children with diarrhea for whom advice or treatment was sought from a health facility or provider <sup>1</sup>	Oral Rehydration Therapy (ORT) and Zinc						Other Treatments				Number of children			
		ORS packets or pre-packaged liquid	Recommended home fluids (RHF)	Increased fluids	Received ORS, RHF, or increased fluids	Zinc syrup or tablets	ORS/RHF and zinc	Anti-bi-otic pill/syrup/injection	Other/Unknown pill or syrup	Home remedy	No treatment				
<b>Age of child</b>															
<6 months	37.8	59.4	.0	.0	59.4	21.7	21.7	.0	78.3	.0	.0	.0	3		
6-11 months	60.1	92.5	22.5	11.8	92.5	60.8	53.3	4.3	21.0	7.5	.0	.0	16		
12-23 months	47.7	93.2	6.6	28.8	95.0	52.8	52.8	8.6	22.5	1.8	5.0	.0	37		
24-35 months	33.0	96.4	10.2	20.7	96.4	65.0	61.4	17.1	22.3	.0	.0	.0	35		
36-47 months	62.8	100.0	.0	45.8	100.0	54.3	54.3	13.1	36.7	.0	.0	.0	15		
48-59 months	37.5	94.5	26.9	29.6	94.5	56.1	50.6	5.9	20.5	.0	.0	.0	21		
<b>Sex</b>															
Male	43.6	93.7	14.8	30.6	94.5	63.8	60.7	13.6	20.6	1.5	2.4	.0	78		
Female	47.1	95.0	7.4	18.2	95.0	46.3	43.9	5.0	32.1	1.4	.0	.0	48		
<b>Domains</b>															
Dhaka City Corporation	50.0	91.7	16.7	22.2	91.7	50.0	44.4	8.3	25.0	2.8	2.8	.0	42		
Chittagong City Corporation	51.9	96.3	.0	7.4	100.0	70.4	70.4	3.7	25.9	3.7	.0	.0	18		
Rest of the City Corporations	30.8	92.3	7.7	23.1	92.3	53.8	53.8	15.4	15.4	.0	7.7	.0	9		
District and Upazila Municipalities	41.3	95.7	13.0	34.8	95.7	58.7	56.5	13.0	26.1	.0	.0	.0	58		

Background Characteristic	Percentage of children for whom advice or treatment was sought from a health facility or provider <sup>1</sup>	Oral Rehydration Therapy (ORT) and Zinc						Other Treatments				
		ORS packets or pre-packaged liquid	Recommended home fluids (RHF)	Increased fluids	Received ORS, RHF, or increased fluids	Zinc syrup or tablets	ORS/RHF and zinc	Anti-bi-otic pill/syrup/injection	Other/Unknown pill or syrup	Home remedy	No treatment	Number of children
<b>Mother's education level</b>												
No education	50.4	93.8	11.7	27.2	93.8	64.9	61.0	.0	23.3	6.2	2.3	30
Primary incomplete	28.9	91.1	5.8	20.0	94.2	43.5	37.7	.0	20.4	.0	.0	22
Primary complete	39.5	90.0	29.9	44.0	90.0	45.5	45.5	15.4	25.4	.0	.0	13
Secondary incomplete	44.9	94.5	13.1	20.2	94.5	61.9	59.1	11.9	34.4	.0	2.8	42
Secondary complete or higher	57.6	100.0	5.7	30.9	100.0	57.7	57.7	30.0	12.3	.0	.0	20
<b>Household asset quintile</b>												
Lowest	26.2	92.8	13.5	31.0	94.7	48.4	45.0	5.3	20.5	5.0	1.9	36
Second	36.1	96.2	13.9	27.6	96.2	72.1	68.3	3.8	38.2	.0	.0	31
Middle	43.7	84.4	15.6	18.6	84.4	56.8	51.7	8.0	27.3	.0	5.1	23
Fourth	73.6	100.0	9.1	21.2	100.0	54.9	54.9	12.1	20.5	.0	.0	26
Highest	67.8	100.0	.0	31.0	100.0	49.6	49.6	49.4	6.7	.0	.0	10
<b>Total project areas</b>	44.9	94.2	12.0	25.9	94.7	57.1	54.3	10.3	24.9	1.4	1.5	126
<b>Non-project areas</b>	37.3	90.7	16.9	13.4	90.7	49.8	47.9	11.2	31.8	.0	3.7	34

Note: ORT includes solution prepared from oral rehydration salt (ORS), pre-packaged ORS packet, and recommended home fluids (RHF).

<sup>1</sup> Includes public and NGO health facilities, private clinic/hospital, qualified doctor.

**Table 7.29. Source of diarrhea treatment**

Percentage distribution of source of treatment of children under five years who had diarrhea in the two weeks preceding the survey and went to any facility or provider, by project and non-project areas, BSSFP 2011.

Place or provider taken for diarrhea treatment	BSSFP Project Areas					Non-Project Areas
	Dhaka City Corporation	Chittagong City Corporation	Rest of the City Corporations	District and Upazila Municipalities	Total	
<b>Home</b>	0	0	0	0	0	0
...Medical person at home	0	0	0	0	0	0
...Non-medical person at home	0	0	0	0	0	0
<b>Public sector</b>	10.7	8.0	10.0	22.0	15.6	28.6
...Hospital/Medical college	10.7	4.0	10.0	17.1	12.7	23.9
...Family welfare center	0	0	0	0	0	0
...Upazila health complex	.0	.0	.0	.0	.0	4.7
...MCWC	.0	4.0	.0	4.9	2.9	.0
...Rural Dispensary/community clinic	0	0	0	0	0	0
...Satellite clinic/EPI outreach site	0	0	0	0	0	0
...HA	0	0	0	0	0	0
...FWA	0	0	0	0	0	0
<b>Smiling Sun</b>	3.6	4.0	.0	.0	1.7	.0
...Static clinic	3.6	4.0	.0	.0	1.7	.0
...Satellite clinic	0	0	0	0	0	0
...Community service provider (CSP)/Depotholder	0	0	0	0	0	0
<b>Other NGO</b>	3.6	4.0	.0	.0	1.7	.0
...Marie Stopes clinic/hospital	0	0	0	0	0	0
...UPHCP	0	0	0	0	0	0
...Hospital/clinic	3.6	4.0	.0	.0	1.7	.0
...Satellite clinic	0	0	0	0	0	0
...Fieldworker	0	0	0	0	0	0
...Depotholder	0	0	0	0	0	0
<b>Private medical sector</b>	82.1	80.0	90.0	78.0	80.4	71.4
...Private hospital/clinic	14.3	.0	30.0	7.3	9.7	.0
...Qualified doctor	32.1	40.0	.0	17.1	24.1	19.2
...Village doctor	.0	8.0	.0	19.5	10.6	9.7
...Pharmacist/pharmacy	28.6	28.0	50.0	29.3	30.2	33.1
...Homeopath	3.6	.0	10.0	4.9	4.1	9.4
...Traditional doctor/kabiraj	3.6	4.0	.0	.0	1.7	.0
<b>Other private</b>	.0	4.0	.0	.0	.6	.0
...Shop	0	0	0	0	0	0
...Relatives/friends	.0	4.0	.0	.0	.6	.0
...Other	0	0	0	0	0	0
<b>Total</b>	100.0	100.0	100.0	100.0	100.0	100.0
<b>Number of Women</b>	33	17	7	51	108	26

**Table 7.30. Feeding practices during diarrhea**

*Percent distribution of children under age five who had diarrhea in the two weeks preceding the survey by amount of liquids and food offered compared with normal practice, the percentage of children given increased fluids and continued feeding during the diarrhea episode, and the percentage of children who continued feeding and were given ORT and/or increased fluids during the episode of diarrhea, by background characteristics, project and non-project areas, 2011.*

Background Characteristic	Amount of Liquids Offered				Amount of Food Offered				Total	Percentage given increased fluids and continued feeding <sup>1</sup>	Percentage who continued feeding and were given ORT and/or increased fluids <sup>2</sup>	Number of children with diarrhea					
	More	Same as usual	Some-what less	Much less	None	Don't know/missing	More	Same as usual					Some-what less	Much less	None	Didn't start solid food	
<b>Age of child</b>																	
<6 months	.0	100.0	.0	.0	0	0	.0	62.2	37.8	.0	.0	.0	100.0	.0	59.4	3	
6-11 months	11.8	55.4	24.7	8.1	0	0	4.3	22.5	49.0	16.1	.0	8.1	100.0	.0	68.3	16	
12-23 months	28.8	49.9	12.9	8.4	0	0	15.0	35.6	30.6	17.0	1.9	.0	100.0	17.0	76.1	37	
24-35 months	20.7	24.6	33.3	21.4	0	0	13.5	17.7	36.9	28.5	3.3	.0	100.0	13.5	68.2	35	
36-47 months	45.8	12.4	29.3	12.4	0	0	24.8	12.5	42.3	20.3	.0	.0	100.0	37.9	79.7	15	
48-59 months	29.6	18.3	29.3	22.9	0	0	.0	15.0	38.5	46.5	.0	.0	100.0	11.8	47.9	21	
<b>Sex</b>																	
Male	30.6	31.3	24.4	13.7	0	0	17.2	19.8	37.1	22.9	1.5	1.6	100.0	22.8	70.2	78	
Female	18.2	41.3	24.2	16.3	0	0	2.4	29.6	38.1	28.4	1.4	.0	100.0	2.6	65.1	48	
<b>Domains</b>																	
Dhaka division	22.2	36.1	25.0	16.7	0	0	16.7	25.0	33.3	22.2	2.8	.0	100.0	13.9	66.7	42	
Chittagong/Sylhet division	7.4	59.3	14.8	18.5	0	0	3.7	22.2	44.4	29.6	.0	.0	100.0	3.7	70.4	18	
Khulna/Barisal division	23.1	53.8	15.4	7.7	0	0	7.7	30.8	46.2	7.7	7.7	.0	100.0	15.4	76.9	9	
Rajshahi division	34.8	23.9	28.3	13.0	0	0	10.9	21.7	37.0	28.3	.0	2.2	100.0	19.6	67.4	58	

Background Characteristic	Amount of Liquids Offered					Amount of Food Offered					Total	Percentage who continued feeding <sup>1</sup> and con- tinued feeding <sup>1</sup>	Percentage who continued feeding and were given ORT and/ or increased fluids <sup>2</sup>	Number of children with diarrhea			
	More	Same as usual	Some- what less	Much less	None	Don't know/ missing	Total	More	Same as usual	Some- what less					Much less	None	Didn't start solid food
<b>Mother's education level</b>																	
No education	27.2	38.1	15.9	18.7	0	0	100.0	2.3	26.9	35.2	35.6	.0	.0	100.0	8.4	58.2	30
Primary incomplete	20.0	26.2	33.8	20.0	0	0	100.0	5.4	20.0	48.5	26.2	.0	.0	100.0	8.5	73.8	22
Primary complete	44.0	40.7	15.3	.0	0	0	100.0	19.3	25.4	15.3	34.6	5.5	.0	100.0	24.7	50.0	13
Secondary incomplete	20.2	38.2	24.0	17.6	0	0	100.0	12.8	18.9	47.7	17.6	.0	3.0	100.0	15.9	73.9	42
Secondary complete or higher	30.9	30.4	33.0	5.7	0	0	100.0	24.3	30.9	21.4	17.7	5.7	.0	100.0	24.7	76.6	20
<b>Household asset quintile</b>																	
Lowest	31.0	30.0	21.8	17.2	0	0	100.0	8.5	19.1	33.9	38.4	.0	.0	100.0	15.4	59.7	36
Second	27.6	28.5	30.1	13.8	0	0	100.0	15.4	14.4	46.1	17.9	2.2	4.1	100.0	15.7	72.1	31
Middle	18.6	53.4	16.7	11.3	0	0	100.0	13.4	32.0	33.2	21.4	.0	.0	100.0	13.5	63.0	23
Fourth	21.2	40.0	25.2	13.6	0	0	100.0	4.7	27.2	47.6	20.5	.0	.0	100.0	12.1	79.5	26
Highest	31.0	19.3	31.2	18.6	0	0	100.0	24.3	38.7	6.9	18.4	11.7	.0	100.0	24.3	69.9	10
<b>Project and non-project areas</b>																	
Project areas	25.9	35.1	24.4	14.6	0	0	100.0	11.5	23.5	37.5	25.0	1.5	1.0	100.0	15.1	68.2	126
Non-project areas	13.4	50.6	20.9	15.1	0	0	100.0	15.5	37.8	28.3	13.0	1.9	3.5	100.0	13.4	72.3	34

<sup>1, 2</sup> Continued feeding practices includes children who were given more, same as usual, or somewhat less food during the diarrhea episode.

## CHAPTER 8. AWARENESS AND USE OF SMILING SUN CLINICS

**Table 8.1. Awareness of specific symbol**

*Percent distribution of women reporting having seen the Smiling Sun and other NGO logo according to background characteristics, in project and non-project areas, BSSFP 2011.*

Operating NGO	Seen and correctly identified the NGO	Seen but identify as other NGO/ tells nothing	Not seen	Total	Number of women
<b>PROJECT AREAS</b>					
Green umbrella	43.5	21.2	35.3	100.0	6,063
Emergency obstetrics care (EOC)	45.1	28.3	26.7	100.0	6,063
Smiling Sun	84.3	6.8	8.9	100.0	6,063
Marie Stopes	23.2	19.3	57.5	100.0	6,063
<b>NON-PROJECT AREAS</b>					
Green umbrella	37.4	20.3	42.2	100.0	1,830
Emergency obstetrics care (EOC)	44.0	25.2	30.8	100.0	1,830
Smiling Sun	65.7	11.4	22.9	100.0	1,830
Marie Stopes	21.0	17.0	61.9	100.0	1,830

**Table 8.2. Awareness of Smiling Sun symbol**

Percent distribution of women reporting having seen the Smiling Sun logo according to background characteristics, project and non-project areas, BSSFP 2011.

	Percentage Reporting					Number of women
	Seen and correctly identified as Smiling Sun clinic	Seen and correctly identified as Smiling Sun clinic operating NGO	Seen but identify as other NGO/ tells nothing	Not seen	Total	
<b>Domains</b>						
Dhaka City Corporation	72.6	7.8	8.8	10.8	100	1,219
Chittagong City Corporation	71.5	20.3	2.9	5.2	100	979
Rest of the City Corporations	85.1	5.9	3.9	5.1	100	705
District and Upazila Municipalities	74.2	7.8	7.8	10.2	100	3,159
<b>Highest education level</b>						
No education	57.0	13.8	11.2	18.0	100	1,749
Primary incomplete	69.2	12.0	8.6	10.1	100	814
Primary complete	81.4	7.8	4.8	6.0	100	771
Secondary incomplete	83.3	7.7	4.5	4.6	100	1,587
Secondary complete or higher	89.2	5.4	3.2	2.1	100	1,143
<b>Household asset quintile</b>						
Lowest	61.6	12.3	9.1	16.9	100	1,118
Second	68.5	12.3	8.4	10.8	100	1,221
Middle	75.9	9.8	6.1	8.2	100	1,251
Fourth	80.2	7.8	5.9	6.1	100	1,232
Highest	85.8	6.1	4.6	3.4	100	1,241
<b>Total project areas</b>	74.7	9.6	6.8	8.9	100	6,063
<b>Non-project areas</b>	57.7	8.0	11.4	22.9	100	1,830

**Table 8.3. Source of awareness of Smiling Sun symbol**

Percentage of women who reported to have seen the Smiling Sun logo by source, BSSFP project and non-project areas, 2011.

	Project Areas	Non-Project Areas
On television (in an advertisement)	33.5	36.2
On television (in a drama)	11.4	13.9
On a poster	9.8	8.9
On a pamphlet or brochure	1.1	.7
On a billboard sign	26.7	28.3
On a sign at a health clinic	59.4	59.3
On a banner	28.0	18.1
Other		.1
Number of women	5,112	1,202



**Table 8.4. Preferred health facility that comes to mind first**

*Percent distribution of women aged 10-49 who mentioned different health facility/provider that comes to their mind first when they need health services by background characteristics, BSSFP project areas and non-project areas, 2011.*

	Health Facility/Provider That Comes to Mind First When Need Health Services										Total	Number	
	Govt. hospital	Green umbrella clinic	Smiling Sun clinic	Marie Stopes clinic	UPH-CP	Private clinic	Private doctor chamber	Pharmacy	Village doctor	Others			Don't know
<b>PROJECT AREAS</b>													
<b>Domains</b>													
Dhaka City Corporation	20.7	.2	3.3	.6	1.1	21.5	24.7	23.9	2.0	2.1	0	100	1,219
Chittagong City Corporation	24.8	0	7.4	.4	.3	6.3	22.3	26.1	12.0	.3	0	100	979
Rest of the City Corporations	26.1	.1	10.5	1.6	.9	9.3	16.8	20.5	12.7	1.6	0	100	705
District and Upazila Municipalities	45.5	.6	4.2	.4	.3	9.5	14.4	14.3	9.7	1.0	0	100	3,159
<b>Highest education level</b>													
No education	37.6	.3	3.8	.6	.4	6.2	13.9	25.4	10.8	1.0	0	100	1,749
Primary incomplete	35.3	.3	6.5	.3	.4	8.4	14.5	21.2	11.2	1.9	0	100	814
Primary complete	37.6	.2	5.3	.6	.7	9.8	15.1	18.8	10.2	1.7	0	100	771
Secondary incomplete	33.6	.4	6.4	.7	.4	13.1	19.0	17.5	8.4	.6	0	100	1,587
Secondary complete or higher	30.5	.6	5.2	.7	.9	20.2	27.3	9.3	4.0	1.2	0	100	1,143
<b>Household asset quintile</b>													
Lowest	39.9	.4	4.7	.5	.3	4.4	10.9	23.1	14.9	.9	0	100	1,118
Second	38.9	.2	6.0	1.1	.5	5.3	11.0	23.5	12.4	1.1	0	100	1,221
Middle	34.6	.3	5.8	.4	.2	9.7	17.5	22.4	7.9	1.1	0	100	1,251
Fourth	34.3	.5	5.5	.4	1.0	13.9	20.8	16.1	6.6	.9	0	100	1,232
Highest	27.4	.4	4.4	.6	.7	22.8	29.1	9.7	3.2	1.6	0	100	1,241
<b>Total</b>	34.9	.4	5.3	.6	.5	11.4	18.0	18.9	8.9	1.1	0	100	6,063
<b>NON-PROJECT AREAS</b>													
<b>Total</b>	36.9	.3	2.2	.6	1.0	9.5	17.7	22.5	7.9	1.3	0	100	1,830

**Table 8.5. Perception about Smiling Sun symbol**

*Percentage of women who have seen Smiling Sun symbol by perception about Smiling Sun clinic when they see/ think of Smiling Sun, project areas and non-project areas, BSSFP 2011.*

<b>Perception about Smiling sun</b>	<b>Project Areas</b>	<b>Non-Project Areas</b>
<b>Positive perception</b>		
Good quality related	81.1	78.6
Reasonable price/value	8.6	8.0
Liking	14.1	13.5
Good behavior	18.5	15.8
Cleanliness	6.4	6.9
Promotional activities	1.5	1.1
All types of health services are available	37.4	39.6
<b>Negative perception</b>		
Bad quality	2.7	3.0
High price/value	8.2	7.4
Disliking	1.9	1.7
Unpleasant behavior	1.3	.8
Uncleanliness	.4	.5
All health services are not available	1.7	2.0
Other	.0	.1
<b>Number of women</b>	<b>5,112</b>	<b>1,202</b>

**Table 8.6A. Possession of health benefit card (HBC)**

Percentage of women who have seen Smiling Sun symbol by whether they received health benefit card (HBC), by background characteristics, project areas and non-project areas, BSSFP 2011.

Background Characteristics	Have card and seen	Have card but not seen	Didn't receive card	DK/missing	Total	Number of women
<b>PROJECT AREAS</b>						
<b>Domains</b>						
Dhaka City Corporation	1.7	3.3	94.6	.4	100	980
Chittagong City Corporation	2.2	1.8	96.1		100	899
Rest of the City Corporations	9.1	9.8	81.0	.1	100	642
District and Upazila Municipalities	3.0	5.5	91.4	.1	100	2,590
<b>Household asset quintile</b>						
Lowest	5.2	6.8	87.9	.2	100	827
Second	4.2	4.6	91.1		100	987
Middle	3.5	4.6	91.8	.1	100	1,073
Fourth	2.1	5.3	92.4	.2	100	1,084
Highest	2.5	4.1	93.2	.2	100	1,141
<b>Total</b>	3.4	5.0	91.5	.1	100	5,112
<b>NON-PROJECT AREAS</b>						
<b>Total</b>	2.4	3.1	94.2	.2	100	1,202

**Table 8.6B. Use of health benefit card (HBC)**

Percentage of women who have HBC card by whether they carry HBC to Smiling Sun clinic by background characteristics, project areas and non-project areas, BSSFP 2011.

Background Characteristics	Carried HBC to Smiling Sun clinic	Did not carry HBC to Smiling Sun clinic	Never visited Smiling Sun clinic	Total	Number of women who have HBC
<b>PROJECT AREAS</b>					
<b>Domains</b>					
Dhaka City Corporation	88.1	11.9	0.0	100	49
Chittagong City Corporation	96.2	3.8	0.0	100	35
Rest of the City Corporations	82.5	16.9	.6	100	122
District and Upazila Municipalities	93.2	6.8	0.0	100	221
<b>Household asset quintile</b>					
Lowest	90.0	9.3	.7	100	99
Second	94.0	6.0	0.0	100	87
Middle	85.0	15.0	0.0	100	86
Fourth	88.9	11.1	0.0	100	80
Highest	91.2	8.8	0.0	100	75
<b>Total</b>	89.8	10.0	.2	100	427
<b>NON-PROJECT AREAS</b>					
<b>Total</b>	95.1	4.9	0.0	100	67

**Table 8.7. Knowledge and awareness of temporary and satellite clinics**

*Percentage of women who are aware of a temporary/satellite clinic in their area, who know whether such a clinic was held in the last three months, and among those who reported temporary/satellite clinic held in the last three months percent distribution by type of clinic, by background characteristics, project and non-project areas, 2011.*

Background Characteristics	Aware of temporary clinics	Number of Women	Clinic held in last three months	Number of women knowing of temp. clinic	Smiling Sun Satellite clinic	Govt. satellite clinic	Other	DK/missing	Total	Number of women reporting clinics in last 3 months
<b>Age</b>										
>20	66.3	505	84.7	335	84.5	14.5	1.1	0	100.0	283
20-24	68.6	1,108	91.1	760	79.6	19.2	1.2	0	100.0	692
25-29	69.4	1,131	87.9	785	80.6	18.0	1.4	0	100.0	690
30-34	68.9	995	88.4	685	77.4	21.1	1.5	0	100.0	605
35-49	67.4	2,325	86.1	1566	81.2	18.5	.4	0	100.0	1,348
<b>Domains</b>										
Dhaka City Corporation	47.1	1,219	78.7	575	83.2	14.9	1.8	0	100.0	452
Chittagong City Corporation	65.1	979	96.6	637	93.3	6.5	.2	0	100.0	616
Rest of the City Corporations	77.6	705	86.4	547	80.8	18.3	.9	0	100.0	473
District and Upazila Municipalities	75.0	3,159	87.6	2371	75.8	23.1	1.0	0	100.0	2,077
<b>Highest education level</b>										
No education	72.4	1,749	87.3	1266	80.3	18.7	.9	0	100.0	1,105
Primary incomplete	75.2	814	87.9	612	84.8	14.7	.4	0	100.0	538
Primary complete	71.3	771	89.3	549	81.5	17.2	1.3	0	100.0	491
Secondary incomplete	68.9	1,587	89.5	1093	79.9	18.8	1.3	0	100.0	978
Secondary complete or higher	53.4	1,143	83.1	610	75.8	23.6	.6	0	100.0	507

Background Characteristics	Aware of temporary clinics	Number of Women	Clinic held in last three months	Number of women knowing of temp. clinic	Smiling Sun Satellite clinic	Govt. satellite clinic	Other	DK/missing	Total	Number of women reporting clinics in last 3 months
<b>Asset quintile</b>										
Lowest	77.8	1,118	87.8	869	78.5	20.8	.8	0	100.0	763
Second	74.4	1,221	87.3	909	83.7	15.1	1.2	0	100.0	793
Middle	72.7	1,251	89.8	910	82.6	16.2	1.2	0	100.0	817
Fourth	65.2	1,232	88.1	803	80.6	18.9	.5	0	100.0	708
Highest	51.5	1,241	83.9	639	74.6	24.3	1.1	0	100.0	536
<b>Project and non-project areas</b>										
Project areas	68.1	6,063	87.6	4131	80.4	18.6	1.0	0	100.0	3619
Non-project areas	60.1	1,830	88.2	1099	12.8	79.2	8.1	0	100.0	970

**Table 8.8. Knowledge of ESP services at Smiling Sun temporary/satellite clinics project areas**

*Among women who are aware of a temporary/satellite clinic in their area in last three months percentage who identify specific services at temporary/satellite clinics, project areas, BSSFP 2011.*

<b>Types of Services</b>	<b>Percentage</b>
<b>Family planning</b>	81.3
...Clinical methods	41.0
...Non-clinical methods	69.2
...Advise for side effects	2.8
<b>Maternal health</b>	85.2
...Antenatal care	65.1
...Postnatal care	11.3
...Tetanus	46.4
<b>Child health</b>	71.8
...EPI	56.3
...Diarrhea treatment	1.8
...ARI treatment	.3
...Vitamin A	20.0
...General illnesses	12.6
...Other child care	5.5
...Treatment of RTI/STD	.0
<b>General health</b>	3.2
<b>Other</b>	0
<b>DK/missing</b>	0
<b>Number</b>	2,909

**Table 8.9. Use of temporary/satellite clinics**

*Percentage of women who have ever used Smiling Sun temporary/satellite clinics in the last three months, by selected background characteristics, project and non-project areas, 2011.*

<b>Background Characteristics</b>	<b>Used Services in Last Three Months</b>	<b>Number of Women Knowing of Temporary Clinic</b>
<b>Age</b>		
>20	28.2	239
20-24	30.1	551
25-29	25.1	556
30-34	19.3	468
35-49	11.3	1,094
<b>Domains</b>		
Dhaka City Corporation	17.0	377
Chittagong City Corporation	22.6	575
Rest of the City Corporations	22.8	383
District and Upazila Municipalities	19.5	1,575
<b>Highest education level</b>		
No education	15.3	888
Primary incomplete	21.2	456
Primary complete	26.0	400
Secondary incomplete	24.5	781
Secondary complete or higher	15.5	384
<b>Household asset quintile</b>		
Lowest	23.9	599
Second	25.2	664
Middle	19.5	675
Fourth	17.0	571
Highest	12.1	400
<b>Project and non-project areas</b>		
Project areas	20.2	2,909
Non-project areas	20.7	124



**Table 8.10. Source of information about Smiling Sun temporary/satellite clinics, project areas**

*Among women who are aware of a temporary/satellite clinic in their area in last three months percentage who are informed in advance about Smiling Sun temporary clinics by source of information, project areas, BSSFP 2011.*

<b>Source of Information</b>	<b>Percentage</b>
<b>Health professional</b>	1.3
...Qualified doctor	.1
...Nurse/midwife	.3
...FWV/MA/SACMO	.0
...FWA	.6
...Govt. Satellite Clinic Worker	.1
...Health Assistant	.2
<b>Smiling Sun</b>	19.6
...Static clinic worker	.2
...Satellite clinic worker	3.0
...Community service promoter (CSP)/Depotholder	8.8
...Community mobilizer/Service promoter	7.6
<b>Other Person</b>	10.7
...Unqualified doctor/village doctor	.0
...TTBA/UTBA	.0
...Neighbor/Relative	9.1
...Other	1.6
<b>Was not informed</b>	68.4
<b>Total</b>	100.0
<b>Number</b>	2,909

**Table 8.11. Quality of services from Smiling Sun temporary/satellite clinics**

*Among women who used service from Smiling Sun satellite clinic in the three months preceding the survey, percentage by perceptions of quality of treatment during last visit, project and non-project areas, 2011.*

<b>Quality Indicator</b>	<b>Project Areas</b>	<b>Non-Project Areas</b>
Mean travel time (minutes)	10.0	12.4
Mean waiting time (minutes)	10.4	11.2
Number	588	26
<b>Did pay for services</b>		
Yes	70.5	56.6
No	29.5	43.4
Number	588	26
<b>Paid amount</b>		
Same amount asked for	87.8	66.1
More	1.5	8.5
Less	10.3	25.4
Credit	.3	0
Number	414	15

**Table 8.12. Awareness of Smiling Sun static clinics**

Percentage of women who are aware of a Smiling Sun static clinic in their area from which one can obtain health of family planning services, by background characteristics, project areas and non-project areas, 2011.

	Project Areas		Non-Project Areas	
	Aware of Smiling Sun static clinic	Number	Aware of Smiling Sun static clinic	Number
<b>Age</b>				
>20	51.6	505	44.1	139
20-24	57.8	1,108	42.9	329
25-29	55.8	1,131	42.9	380
30-34	56.8	995	39.2	289
35-49	50.7	2,325	34.6	693
<b>Domains</b>				
Dhaka City Corporation	36.4	1,219	.	-
Chittagong City Corporation	54.6	979	.	-
Rest of the City Corporations	76.5	705	.	-
District and Upazila Municipalities	55.6	3,159	.	-
<b>Highest education level</b>				
No education	44.1	1,749	22.7	489
Primary incomplete	52.3	814	31.2	270
Primary complete	56.6	771	39.6	202
Secondary incomplete	59.6	1,587	46.8	484
Secondary complete or higher	61.0	1,143	56.4	385
<b>Household asset quintile</b>				
Lowest	49.3	1,118	32.5	353
Second	49.3	1,221	32.2	340
Middle	55.5	1,251	42.8	377
Fourth	58.6	1,232	41.6	378
Highest	57.0	1,241	46.0	382
<b>Total</b>	<b>54.0</b>	<b>6,063</b>	<b>39.3</b>	<b>1,830</b>

Note: Response includes probing for Smiling Sun static clinic.

\* Table 8.13 was dropped from the 2011 BSSFP Endline Survey report.

**Table 8.13A. Knowledge of ESP services at Smiling Sun static clinics**

Percentage of women who know a specific service at Smiling Sun static clinics, according to service type, project areas, BSSFP 2011.

Type of Service	Project Areas	Non-Project Areas
<b>Family planning</b>	85.7	84.6
...Clinical method	65.3	59.3
...Non-clinical method	69.1	73.3
...Advice for side effects	2.3	1.4
<b>Maternal health</b>	86.3	89.9
...Antenatal care	73.6	80.0
...Postnatal care	16.8	20.4
...Tetanus	40.3	37.8
<b>Child health</b>	72.1	68.4
...Epi	47.7	46.0
...Diarrhea treatment/ORS	3.3	2.2
...ARI treatment	.6	.2
...Vitamin A	12.0	11.0
...General illness.	26.8	22.5
...Other child care	9.6	10.3
<b>Reproductive health (RTI/STD)</b>	.5	.6
<b>General health</b>	10.0	10.0
<b>Other</b>	.2	
<b>DK/missing</b>	.0	.2
<b>Number</b>	3,275	719

Note: Multiple responses possible.

**Table 8.14. Use of Smiling Sun static clinics**

Percentage of women who have ever visited Smiling Sun static clinics, and who visited Smiling Sun static clinic in last three months, by selected background characteristics, project and non-project areas, BSSF 2011.

Background Characteristics	Ever Visited Smiling Sun Static Clinic	Visited Smiling Sun Static Clinic in Last 3 Months	Number of Women
<b>Age</b>			
>20	52.0	18.4	261
20-24	62.3	16.7	640
25-29	58.9	11.7	631
30-34	50.6	9.0	565
35-49	45.3	5.4	1,178
<b>Domains</b>			
Dhaka City Corporation	56.4	13.9	444
Chittagong City Corporation	54.0	10.4	535
Rest of the City Corporations	67.7	14.2	540
District and Upazila Municipalities	46.7	8.5	1,757
<b>Highest education level</b>			
No education	48.1	6.6	771
Primary incomplete	54.8	10.0	425
Primary complete	54.8	12.3	437
Secondary incomplete	52.4	11.4	946
Secondary complete or higher	55.5	12.6	697
<b>Number of Living Children</b>			
0	35.9	14.5	333
1	60.3	13.3	859
2	53.0	11.0	967
3	52.9	7.2	613
4+	49.9	6.0	503
<b>Household asset quintile</b>			
Lowest	53.1	10.2	551
Second	52.5	10.6	602
Middle	53.9	10.8	695
Fourth	55.2	10.3	721
Highest	48.7	10.5	707
<b>Project and non-project areas</b>			
Project areas	52.7	10.5	3,275
Non-project areas	47.2	5.5	719

**Table 8.15. ESP services used at Smiling Sun static clinics**

*Percentage of women who used a specific service at Smiling Sun static clinics in last three months according to service type, BSSFP project areas and project areas, 2011.*

Type of Services	Project Areas	Non-Project Areas
Family planning	38.4	41.2
Maternal health	19.6	37.4
Child health	42.5	29.6
Reproductive health (RTI/STD)	1.0	0
General health	7.1	1.7
Other	.6	0
DK/missing	0	0
Number	343	39

**Table 8.16. Quality of Services from Smiling Sun clinic**

*Women's perceptions of quality of treatment at Smiling Sun clinic during most recent visit in the three months preceding the survey, BSSFP project areas and non-project areas, 2011.*

Quality Indicator	Project Areas	Non-Project Areas
Mean travel time (minutes)	17.8	18.6
Mean waiting time (minutes)	20.0	17.1
Number	343	39
<b>Did pay for services</b>		
Yes	86.0	90.2
No	14.0	9.8
Number	343	39
<b>Paid amount</b>		
Same amount asked for	90.0	90.5
More	3.6	0
Less	6.4	9.5
Credit	0	0
Number	295	35

**Table 8.17. Perception and attitude towards Smiling Sun clinics**

*Among women who used service from Smiling Sun satellite clinic or static clinic in the three months preceding the survey, percentage by perceptions of benefits when seeking services from the Smiling Sun static or satellite, percentage by favorable points come to their mind when seeking services from the Smiling Sun static or satellite clinic, and percent distribution by economic groups coming to the Smiling Sun static or satellite clinic by selected background characteristics, project and non-project areas, BSSFP 2011.*

Background Characteristics	Perceived Benefits When Seeking Services from Smiling Sun Clinic*					Favorable Points about Smiling Sun Clinic*				Economic Groups Coming to the Smiling Sun Static or Satellite Clinic						
	Trained provider	High quality services	Near-est facility	Essential care	Reasonable price	Short waiting time	Safety net exist	Social service	Build health awareness	Contribute to ensure good health for all	Upper class	Middle class	Lower class	Poor or pop	All class	Number of women
<b>Age</b>																
>20	12.1	57.2	19.4	33.9	36.7	8.3	53.8	29.6	15.3	24.0		10.9	3.9	8.2	77.0	178
20-24	15.9	60.7	16.3	35.2	30.9	8.3	57.3	27.5	14.1	24.9	.6	9.5	5.1	4.7	80.1	499
25-29	18.0	54.5	14.3	28.7	34.4	8.9	55.5	26.7	14.6	24.4	1.1	7.9	3.7	8.9	78.4	457
30-34	13.1	54.6	20.8	28.3	32.5	10.4	55.4	26.7	19.5	24.8	1.1	7.1	4.2	9.4	78.1	348
35-49	15.3	58.8	13.4	33.1	32.3	9.3	50.8	27.5	19.9	25.6	.7	7.6	3.2	9.8	78.8	608
<b>Domains</b>																
Dhaka City Corporation	19.5	64.8	10.5	31.2	32.8	5.1	63.3	23.8	13.3	30.1		11.7	9.4	2.0	77.0	298
Chittagong City Corporation	12.3	72.6	11.2	31.7	31.5	6.3	56.4	23.6	18.6	23.6	.6	10.7	4.4	15.1	69.2	363
Rest of the City Corporations	21.8	52.2	19.0	31.9	40.1	11.0	45.2	42.9	11.0	21.5	1.4	5.9	3.3	12.0	77.3	394
District and Upazila Municipalities	12.8	52.1	18.1	32.2	30.6	10.5	54.7	23.8	19.6	25.2	.8	7.4	2.5	6.0	83.2	1,035

Background Characteristics	Perceived Benefits When Seeking Services from Smiling Sun Clinic*					Favorable Points about Smiling Sun Clinic*				Economic Groups Coming to the Smiling Sun Static or Satellite Clinic				Number of women		
	Trained provider	High quality services	Near-est facility	Essential care	Reasonable price	Short waiting time	Safety net exist	Social service	Build health awareness	Contribute to ensure good health for all	Upper class	Middle class	Lower class		Poor or pop	All class
<b>Highest education level</b>																
No education	14.3	53.7	14.6	32.2	35.3	8.4	51.0	27.9	15.8	22.5	1.3	4.9	3.9	12.4	77.5	469
Primary incomplete	12.7	56.0	16.5	27.6	43.1	7.9	52.0	27.7	16.2	23.3	.2	5.5	4.9	10.5	78.8	289
Primary complete	12.2	61.6	17.9	29.1	29.6	6.8	55.2	28.0	17.8	23.0	2.3	8.8	4.4	5.9	78.5	296
Secondary incomplete	13.7	57.8	16.7	33.3	32.9	11.0	57.7	26.0	16.1	24.7	.4	9.5	2.5	6.9	80.7	620
Secondary complete or higher	23.2	59.4	15.0	34.6	25.2	9.5	54.4	28.2	19.1	30.3		12.0	5.4	5.2	77.4	415
<b>Household asset quintile</b>																
Lowest	12.2	54.1	12.7	29.6	40.3	8.1	50.8	26.6	15.3	23.5	.8	4.7	4.3	12.2	78.0	381
Second	11.5	52.9	17.9	32.0	34.0	11.4	52.3	28.1	17.5	22.7	1.2	6.5	2.8	10.5	78.9	427
Middle	16.0	55.1	15.5	32.0	36.4	9.5	54.6	29.4	14.2	25.4	.7	7.7	4.5	7.5	79.5	458
Fourth	14.6	60.8	19.8	31.7	28.9	8.7	54.5	26.2	19.3	26.8	.4	10.9	2.8	5.3	80.5	453
Highest	23.3	65.1	13.2	34.4	24.4	7.5	60.2	26.3	18.2	25.8	.7	11.5	5.8	5.6	76.3	370
<b>Project and non-project areas</b>																
Project areas	15.4	57.5	16.0	31.9	32.9	9.1	54.4	27.4	16.9	24.9	.8	8.3	4.0	8.2	78.8	2,090
Non-project areas	17.6	57.2	12.1	39.9	34.7	7.4	52.9	26.9	21.9	26.6	.9	7.0	3.6	7.7	80.8	359

\* Multiple responses possible.



**Table 8.18. Source of health and family planning information and services**

Percentage of all women who report being able to get health information or supplies of pills, condoms, ORS or vitamin A from someone affiliated with an organization in their area by background characteristics, project areas and non-project areas, 2011.

	Anybody with information on health and pill supplies, etc.		Among those who knew anybody with health information or supplies, percentage by organization of the provider					
	Could get information	Number of women	Smiling Sun CSP/depot-holder	Government family planning/health worker	BRAC/other NGO worker	Other	DK/missing	Number of women
<b>PROJECT AREAS</b>								
<b>Domains</b>								
Dhaka City Corporation	9.4	1,219	19.4	21.4	59.2	.0	.0	114
Chittagong City Corporation	29.8	979	16.1	14.9	61.9	6.4	.7	291
Rest of the City Corporations	17.0	705	15.4	27.4	57.1	.0	.0	120
District and Upazila Municipalities	33.5	3,159	46.3	33.4	20.7	.2	.1	1,060
<b>Household asset quintile</b>								
Lowest	37.7	1,118	35.9	26.3	35.2	2.5	.6	421
Second	29.0	1,221	42.1	24.2	32.5	1.5	.0	355
Middle	30.6	1,251	36.0	31.7	31.9	.9	.2	383
Fourth	22.7	1,232	34.7	31.3	33.7	.7	.0	280
Highest	11.8	1,241	28.6	33.4	38.1	.0	.0	147
<b>Total</b>	26.2	6,063	36.5	28.7	33.8	1.3	.2	1,586
<b>NON PROJECT AREAS</b>								
<b>Household asset quintile</b>								
Lowest	47.7	353	5.1	70.3	25.4	.0	.0	168
Second	36.7	340	9.5	57.6	30.1	2.8	.0	125
Middle	29.8	377	22.1	48.7	29.2	1.1	.0	112
Fourth	24.0	378	11.6	54.5	24.7	9.2	.0	91
Highest	16.2	382	20.2	47.5	30.4	1.9	.0	62
<b>Total</b>	30.5	1,830	12.2	58.0	27.7	2.5	.0	558

\* Table 8.19 was dropped from the 2011 BSSFP Endline Survey Report.

**Table 8.20. Health and family planning services received in the past three months**

Percentage of women who received specific health and family planning services in the past three months and type of service received, BSSFP project and non-project areas, 2011.

	Organization			Other	Total
	Smiling Sun CSP/ depotholder	Government family planning/ health worker	BRAC/ other NGO worker		
<b>BSSFP PROJECT AREAS</b>					
<b>Received any supplies in last 3 months</b>					
Yes	15.9	17.7	10.8	21.8	14.8
Number	578	455	537	24	1,594
<b>Supplies received</b>					
Oral pill	45.1	64.9	52.8	25.0	53.3
Condom	3.5	2.5	4.3	.0	3.3
Other family planning method	28.8	26.4	10.9	25.0	23.5
ORS	6.8	4.7	4.3	.0	5.3
Vitamin A	8.8	4.7	5.5	25.0	7.0
Child health	8.2	1.6	18.8	25.0	8.9
Other	4.1	.0	5.5	.0	2.9
Number	92	80	58	5	236
<b>NON-PROJECT AREAS</b>					
<b>Received any supplies in last 3 months</b>					
Yes	25.5	13.6	10.1	8.7	13.9
Number	68	324	154	14	560
<b>Supplies received</b>					
Oral pill	60.5	67.7	39.9	100.0	61.0
Condom	7.1	7.1	12.4	.0	8.0
Other family planning method	18.3	25.3	24.5	.0	23.2
ORS	.0	.0	7.9	.0	1.6
Vitamin A	28.3	2.7	7.5	.0	9.3
Child health	14.2	2.8	.0	.0	4.7
Other	.0	.0	7.9	.0	1.6
Number	17	44	16	1	78

**Received any supplies:** Numerator is the number of women who report receiving any family planning or health services from a specific provider; denominator is the number of women who report knowing of a specific provider who supplies health and family planning information.

**Supplies received:** Numerator is the number of women who report receiving a specific type of family planning or health services from a specific provider; denominator is the number of women who report receiving supplies from a specific provider.

**Table 8.21A. Referral to health and family planning services and home visitation, project areas**

Percentage of women who were referred for specific health and family planning services in the past three months and percentage of women reporting home visitation in the past three months by provider type, BSSFP project areas, BSSFP 2011.

	Organization			Other	Total
	Smiling Sun CSP/ depotholder	Government family planning/ health worker	BRAC/ other NGO worker		
<b>Referred to a satellite or static clinic in last 3 months</b>					
Yes	7.3	3.6	5.9	13.7	5.9
Number	578	455	537	24	1,594
<b>Referred services</b>					
Clinical FP method	33.2	23.7	26.1	20.0	28.6
Non-clinical FP method	28.0	57.5	52.3	20.0	41.1
Treatment/advice for side-effect	7.5	11.9	4.0	.0	6.8
Antenatal care	20.9	30.7	9.8	.0	18.1
Postnatal care	.0	7.7	2.2	.0	2.1
Tetanus toxoid	5.9	.0	.0	20.0	3.4
EPI	11.8	7.7	14.1	40.0	12.9
Diarrhea treatment/ORS	.0	.0	4.0	.0	1.3
ARI treatment	.0	.0	.0	.0	.0
Vitamin A	4.5	.0	4.0	.0	3.4
Illness	5.7	.0	8.3	.0	5.4
Other child care	.0	.0	11.9	.0	4.0
RTI/STD treatment	5.9	.0	2.1	.0	3.4
General health	.0	.0	6.1	.0	2.1
Other	.0	.0	.0	.0	.0
<b>Any one visited home in last 3 months to supply oral pill, condom, Vit-A or ORS</b>	42	16	32	3	94
Yes	29.0	23.1	22.9	38.2	25.4
Number	578	455	537	24	1,594

\* Table 8.21B was dropped from the 2011 BSSFP Endline Survey Report.

**Table 8.22. Attendance at community meetings, project areas**

Percentage of women who attended a meeting by a community mobilizer/service promoter, project areas, BSSFP 2011.

	Dhaka City Corporation	Chittagong City Corporation	Rest of City Corporations	District and Upazila Municipalities	Total
<b>Attended a meeting by a community mobilizer</b>					
Yes	.6	.0	3.3	1.7	1.4
Number	1,219	979	705	3,159	6,063
<b>Issues discussed in the meeting</b>					
Newlywed meeting	.0	.	20.6	6.8	10.0
Pregnancy care	66.7	.	88.2	68.2	73.5
Postnatal care	33.3	.	32.4	31.8	32.1
Breastfeeding	16.7	.	11.8	4.5	7.5
Family Planning	83.3	.	67.6	65.9	67.8
Child health	16.7	.	32.4	27.3	27.8
STD/RTI	.0	.	.0	2.3	1.5
Nutrition	.0	.	5.9	11.4	8.9
Other	.0	.	.0	.0	.0
Number	7		23	55	85
<b>Mean months since last meeting</b>					
Months (mean)*	18.0	.	11.7	10.6	11.5
Number	7		23	53	82

\* Excludes DK and missing observations.

# SAMPLING ERROR TABLES: URBAN

Table A.1. Sampling errors, Urban BSSF areas, 2011

Variables	Value (R)	Standard error (SE)	Number of cases		Design effect (Deff)	Relative error (SE/R)	Confidence limits	
			Un-weighted (N)	Weighted (WN)			R-2SE	R+2SE
<b>Total fertility rate (TFR)</b>	2.121	0.062				0.029	1.997	2.245
<b>Mortality rates</b>								
Neonatal	24.105	3.372	2,668	2,655	1.136	0.140	17.361	30.849
Postnatal	8.325	1.585	2,608	2,594	0.891	0.190	5.154	11.496
Infant	32.43	3.629	2,577	2,553	1.040	0.112	25.173	39.689
Child	8.281	1.847	2,593	2,572	1.038	0.223	4.586	11.976
Under 5	40.44	4.028	2,787	2,778	1.079	0.100	32.388	48.498
<b>Family planning</b>								
Currently using method	0.688	0.008	5,626	5,633	1.299	0.012	0.672	0.704
Currently using modern method	0.573	0.009	5,626	5,633	1.303	0.015	0.555	0.59
Pill	0.273	0.009	5,626	5,633	1.442	0.031	0.256	0.29
IUD	0.008	0.001	5,626	5,633	1.049	0.155	0.006	0.011
Injection	0.13	0.007	5,626	5,633	1.573	0.054	0.116	0.144
Condom	0.092	0.006	5,626	5,633	1.492	0.063	0.08	0.103
Female sterilization	0.048	0.004	5,626	5,633	1.282	0.076	0.041	0.056
Male sterilization	0.008	0.002	5,626	5,633	1.336	0.197	0.005	0.011
Norplant	0.013	0.002	5,626	5,633	1.319	0.154	0.009	0.017
Any traditional	0.116	0.005	5,626	5,633	1.266	0.047	0.105	0.126
Not using any method	0.312	0.008	5,626	5,633	1.299	0.026	0.296	0.328
Using modern among 10-14	0.405	0	22	23	0.000	0.000	0.405	0.405
Using modern among 15-19	0.47	0.024	463	471	1.042	0.051	0.422	0.519
<b>Vaccination among 12-23 months</b>								
BCG	0.981	0.006	485	484	0.959	0.006	0.969	0.993
DPT 3	0.941	0.011	485	484	1.027	0.012	0.92	0.963
Polio 3	0.948	0.009	485	484	0.940	0.010	0.929	0.967
Measles	0.877	0.019	485	484	1.263	0.022	0.839	0.914
Full vaccination	0.867	0.019	485	484	1.260	0.022	0.828	0.906
Vitamin A among 9-59 months	0.837	0.011	1,909	1,899	1.299	0.013	0.815	0.859
Children received ORT for diarrhea	0.942	0.024	122	126	1.109	0.025	0.895	0.989
Children received labangur treatment	0.12	0.031	122	126	1.032	0.254	0.059	0.181
Children ARI treatment in facility	0.581	0.049	125	128	1.102	0.084	0.483	0.678

Variables	Value (R)	Standard error (SE)	Number of cases		Design effect (Deff)	Relative error (SE/R)	Confidence limits	
			Un-weighted (N)	Weighted (WN)			R-2SE	R+2SE
ANC received for birth last 35 months	0.798	0.014	1,483	1,471	1.338	0.017	0.77	0.826
ANC from medically trained last 35 months	0.751	0.016	1,483	1,471	1.384	0.021	0.72	0.782
TT received for births last 35 months	0.905	0.009	1,483	1,471	1.201	0.010	0.887	0.923
<b>Knowledge of SS static clinic services</b>								
Knows clinical FP	0.653	0.017	3,371	3,275	2.125	0.027	0.618	0.687
Knows non-clinical FP	0.691	0.017	3,371	3,275	2.113	0.024	0.658	0.725
Knows advice for side effects	0.023	0.004	3,371	3,275	1.617	0.180	0.015	0.032
Knows ANC	0.736	0.013	3,371	3,275	1.778	0.018	0.709	0.763
Knows PNC	0.168	0.013	3,371	3,275	2.060	0.079	0.141	0.194
Knows EPI	0.477	0.02	3,371	3,275	2.370	0.043	0.436	0.517
Knows diarrhea treatment/ORS	0.033	0.005	3,371	3,275	1.643	0.154	0.023	0.043
<b>Knowledge of SS satellite clinic services</b>								
Knows clinical FP	0.410	0.032	2,999	2,909	3.597	0.079	0.345	0.474
Knows non-clinical FP	0.692	0.017	2,999	2,909	2.031	0.025	0.657	0.726
Knows advice for side effects	0.028	0.007	2,999	2,909	2.163	0.231	0.015	0.041
Knows ANC	0.651	0.015	2,999	2,909	1.759	0.024	0.62	0.682
Knows PNC	0.113	0.013	2,999	2,909	2.187	0.112	0.088	0.138
Knows EPI	0.563	0.029	2,999	2,909	3.153	0.051	0.506	0.621
Knows diarrhea treatment/ORS	0.018	0.004	2,999	2,909	1.750	0.235	0.01	0.027
<b>Knowledge of pregnancy complications</b>								
Tetanus	0.344	0.017	1,483	1,471	1.338	0.048	0.311	0.377
Prolonged labour	0.230	0.012	1,483	1,471	1.093	0.052	0.206	0.254
Convulsions	0.458	0.017	1,483	1,471	1.310	0.037	0.424	0.492
Retained placenta	0.299	0.016	1,483	1,471	1.358	0.054	0.267	0.331
Fetus in poor position	0.356	0.015	1,483	1,471	1.232	0.043	0.325	0.387
Excessive vaginal bleeding	0.364	0.015	1,483	1,471	1.171	0.040	0.335	0.394
Don't know danger signs	0.000	0.000	1,483	1,471	0.000	.	0.000	0

**Table A.2. Sampling errors, Urban non-BSSF areas, 2011**

Variables	Value (R)	Standard error (SE)	Number of cases		Design effect (Deff)	Relative error (SE/R)	Confidence limits	
			Un-weighted (N)	Weighted (WN)			R-2SE	R+2SE
<b>Total fertility rate (TFR)</b>	2.037	0.099				0.049	1.839	2.235
<b>Mortality rates</b>								
Neonatal	10.710	3.675	745	747	0.974	0.343	3.360	18.059
Postnatal	5.340	3.202	738	742	1.194	0.600	0.000	11.745
Infant	16.050	4.629	735	738	0.999	0.288	6.791	25.309
Child	5.318	2.863	747	745	1.076	0.538	0.000	11.044
Under 5	21.283	5.719	774	765	1.102	0.269	9.844	32.721
<b>Family planning</b>								
Currently using method	0.705	0.014	1,677	1,680	1.230	0.019	0.677	0.732
Currently using modern method	0.582	0.014	1,677	1,680	1.138	0.024	0.554	0.609
Pill	0.278	0.014	1,677	1,680	1.242	0.049	0.25	0.305
IUD	0.007	0.002	1,677	1,680	1.152	0.341	0.002	0.011
Injection	0.116	0.012	1,677	1,680	1.523	0.103	0.092	0.140
Condom	0.113	0.013	1,677	1,680	1.648	0.113	0.088	0.139
Female sterilization	0.043	0.006	1,677	1,680	1.177	0.136	0.031	0.055
Male sterilization	0.010	0.002	1,677	1,680	0.927	0.224	0.006	0.015
Norplant	0.015	0.004	1,677	1,680	1.185	0.234	0.008	0.022
Any traditional	0.123	0.010	1,677	1,680	1.242	0.081	0.103	0.143
Not using any method	0.295	0.014	1,677	1,680	1.230	0.046	0.268	0.323
Using modern among 10-14	0.329	0	3	4	0.000	0.000	0.329	0.329
Using modern among 15-19	0.567	0.048	128	131	1.084	0.084	0.472	0.663
<b>Vaccination among 12-23 months</b>								
BCG	0.982	0.012	140	140	1.079	0.012	0.957	1.006
DPT 3	0.938	0.021	140	140	1.010	0.022	0.896	0.979
Polio 3	0.951	0.017	140	140	0.929	0.018	0.917	0.985
Measles	0.847	0.039	140	140	1.280	0.046	0.768	0.925
Full vaccination	0.834	3.9%	140	140	1.245	0.047	0.755	0.912
Vitamin A among 9-59 months	0.865	0.018	569	574	1.234	0.020	0.829	0.900
Children received ORT for diarrhea	0.907	0.049	33	34	0.955	0.054	0.809	1.005
Children received labangur treatment	0.169	0.062	33	34	0.933	0.366	0.045	0.293
Children ARI treatment in facility	0.55	0.089	34	36	1.023	0.161	0.373	0.727

Variables	Value (R)	Standard error (SE)	Number of cases		Design effect (Deff)	Relative error (SE/R)	Confidence limits	
			Un-weighted (N)	Weighted (WN)			R-2SE	R+2SE
ANC received for birth last 35 months	0.778	0.033	434	434	1.643	0.042	0.712	0.843
ANC from medically trained last 35 months	0.719	0.039	434	434	1.787	0.054	0.642	0.797
TT received for births last 35 months	0.877	0.017	434	434	1.099	0.020	0.842	0.912
<b>Knowledge of pregnancy complications</b>								
Tetanus	0.374	0.028	434	434	1.212	0.075	0.318	0.430
Prolonged labour	0.256	0.026	434	434	1.255	0.103	0.203	0.308
Convulsions	0.443	0.027	434	434	1.115	0.060	0.390	0.497
Retained placenta	0.345	0.024	434	434	1.056	0.070	0.297	0.393
Fetus in poor position	0.337	0.031	434	434	1.386	0.093	0.274	0.400
Excessive vaginal bleeding	0.392	0.034	434	434	1.457	0.087	0.324	0.460
Don't know danger signs	0.000	0	434	434	0.000	.	0	0



# ACPR PERSONNEL WHO IMPLEMENTED THE BANGLADESH SMILING SUN FRANCHISE PROGRAM (BSSFP) ENDLINE SURVEY 2011

## **Project Director**

Dr. M. Sekander Hayat Khan

## **Deputy Project Director**

Mr. A. P. M. Shafiur Rahman

Ms. Tauhida Nasrin

Dr. M. H. Faruquee

## **Project Manager**

Mr. S. M. Salamat Ullah

Ms. Mahfuza Begum

## **Quality Control Officer**

Mr. Niamul Bashir

Ms. Effath Jahan

Ms. Akija Khatun

Mr. Md. Abu Kawsar

Ms. Sabrina Mamtaz Tuli

Ms. Azijun Nahar

Ms. Khurshid Jahan

Mr. Khaled Sarder

Ms. Laila Khatun

Mr. Nurul Amin

Mr. Moniruzzaman Uzzal

Mr. Md. Musfiqur Rahman

## **Male Supervisor**

Mr. Liakot Hossain

Mr. Md. Akram Hossain

Mr. Bikash Mallik

Mr. Md. Jahangir Alam

Mr. Taukir Ahmed

Mr. Md. Raju Kamal

## **Female Supervisor**

Ms. Ruma Begum

Mst. Etiara Banu

Ms. Nasrin Akter

Ms. Bilkis Akter Eity

Ms. Limita Roy

Ms. Tonuja Khanam

Ms. Nahida Khanam

Ms. Binita Biswas

Ms. Mafuza Khanom

Ms. Shirin Akter

Mst. Irin Akter Banu

Ms. Taslima Akter Bakul

Ms. Momota Parvin Belly

Ms. Shajeda Khatun

Ms. Sumaiya Akter Riba

Ms. Nasrin Sultana

Ms. Rabeya Akter

Ms. Monira Akter Champa

## **Interviewer**

Ms. Sajeda Begum Maya

Ms. Afroza Binta Anwar

Ms. Chamely Begum

Ms. Sufia Begum

Ms. Salina Akter (2)

Ms. Ummay Kulsum

Ms. Annana Rani Majumder

Ms. Konika Khatun

Ms. Sharmin Rozhana

Ms. Minoty Khatun

Most. Shirina Aktar

Ms. Nasrin Parven

Ms. Rahima Khatun

**Interviewer (Contd.)**

Mr. Mahabub Alam  
Mr. Md. Babor Ali  
Mr. Abul Hashem  
Mr. Emdadul Haque  
Mr. Md. Nuruzzaman (Sagor)  
Mr. Md. Kalam Azad  
Mr. Sohayel Ahmed (Masud)  
Mr. Arun Kumar  
Mr. Md. Nurul Islam  
Mr. Md. Abdul Matin  
Mr. Hedaeytullah Saju  
Mr. Md Emdadul Hossain  
Ms. Poly Khatun  
Ms. Panna Akter Salma  
Ms. Rokon Azad Keya  
Ms. Beauty Khatun  
Ms. Shirin Sultana  
Ms. Sayera  
Ms. Sagoreka Jamaly  
Ms. Ashima Khatun  
Ms. Hosneara Shishir  
Ms. Sumaia Sarmin  
Ms. Ummy Habibah  
Ms. Aysha Sultana  
Ms. Habiba Khatun  
Ms. Jannatul Ferdous  
Ms. Fahima Khatun  
Ms. Halima Akter  
Ms. Tania Akter  
Ms. Rekha  
Ms. Khurshid Jahan  
Ms. Urmi  
Ms. Rubia Khatun  
Ms. Rajia Sultana  
Ms. Aleya Khatun  
Ms. Ferdousi Yeasmin

**Interviewer (Contd.)**

Ms. Hosneara Khatun  
Ms. Kaniz Shahrin  
Ms. Rubi  
Ms. Arafin Afrokta Mauno  
Ms. Thamina Akter  
Ms. Salma Khatun  
Ms. Laila Ferdous  
Ms. Laily Khatun  
Ms. Shilpi Barai  
Ms. Jesmin Akter  
Ms. Rima Parvin  
Mst. Nilufer Yesmin  
Ms. Ayesha Akter (Kanan)  
Ms. Nadia Akter Nipa  
Mst. Sumi Begum  
Ms. Lucky Sultana  
Ms. Marjina Khatun Mirza  
Ms. Roksana Begum  
Ms. Selina Akter (1)  
Ms. Jhorna Khatun  
Ms. Mahamuda Akter  
Mst. Nurunnaher  
Ms. Dipali Sharma  
Ms. Lucky Khatun  
Ms. Shama Banu  
Ms. Aklima Khatun  
Ms. Shamsun Nahar  
Ms. Hasina Khatun Rumi  
Ms. Selina  
Ms. Rumana Begum  
Ms. Julekha Khatun  
Ms. Ashia Begum  
Mst. Sharmin Jahan  
Ms. Rahela Akter  
Ms. Hosnara Khatun  
Ms. Airin Ara

**Interviewer (Contd.)**

Ms. Selina Khanom  
 Ms. Rina Das  
 Ms. Fabliha Lamisa  
 Most. Sonia Khatun  
 Ms. Khuku Mistry  
 Ms. Rina Biswas  
 Ms. Hena Akter  
 Ms. Hosne Ara Bilashi  
 Ms. Rehana Parvin (Rina)  
 Ms. Dilruba Yasmin  
 Ms. Shuily Khatun  
 Mst. Sumita Khatun  
 Ms. Jesmin Akter (Jesi)  
 Ms. Sohana Parvin  
 Ms. Sheuely  
 Ms. Mahlema akhatun  
 Ms. Rokeya Akter  
 Ms. Khodeza Akter  
 Ms. Asma Khatun  
 Ms. Papiya Biswas  
 Ms. Shamoli Khatun  
 Ms. Pousi Akter  
 Ms. Shanta Khatun  
 Ms. Masoma Akther Bely  
 Ms. Jamila Akhter  
 Ms. Monira Parvin

**Household Lister (Contd.)**

Mr. Muhammed Hormuj Ullah  
 Mr. Md. Waliur Rahman Talukder  
 Mr. Md. Moshiur Rahman  
 Mr. Mohammad Badal Miah  
 Mr. Md. Salim Reza  
 Mr. Md. Parvez  
 Mr. Md. Sohidur Zaman  
 Ms. Ilara Akter  
 Mr. Md. Aatur Rahman  
 Mr. Md. Abdullah Al Mamun

**Interviewer (Contd.)**

Ms. Antara Sikder  
 Ms. Madhabi Rani Nath  
 Ms. Fatima Begum  
 Ms. Nahida Khanom  
 Ms. Shahida Begum  
 Ms. Mukul Akter  
 Ms. Nazmaun Naher  
 Ms. Jinnatara  
 Ms. Rima Pervin  
 Ms. Sultana Arefa

**Household Listing Supervisor**

Mr. Ehosan Ali Molla  
 Mr. Md. Abu Kawsar  
 Mr. Nishit Kumar Biswas  
 Mr. Md. Mofijul Islam  
 Mr. Bokhtiar Uddin  
 Mr. Md. Jahidul Islam  
 Mr. Md. Khurshid Alam  
 Mr. Md. Kamruzzaman  
 Mr. Md. Ziaur Rahman

**Household Lister**

Mr. Md. Mominuzzaman  
 Mr. Md. Anwar Hossain

**Registration and Documentation Officer**

Ms. Shefali Begum  
 Ms. Rehana Parvin

**Editor**

Ms. Dilruba Akter Banu  
 Ms. Nazma Khanam  
 Ms. Mala Parvin  
 Ms. Effath Jahan  
 Ms. Akija Khatun  
 Ms. Sabrina Momtaj Tuli

**Editor (Contd.)**

Mr. Md. Habibur Rahaman  
Mr. Mohammad Abu Tarek  
Mr. Md. Shariful Islam  
Mr. Mithon Sharma  
Mr. Md. Shamim Hasan  
Mr. Iktear Uddin  
Mr. Md. Jakaria al Mamun  
Mr. Abdul Hoque  
Mr. Bablur Rahman  
Mr. Md. Ashikur Rahman  
Mr. Md. Shohel Amin  
Mr. Md. Shoriful Islam  
Mr. Rabiul Karim  
Mr. Md. Wahiduzzaman  
Mr. Md. Nazrul Islam Bhuiyan  
Mr. Md. Nuruzzaman (Sagor)  
Mr. Mohammad Azharul Islam  
Mr. Syed Mahabub Ali  
Mr. Nahid Hasan  
Mr. Md. Salim Miah  
Mr. Md. Syadul Islam  
Mr. Md. Abdul Mannan  
Mr. Talukder Mohibul Hasan  
Mr. Md. Shafikul Islam  
Mr. Md. Alamgir Kabir  
Mr. Md. Sazzad Hossain  
Mr. Mominur Rahman  
Mr. Md. Rayhan ul Islam  
Mr. Mohammad Jewel Mia  
Mr. Mohammad Shafiullah  
Mr. Md. Jewel Miah  
Mr. Arifuzzaman  
Mr. Mobarak Hossain  
Mr. Muhammad Tajul Islam  
Mr. Forhad Hossain  
Mr. Shah Mukarram

**Editor (Contd.)**

Ms. Azizun Nahar  
Ms. Khurshid Jahan  
Ms. Taslima Akter Bakul  
Ms. Tanuja Khanam  
Ms. Nasrin Sultana  
Ms. Shilpi Barai  
Ms. Tania Akter  
Ms. Mahfuza Khanam  
Ms. Shahida Begum

**Data Entry Supervisor**

Mr. Kh. Khairul Basher  
Ms. Nurun Nahar Swapna

**Data Entry Operator**

Mr. K. M. Mosaddique Uddin  
Mr. Md. Shahajada Hasan  
Mr. Sajal Chandra Das  
Ms. Shahanaj Begum  
Mr. Md. Mijanur Rahman (Milon)  
Ms. Minara Parvin  
Mr. Md. Ismail Hossain (Rony)  
Mr. Kazi Mahbubur Rahman (Sumon)  
Mr. Sujoy Chandra Hawlader  
Mr. Md. Golam Mostafa Ronie  
Mr. Md. Hadiul Islam  
Mr. Md. Mahmudul Hasan Siddique  
Mr. Md. Aminul Islam  
Mr. Md. Nazim Uddin  
Mr. Shahidul Islam  
Mr. Mohammad Shafiqul Islam  
Mr. Md. Foysal Bhuiyan  
Mr. Md. Yusuf Ali  
Mr. Md. Rajibul Islam  
Mr. Md. Sorowar Alamgir (Jewel)  
Mr. Maruf Ahmed

# QUESTIONNAIRES



# **BANGLADESH SMILING SUN FRANCHISE PROGRAM (BSSFP) ENDLINE SURVEY 2011**

## **HOUSEHOLD AND WOMAN'S QUESTIONNAIRE**

---

### **ASSOCIATES FOR COMMUNITY AND POPULATION RESEARCH**

3/10, Block A, Lalmatia  
DHAKA-1207

TELEPHONE: 9114784, 8117926, FAX: 8153321

E-MAIL: [acpr@bangla.net](mailto:acpr@bangla.net)

**MEASURE Evaluation  
USA**

**BANGLADESH SMILING SUN FRANCHISE PROGRAM (BSSFP) ENDLINE SURVEY 2011  
HOUSEHOLD QUESTIONNAIRE**

IDENTIFICATION	
DIVISION ..... (BARISAL=1; CHITTAGONG=2; DHAKA=3; KHULNA=4; RAJSHAHI=5; SYLHET=6)	<div style="display: flex; flex-direction: column; align-items: center;"> <div style="margin-bottom: 20px;"> <input style="width: 20px; height: 20px; border: 1px solid black;" type="text"/>  <input style="width: 20px; height: 20px; border: 1px solid black;" type="text"/> <input style="width: 20px; height: 20px; border: 1px solid black;" type="text"/> <input style="width: 20px; height: 20px; border: 1px solid black;" type="text"/> </div> <div style="margin-bottom: 20px;"> <input style="width: 20px; height: 20px; border: 1px solid black;" type="text"/> <input style="width: 20px; height: 20px; border: 1px solid black;" type="text"/> <input style="width: 20px; height: 20px; border: 1px solid black;" type="text"/> <input style="width: 20px; height: 20px; border: 1px solid black;" type="text"/> </div> <div style="margin-bottom: 20px;"> <input style="width: 20px; height: 20px; border: 1px solid black;" type="text"/> <input style="width: 20px; height: 20px; border: 1px solid black;" type="text"/> <input style="width: 20px; height: 20px; border: 1px solid black;" type="text"/> <input style="width: 20px; height: 20px; border: 1px solid black;" type="text"/> </div> <div style="margin-bottom: 20px;"> <input style="width: 20px; height: 20px; border: 1px solid black;" type="text"/> <input style="width: 20px; height: 20px; border: 1px solid black;" type="text"/> </div> </div>
DISTRICT _____	
UPAZILA _____	
UNION/WARD _____	
VILLAGE/MOHALLA/BLOCK _____	
CLUSTER NUMBER .....	
HOUSEHOLD NUMBER .....	
NAME OF THE HOUSEHOLD HEAD _____	
DOMAIN: <b>URBAN</b> 01 = DHAKA CITY CORPORATION 02 = CHITTAGONG CITY CORPORATION 03 = REST CITY CORPORATION 04 = DISTRICT AND UPAZILA MUNICIPALITIES 05 = URBAN NON PROJECT	
<b>RURAL</b> 06 DHAKA DIVISION 07 CHITTAGONG/SYLHET DIVISION 08 KHULNA BARISAL DIVISION 09 RAJSHAHI DIVISION 10 RURAL NON PROJECT	

INTERVIEWER VISITS					
	1	2	3	FINAL VISIT	
DATE				DAY	<input style="width: 20px; height: 20px; border: 1px solid black;" type="text"/>
INTERVIEWER'S NAME				MONTH	<input style="width: 20px; height: 20px; border: 1px solid black;" type="text"/>
RESULT*				YEAR	<input style="width: 20px; height: 20px; border: 1px solid black;" type="text"/>
				INTV. CODE	<input style="width: 20px; height: 20px; border: 1px solid black;" type="text"/>
				RESULT*	<input style="width: 20px; height: 20px; border: 1px solid black;" type="text"/>
NEXT VISIT: DATE				TOTAL NO. OF VISITS	<input style="width: 20px; height: 20px; border: 1px solid black;" type="text"/>
TIME					
*RESULT CODES: 1 COMPLETED 2 NO HOUSEHOLD MEMBER AT HOME OR NO COMPETENT RESPONDENT AT HOME AT TIME OF VISIT 3 ENTIRE HOUSEHOLD ABSENT FOR EXTENDED PERIOD OF TIME 4 POSTPONED 5 REFUSED 6 DWELLING VACANT OR ADDRESS NOT A DWELLING 7 DWELLING DESTROYED 8 DWELLING NOT FOUND 9 OTHER _____ (SPECIFY)				TOTAL PERSONS IN HOUSEHOLD	<input style="width: 20px; height: 20px; border: 1px solid black;" type="text"/>
				TOTAL ELIGIBLE WOMEN	<input style="width: 20px; height: 20px; border: 1px solid black;" type="text"/>
				LINE NO. OF RESP. TO HOUSEHOLD SCHEDULE	<input style="width: 20px; height: 20px; border: 1px solid black;" type="text"/>
SUPERVISOR		FIELD EDITOR		OFFICE EDITOR	KEYED BY
NAME _____	<input style="width: 20px; height: 20px; border: 1px solid black;" type="text"/>	NAME _____	<input style="width: 20px; height: 20px; border: 1px solid black;" type="text"/>	<input style="width: 20px; height: 20px; border: 1px solid black;" type="text"/>	<input style="width: 20px; height: 20px; border: 1px solid black;" type="text"/>
DATE _____		DATE _____			



INTRODUCTION AND CONSENT

INFORMED CONSENT

Hello. My name is \_\_\_\_\_ . I come from \_\_\_\_\_, a private research organization located in Dhaka. To assist in the implementation of socio-development programs in the country, we conduct different types of surveys. We are now conducting a survey about the health of women and children for the (Smiling Sun Franchise Program). The survey is funded by the United States Agency for International Development. The data will be examined by firms in Bangladesh and by researchers at the University of North Carolina in Chapel Hill, North Carolina, USA. We would very much appreciate your participation in this survey. As part of the survey we would first like to ask some questions about your household. This information will help us to plan health services. If some questions cause you embarrassment or make you feel uncomfortable, you can refuse to answer them. The survey usually takes between 8 and 10 minutes to complete. Whatever information you provide will be kept strictly confidential. It will be used for program evaluation purposes and will be seen only by staff and researchers at the organizations mentioned.

Participation in this survey is voluntary and you can choose not to answer any individual question or all of the questions. However, we hope that you will participate in this survey since your views are important. If you wish to know more about your rights as a participant in this study you may write the Institutional Review Board at the School of Public Health, CB # 7400, University of North Carolina at Chapel Hill, Chapel Hill, NC 27599-7400 U.S.A., or call, collect if necessary, 001-919-966-3012. If you have further questions regarding the nature of this study you may contact (Associates for Community and Population Research 3/10, Block-A, Lalmatia, Dhaka-1207 or phone 8117926 OR 9114784)

At this time, do you want to ask me anything about the survey?  
May I begin the interview now?

Signature of interviewer: \_\_\_\_\_ Date: \_\_\_\_\_

RESPONDENT AGREES TO BE INTERVIEWED ..... 1  
↓

RESPONDENT DOES NOT AGREE TO BE  
INTERVIEWED .....2 →END

### HOUSEHOLD QUESTIONNAIRE

Now we would like some information about the people who usually live in your household or who are staying with you now.

LINE NO.	USUAL RESIDENTS AND VISITORS	RELATIONSHIP TO HEAD OF HOUSEHOLD	SEX		RESIDENCE		AGE	MARITAL STATUS	WOMAN ELIGIBILITY
			Is (NAME) male or female?	Does (NAME) usually live here?	Did (NAME) sleep here last night?	How old is (NAME)? (IF LESS THAN 1 YEAR, RECORD '00' YEAR)			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
01		<input type="checkbox"/> <input type="checkbox"/>	M 1    F 2	YES 1    NO 2	YES 1    NO 2	IN YEARS <input type="checkbox"/> <input type="checkbox"/>	CM 1    FM 2    NM 3	01	
02		<input type="checkbox"/> <input type="checkbox"/>	M 1    F 2	YES 1    NO 2	YES 1    NO 2	<input type="checkbox"/> <input type="checkbox"/>	1 2 3	02	
03		<input type="checkbox"/> <input type="checkbox"/>	M 1    F 2	YES 1    NO 2	YES 1    NO 2	<input type="checkbox"/> <input type="checkbox"/>	1 2 3	03	
04		<input type="checkbox"/> <input type="checkbox"/>	M 1    F 2	YES 1    NO 2	YES 1    NO 2	<input type="checkbox"/> <input type="checkbox"/>	1 2 3	04	
05		<input type="checkbox"/> <input type="checkbox"/>	M 1    F 2	YES 1    NO 2	YES 1    NO 2	<input type="checkbox"/> <input type="checkbox"/>	1 2 3	05	
06		<input type="checkbox"/> <input type="checkbox"/>	M 1    F 2	YES 1    NO 2	YES 1    NO 2	<input type="checkbox"/> <input type="checkbox"/>	1 2 3	06	
07		<input type="checkbox"/> <input type="checkbox"/>	M 1    F 2	YES 1    NO 2	YES 1    NO 2	<input type="checkbox"/> <input type="checkbox"/>	1 2 3	07	
08		<input type="checkbox"/> <input type="checkbox"/>	M 1    F 2	YES 1    NO 2	YES 1    NO 2	<input type="checkbox"/> <input type="checkbox"/>	1 2 3	08	
09		<input type="checkbox"/> <input type="checkbox"/>	M 1    F 2	YES 1    NO 2	YES 1    NO 2	<input type="checkbox"/> <input type="checkbox"/>	1 2 3	09	
10		<input type="checkbox"/> <input type="checkbox"/>	M 1    F 2	YES 1    NO 2	YES 1    NO 2	<input type="checkbox"/> <input type="checkbox"/>	1 2 3	10	
11		<input type="checkbox"/> <input type="checkbox"/>	M 1    F 2	YES 1    NO 2	YES 1    NO 2	<input type="checkbox"/> <input type="checkbox"/>	1 2 3	11	
12		<input type="checkbox"/> <input type="checkbox"/>	M 1    F 2	YES 1    NO 2	YES 1    NO 2	<input type="checkbox"/> <input type="checkbox"/>	1 2 3	12	
13		<input type="checkbox"/> <input type="checkbox"/>	M 1    F 2	YES 1    NO 2	YES 1    NO 2	<input type="checkbox"/> <input type="checkbox"/>	1 2 3	13	
14		<input type="checkbox"/> <input type="checkbox"/>	M 1    F 2	YES 1    NO 2	YES 1    NO 2	<input type="checkbox"/> <input type="checkbox"/>	1 2 3	14	
15		<input type="checkbox"/> <input type="checkbox"/>	M 1    F 2	YES 1    NO 2	YES 1    NO 2	<input type="checkbox"/> <input type="checkbox"/>	1 2 3	15	
16		<input type="checkbox"/> <input type="checkbox"/>	M 1    F 2	YES 1    NO 2	YES 1    NO 2	<input type="checkbox"/> <input type="checkbox"/>	1 2 3	16	
17		<input type="checkbox"/> <input type="checkbox"/>	M 1    F 2	YES 1    NO 2	YES 1    NO 2	<input type="checkbox"/> <input type="checkbox"/>	1 2 3	17	
18		<input type="checkbox"/> <input type="checkbox"/>	M 1    F 2	YES 1    NO 2	YES 1    NO 2	<input type="checkbox"/> <input type="checkbox"/>	1 2 3	18	
19		<input type="checkbox"/> <input type="checkbox"/>	M 1    F 2	YES 1    NO 2	YES 1    NO 2	<input type="checkbox"/> <input type="checkbox"/>	1 2 3	19	
20		<input type="checkbox"/> <input type="checkbox"/>	M 1    F 2	YES 1    NO 2	YES 1    NO 2	<input type="checkbox"/> <input type="checkbox"/>	1 2 3	20	

TICK HERE IF CONTINUATION SHEET USED <input type="checkbox"/>	
Just to make sure that I have a complete listing:	
10) Are there any other persons such as small children or infants that we have not listed?	YES <input type="checkbox"/> -> Go back to household schedule and enter new members in the household schedule.
11) In addition, are there any other people who may not be members of your family, such as domestic servants, lodgers or friends who usually live here?	YES <input type="checkbox"/> -> Go back to household schedule and enter new members in the household schedule.
12) Are there any guests or temporary visitors staying here, or anyone else who slept here last night, who have not been listed?	YES <input type="checkbox"/> -> Go back to household schedule and enter new members in the household schedule.
13. Total number of women circled in column (9) <input type="checkbox"/>	

**\* CODES FOR Q.3**  
 RELATIONSHIP TO HEAD OF HOUSEHOLD:  
 01 = HEAD  
 02 = WIFE OR HUSBAND  
 03 = SON OR DAUGHTER  
 04 = SON-IN-LAW OR DAUGHTER-IN-LAW

05 = GRANDCHILD  
 06 = PARENT  
 07 = PARENT-IN-LAW  
 08 = BROTHER OR SISTER

09 = OTHER RELATIVE  
 10 = ADOPTED/FOSTER/ STEPCHILD  
 11 = NOT RELATED  
 98 = DON'T KNOW

**\*\* CODE FOR Q.8**  
 MARITAL STATUS:  
 1 = CURRENTLY MARRIED  
 2 = FORMERLY MARRIED (DIVORCED/WIDOWED/SEPARATED/DESERTED)  
 3 = NEVER MARRIED

NO.	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP
14.	What is the main source of drinking water for members of your household?	<p><b>Piped water</b>  Piped into dwelling..... 11  Piped to yard/plot..... 12  Public tap/stand pipe ..... 13  Tubewell or borehole ..... 21</p> <p><b>DUG well</b>  Protected well ..... 31  Unprotected well..... 32</p> <p><b>Water from Spring</b>  Protected spring ..... 41  Unprotected spring ..... 42  Rainwater..... 51  Tanker truck..... 61  Cart with small tank ..... 71  Surface water (River/Dam/  Lake/pond/stream  /canal/irrigation channel)..... 81  Bottled water..... 91  Other _____ 96</p> <p style="text-align: center;"><small>(Specify)</small></p>	<p style="text-align: center;">15</p> <p style="text-align: center;">15</p>
14a.	What is the main source of water used by your household for other purposes such as cooking and hand washing?	<p><b>Piped water</b>  Piped into dwelling..... 11  Piped to yard/plot..... 12  Public tap/stand pipe ..... 13  Tubewell or borehole ..... 21</p> <p><b>DUG well</b>  Protected well ..... 31  Unprotected well..... 32</p> <p><b>Water from Spring</b>  Protected spring ..... 41  Unprotected spring ..... 42  Rainwater..... 51  Tanker truck..... 61  Cart with small tank ..... 71  Surface water  (River/Dam/Lake/pond/stream/can  al/irrigation channel) ..... 81  Other _____ 96</p> <p style="text-align: center;"><small>(Specify)</small></p>	
15.	What kind of toilet facility do members of your household usually use?	<p><b>Flush or pour flush toilet</b>  Flush to piped sewer system. 11  Flush to septic tank..... 12  Flush to pit latrine ..... 13  Flush to somewhere else ..... 14  Flush don't know where..... 15</p> <p><b>Pit latrine</b>  Pit latrine with slab..... 22  Pit latrine without slab/open pit23  Bucket toilet ..... 31</p>	

NO.	QUESTIONS AND FILTERS	CODING CATEGORIES		SKIP																																																															
		Hanging toilet/hanging latrine 41 No facility/bush/field..... 51 → Other _____ 96 (Specify)		17																																																															
16.	Do you share this toilet with other households?	Yes..... 1 No ..... 2																																																																	
17.	Does your household have:  Read out		<table border="1"> <thead> <tr> <th></th> <th>Yes</th> <th>No</th> </tr> </thead> <tbody> <tr><td>Electricity .....</td><td>1</td><td>2</td></tr> <tr><td>Working radio .....</td><td>1</td><td>2</td></tr> <tr><td>Working television .....</td><td>1</td><td>2</td></tr> <tr><td>Mobile telephone .....</td><td>1</td><td>2</td></tr> <tr><td>Non mobile telephone ...</td><td>1</td><td>2</td></tr> <tr><td>Refrigerator.....</td><td>1</td><td>2</td></tr> <tr><td>Almirah or wardrobe .....</td><td>1</td><td>2</td></tr> <tr><td>Table.....</td><td>1</td><td>2</td></tr> <tr><td>Chair .....</td><td>1</td><td>2</td></tr> <tr><td>Watch.....</td><td>1</td><td>2</td></tr> <tr><td>Bicycle .....</td><td>1</td><td>2</td></tr> <tr><td>Motorcycle/tempo .....</td><td>1</td><td>2</td></tr> <tr><td>Animal-drawn cart.....</td><td>1</td><td>2</td></tr> <tr><td>Car/truck/bus/microbus .</td><td>1</td><td>2</td></tr> <tr><td>Boat with A motor .....</td><td>1</td><td>2</td></tr> <tr><td>Rickshaw/Van.....</td><td>1</td><td>2</td></tr> <tr><td>Sewing machine .....</td><td>1</td><td>2</td></tr> <tr><td>Electric fan.....</td><td>1</td><td>2</td></tr> <tr><td>DVD/VCD player.....</td><td>1</td><td>2</td></tr> <tr><td>Water pump.....</td><td>1</td><td>2</td></tr> </tbody> </table>		Yes	No	Electricity .....	1	2	Working radio .....	1	2	Working television .....	1	2	Mobile telephone .....	1	2	Non mobile telephone ...	1	2	Refrigerator.....	1	2	Almirah or wardrobe .....	1	2	Table.....	1	2	Chair .....	1	2	Watch.....	1	2	Bicycle .....	1	2	Motorcycle/tempo .....	1	2	Animal-drawn cart.....	1	2	Car/truck/bus/microbus .	1	2	Boat with A motor .....	1	2	Rickshaw/Van.....	1	2	Sewing machine .....	1	2	Electric fan.....	1	2	DVD/VCD player.....	1	2	Water pump.....	1	2	
	Yes	No																																																																	
Electricity .....	1	2																																																																	
Working radio .....	1	2																																																																	
Working television .....	1	2																																																																	
Mobile telephone .....	1	2																																																																	
Non mobile telephone ...	1	2																																																																	
Refrigerator.....	1	2																																																																	
Almirah or wardrobe .....	1	2																																																																	
Table.....	1	2																																																																	
Chair .....	1	2																																																																	
Watch.....	1	2																																																																	
Bicycle .....	1	2																																																																	
Motorcycle/tempo .....	1	2																																																																	
Animal-drawn cart.....	1	2																																																																	
Car/truck/bus/microbus .	1	2																																																																	
Boat with A motor .....	1	2																																																																	
Rickshaw/Van.....	1	2																																																																	
Sewing machine .....	1	2																																																																	
Electric fan.....	1	2																																																																	
DVD/VCD player.....	1	2																																																																	
Water pump.....	1	2																																																																	
18.	Main material of the floor  <b>RECORD OBSERVATION</b>	<b>Natural Floor</b> Earth/sand ..... 11 <b>Rudimentary Floor</b> Wood planks..... 21 Palm/bamboo ..... 22 <b>Finished floor</b> Parquet or polished wood..... 31 Ceramic tiles/Mosaic ..... 32 Cement..... 33 Carpet..... 34 Other _____ 96 (Specify)																																																																	
18A.	Main material of the roof  <b>RECORD OBSERVATION</b>	<b>Natural roofing</b> No roof..... 11 Thatch/palm leaf..... 12 <b>Rudimentary roofing</b> Bamboo ..... 21 Wood planks..... 22 Cardboard..... 23 <b>Finished roofing</b> Tin..... 31																																																																	



NO.	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP
18B.	Main material of the exterior walls  <b>RECORD OBSERVATION</b>	<b>Natural Walls</b> No walls ..... 11 Cane/Palm/Trunks ..... 12 Dirt ..... 13 <b>Rudimentary walls</b> Bamboo with mud ..... 21 Stone with mud ..... 22 Plywood ..... 23 Cardboard ..... 24 <b>Finished walls</b> Tin ..... 31 Cement ..... 32 Stone with lime/cement ..... 33 Bricks ..... 34 Wood planks/shingles ..... 35 Other _____ 96 (Specify)	
19.	Does your household own any homestead? <b>IF 'NO', PROBE:</b> Does your household own homestead in any other places?	Yes ..... 1 No ..... 2	
19A	Does your household own any land (other than the homestead land)?	Yes ..... 1 No ..... 2	→ Women ques.
19B	How much land does your household own (other than the homestead land)?  Amount _____  Specify unit _____	<div style="text-align: center;"> <input type="text"/>   <input type="text"/>              Acres    Decimals         </div> Above 100 acres ..... 9995 Don't know ..... 9998	

BANGLADESH SMILING SUN FRANCHISE PROGRAM (BSSFP) ENDLINE SURVEY 2011  
**WOMAN'S QUESTIONNAIRE**

IDENTIFICATION																																	
DIVISION _____	<table style="margin: auto;"> <tr><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td></tr> </table>																																
DISTRICT _____																																	
UPAZILA _____																																	
UNION/WARD _____																																	
VILLAGE/MOHALLA/BLOCK _____																																	
CLUSTER NUMBER _____																																	
HOUSEHOLD NUMBER _____																																	
NAME OF HOUSEHOLD HEAD _____																																	
NAME AND LINE NUMBER OF ELIGIBLE WOMAN _____																																	
DOMAIN : <b>URBAN</b> <span style="margin-left: 200px;"><b>RURAL</b></span> 01 DHAKA CITY CORPORATION <span style="margin-left: 100px;">06 DHAKA DIVISION</span> 02 CHITTAGONG CITY CORPORATION <span style="margin-left: 100px;">07 CHITTAGONG/SYLHET DIVISION</span> 03 REST CITY CORPORATION <span style="margin-left: 100px;">08 KHULNA BARISAL DIVISION</span> 04 DISTRICT AND UPAZILA MUNICIPALITIES <span style="margin-left: 100px;">09 RAJSHAHI DIVISION</span> 05 URBAN NON PROJECT <span style="margin-left: 100px;">10 RURAL NON PROJECT</span>																																	

INTERVIEWER VISITS																																								
	1	2	3	FINAL VISIT																																				
DATE	_____	_____	_____	DAY <table style="display: inline-table; vertical-align: middle;"><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr></table> MONTH* <table style="display: inline-table; vertical-align: middle;"><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr></table> YEAR <table style="display: inline-table; vertical-align: middle;"><tr><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr></table> CODE <table style="display: inline-table; vertical-align: middle;"><tr><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr></table> RESULT** <table style="display: inline-table; vertical-align: middle;"><tr><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr></table>																																				
NEXT VISIT: DATE	_____	_____		TOTAL NO. OF VISITS <table style="display: inline-table; vertical-align: middle;"><tr><td></td></tr></table>																																				
TIME	_____	_____																																						

**\*\*RESULT CODES :**

1 COMPLETED	4 REFUSED	7 OTHER _____
2 NOT AT HOME	5 PARTLY COMPLETED	(SPECIFY)
3 POSTPONED	6 RESPONDENT INCAPACITATED	

**\*MONTH CODES**

01 JANUARY	04 APRIL	07 JULY	10 OCTOBER
02 FEBRUARY	05 MAY	08 AUGUST	11 NOVEMBER
03 MARCH	06 JUNE	09 SEPTEMBER	12 DECEMBER

SUPERVISOR	FIELD EDITOR	OFFICE EDITOR	KEYED BY								
NAME _____ <table style="display: inline-table; vertical-align: middle;"><tr><td></td><td></td></tr></table>			NAME _____ <table style="display: inline-table; vertical-align: middle;"><tr><td></td><td></td></tr></table>			<table style="display: inline-table; vertical-align: middle;"><tr><td></td><td></td></tr></table>			<table style="display: inline-table; vertical-align: middle;"><tr><td></td><td></td></tr></table>		
DATE _____	DATE _____	<table style="display: inline-table; vertical-align: middle;"><tr><td></td><td></td></tr></table>			<table style="display: inline-table; vertical-align: middle;"><tr><td></td><td></td></tr></table>						





NO.	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP
		Yes, both ..... 3 No ..... 4 →	106D
106A	What type of school have you last attended?	School ..... 1 Madrasa ..... 2	
106B.	What is the highest class you completed? <b>IF NO CLASS WRITE 00</b>	Class ..... <input type="text"/>	
<b>106C</b>	<b>Interviewer: CHECK 106B and circle in appropriate code:</b>	<b>PRIMARY(00-05).....1</b> <b>SECONDARY OR HIGHER.....2 →</b>	<b>107</b>
106D	Can you read and write a letter?	YES, EASILY ..... 1 YES, WITH DIFFICULTY ..... 2 NOT AT ALL ..... 3 →	108
107	Do you usually read a newspaper or magazine?	YES ..... 1 NO ..... 2 →	108
107A	How often do you read newspaper or magazine: every day, at least once a week, or less than once a week?	EVERY DAY ..... 1 AT LEAST ONCE A WEEK..... 2 LESS THAN ONCE A WEEK..... 3	
108	Do you usually listen to the radio?	YES ..... 1 NO ..... 2 →	109
108A	How often do you listen to the radio: every day, at least once a week, less than once a week?	EVERY DAY ..... 1 AT LEAST ONCE A WEEK..... 2 LESS THAN ONCE A WEEK..... 3	
109	Do you usually watch television?	YES ..... 1 NO ..... 2 →	110
109A	How often do you watch television: every day, at least once a week, less than once a week?	EVERY DAY ..... 1 AT LEAST ONCE A WEEK..... 2 LESS THAN ONCE A WEEK..... 3	
110	What is your religion?	ISLAM ..... 1 HINDUISM ..... 2 BUDDHISM ..... 3 CHRISTIANITY ..... 4 OTHER ..... 6 (SPECIFY)	
111	Do you belong to any of the following organizations? Such as: Grameen Bank? BRAC? BRDB? Mother's Club? Proshika? ASHA? TMSS? Any other organization (such as micro credit)?	YES NO GRAMEEN BANK ..... 1 2 BRAC ..... 1 2 BRDB ..... 1 2 MOTHER'S CLUB..... 1 2 PROSHIKA ..... 1 2 ASHA ..... 1 2 TMSS ..... 1 2 OTHER ..... 1 2 (SPECIFY)	
112	<b>Now I would like to ask you some questions about your work. As you know, some women take up jobs for which they are paid in cash or kind. Others sell things, have a small business or work on the family farm or in the family business. Are you currently doing any of these things or any other work?</b>	YES ..... 1 NO ..... 2 →	201
112A	What is your occupation, that is, what kind of work do (did) you mainly do? Verbatim: _____ _____ _____	<input type="text"/>	
112B	Are you paid in cash or kind for this work or are you not paid?	CASH ONLY ..... 1 KIND ONLY ..... 2 CASH AND KIND ..... 3 NOT PAID ..... 4	



Now I would like to ask you about all the children to whom you have given birth. I would also like to know about all the children who have died. Start with the child born first. LIST THE NAMES OF ALL THE CHILDREN IN Q. 207. IF THE CHILD WAS NOT NAMED OR DIED BEFORE BEING NAMED, THEN WRITE 'NO NAME'. IF THERE IS A MULTIPLE BIRTH, THEN USE DIFFERENT LINES FOR EACH BIRTH.

207	208	209	210	211	212 IF ALIVE:	213 IF ALIVE:	214 IF DEAD:	215
What name was given to your (first /next) baby?  (RECORD NAME)  Birth history number	Were any of these births twins?	Is (NAME) a boy or a girl?	In what month and year was (NAME) born?  (Probe) What is his/her birthday?	Is (NAME) still alive?	How old was (NAME) at his/her last birthday? RECORD AGE IN COMPLETED YEARS. IF LESS THAN 1 YEAR, WRITE 00.	Is (NAME) living with you?	How old was (NAME) when he/she died? IF '1 YR.', PROBE: How many months old was (NAME)? RECORD DAYS IF LESS THAN 1 MONTH; MONTHS IF LESS THAN TWO YEARS; OR YEARS.	Were there any other live births between (NAME OF PREVIOUS BIRTH) and (NAME), including any children who died after birth?
01	YES..... 1 NO..... 2	BOY..... 1 GIRL..... 2	MONTH <input type="text"/> <input type="text"/> YEAR <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	YES..... 1 NO..... 2 ↓ 214	AGE IN YEARS <input type="text"/> <input type="text"/>	YES..... 1 NO..... 2 ↓ NEXT CHILD	DAYS..... 1 <input type="text"/> <input type="text"/> MONTHS . 2 <input type="text"/> <input type="text"/> YEARS..... 3 <input type="text"/> <input type="text"/>	
02	YES..... 1 NO..... 2	BOY..... 1 GIRL..... 2	MONTH <input type="text"/> <input type="text"/> YEAR <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	YES..... 1 NO..... 2 ↓ 214	AGE IN YEARS <input type="text"/> <input type="text"/>	YES..... 1 NO..... 2 ↓ 215	DAYS..... 1 <input type="text"/> <input type="text"/> MONTHS . 2 <input type="text"/> <input type="text"/> YEARS..... 3 <input type="text"/> <input type="text"/>	YES..... 1 ADD BIRTH ← NO ..... 2 NEXT BIRTH
03	YES..... 1 NO..... 2	BOY..... 1 GIRL..... 2	MONTH <input type="text"/> <input type="text"/> YEAR <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	YES..... 1 NO..... 2 ↓ 214	AGE IN YEARS <input type="text"/> <input type="text"/>	YES..... 1 NO..... 2 ↓ 215	DAYS..... 1 <input type="text"/> <input type="text"/> MONTHS . 2 <input type="text"/> <input type="text"/> YEARS..... 3 <input type="text"/> <input type="text"/>	YES..... 1 ADD BIRTH ← NO ..... 2 NEXT BIRTH
04	YES..... 1 NO..... 2	BOY..... 1 GIRL..... 2	MONTH <input type="text"/> <input type="text"/> YEAR <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	YES..... 1 NO..... 2 ↓ 214	AGE IN YEARS <input type="text"/> <input type="text"/>	YES..... 1 NO..... 2 ↓ 215	DAYS..... 1 <input type="text"/> <input type="text"/> MONTHS . 2 <input type="text"/> <input type="text"/> YEARS..... 3 <input type="text"/> <input type="text"/>	YES..... 1 ADD BIRTH ← NO ..... 2 NEXT BIRTH
05	YES..... 1 NO..... 2	BOY..... 1 GIRL..... 2	MONTH <input type="text"/> <input type="text"/> YEAR <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	YES..... 1 NO..... 2 ↓ 214	AGE IN YEARS <input type="text"/> <input type="text"/>	YES..... 1 NO..... 2 ↓ 215	DAYS..... 1 <input type="text"/> <input type="text"/> MONTHS . 2 <input type="text"/> <input type="text"/> YEARS..... 3 <input type="text"/> <input type="text"/>	YES..... 1 ADD BIRTH ← NO ..... 2 NEXT BIRTH
06	YES..... 1 NO..... 2	BOY..... 1 GIRL..... 2	MONTH <input type="text"/> <input type="text"/> YEAR <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	YES..... 1 NO..... 2 ↓ 214	AGE IN YEARS <input type="text"/> <input type="text"/>	YES..... 1 NO..... 2 ↓ 215	DAYS..... 1 <input type="text"/> <input type="text"/> MONTHS . 2 <input type="text"/> <input type="text"/> YEARS..... 3 <input type="text"/> <input type="text"/>	YES..... 1 ADD BIRTH ← NO ..... 2 NEXT BIRTH
07	YES..... 1 NO..... 2	BOY..... 1 GIRL..... 2	MONTH <input type="text"/> <input type="text"/> YEAR <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	YES..... 1 NO..... 2 ↓ 214	AGE IN YEARS <input type="text"/> <input type="text"/>	YES..... 1 NO..... 2 ↓ 215	DAYS..... 1 <input type="text"/> <input type="text"/> MONTHS . 2 <input type="text"/> <input type="text"/> YEARS..... 3 <input type="text"/> <input type="text"/>	YES..... 1 ADD BIRTH ← NO ..... 2 NEXT BIRTH
08	YES..... 1 NO..... 2	BOY..... 1 GIRL..... 2	MONTH <input type="text"/> <input type="text"/> YEAR <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	YES..... 1 NO..... 2 ↓ 214	AGE IN YEARS <input type="text"/> <input type="text"/>	YES..... 1 NO..... 2 ↓ 215	DAYS..... 1 <input type="text"/> <input type="text"/> MONTHS . 2 <input type="text"/> <input type="text"/> YEARS..... 3 <input type="text"/> <input type="text"/>	YES..... 1 ADD BIRTH ← NO ..... 2 NEXT BIRTH
09	YES..... 1 NO..... 2	BOY..... 1 GIRL..... 2	MONTH <input type="text"/> <input type="text"/> YEAR <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	YES..... 1 NO..... 2 ↓ 214	AGE IN YEARS <input type="text"/> <input type="text"/>	YES..... 1 NO..... 2 ↓ 215	DAYS..... 1 <input type="text"/> <input type="text"/> MONTHS . 2 <input type="text"/> <input type="text"/> YEARS..... 3 <input type="text"/> <input type="text"/>	YES..... 1 ADD BIRTH ← NO ..... 2 NEXT BIRTH
10	YES..... 1 NO..... 2	BOY..... 1 GIRL..... 2	MONTH <input type="text"/> <input type="text"/> YEAR <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	YES..... 1 NO..... 2 ↓ 214	AGE IN YEARS <input type="text"/> <input type="text"/>	YES..... 1 NO..... 2 ↓ 215	DAYS..... 1 <input type="text"/> <input type="text"/> MONTHS . 2 <input type="text"/> <input type="text"/> YEARS..... 3 <input type="text"/> <input type="text"/>	YES..... 1 ADD BIRTH ← NO ..... 2 NEXT BIRTH
11	YES..... 1 NO..... 2	BOY..... 1 GIRL..... 2	MONTH <input type="text"/> <input type="text"/> YEAR <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	YES..... 1 NO..... 2 ↓ 214	AGE IN YEARS <input type="text"/> <input type="text"/>	YES..... 1 NO..... 2 ↓ 215	DAYS..... 1 <input type="text"/> <input type="text"/> MONTHS . 2 <input type="text"/> <input type="text"/> YEARS..... 3 <input type="text"/> <input type="text"/>	YES..... 1 ADD BIRTH ← NO ..... 2 NEXT BIRTH

12	YES..... 1 NO..... 2	BOY..... 1 GIRL..... 2	MONTH <input type="text"/> YEAR <input type="text"/>	YES..... 1 NO..... 2 ↓ 214	AGE IN YEARS <input type="text"/>	YES..... 1 NO..... 2 ↓ 215	DAYS..... 1 MONTHS . 2 YEARS..... 3	<input type="text"/> <input type="text"/> <input type="text"/>	YES..... 1 ADD BIRTH NO ..... 2 NEXT BIRTH
----	-------------------------	---------------------------	---------------------------------------------------------	-------------------------------------	--------------------------------------	-------------------------------------	-------------------------------------------	----------------------------------------------------------------------	-----------------------------------------------------

NO.	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP
216.	Have you had any live births since the birth of (Name of last birth)? <b>IF YES, RECORD BIRTH(S) IN TABLE</b>	YES ..... 1 NO ..... 2	
217.	Interviewer: Compare 205 with number of births in history above and mark: Numbers are same <input type="checkbox"/>  Check: For each birth (210): Year of birth is recorded ..... For each living child (212): Current age is recorded ..... For each dead child (214): Age at death is recorded ..... For age at death 12 months or 1 yr. (214): Probe to determine exact number of months.....	Numbers are different <input type="checkbox"/> <b>(Probe and reconcile 207 to 215)</b>  <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
218	Interviewer: Check 210 and enter the number of births since April 2006 (Baishak 1413) <b>IF NONE, RECORD '0'</b>	<input type="text"/>	
219	Interviewer: Check Q. 104 and circle in appropriate code.	CURRENTLY MARRIED..... 1 SEPARATED ..... 2 DESERTED ..... 3 DIVORCED..... 4 WIDOWED ..... 5	→ 301
220	Are you pregnant now?	YES ..... 1 NO ..... 2 UNSURE ..... 8	→ 301
220A	How many months pregnant are you? <b>(IN COMPLETED MONTHS).</b>	MONTHS ..... <input type="text"/>	

### SECTION 3. CONTRACEPTION

NOW I WOULD LIKE TO TALK ABOUT FAMILY PLANNING - THE VARIOUS WAYS OR METHODS THAT A COUPLE CAN USE TO DELAY OR AVOID A PREGNANCY.			
	METHOD	301. HAVE YOU HEARD ABOUT (METHOD)? (READ OUT)	301A. HAVE YOU EVER USED (METHOD)?
01	FEMALE STERILIZATION, LIGATION	YES.....1 NO .....2 ↓	HAVE YOU EVER HAD AN OPERATION TO AVOID HAVING ANY MORE CHILDREN? YES.....1 NO .....2
02	MALE STERILIZATION, VASECTOMY	YES.....1 NO .....2 ↓	HAS YOUR HUSBAND EVER HAD AN OPERATION TO AVOID HAVING ANY MORE CHILDREN? YES.....1 NO .....2
03	PILL	YES.....1 NO .....2 ↓	YES.....1 NO .....2
04	IUD	YES.....1 NO .....2 ↓	YES.....1 NO .....2
05	INJECTIONS	YES.....1 NO .....2 ↓	YES.....1 NO .....2
06	IMPLANTS/ NORPLANTS	YES.....1 NO .....2 ↓	YES.....1 NO .....2
07	MALE CONDOM	YES.....1 NO .....2 ↓	YES.....1 NO .....2
08	FEMALE CONDOM	YES.....1 NO .....2 ↓	YES.....1 NO .....2
09	DIAPHRAGM	YES.....1 NO .....2 ↓	YES.....1 NO .....2
10	FOAM/JELLY	YES.....1 NO .....2 ↓	YES.....1 NO .....2
11	LACTATIONAL AMENORRHEA METHOD (LAM)	YES.....1 NO .....2 ↓	YES.....1 NO .....2
12	SAFE PERIOD, COUNTING DAYS, CALENDAR, RHYTHM METHOD	YES.....1 NO .....2 ↓	YES.....1 NO .....2
13	WITHDRAWAL	YES.....1 NO .....2 ↓	YES.....1 NO .....2
14	HAVE YOU HEARD OF ANY OTHER WAYS OR METHODS FOR AVOIDING PREGNANCY?  (SPECIFY)	YES.....1 NO .....2 ↓	YES.....1 NO .....2
<b>302</b>	<b>Interviewer: Check Q.301A and circle in appropriate code.</b>	<b>Not a single yes (Never used) ..1</b> <b>At least one Yes (Ever used)....2 →</b>	<b>305</b>
303	Have you ever used anything or tried in any way to delay or avoid getting pregnant?	YES .....1 NO .....2 →	<b>310</b>
304	What have you used or done? <b>Interviewer: correct Q. 301 &amp; Q. 301 A</b>	Name of Method: _____	
<b>305</b>	<b>Interviewer: Check Q.301A (01) and circle in appropriate code.</b>	<b>Women sterilized.....1</b> <b>Women not sterilized.....2</b>	<b>308B</b>

306	Interviewer: Check Q.104 and circle in appropriate code.	Separated/deserted/divorced/widowed .....1 Currently married .....2	→ 401
307	Interviewer: Check Q.220 and circle in appropriate code.	Yes (Pregnant) .....1 No (Not pregnant or unsure) .....2	→ 310
308	Are you currently doing something or using any method to delay or avoid getting pregnant?	YES ..... 1 NO ..... 2	→ 310
308A	Which method are you using?	FEMALE STERILIZATION ..... 01 MALE STERILIZATION ..... 02 PILL ..... 03 IUD/C-T ..... 04 INJECTIONS ..... 05 IMPLANTS/NORPLANT ..... 06 MALE CONDOM ..... 07 FEMALE CONDOM ..... 08 DIAPHRAGM ..... 09 FOAM/JELLY ..... 10 OTHER MODERN METHOD ..... _____ 95 (SPECIFY)	→ 401
308B	<b>CIRCLE '01' FOR FEMALE STERILIZATION.</b>	LACTATIONAL AMENORRHEA METHOD (LAM) ..... 11 SAFE PERIOD ..... 12 WITHDRAWAL ..... 13 OTHER TRADITIONAL METHOD ..... 96 _____ (SPECIFY)	

NO	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIPS
309	Where did you obtain (CURRENT METHOD) the last time? Where did the sterilization take place?  (NAME OF PLACE/NAME OF WORKER)  _____ (LOCATION)	<b>PUBLIC SECTOR</b> HOSPITAL/MEDICAL COLLEGE .....11 FAMILY WELFARE CENTRE .....12 UPAZILA HEALTH COMPLEX .....13 MCWC .....14 RURAL DISPENSARY/ COMMUNITY CLINIC .....15 SATELLITE CLINIC/ EPI OUTREACH SITE .....16 HA .....17 FWA .....18 <b>SMILING SUN</b> STATIC (VITAL / ULTRA) CLINIC .....21 SATELLITE (MINI) CLINIC .....22 COMMUNITY SERVICE PROVIDER (CSP)/DEPOTHOLDER .....23 <b>OTHER NGO</b> MARIE STOPES CLINIC/HOSPITAL .....30 UPHCP .....31 HOSPITAL/ CLINIC .....32 SATELLITE CLINIC .....33 FIELDWORKER .....34 DEPOTHOLDER .....35 <b>PRIVATE MEDICAL SECTOR</b> PRIVATE HOSPITAL/ CLINIC .....41 QUALIFIED DOCTOR .....42 VILLAGE DOCTOR .....43 PHARMACIST/PHARMACY .....44 TRADITIONAL HEALER/ KABIRAJ .....45 SHOP .....51 OTHER .....96 (SPECIFY) DON'T KNOW .....98	→ 401
310	Do you know of a place where you can obtain a method of family planning?	YES .....1 NO .....2	→ 401
310A	Where can you get the method?	<b>PUBLIC SECTOR</b> HOSPITAL/MEDICAL COLLEGE ..... A FAMILY WELFARE CENTRE ..... B UPAZILA HEALTH COMPLEX ..... C	

		MCWC.....D RURAL DISPENSARY/ COMMUNITY CLINIC .....E SATELLITE CLINIC/ EPI OUTREACH SITE .....F HA .....G FWA .....H <b>SMILING SUN</b> STATIC (VITAL / ULTRA) CLINIC .....I SATELLITE (MINI) CLINIC .....J COMMUNITY SERVICE PROVIDER (CSP) DEPOTHOLDER.....K <b>OTHER NGO</b> MARIE STOPES clinic/hospital.....L UPHCP .....M HOSPITAL/ CLINIC .....N SATELLITE CLINIC .....O FIELDWORKER.....P DEPOTHOLDER.....Q <b>PRIVATE MEDICAL SECTOR</b> PRIVATE HOSPITAL/CLINIC .....R QUALIFIED DOCTOR .....S VILLAGE DOCTOR .....T PHARMACIST/PHARMACY .....U TRADITIONAL HEALER/ KABIRAJ.....V SHOP .....W OTHER _____X (SPECIFY) DON'T KNOW .....Y	
--	--	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--





404	LINE NUMBER FROM 207	LAST BIRTH		
		LINE NUMBER .....	<input type="checkbox"/> <input type="checkbox"/>	
		(SPECIFY)		
406B	How many months pregnant were you when you first received medical checkup i.e., antenatal care for this pregnancy?	MONTHS .....	<input type="checkbox"/> <input type="checkbox"/>	
		DON'T KNOW .....	98	
406C	How many times did you receive a medical checkup during this pregnancy?	NO. OF TIMES .....	<input type="checkbox"/> <input type="checkbox"/>	
		DON'T KNOW .....	98	

NO.	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP																												
406D	Where did you get your (last) antenatal checkup?  _____ (NAME OF PLACE)  _____ (LOCATION)	<b>HOME</b> MEDICAL PERSON AT HOME .....01 NON-MEDICAL PERSON AT HOME .....02 <b>PUBLIC SECTOR</b> HOSPITAL/MEDICAL COLLEGE.....11 FAMILY WELFARE CENTRE .....12 UPAZILA HEALTH COMPLEX.....13 MCWC .....14 RURAL DISPENSARY/ COMMUNITY CLINIC.....15 SATELLITE CLINIC/ EPI OUTREACH SITE.....16 HA.....17 FWA.....18 <b>SMILING SUN</b> STATIC (VITAL / ULTRA) CLINIC .....21 SATELLITE (MINI) CLINIC.....22 COMMUNITY SERVICE PROVIDER (CSP)/ DEPOTHOLDER .....23 <b>OTHER NGO</b> MARIE STOPES CLINIC/HOSPITAL .....30 UPHCP .....31 HOSPITAL/CLINIC.....32 SATELLITE CLINIC.....33 FIELDWORKER .....34 DEPOTHOLDER .....35 <b>PRIVATE MEDICAL SECTOR</b> PRIVATE HOSPITAL/CLINIC.....41 QUALIFIED DOCTOR .....42 VILLAGE DOCTOR.....43 PHARMACIST/PHARMACY.....44 HOMEOPATH .....45 TRADITIONAL HEALER/ KABIRAJ .....46 TRAINED TRADITIONAL BIRTH ATTENDANT (TTBA).....47 UNTRAINED TRADITIONAL BIRTH ATTENDANT (UTBA).....48  OTHER .....96 (SPECIFY) DON'T KNOW.....98																													
406E	During this pregnancy, were any of the following tested or measured? Such as: A. Weight?  B. Height?  C. Blood pressure (put a cuff on your arm with air pumped into it)? D. Urine?  E. Blood?  F. Eye for anemia?	<table border="1"> <thead> <tr> <th></th> <th>YES</th> <th>NO</th> <th>DK</th> </tr> </thead> <tbody> <tr> <td>WEIGHT</td> <td>1</td> <td>2</td> <td>8</td> </tr> <tr> <td>HEIGHT</td> <td>1</td> <td>2</td> <td>8</td> </tr> <tr> <td>BLOOD PRESSURE1</td> <td></td> <td>2</td> <td>8</td> </tr> <tr> <td>URINE</td> <td>1</td> <td>2</td> <td>8</td> </tr> <tr> <td>BLOOD</td> <td>1</td> <td>2</td> <td>8</td> </tr> <tr> <td>EYE FOR ANEMIA</td> <td>1</td> <td>2</td> <td>8</td> </tr> </tbody> </table>		YES	NO	DK	WEIGHT	1	2	8	HEIGHT	1	2	8	BLOOD PRESSURE1		2	8	URINE	1	2	8	BLOOD	1	2	8	EYE FOR ANEMIA	1	2	8	
	YES	NO	DK																												
WEIGHT	1	2	8																												
HEIGHT	1	2	8																												
BLOOD PRESSURE1		2	8																												
URINE	1	2	8																												
BLOOD	1	2	8																												
EYE FOR ANEMIA	1	2	8																												
407	During the time you were pregnant with (NAME OF LAST CHILD) were you given an injection in the arm to prevent the baby from getting tetanus, that is, convulsions after birth?	YES.....1 NO .....2 DON'T KNOW.....8	→ 407D																												
407A	How many TT injections did you receive during this pregnancy?	NUMBER ..... <input type="checkbox"/> DON'T KNOW.....8																													
407B	From whom/where did you receive the most recent TT injection?	<b>HOME</b> MEDICAL PERSON AT HOME .....01 NON-MEDICAL PERSON AT HOME.....02 <b>PUBLIC SECTOR</b> HOSPITAL/MEDICAL COLLEGE.....11 FAMILY WELFARE CENTRE .....12 UPAZILA HEALTH COMPLEX.....13 MCWC .....14 RURAL DISPENSARY/ COMMUNITY CLINIC.....15																													

NO.	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP
		SATELLITE CLINIC/EPI OUTREACH SITE .... 16 HA..... 17 FWA..... 18 <b>SMILING SUN</b> STATIC (VITAL / ULTRA) CLINIC ..... 21 SATELLITE (MINI) CLINIC..... 22 COMMUNITY SERVICE PROVIDER (CSP)/ DEPOTHOLDER ..... 23 <b>OTHER NGO</b> MARIE STOPES clinic/hospital ..... 30 UPHCP ..... 31 HOSPITAL/ CLINIC ..... 32 SATELLITE CLINIC ..... 33 FIELDWORKER ..... 34 DEPOTHOLDER ..... 35 <b>PRIVATE MEDICAL SECTOR</b> PRIVATE HOSPITAL/CLINIC..... 41 QUALIFIED DOCTOR ..... 42 VILLAGE DOCTOR ..... 43 PHARMACIST/PHARMACY ..... 44 TRADITIONAL HEALER/ KABIRAJ ..... 46 OTHER ..... 96 (SPECIFY) DON'T KNOW ..... 98	
407C	<b>INTERVIEWER: CHECK 407A AND TICK IN APPROPRIATE BOX</b>	<b>2 OR MORE TIMES</b> <input type="checkbox"/> ↓ (SKIP TO 409) <b>OTHER</b> <input type="checkbox"/> ↓	
407D	At any time before this pregnancy, did you receive any tetanus injections, either to protect yourself or another baby?	Yes ..... 1 No ..... 2 Don't know ..... 8	→ 409
407E	Before this pregnancy, how many other times did you receive a tetanus injection?  <b>IF 7 OR MORE TIMES, RECORD '7'.</b>	TIMES <input type="text"/>  DON'T KNOW 8	
407F	In what month and year did you receive the last tetanus injection before this pregnancy?	Month ..... <input type="text"/> <input type="text"/> DK Month..... 98 Year ..... <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> DK Year ..... 9998	→ 409
407G	How many years ago did you receive that tetanus injection?	Years ago ..... <input type="text"/> <input type="text"/>	
409	Did you take any iron tablet or iron syrup during this pregnancy?  SHOW TABLET/SYRUP.	YES ..... 1 NO ..... 2 DON'T KNOW ..... 8	

410	Who assisted with the delivery of (NAME)?  Anyone else?  PROBE FOR THE TYPE OF PERSON AND RECORD ALL PERSONS ASSISTING.	<b>HEALTH PROFESSIONAL</b> QUALIFIED DOCTOR ..... A NURSE/MIDWIFE/PARAMEDIC ..... B FAMILY WELFARE VISITOR ..... C COMMUNITY SKILLED BIRTH ATTENDANTS (CSBA) ..... D MA/SACMO ..... E HA ..... F FWA ..... G <b>OTHER PERSON</b> TRAINED TRADITIONAL BIRTH ATTENDANT (TTBA) ..... H UNTRAINED TBA (DAI) ..... I VILLAGE DOCTOR ..... J HOMEOPATH ..... K TRADITIONAL HEALER/ KABIRAJ ..... L BRAC SHASTHA SEBIKA ..... M OTHER SHASTHA SEBIKA ..... N OTHER FIELD WORKER ..... O RELATIVES ..... P NEIGHBOUR/FRIENDS ..... Q OTHER ..... X (SPECIFY) NO ONE ..... Z	411
410a	Were any of these smiling sun providers?	YES ..... 1 NO ..... 2	411
410b	Which one was smiling sun providers? Anyone else? <b>PROBE FOR THE TYPE OF PERSON AND RECORD ALL PERSONS ASSISTING.</b>	QUALIFIED DOCTOR ..... A NURSE/MIDWIFE/PARAMEDIC ..... B FAMILY WELFARE VISITOR (FWV) ..... C OTHER ..... X (SPECIFY)	
411	Where did you give birth to (NAME)?  _____ (NAME OF PLACE)  _____ (LOCATION)	<b>HOME</b> YOUR HOME ..... 11 OTHER HOME ..... 12 <b>PUBLIC SECTOR</b> HOSPITAL/MEDICAL COLLEGE ..... 21 UPAZILA HEALTH COMPLEX ..... 22 MATERNAL AND CHILD WELFARE CENTER (MCWC) ..... 23 FAMILY WELFARE CENTER ..... 24 <b>NGO SECTOR</b> SMILING SUN STATIC (VITAL / ULTRA) CLINIC ..... 31 MARIE STOPES CLINIC/HOSPITAL ..... 32 UPHCP ..... 33 OTHER NGO HOSPITAL/ CLINIC ..... 34 <b>PRIVATE SECTOR</b> PVT. HOSPITAL/CLINIC ..... 41 OTHER ..... 96 (SPECIFY)	413
<b>Now I would like to ask you some specific questions about what was done with _____ immediately following birth.</b> (Name)			
412.	What was used to cut the cord?	Blade from delivery bag ..... 1 Blade from other source ..... 2 Bamboo strips ..... 3 Scissor ..... 4 Other _____ ..... 6 (Specify) Cord was not cut ..... 5 Don't know ..... 8	412D
412A	Was the _____ sterilized or boiled (instrument)	Yes ..... 1 No ..... 2	

	before the cord was cut?	Don't know..... 8	
412B	Was anything applied to the cord immediately after cutting and tying it?	Yes ..... 1 No ..... 2 Don't know..... 8	→ 412D
412C	What was applied to the cord after it was cut and tied?  Anything else?	Antibiotics (powder/ointment) ..... A Antiseptic (Detol/Savlon/Hexisol)..... B Spirit/alcohol..... C Mustard oil with garlic ..... D Chewed rice ..... E Turmeric juice/powder..... F Ginger juice ..... G Shidur ..... H Boric powder ..... I Gentian violet (Blue ink)..... J Talcum powder..... K Mustard oil..... L Ash/Burnt Soil/Goat Dung..... M Other _____ X (Specify) Don't know ..... Y	
412D	How long after (name) was born was the body wiped (dried)?	Minutes ..... <input type="text"/> <input type="text"/> Not wiped ..... 95 Died before wiped ..... 96 Don't know ..... 98	
412E	How long after (name) was born was the body wrapped?	Minutes ..... <input type="text"/> <input type="text"/> Not wrapped..... 95 Died before wrapped..... 96 Don't know ..... 98	
412F	How long after delivery was (name) bathed for the first time? <b>If less than one day, record in hours</b> <b>If less than one week record in days.</b>	Immediately ..... 0 00 Hours ..... 1 <input type="text"/> <input type="text"/> Days ..... 2 <input type="text"/> <input type="text"/> Weeks ..... 3 Died before bath..... 997 Don't know..... 998	
413	After (name) was born, did any medical persons check on your health?	YES ..... 1 NO ..... 2	→ 414
413A	How long after the delivery did the first check take place?  IF LESS THAN ONE DAY RECORD HOURS  IF LESS THAN ONE WEEK RECORD DAYS	HOURS ..... 1 DAYS ..... 2 <input type="text"/> <input type="text"/> WEEKS ..... 3 DON'T KNOW ..... 998	
413B	WHO CHECKED ON YOUR HEALTH AT THAT TIME?  PROBE FOR MOST QUALIFIED PERSON	<b>HEALTH PROFESSIONAL</b> QUALIFIED DOCTOR .....01 NURSE/MIDWIFE/PARAMEDIC .....02 FAMILY WELFARE VISITOR .....03 Community Skilled Birth Attendants (CSBA) ...04 MA/SACMO .....05 HEALTH ASSISTANT (HA) .....06 FAMILY WELFARE ASSISTANT (FWA) .....07 <b>OTHER PERSON</b> TRAINED TBA .....08 UNTRAINED TBA .....09 VILLAGE DOCTOR .....10 HOMEOPATH .....11 TRADITIONAL HEALER/ KABIRAJ .....12 BRAC SHASTHA SEBIKA .....13 OTHER SHASTHA SEBIKA .....14 OTHER FIELD WORKER .....15  OTHER _____ 96 (SPECIFY)	
413C	WHERE DID THIS FIRST CHECK TAKE PLACE?	<b>HOME</b> MEDICAL PERSON AT HOME .....01	

	<p>PROBE TO IDENTIFY THE TYPE OF SOURCE AND CIRCLE THE APPROPRIATE CODE</p> <p>IF UNABLE TO DETERMINE IF A HOSPITAL, HEALTH CENTER OR CLINIC IS PUBLIC OR PRIVATE MEDICAL WRITE THE NAME OF THE PLACE.</p> <p>_____</p> <p>(NAME OF PLACE)</p> <p>_____</p> <p>(LOCATION)</p>	<p>NON-MEDICAL PERSON AT HOME .....02</p> <p><b>PUBLIC SECTOR</b></p> <p>HOSPITAL/MEDICAL COLLEGE .....11</p> <p>FAMILY WELFARE CENTRE.....12</p> <p>UPAZILA HEALTH COMPLEX.....13</p> <p>MATERNAL AND CHILD WELFARE CENTER (MCWC).....14</p> <p>RURAL DISPENSARY/ COMMUNITY CLINIC.....15</p> <p>SATELLITE CLINIC/ EPI OUTREACH SITE.....16</p> <p>HEALTH ASSISTANT (HA) .....17</p> <p>FAMILY WELFARE ASSISTANT (FWA).....18</p> <p><b>SMILING SUN</b></p> <p>STATIC (VITAL / ULTRA) CLINIC .....21</p> <p>SATELLITE (MINI) CLINIC .....22</p> <p>COMMUNITY SERVICE PROVIDER (CSP) DEPOTHOLDER .....23</p> <p><b>OTHER NGO</b></p> <p>MARIE STOPES clinic/hospital .....30</p> <p>UPHCP .....31</p> <p>HOSPITAL/CLINIC .....32</p> <p>SATELLITE CLINIC .....33</p> <p>FIELDWORKER .....34</p> <p>DEPOTHOLDER .....35</p> <p><b>PRIVATE MEDICAL SECTOR</b></p> <p>PRIVATE HOSPITAL/CLINIC.....41</p> <p>QUALIFIED DOCTOR .....42</p> <p>VILLAGE DOCTOR .....43</p> <p>PHARMACIST/PHARMACY.....44</p> <p>Homeopath .....45</p> <p>TRADITIONAL HEALER/ KABIRAJ.....46</p> <p>TRAINED TRADITIONAL BIRTH ATTENDANT (TTBA).....47</p> <p>UNTRAINED TRADITIONAL BIRTH ATTENDAN (UTBA) .....48</p> <p>OTHER.....96</p> <p>(SPECIFY)</p> <p>DON'T KNOW .....98</p>	
414	AFTER (NAME) WAS BORN DID ANY MEDICAL PERSONS CHECK ON YOUR BABY'S HEALTH?	<p>YES .....1</p> <p>NO .....2</p> <p>DON'T KNOW .....8</p>	<p>→415</p> <p>→415</p>
414A	<p>HOW MANY DAYS OR WEEKS AFTER THE DELIVERY DID THE FIRST CHECK TAKE PLACE?</p> <p>IF LESS THAN ONE DAY RECORD HOURS</p> <p>IF LESS THAN ONE WEEK RECORD DAYS</p>	<p>HOURS ..... 1</p> <p>DAYS ..... 2 <input type="checkbox"/> <input type="checkbox"/></p> <p>WEEKS .....3</p> <p>DON'T KNOW .....998</p>	
414B	<p>WHO CHECKED ON YOUR BABY'S HEALTH AT THAT TIME?</p> <p>PROBE FOR MOST QUALIFIED PERSON</p>	<p><b>HEALTH PROFESSIONAL</b></p> <p>QUALIFIED DOCTOR .....01</p> <p>NURSE/MIDWIFE/PARAMEDIC .....02</p> <p>FAMILY WELFARE VISITOR .....03</p> <p>Community Skilled Birth Attendants (CSBA) ...04</p> <p>MA/SACMO .....05</p> <p>HEALTH ASSISTANT (HA) .....06</p> <p>FAMILY WELFARE ASSISTANT (FWA) .....07</p> <p><b>OTHER PERSON</b></p> <p>TRAINED TBA .....08</p> <p>UNTRAINED TBA.....09</p> <p>VILLAGE DOCTOR .....10</p> <p>HOMEOPATH.....11</p> <p>TRADITIONAL HEALER/ KABIRAJ.....12</p> <p>BRAC SHASTHA SEBIKA .....13</p> <p>OTHER SHASTHA SEBIKA .....14</p> <p>OTHER FIELD WORKER .....15</p> <p>OTHER _____ 96</p> <p>(SPECIFY)</p>	
414C	WHERE DID THIS FIRST CHECK TAKE PLACE?	<p><b>HOME</b></p> <p>MEDICAL PERSON AT HOME .....01</p> <p>NON-MEDICAL PERSON AT HOME .....02</p>	

	<p>PROBE TO IDENTIFY THE TYPE OF SOURCE AND CIRCLE THE APPROPRIATE CODE</p> <p>IF UNABLE TO DETERMINE IF A HOSPITAL, HEALTH CENTER OR CLINIC IS PUBLIC OR PRIVATE MEDICAL WRITE THE NAME OF THE PLACE.</p> <p>_____</p> <p>(Name of place)</p> <p>_____</p> <p>(Location)</p>	<p><b>PUBLIC SECTOR</b></p> <p>HOSPITAL/MEDICAL COLLEGE .....11</p> <p>FAMILY WELFARE CENTRE.....12</p> <p>UPAZILA HEALTH COMPLEX .....13</p> <p>MATERNAL AND CHILD WELFARE CENTER (MCWC).....14</p> <p>RURAL DISPENSARY/ COMMUNITY CLINIC.....15</p> <p>SATELLITE CLINIC/ EPI OUTREACH SITE .....16</p> <p>HEALTH ASSISTANT (HA) .....17</p> <p>FAMILY WELFARE ASSISTANT (FWA).....18</p> <p><b>SMILING SUN</b></p> <p>STATIC (VITAL / ULTRA) CLINIC .....21</p> <p>SATELLITE (MINI) CLINIC .....22</p> <p>COMMUNITY SERVICE PROVIDER (CSP)/ DEPOTHOLDER .....23</p> <p><b>OTHER NGO</b></p> <p>MARIE STOPES clinic/hospital .....30</p> <p>UPHCP .....31</p> <p>HOSPITAL/CLINIC .....32</p> <p>SATELLITE CLINIC .....33</p> <p>FIELDWORKER .....34</p> <p>DEPOTHOLDER .....35</p> <p><b>PRIVATE MEDICAL SECTOR</b></p> <p>PRIVATE HOSPITAL/CLINIC.....41</p> <p>QUALIFIED DOCTOR .....42</p> <p>VILLAGE DOCTOR .....43</p> <p>PHARMACIST/PHARMACY .....44</p> <p>Homeopath .....45</p> <p>TRADITIONAL HEALER/ KABIRAJ.....46</p> <p>TRAINED TRADITIONAL BIRTH ATTENDANT (TTBA).....47</p> <p>UNTRAINED TRADITIONAL BIRTH ATTENDAN (UTBA) .....48</p> <p>OTHER.....96 (SPECIFY)</p> <p>DON'T KNOW .....98</p>	
415	Did you ever breastfeed (NAME)?	YES .....1 NO .....2	→ 501
415A.	How long after birth did you first put (NAME) to the breast? <b>IF LESS THAN 1 HOUR, RECORD "00" HOURS. IF LESS THAN 24 HOURS, RECORD HOURS. OTHERWISE, RECORD DAYS.</b>	IMMEDIATELY .....000 HOURS ..... 1 <input type="text"/> <input type="text"/> DAYS ..... 2 <input type="text"/> <input type="text"/>	
415B.	Was _____ given colostrum immediate after _____ (name) his/her birth?	Yes..... 1 No ..... 2	
415c.	In the first three days after delivery, was _____ (name) given anything to drink other than breast milk?	Yes..... 1 No ..... 2	→ 415E
415D.	What was _____ (name) given to drink?  Anything else?	Milk (Other than breast milk) ..... A Plain water ..... B Sugar/Mishri/Glucose water ..... C Gripe water ..... D Sugar-salt-water solution ..... E Fruit juice ..... F Infant formula ..... G Tea/Infusions ..... H Honey ..... I Mustered Oil..... J Coffee ..... K Other _____ ..... X (Specify)	

415E.	Interviewer: check Q. 405 and circled in appropriate code.	Living ..... 1 Died ..... 2	→415G
415F.	Are you still breastfeeding (NAME)?	YES ..... 1 NO ..... 2	→501
415G	For how many months did you breastfeed (NAME)? <b>IF LESS THAN 1 MONTH, RECORD "00".</b>	MONTHS..... <input type="text"/> <input type="text"/> DON'T KNOW ..... 98	



**SECTION 5. IMMUNIZATION AND HEALTH**

501				<b>ENTER THE NAME, LINE NUMBER, AND SURVIVAL STATUS OF EACH BIRTH SINCE April 2006 (BAISHAK 1413) IN THE TABLE. ASK THE QUESTIONS ABOUT ALL OF THESE BIRTHS. BEGIN WITH THE LAST BIRTH. (IF THERE ARE MORE THAN 2 BIRTHS, USE LAST COLUMN OF ADDITIONAL QUESTIONNAIRES).</b>			
502		LINE NUMBER FROM 207	LAST BIRTH LINE NUMBER..... <input type="text"/> <input type="text"/>		NEXT-TO-LAST BIRTH LINE NUMBER..... <input type="text"/> <input type="text"/>		
503		FROM 207 AND 211	NAME _____ ALIVE <input type="checkbox"/> DEAD <input type="checkbox"/> ↓ (GO TO 503 IN NEXT COLUMN; OR, IF NO MORE BIRTHS, GO TO 601)		NAME _____ ALIVE <input type="checkbox"/> DEAD <input type="checkbox"/> ↓ (GO TO 503 IN NEXT COLUMN; OF NEW QUESTION OR, IF NO MORE BIRTHS, GO TO 601)		
504		Do you have a card where (NAME'S) vaccinations are written down?  IF YES, May I see it please?	YES, SEEN ..... 1 (SKIP TO 506) ← YES, NOT SEEN ..... 2 (SKIP TO 508) ← NO CARD ..... 3		YES, SEEN ..... 1 (SKIP TO 506) ← YES, NOT SEEN ..... 2 (SKIP TO 508) ← NO CARD ..... 3		
505		Did you ever have a vaccination card for (NAME)?	YES ..... 1 (SKIP TO 508) ← NO ..... 2 (SKIP TO 508) ←		YES ..... 1 (SKIP TO 508) ← NO ..... 2 (SKIP TO 508) ←		
506		(1) COPY VACCINATION DATE FOR EACH VACCINE FROM THE CARD. (2) WRITE "44" IN "DAY" COLUMN IF CARD SHOWS THAT A VACCINATION WAS GIVEN, BUT NO DATE IS RECORDED	GOV'T CLINIC/HOSPITAL=01, FWA=02, HA=03, SMILING SUN STATIC (VITAL / ULTRA) CLINIC=04, SMILING SUN SATELL. (MINI) CLINIC=05,JOINT SMILING SUN -EPI SESSION=06, MARIE STOPES CLINIC/HOSPITAL=07, UPHCP = 08, OTHER NGO HOSPITAL/CLINIC=09 PRIVATE HOSPITAL/CLINIC =10, PRIVATE DOCTOR=11, GOVT. SATELLITE CLINIC=12, OTHER =96;		GOV'T CLINIC/HOSPITAL=01, FWA=02, HA=03, SMILING SUN STATIC (VITAL / ULTRA) CLINIC=04, SMILING SUN SATELL.(MINI) CLINIC=05,JOINT SMILING SUN -EPI SESSION=06, MARIE STOPES CLINIC/HOSPITAL=07, UPHCP = 08, OTHER NGO HOSPITAL/CLINIC=09,PRIVATE HOSPITAL/CLINIC =10, PRIVATE DOCTOR=11, GOVT. SATELLITE CLINIC=12, OTHER =96;		
			DAY	MON	YEAR	SO.	
		BCG					
		POLIO0 (POLIO given at birth)					
		POLIO 1					
		POLIO 2					
		POLIO 3					
		DPT 1					
		DPT 2					
		DPT 3					
		MEASLES					
		Hepatitis B1					
		Hepatitis B2					
		Hepatitis B3					
		Pentavalent 1					
		Pentavalent 2					
		Pentavalent 3					
506A		Did your child (NAME) receive any polio vaccine from National Immunization Day (NID)? IF YES, How many times did you receive from NID campaign? RECORD '00' IF NOT RECEIVED	TIMES ..... <input type="text"/> <input type="text"/>		TIMES ..... <input type="text"/> <input type="text"/>		

		LAST BIRTH LINE NUMBER..... <input type="checkbox"/> <input type="checkbox"/>	NEXT-TO-LAST BIRTH LINE NUMBER ..... <input type="checkbox"/> <input type="checkbox"/>
507	Has (NAME) received any vaccinations that were not recorded on this card?  RECORD "YES" ONLY IF RESPONDENT MENTIONS BCG, POLIO-3, DPT 1-3, MEASLES, HEP-B1-B3 AND/OR PENTA 1-3 VACCINE(S)	YES..... 1 (SKIP TO 514) ← (PROBE FOR VACCINATIONS AND WRITE "66" IN THE CORRESPONDING DAY COLUMN IN 506) NO..... 2 (SKIP TO 514) ← DON'T KNOW ..... 8	YES..... 1 (SKIP TO 514) ← (PROBE FOR VACCINATIONS AND WRITE "66" IN THE CORRESPONDING DAY COLUMN IN 506) NO..... 2 (SKIP TO 514) ← DON'T KNOW ..... 8
508	Did (NAME) ever receive any vaccinations to prevent him/her from getting diseases?	YES..... 1 NO..... 2 (SKIP TO 514) ← DON'T KNOW ..... 8	YES..... 1 NO..... 2 (SKIP TO 514) ← DON'T KNOW ..... 8
509	Please tell me if (NAME) received any of the following vaccinations:		
509A	A BCG vaccination against tuberculosis, that is, an injection in the left shoulder that caused a scar?	YES..... 1 NO..... 2 (SKIP TO 510) ←	YES..... 1 NO..... 2 (SKIP TO 510) ←
509B	From where did (NAME) receive the BCG vaccination?	GOV'T CLINIC/HOSPITAL..... 01 FWA ..... 02 HA ..... 03 SMILING SUN STATIC (VITAL / ULTRA) CLINIC ..... 04 SMILING SUN SATELL.(MINI) CLINIC 05 JOINT SMILING SUN -EPI SESSION ..... 06 MARIE STOPES CLINIC/HOSPITAL..... 07 UPHCP..... 08 OTHER NGO HOSPITAL/CLINIC..... 09 PRIVATE HOSPITAL/CLINIC ..... 10 PRIVATE DOCTOR ..... 11 GOVT. SATELLITE CLINIC ..... 12 OTHER ..... 96 (SPECIFY)	GOV'T CLINIC/HOSPITAL..... 01 FWA ..... 02 HA ..... 03 SMILING SUN STATIC (VITAL / ULTRA) CLINIC ..... 04 SMILING SUN SATELL.(MINI) CLINIC 05 JOINT SMILING SUN -EPI SESSION ..... 06 MARIE STOPES CLINIC/HOSPITAL ..... 07 UPHCP ..... 08 OTHER NGO HOSPITAL/CLINIC..... 09 PRIVATE HOSPITAL/CLINIC ..... 10 PRIVATE DOCTOR ..... 11 GOVT. SATELLITE CLINIC ..... 12 OTHER ..... 96 (SPECIFY)
510	Polio vaccine that is, drops in the mouth?	YES..... 1 NO..... 2 (SKIP TO 510C) ← DON'T KNOW ..... 8	YES..... 1 NO..... 2 (SKIP TO 510C) ← DON'T KNOW ..... 8
510A	How many times did (NAME) receive polio vaccine from a clinic?	NUMBER OF TIMES..... <input type="checkbox"/>	NUMBER OF TIMES ..... <input type="checkbox"/>
510B	From where did (NAME) receive the last polio vaccination?	GOV'T CLINIC/HOSPITAL..... 01 FWA ..... 02 HA ..... 03 SMILING SUN STATIC (VITAL / ULTRA) CLINIC ..... 04 SMILING SUN SATELL.(MINI) CLINIC ..... 05 JOINT SMILING SUN -EPI SESSION ..... 06 MARIE STOPES CLINIC/HOSPITAL..... 07 UPHCP..... 08 OTHER NGO HOSPITAL/CLINIC..... 09 PRIVATE HOSPITAL/CLINIC ..... 10 PRIVATE DOCTOR ..... 11 GOVT. SATELLITE CLINIC ..... 12 OTHER ..... 96 (SPECIFY)	GOV'T CLINIC/HOSPITAL..... 01 FWA ..... 02 HA ..... 03 SMILING SUN STATIC (VITAL / ULTRA) CLINIC ..... 04 SMILING SUN SATELL.(MINI) CLINIC . 05 JOINT SMILING SUN -EPI SESSION ..... 06 MARIE STOPES CLINIC/HOSPITAL ..... 07 UPHCP ..... 08 OTHER NGO HOSPITAL/CLINIC..... 09 PRIVATE HOSPITAL/CLINIC ..... 10 PRIVATE DOCTOR ..... 11 GOVT. SATELLITE CLINIC ..... 12 OTHER ..... 96 (SPECIFY)
510C	How many times did (NAME) receive polio vaccine from National Immunization Day?	NUMBER OF TIMES..... <input type="checkbox"/> <input type="checkbox"/> NEVER..... 00	NUMBER OF TIMES ..... <input type="checkbox"/> <input type="checkbox"/> NEVER..... 00
511	DPT vaccination, that is, an injection given in the thigh or buttocks, sometimes at the same time as polio drops?	YES..... 1 NO..... 2 (SKIP TO 512) ← DON'T KNOW ..... 8	YES..... 1 NO..... 2 (SKIP TO 512) ← DON'T KNOW ..... 8

		LAST BIRTH LINE NUMBER..... <input type="checkbox"/> <input type="checkbox"/>	NEXT-TO-LAST BIRTH LINE NUMBER ..... <input type="checkbox"/> <input type="checkbox"/>
511A	How many times?	NUMBER OF TIMES..... <input type="checkbox"/>	NUMBER OF TIMES ..... <input type="checkbox"/>
511B	From where did (NAME) receive the last DPT vaccination?	GOV'T CLINIC/HOSPITAL..... 01 FWA ..... 02 HA ..... 03 SMILING SUN STATIC (VITAL / ULTRA) CLINIC ..... 04 SMILING SUN SATELL. (MINI) CLINIC ..... 05 JOINT SMILING SUN -EPI SESSION ..... 06 MARIE STOPES CLINIC/HOSPITAL..... 07 UPHCP ..... 08 OTHER NGO HOSPITAL/CLINIC..... 09 PRIVATE HOSPITAL/CLINIC ..... 10 PRIVATE DOCTOR ..... 11 GOVT. SATELLITE CLINIC ..... 12 OTHER ..... 96 (SPECIFY)	GOV'T CLINIC/HOSPITAL..... 01 FWA ..... 02 HA ..... 03 SMILING SUN STATIC (VITAL / ULTRA) CLINIC ..... 04 SMILING SUN SATELL. (MINI) CLINIC ..... 05 JOINT SMILING SUN -EPI SESSION ..... 06 MARIE STOPES CLINIC/HOSPITAL ..... 07 UPHCP ..... 08 OTHER NGO HOSPITAL/CLINIC..... 09 PRIVATE HOSPITAL/CLINIC ..... 10 PRIVATE DOCTOR ..... 11 GOVT. SATELLITE CLINIC ..... 12 OTHER ..... 96 (SPECIFY)
512	An injection to prevent measles?	YES ..... 1 NO ..... 2 (SKIP TO 513) ← DON'T KNOW ..... 8	YES ..... 1 NO ..... 2 (SKIP TO 513) ← DON'T KNOW ..... 8
512A	From where did (NAME) receive the measles vaccination?	GOV'T CLINIC/HOSPITAL..... 01 FWA ..... 02 HA ..... 03 SMILING SUN STATIC (VITAL / ULTRA) CLINIC ..... 04 SMILING SUN SATELL. (MINI) CLINIC ..... 05 JOINT SMILING SUN -EPI SESSION ..... 06 MARIE STOPES CLINIC/HOSPITAL..... 07 UPHCP ..... 08 OTHER NGO HOSPITAL/CLINIC..... 09 PRIVATE HOSPITAL/CLINIC ..... 10 PRIVATE DOCTOR ..... 11 GOVT. SATELLITE CLINIC ..... 12 OTHER ..... 96 (SPECIFY)	GOV'T CLINIC/HOSPITAL..... 01 FWA ..... 02 HA ..... 03 SMILING SUN STATIC (VITAL / ULTRA) CLINIC ..... 04 SMILING SUN SATELL. (MINI) CLINIC ..... 05 JOINT SMILING SUN -EPI SESSION ..... 06 MARIE STOPES CLINIC/HOSPITAL ..... 07 UPHCP ..... 08 OTHER NGO HOSPITAL/CLINIC..... 09 PRIVATE HOSPITAL/CLINIC ..... 10 PRIVATE DOCTOR ..... 11 GOVT. SATELLITE CLINIC ..... 12 OTHER ..... 96 (SPECIFY)
513.	A HEP.B vaccination, which is an injection given in the right thigh, sometimes given at the same time as DPT?	YES ..... 1 NO ..... 2 (SKIP TO 513C) ← DON'T KNOW ..... 8	YES ..... 1 NO ..... 2 (SKIP TO 513C) ← DON'T KNOW ..... 8
513A.	How many times was a HEP B vaccination received?	No .of times..... <input type="checkbox"/> Don't know ..... 8	No .of times..... <input type="checkbox"/> Don't know ..... 8
513B	From where did (name) receive the Hepatitis B vaccination?	GOV'T CLINIC/HOSPITAL..... 01 FWA ..... 02 HA ..... 03 SMILING SUN STATIC (VITAL / ULTRA) CLINIC ..... 04 SMILING SUN SATELL. (MINI) CLINIC ..... 05 JOINT SMILING SUN -EPI SESSION ..... 06 MARIE STOPES CLINIC/HOSPITAL..... 07 UPHCP ..... 08 OTHER NGO HOSPITAL/CLINIC..... 09 PRIVATE HOSPITAL/CLINIC ..... 10 PRIVATE DOCTOR ..... 11 GOVT. SATELLITE CLINIC ..... 12 OTHER..... 96 (SPECIFY)	GOV'T CLINIC/HOSPITAL..... 01 FWA ..... 02 HA ..... 03 SMILING SUN STATIC (VITAL / ULTRA) CLINIC ..... 04 SMILING SUN SATELL. (MINI) CLINIC ..... 05 JOINT SMILING SUN -EPI SESSION ..... 06 MARIE STOPES CLINIC/HOSPITAL ..... 07 UPHCP ..... 08 OTHER NGO HOSPITAL/CLINIC..... 09 PRIVATE HOSPITAL/CLINIC ..... 10 PRIVATE DOCTOR ..... 11 GOVT. SATELLITE CLINIC ..... 12 OTHER ..... 96 (SPECIFY)

		LAST BIRTH LINE NUMBER..... □□	NEXT-TO-LAST BIRTH LINE NUMBER ..... □□
513C.	A Pentavalent vaccination, that is, an injection given in the right thigh, sometimes given at the same time as polio drop?	Yes ..... 1 No ..... 2 (SKIP TO 514) ← Don't know ..... 8	Yes ..... 1 No ..... 2 (SKIP TO 514) ← Don't know ..... 8
513D.	How many times was a Pentavalent vaccination received?	Number of times ..... □ Don't know ..... 8	Number of times ..... □ Don't know ..... 8
513E	From where did (name) receive the Pentavalent vaccination?	GOV'T CLINIC/HOSPITAL..... 01 FWA ..... 02 HA ..... 03 SMILING SUN STATIC (VITAL / ULTRA) CLINIC ..... 04 SMILING SUN SATELL.(MINI) CLINIC ..... 05 JOINT SMILING SUN -EPI SESSION ..... 06 MARIE STOPES CLINIC/HOSPITAL..... 07 UPHCP ..... 08 OTHER NGO HOSPITAL/CLINIC..... 09 PRIVATE HOSPITAL/CLINIC ..... 10 PRIVATE DOCTOR ..... 11 GOVT. SATELLITE CLINIC ..... 12 OTHER ..... 96 (SPECIFY)	GOV'T CLINIC/HOSPITAL..... 01 FWA ..... 02 HA ..... 03 SMILING SUN STATIC (VITAL / ULTRA) CLINIC ..... 04 SMILING SUN SATELL.(MINI) CLINIC ..... 05 JOINT SMILING SUN -EPI SESSION ..... 06 MARIE STOPES CLINIC/HOSPITAL ..... 07 UPHCP ..... 08 OTHER NGO HOSPITAL/CLINIC..... 09 PRIVATE HOSPITAL/CLINIC ..... 10 PRIVATE DOCTOR ..... 11 GOVT. SATELLITE CLINIC ..... 12 OTHER ..... 96 (SPECIFY)
514	In the last 6 months, has (NAME) received any Vitamin A?	YES ..... 1 NO ..... 2 (SKIP TO 515) ← DON'T KNOW ..... 8	YES ..... 1 NO ..... 2 (SKIP TO 515) ← DON'T KNOW ..... 8
514A	From where did (NAME) receive vitamin A?	GOV'T CLINIC/HOSPITAL..... 01 FWA ..... 02 HA ..... 03 SMILING SUN STATIC (VITAL / ULTRA) CLINIC ..... 04 SMILING SUN SATELL.(MINI) CLINIC ..... 05 JOINT SMILING SUN -EPI SESSION ..... 06 MARIE STOPES CLINIC/HOSPITAL..... 07 UPHCP ..... 08 OTHER NGO HOSPITAL/CLINIC..... 09 PRIVATE HOSPITAL/CLINIC ..... 10 PRIVATE DOCTOR ..... 11 GOVT. SATELLITE CLINIC ..... 12 OTHER ..... 96 (SPECIFY)	GOV'T CLINIC/HOSPITAL..... 01 FWA ..... 02 HA ..... 03 SMILING SUN STATIC (VITAL / ULTRA) CLINIC ..... 04 SMILING SUN SATELL.(MINI) CLINIC ..... 05 JOINT SMILING SUN -EPI SESSION ..... 06 MARIE STOPES CLINIC/HOSPITAL ..... 07 UPHCP ..... 08 OTHER NGO HOSPITAL/CLINIC..... 09 PRIVATE HOSPITAL/CLINIC ..... 10 PRIVATE DOCTOR ..... 11 GOVT. SATELLITE CLINIC ..... 12 OTHER ..... 96 (SPECIFY)
515.	Has _____ had diarrhea (name) in the last 2 weeks?	YES ..... 1 NO ..... 2 (SKIP TO 516) ← DON'T KNOW ..... 8	YES ..... 1 NO ..... 2 (SKIP TO 516) ← DON'T KNOW ..... 8
515A.	Now I would like to know how much _____ (name) was given to drink during the diarrhea (including breast milk) Was he/she given less than usual to drink. about the same amount, or more than usual to drink? If less, probe: was he/she given much less than usual to drink or somewhat less?	Much less ..... 1 Somewhat less ..... 2 About the same ..... 3 More ..... 4 Nothing to drink ..... 5 Don't know ..... 8	Much less ..... 1 Somewhat less ..... 2 About the same ..... 3 More ..... 4 Nothing to drink ..... 5 Don't know ..... 8

		LAST BIRTH LINE NUMBER..... □□	NEXT-TO-LAST BIRTH LINE NUMBER ..... □□
515B.	When _____ had diarrhea, (name) was he/she given less than usual to eat, about the same amount, more than usual, or nothing to eat? If less, probe was he/she given much less than usual to eat or somewhat less?	Much less..... 1 Somewhat less..... 2 About the same..... 3 More ..... 4 Stopped food ..... 5 Never gave food..... 6 Don't know ..... 8	Much less..... 1 Somewhat less ..... 2 About the same..... 3 More ..... 4 Stopped food ..... 5 Never gave food ..... 6 Don't know ..... 8
515C.	Did you seek advice or treatment for the diarrhea from any source?	Yes ..... 1 No ..... 2 (Skip to 515E)★	Yes ..... 1 No ..... 2 (Skip to 515E)★
515D.	Where/whom did you seek advice or treatment most recently?  Probe to identify each type of source and circle the appropriate codes  If unable to determine if a hospital health center or clinics is public or private medical write the name of the place  _____ (Name of Places)	<b>HOME</b> MEDICAL PERSON AT HOME..... 01 NON-MEDICAL PERSON AT HOME. .02 <b>PUBLIC SECTOR</b> HOSPITAL/MEDICAL COLLEGE .....11 FAMILY WELFARE CENTRE.....12 UPAZILA HEALTH COMPLEX .....13 MCWC .....14 RURAL DISPENSARY/ COMMUNITY CLINIC .....15 SATELLITE CLINIC/ EPI OUTREACH SITE .....16 HA .....17 FWA .....18 <b>SMILING SUN</b> STATIC (VITAL / ULTRA) CLINIC .....21 SATELLITE (MINI) CLINIC .....22 COMMUNITY SERVICE PROVIDER (CSP)/ DEPOTHOLDER .....23 <b>OTHER NGO</b> MARIE STOPES clinic/hospital .....30 UPHCP .....31 HOSPITAL/ CLINIC .....32 SATELLITE CLINIC .....33 FIELDWORKER .....34 DEPOTHOLDER.....35 <b>PRIVATE MEDICAL SECTOR</b> PRIVATE HOSPITAL/CLINIC .....41 QUALIFIED DOCTOR .....42 VILLAGE DOCTOR .....43 PHARMACIST/PHARMACY .....44 HOMEOPATH.....45 TRADITIONAL HEALER/ KABIRAJ....46 SHOP .....51 FRIENDS/RELATIVES.....52 OTHER .....96 (SPECIFY) DON'T KNOW .....98	<b>HOME</b> MEDICAL PERSON AT HOME..... 01 NON-MEDICAL PERSON AT HOME. .02 <b>PUBLIC SECTOR</b> HOSPITAL/MEDICAL COLLEGE .....11 FAMILY WELFARE CENTRE.....12 UPAZILA HEALTH COMPLEX .....13 MCWC .....14 RURAL DISPENSARY/ COMMUNITY CLINIC .....15 SATELLITE CLINIC/ EPI OUTREACH SITE .....16 HA .....17 FWA .....18 <b>SMILING SUN</b> STATIC (VITAL / ULTRA) CLINIC .....21 SATELLITE (MINI) CLINIC .....22 COMMUNITY SERVICE PROVIDER (CSP)/ DEPOTHOLDER .....23 <b>OTHER NGO</b> MARIE STOPES clinic/hospital .....30 UPHCP .....31 HOSPITAL/ CLINIC .....32 SATELLITE CLINIC .....33 FIELDWORKER .....34 DEPOTHOLDER .....35 <b>PRIVATE MEDICAL SECTOR</b> PRIVATE HOSPITAL/CLINIC .....41 QUALIFIED DOCTOR .....42 VILLAGE DOCTOR .....43 PHARMACIST/PHARMACY .....44 HOMEOPATH.....45 TRADITIONAL HEALER/ KABIRAJ....46 SHOP .....51 FRIENDS/RELATIVES .....52 OTHER .....96 (SPECIFY) DON'T KNOW .....98
515E.	DOES _____ STILL (NAME) HAVE DIARRHEA?	YES .....1 NO .....2 DON'T KNOW .....8	YES .....1 NO .....2 DON'T KNOW .....8
515F.	Was he/she given any of the following to drink at any time since he/she started having the diarrhea? Such as: a. A fluid made from a special saline packet called ORS packet?	Yes No DK A fluid made from a special saline packet 1 2 8	Yes No DK A fluid made from a special saline packet 1 2 8

		LAST BIRTH LINE NUMBER..... □□	NEXT-TO-LAST BIRTH LINE NUMBER..... □□
	b. Homemade sugar-salt-water solution (laban gur)?	Homemade sugar-salt-water solution (laban gur)?      1    2    8	Homemade sugar-salt-water solution (laban gur)?      1    2    8
	c. Zinc syrup?	Zinc syrup?      1    2    8	Zinc syrup?      1    2    8
	d. Zinc tablets?	Zinc tablets?      1    2    8	Zinc tablets?      1    2    8
515G	Was anything (else) given to treat the diarrhea?	YES..... 1 NO..... 2 (SKIP TO 516) ← DON'T KNOW..... 8	YES..... 1 NO..... 2 (SKIP TO 516) ← DON'T KNOW..... 8
515H	What (else) was given to treat the diarrhea?  Anything else?  Record all treatments given.	<b>Pill/Capsule/Syrup</b> Antibiotic..... A Antimotility..... B Other(Not antibiotic, antimotility or zinc)..... C Unknown pill or syrup..... D <b>Injection</b> Antibiotic..... E Non antibiotic..... F Unknown injection..... G (IV) intravenous..... H Home remedy/herbal medicine .. I Other..... X (Specify)	<b>Pill/Capsule/Syrup</b> Antibiotic..... A Antimotility..... B Other(Not antibiotic, antimotility or zinc)..... C Unknown pill or syrup..... D <b>Injection</b> Antibiotic..... E Non antibiotic..... F Unknown injection..... G (IV) intravenous..... H Home remedy/herbal medicine .. I Other..... X (Specify)
516.	Has _____ had an illness with a cough at any time in the last 2 weeks?	YES..... 1 NO..... 2 (SKIP TO 517) ← DON'T KNOW..... 8	YES..... 1 NO..... 2 (SKIP TO 517) ← DON'T KNOW..... 8
516A	When _____ had an illness _____ with a cough, did he/she breathe faster than usual with short, rapid breaths or have difficulty breathing?	YES..... 1 NO..... 2 (SKIP TO 517) ← DON'T KNOW..... 8	YES..... 1 NO..... 2 (SKIP TO 517) ← DON'T KNOW..... 8
516B	Was the fast or difficult breathing due to a problem in the chest or to a blocked or runny nose?	Chest only..... 1 Nose only..... 2 Both..... 3 Other..... 6 (Specify) Don't know..... 8	Chest only..... 1 Nose only..... 2 Both..... 3 Other..... 6 (Specify) Don't know..... 8
516C	Did you seek advice or treatment for the illness from any source?	Yes..... 1 No..... 2 (Skip to 517) ←	Yes..... 1 No..... 2 (Skip to 517) ←

		LAST BIRTH LINE NUMBER..... □□	NEXT-TO-LAST BIRTH LINE NUMBER ..... □□
516D	<p>Where/whom did you seek advice or treatment most recently?</p> <p>Probe to identify each type of source and circle the appropriate codes</p> <p>If unable to determine if a hospital health center or clinics is public or private medical write the name of the place</p> <p>_____</p> <p>(Name of Places)</p>	<p><b>HOME</b>  MEDICAL PERSON AT HOME..... 01  NON-MEDICAL PERSON AT HOME....02</p> <p><b>PUBLIC SECTOR</b>  HOSPITAL/MEDICAL COLLEGE .....11  FAMILY WELFARE CENTRE.....12  UPAZILA HEALTH COMPLEX .....13  MCWC .....14  RURAL DISPENSARY/  COMMUNITY CLINIC .....15  SATELLITE CLINIC/  EPI OUTREACH SITE .....16  HA .....17  FWA .....18</p> <p><b>SMILING SUN</b>  STATIC (VITAL / ULTRA) CLINIC .....21  SATELLITE (MINI) CLINIC .....22  COMMUNITY SERVICE PROVIDER  (CSP)/ DEPOTHOLDER .....23</p> <p><b>OTHER NGO</b>  MARIE STOPES clinic/hospital .....30  UPHCP .....31  HOSPITAL/ CLINIC .....32  SATELLITE CLINIC .....33  FIELDWORKER.....34  DEPOTHOLDER.....35</p> <p><b>PRIVATE MEDICAL SECTOR</b>  PRIVATE HOSPITAL/CLINIC .....41  QUALIFIED DOCTOR .....42  VILLAGE DOCTOR .....43  PHARMACIST/PHARMACY .....44  Homeopath .....45  TRADITIONAL HEALER/ KABIRAJ....46  SHOP .....51  FRIENDS/RELATIVES.....52  OTHER .....96  (SPECIFY)</p> <p>DON'T KNOW .....98</p>	<p><b>HOME</b>  MEDICAL PERSON AT HOME..... 01  NON-MEDICAL PERSON AT HOME. .02</p> <p><b>PUBLIC SECTOR</b>  HOSPITAL/MEDICAL COLLEGE .....11  FAMILY WELFARE CENTRE .....12  UPAZILA HEALTH COMPLEX .....13  MCWC .....14  RURAL DISPENSARY/  COMMUNITY CLINIC .....15  SATELLITE CLINIC/  EPI OUTREACH SITE .....16  HA .....17  FWA .....18</p> <p><b>SMILING SUN</b>  STATIC (VITAL / ULTRA) CLINIC .....21  SATELLITE (MINI) CLINIC .....22  COMMUNITY SERVICE PROVIDER  (CSP)/ DEPOTHOLDER .....23</p> <p><b>OTHER NGO</b>  MARIE STOPES clinic/hospital .....30  UPHCP .....31  HOSPITAL/ CLINIC .....32  SATELLITE CLINIC .....33  FIELDWORKER .....34  DEPOTHOLDER .....35</p> <p><b>PRIVATE MEDICAL SECTOR</b>  PRIVATE HOSPITAL/CLINIC .....41  QUALIFIED DOCTOR .....42  VILLAGE DOCTOR .....43  PHARMACIST/PHARMACY .....44  Homeopath .....45  TRADITIONAL HEALER/ KABIRAJ ....46  SHOP .....51  FRIENDS/RELATIVES .....52  OTHER .....96  (SPECIFY)</p> <p>DON'T KNOW .....98</p>
516E	IS _____ STILL SICK WITH (NAME) A COUGH?	YES ..... 1 NO ..... 2	YES ..... 1 NO ..... 2
517		GO BACK TO 503 IN THE NEXT COLUMN, OR IF NO OTHER BIRTHS, GO TO 601.	GO BACK TO 503 IN THE NEXT COLUMN, OR IF NO OTHER BIRTHS, GO TO 601.

**SECTION 6: KNOWLEDGE ABOUT HEALTH SERVICES/PROVIDERS**

Now I would like to talk about health services and health facilities available in your neighbourhood.

NO.	QUESTIONS AND FILTERS	CODING CATEGORIES					SKIP
601	<p>If you need health services what is the first name of the clinic/hospital that comes to your mind?                      The second name (choice)?                      The third name (choice)?                      (Ask for first 3 names/choices. Please probe but not prompt. Use codes from the list below. If no clinic/hospital mention write 98 in box.)</p> <p>GOVT. HOSPITAL..... 01                      GREEN UMBRELLA CLINIC ..... 02                      SMILING SUN CLINIC..... 03                      MARIE STOPEs CLINIC/HOSPITAL.. ..... 04                      UPHCP ..... 05                      PRIVATE CLINIC..... 06                      PRIVATE DOCTOR CHAMBER..... 07                      PHARMACY ..... 08                      VILLAGE DOCTOR ..... 09                      OTHER NGO ..... 10                      OTHER ..... 96                      (SPECIFY)</p> <p>Don't Know.....98</p>	<p>First name (choice)</p> <div style="border: 1px solid black; width: 100px; height: 20px; margin: 5px;"></div> <p>Second choice</p> <div style="border: 1px solid black; width: 100px; height: 20px; margin: 5px;"></div> <p>Third choice</p> <div style="border: 1px solid black; width: 100px; height: 20px; margin: 5px;"></div>					
601A	<p>Have you ever seen the following symbol before? Please tell me which provider it stands for?                      (SHOW CARD WITH GREEN UMBRELLA, EmOC, SMILING SUN AND MARIE STOPEs logo)</p>		Seen and correctly identified provider	Seen and correctly identified as Smiling Sun NGO	Seen but identify as other NGO/ Tells nothing	Not seen	
		A. GREEN UMBRELLA	1		3	4	
		B. EmOC	1		3	4	
		C. SMILING SUN	1	2	3	4	
		D. MARIE STOPEs	1		3	4	
601B.	<p>Interviewer: Check Q. 601A (C) and circle in appropriate code.</p>	<p>Code 1 OR 2 of Smiling sun (C) is circled.....1                      Code 1 OR/AND 2 of smiling sun (C) is not circled2 → 603</p>					
602	<p>Where have you seen this SMILING SUN symbol?  Any others?</p>	<p>ON TELEVISION (IN AN ADVERTISEMENT) ..... A                      ON TELEVISION (IN A DRAMA) ..... B                      ON A POSTER..... C                      ON A PAMPHLET OR BROCHURE ..... D                      ON A BILLBOARD SIGN/SIGN BOARD ..... E                      ON A SIGN AT A HEALTH CLINIC..... F                      BANNAR ..... G                      OTHER ..... X                      (SPECIFY)</p>					
602A	<p>What comes to your mind when you think or see of the Smiling Sun?</p>	<p>GOOD QUALITY RELATED ..... A                      BAD QUALITY RELATED ..... B                      REASONABLE PRICE/VALUE RELATED..... C                      HIGH PRICE/VALUE RELATED ..... D                      LIKING RELATED ..... E                      DISLIKING RELATED ..... F                      GOOD BEHAVIOUR..... G                      UNPLEASANT BEHAVIOUR..... H                      CLEANLINESS ..... I                      UNCLEANLINESS ..... J                      PROMOTIONAL ACTIVITIES RELATED..... K                      ALL TYPES OF HEALTH SERVICES AVAILABLE ...L                      ALL HEALTH SERVICES NOT AVAILABLE ..... M                      OTHER ..... X                      (SPECIFY)</p>					
602B.	<p>Have you received a green health benefit card (HBC) from Smiling Sun clinic?                      IF YES. May I see it please?</p>	<p>Yes, seen ..... 1                      Yes, not seen ..... 2                      No card received ..... 3                      Don't know..... 8 → 603</p>					



NO.	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP
602C.	While visiting smiling sun clinic for health services do you carry that health card?	YES .....1 NO .....2 Never visits Smiling Sun clinic.....3	
603	Now I would like to ask you some questions about temporary or satellite clinics. In some places, there is a temporary clinic set up for a day or part of a day in someone's house, a community building or in a school. Are you aware of any such clinics in this area?	YES .....1 NO .....2 DON'T KNOW/CAN'T REMEMBER.....8	→ 611
603A	During the last 3 months, was there any such clinic in this area?	YES .....1 NO .....2 DON'T KNOW/CAN'T REMEMBER.....8	→ 611
604	Where was the temporary/satellite health clinic held? What type of temporary/satellite clinic was this? Name: _____  Location: _____	SMILING SUN SATELLITE (MINI) CLINIC .....1 GOVERNMENT SATELLITE CLINIC .....2 OTHER .....6 (SPECIFY) DON'T KNOW .....8	→ 605
604A	Are you aware of any SMILING SUN temporary or satellite clinic held in this area during the last 3 months? (SHOW SMILING SUN LOGO IF NECESSARY) Name: _____  Location: _____	YES .....1 NO .....2	→ 611
605.	What services are available at this SMILING SUN temporary/satellite health clinic?  Any others?	<b>FAMILY PLANNING</b> CLINICAL METHOD ..... A NON-CLINICAL METHOD ..... B TREATMENT/ADVICE FOR SIDE EFFECTS .... C <b>MATERNAL HEALTH</b> ANC ..... D PNC ..... E TT ..... F <b>CHILD HEALTH</b> EPI ..... G DIARRHEA TREATMENT/ORS ..... H ARI TREATMENT ..... I VITAMIN A ..... J ILLNESSES (GENERAL) ..... K OTHER CHILD CARE ..... L <b>OTHER REPRODUCTIVE HEALTH</b> TREATMENT OF RTI/STD ..... M GENERAL HEALTH ..... N OTHER..... X (SPECIFY) DOES NOT KNOW ..... Y	
606.	Did anybody inform you in advance about the SMILING SUN temporary/satellite clinic?	YES .....1 NO .....2	→ 607

NO.	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP
606A.	Who mainly told you?  NAME: _____	<b>HEALTH PROFESSIONAL</b> QUALIFIED DOCTOR.....01 NURSE/MIDWIFE/PARAMEDIC.....02 FAMILY WELFARE VISITOR.....03 MA/SACMO.....04 HA.....05 FWA.....06 GOVT. SATELLITE CLINIC WORKER.....07 <b>SMILING SUN</b> STATIC (VITAL / ULTRA) CLINIC WORKER...08 SATELLITE (MINI) CLINIC WORKER.....09 COMMUNITY SERVICE PROVIDER(CSP)/ DEPOTHOLDER.....10 COMMUNITY MOBILIZER/ Service Promoter..11  <b>OTHER PERSON</b> TRAINED TRADITIONAL BIRTH ATTENDANT (TTBA).....12 UNTRAINED TBA (DAI).....13 VILLAGE DOCTOR.....14 RELATIVE.....15 NEIGHBOR.....16 OTHER.....96 (SPECIFY)	
607.	Have you gone to this smiling sun temporary satellite clinic in the last 3 months?	YES.....1 NO.....2	→ 611
607A.	What service(s) have you used at this SMILING SUN temporary/satellite clinic during your most recent visit in the last 3 months?  Any others?	<b>FAMILY PLANNING</b> CLINICAL METHOD.....A NON-CLINICAL METHOD.....B TREATMENT/ADVICE FOR SIDE EFFECTS...C <b>MATERNAL HEALTH</b> ANC.....D PNC.....E TT.....F <b>CHILD HEALTH</b> EPI.....G DIARRHEA TREATMENT/ORS.....H ARI TREATMENT.....I VITAMIN A.....J ILLNESSES (GENERAL).....K OTHER CHILD CARE.....L <b>OTHER REPRODUCTIVE HEALTH</b> TREATMENT OF RTI/STD.....M GENERAL HEALTH.....N OTHER.....X (SPECIFY)	
608.	How long did it take for you to get to this SMILING SUN temporary clinic?	HOURS <input type="text"/> <input type="text"/> MINUTES <input type="text"/> <input type="text"/> NO TIME 0000 DON'T KNOW/CAN'T REMEMBER 9998	
609.	Once you arrived at the SMILING SUN temporary/satellite clinic, how long did you have to wait until you were treated?	HOURS <input type="text"/> <input type="text"/> MINUTES <input type="text"/> <input type="text"/> NO WAIT 0000 DON'T KNOW/CAN'T REMEMBER 9998	
610.	You said that you have received _____ (mentioned 607A) services during your most recent visit to the SMILING SUN temporary/satellite clinic. <b>Did you pay for this service?</b>	YES.....1 NO.....2	→ 611
610A.	Did you pay the amount that you were asked to pay or did you pay more or less or on credit?	Same amount.....1 More.....2 Less.....3 Credit.....4	
	Now I want to ask you some questions about your familiarity with clinics and hospitals in this area from where you can get health or family planning services.	YES.....1 NO.....2	→ 618
611	Do you know of any clinic/hospital in this area where you can get health or family planning services?		

NO.	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP
612	What type of hospital/ clinic was this (SHOW SMILING SUN LOGO IF NECESSARY)  Name: _____  Location: _____	<b>PUBLIC SECTOR</b> HOSPITAL/MEDICAL COLLEGE .....11 FAMILY WELFARE CENTRE .....12 UPAZILA HEALTH COMPLEX .....13 MCWC.....14 RURAL DISPENSARY/COMMUNITY CLINIC.....15 <b>SMILING SUN</b> STATIC (VITAL / ULTRA) CLINIC.....21 → 613 <b>OTHER NGO</b> MARIE STOPES CLINIC/HOSPITAL ....31 UPHCP .....32 OTHER HOSPITAL/CLINIC.....33 <b>PRIVATE MEDICAL SECTOR</b> PRIVATE HOSPITAL /CLINIC .....41 OTHER .....96 (SPECIFY) DON'T KNOW .....98	
612A	Are you aware of any SMILING SUN clinic? (SHOW <b>SMILING SUN LOGO IF NECESSARY</b> )  Name: _____  Location: _____	YES .....1 NO .....2 → 618	
613.	What services are available at this SMILING SUN hospital/clinic?  Any others?	<b>FAMILY PLANNING</b> CLINICAL METHOD.....A NON-CLINICAL METHOD .....B TREATMENT/ADVICE FOR SIDE EFFECTS....C <b>MATERNAL HEALTH</b> ANC .....D PNC .....E TT .....F <b>CHILD HEALTH</b> EPI .....G DIARRHEA TREATMENT/ORS .....H ARI TREATMENT .....I VITAMIN A .....J ILLNESSES (GENERAL) .....K OTHER CHILD CARE .....L <b>OTHER REPRODUCTIVE HEALTH</b> TREATMENT OF RTI/STD .....M GENERAL HEALTH .....N OTHER .....X (SPECIFY) DOES NOT KNOW .....Y	
614.	Have you ever gone to this SMILING SUN hospital/clinic?	YES .....1 NO .....2 → 618	
614A.	Have you gone to this smiling sun hospital/clinic in the last 3 months?	YES .....1 NO .....2 → 618	
614B.	What services have you used at this smiling sun hospital/clinic during your most recent visit in the last 3 months?  Any others?	<b>FAMILY PLANNING</b> CLINICAL METHOD.....A NON-CLINICAL METHOD .....B TREATMENT/ADVICE FOR SIDE EFFECTS....C <b>MATERNAL HEALTH</b> ANC .....D PNC .....E TT .....F <b>CHILD HEALTH</b> EPI .....G DIARRHEA TREATMENT/ORS .....H ARI TREATMENT .....I VITAMIN A .....J ILLNESSES (GENERAL) .....K OTHER CHILD CARE .....L <b>OTHER REPRODUCTIVE HEALTH</b> TREATMENT OF RTI/STD .....M GENERAL HEALTH .....N OTHER .....X (SPECIFY)	

NO.	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP
615.	How long did it take for you to get to this hospital/clinic?	HOURS <input type="checkbox"/> <input type="checkbox"/> ..... MINUTES <input type="checkbox"/> <input type="checkbox"/> NO TIME .....0000 DON'T KNOW/CAN'T REMEMBER .....9998	
616.	Once you arrived at the hospital/clinic, how long did you have to wait until you were treated?	HOURS <input type="checkbox"/> <input type="checkbox"/> ..... MINUTES <input type="checkbox"/> <input type="checkbox"/> NOTIME .....0000 DON'T KNOW/CAN'T REMEMBER .....9998	
617.	You said that you have received _____ (mentioned in 614B) services during your most recent visit. Did you pay for this service?	YES .....1 NO .....2	618
617A.	Did you pay the amount that you were asked to pay or did you pay more or less or on credit?	Same amount .....1 More .....2 Less .....3 Credit .....4	
618.	<b>Interviewer: Check Q. 607 and Q.614 and circle in appropriate code.</b>	<b>Code 1 of Q.607 and Q.614 is circled .....1</b> <b>Code 1 of Q.607 or Q.614 is circled .....2</b> <b>Code 1 of Q.607 and Q.614 is not circled .....3</b>	620
619	What are the benefits you perceive when you seek services from the Smiling Sun Hospital/ clinic and/or Smiling Sun satellite clinic?	TRAINED PROVIDER .....A HIGH QUALITY SERVICES .....B NEAREST FACILITY .....C ESSENTIAL CARE .....D REASONABLE PRICE .....E LESS WAITING TIME .....F OTHER .....X (SPECIFY)	
619A	What are the favourable points that come to your mind when you think of the Smiling Sun Hospital/clinic and/or Smiling Sun satellite clinic?	SAFETY NET EXIST .....A SOCIAL SERVICE .....B BUILD HEALTH AWARENESS .....C CONTRIBUTE TO ENSURE GOOD HEALTH FOR ALL .....D OTHER .....X (SPECIFY)	
619B	In general which economic group come to smiling sun Hospital/clinic for health care services?	UPPER CLASS .....1 MIDDLE CLASS .....2 LOWER CLASS .....3 POOR OR POP .....4 ALL CLASS .....5	
620.	Is there anybody in your area from whom you can get health information or supplies of pills, condoms, vitamin A or ORS?	YES .....1 NO .....2 DON'T KNOW/CAN'T REMEMBER .....8	626
620A.	Who is she? Which organization does she belong to?  Name: _____  Location: _____  Anybody else? Name: _____  Location: _____	SMILING SUN CSP/DEPOTHOLDER .....A BRAC SHASTHASHABIKA .....B GOV'T F.P. WORKER .....C GOV'T HEALTH WORKER .....D OTHER NGO WORKER .....E  OTHER .....X (SPECIFY)  DON'T KNOW .....Y	
621.	CHECK 620A: IF THE RESPONDENT MENTIONED THE NAME OF ONLY ONE PROVIDER, THEN ASK QUESTIONS 622-625 IN COLUMN 1. IF THE RESPONDENT MENTIONED MORE THAN ONE PROVIDER'S NAME, THEN ASK THE QUESTIONS 622-625 IN COLUMN 1 FOR THE FIRST PROVIDER AND THEN ASK 622-625 IN COLUMN 2 FOR THE OTHER PROVIDER		
622.	In the last three months, did you receive any information from her on health or family planning? YES .....1 NO .....2	623	
622.	In the last three months, did you receive any information from her on health or family planning? YES .....1 NO .....2	623	

NO.	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP
622A.	What information did you receive? FAMILY PLANNING.....A TREATMENT/ADVICE FOR SIDE EFFECTS.....B MATERNAL HEALTH.....C CHILD HEALTH.....D DIARRHEA TREATMENT/ORS.....E ARI TREATMENT.....F VITAMIN A.....G ILLNESSES (GENERAL).....H OTHER CHILD CARE.....I TREATMENT OF RTI/STD.....J GENERAL HEALTH.....K OTHER.....X (SPECIFY)	622A. What information did you receive? FAMILY PLANNING.....A TREATMENT/ADVICE FOR SIDE EFFECTS.....B MATERNAL HEALTH.....C CHILD HEALTH.....D DIARRHEA TREATMENT/ORS.....E ARI TREATMENT.....F VITAMIN A.....G ILLNESSES (GENERAL).....H OTHER CHILD CARE.....I TREATMENT OF RTI/STD.....J GENERAL HEALTH.....K OTHER.....X (SPECIFY)	DOES NOT KNOW.....Y

623. In the last three months, did you receive any family planning and health services from her? YES.....1 NO.....2	624	623. In the last three months, did you receive any family planning and health services from her? YES.....1 NO.....2	624
623A. What services did you receive? ORAL PILL.....A CONDOM.....B OTHER FP METHOD.....C ORS.....D VITAMIN A.....E CHILD HEALTH.....F OTHER.....X (SPECIFY)		623A. What services did you receive? ORAL PILL.....A CONDOM.....B OTHER FP METHOD.....C ORS.....D VITAMIN A.....E CHILD HEALTH.....F OTHER.....X (SPECIFY)	
624. In the last three months, has she referred or told you to go to any satellite or static clinic for health and family planning services YES.....1 NO.....2	625	624. In the last three months, has she referred or told you to go to any satellite or static clinic for health and family planning services YES.....1 NO.....2	625
624A. For what service did she referred? <b>FAMILY PLANNING</b> CLINICAL METHOD.....A NON-CLINICAL METHOD.....B TREATMENT/ADVICE FOR SIDE EFFECTS.....C <b>MATERNAL HEALTH</b> ANC.....D PNC.....E TT.....F <b>CHILD HEALTH</b> EPI.....G DIARRHEA TREATMENT/ORS.....H ARI TREATMENT.....I VITAMIN A.....J ILLNESSES (GENERAL).....K OTHER CHILD CARE.....L OTHER REPRODUCTIVE HEALTH TREATMENT OF RTI/STD.....M GENERAL HEALTH.....N OTHER.....X (SPECIFY)		624A. For what service did she referred? <b>FAMILY PLANNING</b> CLINICAL METHOD.....A NON-CLINICAL METHOD.....B TREATMENT/ADVICE FOR SIDE EFFECTS.....C <b>MATERNAL HEALTH</b> ANC.....D PNC.....E TT.....F <b>CHILD HEALTH</b> EPI.....G DIARRHEA TREATMENT/ORS.....H ARI TREATMENT.....I VITAMIN A.....J ILLNESSES (GENERAL).....K OTHER CHILD CARE.....L OTHER REPRODUCTIVE HEALTH TREATMENT OF RTI/STD.....M GENERAL HEALTH.....N OTHER.....X (SPECIFY)	
625. In the last three months, has she visited you in your house to talk to you about family planning and health services or given you any pill, condom, vitamin A or ORS? YES.....1 NO.....2		625. In the last three months, has she visited you in your house to talk to you about family planning and health services or given you any pill, condom, vitamin A or ORS? YES.....1 NO.....2	
INTERVIEWER: GO BACK TO 622 IN NEXT COLUMN OR IF NO MORE PROVIDER GO TO 624		GO TO 626	
626	CHECK FACE SHEET (DOMAIN) AND TICK IN APPROPRIATE BOX: Code 01,02,03,04,06,07,08,09= <input type="checkbox"/> Code 05, 10 = <input type="checkbox"/> Smiling sun areas Comparison areas		(SKIP TO 628)

NO.	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP
627	Have you ever attended a meeting by a service promoter / community mobilizer (NAME OF COMMUNITY MOBILIZER/SERVICE PROMOTER)?	YES ..... 1 NO ..... 2 →	628
627A	What was the meeting about?	NEWLYWED MEETING.....A PREGNANCY CARE .....B PNC.....C Breastfeeding.....D FAMILY PLANNING.....E CHILD HEALTH .....F STDS/RTI.....G NUTRITION.....H OTHER .....X (SPECIFY)	
627B	When was the last time that you attended a meeting? IF LESS THAN ONE MONTH AGO, WRITE '00'.	MONTHS AGO..... <input type="text"/> <input type="text"/> DON'T KNOW/CAN'T REMEMBER..... 98	

628	RECORD THE TIME.	HOUR ..... <input type="text"/> <input type="text"/> MINUTES..... <input type="text"/> <input type="text"/>	
-----	------------------	----------------------------------------------------------------------------------------------------------------	--

INTERVIEWER'S OBSERVATIONS  
(To be filled in after completing interview)

Comments about Respondent:

---

---

---

---

---

---

Comments on Specific Questions:

---

---

---

---

---

---

Any Other Comments:

---

---

---

---

**SUPERVISOR'S OBSERVATIONS**

---

---

---

---

---

---

NAME OF SUPERVISOR: \_\_\_\_\_  
DATE: \_\_\_\_\_

**EDITOR'S OBSERVATIONS**

---

---

---

---

---

---

NAME OF SUPERVISOR: \_\_\_\_\_  
DATE: \_\_\_\_\_





**MEASURE** Evaluation  
Carolina Population Center  
University of North Carolina at Chapel Hill  
206 W. Franklin Street  
Chapel Hill, NC 27516  
[www.measureevaluation.org](http://www.measureevaluation.org)