

Trinidad and Tobago

Monitoring the Situation of Children & Women



Multiple Indicator Cluster Survey 2011

Key Findings & Tables



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THE GOVERNMENT OF
THE REPUBLIC OF TRINIDAD AND TOBAGO

Trinidad and Tobago

Multiple Indicator Cluster Survey 2011

Key Findings & Tables

December, 2017



The Trinidad and Tobago Multiple Indicator Cluster Survey (MICS) was conducted from November to December 2011 by the Ministry of Social Development and Family Services and Central Statistical Office in collaboration with the United Nations Children's Fund (UNICEF), as part of the global MICS4 programme. Technical and financial support was provided by UNICEF.

MICS provides up-to-date information on the situation of children and women and measures key indicators that allow countries to monitor progress towards the Millennium Development Goals (MDGs) and other internationally agreed upon commitments. Additional information on the global MICS project may be obtained from www.childinfo.org.

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Introduction

BACKGROUND

The Trinidad and Tobago Multiple Indicator Cluster Survey (MICS) was conducted from November to December 2011 by the Ministry of Social Development and Family Services and Central Statistical Office in collaboration with the United Nations Children's Fund (UNICEF), as part of the global MICS4 programme. Technical and financial support was provided by UNICEF.

The survey provides statistically sound and internationally comparable data essential for developing evidence-based policies and programmes for children and women in Trinidad and Tobago and for monitoring progress toward national goals and global commitments. Among the global commitments are those emanating from the World Fit for Children Declaration and Plan of Action, the goals of the United Nations General Assembly Special Session on HIV/AIDS, the Education for All Declaration and the Millennium Development Goals (MDGs). The findings are also expected to be part of the baseline data on children and women for the 2030 Agenda for Sustainable Development.

This report presents the survey results on a wide range of indicators for understanding the children's wellbeing, education, health and protection in Trinidad and Tobago. The data will inform the monitoring of national plans and policies related to children such as, the National Child Policy 2017-2022 and the Vision 2020 National Strategic Plan. It will provide useful insights for the draft National Gender Policy and Action Plan and the national health agenda. MICS data will be a valuable input for assessing the investment within the Social Sector towards the achievement of national priorities.



The evidence from MICS will also be instrumental in the longer term strategic planning for the inclusive socio-economic development of Trinidad and Tobago and will support policy and programme implementation to achieve the objectives of the government's Medium Term Policy Framework, which guides the development of the country.

SURVEY OBJECTIVES

The 2011 Trinidad and Tobago MICS is the third survey of its kind supported by UNICEF and implemented collaboratively by the Ministry of Social Development and Family Services and Central Statistical Office. Its primary objectives are:

- To provide up-to-date information for assessing the situation of children and women in Trinidad and Tobago;
- To furnish data needed for monitoring progress towards goals established in the national development plans and internationally agreed upon commitments, as a basis for future action;
- To collect disaggregated data for the identification of inequities and disparities, to

allow for evidence based policy-making aimed at social inclusion of the most vulnerable

- To contribute to the improvement of data and monitoring systems in Trinidad and Tobago and to strengthen technical expertise in the design, collection and analysis of data;
- To validate data from other sources and the results of focused interventions.

An Inter-Ministerial Research Council (IMRC) was established in 2009 to coordinate the social research agenda, promote institutionalization of the conduct of important surveys, such as the Survey of Living Conditions and the Multiple Indicator Cluster Survey, and to encourage the sharing of data across Ministries. The Council is chaired by the Ministry of Social Development and Family Services and has representation from senior research personnel from across the social sector, as well as the Tobago House of Assembly, the University community and the Civil Society. A group of the Council acted as the steering committee for the MICS project and provided technical oversight and some administrative responsibilities. The general coordination and management of the project was undertaken by the Social Investigations Division of the Ministry of Social Development and Family Services.



Sample and Survey Methodology

Sample Design

The sample for the 2011 Trinidad and Tobago Multiple Indicator Cluster Survey (MICS) was designed to provide estimates for a large number of indicators on the situation of children and women at the national level and for 5 Regional Health Authorities (regions): North West, North Central, South West, East, and Tobago. All enumeration districts (EDs) were defined as primary sampling units (PSUs). The regions were identified as the main sampling strata and the sample was selected in two stages. In each stratum, a specified number of primary sampling units were selected systematically with probability proportional to size. After a household listing was carried out within the selected enumeration areas, a systematic sample of 15 households was drawn in each sample enumeration district.

Map 1: Regions of Trinidad and Tobago



Note: The 5 regions are North West Regional Health Authority (NWRHA), North Central Regional Health Authority (NCRHA), South West Regional Health Authority (SWRHA), East Regional Health Authority (ERHA), and Tobago Regional Health Authority (TRHA).

Source: Ministry of Health, Trinidad and Tobago, 2015.



As in the case of 2006 MICS, the indicator on immunization was considered to be very important and DPT (diphtheria, pertussis and tetanus) coverage was selected as the key indicator. In order to estimate the value of this indicator with the desired level of precision, the sample size was estimated to be about 6,600 households. A total of 407 primary sampling units were selected, and 15 households were sampled in each selected PSU. A total of 6,020 households were found at these addresses, of which 5,573 were successfully interviewed. Sample weights are used for reporting the results at national and regional level. A more detailed description of the sample design can be found in Appendix A.

Questionnaires

Three sets of questionnaires were used in the survey: 1) a household questionnaire which was used to collect information on all *de jure* household members (usual residents), the household, and the dwelling; 2) a women's questionnaire administered in each household to all women age 15-49 years; and 3) an under-5 questionnaire, administered to mothers (or caretakers) for all children under 5 living in the household. The questionnaires included the following modules:

The Household Questionnaire included the following modules:

- Household Listing Form
- Education
- Water and Sanitation
- Household Characteristics
- Child Labour
- Child Discipline
- Handwashing
- Salt Iodization

The Questionnaire for Individual Women was administered to all women age 15-49 years living in the households, and included the following modules:

- Women's Background
- Access to Mass Media and Use of Information/Communication Technology
- Child Mortality
- Desire for Last Birth
- Maternal and Newborn Health
- Post-natal Health Checks
- Illness Symptoms
- Contraception
- Unmet Need
- Attitudes Toward Domestic Violence
- Marriage/Union
- Sexual Behaviour
- HIV/AIDS

The Questionnaire for Children Under Five was administered to mothers (or caretakers) of children under 5 years of age¹ living in households where interviews were conducted. Normally, the questionnaire was administered to mothers of under-5 children; in cases when the mother was not listed in the household roster, a primary caretaker for the child was identified and interviewed. The questionnaire included the following modules:

- Age
- Birth Registration
- Early Childhood Development
- Breastfeeding
- Care of Illness
- Immunization
- Anthropometry

The questionnaires are based on the MICS4 model questionnaire². From the MICS4 model English version, the questionnaires were customized and pre-tested during the third quarter of 2011. Based on the results of the pre-test, modifications were made to the wording of the questionnaires.

¹ The terms "children under 5", "children age 0-4 years", and "children age 0-59 months" are used interchangeably in this report.

² The model MICS4 questionnaires can be found at <http://mics.unicef.org/tools?round=mics4>.



In addition to the administration of questionnaires, fieldwork teams tested the salt used for cooking in the households for iodine content, observed the place for handwashing, and measured the weights and heights of children age under 5 years. Details and findings of these measurements are provided in the respective tables of the report.

Training and Fieldwork

Training for the fieldwork was conducted for 10 days between October 24th and November 4th, 2011. Training included lectures on interviewing techniques and the contents of the questionnaires, and mock interviews between trainees to gain practice in asking questions. Towards the end of the training period, trainees spent 5 days in practice interviewing in the following locations: Four Roads Tamana, Cedros, Point Fortin, Barrackpore, San Fernando, St. Augustine, Petit Bourg, California, Cocoyea, Princes Town, Mayaro and Edinburgh.

The data were collected by 12 teams; each consisting of 4 interviewers, one editor and a supervisor. There was a field-co-ordinator overseeing the field work activities and reporting to a survey co-ordinator. Twenty six nurses were separately trained to perform the anthropometric measurements. The anthropometry training took place on December 1st, 2011. Given that some nurses dropped-out before the field work, some regions and teams were left without a trained measurer and had to rely on supervisors and other team members who were trained during the pre-test. Due to the challenges with recruiting the nurses, the anthropometry module was not

completed at the same time as the other modules of the questionnaire. This resulted in a back log which continued to increase due to the shortage of nurses in some regions. This situation could not continue and the survey team had to temporarily stop the fieldwork and focus on reducing the number of children to be measured. Fieldwork began in November 2011 and concluded in December 2011.

Data Processing

Data were entered using the CSPro software. The data were entered on 10 microcomputers and carried out by 10 data entry operators. There were also a data processing supervisor, a data entry supervisor and 3 secondary editors to reinforce quality control standards. All questionnaires were double-entered and internal consistency checks were performed. Procedures and standard programs developed under the global MICS4 programme and adapted to the Trinidad and Tobago questionnaire were used throughout. Data processing began simultaneously with data collection on November 14th, 2011 and was completed in June 2012. According to the original schedule of activities, the completion date for data processing was January 13th, 2012. The delays in completion were mainly due to: incomplete questionnaires, discrepancies in the data, slow pace of some data entry operators, and non-adherence to the data processing process. Data were analysed using the Statistical Package for Social Sciences (SPSS) software program, Version 18. Model syntax and tabulation plans developed by UNICEF were customized and used for this purpose.



Trinidad and Tobago MICS at a Glance

Survey implementation

Sample frame	2009 PAHO Sampling Frame	Questionnaires	Household Women (age 15-49) Children under five
- Updated	August-October 2011	Fieldwork	November - December 2011
Interviewer training	October-November 2011		
Survey sample			
Households		Children under five	
- Sampled	6,628	- Eligible	1,224
- Occupied	6,020	- Mothers/caretakers interviewed	1,199
- Interviewed	5,573	- Response rate (Per cent)	98.0
- Response rate (Per cent)	92.6		
Women			
- Eligible for interviews	4,424		
- Interviewed	4,123		
- Response rate (Per cent)	93.2		

Survey population

Average household size	3.2	Percentage of population living in	
Percentage of population under:		- Urban areas	57.4
- Age 5	6.7	- Rural areas	42.6
- Age 18	24.6	- North West	23.5
Percentage of women age 15-49 years with at least one live birth in the last 2 years	9.7	- East	7.6
		- North Central	38.2
		- South West	26.6
		- Tobago	4.1

Housing characteristics

Percentage of households with	
- Electricity	97.5
- Finished floor	82.6
- Finished roofing	99.4
- Finished walls	91.9
Mean number of persons per room used for sleeping	1.52

Household or personal assets

Percentage of households that own	
- A television	96.0
- A refrigerator	95.3
- Agricultural land	10.9
- Farm animals/livestock	4.9
Percentage of households where at least a member has or owns a	
- Mobile phone	96.3
- Car or truck	55.8



Child mortality

Early childhood mortality

MICS Indicator	Indicator	Description	Value ^A
1.2 MDG 4.2	Infant mortality rate	Probability of dying between birth and the first birthday	(32)
1.5 MDG 4.1	Under-five mortality rate	Probability of dying between birth and the fifth birthday	(36)

^AIndicator values are per 1,000 live births and refer approximately to 2004.9. The East Model was assumed to approximate the age pattern of mortality in Trinidad and Tobago and calculations are based on the Time Since First Birth (TSFB) version of the indirect children ever born/surviving method.

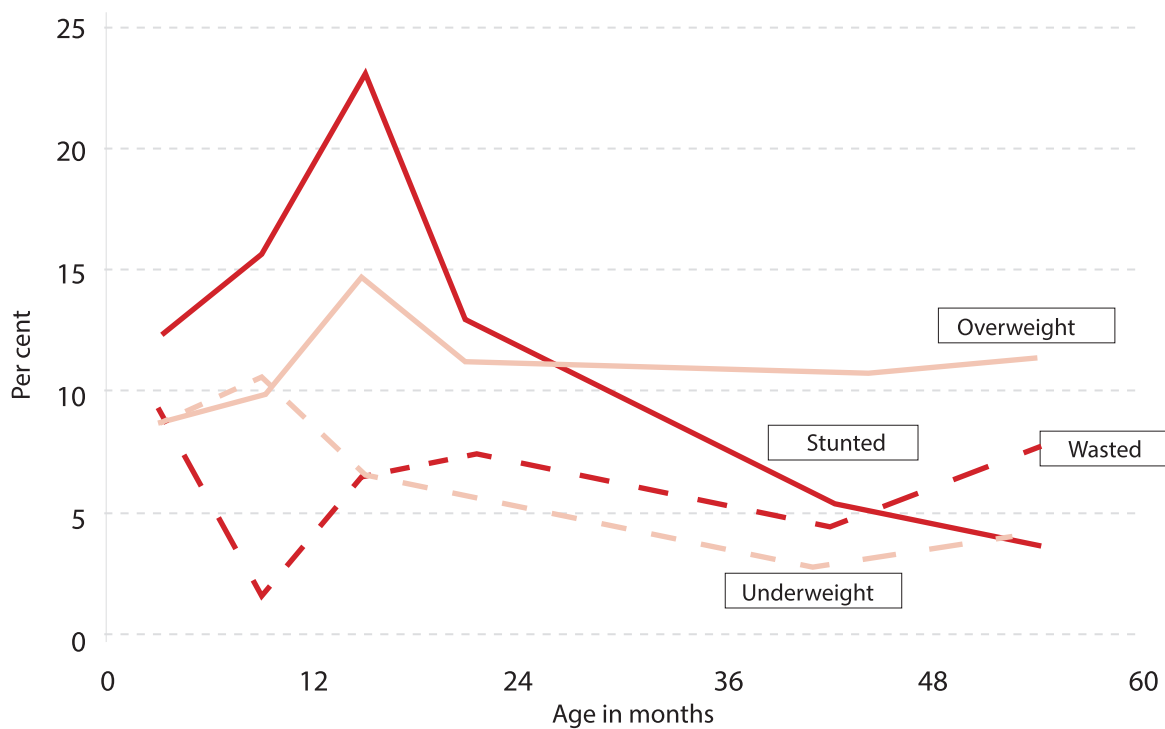
() Figures that are based on 250-499 unweighted exposed persons



Nutrition

Nutritional status				
MICS Indicator	Indicator	Description	Value	
2.1a	MDG 1.8 Underweight prevalence (a) Moderate and severe (b) Severe	Percentage of children under age 5 who fall below		
2.1b		(a) minus two standard deviations (moderate and severe) (b) minus three standard deviations (severe) of the median weight for age of the WHO standard	5.5 1.9	
2.2a	Stunting prevalence (a) Moderate and severe (b) Severe	Percentage of children under age 5 who fall below		
2.2b		(a) minus two standard deviations (moderate and severe) (b) minus three standard deviations (severe) of the median height for age of the WHO standard	11.0 5.1	
2.3a	Wasting prevalence (a) Moderate and severe (b) Severe	Percentage of children under age 5 who fall below		
2.3b		(a) minus two standard deviations (moderate and severe) (b) minus three standard deviations (severe) of the median weight for height of the WHO standard	6.3 2.1	
2.4	Overweight prevalence	Percentage of children under age 5 who are above two standard deviations of the median weight for height of the WHO standard	11.5	

Figure 1: Underweight, stunted, wasted and overweight children under age 5 (moderate and severe), Trinidad and Tobago, 2011



Breastfeeding and infant feeding

MICS Indicator	Indicator	Description	Value
2.5	Children ever breastfed	Percentage of women with a live birth in the last 2 years who breastfed their last live-born child at any time	91.9
2.6	Early initiation of breastfeeding	Percentage of women with a live birth in the last 2 years who put their last newborn to the breast within one hour of birth	46.3
2.7	Exclusive breastfeeding under 6 months	Percentage of infants under 6 months of age who are exclusively breastfed ³	21.5
2.8	Predominant breastfeeding under 6 months	Percentage of infants under 6 months of age who received breast milk as the predominant source of nourishment ⁴ during the previous day	30.7
2.9	Continued breastfeeding at 1 year	Percentage of children age 12-15 months who received breast milk during the previous day	41.2
2.10	Continued breastfeeding at 2 years	Percentage of children age 20-23 months who received breast milk during the previous day	28.2
2.11	Median duration of breastfeeding	The age in months when 50 percent of children age 0-35 months did not receive breast milk during the previous day	8.1
2.12	Age-appropriate breastfeeding	Percentage of children age 0-23 months appropriately fed ⁵ during the previous day	28.3
2.13	Introduction of solid, semi-solid or soft foods	Percentage of infants age 6-8 months who received solid, semi-solid or soft foods during the previous day	52.6
2.14	Milk feeding frequency for non-breastfed children	Percentage of non-breastfed children age 6-23 months who received at least 2 milk feedings during the previous day	97.0
2.15	Minimum meal frequency	Percentage of children age 6-23 months who received solid, semi-solid and soft foods (plus milk feeds for non-breastfed children) the minimum number of times ⁶ or more during the previous day	70.1
2.18	Bottle feeding	Percentage of children age 0-23 months who were fed with a bottle during the previous day	80.5

3 Infants receiving breast milk, and not receiving any other fluids or foods, with the exception of oral rehydration solution, vitamins, mineral supplements and medicines.

4 Infants receiving breast milk and certain fluids (water and water-based drinks, fruit juice, ritual fluids, oral rehydration solution, drops, vitamins, minerals, and medicines), but do not receive anything else (in particular, non-human milk and food-based fluids).

5 Infants age 0-5 months who are exclusively breastfed, and children age 6-23 months who are breastfed and ate solid, semi-solid or soft foods.

6 Breastfeeding children: Solid, semi-solid, or soft foods, two times for infants age 6-8 months, and three times for children 9-23 months; Non-breastfeeding children: Solid, semi-solid, or soft foods, or milk feeds, four times for children age 6-23 months.



Salt iodization

MICS Indicator	Indicator	Description	Value
2.19	Iodized salt consumption	Percentage of households with salt testing 15 parts per million or more of iodide/iodate	47.4

Low-birthweight

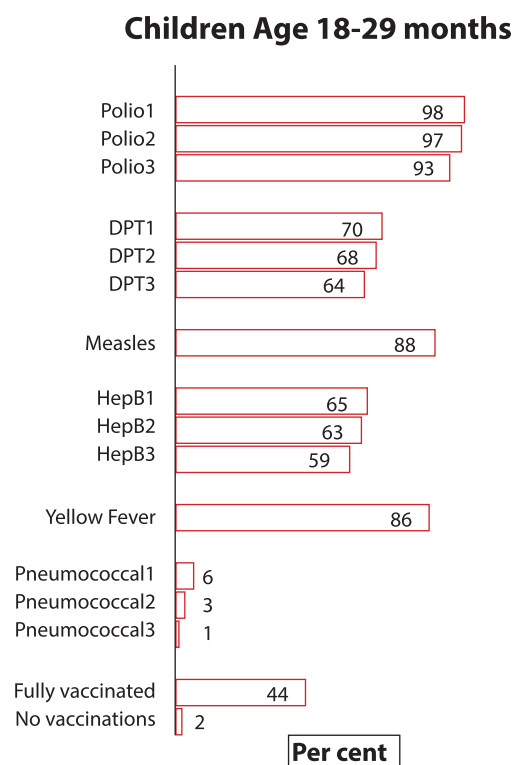
MICS Indicator	Indicator	Description	Value
2.20	Low-birth weight infants	Percentage of most recent live births in the last 2 years weighing below 2,500 grams at birth	16.0
2.21	Infants weighed at birth	Percentage of most recent live births in the last 2 years who were weighed at birth	87.8



Child health

Vaccinations			
MICS Indicator	Indicator	Description	Value
3.2	Polio immunization coverage	Percentage of children age 18-29 months who received the third dose of polio vaccine (OPV3) by 18 months	92.6
3.3	Diphtheria, pertussis and tetanus (DPT) immunization coverage	Percentage of children age 18-29 months who received the third dose of DPT vaccine (DPT3) by their first birthday	64.0
3.4 MDG 4.3	Measles immunization coverage	Percentage of children age 18-29 months who received measles vaccine by 18 months	87.5
3.5	Hepatitis B immunization coverage	Percentage of children age 18-29 months who received the third dose of Hepatitis B vaccine (HepB3) by their first birthday	58.5
3.7	Yellow fever immunization coverage	Percentage of children age 18-29 months who received yellow fever vaccine by 18 months	86.2
3.8	Full immunization coverage	Percentage of children age 18-29 months who received all ⁷ vaccinations recommended in the national immunization schedule by their first birthday (by 18 months for measles, yellow fever and OPV3)	44.3

Figure 2: Vaccinations by age 12 months (measles, yellow fever and OPV3 by 18 months), Trinidad and Tobago, 2011



7 Full vaccination includes the following: DPT1-3 (alone or from Pentavalent), HepB1-3 (alone or from Pentavalent) and Polio1-2 by age 12 months in the national immunization schedule. Measles, yellow fever and Polio3 by 18 months.



Tetanus toxoid

MICS Indicator	Indicator	Description	Value
3.9	Neonatal tetanus protection	Percentage of women age 15-49 years with a live birth in the last 2 years who were given at least two doses of tetanus toxoid vaccine within the appropriate interval prior to the most recent birth	15.8

Diarrhoea

MICS Indicator	Indicator	Description	Value
-	Children with diarrhoea	Percentage of children under age 5 with diarrhoea in the last 2 weeks	5.3
-	Diarrhoea treatment with oral rehydration therapy (ORT)	Percentage of children under age 5 with diarrhoea in the last 2 weeks who received ORT (ORS packet, pre-packaged ORS fluid, recommended homemade fluid or increased fluids) during the episode of diarrhoea	60.3
3.12	Diarrhoea treatment with oral rehydration therapy (ORT) and continued feeding	Percentage of children under age 5 with diarrhoea in the last 2 weeks who received ORT (ORS packet, pre-packaged ORS fluid, recommended homemade fluid or increased fluids) and continued feeding during the episode of diarrhoea	39.8

Acute Respiratory Infection (ARI) symptoms

MICS Indicator	Indicator	Description	Value
-	Children with ARI symptoms	Percentage of children under age 5 with ARI symptoms in the last 2 weeks	4.1
3.13	Care-seeking for children with ARI symptoms	Percentage of children under age 5 with ARI symptoms in the last 2 weeks for whom advice or treatment was sought from a health facility or provider	80.3
3.14	Antibiotic treatment for children with ARI symptoms	Percentage of children under age 5 with ARI symptoms in the last 2 weeks who received antibiotics	32.2

Solid fuel use

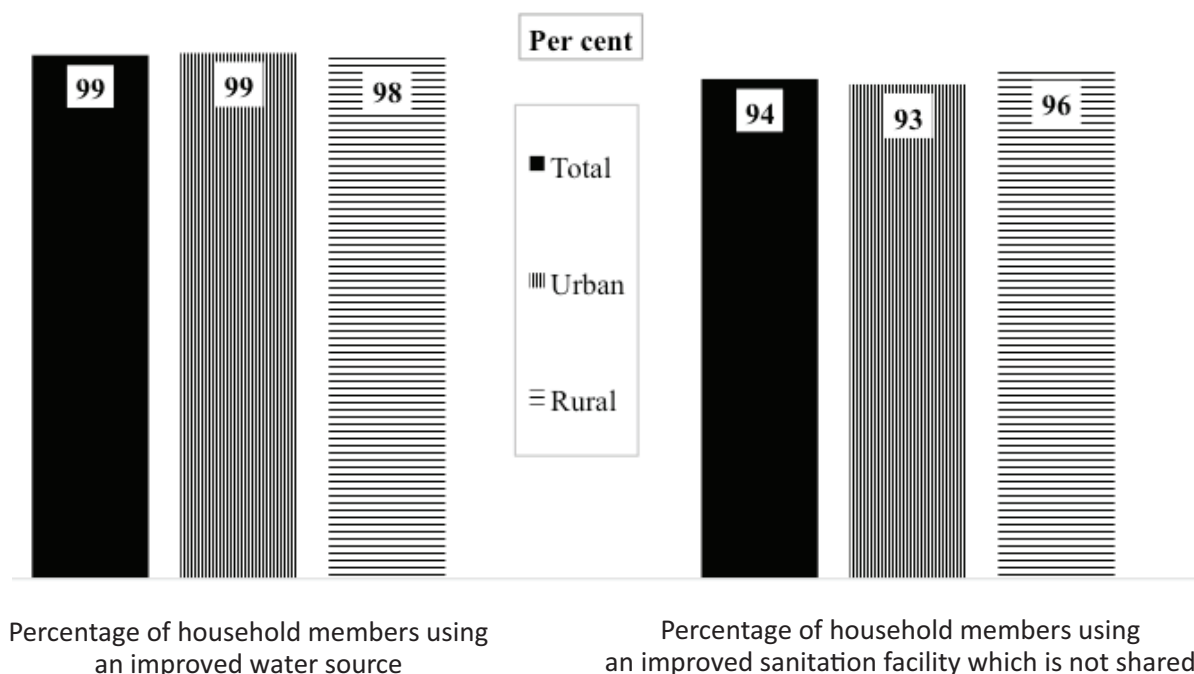
MICS Indicator	Indicator	Description	Value
3.15	Use of solid fuels for cooking	Percentage of household members in households that use solid fuels as the primary source of domestic energy to cook	0.0



Water and sanitation

Water and sanitation				
MICS Indicator	Indicator	Description		Value
4.1	MDG 7.8	Use of improved drinking water sources	Percentage of household members using improved sources of drinking water	98.7
4.2		Water treatment	Percentage of household members in households using unimproved drinking water who use an appropriate treatment method	29.7
4.3	MDG 7.9	Use of improved sanitation	Percentage of household members using improved sanitation facilities which are not shared	94.2
4.4		Safe disposal of child's faeces	Percentage of children age 0-2 years whose last stools were disposed of safely	17.5
4.5		Place for handwashing	Percentage of households with a specific place for hand washing where water and soap or other cleansing agent are present	94.6
4.6		Availability of soap or other cleansing agent	Percentage of households with soap or other cleansing agent	96.6

Figure 3: Use of improved water and sanitation in urban and rural areas, Trinidad and Tobago, 2011



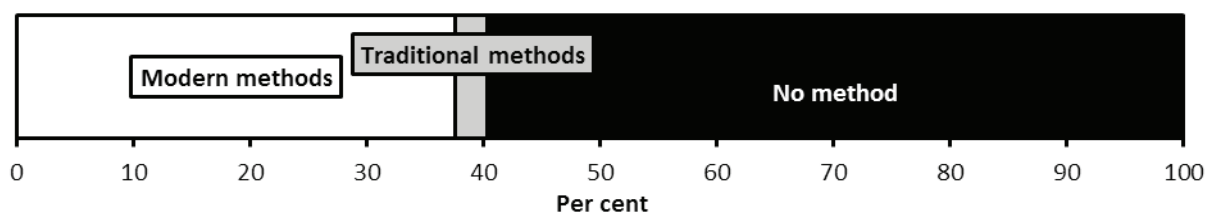
Reproductive health

Contraception and unmet need			
MICS Indicator	Indicator	Description	Value
-	Total fertility rate	Total fertility rate ^A for women age 15-49 years	1.7
5.1	MDG 5.4 Adolescent birth rate	Age-specific fertility rate ^A for women age 15-19 years	32
5.2	Early childbearing	Percentage of women age 20-24 years who had at least one live birth before age 18	6.3
5.3	MDG 5.3 Contraceptive prevalence rate	Percentage of women age 15-49 years currently married or in union who are using (or whose partner is using) a (modern or traditional) contraceptive method	40.3
5.4	MDG 5.6 Unmet need	Percentage of women age 15-49 years who are currently married or in union who are fecund and want to space their births or limit the number of children they have and who are not currently using contraception	24.3

^AThe age-specific fertility rate is defined as the number of live births to women in a specific age group during a specified period, divided by the average number of women in that age group during the same period, expressed per 1,000 women. The age-specific fertility rate for women age 15-19 years is also termed as the adolescent birth rate.

The total fertility rate (TFR) is calculated by summing the age-specific fertility rates calculated for each of the 5-year age groups of women, from age 15 through to age 49. The TFR denotes the average number of children to which a woman will have given birth by the end of her reproductive years (by age 50) if current fertility rates prevailed.

Figure 4: Use of contraception, Trinidad and Tobago, 2011



Modern methods	37.6
Female sterilization	7.9
Male sterilization	0.1
IUD	1.7
Injectables	2.7
Implants	0.4
Pill	11.0
Male condom	13.2
Female condom	0.5
Diaphragm/Foam/Jelly	0.1
LAM	0.0

Traditional methods	2.7
Periodic abstinence	1.0
Withdrawal	0.9
Other	0.8

Any method **40.3**

No method **59.7**



Maternal and newborn health

MICS Indicator	Indicator	Description	Value
5.5a 5.5b	MDG 5.5 MDG 5.5	Antenatal care coverage Percentage of women age 15-49 years with a live birth in the last 2 years who were attended during their last pregnancy that led to a live birth (a) at least once by skilled health personnel (b) at least four times by any provider	95.1 87.3
5.6	Content of antenatal care	Percentage of women age 15-49 years with a live birth in the last 2 years who had their blood pressure measured and gave urine and blood samples during the last pregnancy that led to a live birth	97.7
5.7	MDG 5.2 Skilled attendant at delivery	Percentage of women age 15-49 years with a live birth in the last 2 years who were attended by skilled health personnel during their most recent live birth	98.4
5.8	Institutional deliveries	Percentage of women age 15-49 years with a live birth in the last 2 years whose most recent live birth was delivered in a health facility	97.9
5.9	Caesarean section	Percentage of women age 15-49 years whose most recent live birth in the last 2 years was delivered by caesarean section	22.1

Post-natal health checks

MICS Indicator	Indicator	Description	Value
5.10	Post-partum stay in health facility	Percentage of women age 15-49 years who stayed in the health facility for 12 hours or more after the delivery of their most recent live birth in the last 2 years	97.6
5.11	Post-natal health check for the newborn	Percentage of last live births in the last 2 years who received a health check while in facility or at home following delivery, or a post-natal care visit within 2 days after delivery	96.3
5.12	Post-natal health check for the mother	Percentage of women age 15-49 years who received a health check while in facility or at home following delivery, or a post-natal care visit within 2 days after delivery of their most recent live birth in the last 2 years	92.0



Child development

Child development			
MICS Indicator	Indicator	Description	Value
6.1	Attendance to early childhood education	Percentage of children age 36-59 months who are attending an early childhood education programme	84.5
6.2	Support for learning	Percentage of children age 36-59 months with whom an adult has engaged in four or more activities to promote learning and school readiness in the last 3 days	95.7
6.3	Father's support for learning	Percentage of children age 36-59 months whose biological father has engaged in one or more activities to promote learning and school readiness in the last 3 days	56.5
6.5	Availability of children's books	Percentage of children under age 5 who have three or more children's books	76.2
6.6	Availability of playthings	Percentage of children under age 5 who play with two or more types of playthings	76.3
6.7	Inadequate care	Percentage of children under age 5 left alone or in the care of another child younger than 10 years of age for more than one hour at least once in the last week	1.5
6.8	Early child development index	Percentage of children age 36-59 months who are developmentally on track in at least three of the following four domains: literacy-numeracy, physical, social-emotional, and learning	91.3



Literacy and education

Literacy and education ⁸				
MICS Indicator	Indicator	Description	Value	
7.1	MDG 2.3	Literacy rate among young people	Percentage of young women age 15-24 years who are able to read a short simple statement about everyday life or who attended secondary or higher education	99.0
7.2		School readiness	Percentage of children in first grade of primary school who attended pre-school during the previous school year	84.8
7.3		Net intake rate in primary education	Percentage of children of school-entry age who enter the first grade of primary school	84.5
7.4	MDG 2.1	Primary school net attendance ratio (adjusted)	Percentage of children of primary school age currently attending primary or secondary school	98.7
7.5		Secondary school net attendance ratio (adjusted)	Percentage of children of secondary school age currently attending secondary school or higher	87.5
7.6	MDG 2.2	Children reaching last grade of primary	Percentage of children entering the first grade of primary school who eventually reach last grade	99.2
7.7		Primary completion rate ^A	Number of children attending the last grade of primary school (excluding repeaters) divided by number of children of primary school completion age (age appropriate to final grade of primary school)	105.8
7.8		Transition rate to secondary school	Number of children attending the last grade of primary school during the previous school year who are in the first grade of secondary school during the current school year divided by number of children attending the last grade of primary school during the previous school year	87.7
7.9	MDG 3.1	Gender parity index (primary school)	Primary school net attendance ratio (adjusted) for girls divided by primary school net attendance ratio (adjusted) for boys	1.00
7.10	MDG 3.1	Gender parity index (secondary school)	Secondary school net attendance ratio (adjusted) for girls divided by secondary school net attendance ratio (adjusted) for boys	1.01

^AThe value of the indicator is greater than 100 percent due to some of the children entering the last grade of primary school for the first time, being younger or older than the primary school graduation age.

8 Education indicators, wherever applicable, are based on information on reported school attendance (at any time during the school year), as a proxy for enrolment.



Figure 5: Education indicators by sex, Trinidad and Tobago, 2011

School readiness									
83	87								
Net intake rate in primary education				Primary school completion rate		Transition rate to secondary school			
82	88	102	111	87	88				
Attendance to early childhood education		Primary school attendance				Secondary school attendance			
85	84	99	99			87	88		
		Children reaching last grade of primary							
		98	100						
								Boys	Girls

Note: All indicator values are in per cent



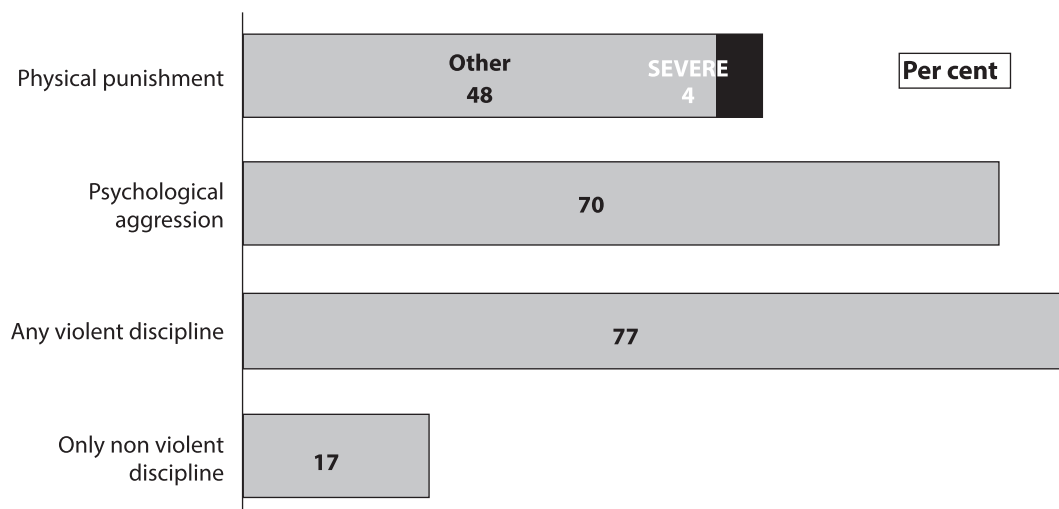
Child protection

Birth registration			
MICS Indicator	Indicator	Description	Value
8.1	Birth registration	Percentage of children under age 5 whose births are reported registered	96.5

Child labour			
MICS Indicator	Indicator	Description	Value
8.2	Child labour	Percentage of children age 5-14 years who are involved in child labour ⁹	2.3

Child discipline			
MICS Indicator	Indicator	Description	Value
8.3	Violent discipline	Percentage of children age 2-14 years who experienced psychological aggression or physical punishment during the last one month	76.7

Figure 6: Child disciplining methods, children age 2-14 years, Trinidad and Tobago, 2011



⁹ A child is considered to be involved in child labour activities at the moment of the survey if during the week preceding the survey he/she performed the following activities: (a) children 5-11 years of age did at least one hour of economic activity or at least 28 hours of domestic chores per week, and (b) children 12-14 years of age did at least 14 hours of economic activity or at least 28 hours of domestic chores per week.



Early marriage and polygyny

MICS Indicator	Indicator	Description	Value
8.4	Marriage before age 15	Percentage of Women age 15-49 years who were first married or in union before age 15	2.8
8.5	Marriage before age 18	Percentage of Women age 20-49 years who were first married or in union before age 18	12.4
8.6	Young women age 15-19 years currently married or in union	Percentage of young women age 15-19 years who are married or in union	4.4
8.7	Polygyny	Percentage of women age 15-49 years who are in a polygynous union	2.1
8.8a 8.8b	Spousal age difference	Percentage of young women who are married or in union and whose spouse is 10 or more years older, (a) among women age 15-19 years, (b) among women age 20-24 years	(36.3) 15.7

Attitudes towards domestic violence

MICS Indicator	Indicator	Description	Value
8.12	Attitudes towards domestic violence	Percentage of women age 15-49 years who state that a husband is justified in hitting or beating his wife in at least one of the following circumstances: (1) she goes out without telling him, (2) she neglects the children, (3) she argues with him, (4) she refuses sex with him, (5) she burns the food	3.7

Children's living arrangements

MICS Indicator	Indicator	Description	Value
8.13	Children's living arrangements	Percentage of children age 0-17 years living with neither biological parent	6.6
8.14	Prevalence of children with one or both parents dead	Percentage of children age 0-17 years with one or both biological parents dead	5.9



HIV/AIDS and sexual behaviour

HIV/AIDS knowledge and attitudes

MICS Indicator	Indicator	Description	Value
-	Have heard of AIDS	Percentage of women age 15-49 years who have heard of AIDS	99.7
9.1	MDG 6.3 Knowledge about HIV prevention among young people	Percentage of young women age 15-24 years who correctly identify ways of preventing the sexual transmission of HIV ¹⁰ , and who reject major misconceptions about HIV transmission ¹¹	60.2
9.2	Knowledge of mother-to-child transmission of HIV	Percentage of women age 15-49 years who correctly identify all three means ¹² of mother-to-child transmission of HIV	49.5
9.3	Accepting attitudes towards people living with HIV	Percentage of women age 15-49 years expressing accepting attitudes on all four questions ¹³ toward people living with HIV	17.4

HIV testing

MICS Indicator	Indicator	Description	Value
9.4	People who know where to be tested for HIV	Percentage of women age 15-49 years who state knowledge of a place to be tested for HIV	92.4
9.5	People who have been tested for HIV and know the results	Percentage of women age 15-49 years who have been tested for HIV in the last 12 months and who know their results	19.9
9.6	Sexually active young people who have been tested for HIV and know the results	Percentage of young women age 15-24 years who have had sex in the last 12 months, who have been tested for HIV in the last 12 months and who know their results	36.0
9.7	HIV counselling during antenatal care	Percentage of women age 15-49 years who had a live birth in the last 2 years and received antenatal care during the pregnancy of their most recent birth, reporting that they received counselling on HIV during antenatal care	66.8
9.8	HIV testing during antenatal care	Percentage of women age 15-49 years who had a live birth in the last 2 years and received antenatal care during the pregnancy of their most recent birth, reporting that they were offered and accepted an HIV test during antenatal care and received their results	80.9

10 Using condoms and limiting sex to one faithful, uninfected partner.

11 The two most common misconceptions about HIV transmission are included in the indicator calculation: i) mosquito bites and ii) sharing food with someone with AIDS.

12 Transmission during pregnancy, during delivery, and by breastfeeding.

13 People (1) who think that a female teacher who is HIV-positive and is not sick should be allowed to continue teaching, (2) who would buy fresh vegetables from a shopkeeper or vendor who is HIV-positive, (3) who would not want to keep secret that a family member is HIV-positive, and (4) who would be willing to care for a family member with AIDS in own home.



Sexual behaviour

MICS Indicator	Indicator	Description	Value
9.9	Young people who have never had sex	Percentage of never married young women age 15-24 years who have never had sex	62.5
9.10	Sex before age 15 among young people	Percentage of young women age 15-24 years who had sexual intercourse before age 15	3.7
9.11	Age-mixing among sexual partners	Percentage of women age 15-24 years who had sex in the last 12 months with a partner who was 10 or more years older	12.6
9.12	Multiple sexual partnerships	Percentage of women age 15-49 years who had sexual intercourse with more than one partner in the last 12 months	2.9
9.13	Condom use at last sex among people with multiple sexual partnerships	Percentage of women age 15-49 years who report having had more than one sexual partner in the last 12 months who also reported that a condom was used the last time they had sex	44.2
9.14	Sex with non-regular partners	Percentage of sexually active young women age 15-24 years who had sex with a non-marital, non-cohabitating partner in the last 12 months	66.0
9.15	MDG 6.2 Condom use with non-regular partners	Percentage of young women age 15-24 years reporting the use of a condom during the last sexual intercourse with a non-marital, non-cohabiting sex partner in the last 12 months	59.2



Access to mass media and ICT

Access to mass media

MICS Indicator	Indicator	Description	Value
10.1	Exposure to mass media	Percentage of women age 15-49 years who, at least once a week, read a newspaper or magazine, listen to the radio, and watch television	75.1

Use of information/communication technology

MICS Indicator	Indicator	Description	Value
10.2	Use of computers	Percentage of young women age 15-24 years who used a computer during the last 12 months	93.0
10.3	Use of internet	Percentage of young women age 15-24 years who used the internet during the last 12 months	90.7



APPENDICES



Appendix A.

Sample Design

The major features of the sample design are described in this appendix. Sample design features include target sample size, sample allocation, sampling frame and listing, choice of domains, sampling stages, stratification, and the calculation of sample weights.

The primary objective of the sample design for the Trinidad and Tobago MICS was to produce statistically reliable estimates of most indicators, at the national level and for the five regions of the country: North West, North Central, South West, East, and Tobago.

A multi-stage, stratified cluster sampling approach was used for the selection of the survey sample.

Sample Size and Sample Allocation

The sample size for the Trinidad and Tobago 2011 MICS was calculated as 6,600 households. For the calculation of the sample size, the key indicator used was DPT (diphtheria, pertussis and tetanus) immunization coverage. The following formula was used to estimate the required sample size for this indicator:

$$n = \frac{[4(r)(1-r)(f)(1.1)]}{[(0.12r)^2(p)(\bar{n})]}$$

where

- n is the required sample size, expressed as number of households
- 4 is a factor to achieve the 95 percent level of confidence
- r is the predicted or anticipated value of the indicator, expressed in the form of a proportion

- 1.1 is the factor necessary to raise the sample size by 10 per cent for the expected non-response
- f is the shortened symbol for deff (design effect)
- $0.12r$ is the margin of error to be tolerated at the 95 percent level of confidence, defined as 12 per cent of r (relative margin of error of r)
- p is the proportion of the total population upon which the indicator, r , is based
- \bar{n} is the average household size (number of persons per household).

For each of the five regions, namely, North West, North Central, South West, East and Tobago, the calculation of n was based on r (DPT coverage) that was assumed to be 72.9 percent, 70.3 percent, 87 percent, 94.5 percent and 77.8 percent respectively, based on the values found in Trinidad and Tobago 2006 MICS.

The choice of the DPT immunization rate as the key indicator for estimating sample size was made after examining the likely sample sizes that would be needed for this and other possible key variables such as those relating to HIV.

To calculate n (the required sample size) the r values for DPT for each region were used, p (percentage of children age 18-29 months in the total population) was taken as 3 percent, average household size was taken as 3.4 persons, and the expected response rate was assumed to be 90%. The standard MICS default value of 1.5 was used for the design effect $deff$, since there was some doubt about the credibility of the very low $deff$ values obtained for DPT in Trinidad and Tobago 2006 MICS.

Given uncertainties that prevailed with respect to the required sample size, the sampling consultant recommended a sample size of 6,600 households for Trinidad and Tobago 2011 MICS, which is slightly larger than the sample size used in Trinidad and Tobago 2006 MICS.



A number of possible allocation principles were considered for determining the number of sampling units to be enumerated in each of the five regions. These included proportional allocation, square root allocation, cube root allocation and equal allocation. Because Trinidad and Tobago 2006 MICS had relied on proportional allocation resulting in sample sizes that were too small to yield reliable estimates in the Eastern region and in Tobago, 2011 MICS relied on disproportionate allocation based on

the three alternative allocation principles – a square root allocation, a cube root allocation and an equal allocation. All possible allocations for the sample used for the Trinidad and Tobago 2011 MICS are shown in Table SD.1. Having considered each of these options, the survey team deemed the cube root allocation as the most appropriate as it was expected to yield sufficiently reliable estimates for each of the five regions especially Tobago.

Table SD.1: Possible allocations of the sample in Trinidad and Tobago

Region	Households	Proportional allocation	<i>Square root</i>	Square root allocation	<i>Cube root</i>	Cube root allocation	Equal allocation
North West	75,731	1,645	275.2	1,568	42.3	1,505	1,320
North Central	109,719	2,383	331.2	1,887	47.9	1,703	1,320
South West	82,458	1,791	287.2	1,636	43.5	1,548	1,320
Eastern	23,358	507	152.8	871	28.6	1,017	1,320
Tobago	12,605	274	112.3	640	23.3	828	1,320
Total	303,871	6,600	(1,158.7)	6,600	(185.6)	6,600	6,600

Based on the allocation of households as sampling units within the five regions, Table SD.2 provides a corresponding allocation of enumeration districts (EDs) to facilitate fieldwork activities based on the selection of 15 households per ED.

Table SD.2: Sample allocation for Trinidad and Tobago 2011 MICS

Region	No. of EDs	No. of households
North West	100	1,500
North Central	114	1,710
South West	103	1,545
Eastern	68	1,020
Tobago	55	825
Total	440	6,600

Sampling Frame and Selection of Clusters

The survey team examined the possible sampling frames at CSO. One option was a sampling frame based on the old administrative regions consisting of counties and wards, and a table of equivalence that links the former structure to a new set of administrative regions consisting primarily of regional corporations, two cities, three boroughs and the island of Tobago with its seven parishes. The survey team also discussed about using a sampling frame that was developed to undertake work done for the Pan-American Health Organization (PAHO) and which was based on an automatic system for sample selection. It was prepared in December 2009 and consisted of a listing of all the EDs by region, along with their size estimates. The PAHO frame was considered ideal for



Trinidad and Tobago 2011 MICS and was used for the selection of clusters.

Separate lists of enumeration districts have been prepared for Trinidad and for Tobago. The lists for Trinidad had to be disaggregated to reflect the four health regions on the island. The lists had to be cleaned as a number of EDs had no measure of size to the extent that it was appropriate to insert the latest available figure, from either the 2000 census or some more recent survey. A few EDs were extremely small and had to be combined with neighboring EDs before the sample was drawn. In contrast, some other EDs were very large, and had to be segmented, either in the frame before drawing the sample or in the field if a large ED was selected.

The enumeration districts were defined as primary sampling units (PSUs), and were selected from each of the sampling strata by using systematic pps (probability proportional to size) sampling procedures, based on the number of households in each enumeration district. The first stage of sampling was thus completed by selecting the required number of enumeration districts from each of the five regions.

Listing Activities and Selection of Households

Lists of households were prepared by the listing teams in the field for each enumeration district. The households were then sequentially numbered at the Central Statistical Office from 1 to the total number of households in each ED, and a selection of 15 households in each ED was carried out using random systematic selection procedures.

Calculation of Sample Weights

The Trinidad and Tobago MICS sample is not self-weighting, since different sampling fractions (based on a cube root allocation) were used for each region.

For this reason, sample weights were calculated and these were used in the subsequent analyses of the survey data.

The major component of the weight is the reciprocal of the sampling fraction employed in selecting the number of sample households in that particular sampling stratum (h) and PSU (i):

$$W_{hi} = \frac{1}{f_{hi}}$$

The term f_{hi} , the sampling fraction for the i -th sample PSU in the h -th stratum, is the product of probabilities of selection at every stage in each sampling stratum:

$$f_{hi} = p_{1hi} \times p_{2hi} \times p_{3hi}$$

where p_{shi} is the probability of selection of the sampling unit at stage s for the i -th sample PSU in the h -th sampling stratum.

Since the estimated number of households in each ED (PSU) in the sampling frame used for the first stage selection and the updated number of households in the ED from the listing were different, individual sampling fractions for households in each sample enumeration area (cluster) were calculated. The second stage probability in this formula refers to the proportion of the sample ED that is listed, in the case of a large sample ED that is segmented; for the remaining sample EDs this probability is 1. The sampling fractions for households in each enumeration district (cluster) therefore included the first stage probability of selection of the ED in that particular sampling stratum, any second stage probability, and the last stage probability of selection of a household in the sampled ED (cluster).



A second component in the calculation of sample weights takes into account the level of non-response for the household and individual interviews. The adjustment for household non-response is equal to the inverse value of:

$$RR_h = \text{Number of interviewed households in stratum } h / \text{Number of occupied households listed in stratum } h$$

After the completion of the fieldwork, response rates were calculated for each sampling stratum. These were used to adjust the sample weights calculated for each cluster within the stratum. Response rates in the Trinidad and Tobago Multiple Indicator Cluster Survey are shown in Table HH.1 in this report.

Similarly, the adjustment for non-response at the individual level (women and under-5 children) for each stratum is equal to the inverse value of:

$$RR_h = \text{Completed women's (or under-5's) questionnaires in stratum } h / \text{Eligible women (or under-5s) in stratum } h$$

The non-response adjustment factors for women's and under-5's questionnaires were applied to the adjusted household weights. Numbers of eligible women and

under-5 children were obtained from the roster of household members in the Household Questionnaire for households where interviews were completed.

The design weights for the households were calculated by multiplying the above factors for each ED. These weights were then standardized (or normalized), one purpose of which is to make the weighted sum of the interviewed sample units equal the total sample size at the national level. Normalization is achieved by dividing the full sample weights (adjusted for nonresponse) by the average of these weights across all households at the national level. This is performed by multiplying the sample weights by a constant factor equal to the unweighted number of households at the national level divided by the weighted total number of households (using the full sample weights adjusted for nonresponse). A similar standardization procedure was followed in obtaining standardized weights for the women's and under-5's questionnaires.

Normalized sample weights were appended to all data sets and analyses were performed by weighting each household, woman or under-5 with these sample weights.



Appendix B.

Data Tables

Sample and Survey Characteristics

Table HH.1: Results of household, women's and under-5 interviews

Number of households, women, and children under 5 by interview results, and household, women's and under-5's response rates, Trinidad and Tobago, 2011

	Total	Area		Region				Tobago
		Urban	Rural	North West	East	North Central	South West	
Households								
Sampled	6,628	3,164	3,464	1,509	1,023	1,717	1,550	829
Occupied	6,020	2,841	3,179	1,323	925	1,602	1,450	720
Interviewed	5,573	2,559	3,014	1,205	901	1,446	1,386	635
Household response rate	92.6	90.1	94.8	91.1	97.4	90.3	95.6	88.2
Women								
Eligible	4,424	1,979	2,445	925	732	1,186	1,131	450
Interviewed	4,123	1,818	2,305	856	710	1,079	1,099	379
Women's response rate	93.2	91.9	94.3	92.5	97.0	91.0	97.2	84.2
Women's overall response rate	86.3	82.7	89.4	84.3	94.5	82.1	92.9	74.3
Children under 5								
Eligible	1,224	550	674	258	231	299	289	147
Mothers/caretakers interviewed	1,199	538	661	253	231	290	288	137
Under-5's response rate	98.0	97.8	98.1	98.1	100.0	97.0	99.7	93.2
Under-5's overall response rate	90.7	88.1	93.0	89.3	97.4	87.5	95.3	82.2



Table HH.2: Household age distribution by sex

Percent and frequency distribution of the household population by five-year age groups, dependency age groups, and by child (age 0-17 years) and adult populations (age 18 or more), by sex, Trinidad and Tobago, 2011

	Total		Males		Females	
	Number	Percent	Number	Percent	Number	Percent
Total	17,883	100.0	8,925	100.0	8,958	100.0
Age						
0-4	1,191	6.7	581	6.5	610	6.8
5-9	1,191	6.7	602	6.8	589	6.6
10-14	1,246	7.0	658	7.4	588	6.6
15-19	1,258	7.0	664	7.4	594	6.6
20-24	1,352	7.6	673	7.5	679	7.6
25-29	1,567	8.8	802	9.0	765	8.5
30-34	1,306	7.3	667	7.5	640	7.1
35-39	1,173	6.6	585	6.6	588	6.6
40-44	1,080	6.0	561	6.3	518	5.8
45-49	1,302	7.3	636	7.1	666	7.4
50-54	1,264	7.1	615	6.9	648	7.2
55-59	1,080	6.0	553	6.2	527	5.9
60-64	853	4.8	408	4.6	445	5.0
65-69	756	4.2	362	4.1	394	4.4
70-74	482	2.7	229	2.6	252	2.8
75-79	329	1.8	141	1.6	188	2.1
80-84	223	1.2	92	1.0	131	1.5
85+	200	1.1	80	0.9	119	1.3
Missing/DK	30	0.2	15	0.2	15	0.2
Dependency age groups						
0-14	3,628	20.3	1,841	20.6	1,787	19.9
15-64	12,236	68.4	6,164	69.1	6,071	67.8
65+	1,990	11.1	904	10.1	1,086	12.1
Missing/DK	30	0.2	15	0.2	15	0.2
Child and adult populations						
Children age 0-17 years	4,402	24.6	2,249	25.2	2,154	24.0
Adults age 18+ years	13,451	75.2	6,661	74.6	6,790	75.8
Missing/DK	30	0.2	15	0.2	15	0.2



Table HH.3: Household composition

Percent and frequency distribution of households by selected characteristics, Trinidad and Tobago, 2011

	Weighted percent	Number of households	
		Weighted	Unweighted
Total	100.0	5,573	5,573
Sex of household head			
Male	67.1	3,740	3,760
Female	32.9	1,833	1,813
Region			
North West	24.6	1,374	1,205
East	7.3	409	901
North Central	37.7	2,102	1,446
South West	25.9	1,445	1,386
Tobago	4.4	243	635
Area			
Urban	58.7	3,270	2,559
Rural	41.3	2,303	3,014
Number of household members			
1	19.2	1,071	1,097
2	21.7	1,210	1,201
3	19.5	1,086	1,068
4	18.5	1,029	1,037
5	10.6	588	570
6	5.6	310	319
7	2.6	145	148
8	1.1	61	61
9	0.7	38	38
10+	0.6	35	34
Education of household head			
None	1.5	82	84
Primary	40.4	2,250	2,396
Secondary+	57.5	3,205	3,059
Not Stated	0.6	35	34
Ethnicity of household head			
African	38.4	2,140	2,289
Indian	37.9	2,110	2,001
Mixed	21.7	1,210	1,191
Other/Not stated	2.0	112	92
Mean household size	3.2	5,573	5,573



Table HH.4: Women's background characteristics

Percent and frequency distribution of women age 15-49 years by selected characteristics, Trinidad and Tobago, 2011

	Weighted percent	Number of women	
		Weighted	Unweighted
Total	100.0	4,123	4,123
Region			
North West	23.3	961	856
East	8.1	333	710
North Central	36.7	1,514	1,079
South West	28.7	1,184	1,099
Tobago	3.2	131	379
Area			
Urban	55.5	2,289	1,818
Rural	44.5	1,834	2,305
Age			
15-19	13.3	550	559
20-24	15.4	633	632
25-29	16.9	699	697
30-34	14.3	591	596
35-39	13.0	537	549
40-44	11.9	493	484
45-49	15.1	621	606
Marital/Union status			
Currently married/in union	49.1	2,023	2,041
Widowed	1.0	42	43
Divorced	2.4	97	93
Separated	5.7	235	239
Never married/in union	41.7	1,718	1,698
Missing	0.2	8	9
Motherhood and recent births			
Never gave birth	58.4	2,406	2,444
Ever gave birth	41.6	1,717	1,679
Gave birth in last two years	9.7	401	410
No birth in last two years	90.3	3,722	3,713
Education			
None	0.4	18	17
Primary	12.0	494	538
Secondary+	87.5	3,609	3,566
Missing/DK	0.0	2	2
Wealth index quintile			
Poorest	17.8	733	829
Second	19.2	791	836
Middle	21.0	865	861
Fourth	21.5	885	842
Richest	20.6	850	755
Ethnicity of household head			
African	34.9	1,440	1,523
Indian	41.6	1,716	1,628
Mixed	22.0	908	926
Other/Not stated	1.4	60	46



Table HH.5: Under-5's background characteristics

Percent and frequency distribution of children under five years of age by selected characteristics, Trinidad and Tobago, 2011

	Weighted percent	Number of under-5 children	
		Weighted	Unweighted
Total	100.0	1,199	1,199
Sex			
Male	48.8	585	584
Female	51.2	614	615
Region			
North West	24.5	293	253
East	9.2	110	231
North Central	35.4	424	290
South West	26.7	321	288
Tobago	4.3	51	137
Area			
Urban	58.4	700	538
Rural	41.6	499	661
Age			
0-5 months	8.6	103	105
6-11 months	9.3	111	111
12-23 months	17.0	204	200
24-35 months	21.5	258	256
36-47 months	23.8	286	286
48-59 months	19.8	238	241
Mother's education^a			
None	0.3	4	3
Primary	13.4	161	186
Secondary+	86.1	1,033	1,009
Missing/DK	0.1	1	1
Wealth index quintile			
Poorest	26.7	320	347
Second	20.1	241	257
Middle	23.0	275	265
Fourth	17.2	207	192
Richest	13.0	156	138
Ethnicity of household head			
African	39.7	476	501
Indian	34.9	418	391
Mixed	24.6	295	298
Other/Not stated	0.8	10	9

^a In this table and throughout the report, mother's education refers to educational attainment of mothers as well as caretakers of children under 5, who are the respondents to the under-5 questionnaire if the mother is deceased or is living elsewhere.



Table HH.6: Housing characteristics

Percent distribution of households by selected housing characteristics, according to area of residence and regions, Trinidad and Tobago, 2011

	Total	Area		Region				
		Urban	Rural	North West	East	North Central	South West	Tobago
Electricity								
Yes	97.5	98.4	96.1	97.8	93.3	98.3	97.0	98.5
No	2.5	1.6	3.9	2.2	6.7	1.7	3.0	1.5
Missing/DK	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Flooring								
Natural floor	0.4	0.2	0.7	0.4	1.2	0.3	0.5	0.0
Rudimentary floor	12.4	10.2	15.4	9.9	18.5	11.4	14.9	9.1
Finished floor	82.6	84.6	79.8	84.3	69.8	84.2	81.0	90.1
Other	4.5	4.9	4.0	5.3	10.3	4.0	3.6	0.7
Missing/DK	0.0	0.0	0.1	0.0	0.2	0.0	0.0	0.1
Roof								
Natural roofing	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
Rudimentary roofing	0.3	0.3	0.3	0.3	0.2	0.3	0.2	0.3
Finished roofing	99.4	99.3	99.6	99.1	99.6	99.4	99.7	99.6
Other	0.3	0.4	0.1	0.5	0.1	0.2	0.1	0.2
Missing/DK	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
Exterior walls								
Natural walls	0.3	0.4	0.1	0.2	0.1	0.5	0.1	0.0
Rudimentary walls	7.4	4.6	11.5	3.7	18.1	6.1	9.6	8.5
Finished walls	91.9	94.8	87.9	95.9	79.8	93.0	90.2	91.3
Other	0.4	0.3	0.5	0.2	1.8	0.3	0.2	0.1
Missing/DK	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
Rooms used for sleeping								
1	28.2	26.9	29.9	26.9	29.6	28.5	28.7	27.1
2	34.0	35.0	32.5	37.4	34.7	33.0	32.2	33.3
3 or more	37.7	37.9	37.3	35.6	35.4	38.5	38.8	39.3
Missing/DK	0.2	0.2	0.2	0.2	0.3	0.1	0.2	0.3
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Number of households	5,573	3,270	2,303	1,374	409	2,102	1,445	243
Mean number of persons per room used for sleeping	1.52	1.48	1.58	1.48	1.62	1.53	1.53	1.40



Table HH.7: Household and personal assets

Percentage of households by ownership of selected household and personal assets, and percent distribution by ownership of dwelling, according to area of residence and regions, Trinidad and Tobago, 2011

	Total	Area		Region				Tobago
		Urban	Rural	North West	East	North Central	South West	
Percentage of households that own a								
Radio	91.1	90.7	91.7	89.3	90.3	90.1	94.4	91.4
Television	96.0	97.0	94.6	96.1	91.6	97.1	95.7	96.0
Non-mobile telephone	51.6	56.8	44.1	55.8	31.1	55.4	46.4	60.0
Refrigerator	95.3	96.6	93.5	96.2	90.4	96.5	94.1	96.4
Stove	99.1	99.3	98.8	98.8	98.6	99.4	99.0	99.0
Washing Machine	86.3	87.7	84.2	85.4	79.0	87.3	87.1	89.3
Clothes Dryer	19.7	23.9	13.8	20.8	11.3	21.8	18.5	16.8
Water Heater (Tank/Canister)	25.8	30.2	19.4	29.9	11.7	28.1	22.5	24.6
Microwave Oven	76.1	79.1	71.8	76.1	64.9	79.3	74.8	74.3
Air Condition Unit	23.9	27.0	19.6	20.8	12.7	27.9	25.7	16.1
Internet Service	40.1	47.1	30.3	44.7	24.2	44.6	34.4	37.1
Cable/Direct TV	57.2	64.0	47.5	61.0	45.8	60.1	50.7	68.1
DVD Player	75.3	77.3	72.5	76.2	70.2	75.4	76.4	72.2
A cutlass or gilpin	83.8	78.8	91.0	77.8	96.0	81.1	89.6	86.7
A brushing cutlass	35.0	24.0	50.7	20.1	47.0	28.5	54.5	39.8
A lawn mower	7.3	8.1	6.1	5.2	1.9	9.1	8.5	5.9
Percentage of households that own								
Agricultural land	10.9	5.5	18.5	6.6	16.2	10.2	13.9	14.0
Farm animals/Livestock	4.9	2.2	8.8	2.0	5.8	4.9	6.2	12.4
Percentage of households where at least one member owns or has a								
Mobile telephone	96.3	96.3	96.3	96.3	96.9	95.4	97.7	94.6
Computer	53.3	58.1	46.4	55.3	38.1	58.0	49.9	47.4
Sewing Machine	34.8	36.9	31.8	34.2	28.9	36.4	35.3	31.6
Stereo or radio with CD Player	69.5	71.9	66.0	72.5	60.3	69.1	69.2	72.3
Boat for fishing	0.6	0.5	0.9	0.6	0.4	0.5	0.7	2.5
Boat for pleasure	0.5	0.5	0.4	1.1	0.3	0.2	0.2	0.9
MP3 Player	16.1	18.1	13.4	15.2	11.2	19.7	13.7	13.2
iPod	11.8	14.6	7.7	12.9	5.3	13.8	10.1	8.7
Car or truck	55.8	55.4	56.4	49.6	46.5	61.6	57.7	46.5
Bank account	92.5	92.9	91.9	92.0	90.5	93.6	91.8	93.8
Ownership of dwelling								
Owned by a household member	79.1	75.7	84.0	72.3	86.9	79.9	83.6	70.7
Not owned	20.6	24.0	15.8	27.3	12.9	19.8	16.2	29.3
Rented	13.7	17.9	7.6	22.3	6.3	11.9	9.5	17.1
Other	7.0	6.1	8.2	5.0	6.5	7.9	6.7	12.2
Missing/DK	0.2	0.3	0.2	0.4	0.2	0.2	0.2	0.0
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Number of households	5,573	3,270	2,303	1,374	409	2,102	1,445	243



Table HH.8: Wealth quintiles

Percent distribution of the household population by wealth index quintile, according to area of residence and regions, Trinidad and Tobago, 2011

	Wealth index quintiles ¹⁴					Total	Number of household members
	Poorest	Second	Middle	Fourth	Richest		
Total	20.0	20.0	20.0	20.0	20.0	100.0	17,883
Area							
Urban	16.6	17.1	19.2	22.6	24.5	100.0	10,259
Rural	24.5	23.9	21.0	16.5	14.0	100.0	7,624
Region							
North West	19.2	18.9	19.6	21.0	21.3	100.0	4,199
East	38.1	24.3	14.6	12.9	10.1	100.0	1,355
North Central	14.2	20.4	19.6	23.0	22.8	100.0	6,838
South West	24.1	19.2	21.7	16.7	18.2	100.0	4,752
Tobago	17.6	20.3	25.1	20.3	16.6	100.0	739

14 The wealth index is a composite indicator of wealth. To construct the wealth index, principal components analysis is performed by using information on the ownership of consumer goods, dwelling characteristics, water and sanitation, and other characteristics that are related to the household's wealth, to generate weights (factor scores) for each of the items used. First, initial factor scores are calculated for the total sample. Then, separate factor scores are calculated for households in urban and rural areas. Finally, the urban and rural factor scores are regressed on the initial factor scores to obtain the combined, final factor scores for the total sample. This is carried out to minimize the urban bias in the wealth index values.

Each household in the total sample is then assigned a wealth score based on the assets owned by that household and on the final factor scores obtained as described above. The survey household population is then ranked according to the wealth score of the household they are living in, and is finally divided into 5 equal parts (quintiles) from lowest (poorest) to highest (richest).

In the 2011-12 Trinidad and Tobago MICS, the following assets were used in these calculations: source of drinking water; type of sanitation facility; sharing of sanitation facilities; number of rooms used for sleeping; main material of dwelling floor, roof and exterior walls; type of household fuel; presence in the household of electricity, radio, television, non-mobile telephone, refrigerator, stove, washing machine, clothes dryer, water heater, microwave oven, air condition unit, internet service, cable/direct TV, DVD player, cutglass, brushing cutglass, lawn mower; presence in the household of a mobile phone, computer, sewing machine, stereo/radio CD, boat for fishing, boat for pleasure, car/truck, MP3 player, IPOD; and possession of a bank account.

The wealth index is assumed to capture the underlying long-term wealth through information on the household assets, and is intended to produce a ranking of households by wealth, from poorest to richest. The wealth index does not provide information on absolute poverty, current income or expenditure levels. The wealth scores calculated are applicable for only the particular data set they are based on.

Further information on the construction of the wealth index can be found in Filmer, D and Pritchett, L. 2001. Estimating wealth effects without expenditure data – or tears: An application to educational enrolments in states of India. *Demography* 38(1): 115-132; Rutstein, SO and Johnson, K. 2004. The DHS Wealth Index. DHS Comparative Reports No. 6; and Rutstein, SO. 2008. The DHS Wealth Index: Approaches for Rural and Urban Areas. DHS Working Papers No. 60.



Child Mortality

Table CM.1: Children ever born, children surviving and proportion dead

Mean and total numbers of children ever born, children surviving and proportion dead by time since first birth, Trinidad and Tobago, 2011

	Children ever born		Children surviving		Proportion dead	Number of women age 15-49 years
	Mean	Total	Mean	Total		
Total	2.094	4,354	2.014	4,187	0.038	2,079
Time since first birth						
0-4	1.244	634	1.206	615	0.030	509
5-9	1.827	734	1.763	709	0.035	402
10-14	2.254	1,035	2.178	1,000	0.034	459
15-19	2.606	947	2.501	908	0.040	363
20-24	2.910	1,004	2.769	956	0.049	345

Table CM.2: Infant and under-5 mortality rates by background characteristics

Indirect estimates of infant and under-five mortality rates by selected background characteristics, time since first birth version, East model, Trinidad and Tobago, 2011

	Infant mortality rate ¹	Under-five mortality rate ²
Total	(32)	(36)
Sex		
Male	(35)	(39)
Female	(29)	(33)
¹ MICS indicator 1.2; MDG indicator 4.2 - Infant mortality rate ² MICS indicator 1.5; MDG indicator 4.1 - Under-five mortality rate Rates refer to 2004.9. The East Model was assumed to approximate the age pattern of mortality in Trinidad and Tobago. () Figures that are based on 250-499 unweighted exposed persons		



Nutrition

Table NU.1: Low birth weight infants

Percentage of last-born children in the 2 years preceding the survey that are estimated to have weighed below 2500 grams at birth and percentage of live births weighed at birth, Trinidad and Tobago, 2011

	Percentage of live births:		Number of last live-born children in the last two years
	Below 2,500 grams ¹	Weighed at birth ²	
Total	16.0	87.8	401
Region			
North West	16.8	78.9	107
East	16.8	84.5	36
North Central	15.1	91.1	129
South West	14.6	92.7	115
Tobago	(26.2)	(93.8)	15
Area			
Urban	15.9	88.1	253
Rural	16.1	87.3	148
Mother's education			
Primary	(13.9)	(76.2)	36
Secondary+	16.2	88.9	365
Wealth index quintile			
Poorest	16.9	85.1	117
Second	20.2	94.5	69
Middle	14.6	83.5	89
Fourth	15.4	92.1	80
Richest	(11.0)	(85.4)	46
Ethnicity of household head			
African	17.4	85.8	170
Indian	16.4	88.8	136
Mixed	12.9	89.6	93
Other/Not stated	(*)	(*)	3
¹ MICS indicator 2.20 - Low-birthweight infants			
² MICS indicator 2.21 - Infants weighed at birth			
() Figures that are based on 25-49 unweighted cases			
(*) Figures that are based on fewer than 25 unweighted cases			



Table NU.2: Nutritional status of children

Percentage of children under age 5 by nutritional status according to three anthropometric indices: weight for age, height for age, and weight for height, Trinidad and Tobago, 2011

	Weight for age				Height for age				Weight for height				
	% below -2 sd ¹	% below -3 sd ²	Mean Z-Score (SD)	Number of children	% below -2 sd ³	% below -3 sd ⁴	Mean Z-Score (SD)	Number of children	% below -2 sd ⁵	% below -3 sd ⁶	% above +2 sd ⁷	Mean Z-Score (SD)	Number of children
Total	5.5	1.9	0.0	1,087	11.0	5.1	-0.2	1,069	6.3	2.1	11.5	0.1	1,053
Sex													
Male	7.0	2.8	-0.1	534	13.8	6.7	-0.3	525	5.7	2.0	13.1	0.2	515
Female	4.1	1.1	0.0	553	8.2	3.6	-0.2	544	7.0	2.2	9.9	0.1	538
Area													
Urban	3.9	.9	0.1	629	10.4	4.8	-0.2	621	4.2	1.3	11.8	0.2	608
Rural	7.7	3.3	-0.3	458	11.7	5.5	-0.4	448	9.2	3.1	11.1	-0.1	446
Region													
North West	5.2	1.6	0.1	273	9.5	1.8	-0.1	271	1.8	0.0	9.3	0.3	264
East	5.2	2.4	0.0	100	9.6	1.4	-0.3	100	5.3	1.5	10.2	0.3	97
North Central	6.1	2.3	-0.1	374	8.9	3.9	-0.2	370	6.2	2.0	10.9	0.0	362
South West	5.3	1.6	-0.2	294	15.9	11.3	-0.4	282	11.0	4.4	14.5	0.0	284
Tobago	4.3	1.7	0.0	47	9.0	4.1	-0.1	46	6.8	2.1	11.6	0.0	46
Age													
0 – 5 months	8.6	4.8	-0.2	92	12.1	3.2	-0.2	84	9.4	4.0	8.7	0.2	79
6 – 11 months	10.6	1.0	-0.2	93	15.5	4.3	-0.4	96	1.7	0.0	9.9	0.1	92
12 – 23 months	6.7	2.7	-0.1	183	22.9	11.6	-0.8	180	6.6	3.7	14.8	0.3	181
24 – 35 months	5.6	1.2	-0.1	235	12.6	7.0	-0.4	231	7.5	1.7	11.3	0.1	234
36 – 47 months	2.8	1.0	0.1	256	5.5	2.9	-0.1	255	4.5	1.5	10.7	0.1	250
48 – 59 months	4.2	2.4	0.1	226	3.6	1.4	0.2	224	7.9	2.1	11.3	-0.1	218
Mother's education													
None	(*)	(*)	(*)	4	(*)	(*)	(*)	4	(*)	(*)	(*)	(*)	4
Primary	5.9	2.8	0.0	141	7.0	2.6	-0.2	140	4.4	0.3	13.3	0.2	134
Secondary+	5.5	1.8	0.0	941	11.6	5.5	-0.3	924	6.6	2.4	11.2	0.1	914
Missing/DK	(*)	(*)	(*)	1	(*)	(*)	(*)	1	(*)	(*)	(*)	(*)	1
Wealth index quintile													
Poorest	7.0	1.8	-0.1	294	10.9	4.3	-0.3	291	7.0	1.9	10.1	0.1	285
Second	4.6	1.0	-0.1	219	9.4	4.8	-0.2	216	5.4	1.8	9.2	0.0	215



Table NU.2: Nutritional status of children

Percentage of children under age 5 by nutritional status according to three anthropometric indices: weight for age, height for age, and weight for height, Trinidad and Tobago, 2011

	Weight for age					Height for age					Weight for height				
	% below -2 sd ¹	% below -3 sd ²	Mean Z-Score (SD)	Number of children	Number of children	% below -2 sd ³	% below -3 sd ⁴	Mean Z-Score (SD)	Number of children	Number of children	% below -2 sd ⁵	% below -3 sd ⁶	% above +2 sd ⁷	Mean Z-Score (SD)	Number of children
Middle	8.7	3.4	0.0	247	12.7	6.9	-0.2	240	7.5	2.3	13.3	0.1	237		
Fourth	2.1	0.6	0.1	187	7.3	3.9	-0.1	186	5.0	2.4	13.8	0.2	180		
Richest	2.7	2.7	0.0	140	15.5	5.8	-0.3	136	6.0	2.2	11.5	0.2	136		
Ethnicity of household head															
African	4.1	1.8	0.2	433	11.6	4.6	-0.2	430	4.8	2.3	12.8	0.3	424		
Indian	8.4	2.9	-0.4	374	12.2	7.1	-0.5	364	10.3	2.9	11.3	-0.2	359		
Mixed	3.8	0.9	0.1	274	8.4	3.3	0.0	270	3.5	0.7	9.4	0.1	267		
Other/Not stated	(*)	(*)	(*)	5	(*)	(*)	(*)	5	(*)	(*)	(*)	(*)	4		

¹ MICS indicator 2.1a and MDG indicator 1.8 - Underweight prevalence (moderate and severe)² MICS indicator 2.1b - Underweight prevalence (severe)³ MICS indicator 2.2a - Stunting prevalence (moderate and severe)⁴ MICS indicator 2.2b - Stunting prevalence (severe)⁵ MICS indicator 2.3a - Wasting prevalence (moderate and severe)⁶ MICS indicator 2.3b - Wasting prevalence (severe)⁷ MICS indicator 2.4 - Overweight prevalence

The height/length measurements are heaped and results should be considered with caution. Further analysis is needed to determine the impact.

(*) Figures that are based on fewer than 25 unweighted cases



Table NU.3: Initial breastfeeding

Percentage of last-born children in the 2 years preceding the survey who were ever breastfed, percentage who were breastfed within one hour of birth and within one day of birth, and percentage who received a prelacteal feed, Trinidad and Tobago, 2011

	Percentage who were ever breastfed ¹	Percentage who were first breastfed:		Percentage who received a prelacteal feed	Number of last-born children in the two years preceding the survey
		Within one hour of birth ²	Within one day of birth		
Total	91.9	46.3	73.8	33.2	401
Region					
North West	93.7	49.0	74.2	26.4	107
East	92.2	51.8	75.4	24.8	36
North Central	93.7	42.6	69.9	42.2	129
South West	87.3	45.9	75.2	34.3	115
Tobago	(98.0)	(48.3)	(89.9)	(14.7)	15
Area					
Urban	91.2	47.8	75.1	34.0	253
Rural	93.1	43.7	71.6	31.6	148
Months since last birth					
0-11 months	95.7	50.2	80.5	35.4	188
12-23 months	90.2	45.3	70.7	29.0	188
Assistance at delivery					
Skilled attendant	93.3	47.0	75.0	33.7	395
Other/Missing	(*)	(*)	(*)	(*)	6
Place of delivery					
Home	(*)	(*)	(*)	(*)	0
Health facility:					
Public	93.8	49.8	77.6	29.6	349
Private	(93.7)	(26.7)	(57.9)	(68.8)	43
Other/DK/Missing	(*)	(*)	(*)	(*)	8
Mother's education					
Primary	(89.2)	(50.6)	(76.4)	(18.1)	36
Secondary+	92.2	45.9	73.5	34.6	365
Wealth index quintile					
Poorest	91.0	43.3	76.0	28.0	117
Second	95.1	51.7	79.1	26.9	69
Middle	89.0	44.5	73.8	27.1	89
Fourth	93.7	55.1	71.6	42.1	80
Richest	(91.7)	(33.8)	(64.2)	(51.7)	46
Ethnicity of household head					
African	93.0	48.2	75.5	31.9	170
Indian	86.0	44.3	65.8	28.7	136
Mixed	98.2	45.5	82.1	41.4	93
Other/Not stated	(*)	(*)	(*)	(*)	3
¹ MICS indicator 2.5 - Children ever breastfed ² MICS indicator 2.6 - Early initiation of breastfeeding					
() Figures that are based on 25-49 unweighted cases					
(*) Figures that are based on fewer than 25 unweighted cases					



Table NU.4: Breastfeeding

Percentage of living children according to breastfeeding status at selected age groups, Trinidad and Tobago, 2011

	Children age 0-5 months			Children age 12-15 months		Children age 20-23 months	
	Percent exclusively breastfed ¹	Percent predominantly breastfed ²	Number of children	Percent breastfed (Continued breastfeeding at 1 year) ³	Number of children	Percent breastfed (Continued breastfeeding at 2 years) ⁴	Number of children
Total	21.5	30.7	103	41.2	60	28.2	82
Sex							
Male	24.6	26.8	49	(47.2)	34	(35.2)	39
Female	18.6	34.2	54	(33.2)	26	(21.8)	43
Region							
North West	(*)	(*)	25	(*)	19	(*)	16
East	(8.4)	(20.4)	12	(*)	4	(*)	7
North Central	(32.4)	(36.7)	37	(*)	18	(*)	32
South West	(*)	(*)	24	(*)	16	(*)	24
Tobago	(*)	(*)	5	(*)	3	(*)	4
Area							
Urban	26.8	36.5	66	(40.6)	44	(21.7)	50
Rural	12.0	20.5	37	(*)	17	(38.1)	33
Mother's education							
Primary	(*)	(*)	6	(*)	10	(*)	9
Secondary+	22.4	31.8	97	(42.1)	51	29.9	73
Wealth index quintile							
Poorest	(21.5)	(33.8)	36	(*)	18	(*)	14
Second	(*)	(*)	20	(*)	12	(*)	17
Middle	(*)	(*)	17	(*)	10	(*)	20
Fourth	(*)	(*)	20	(*)	9	(*)	21
Richest	(*)	(*)	11	(*)	10	(*)	11
Ethnicity of household head							
African	(19.7)	(35.7)	48	(45.4)	32	(43.4)	30
Indian	(19.5)	(23.0)	28	(*)	16	(19.3)	33
Mixed	(29.1)	(32.6)	25	(*)	13	(*)	20
Other/Not stated	(*)	(*)	2	-	0	-	0

¹ MICS indicator 2.7 - Exclusive breastfeeding under 6 months² MICS indicator 2.8 - Predominant breastfeeding under 6 months³ MICS indicator 2.9 - Continued breastfeeding at 1 year⁴ MICS indicator 2.10 - Continued breastfeeding at 2 years

() Figures that are based on 25-49 unweighted cases

(*) Figures that are based on fewer than 25 unweighted cases

“-“ denotes zero unweighted cases



Table NU.5: Duration of breastfeeding

Median duration of any breastfeeding, exclusive breastfeeding, and predominant breastfeeding among children age 0-35 months, Trinidad and Tobago, 2011

	Median duration (in months) of:			Number of children age 0-35 months
	Any breastfeeding ¹	Exclusive breastfeeding	Predominant breastfeeding	
Median	8.1	0.7	0.8	676
Sex				
Male	7.7	0.7	0.8	332
Female	8.6	0.6	0.7	344
Region				
North West	11.9	0.6	1.1	175
East	11.8	0.5	0.7	62
North Central	7.4	1.2	1.3	234
South West	7.3	0.5	0.5	179
Tobago	14.7	0.5	2.6	27
Area				
Urban	7.4	0.9	1.3	403
Rural	8.5	0.5	0.6	272
Mother's education				
Secondary+	10.2	0.5	0.6	79
Wealth index quintile				
Poorest	15.9	0.6	0.6	182
Second	9.1	0.6	0.7	144
Middle	7.5	0.6	1.8	150
Fourth	7.8	1.9	1.9	119
Richest	5.0	0.7	0.9	82
Ethnicity of household head				
African	10.5	0.6	1.0	270
Indian	5.6	0.7	0.7	247
Mixed	13.7	1.1	1.5	154
Other/Not stated	(*)	(*)	(*)	6
Mean	13.4	1.2	2.1	676

¹ MICS indicator 2.11 - Duration of breastfeeding

(*) Figures that are based on fewer than 25 unweighted cases



Table NU.6: Age-appropriate breastfeeding

Percentage of children age 0-23 months who were appropriately breastfed during the previous day, Trinidad and Tobago, 2011

	Children age 0-5 months		Children age 6-23 months		Children age 0-23 months	
	Percent exclusively breastfed ¹	Number of children	Percent currently breastfeeding and receiving solid, semi-solid or soft foods	Number of children	Percent appropriately breastfed ²	Number of children
Total	21.5	103	30.6	315	28.3	418
Sex						
Male	24.6	49	33.8	159	31.6	207
Female	18.6	54	27.3	157	25.1	211
Region						
North West	(*)	25	36.8	85	32.1	110
East	(8.4)	12	40.0	27	30.5	39
North Central	(32.4)	37	19.6	109	22.8	146
South West	(*)	24	34.8	82	30.9	106
Tobago	(*)	5	(35.9)	13	(30.2)	18
Area						
Urban	26.8	66	29.2	201	28.6	266
Rural	12.0	37	33.0	114	27.9	152
Mother's education						
None	-	0	-	0	-	0
Primary	(*)	6	(23.1)	36	20.8	42
Secondary+	22.4	97	31.6	279	29.2	376
Wealth index quintile						
Poorest	(21.5)	36	40.1	81	34.4	116
Second	(*)	20	32.7	61	28.1	81
Middle	(*)	17	27.6	69	24.8	86
Fourth	(*)	20	23.7	67	27.0	87
Richest	(*)	11	(24.4)	37	(22.8)	48
Ethnicity of household head						
African	(19.7)	48	36.4	139	32.1	187
Indian	(19.5)	28	21.2	104	20.9	132
Mixed	(29.1)	25	33.0	72	32.0	96
Other/Not stated	(*)	2	(*)	0	(*)	3

¹ MICS indicator 2.7 - Exclusive breastfeeding under 6 months² MICS indicator 2.12 - Age-appropriate breastfeeding

() Figures that are based on 25-49 unweighted cases

(*) Figures that are based on fewer than 25 unweighted cases

“-“ denotes zero unweighted cases



Table NU.7: Introduction of solid, semi-solid, or soft foods

Percentage of infants age 6-8 months who received solid, semi-solid or soft foods during the previous day, Trinidad and Tobago, 2011

	Currently breastfeeding		Currently not breastfeeding		All	
	Percent receiving solid, semi-solid or soft foods	Number of children age 6-8 months	Percent receiving solid, semi-solid or soft foods	Number of children age 6-8 months	Percent receiving solid, semi-solid or soft foods ¹	Number of children age 6-8 months
Total	(46.3)	30	(*)	24	52.6	54
Sex						
Male	(*)	12	(*)	13	(45.9)	25
Female	(*)	18	(*)	11	(58.6)	28
Area						
Urban	(*)	17	(*)	16	(54.4)	33
Rural	(*)	13	(*)	8	(49.7)	21
¹ MICS indicator 2.13 - Introduction of solid, semi-solid or soft foods						
() Figures that are based on 25-49 unweighted cases						
(*) Figures that are based on fewer than 25 unweighted cases						



Table NU.8: Infant and young child feeding (IYCF) practices

Percentage of children age 6-23 months who received solid, semi-solid, or soft foods (and milk feeds for non-breastfeeding children) the minimum number of times or more during the previous day, according to breastfeeding status, Trinidad and Tobago, 2011

	Currently breastfeeding		Currently not breastfeeding		All		
	Percent receiving solid, semi-solid and soft foods the minimum number of times ^b	Number of children age 6-23 months	Percent receiving at least 2 milk feeds ¹	Percent receiving solid, semi-solid and soft foods or milk feeds 4 times or more ^b	Number of children age 6-23 months	Percent with minimum meal frequency ^{2, b}	Number of children age 6-23 months
Total	30.7	123	97.0	95.2	193	70.1	315
Sex							
Male	34.8	67	98.4	96.2	91	70.2	159
Female	25.8	55	95.8	94.3	101	70.0	157
Age							
6-8 months	(22.2)	30	(*)	(*)	24	57.0	54
9-11 months	(36.5)	24	(98.6)	(98.6)	34	73.2	58
12-17 months	(30.7)	37	100.0	97.3	58	71.5	95
18-23 months	(34.3)	32	93.2	90.6	76	73.8	109
Region							
North West	(21.1)	38	(100.0)	(96.6)	47	62.7	85
East	(32.0)	13	(96.7)	(96.7)	14	65.0	27
North Central	(*)	34	93.1	91.0	75	70.2	109
South West	(53.4)	31	(100.0)	(100.0)	51	82.5	82
Tobago	(*)	7	(*)	(*)	6	(51.1)	13
Area							
Urban	25.2	73	97.1	93.1	127	68.2	201
Rural	38.9	49	97.0	99.3	65	73.4	114
Mother's education							
Primary	(*)	14	(100.0)	(93.0)	23	(66.8)	36
Secondary+	31.6	109	96.7	95.5	170	70.6	279
Wealth index quintile							
Poorest	(33.2)	42	(98.8)	(95.0)	39	63.1	81
Second	(*)	23	(92.3)	(92.1)	39	76.9	61
Middle	(21.8)	24	(95.0)	(90.5)	45	66.3	69
Fourth	(*)	24	(100.0)	(100.0)	43	73.2	67
Richest	(*)	10	(*)	(*)	27	(75.8)	37
Ethnicity of household head							
African	24.5	66	96.0	93.3	74	60.8	139
Indian	(45.5)	25	96.5	96.5	79	84.1	104
Mixed	(31.8)	32	(100.0)	(96.0)	40	67.7	72
Other/Not stated	-	0	(*)	(*)	0	(*)	0

¹ MICS indicator 2.14 - Milk feeding frequency for non-breastfed children

² MICS indicator 2.15 - Minimum meal frequency

^b Minimum meal frequency among currently breastfeeding children is defined as children who also received solid, semi-solid, or soft foods 2 times or more daily for children age 6-8 months and 3 times or more daily for children age 9-23 months. For non-breastfeeding children age 6-23 months it is defined as receiving solid, semi-solid or soft foods, or milk feeds, at least 4 times.

() Figures that are based on 25-49 unweighted cases

(*) Figures that are based on fewer than 25 unweighted cases

“-“ denotes zero unweighted cases



Table NU.9: Bottle feeding

Percentage of children age 0-23 months who were fed with a bottle with a nipple during the previous day, Trinidad and Tobago, 2011

	Percentage of children age 0-23 months fed with a bottle with a nipple ¹	Number of children age 0-23 months
Total	80.5	418
Sex		
Male	79.4	207
Female	81.6	211
Age		
0-5 months	68.6	103
6-11 months	91.3	111
12-23 months	80.7	204
Region		
North West	85.6	110
East	79.0	39
North Central	76.1	146
South West	85.3	106
Tobago	(60.0)	18
Area		
Urban	79.8	266
Rural	81.7	152
Mother's education		
Primary	87.1	42
Secondary	79.8	376
Wealth index quintile		
Poorest	77.8	116
Second	79.0	81
Middle	85.2	86
Fourth	77.1	87
Richest	(87.4)	48
Ethnicity of household head		
African	78.2	187
Indian	85.4	132
Mixed	78.4	96
Other/Not stated	(*)	3
¹ MICS indicator 2.18 - Bottle feeding		
() Figures that are based on 25-49 unweighted cases		
(*) Figures that are based on fewer than 25 unweighted cases		



Table NU.10: Iodized salt consumption

Percent distribution of households by consumption of iodized salt, Trinidad and Tobago, 2011

	Percentage of households in which salt was tested	Number of households	Percent of households with:				Total	Number of households in which salt was tested or with no salt
			Salt test result					
			No salt	Not iodized 0 PPM	>0 and <15 PPM	15+ PPM ¹		
Total	87.3	5,573	6.7	30.7	15.2	47.4	100.0	5,215
Region								
North West	81.5	1,374	11.2	27.8	16.0	45.0	100.0	1,261
East	92.1	409	2.5	29.1	13.3	55.2	100.0	387
North Central	87.2	2,102	7.1	29.8	15.1	48.0	100.0	1,972
South West	92.8	1,445	3.0	36.3	15.3	45.4	100.0	1,382
Tobago	81.0	243	7.9	23.2	14.3	54.6	100.0	214
Area								
Urban	85.1	3,270	8.5	29.6	15.2	46.6	100.0	3,041
Rural	90.6	2,303	4.0	32.3	15.1	48.6	100.0	2,174
Wealth index quintile								
Poorest	81.6	1,333	10.9	31.8	15.3	42.0	100.0	1,220
Second	87.5	1,145	6.4	32.2	15.5	45.9	100.0	1,070
Middle	89.6	1,071	5.2	31.9	15.3	47.6	100.0	1,013
Fourth	90.4	985	5.2	27.2	14.7	53.0	100.0	939
Richest	89.4	1,039	4.5	29.9	15.1	50.5	100.0	972

¹ MICS indicator 2.19 - Iodized salt consumption

The salt used for cooking was tested for iodine content by using salt test kits for testing the presence of potassium iodide and potassium iodate.



Child Health

Table CH.1: Vaccinations in the first years of life

Percentage of children age 18-29 months immunized against childhood diseases at any time before the survey and before the first birthday (and by 18 months for measles, yellow fever and Polio 3), Trinidad and Tobago, 2011

	Vaccinated at any time before the survey according to:			Vaccinated by 12 months of age ^a
	Vaccination card	Mother's report	Either	
Antigen				
Polio				
1	82.1	15.4	97.5	97.5
2	82.1	14.4	96.6	96.6
3 ¹	80.7	12.6	93.3	92.6
DPT or Pentavalent				
1	59.6	14.2	73.9	69.7
2	56.4	12.5	68.9	67.9
3 ²	55.6	9.6	65.3	64.0
HepB or Pentavalent				
1	53.0	13.1	66.1	65.2
2	52.5	10.4	62.9	62.9
3 ³	51.9	8.8	60.7	58.5
Yellow fever ⁴	76.7	13.5	90.2	86.2
Measles ⁵	78.5	12.9	91.4	87.5
Pneumococcal				
1	8.7	3.2	11.9	5.8
2	3.8	0.5	4.3	2.8
3	1.9	0.0	1.9	1.2
Fully vaccinated ^{6, b}	47.0	7.7	54.7	44.3
No vaccinations	0.0	2.4	2.4	2.4
Number of children age 18-29 months	242	242	242	242
¹ MICS indicator 3.2 - Polio immunization coverage ² MICS indicator 3.3 - Diphtheria, pertussis and tetanus (DPT) immunization coverage ³ MICS indicator 3.5 - Hepatitis B immunization coverage ⁴ MICS indicator 3.7 - Yellow fever immunization coverage ⁵ MICS indicator 3.4; MDG indicator 4.3 - Measles immunization coverage ⁶ MICS indicator 3.8 - Full immunization coverage				
^a By 18 months for measles, yellow fever and Polio 3 ^b Includes: Measles, DPT1-3 (alone or from Pentavalent), Polio 1-3, HepB1-3 (alone or from Pentavalent) and yellow fever as per the vaccination schedule in Trinidad and Tobago				



Table CH.2: Vaccinations by background characteristics

		Percentage of children who received:															Percentage with vaccination card seen	Number of children age 18-29 months
		Polio			DPT or Penta ^a			Measles			HepB or Penta ^a			Pneumococcal				
		1	2	3	1	2	3	1	2	3	1	2	3	1	2	3		
Total	97.5	96.6	93.3	73.9	68.9	65.3	91.4	66.1	62.9	60.7	12.7	4.5	2.0	90.2	2.4	54.7	82.1	242
Sex																		
Male	96.5	96.5	93.3	70.3	69.0	65.9	88.7	63.9	61.7	61.3	9.0	2.5	1.5	91.2	3.2	55.0	79.4	119
Female	98.4	96.6	93.2	77.4	68.8	64.6	94.0	68.2	64.1	60.0	16.1	6.4	2.5	89.2	1.6	54.5	84.8	124
Region																		
North West	95.9	95.9	94.4	82.3	80.4	78.5	90.6	73.9	73.9	72.4	7.3	2.4	0.0	88.7	4.1	67.1	72.4	57
East	(97.9)	(97.9)	(95.8)	(83.0)	(83.0)	(83.0)	(93.8)	(78.7)	(78.7)	(78.7)	(9.3)	(0.0)	(0.0)	(91.5)	(2.1)	(74.3)	(86.8)	22
North Central	98.3	95.6	92.2	74.0	67.9	64.6	90.8	64.8	61.5	58.1	16.9	7.2	5.4	89.3	1.7	51.8	87.8	86
South West	98.0	98.0	93.8	64.1	55.7	50.0	91.9	57.2	49.9	48.5	13.7	4.7	0.0	92.7	2.0	42.3	82.8	70
Tobago	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	8
Area																		
Urban	96.0	94.3	92.6	75.1	69.3	66.1	90.2	67.7	64.8	61.9	11.0	5.0	1.3	90.6	4.0	57.5	79.8	132
Rural	99.2	99.2	94.0	72.3	68.4	64.2	92.9	64.3	60.6	59.1	14.6	4.0	2.9	89.7	0.4	51.3	84.9	110
Mother's education																		
Primary	(96.7)	(96.7)	(95.3)	(69.4)	(69.4)	(60.5)	(92.6)	(61.9)	(61.9)	(53.0)	(4.6)	(0.0)	(0.0)	(89.8)	(3.3)	(51.1)	(76.0)	33
Secondary+	97.6	96.5	92.9	74.5	68.8	66.0	91.2	66.8	63.1	61.9	13.9	5.2	2.3	90.2	2.2	55.3	83.1	209
Wealth index quintile																		
Poorest	94.7	94.7	91.7	70.7	64.1	60.9	87.9	59.3	58.7	55.3	5.3	0.0	0.0	87.9	5.3	46.6	78.0	57
Second	100.0	100.0	99.2	67.7	65.6	62.3	91.8	64.9	64.0	61.3	6.8	0.0	0.0	88.4	0.0	55.5	81.2	55
Middle	95.8	95.8	94.3	65.6	64.1	61.2	91.5	57.6	56.1	56.1	7.1	0.0	0.0	89.0	4.2	53.1	88.9	63
Fourth	(100.0)	(94.1)	(88.5)	(92.8)	(80.9)	(75.3)	(89.4)	(92.8)	(80.9)	(75.3)	(23.4)	(7.8)	(3.8)	(91.5)	(0.0)	(69.1)	(77.3)	38
Richest	(98.6)	(98.6)	(89.2)	(85.2)	(79.7)	(75.4)	(100.0)	(64.5)	(60.2)	(60.2)	(35.7)	(27.3)	(11.7)	(98.6)	(0.0)	(53.4)	(83.5)	29
Ethnicity of household head																		
African	97.1	97.1	92.8	77.3	73.3	70.1	89.6	70.2	69.1	67.3	9.2	1.5	0.0	91.7	2.9	62.8	75.5	89
Indian	100.0	100.0	96.3	76.4	71.5	65.7	94.5	67.3	64.3	60.3	14.6	7.9	4.7	92.6	0.0	53.8	89.2	100
Mixed	93.3	89.0	89.0	64.1	57.1	57.1	89.4	57.7	50.6	50.6	14.4	2.9	0.0	83.7	5.9	43.5	79.5	53
Other/Not stated	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	0

^a Includes Pentavalent from card or DPT/HepB/Hib reported by mother

^b Includes: Measles, DPT1-3 (alone or from Pentavalent), Polio 1-3, HepB1-3 (alone or from Pentavalent) and yellow fever as per the vaccination schedule in Trinidad and Tobago

() Figures that are based on 25-49 unweighted cases

(*) Figures that are based on fewer than 25 unweighted cases



Table CH.3: Neonatal tetanus protection

Percentage of women age 15-49 years with a live birth in the last 2 years protected against neonatal tetanus, Trinidad and Tobago, 2011

	Percentage of women who received at least 2 doses during last pregnancy	Percentage of women who did not receive two or more doses during last pregnancy but received:				Protected against tetanus ¹	Number of women with a live birth in the last 2 years
		2 doses, the last within prior 3 years	3 doses, the last within prior 5 years	4 doses, the last within prior 10 years	5 or more doses during lifetime		
Total	0.5	15.0	0.4	0.0	0.0	15.8	401
Area							
Urban	0.0	15.3	0.5	0.0	0.0	15.8	253
Rural	1.3	14.4	0.2	0.0	0.0	15.9	148
Region							
North West	0.0	22.4	0.0	0.0	0.0	22.4	107
East	1.3	26.5	0.0	0.0	0.0	27.7	36
North Central	1.1	5.0	0.9	0.0	0.0	7.0	129
South West	0.0	16.3	0.0	0.0	0.0	16.3	115
Tobago	(0.0)	(10.5)	(2.3)	(0.0)	(0.0)	(12.9)	15
Education							
Primary	(0.0)	(10.3)	(0.0)	(0.0)	(0.0)	(10.3)	36
Secondary+	0.5	15.5	0.4	0.0	0.0	16.4	365
Wealth index quintile							
Poorest	0.0	11.6	1.0	0.0	0.0	12.6	117
Second	0.7	17.9	0.0	0.0	0.0	18.6	69
Middle	1.6	16.0	0.0	0.0	0.0	17.6	89
Fourth	0.0	15.9	0.0	0.0	0.0	15.9	80
Richest	(0.0)	(15.7)	(0.7)	(0.0)	(0.0)	(16.4)	46
Ethnicity of household head							
African	0.0	14.3	0.9	0.0	0.0	15.2	170
Indian	1.0	11.3	0.0	0.0	0.0	12.3	136
Mixed	0.5	22.2	0.0	0.0	0.0	22.7	93
Other/Not stated	(*)	(*)	(*)	(*)	(*)	(*)	3

¹ MICS indicator 3.9 - Neonatal tetanus protection

() Figures that are based on 25-49 unweighted cases

(*) Figures that are based on fewer than 25 unweighted cases



Table CH.4: Feeding practices during diarrhoea

		Percent distribution of children age 0-59 months with diarrhoea in the last two weeks by amount of liquids and food given during episode of diarrhoea, Trinidad and Tobago, 2011										Number of children age 0-59 months with diarrhoea in the last two weeks					
		Drinking practices during diarrhoea					Eating practices during diarrhoea										
		Had diarrhoea in last 2 weeks	Number of children age 0-59 months	Much less	Somewhat less	About the same	More	Missing/DK	Total	Much less	Somewhat less		About the same	More	Stopped food	Had never been given food	Missing/DK
Total	5.3	1,199	8.9	10.2	53.0	23.5	4.5	100.0	14.1	12.5	52.2	2.5	3.1	11.1	4.5	100.0	64
Sex																	
Male	7.2	585	(8.2)	(7.6)	(56.7)	(24.4)	(3.3)	100.0	(15.0)	(13.8)	(50.3)	(2.6)	(4.7)	(10.5)	(3.3)	100.0	42
Female	3.5	614	(10.3)	(15.4)	(45.6)	(21.8)	(6.9)	100.0	(12.6)	(10.1)	(55.8)	(2.3)	(0.0)	(12.3)	(6.9)	100.0	21
Region																	
North West	7.4	293	(*)	(*)	(*)	(*)	(*)	100.0	(*)	(*)	(*)	(*)	(*)	(*)	(*)	100.0	22
East	5.3	110	(*)	(*)	(*)	(*)	(*)	100.0	(*)	(*)	(*)	(*)	(*)	(*)	(*)	100.0	6
North Central	5.0	424	(*)	(*)	(*)	(*)	(*)	100.0	(*)	(*)	(*)	(*)	(*)	(*)	(*)	100.0	21
South West	3.8	321	(*)	(*)	(*)	(*)	(*)	100.0	(*)	(*)	(*)	(*)	(*)	(*)	(*)	100.0	12
Tobago	5.6	51	(*)	(*)	(*)	(*)	(*)	100.0	(*)	(*)	(*)	(*)	(*)	(*)	(*)	100.0	3
Area																	
Urban	5.0	700	(13.9)	(10.6)	(55.3)	(16.3)	(3.9)	100.0	(9.6)	(16.0)	(48.3)	(3.1)	(0.0)	(19.2)	(3.9)	100.0	35
Rural	5.7	499	(2.6)	(9.7)	(50.0)	(32.4)	(5.2)	100.0	(19.8)	(8.2)	(57.0)	(1.7)	(6.9)	(1.0)	(5.2)	100.0	28
Age																	
0-11 months	6.5	214	(*)	(*)	(*)	(*)	(*)	100.0	(*)	(*)	(*)	(*)	(*)	(*)	(*)	100.0	14
12-23 months	4.7	204	(*)	(*)	(*)	(*)	(*)	100.0	(*)	(*)	(*)	(*)	(*)	(*)	(*)	100.0	10
24-35 months	7.4	258	(*)	(*)	(*)	(*)	(*)	100.0	(*)	(*)	(*)	(*)	(*)	(*)	(*)	100.0	19
36-47 months	4.3	286	(*)	(*)	(*)	(*)	(*)	100.0	(*)	(*)	(*)	(*)	(*)	(*)	(*)	100.0	12
48-59 months	3.7	238	(*)	(*)	(*)	(*)	(*)	100.0	(*)	(*)	(*)	(*)	(*)	(*)	(*)	100.0	9
Mother's education																	
None	(*)	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Primary	4.7	161	(*)	(*)	(*)	(*)	(*)	100.0	(*)	(*)	(*)	(*)	(*)	(*)	(*)	100.0	8
Secondary+ quintile	5.4	1,033	7.3	10.1	52.2	25.3	5.1	100.0	12.6	12.7	54.2	2.8	3.5	9.0	5.1	100.0	56
Wealth index																	
Poorest	6.0	320	(*)	(*)	(*)	(*)	(*)	100.0	(*)	(*)	(*)	(*)	(*)	(*)	(*)	100.0	19
Second	5.2	241	(*)	(*)	(*)	(*)	(*)	100.0	(*)	(*)	(*)	(*)	(*)	(*)	(*)	100.0	13





Table CH.4: Feeding practices during diarrhoea

Percent distribution of children age 0-59 months with diarrhoea in the last two weeks by amount of liquids and food given during episode of diarrhoea, Trinidad and Tobago, 2011

	Number of children age 0-59 months	Drinking practices during diarrhoea						Eating practices during diarrhoea						Number of children age 0-59 months with diarrhoea in the last two weeks		
		Child was given to drink:			Child was given to eat:			Child was given to eat:			Child was given to eat:					
		Much less	Somewhat less	More	Missing/DK	Total	Much less	Somewhat less	More	Missing/DK	Total	Much less	Somewhat less		More	Missing/DK
Middle	5.4	(*)	(*)	(*)	(*)	100.0	(*)	(*)	(*)	(*)	100.0	(*)	(*)	(*)	100.0	15
Fourth	3.6	(*)	(*)	(*)	(*)	100.0	(*)	(*)	(*)	(*)	100.0	(*)	(*)	(*)	100.0	8
Richest	5.9	(*)	(*)	(*)	(*)	100.0	(*)	(*)	(*)	(*)	100.0	(*)	(*)	(*)	100.0	9
Ethnicity of household head																
African	7.1	(15.3)	(7.1)	(57.3)	(16.3)	100.0	(16.2)	(9.1)	(52.8)	(3.2)	100.0	(4.0)	(13.2)	(4.0)	100.0	34
Indian	3.4	(*)	(*)	(*)	(*)	100.0	(*)	(*)	(*)	(*)	100.0	(*)	(*)	(*)	100.0	14
Mixed	5.3	(*)	(*)	(*)	(*)	100.0	(*)	(*)	(*)	(*)	100.0	(*)	(*)	(*)	100.0	16
Other/Not stated	(*)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0

() Figures that are based on 25-49 unweighted cases

(*) Figures that are based on fewer than 25 unweighted cases

“-” denotes zero unweighted cases

Note: 1 case of missing 'Mother's education' not shown

Table CH.5: Oral rehydration solutions, recommended homemade fluids

Percentage of children age 0-59 months with diarrhoea in the last two weeks, and treatment with oral rehydration solutions and recommended homemade fluids, Trinidad and Tobago, 2011

	Had diarrhoea in last two weeks	Number of children age 0-59 months	Percentage of children with diarrhoea who received:			Number of children aged 0-59 months with diarrhoea
			ORS	Any recommended homemade fluid	ORS or any recommended homemade fluid	
Total	5.3	1,199	45.4	30.4	51.6	64
Sex						
Male	7.2	585	(47.2)	(38.1)	(55.4)	42
Female	3.5	614	(42.0)	(15.2)	(44.1)	21
Area						
Urban	5.0	700	(53.7)	(28.8)	(57.2)	35
Rural	5.7	499	(35.2)	(32.4)	(44.6)	28

() Figures that are based on 25-49 unweighted cases



Table CH.6: Oral rehydration therapy with continued feeding and other treatments

Percentage of children age 0-59 months with diarrhoea in the last two weeks who received oral rehydration therapy with continued feeding, and percentage of children with diarrhoea who received other treatments, Trinidad and Tobago, 2011

	Children with diarrhoea who were given:											Number of children age 0-59 months with diarrhoea in the last two weeks				
	ORT (ORS or recommended homemade fluids or increased fluids)			Other treatments						Not given any treatment or drug						
	ORS or increased fluids	ORT with continued feeding ¹	Anti-biotic	Pill or syrup	Injection			Home remedy, herbal medicine	Other							
			Anti-motility	Zinc	Other	Unknown	Anti-biotic	Non-antibiotic	Unknown	Intra-venous						
Total	54.1	60.3	39.8	8.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	0.0	37.3	64	
Sex																
Male	(53.2)	(61.4)	(38.0)	(10.4)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(12.1)	(0.0)	(37.5)	42	
Female	(55.8)	(58.0)	(43.3)	(5.4)	(0.0)	(5.1)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(36.9)	21	
Area																
Urban	(60.7)	(64.2)	(48.9)	(6.4)	(0.0)	(3.1)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(8.0)	(0.0)	(32.7)	35	
Rural	(45.9)	(55.3)	(28.5)	(11.7)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(8.1)	(0.0)	(43.1)	28	
Mother's education																
None	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	
Primary	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	8	
Secondary+	51.3	58.3	42.2	9.1	0.0	1.9	0.0	0.0	0.0	0.0	0.0	6.3	0.0	39.7	56	
Ethnicity of household head																
African	(56.8)	(58.2)	(37.8)	(7.4)	(0.0)	(3.2)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(7.3)	(0.0)	(37.3)	34	
Indian	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	14	
Mixed	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	16	
Other/Not stated	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	

¹ MICS indicator 3.12 - Diarrhoea treatment with oral rehydration therapy (ORT) and continued feeding

() Figures that are based on 25-49 unweighted cases

(*) Figures that are based on fewer than 25 unweighted cases

“-” denotes zero unweighted cases



Table CH.7: Care seeking for suspected pneumonia and antibiotic use during suspected pneumonia

		Children with suspected pneumonia who were taken to:										Percentage of children with suspected pneumonia who received antibiotics in the last two weeks ²		Number of children age 0-59 months with suspected pneumonia in the last two weeks	
		Public sources					Private sources								
		Govt. hospital	Govt. health centre	Village health worker	Mobile/outreach clinic	Private hospital/clinic	Private physician	Private pharmacy	Mobile clinic	Relative or friend	Shop	Trad. Practitioner	Any appropriate provider ¹		
Total	4.1	1,199	24.8	35.4	0.0	5.2	26.0	4.0	0.0	0.0	0.0	80.3	32.2	49	
Sex															
Male	3.7	585	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	22	
Female	4.4	614	(17.0)	(24.0)	(0.0)	(4.3)	(35.0)	(7.3)	(0.0)	(0.0)	(0.0)	(74.3)	(39.0)	27	
Region															
North West	3.2	293	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	9	
East	7.7	110	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	8	
North Central	3.4	424	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	15	
South West	4.7	321	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	15	
Tobago	2.8	51	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	1	
Area															
Urban	4.2	700	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	29	
Rural	3.9	499	(34.0)	(31.2)	(0.0)	(7.1)	(17.8)	(10.1)	(0.0)	(0.0)	(0.0)	(82.7)	(18.9)	19	
Age															
0-11 months	4.9	214	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	11	
12-23 months	3.0	204	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	6	
24-35 months	4.4	258	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	11	
36-47 months	4.5	286	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	13	
48-59 months	3.4	238	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	8	
Mother's education															
None	(*)	4	-	-	-	-	-	-	-	-	-	-	-	0	
Primary	3.6	161	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	6	
Secondary+	4.2	1,033	(26.0)	(32.7)	(0.0)	(5.9)	(25.6)	(4.6)	(0.0)	(0.0)	(0.0)	(77.7)	(26.9)	43	
Wealth index quintile															
Poorest	4.5	320	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	14	
Second	3.6	241	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	9	
Middle	4.6	275	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	13	
Fourth	2.0	207	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	4	
Richest	5.6	156	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	9	
Ethnicity of household head															
African	4.2	476	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	20	
Indian	3.0	418	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	13	
Mixed	5.5	295	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	16	
Other/Not stated	(0.0)	10	-	-	-	-	-	-	-	-	-	-	-	0	

¹ MICS indicator 3.13 - Care-seeking for children with acute respiratory infection (ARI) symptoms² MICS indicator 3.14 - Antibiotic treatment for children with ARI symptoms

() Figures that are based on 25-49 unweighted cases

(*) Figures that are based on fewer than 25 unweighted cases

"-." denotes zero unweighted cases

Note: 1 case of missing "Mother's education" not shown





Table CH-8: Knowledge of the two danger signs of pneumonia

Percentage of mothers and caretakers of children age 0-59 months by symptoms that would cause them to take the child immediately to a health facility, and percentage of mothers who recognize fast and difficult breathing as signs for seeking care immediately, Trinidad and Tobago, 2011

Percentage of mothers/caretakers who think that a child should be taken immediately to a health facility if the child:											Number of mothers/caretakers of children age 0-59 months
Is not able to drink or breastfeed	Becomes sicker	Develops a fever	Has fast breathing	Has difficult breathing	Has blood in stool	Is drinking poorly	Has other symptoms	Mothers/caretakers who recognize the two danger signs of pneumonia (fast and difficult breathing)			
Total	46.2	66.5	82.4	62.9	75.1	64.3	46.2	22.1	59.4	927	
Region											
North West	35.0	56.8	76.6	54.8	70.5	54.5	33.4	26.7	52.0	232	
East	57.2	75.6	89.8	80.4	85.6	87.5	65.0	27.0	77.1	82	
North Central	37.5	56.9	79.0	50.9	66.6	54.2	37.3	23.2	45.1	318	
South West	61.1	82.2	89.2	76.9	85.4	76.1	61.5	14.8	75.1	261	
Tobago	61.9	80.6	82.7	80.7	82.4	79.4	54.3	22.7	78.4	34	
Area											
Urban	43.9	66.7	79.2	58.7	73.6	61.8	43.3	19.4	55.3	544	
Rural	49.3	66.2	86.9	68.9	77.3	68.0	50.4	25.8	65.1	383	
Education											
Primary	39.5	64.5	77.8	65.4	71.7	59.9	44.3	17.2	61.8	104	
Secondary+	47.1	66.9	82.9	62.7	75.7	65.0	46.5	22.7	59.1	822	
Wealth index quintile											
Poorest	50.4	64.9	80.1	69.6	82.1	69.8	46.9	16.5	66.1	229	
Second	53.0	68.5	85.4	71.2	78.2	69.4	54.1	28.7	65.5	187	
Middle	41.5	68.0	82.4	62.2	72.6	64.0	43.9	19.4	58.5	213	
Fourth	42.3	65.4	79.8	55.4	71.7	61.2	45.5	22.7	53.7	172	
Richest	41.6	65.7	85.3	49.9	66.9	51.8	38.0	26.1	47.1	126	
Ethnicity of household head											
African	51.1	70.6	80.5	66.4	77.9	68.0	51.0	21.6	64.0	351	
Indian	42.7	64.3	83.8	61.7	72.6	61.7	44.8	19.7	57.8	337	
Mixed	44.7	63.2	83.3	60.1	75.8	63.4	41.7	27.0	55.1	231	
Other/Not stated	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	9	

(*) Figures that are based on fewer than 25 unweighted cases
 Note: 1 case of missing 'Education' not shown

Table CH.9: Solid fuel use

Percent distribution of household members according to type of cooking fuel used by the household, and percentage of household members living in households using solid fuels for cooking, Trinidad and Tobago, 2011

	Percentage of household members in households mainly using:							Solid fuels for cooking ¹	Number of household members
	Electricity	Liquefied Petroleum Gas (LPG)	Natural Gas	Kerosene	Wood	Other fuel	Total		
Total	5.8	91.2	2.8	0.1	0.0	0.0	100.0	0.0	17,883
Region									
North West	8.4	89.4	2.1	0.1	0.0	0.0	100.0	0.0	4,199
East	3.7	95.7	0.3	0.2	0.0	0.1	100.0	0.0	1,355
North Central	5.1	88.9	5.9	0.1	0.0	0.0	100.0	0.0	6,838
South West	5.0	94.6	0.2	0.0	0.0	0.1	100.0	0.0	4,752
Tobago	7.7	92.2	0.1	0.0	0.0	0.0	100.0	0.0	739
Area									
Urban	7.8	88.0	4.1	0.1	0.0	0.0	100.0	0.0	10,259
Rural	3.2	95.5	1.1	0.1	0.0	0.1	100.0	0.0	7,624
Education of household head									
None	2.9	96.2	1.0	0.0	0.0	0.0	100.0	0.0	288
Primary	2.5	95.1	2.1	0.1	0.0	0.1	100.0	0.0	7,368
Secondary+	8.3	88.1	3.4	0.1	0.0	0.0	100.0	0.0	10,100
Missing/DK	7.3	92.7	0.0	0.0	0.0	0.0	100.0	0.0	127
Wealth index quintiles									
Poorest	1.1	97.0	1.3	0.3	0.1	0.2	100.0	0.1	3,575
Second	1.6	95.9	2.5	0.0	0.0	0.0	100.0	0.0	3,578
Middle	2.6	94.3	3.0	0.1	0.0	0.0	100.0	0.0	3,577
Fourth	5.8	90.7	3.5	0.0	0.0	0.0	100.0	0.0	3,573
Richest	18.1	77.9	3.9	0.0	0.0	0.0	100.0	0.0	3,580
Ethnicity of household head									
African	5.9	91.8	2.1	0.2	0.0	0.0	100.0	0.0	6,555
Indian	3.8	93.0	3.1	0.0	0.0	0.1	100.0	0.0	7,058
Mixed	6.9	89.9	3.1	0.1	0.0	0.0	100.0	0.0	3,947
Other/Not stated	38.1	53.6	8.3	0.0	0.0	0.0	100.0	0.0	323

¹ MICS indicator 3.15 - Use of solid fuels for cooking



Table WS.1: Use of improved water sources

	Main source of drinking water											Percentage using improved sources of drinking water ¹	Total	Number of household members			
	Improved sources						Unimproved sources										
	Piped water			Unprotected spring			Tanker truck	Cart with small tank/drum	Surface water	Bottled water ^a	Other				Missing		
	Into dwelling	Into yard/plot	To neighbour/bour pipe	Public tap/stand-pipe	Protected spring	Rain-water collection										Bottled water ^a	
Total	76.0	2.6	1.6	1.6	0.5	5.3	11.1	0.4	0.4	0.0	0.1	0.3	0.1	0.0	100.0	98.7	17,883
Region																	
North West	73.0	2.8	2.5	3.0	1.6	5.0	9.3	1.3	0.4	0.0	0.2	0.6	0.2	0.1	100.0	97.3	4,199
East	63.0	2.6	0.7	1.5	0.1	25.6	5.1	0.2	0.8	0.0	0.1	0.3	0.0	0.0	100.0	98.6	1,355
North Central	79.7	1.1	0.8	0.8	0.2	1.0	16.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	100.0	99.7	6,838
South West	76.9	4.8	2.5	1.7	0.0	6.0	6.8	0.1	0.9	0.0	0.0	0.2	0.1	0.1	100.0	98.6	4,752
Tobago	77.1	0.5	0.3	0.4	0.9	5.4	13.2	0.7	0.1	0.0	0.0	1.3	0.0	0.0	100.0	97.8	739
Area																	
Urban	79.1	2.0	1.7	1.6	0.6	1.7	12.4	0.3	0.2	0.0	0.1	0.2	0.1	0.0	100.0	99.1	10,259
Rural	71.8	3.4	1.5	1.6	0.5	10.2	9.3	0.6	0.7	0.0	0.1	0.3	0.0	0.0	100.0	98.2	7,624
Education of household head																	
None	75.8	5.5	0.7	1.2	0.0	4.8	6.2	3.2	1.3	0.0	0.0	0.0	1.3	0.0	100.0	94.2	288
Primary	76.7	3.4	1.9	1.9	0.4	7.1	7.3	0.4	0.3	0.0	0.1	0.4	0.0	0.0	100.0	98.7	7,368
Secondary+	75.5	1.8	1.4	1.4	0.6	4.1	13.9	0.3	0.4	0.0	0.1	0.2	0.1	0.1	100.0	98.8	10,100
Missing/DK	79.9	4.7	0.0	0.0	0.0	2.5	12.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	127
Wealth index quintile																	
Poorest	55.6	8.7	6.3	6.3	0.9	16.1	3.0	1.2	1.0	0.0	0.3	0.4	0.2	0.0	100.0	96.9	3,575
Second	81.3	1.8	1.2	0.6	1.1	5.6	6.7	0.8	0.5	0.0	0.0	0.1	0.0	0.1	100.0	98.5	3,578
Middle	81.9	1.4	0.6	0.9	0.2	2.8	11.1	0.2	0.3	0.0	0.0	0.3	0.2	0.0	100.0	99.0	3,577
Fourth	83.5	0.6	0.0	0.1	0.4	1.9	13.1	0.0	0.2	0.0	0.0	0.2	0.0	0.0	100.0	99.7	3,573
Richest	77.6	0.2	0.0	0.0	0.0	0.2	21.4	0.0	0.0	0.0	0.1	0.4	0.0	0.1	100.0	99.4	3,580
Ethnicity of household head																	
African	75.5	3.2	2.5	2.6	1.0	5.0	9.0	0.3	0.3	0.0	0.2	0.3	0.1	0.0	100.0	98.8	6,555
Indian	76.3	2.1	0.8	0.9	0.2	5.1	13.5	0.1	0.5	0.0	0.1	0.3	0.1	0.0	100.0	98.9	7,058
Mixed	76.6	2.2	1.8	1.3	0.5	6.3	9.4	1.3	0.3	0.0	0.1	0.3	0.1	0.0	100.0	98.0	3,947
Other/Not stated	73.1	2.0	0.0	0.0	0.0	4.8	20.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	323

¹MICS indicator 4.1; MDG indicator 7.8 - Use of improved drinking water sources^aHouseholds using bottled water as the main source of drinking water are classified into improved or unimproved drinking water users according to the water source used for other purposes such as cooking and handwashing.

Table WS.2: Household water treatment

Percentage of household population by drinking water treatment method used in the household, and for household members living in households where an unimproved drinking water source is used, the percentage who are using an appropriate treatment method, Trinidad and Tobago, 2011

	Water treatment method used in the household										Number of household members in households using unimproved drinking water sources
	None	Boil	Add bleach/chlorine	Strain through a cloth	Use water filter	Let it stand and settle	Other	Don't know	Number of household members	Percentage of household members in households using unimproved water sources and using an appropriate water treatment method ¹	
Total	64.0	17.3	3.5	0.3	14.1	2.0	0.3	0.2	17,883	29.7	233
Region											
North West	58.4	20.4	2.9	1.0	17.9	1.8	0.2	0.3	4,199	43.6	115
East	69.2	11.7	6.7	0.3	8.9	4.4	0.3	0.3	1,355	(13.9)	19
North Central	62.9	17.6	3.4	0.1	15.1	2.2	0.3	0.1	6,838	(*)	17
South West	69.3	14.9	3.4	0.0	11.5	1.4	0.4	0.1	4,752	5.4	65
Tobago	63.4	22.3	2.7	0.1	10.2	2.3	0.1	0.2	739	(31.2)	16
Area											
Urban	59.2	19.9	2.4	0.2	18.1	1.8	0.2	0.1	10,259	52.9	95
Rural	70.6	13.7	5.0	0.5	8.7	2.4	0.4	0.2	7,624	13.5	137
Education of household head											
None	69.0	13.3	5.0	0.0	10.3	1.6	0.0	0.8	288	(*)	17
Primary	67.2	17.7	4.4	0.4	8.1	3.0	0.3	0.2	7,368	38.4	99
Secondary+	61.4	17.1	2.8	0.3	18.7	1.4	0.3	0.1	10,100	26.5	117
Missing/DK	79.6	12.5	0.0	0.0	8.0	0.0	0.0	0.0	127	-	0
Wealth index quintile											
Poorest	70.2	18.8	7.2	0.6	2.2	2.7	0.1	0.2	3,575	31.9	112
Second	71.7	19.2	3.7	0.4	4.5	2.4	0.4	0.0	3,578	8.6	53
Middle	69.8	17.5	2.5	0.3	8.3	1.8	0.3	0.2	3,577	(39.4)	35
Fourth	58.5	18.1	2.4	0.2	20.0	2.5	0.6	0.1	3,573	(*)	12
Richest	50.1	12.9	1.7	0.1	35.7	0.8	0.0	0.3	3,580	(*)	20
Ethnicity of household head											
African	63.7	20.8	3.1	0.3	11.8	1.4	0.2	0.3	6,555	34.1	79
Indian	68.1	13.0	3.5	0.1	13.7	2.7	0.6	0.1	7,058	23.6	76
Mixed	58.2	19.3	4.3	0.8	17.6	2.0	0.1	0.1	3,947	31.2	78
Other/Not stated	52.5	15.8	2.9	0.0	28.8	0.6	0.0	0.0	323	-	0

¹ MICS indicator 4.2 - Water treatment

() Figures that are based on 25-49 unweighted cases

(*) Figures that are based on fewer than 25 unweighted cases

“-” denotes zero unweighted cases



Table WS.3: Time to source of drinking water

Percent distribution of household population according to time to go to source of drinking water, get water and return, for users of improved and unimproved drinking water sources, Trinidad and Tobago, 2011

	Time to source of drinking water								Total	Number of household members
	Users of improved drinking water sources				Users of unimproved drinking water sources					
	Water on premises	Less than 30 minutes	30 minutes or more	Missing/DK	Water on premises	Less than 30 minutes	30 minutes or more	Missing/DK		
Total	97.0	1.1	0.4	0.2	0.7	0.3	0.1	0.2	100.0	17,883
Region										
North West	93.4	2.3	0.9	0.6	1.5	0.6	0.0	0.6	100.0	4,199
East	97.1	1.2	0.2	0.0	0.9	0.3	0.2	0.0	100.0	1,355
North Central	99.1	0.3	0.2	0.1	0.2	0.1	0.0	0.0	100.0	6,838
South West	97.4	1.2	0.0	0.1	0.8	0.2	0.2	0.1	100.0	4,752
Tobago	96.0	0.8	0.7	0.3	0.1	0.5	1.3	0.3	100.0	739
Area										
Urban	97.4	1.0	0.4	0.3	0.5	0.2	0.0	0.2	100.0	10,259
Rural	96.5	1.3	0.3	0.2	1.0	0.3	0.3	0.2	100.0	7,624
Education of household head										
None	92.0	1.5	0.0	0.6	4.5	1.3	0.0	0.0	100.0	288
Primary	96.6	1.4	0.5	0.1	0.8	0.3	0.1	0.2	100.0	7,368
Secondary+	97.4	0.9	0.3	0.3	0.6	0.2	0.2	0.2	100.0	10,100
Missing/DK	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	127
Wealth index quintile										
Poorest	91.1	3.7	1.2	0.8	1.4	1.1	0.4	0.2	100.0	3,575
Second	97.2	1.0	0.3	0.1	1.1	0.0	0.1	0.3	100.0	3,578
Middle	98.3	0.5	0.1	0.2	0.7	0.0	0.1	0.1	100.0	3,577
Fourth	99.2	0.3	0.2	0.0	0.3	0.0	0.0	0.0	100.0	3,573
Richest	99.3	0.1	0.0	0.0	0.1	0.1	0.1	0.3	100.0	3,580
Ethnicity of household head										
African	95.9	1.9	0.6	0.5	0.6	0.3	0.2	0.1	100.0	6,555
Indian	98.1	0.5	0.2	0.1	0.6	0.2	0.2	0.1	100.0	7,058
Mixed	96.7	1.0	0.3	0.0	1.2	0.3	0.1	0.3	100.0	3,947
Other/Not stated	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	323



Table WS.4: Person collecting water

Percentage of households without drinking water on premises, and percent distribution of households without drinking water on premises according to the person usually collecting drinking water used in the household, Trinidad and Tobago, 2011

	Percentage of households without drinking water on premises	Number of households	Person usually collecting drinking water						Total	Number of households without drinking water on premises
			Adult woman (age 15+ years)	Adult man (age 15+ years)	Male child under 15	Don't Know	Missing			
Total	2.4	5,573	22.7	65.8	1.0	4.6	5.9	100.0	135	
Region										
North West	5.1	1,374	21.9	62.8	1.3	4.5	9.4	100.0	70	
East	2.3	409	(*)	(*)	(*)	(*)	(*)	100.0	9	
North Central	0.8	2,102	(*)	(*)	(*)	(*)	(*)	100.0	18	
South West	1.9	1,445	(19.5)	(77.4)	(0.0)	(0.0)	(3.1)	100.0	28	
Tobago	4.1	243	(*)	(*)	(*)	(*)	(*)	100.0	10	
Area										
Urban	2.2	3,270	23.4	63.2	0.0	8.1	5.3	100.0	71	
Rural	2.8	2,303	21.9	68.7	2.2	0.7	6.5	100.0	64	
Education of household head										
None	3.5	82	(*)	(*)	(*)	(*)	(*)	100.0	3	
Primary	2.9	2,250	18.6	72.1	0.7	5.5	3.1	100.0	66	
Secondary+	2.1	3,205	27.2	59.2	1.4	3.2	8.9	100.0	66	
Missing/DK	(0.0)	35	-	-	-	-	-	-	0	
Wealth index quintile										
Poorest	6.8	1,333	21.2	68.8	1.5	4.5	3.9	100.0	91	
Second	1.7	1,145	(*)	(*)	(*)	(*)	(*)	100.0	20	
Middle	1.0	1,071	(*)	(*)	(*)	(*)	(*)	100.0	11	
Fourth	0.6	985	(*)	(*)	(*)	(*)	(*)	100.0	6	
Richest	0.7	1,039	(*)	(*)	(*)	(*)	(*)	100.0	7	
Ethnicity of household head										
African	3.8	2,140	23.5	67.3	0.6	3.9	4.7	100.0	80	
Indian	1.2	2,110	(16.9)	(69.4)	(3.6)	(5.0)	(5.1)	100.0	26	
Mixed	2.4	1,210	(25.7)	(58.1)	(0.0)	(6.2)	(9.9)	100.0	29	
Other/Not stated	0.0	112	-	-	-	-	-	-	0	

() Figures that are based on 25-49 unweighted cases

(*) Figures that are based on fewer than 25 unweighted cases

“-” denotes zero unweighted cases



Table WS.5: Types of sanitation facilities

Percent distribution of household population according to type of toilet facility used by the household, Trinidad and Tobago, 2011

	Type of toilet facility used by household											Number of household members	
	Improved sanitation facility					Unimproved sanitation facility							
	Flush/Pour flush to:		Pit latrine			Flush/Pour flush to somewhere else		Pit latrine without slab/open pit		Bucket			Other
Piped sewer system	Septic tank	Unknown place/sure/DK where	Ventilated improved pit latrine	Pit latrine with slab	Flush/Pour flush to somewhere else	Flush/Pour flush to somewhere else	Pit latrine without slab/open pit	Bucket	Other	Missing	Open defecation (no facility, bush, field)	Total	
Total	19.4	70.6	0.4	2.4	6.1	0.0	0.8	0.0	0.0	0.1	0.1	100.0	17,883
Region													
North West	38.5	51.5	0.9	0.9	5.1	0.0	2.9	0.0	0.0	0.1	0.2	100.0	4,199
East	1.6	75.8	0.0	5.8	16.6	0.0	0.0	0.0	0.2	0.0	0.0	100.0	1,355
North Central	17.7	75.8	0.4	1.5	4.1	0.1	0.1	0.0	0.0	0.2	0.0	100.0	6,838
South West	12.7	75.6	0.2	3.6	7.4	0.0	0.4	0.0	0.0	0.1	0.1	100.0	4,752
Tobago	3.5	88.9	0.0	4.5	2.9	0.1	0.0	0.0	0.0	0.0	0.1	100.0	739
Area													
Urban	31.8	61.1	0.7	1.1	3.7	0.1	1.2	0.0	0.0	0.2	0.1	100.0	10,259
Rural	2.8	83.3	0.0	4.1	9.3	0.0	0.4	0.0	0.1	0.0	0.0	100.0	7,624
Education of household head													
None	4.9	83.0	0.0	0.1	12.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	288
Primary	13.8	72.8	0.0	3.4	8.8	0.0	1.1	0.0	0.1	0.0	0.0	100.0	7,368
Secondary+	23.7	68.9	0.6	1.7	4.0	0.1	0.7	0.0	0.0	0.2	0.1	100.0	10,100
Missing/DK	40.7	43.4	10.2	0.0	5.8	0.0	0.0	0.0	0.0	0.0	0.0	100.0	127
Wealth index quintile													
Poorest	11.2	46.1	0.2	10.4	27.7	0.0	3.9	0.0	0.2	0.0	0.3	100.0	3,575
Second	15.1	80.3	0.2	1.3	2.4	0.1	0.4	0.0	0.0	0.1	0.0	100.0	3,578
Middle	18.1	81.0	0.3	0.2	0.4	0.0	0.0	0.0	0.0	0.0	0.0	100.0	3,577
Fourth	21.8	77.0	0.7	0.0	0.0	0.1	0.0	0.0	0.0	0.4	0.0	100.0	3,573
Richest	31.0	68.3	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	100.0	3,580
Ethnicity of household head													
African	24.2	64.5	0.2	3.2	6.4	0.1	1.1	0.0	0.1	0.3	0.0	100.0	6,555
Indian	9.8	81.6	0.2	2.1	5.6	0.0	0.6	0.0	0.0	0.0	0.0	100.0	7,058
Mixed	27.0	62.4	0.9	1.6	6.9	0.0	1.0	0.0	0.1	0.0	0.2	100.0	3,947
Other/Not stated	41.7	53.2	3.5	0.3	1.3	0.0	0.0	0.0	0.0	0.0	0.0	100.0	323



Table WS.6: Use and sharing of sanitation facilities

Percent distribution of household population by use of private and public sanitation facilities and use of shared facilities, by users of improved and unimproved sanitation facilities, Trinidad and Tobago, 2011

	Users of improved sanitation facilities					Users of unimproved sanitation facilities					Total	
	Not shared ¹	Public facility	5 households or less	Shared by More than 5 households	Missing/DK	Not shared	Public facility	5 households or less	Shared by	Open defecation (no facility, bush, field)		
Total	94.2	0.3	4.2	0.0	0.1	0.9	0.0	0.1	0.1	0.1	100.0	17,883
Region												
North West	91.7	0.5	4.3	0.2	0.2	2.6	0.0	0.4	0.2	0.2	100.0	4,199
East	97.1	0.2	2.4	0.0	0.1	0.2	0.0	0.1	0.0	0.0	100.0	1,355
North Central	94.2	0.5	4.8	0.0	0.0	0.5	0.0	0.0	0.0	0.0	100.0	6,838
South West	95.5	0.0	3.7	0.0	0.2	0.5	0.0	0.0	0.1	0.1	100.0	4,752
Tobago	94.8	0.0	5.0	0.0	0.0	0.1	0.0	0.0	0.1	0.1	100.0	739
Area												
Urban	93.2	0.6	4.4	0.1	0.2	1.3	0.0	0.2	0.1	0.1	100.0	10,259
Rural	95.6	0.0	3.9	0.0	0.0	0.4	0.0	0.0	0.0	0.0	100.0	7,624
Education of household head												
None	84.6	0.0	12.2	0.0	3.2	0.0	0.0	0.0	0.0	0.0	100.0	288
Primary	94.0	0.4	4.4	0.0	0.0	1.0	0.0	0.1	0.0	0.0	100.0	7,368
Secondary+	94.7	0.3	3.8	0.1	0.1	0.9	0.0	0.1	0.1	0.1	100.0	10,100
Missing/DK	92.4	0.0	7.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	127
Wealth index quintile												
Poorest	85.0	1.0	9.4	0.0	0.3	3.5	0.0	0.6	0.3	0.3	100.0	3,575
Second	93.4	0.2	5.7	0.1	0.0	0.6	0.0	0.0	0.0	0.0	100.0	3,578
Middle	96.3	0.0	3.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	3,577
Fourth	97.0	0.4	1.9	0.1	0.0	0.5	0.0	0.0	0.0	0.0	100.0	3,573
Richest	99.3	0.1	0.3	0.0	0.2	0.1	0.0	0.0	0.0	0.0	100.0	3,580
Ethnicity of household head												
African	93.2	0.8	4.4	0.0	0.0	1.4	0.0	0.2	0.0	0.0	100.0	6,555
Indian	95.1	0.0	4.1	0.0	0.1	0.6	0.0	0.1	0.0	0.0	100.0	7,058
Mixed	94.7	0.0	3.9	0.2	0.0	1.0	0.0	0.1	0.2	0.2	100.0	3,947
Other/Not stated	90.6	2.2	4.9	0.0	2.3	0.0	0.0	0.0	0.0	0.0	100.0	323

¹ MICS indicator 4.3; MDG indicator 7.9 - Use of improved sanitation



Table WS.7: Drinking water and sanitation ladders

Percentage of household population by drinking water and sanitation ladders, Trinidad and Tobago, 2011

	Percentage of household population using:										Number of household members
	Improved drinking water ^{1,a}					Unimproved sanitation					
	Piped into dwelling, plot or yard	Other improved	Unimproved drinking water	Total	Improved sanitation ²	Shared improved facilities	Unimproved facilities	Open defecation	Total	Improved drinking water sources and improved sanitation	
Total	89.4	9.3	1.3	100.0	94.2	4.7	1.1	0.1	100.0	93.1	17,883
Region											
North West	84.7	12.5	2.7	100.0	91.7	5.1	3.0	0.2	100.0	89.3	4,199
East	70.2	28.4	1.4	100.0	97.1	2.6	0.2	0.0	100.0	95.9	1,355
North Central	96.6	3.1	0.3	100.0	94.2	5.3	0.5	0.0	100.0	93.9	6,838
South West	88.2	10.4	1.4	100.0	95.5	3.9	0.5	0.1	100.0	94.5	4,752
Tobago	90.4	7.4	2.2	100.0	94.8	5.0	0.1	0.1	100.0	92.7	739
Area											
Urban	93.4	5.7	0.9	100.0	93.2	5.2	1.5	0.1	100.0	92.4	10,259
Rural	84.0	14.2	1.8	100.0	95.6	3.9	0.5	0.0	100.0	94.0	7,624
Education of household head											
None	86.9	7.3	5.8	100.0	84.6	15.4	0.0	0.0	100.0	80.0	288
Primary	87.2	11.4	1.3	100.0	94.0	4.8	1.2	0.0	100.0	92.9	7,368
Secondary+	90.9	8.0	1.2	100.0	94.7	4.2	1.0	0.1	100.0	93.6	10,100
Missing/DK	97.5	2.5	0.0	100.0	92.4	7.6	0.0	0.0	100.0	92.4	127
Wealth index quintile											
Poorest	67.1	29.8	3.1	100.0	85.0	10.6	4.1	0.3	100.0	82.5	3,575
Second	89.6	9.0	1.5	100.0	93.4	6.0	0.6	0.0	100.0	92.1	3,578
Middle	94.2	4.8	1.0	100.0	96.3	3.7	0.0	0.0	100.0	95.4	3,577
Fourth	97.1	2.6	0.3	100.0	97.0	2.4	0.5	0.0	100.0	96.7	3,573
Richest	98.9	0.6	0.6	100.0	99.3	0.6	0.1	0.0	100.0	98.8	3,580
Ethnicity of household head											
African	87.5	11.3	1.2	100.0	93.2	5.2	1.6	0.0	100.0	92.1	6,555
Indian	91.6	7.3	1.1	100.0	95.1	4.3	0.7	0.0	100.0	94.1	7,058
Mixed	87.9	10.2	2.0	100.0	94.7	4.1	1.1	0.2	100.0	93.1	3,947
Other/Not stated	95.2	4.8	0.0	100.0	90.6	9.4	0.0	0.0	100.0	90.6	323

¹ MICS indicator 4.1; MDG indicator 7.8 - Use of improved drinking water sources² MICS indicator 4.3; MDG indicator 7.9 - Use of improved sanitation^a Those indicating bottled water as the main source of drinking water are distributed according to the water source used for other purposes such as cooking and handwashing.

Table WS.8: Disposal of child's faeces

Percent distribution of children age 0-2 years according to place of disposal of child's faeces, and the percentage of children age 0-2 years whose stools were disposed of safely the last time the child passed stools, Trinidad and Tobago, 2011

	Place of disposal of child's faeces						Total	Percentage of children whose last stools were disposed of safely ¹	Number of children age 0-2 years
	Child used toilet/latrine	Put/rinsed into toilet or latrine	Thrown into garbage	Buried	Don't Know	Missing			
Total	10.7	6.7	81.5	0.3	0.4	0.4	100.0	17.5	673
Type of sanitation facility used by household members									
Improved	11.0	6.9	81.0	0.4	0.4	0.4	100.0	17.8	659
Unimproved	(*)	(*)	(*)	(*)	(*)	(*)	100.0	(*)	14
Open defecation	(*)	(*)	(*)	(*)	(*)	(*)	100.0	(*)	1
Region									
North West	12.5	6.1	80.1	0.6	0.6	0.0	100.0	18.7	174
East	8.4	8.4	83.2	0.0	0.0	0.0	100.0	16.8	62
North Central	12.5	8.3	78.7	0.5	0.0	0.0	100.0	20.8	234
South West	6.5	4.8	86.5	0.0	0.8	1.3	100.0	11.3	177
Tobago	16.8	5.9	77.3	0.0	0.0	0.0	100.0	22.7	27
Area									
Urban	11.5	4.9	82.3	0.3	0.6	0.4	100.0	16.4	401
Rural	9.6	9.5	80.1	0.5	0.0	0.3	100.0	19.1	272
Mother's education									
Primary	16.5	8.6	74.8	0.0	0.0	0.0	100.0	25.2	79
Secondary+	10.0	6.5	82.3	0.4	0.4	0.4	100.0	16.4	594
Wealth index quintile									
Poorest	9.9	7.6	80.4	0.0	0.8	1.3	100.0	17.5	182
Second	11.2	9.4	77.9	0.8	0.8	0.0	100.0	20.6	144
Middle	12.6	8.0	78.5	0.8	0.0	0.0	100.0	20.6	149
Fourth	6.9	1.2	91.9	0.0	0.0	0.0	100.0	8.1	117
Richest	13.8	5.6	80.5	0.0	0.0	0.0	100.0	19.5	82
Ethnicity of household head									
African	10.4	4.6	84.2	0.5	0.4	0.0	100.0	15.0	269
Indian	10.7	9.3	79.1	0.0	0.0	1.0	100.0	20.0	247
Mixed	11.8	6.6	79.9	0.7	1.0	0.0	100.0	18.4	152
Other/Not stated	(*)	(*)	(*)	(*)	(*)	(*)	100.0	(*)	6

¹ MICS indicator 4.4 - Safe disposal of child's faeces

(*) Figures that are based on fewer than 25 unweighted cases



Table WS.9: Water and soap at place for handwashing

Percentage of households where place for handwashing was observed and percent distribution of households by availability of water and soap at place for handwashing, Trinidad and Tobago, 2011

	Percentage of households where place for handwashing was observed				Percentage of households where place for handwashing was not observed				Percent distribution of households where place for handwashing was observed, where:				Number of household where place for handwashing was observed		
	households where place for handwashing was observed		Not in dwelling/plot/yard		No permission to see		Other reasons		Missing		Total			Total	
	85.4	2.0	8.8	3.7	0.0	100.0	5,573	94.6	1.7	3.4	0.3	100.0		4,760	
Region															
North West	85.5	2.5	8.1	3.9	0.0	100.0	1,374	92.0	2.5	4.7	0.7	100.0	1,175		
East	65.1	4.6	22.9	7.2	0.2	100.0	409	94.0	2.5	3.5	0.0	100.0	266		
North Central	85.8	1.4	8.4	4.4	0.0	100.0	2,102	94.5	1.6	3.6	0.2	100.0	1,804		
South West	94.2	1.5	3.5	0.8	0.1	100.0	1,445	97.2	0.5	2.1	0.1	100.0	1,361		
Tobago	63.3	2.2	25.4	9.1	0.0	100.0	243	93.2	5.3	1.3	0.2	100.0	154		
Area															
Urban	87.0	1.7	7.5	3.7	0.0	100.0	3,270	94.6	1.5	3.6	0.3	100.0	2,845		
Rural	83.2	2.3	10.7	3.8	0.1	100.0	2,303	94.6	1.9	3.1	0.3	100.0	1,915		
Education of household head															
None	85.5	0.0	11.4	3.1	0.0	100.0	82	92.9	4.3	2.8	0.0	100.0	70		
Primary	85.3	2.7	8.6	3.4	0.0	100.0	2,250	93.4	2.2	3.9	0.4	100.0	1,919		
Secondary+	85.6	1.6	8.9	3.9	0.0	100.0	3,205	95.5	1.3	3.1	0.2	100.0	2,744		
Missing/DK	(74.0)	(1.2)	(11.8)	(12.9)	(0.0)	100.0	35	(*)	(*)	(*)	(*)	100.0	26		
Wealth index quintiles															
Poorest	80.2	5.8	9.5	4.4	0.0	100.0	1,333	87.4	4.6	6.7	1.3	100.0	1,069		
Second	88.2	1.2	7.0	3.7	0.0	100.0	1,145	93.7	1.8	4.5	0.0	100.0	1,009		
Middle	87.4	0.7	9.2	2.7	0.0	100.0	1,071	97.3	0.8	1.9	0.0	100.0	936		
Fourth	87.9	0.4	7.4	4.2	0.1	100.0	985	97.6	0.5	2.0	0.0	100.0	866		
Richest	84.7	0.8	11.1	3.5	0.0	100.0	1,039	98.6	0.2	1.2	0.0	100.0	879		
Ethnicity of household head															
African	83.4	2.1	10.3	4.2	0.0	100.0	2,140	93.5	2.0	4.1	0.5	100.0	1,785		
Indian	88.9	1.7	6.8	2.5	0.0	100.0	2,110	95.5	1.6	2.8	0.1	100.0	1,875		
Mixed	84.0	2.2	8.5	5.2	0.0	100.0	1,210	94.6	1.5	3.6	0.3	100.0	1,017		
Other/Not stated	74.4	1.0	23.0	1.6	0.0	100.0	112	99.5	0.5	0.0	0.0	100.0	83		

¹ MICS indicator 4.5 - Place for handwashing

() Figures that are based on 25-49 unweighted cases

(*) Figures that are based on fewer than 25 unweighted cases



Table WS.10: Availability of soap or other cleansing agent

Percent distribution of households by availability of soap in the dwelling, Trinidad and Tobago, 2011

	Place for handwashing observed				Place for handwashing not observed				Total	Missing	Percentage of households with soap or other cleansing agent anywhere in the dwelling ¹	Number of households
	Soap or other cleansing agent observed		Soap or other cleansing agent not observed at place for handwashing		Soap or other cleansing agent shown		Not able/Does not want to show soap or other cleansing agent					
	Soap or other cleansing agent shown	No soap or other cleansing agent in household	Soap or other cleansing agent shown	Not able/Does not want to show soap or other cleansing agent	Soap or other cleansing agent shown	No soap or other cleansing agent in household	Not able/Does not want to show soap or other cleansing agent					
Total	98.0	1.3	0.4	0.3	100.0	80.3	4.6	15.0	0.1	100.0	96.6	5,573
Region												
North West	96.7	2.1	0.5	0.6	100.0	68.9	5.9	25.2	0.0	100.0	94.5	1,374
East	97.5	1.3	1.2	0.0	100.0	93.9	4.2	1.6	0.3	100.0	97.1	409
North Central	98.2	1.4	0.2	0.2	100.0	87.2	2.9	9.9	0.0	100.0	97.8	2,102
South West	99.4	0.4	0.2	0.1	100.0	67.4	8.0	24.6	0.0	100.0	97.8	1,445
Tobago	94.4	2.7	1.6	1.3	100.0	73.0	4.9	22.1	0.0	100.0	88.3	243
Area												
Urban	98.2	1.2	0.3	0.3	100.0	77.7	4.2	18.1	0.0	100.0	96.6	3,270
Rural	97.8	1.4	0.5	0.3	100.0	83.1	5.1	11.7	0.1	100.0	96.5	2,303
Education of household head												
None	95.7	2.1	2.1	0.0	100.0	76.2	8.9	14.8	0.0	100.0	94.7	82
Primary	97.3	1.7	0.5	0.4	100.0	78.9	6.1	14.8	0.1	100.0	96.1	2,250
Secondary+	98.5	1.0	0.2	0.2	100.0	81.4	3.4	15.2	0.0	100.0	96.9	3,205
Missing/DK	(98.7)	(1.3)	(0.0)	(0.0)	100.0	(79.3)	(5.5)	(15.1)	(0.0)	100.0	94.6	35
Wealth index quintile												
Poorest	94.1	4.0	1.1	0.8	100.0	79.3	8.1	12.5	0.2	100.0	94.4	1,333
Second	98.2	1.2	0.3	0.3	100.0	80.8	3.2	15.9	0.0	100.0	97.2	1,145
Middle	99.2	0.3	0.3	0.2	100.0	79.2	4.5	16.3	0.0	100.0	97.0	1,071
Fourth	99.5	0.3	0.1	0.0	100.0	80.6	4.0	15.4	0.0	100.0	97.5	985
Richest	99.8	0.2	0.0	0.0	100.0	82.2	0.6	17.2	0.0	100.0	97.3	1,039
Ethnicity of household head												
African	97.5	1.5	0.4	0.5	100.0	77.0	6.2	16.7	0.1	100.0	95.4	2,140
Indian	98.3	1.3	0.3	0.1	100.0	83.5	2.6	13.9	0.0	100.0	97.8	2,110
Mixed	98.2	1.1	0.5	0.1	100.0	81.8	4.7	13.5	0.0	100.0	96.5	1,210
Other/Not stated	99.5	0.0	0.0	0.5	100.0	85.5	0.0	14.5	0.0	100.0	95.9	112

¹ MICS indicator 4.6 - Availability of soap or other cleansing agent

() Figures that are based on 25-49 unweighted cases



Reproductive Health

Table RH.1: Fertility rates

Adolescent birth rate, age-specific and total fertility rates, the general fertility rate, and the crude birth rate for the one-year period preceding the survey, by area, Trinidad and Tobago, 2011

	Urban	Rural	Total
Age			
15-19 ¹	40	21	32
20-24	83	92	87
25-29	90	81	86
30-34	91	48	73
35-39	(54)	27	41
40-44	(18)	4	12
45-49	(3)	2	3
TFR ^a	(1.9)	1.4	1.7
GFR ^b	56.3	43.0	50.4
CBR ^c	13.8	10.7	12.5

¹ MICS indicator 5.1; MDG indicator 5.4 - Adolescent birth rate

^a TFR: Total fertility rate expressed per woman age 15-49 years

^b GFR: General fertility rate expressed per 1,000 women age 15-49 years

^c CBR: Crude birth rate expressed per 1,000 population

() Figures that are based on 125-249 unweighted person-years of exposure



Table RH.2: Adolescent birth rate and total fertility rate		
Adolescent birth rates and total fertility rates for the one-year period preceding the survey, Trinidad and Tobago, 2011		
	Adolescent birth rate ¹ (Age-specific fertility rate for women age 15-19)	Total fertility rate
Total	32	1.7
Region		
North West	(*)	(*)
East	(*)	(*)
North Central	(12)	(1.4)
South West	(45)	(*)
Tobago	(*)	(*)
Area		
Urban	40	(1.9)
Rural	21	1.4
Education		
None	(*)	(*)
Primary	(*)	(*)
Secondary+	32	1.7
Wealth index quintile		
Poorest 40%	43	(2.1)
Richest 60%	24	1.4
Ethnicity of household head		
African	(53)	(1.9)
Indian	(20)	(1.2)
Mixed	(18)	(*)
Other	(*)	(*)
¹ MICS indicator 5.1; MDG indicator 5.4 - Adolescent birth rate		
() Figures that are based on 125-249 unweighted person-years of exposure		
(*) Figures that are based on fewer than 125 unweighted person-years of exposure		



Table RH.3: Early childbearing

Percentage of women age 15-19 who have had a live birth or who are pregnant with the first child, percentage of women age 15-19 who have begun childbearing before age 15, and the percentage of women age 20-24 who have had a live birth before age 18, Trinidad and Tobago, 2011

	Percentage of women age 15-19 who:				Number of women age 15-19	Percentage of women age 20-24 who have had a live birth before age 18 ¹	
	Have had a live birth	Are pregnant with first child	Have begun childbearing	Have had a live birth before age 15		Number of women age 20-24	Number of women age 20-24
Total	5.7	1.0	6.7	0.2	550	6.3	633
Region							
North West	6.9	1.7	8.6	0.7	131	5.7	154
East	5.8	2.5	8.3	0.7	54	12.1	54
North Central	5.6	0.8	6.4	0.0	187	6.6	223
South West	3.7	0.0	3.7	0.0	161	4.5	188
Tobago	15.7	1.8	17.5	0.0	17	(12.5)	14
Area							
Urban	7.5	1.1	8.6	0.3	321	4.6	347
Rural	3.2	0.7	3.9	0.2	229	8.5	286
Education							
None	(*)	(*)	(*)	(*)	2	(*)	0
Primary	(*)	(*)	(*)	(*)	10	(*)	14
Secondary+	5.7	1.0	6.6	0.3	539	5.5	618
Wealth index quintile							
Poorest	9.3	1.7	11.0	1.2	116	15.6	118
Second	7.4	0.7	8.0	0.0	115	10.8	133
Middle	7.3	1.4	8.7	0.0	102	4.6	127
Fourth	4.5	1.0	5.5	0.0	106	0.3	136
Richest	0.0	0.0	0.0	0.0	111	1.0	118
Ethnicity of household head							
African	8.7	1.4	10.0	0.0	212	5.8	233
Indian	4.0	0.2	4.2	0.0	193	5.6	263
Mixed	3.9	1.4	5.4	1.0	134	9.0	132
Other/Not stated	(*)	(*)	(*)	(*)	11	(*)	5

¹ MICS indicator 5.2 - Early childbearing

() Figures that are based on 25-49 unweighted cases

(*) Figures that are based on fewer than 25 unweighted cases



Table RH.4: Trends in early childbearing

Percentage of women who have had a live birth by age 15 and 18, by age groups, Trinidad and Tobago, 2011

Age	Urban				Rural				All			
	Percentage of women with a live birth before age 15	Number of women age 15-49 years	Percentage of women with a live birth before age 18	Number of women age 20-49 years	Percentage of women with a live birth before age 15	Number of women age 15-49 years	Percentage of women with a live birth before age 18	Number of women age 20-49 years	Percentage of women with a live birth before age 15	Number of women age 15-49 years	Percentage of women with a live birth before age 18	Number of women age 20-49 years
Total	0.7	2,289	8.2	1,968	0.8	1,834	9.8	1,605	0.8	4,123	8.9	3,573
15-19	0.3	321	na	na	0.2	229	na	na	0.2	550	na	na
20-24	0.2	347	4.6	347	1.1	286	8.5	286	0.6	633	6.3	633
25-29	1.5	380	7.3	380	0.5	319	6.9	319	1.0	699	7.1	699
30-34	0.7	339	7.6	339	0.9	251	7.7	251	0.8	591	7.7	591
35-39	0.9	281	10.7	281	1.4	256	11.7	256	1.1	537	11.2	537
40-44	0.5	284	8.6	284	1.6	209	12.2	209	1.0	493	10.1	493
45-49	0.7	337	11.5	337	0.2	284	12.5	284	0.4	621	11.9	621
na: not applicable												



Table RH.5: Use of contraception

Percentage of women age 15-49 years currently married or in union who are using (or whose partner is using) a contraceptive method, Trinidad and Tobago, 2011

	Percent of women (currently married or in union) who are using:														Number of women currently married or in union				
	Not using any method	Female sterilization	Male sterilization	IUD	Injections	Implants	Pill	Male condom	Female condom	Diaphragm /foam/jelly	Lactational amenorrhoea method (LAM)	Periodic abstinence/Rhythm	Withdrawal	Other		Any modern method	Any traditional method	Any method ¹	
Total	59.7	7.9	0.1	1.7	2.7	0.4	11.0	13.2	0.5	0.1	0.0	1.0	0.9	0.8	37.6	2.7	40.3	2,023	
Region																			
North West	50.1	8.3	0.0	1.8	4.9	0.7	11.1	17.7	0.8	0.0	0.0	2.2	1.5	0.9	45.3	4.6	49.9	423	
East North	55.5	7.0	0.0	4.5	5.5	0.0	10.5	13.4	0.3	0.5	0.3	0.5	0.8	1.3	41.7	2.8	44.5	179	
Central	58.3	9.2	0.2	1.1	2.0	0.6	12.0	13.4	0.9	0.0	0.0	0.7	1.0	0.6	39.5	2.2	41.7	753	
South West	68.6	6.8	0.0	1.4	1.2	0.2	9.8	9.9	0.0	0.0	0.0	0.6	0.5	1.0	29.3	2.1	31.4	607	
Tobago	67.2	3.4	0.0	2.3	3.5	0.0	9.7	11.2	0.0	0.6	0.0	0.8	0.6	0.8	30.7	2.2	32.8	61	
Area																			
Urban	57.4	7.6	0.1	1.8	3.0	0.5	12.2	13.4	0.8	0.0	0.0	1.2	1.1	0.7	39.5	3.1	42.6	1,058	
Rural	62.2	8.3	0.0	1.5	2.5	0.2	9.7	13.0	0.2	0.1	0.0	0.7	0.6	1.0	35.5	2.3	37.8	965	
Age																			
15-19	(44.3)	(0.0)	(0.0)	(0.0)	(9.3)	(0.0)	(13.2)	(30.4)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(2.8)	(52.9)	(2.8)	(55.7)	33	
20-24	62.1	1.4	0.0	0.8	2.6	0.7	17.2	12.9	0.9	0.0	0.0	0.7	0.6	0.0	36.5	1.4	37.9	194	
25-29	57.9	2.5	0.0	0.5	5.9	0.2	15.0	15.8	0.0	0.0	0.0	1.4	0.4	0.4	39.9	2.2	42.1	343	
30-34	56.8	4.8	0.0	2.3	3.0	1.1	14.6	13.2	1.5	0.1	0.0	0.3	1.2	1.0	40.7	2.6	43.2	371	
35-39	57.2	9.7	0.0	1.9	2.6	0.0	9.6	15.7	0.7	0.3	0.0	0.9	0.6	0.9	40.4	2.4	42.8	352	
40-44	58.8	11.7	0.0	2.6	1.5	0.6	8.0	13.4	0.3	0.0	0.1	1.3	1.0	0.6	38.2	3.0	41.2	323	
45-49	66.8	14.7	0.3	1.8	0.4	0.0	4.6	7.3	0.0	0.0	0.0	1.2	1.4	1.5	29.1	4.1	33.2	407	
Number of living children																			
0	81.4	0.4	0.0	0.0	0.5	0.0	7.0	9.4	0.4	0.0	0.0	0.8	0.0	0.0	17.8	0.8	18.6	315	
1	61.7	1.2	0.0	1.8	3.3	0.1	15.6	14.4	0.7	0.0	0.0	0.2	0.2	0.7	37.1	1.2	38.3	532	
2	52.4	8.8	0.0	1.8	3.0	0.8	13.0	15.2	0.7	0.2	0.0	1.6	1.2	1.2	43.5	4.1	47.6	622	
3	56.9	13.4	0.4	1.8	2.1	0.7	8.4	12.5	0.0	0.1	0.0	0.6	2.2	0.8	39.5	3.6	43.1	317	
4+	49.3	23.2	0.0	3.1	4.5	0.0	4.2	11.2	0.6	0.0	0.2	1.6	1.0	1.2	46.7	4.0	50.7	237	
Education																			
None	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	10
Primary	63.5	11.6	0.0	0.9	1.6	0.7	5.7	13.3	0.5	0.1	0.0	0.1	1.5	0.6	34.2	2.2	36.5	331	
Secondary+	59.0	7.1	0.1	1.8	2.9	0.4	12.1	13.2	0.5	0.0	0.0	1.1	0.8	0.9	38.2	2.8	41.0	1,681	
Missing/DK	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	1
Wealth index quintile																			
Poorest	60.4	10.2	0.0	0.4	3.9	0.4	7.8	13.2	0.9	0.0	0.1	0.8	1.0	0.9	36.9	2.7	39.6	375	



Table RH.5: Use of contraception

Percentage of women age 15-49 years currently married or in union who are using (or whose partner is using) a contraceptive method, Trinidad and Tobago, 2011

	Percent of women (currently married or in union) who are using:														Number of women currently married or in union				
	Not using any method	Female sterilization	Male sterilization	IUD	Injectables	Implants	Pill	Male condom	Female condom	Diaphragm /foam/jelly	Lactational amenorrhoea method (LAM)	Periodic abstinence/ Rhythm	Withdrawal	Other		Any modern method	Any traditional method	Any method ¹	
Second	61.4	6.0	0.0	0.9	3.6	0.0	11.1	13.7	0.0	0.1	0.0	1.3	1.2	0.8	35.4	3.3	38.6	379	
Middle	61.1	8.1	0.0	1.0	3.6	0.6	10.7	12.0	0.5	0.1	0.0	0.6	0.5	1.0	36.7	2.2	38.9	426	
Fourth	58.0	5.8	0.0	1.7	1.0	0.9	12.7	15.8	0.8	0.1	0.0	1.5	0.8	0.8	38.8	3.2	42.0	429	
Richest	57.9	9.7	0.3	4.2	1.8	0.0	12.3	11.2	0.4	0.0	0.0	0.5	1.1	0.7	39.8	2.3	42.1	414	
Ethnicity of household head																			
African	59.0	7.5	0.0	1.5	3.9	0.3	11.2	12.5	0.2	0.1	0.0	1.6	1.2	1.0	37.2	3.8	41.0	614	
Indian	62.0	8.3	0.0	1.2	1.7	0.2	11.8	12.1	0.7	0.0	0.0	0.3	0.8	0.9	36.0	2.0	38.0	969	
Mixed	55.0	8.1	0.3	2.3	3.8	1.0	9.0	16.8	0.7	0.1	0.0	1.6	0.8	0.6	42.0	3.0	45.0	408	
Other/Not stated	(64.6)	(3.2)	(0.0)	(12.4)	(0.0)	(0.0)	(7.6)	(12.2)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(35.4)	(0.0)	(35.4)	32	

¹ MICS indicator 5.3; MDG indicator 5.3 - Contraceptive prevalence rate

() Figures that are based on 25-49 unweighted cases

(*) Figures that are based on fewer than 25 unweighted cases



Table RH.6: Unmet need for contraception

Percentage of women aged 15-49 years currently married or in union with an unmet need for family planning and percentage of demand for contraception satisfied, Trinidad and Tobago, 2011

	Met need for contraception			Unmet need for contraception			Number of women currently married or in union	Percentage of demand for contraception satisfied	Number of women currently married or in union with need for contraception
	For spacing	For limiting	Total	For spacing	For limiting	Total ¹			
Total	14.0	26.6	40.5	10.8	13.5	24.3	2,023	62.5	1,312
Region									
North West	19.2	31.0	50.2	10.5	11.0	21.5	423	70.0	303
East	18.7	26.1	44.8	9.0	13.3	22.3	179	66.7	120
North Central	14.2	28.0	42.1	9.2	13.9	23.1	753	64.6	491
South West	8.2	23.1	31.4	12.9	14.7	27.6	607	53.2	358
Tobago	18.5	14.8	33.4	19.2	12.6	31.8	61	51.2	39
Area									
Urban	16.7	26.3	43.0	11.3	13.5	24.8	1,058	63.4	717
Rural	11.0	26.9	37.9	10.3	13.5	23.8	965	61.4	595
Age									
15-19	(46.6)	(9.1)	(55.7)	(23.4)	(7.2)	(30.6)	33	(64.5)	29
20-24	26.7	11.9	38.6	30.9	8.0	38.9	194	49.8	151
25-29	25.5	16.9	42.4	19.5	11.5	31.1	343	57.7	252
30-34	18.8	24.6	43.4	12.8	12.2	25.0	371	63.5	253
35-39	10.2	32.6	42.8	7.0	16.3	23.4	352	64.7	233
40-44	4.6	37.1	41.7	2.8	16.9	19.8	323	67.9	198
45-49	1.8	31.5	33.3	0.8	14.2	15.0	407	69.0	196
Education									
None	(*)	(*)	(*)	(*)	(*)	(*)	10	(*)	6
Primary	7.1	29.4	36.5	5.5	18.6	24.1	331	60.2	201
Secondary+	15.4	25.9	41.3	11.9	12.5	24.4	1,681	62.9	1,104
Wealth index quintiles									
Poorest	13.2	26.9	40.1	16.0	15.2	31.2	375	56.2	267
Second	15.1	23.7	38.8	10.3	13.4	23.7	379	62.1	237
Middle	11.8	27.3	39.1	11.1	13.8	24.9	426	61.1	272
Fourth	18.0	24.3	42.4	9.6	14.5	24.1	429	63.7	286
Richest	11.6	30.5	42.1	7.8	10.5	18.3	414	69.8	250
Ethnicity of household head									
African	17.6	23.8	41.4	14.0	13.8	27.8	614	59.8	425
Indian	11.5	26.5	38.0	9.0	13.2	22.2	969	63.2	584
Mixed	14.5	31.1	45.6	10.3	14.4	24.6	408	64.9	286
Other/Not stated	(10.9)	(24.5)	(35.4)	(14.6)	(2.6)	(17.2)	32	(*)	17

¹ MICS indicator 5.4; MDG indicator 5.6 - Unmet need

() Figures that are based on 25-49 unweighted cases

(*) Figures that are based on fewer than 25 unweighted cases

Note: 1 case of missing 'Education' not shown



Table RH.7: Antenatal care provider

Percent distribution of women aged 15-49 who gave birth in the two years preceding the survey by type of personnel providing antenatal care, Trinidad and Tobago, 2011

	Provider of antenatal care ^a				Total	At least once by skilled personnel ^{1, b}	Number of women who gave birth in the preceding two years
	Doctor	Nurse / Midwife	Community health worker	No antenatal care received			
Total	85.7	9.4	2.8	2.0	100.0	95.1	401
Region							
North West	75.0	17.6	5.4	2.1	100.0	92.6	107
East	91.1	3.8	1.1	4.0	100.0	94.9	36
North Central	93.1	6.0	0.0	0.8	100.0	99.2	129
South West	86.4	6.5	4.6	2.5	100.0	92.9	115
Tobago	(80.2)	(16.2)	(0.0)	(3.6)	100.0	(96.4)	15
Area							
Urban	84.3	9.6	4.0	2.2	100.0	93.9	253
Rural	88.2	9.1	0.9	1.8	100.0	97.3	148
Mother's age at birth							
Less than 20	(82.0)	(9.7)	(6.5)	(1.8)	100.0	(91.7)	43
20-34	85.9	9.7	2.3	2.1	100.0	95.6	303
35-49	87.5	7.8	2.8	1.9	100.0	95.3	55
Education							
Primary	(85.6)	(9.0)	(2.7)	(2.7)	100.0	(94.6)	36
Secondary+	85.8	9.4	2.9	2.0	100.0	95.2	365
Wealth index quintile							
Poorest	77.9	11.7	6.5	3.9	100.0	89.6	117
Second	87.9	10.1	2.0	0.0	100.0	98.0	69
Middle	87.1	8.4	2.6	1.9	100.0	95.5	89
Fourth	91.9	8.1	0.0	0.0	100.0	100.0	80
Richest	(89.1)	(6.7)	(.0)	(4.2)	100.0	(95.8)	46
Ethnicity of household head							
African	82.5	10.9	3.8	2.8	100.0	93.5	170
Indian	90.2	6.9	1.1	1.8	100.0	97.1	136
Mixed	85.6	9.5	3.8	1.0	100.0	95.1	93
Other/Not stated	(*)	(*)	(*)	(*)	100.0	(*)	3

¹ MICS indicator 5.5a; MDG indicator 5.5 - Antenatal care coverage

^a Only the most qualified provider is considered in cases where more than one provider was reported

^b Skilled providers include Medical doctor and Nurse/Midwife

() Figures that are based on 25-49 unweighted cases

(*) Figures that are based on fewer than 25 unweighted cases



Table RH.8: Number of antenatal care visits

Percentage of women who had a live birth during the two years preceding the survey by number of antenatal care visits by any provider, Trinidad and Tobago, 2011

	Percent distribution of women who had:					Total	Number of women with a live birth in the preceding two years
	No antenatal care visits	Two visits	Three visits	4 or more visits ¹	Missing/DK		
Total	2.0	0.4	1.0	87.3	9.3	100.0	401
Region							
North West	2.1	0.0	0.7	82.5	14.7	100.0	107
East	4.0	1.3	0.0	89.6	5.2	100.0	36
North Central	0.8	1.0	1.0	87.2	10.0	100.0	129
South West	2.5	0.0	1.2	91.8	4.5	100.0	115
Tobago	(3.6)	(0.0)	(3.4)	(81.2)	(11.8)	100.0	15
Area							
Urban	2.2	0.5	0.8	83.9	12.6	100.0	253
Rural	1.8	0.3	1.2	93.1	3.7	100.0	148
Mother's age at birth							
Less than 20	(1.8)	(4.0)	(3.2)	(80.6)	(10.4)	100.0	43
20-34	2.1	0.0	0.8	87.5	9.6	100.0	303
35-49	1.9	0.0	0.0	91.2	6.9	100.0	55
Education							
Primary	(2.7)	(0.0)	(0.0)	(88.1)	(9.2)	100.0	36
Secondary+	2.0	0.5	1.1	87.2	9.3	100.0	365
Wealth index quintile							
Poorest	3.9	0.0	1.5	85.8	8.9	100.0	117
Second	0.0	0.7	2.0	87.8	9.5	100.0	69
Middle	1.9	0.0	0.0	85.2	12.9	100.0	89
Fourth	0.0	1.6	0.9	86.8	10.7	100.0	80
Richest	(4.2)	(0.0)	(0.0)	(95.0)	(0.7)	100.0	46
Ethnicity of household head							
African	2.8	0.0	1.1	80.9	15.2	100.0	170
Indian	1.8	0.9	0.9	92.3	4.1	100.0	136
Mixed	1.0	0.5	0.8	91.2	6.5	100.0	93
Other/Not stated	(*)	(*)	(*)	(*)	(*)	100.0	3

¹ MICS indicator 5.5b; MDG indicator 5.5 - Antenatal care coverage

() Figures that are based on 25-49 unweighted cases

(*) Figures that are based on fewer than 25 unweighted cases



Table RH.9: Content of antenatal care

Percentage of women age 15-49 years who had their blood pressure measured, urine sample taken, and blood sample taken as part of antenatal care, Trinidad and Tobago, 2011

	Percentage of women who, during the pregnancy of their last birth, had:			Blood pressure measured, urine specimen and blood test taken ¹	Number of women who gave birth in two years preceding survey
	Blood pressure measured	Urine sample taken	Blood sample taken		
Total	98.0	98.0	97.7	97.7	401
Region					
North West	97.9	97.9	97.9	97.9	107
East	96.0	96.0	96.0	96.0	36
North Central	99.2	99.2	98.2	98.2	129
South West	97.5	97.5	97.5	97.5	115
Tobago	(96.4)	(96.4)	(96.4)	(96.4)	15
Area					
Urban	97.8	97.8	97.3	97.3	253
Rural	98.2	98.2	98.2	98.2	148
Mother's age at birth					
Less than 20	(98.2)	(98.2)	(98.2)	(98.2)	43
20-34	97.9	97.9	97.5	97.5	303
35-49	98.1	98.1	98.1	98.1	55
Education					
Primary	(97.3)	(97.3)	(97.3)	(97.3)	36
Secondary+	98.0	98.0	97.7	97.7	365
Wealth index quintile					
Poorest	96.1	96.1	96.1	96.1	117
Second	100.0	100.0	100.0	100.0	69
Middle	98.1	98.1	98.1	98.1	89
Fourth	100.0	100.0	98.5	98.5	80
Richest	(95.8)	(95.8)	(95.8)	(95.8)	46
Ethnicity of household head					
African	97.2	97.2	97.2	97.2	170
Indian	98.2	98.2	97.3	97.3	136
Mixed	99.0	99.0	99.0	99.0	93
Other/Not stated	(*)	(*)	(*)	(*)	3

¹ MICS indicator 5.6 - Content of antenatal care

() Figures that are based on 25-49 unweighted cases

(*) Figures that are based on fewer than 25 unweighted cases



Table RH.10: Assistance during delivery and caesarean section

Percent distribution of women age 15-49 who had a live birth in the two years preceding the survey by person assisting at delivery and percentage of births delivered by C-section, Trinidad and Tobago, 2011

	Person assisting at delivery					Total	Delivery assisted by any skilled attendant ¹	Percent delivered by C-section ²	Number of women who gave birth in preceding two years
	Medical doctor	Nurse / Midwife	Auxiliary midwife	Other/missing	No attendant				
Total	48.9	49.1	0.4	1.2	0.4	100.0	98.4	22.1	401
Region									
North West	34.5	64.4	0.0	0.0	1.0	100.0	99.0	19.3	107
East	42.7	53.3	0.0	2.7	1.3	100.0	96.0	12.7	36
North Central	58.7	39.4	1.1	0.8	0.0	100.0	99.2	23.5	129
South West	55.7	41.8	0.0	2.5	0.0	100.0	97.5	26.6	115
Tobago	(27.9)	(70.1)	(2.0)	(0.0)	(0.0)	100.0	(100.0)	(18.8)	15
Area									
Urban	46.9	51.5	0.0	1.2	0.4	100.0	98.4	23.8	253
Rural	52.3	45.0	1.1	1.3	0.3	100.0	98.4	19.2	148
Mother's age at birth									
Less than 20	(31.8)	(66.3)	(0.7)	(1.2)	(0.0)	100.0	(98.8)	(7.1)	43
20-34	50.6	47.3	0.5	1.1	0.5	100.0	98.4	20.4	303
35-49	52.8	45.3	0.0	1.9	0.0	100.0	98.1	43.6	55
Place of delivery									
Public sector health facility	44.5	55.0	0.5	0.0	0.0	100.0	100.0	18.7	349
Private sector health facility	(89.2)	(10.8)	(0.0)	(0.0)	(0.0)	100.0	(100.0)	(54.1)	43
Home	(*)	(*)	(*)	(*)	(*)	100.0	(*)	(*)	0
Other	(*)	(*)	(*)	(*)	(*)	100.0	(*)	(*)	1
Missing/DK	(*)	(*)	(*)	(*)	(*)	100.0	(*)	(*)	7
Education									
Primary	(46.3)	(51.0)	(0.0)	(1.4)	(1.3)	100.0	(97.3)	(11.7)	36
Secondary+	49.1	48.9	0.5	1.2	0.3	100.0	98.5	23.1	365
Wealth index quintile									
Poorest	43.8	52.4	1.2	1.3	1.3	100.0	97.3	22.6	117
Second	52.4	47.6	0.0	0.0	0.0	100.0	100.0	16.3	69
Middle	49.6	48.5	0.3	1.6	0.0	100.0	98.4	23.2	89
Fourth	44.3	55.7	0.0	0.0	0.0	100.0	100.0	15.9	80
Richest	(62.9)	(32.9)	(0.0)	(4.2)	(0.0)	100.0	(95.8)	(38.3)	46
Ethnicity of household head									
African	41.9	56.2	0.2	1.2	0.7	100.0	98.2	20.3	170
Indian	59.0	39.2	0.0	1.8	0.0	100.0	98.2	25.8	136
Mixed	48.4	49.0	1.5	0.6	0.5	100.0	99.0	20.8	93
Other/Not stated	(*)	(*)	(*)	(*)	(*)	100.0	(*)	(*)	3

¹ MICS indicator 5.7; MDG indicator 5.2 - Skilled attendant at delivery² MICS indicator 5.9 - Caesarean section^a Skilled attendants include Medical doctor and Nurse/Midwife.

() Figures that are based on 25-49 unweighted cases

(*) Figures that are based on fewer than 25 unweighted cases



Table RH.11: Place of delivery

Percent distribution of women age 15-49 with a birth in two years preceding the survey by place of delivery, Trinidad and Tobago, 2011

	Place of delivery					Total	Delivered in health facility ¹	Number of women who gave birth in preceding two years
	Public sector health facility	Private sector health facility	Home	Other	Missing			
Total	87.1	10.8	0.1	0.2	1.8	100.0	97.9	401
Region								
North West	93.8	4.1	0.0	0.0	2.1	100.0	97.9	107
East	93.4	2.6	1.3	0.0	2.7	100.0	96.0	36
North Central	80.7	18.5	0.0	0.0	0.8	100.0	99.2	129
South West	84.4	12.3	0.0	0.8	2.5	100.0	96.7	115
Tobago	(100.0)	(0.0)	(0.0)	(0.0)	(0.0)	100.0	(100.0)	15
Area								
Urban	88.7	9.2	0.0	0.0	2.1	100.0	97.9	253
Rural	84.3	13.5	0.3	0.6	1.3	100.0	97.8	148
Mother's age at birth								
Less than 20	(98.8)	(0.0)	(0.0)	(0.0)	(1.2)	100.0	(98.8)	43
20-34	86.3	11.4	0.2	0.3	1.8	100.0	97.7	303
35-49	82.5	15.6	0.0	0.0	1.9	100.0	98.1	55
Percent of women who had:								
None	(*)	(*)	(*)	(*)	(*)	100.0	(*)	8
1-3 visits	(*)	(*)	(*)	(*)	(*)	100.0	(*)	6
4+ visits	87.4	12.3	0.0	0.3	0.0	100.0	99.7	350
Missing/DK	(100.0)	(0.0)	(0.0)	(0.0)	(0.0)	100.0	(100.0)	37
Education								
Primary	(97.3)	(0.0)	(1.3)	(0.0)	(1.4)	100.0	(97.3)	36
Secondary+	86.1	11.8	0.0	0.3	1.8	100.0	97.9	365
Wealth index quintile								
Poorest	95.6	0.8	0.4	0.0	3.2	100.0	96.4	117
Second	98.7	1.3	0.0	0.0	0.0	100.0	100.0	69
Middle	90.9	7.5	0.0	0.0	1.6	100.0	98.4	89
Fourth	82.1	16.8	0.0	1.2	0.0	100.0	98.8	80
Richest	(49.8)	(45.9)	(0.0)	(0.0)	(4.2)	100.0	(95.8)	46
Ethnicity of household head								
African	93.6	4.0	0.0	0.0	2.5	100.0	97.5	170
Indian	75.2	22.3	0.0	0.7	1.8	100.0	97.5	136
Mixed	92.3	6.7	0.5	0.0	0.6	100.0	99.0	93
Other/Not stated	(*)	(*)	(*)	(*)	(*)	100.0	(*)	3

¹ MICS indicator 5.8 - Institutional deliveries

() Figures that are based on 25-49 unweighted cases

(*) Figures that are based on fewer than 25 unweighted cases



Table RH.12: Post-partum stay in health facility

Percent distribution of women age 15-49 years who gave birth in a health facility in the two years preceding the survey by duration of stay in health facility following their last live birth, Trinidad and Tobago, 2011

	Duration of stay in health facility						Total	12 hours or more ¹	Number of women who gave birth in a health facility in the preceding two years
	Less than 6 hours	6-11 hours	12-23 hours	1-2 days	3 days or more	DK/ Missing			
Total	1.4	0.8	2.7	66.5	28.4	0.2	100.0	97.6	393
Region									
North West	2.2	1.5	1.0	60.7	34.5	0.0	100.0	96.3	105
East	1.3	0.0	3.0	74.3	18.9	2.4	100.0	96.2	35
North Central	0.0	1.1	6.1	69.2	23.6	0.0	100.0	98.9	128
South West	2.0	0.0	0.8	69.8	27.4	0.0	100.0	98.0	111
Tobago	(3.4)	(0.0)	(0.0)	(39.6)	(57.0)	(0.0)	100.0	(96.6)	15
Area									
Urban	1.4	1.2	1.4	65.2	30.7	0.0	100.0	97.4	248
Rural	1.3	0.0	5.0	68.6	24.5	0.6	100.0	98.1	145
Mother's age at birth									
Less than 20	(2.9)	(0.0)	(2.4)	(60.9)	(33.8)	(0.0)	100.0	(97.1)	43
20-34	1.4	1.0	3.3	68.5	25.5	0.3	100.0	97.3	296
35-49	0.0	0.0	0.0	59.8	40.2	0.0	100.0	100.0	54
Type of health facility									
Public	1.3	0.5	2.2	68.5	27.3	0.2	100.0	98.0	349
Private	(2.1)	(3.2)	(6.9)	(50.1)	(37.7)	(0.0)	100.0	(94.7)	43
Type of delivery									
C-section	0.0	0.0	1.0	37.1	61.9	0.0	100.0	100.0	89
Vaginal birth	1.8	1.0	3.2	75.1	18.7	0.3	100.0	96.9	304
Education									
Primary	(0.0)	(4.6)	(6.3)	(75.2)	(13.8)	(0.0)	100.0	(95.4)	35
Secondary+	1.5	0.4	2.4	65.6	29.8	0.2	100.0	97.9	358
Wealth index quintiles									
Poorest	2.0	0.0	1.2	71.3	24.7	0.8	100.0	97.3	113
Second	1.3	2.3	6.6	60.1	29.6	0.0	100.0	96.4	69
Middle	1.4	1.6	3.2	68.2	25.7	0.0	100.0	97.0	87
Fourth	1.4	0.0	1.9	65.9	30.8	0.0	100.0	98.6	79
Richest	(0.0)	(0.0)	(1.2)	(61.6)	(37.1)	(0.0)	100.0	(100.0)	44
Ethnicity of household head									
African	1.1	1.0	2.0	65.0	30.6	0.3	100.0	97.7	166
Indian	1.1	1.0	3.2	71.5	23.2	0.0	100.0	97.9	132
Mixed	2.5	0.0	3.5	62.4	31.3	0.4	100.0	97.1	92
Other/Not stated	(*)	(*)	(*)	(*)	(*)	(*)	100.0	(*)	3

¹ MICS indicator 5.10 - Post-partum stay in health facility

() Figures that are based on 25-49 unweighted cases

(*) Figures that are based on fewer than 25 unweighted cases



Table RH.13: Post-natal health checks for newborns

Percentage of women age 15-49 years with a live birth in the last two years whose last live birth received health checks while in facility or at home following birth, percent distribution whose last live birth received post-natal care (PNC) visits from any health provider after birth, by timing of visit, and percentage who received post-natal health checks, Trinidad and Tobago, 2011

	Health check following birth while in facility or at home ^a	PNC visit for newborns ^b							Total	Post-natal health check for the newborn ^{1,c}	Number of last live births in the last two years
		Same day	1 day following birth	2 days following birth	3-6 days following birth	After the first week following birth	No post-natal care visit	Missing/DK			
Total	96.1	14.1	1.4	0.5	3.9	39.8	35.3	4.9	100.0	96.3	401
Region											
North West	96.8	19.9	3.7	0.0	3.1	27.3	39.5	6.5	100.0	96.8	107
East	96.0	10.3	0.0	1.3	4.0	61.1	23.3	0.0	100.0	96.0	36
North Central	99.2	7.7	0.0	0.0	3.0	45.9	37.2	6.2	100.0	99.2	129
South West	91.5	18.5	1.2	0.8	2.5	37.1	35.9	4.0	100.0	92.3	115
Tobago	(100.0)	(3.4)	(2.9)	(4.9)	(30.6)	(45.5)	(12.7)	(0.0)	100.0	(100.0)	15
Area											
Urban	96.2	12.0	1.7	0.3	2.4	37.2	39.8	6.6	100.0	96.2	253
Rural	95.9	17.8	1.0	0.9	6.6	44.2	27.5	2.0	100.0	96.5	148
Mother's age at birth											
Less than 20	(96.7)	(8.6)	(2.2)	(0.0)	(0.9)	(41.6)	(43.4)	(3.2)	100.0	(98.8)	43
20-34	96.8	14.9	1.6	0.5	3.4	39.6	35.5	4.6	100.0	96.8	303
35-49	91.7	14.5	0.0	1.3	9.4	39.6	27.3	7.8	100.0	91.7	55
Place of delivery											
Public sector health facility	98.5	12.5	1.7	0.6	4.5	40.2	35.4	5.2	100.0	98.7	349
Private sector health facility	(95.8)	(30.5)	(0.0)	(0.0)	(0.0)	(44.4)	(21.6)	(3.4)	100.0	(95.8)	43
Home	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	100.0	(*)	0
Other	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	100.0	(*)	1
Missing/DK	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	100.0	(*)	7
Education											
Primary	(97.3)	(11.7)	(1.2)	(0.0)	(6.0)	(44.0)	(37.1)	(0.0)	100.0	(97.3)	36
Secondary+	96.0	14.4	1.5	0.6	3.7	39.4	35.1	5.3	100.0	96.2	365
Wealth index quintiles											
Poorest	96.4	15.0	2.5	0.4	3.5	34.6	37.9	6.1	100.0	96.4	117
Second	98.0	12.5	0.6	2.0	7.5	42.2	29.9	5.2	100.0	98.0	69
Middle	95.0	20.1	2.7	0.0	4.6	42.2	27.7	2.7	100.0	96.0	89
Fourth	97.7	10.2	0.0	0.0	1.3	41.3	39.2	8.0	100.0	97.7	80
Richest	(91.8)	(9.7)	(0.0)	(0.6)	(3.1)	(42.2)	(44.5)	(0.0)	100.0	(91.8)	46



Health check following birth while in facility or at home ^a	PNC visit for newborns ^b								Total	Post-natal health check for the newborn ^{1, c}	Number of last live births in the last two years
	Same day	1 day following birth	2 days following birth	3-6 days following birth	After the first week following birth	No post-natal care visit	Missing/DK				
Ethnicity of household head											
African	95.8	11.6	1.1	0.3	5.9	37.0	39.4	4.9	100.0	95.8	170
Indian	95.1	17.9	0.0	1.0	1.0	42.4	33.3	4.3	100.0	95.8	136
Mixed	98.0	13.8	4.2	0.3	4.8	39.3	31.8	5.8	100.0	98.0	93
Other/Not stated	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	100.0	(*)	3

¹ MICS indicator 5.11 - Post-natal health check for the newborn

^a Health checks by any health provider following facility births (before discharge from facility) or following home births (before departure of provider from home).

^b Post-natal care visits (PNC) refer to a separate visit by any health provider to check on the health of the newborn and provide preventive care services. PNC visits do not include health checks following birth while in facility or at home (see note a above).

^c Post-natal health checks include any health check performed while in the health facility or at home following birth (see note a above), as well as PNC visits (see note b above) within two days of delivery.

() Figures that are based on 25-49 unweighted cases
 (*) Figures that are based on fewer than 25 unweighted cases



Table RH.14: Post-natal care visits for newborns within one week of birth

Percent distribution of women age 15-49 years with a live birth in the last two years whose last live birth received a post-natal care (PNC) visit within one week of birth, by location and provider of the first PNC visit, Trinidad and Tobago, 2011

	Location of first PNC visit for newborns				Provider of first PNC visit for newborns			Number of last live births in the last two years with a PNC visit within the first week of life
	Home	Public sector	Private sector	Total	Doctor/nurse/midwife	Community health worker	Total	
Total	28.0	57.2	14.9	100.0	98.6	1.4	100.0	80
Region								
North West	(7.8)	(84.4)	(7.8)	100.0	(100.0)	(0.0)	100.0	28
East	(*)	(*)	(*)	100.0	(*)	(*)	100.0	6
North Central	(*)	(*)	(*)	100.0	(*)	(*)	100.0	14
South West	(29.8)	(39.1)	(31.2)	100.0	(100.0)	(0.0)	100.0	26
Tobago	(*)	(*)	(*)	100.0	(*)	(*)	100.0	6
Mother's age at birth								
Less than 20	(*)	(*)	(*)	100.0	(*)	(*)	100.0	5
20-34	23.5	62.4	14.2	100.0	98.8	1.2	100.0	62
35-49	(*)	(*)	(*)	100.0	(*)	(*)	100.0	14
Place of delivery								
Public sector health facility	33.5	66.5	0.0	100.0	98.3	1.7	100.0	67
Private sector health facility	(*)	(*)	(*)	100.0	(*)	(*)	100.0	13
Education								
Primary	(*)	(*)	(*)	100.0	(*)	(*)	100.0	7
Secondary+	27.6	56.1	16.2	100.0	99.0	1.0	100.0	74
Wealth index quintiles								
Poorest 40%	(35.3)	(60.2)	(4.5)	100.0	(98.2)	(1.8)	100.0	41
Richest 60%	(20.5)	(54.0)	(25.5)	100.0	(99.1)	(0.9)	100.0	40
Ethnicity of household head								
African	(40.3)	(55.3)	(4.4)	100.0	(96.5)	(3.5)	100.0	32
Indian	(14.9)	(52.4)	(32.6)	100.0	(100.0)	(0.0)	100.0	27
Mixed	(*)	(*)	(*)	100.0	(*)	(*)	100.0	21

() Figures that are based on 25-49 unweighted cases

(*) Figures that are based on fewer than 25 unweighted cases



**Table RH.15: Post-natal health checks for mothers**

Percentage of women age 15-49 years with a live birth in the last two years who received health checks while in facility or at home following birth, percent distribution who received post-natal care (PNC) visits from any health provider after birth at the time of last birth, by timing of visit, and percentage who received post natal health checks, Trinidad and Tobago, 2011

	PNC visit for mothers ^b							Total	Post-natal health check for the mother ^{1,c}	Number of women who gave birth in the two years preceding the survey	
	Health check following birth while in facility or at home ^a	Same day	1 day following birth	2 days following birth	3-6 days following birth	After the first week following birth	No post-natal care visit				Missing/DK
Total	92.0	5.8	0.7	0.8	5.0	35.1	50.6	2.0	100.0	92.0	401
Region											
North West	92.1	10.8	2.2	1.1	4.3	30.2	48.3	3.1	100.0	92.1	107
East	92.1	1.3	1.4	0.0	5.3	53.6	37.3	1.1	100.0	92.1	36
North Central	93.5	2.1	0.0	0.0	3.1	33.8	58.6	2.4	100.0	93.5	129
South West	89.4	6.7	0.0	0.8	4.9	36.1	50.2	1.2	100.0	89.4	115
Tobago	(97.6)	(5.8)	(0.0)	(7.7)	(25.8)	(28.1)	(32.7)	(0.0)	100.0	(97.6)	15
Mother's age at birth											
Less than 20	(89.9)	(2.1)	(0.0)	(0.9)	(0.0)	(33.0)	(58.1)	(5.8)	100.0	(89.9)	43
20-34	92.0	5.9	0.5	0.8	4.9	37.4	48.6	1.9	100.0	92.0	303
35-49	93.4	8.1	2.4	0.5	9.2	24.0	55.7	0.0	100.0	93.4	55
Place of delivery											
Public sector health facility	94.2	5.1	0.8	0.9	5.4	34.6	50.8	2.3	100.0	94.2	349
Private sector health facility	(92.3)	(12.4)	(0.0)	(0.0)	(2.1)	(46.2)	(39.2)	(0.0)	100.0	(92.3)	43
Home	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	100.0	(*)	0
Other	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	100.0	(*)	1
Missing/DK	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	100.0	(*)	7
Type of delivery											
Vaginal birth	92.7	5.9	0.5	1.0	5.2	33.3	51.9	2.3	100.0	92.7	312
C-section	89.6	5.5	1.5	0.3	4.1	41.3	46.0	1.2	100.0	89.6	89
Education											
Primary	(85.2)	(0.0)	(0.0)	(0.0)	(6.0)	(33.0)	(61.0)	(0.0)	100.0	(85.2)	36
Secondary+	92.7	6.4	0.8	0.9	4.9	35.3	49.6	2.2	100.0	92.7	365
Wealth index quintiles											
Poorest	92.7	1.6	0.4	0.3	4.9	35.1	56.3	1.3	100.0	92.7	117
Second	91.1	8.5	0.0	2.0	6.8	38.1	41.0	3.6	100.0	91.1	69
Middle	94.7	11.5	1.2	1.3	6.1	31.1	44.0	4.7	100.0	94.7	89
Fourth	91.1	3.2	0.0	0.0	2.2	34.3	60.3	0.0	100.0	91.1	80
Richest	(87.8)	(6.0)	(2.9)	(0.6)	(4.9)	(39.4)	(46.2)	(0.0)	100.0	(87.8)	46
Ethnicity of household head											
African	92.5	5.4	0.3	0.5	5.6	31.8	52.8	3.5	100.0	92.5	170
Indian	90.9	5.6	0.0	0.7	2.4	39.6	50.3	1.4	100.0	90.9	136
Mixed	94.0	7.0	2.5	1.6	7.6	32.4	48.5	0.4	100.0	94.0	93
Other/Not stated	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	100.0	(*)	3

¹ MICS indicator 5.12 - Post-natal health check for the mother

^a Health checks by any health provider following facility births (before discharge from facility) or following home births (before departure of provider from home).

^b Post-natal care visits (PNC) refer to a separate visit by any health provider to check on the health of the mother and provide preventive care services. PNC visits do not include health checks following birth while in facility or at home (see note a above).

^c Post-natal health checks include any health check performed while in the health facility or at home following birth (see note a above), as well as PNC visits (see note b above) within two days of delivery.

() Figures that are based on 25-49 unweighted cases

(*) Figures that are based on fewer than 25 unweighted cases

Table RH.16: Post-natal care visits for mothers within one week of birth

Percentage of women age 15-49 years who gave birth in the preceding 2 years and received a PNC visit within one week of birth, by location and provider of the first PNC visit, Trinidad and Tobago, 2011

	Location of first PNC visit for mothers			Total	Provider of first PNC visit for mothers		Total	Number of women with a live birth in the last two years who received a PNC visit within one week of birth
	Home	Public Sector	Private sector		Doctor/nurse/midwife	Community health worker		
Total	39.1	50.3	10.5	100.0	96.9	3.1	100.0	49
Area								
Urban	(25.8)	(65.6)	(8.6)	100.0	(100.0)	(0.0)	100.0	28
Rural	(57.0)	(29.8)	(13.2)	100.0	(92.8)	(7.2)	100.0	21
Mother's age at birth								
Less than 20	(*)	(*)	(*)	100.0	(*)	(*)	100.0	1
20-34	(41.6)	(46.8)	(11.6)	100.0	(96.9)	(3.1)	100.0	37
35-49	(*)	(*)	(*)	100.0	(*)	(*)	100.0	11
Place of birth								
Public sector health facility	42.7	54.9	2.4	100.0	96.5	3.5	100.0	43
Private sector health facility	(*)	(*)	(*)	100.0	(*)	(*)	100.0	6
Type of delivery								
Vaginal birth	43.8	48.8	7.4	100.0	96.1	3.9	100.0	39
C-section	(*)	(*)	(*)	100.0	(*)	(*)	100.0	10
Education								
Primary	(*)	(*)	(*)	100.0	(*)	(*)	100.0	2
Secondary+	36.4	52.6	11.0	100.0	97.6	2.4	100.0	47
Wealth index quintiles								
Poorest 40%	(61.2)	(34.3)	(4.5)	100.0	(96.3)	(3.7)	100.0	20
Richest 60%	(23.5)	(61.7)	(14.8)	100.0	(97.4)	(2.6)	100.0	29

() Figures that are based on 25-49 unweighted cases

(*) Figures that are based on fewer than 25 unweighted cases



Table RH.17: Post-natal health checks for mothers and newborns

Percent distribution of women age 15-49 years with a live birth in the last two years by post-natal health checks for the mother and newborn, within two days of the most recent birth, Trinidad and Tobago, 2011

	Post-natal health checks within two days of birth for:					Total	Number of women with a live birth in the last two years
	Both mothers and newborns	Mothers only	Newborns only	Neither mother nor newborn	DK/Missing		
Total	90.6	0.2	4.6	3.4	1.2	100.0	401
Region							
North West	90.1	0.0	4.7	3.2	2.1	100.0	107
East	92.1	0.0	3.9	4.0	0.0	100.0	36
North Central	92.6	0.0	5.7	0.8	0.9	100.0	129
South West	87.4	0.8	3.7	6.9	1.2	100.0	115
Tobago	(97.6)	(0.0)	(2.4)	(0.0)	(.0)	100.0	15
Area							
Urban	89.9	0.0	4.4	3.8	1.9	100.0	253
Rural	91.7	0.6	4.8	2.8	0.0	100.0	148
Mother's age at birth							
Less than 20	(86.6)	(0.0)	(9.0)	(1.2)	(3.2)	100.0	43
20-34	90.9	0.0	4.8	3.2	1.1	100.0	303
35-49	91.7	1.7	0.0	6.6	0.0	100.0	55
Place of delivery							
Public sector health facility	92.6	0.3	4.8	1.0	1.4	100.0	349
Private sector health facility	(92.3)	(0.0)	(3.5)	(4.2)	(0.0)	100.0	43
Home	(*)	(*)	(*)	(*)	(*)	100.0	0
Other	(*)	(*)	(*)	(*)	(*)	100.0	1
Missing/DK	(*)	(*)	(*)	(*)	(*)	100.0	7
Type of delivery							
Vaginal birth	91.2	0.3	4.3	3.0	1.2	100.0	312
C-section	88.4	0.0	5.4	5.0	1.2	100.0	89
Education							
Primary	(85.2)	(0.0)	(12.1)	(2.7)	(0.0)	100.0	36
Secondary+	91.1	0.3	3.8	3.5	1.3	100.0	365
Wealth index quintiles							
Poorest	91.7	0.0	3.7	3.6	1.0	100.0	117
Second	87.5	0.0	6.9	2.0	3.6	100.0	69
Middle	92.4	1.0	2.4	2.9	1.3	100.0	89
Fourth	91.1	0.0	6.6	2.3	0.0	100.0	80
Richest	(87.8)	(0.0)	(4.0)	(8.2)	(0.0)	100.0	46
Ethnicity of household head							
African	89.7	0.0	3.3	4.2	2.8	100.0	170
Indian	90.9	0.0	4.9	4.2	0.0	100.0	136
Mixed	93.0	1.0	5.0	1.0	0.0	100.0	93
Other/Not stated	(*)	(*)	(*)	(*)	(*)	100.0	3

() Figures that are based on 25-49 unweighted cases

(*) Figures that are based on fewer than 25 unweighted cases



Child Development

Table CD.1: Early childhood education		
Percentage of children age 36-59 months who are attending an organized early childhood education programme, Trinidad and Tobago, 2011		
	Percentage of children age 36-59 months attending early childhood education ¹	Number of children age 36-59 months
Total	84.5	523
Sex		
Male	85.3	253
Female	83.7	270
Region		
North West	83.1	118
East	78.6	48
North Central	89.5	190
South West	79.9	142
Tobago	90.6	25
Area		
Urban	84.2	296
Rural	84.9	227
Age of child		
36-47 months	76.6	286
48-59 months	94.0	238
Mother's education		
None	(*)	4
Primary	82.1	82
Secondary+	85.2	436
Wealth index quintile		
Poorest	71.7	138
Second	92.2	98
Middle	90.4	125
Fourth	81.1	88
Richest	92.5	74
Ethnicity of household head		
African	83.9	206
Indian	84.2	171
Mixed	86.2	141
Other/Not stated	(*)	4
¹ MICS indicator 6.1 - Attendance to early childhood education		
(*) Figures that are based on fewer than 25 unweighted cases		
Note: 1 case of missing 'Mother's education' not shown		



Table CD.2: Support for learning

Percentage of children age 36-59 months with whom an adult household member engaged in activities that promote learning and school readiness during the last three days, Trinidad and Tobago, 2011

	Percentage of children aged 36-59 months		Mean number of activities			
	With whom adult household members engaged in four or more activities ¹	With whom the father engaged in one or more activities ²	Any adult household member engaged with the child	The father engaged with the child	Percentage of children not living with their natural father	Number of children aged 36-59 months
Total	95.7	56.5	5.6	2.4	36.7	523
Sex						
Male	94.9	60.0	5.5	2.4	34.9	253
Female	96.4	53.2	5.6	2.3	38.4	270
Region						
North West	96.1	40.0	5.5	1.5	51.4	118
East	96.9	60.9	5.6	2.7	36.2	48
North Central	93.7	61.2	5.4	2.5	31.2	190
South West	98.1	66.3	5.9	3.0	29.4	142
Tobago	92.9	33.8	5.5	1.6	51.0	25
Area						
Urban	94.7	53.9	5.5	2.1	38.9	296
Rural	97.0	60.0	5.7	2.7	33.7	227
Age						
36-47 months	96.6	54.0	5.6	2.3	36.3	286
48-59 months	94.6	59.6	5.6	2.5	37.1	238
Mother's education^a						
None	(*)	(*)	(*)	(*)	(*)	4
Primary	92.2	59.7	5.5	2.4	34.4	82
Secondary+	96.4	56.3	5.6	2.4	36.7	436
Father's education						
None	(*)	(*)	(*)	(*)	(*)	0
Primary	96.2	65.3	5.3	2.5	0.0	46
Secondary+	95.7	84.8	5.7	3.7	0.0	283
Father not in the household	95.7	na	5.5	na	100.0	192
Wealth index quintiles						
Poorest	93.7	58.1	5.5	2.2	34.4	138
Second	91.4	54.7	5.5	2.3	38.5	98
Middle	98.9	46.0	5.7	2.0	46.3	125
Fourth	95.4	62.6	5.6	2.6	39.0	88
Richest	100.0	66.3	5.8	3.1	19.7	74
Ethnicity of household head						
African	96.4	47.2	5.6	1.9	45.5	206
Indian	96.7	74.0	5.7	3.4	22.7	171
Mixed	93.3	48.1	5.4	1.8	41.3	141
Other/Not stated	(*)	(*)	(*)	(*)	(*)	4

¹ MICS indicator 6.2 - Support for learning
² MICS Indicator 6.3 - Father's support for learning

na: not applicable

^a The background characteristic "Mother's education" refers to the education level of the respondent to the Questionnaire for Children Under Five, and covers both mothers and primary caretakers, who are interviewed when the mother is not listed in the same household. Note: 1 case of missing 'Mother's education' and 2 cases of missing 'Father's education' are not shown



Table CD.3: Learning materials

Percentage of children under age 5 by numbers of children's books present in the household, and by playthings that child plays with, Trinidad and Tobago, 2011

	Percentage of children living in households that have for the child:		Percentage of children who play with:				
	3 or more children's books ¹	10 or more children's books	Homemade toys	Toys from a shop/ manufactured toys	Household objects/ objects found outside	Two or more types of playthings ²	Number of children under age 5
Total	76.2	52.7	43.2	93.0	72.2	76.3	1,199
Sex							
Male	74.3	51.6	44.5	92.9	71.5	75.6	585
Female	78.0	53.9	42.1	93.0	72.9	77.0	614
Region							
North West	74.4	46.3	46.3	93.8	75.7	81.4	293
East	78.1	45.7	59.3	94.4	75.4	81.1	110
North Central	77.7	58.2	37.7	92.7	68.2	71.9	424
South West	74.3	52.6	45.1	92.5	75.1	78.4	321
Tobago	81.7	60.0	26.0	91.0	59.9	61.3	51
Area							
Urban	72.8	50.9	44.3	92.0	71.9	76.9	700
Rural	81.0	55.3	41.8	94.3	72.6	75.6	499
Age							
0-23 months	52.9	28.7	32.7	82.9	53.0	58.9	418
24-59 months	88.7	65.6	48.9	98.4	82.5	85.7	781
Mother's education							
None	(*)	(*)	(*)	(*)	(*)	(*)	4
Primary	75.3	41.1	45.9	93.9	74.2	76.8	161
Secondary+	76.4	54.8	42.6	92.8	71.8	76.2	1,033
Wealth index quintiles							
Poorest	63.4	35.2	42.9	89.2	72.1	75.3	320
Second	77.4	46.8	44.0	94.0	72.5	76.6	241
Middle	79.0	57.8	45.1	94.8	71.7	76.8	275
Fourth	78.0	58.7	39.9	92.2	69.0	72.8	207
Richest	93.3	81.1	43.8	97.0	77.2	81.8	156
Ethnicity of household head							
African	71.4	45.0	38.8	91.7	70.5	74.6	476
Indian	79.4	55.3	45.1	94.1	72.8	76.5	418
Mixed	78.9	61.7	47.7	93.2	74.1	78.9	295
Other/Not stated	(*)	(*)	(*)	(*)	(*)	(*)	10

¹ MICS indicator 6.5 - Availability of children's books² MICS indicator 6.6 - Availability of playthings

(*) Figures that are based on fewer than 25 unweighted cases

Note: 1 case of missing 'Mother's education' not shown



Table CD.4: Inadequate care

Percentage of children under age 5 left alone or left in the care of another child younger than 10 years for more than one hour at least once during the past week, Trinidad and Tobago, 2011

	Percentage of children under age 5:			Number of children under age 5
	Left alone in the past week	Left in the care of another child younger than 10 years of age in the past week	Left with inadequate care in the past week ¹	
Total	1.3	0.8	1.5	1,199
Sex				
Male	1.2	1.5	1.7	585
Female	1.4	0.2	1.4	614
Region				
North West	1.2	1.6	1.6	293
East	2.5	0.4	2.9	110
North Central	1.0	0.3	1.0	424
South West	1.5	1.1	1.8	321
Tobago	0.8	0.0	0.8	51
Area				
Urban	0.9	1.1	1.1	700
Rural	1.9	0.5	2.2	499
Age				
0-23 months	0.3	0.3	0.6	418
24-59 months	1.9	1.1	2.0	781
Mother's education				
None	(*)	(*)	(*)	4
Primary	1.0	0.7	1.0	161
Secondary+	1.4	0.9	1.6	1,033
Wealth index quintiles				
Poorest	3.1	1.3	3.1	320
Second	0.0	0.0	0.0	241
Middle	1.7	1.5	2.3	275
Fourth	0.2	0.4	0.7	207
Richest	0.7	0.7	0.7	156
Ethnicity of household head				
African	1.2	1.2	1.7	476
Indian	1.0	0.5	1.1	418
Mixed	2.0	0.8	2.0	295
Other/Not stated	(*)	(*)	(*)	10

¹ MICS indicator 6.7 - Inadequate care

(*) Figures that are based on fewer than 25 unweighted cases

Note: 1 case of missing 'Mother's education' not shown



Table CD.5: Early child development index

Percentage of children age 36-59 months who are developmentally on track in literacy-numeracy, physical, social-emotional, and learning domains, and the early child development index score, Trinidad and Tobago, 2011

	Percentage of children age 36-59 months who are developmentally on track for indicated domains				Early child development index score ¹	Number of children age 36-59 months
	Literacy-numeracy	Physical	Social-Emotional	Learning		
Total	78.9	98.4	78.2	97.0	91.3	523
Sex						
Male	76.4	99.1	77.0	95.7	89.1	253
Female	81.1	97.8	79.2	98.2	93.3	270
Region						
North West	74.2	96.9	74.2	98.1	92.1	118
East	76.4	100.0	86.4	99.0	94.1	48
North Central	81.6	99.3	76.0	94.7	89.1	190
South West	79.2	97.7	80.2	98.1	91.6	142
Tobago	82.6	100.0	85.9	98.3	96.8	25
Area						
Urban	77.1	97.7	75.1	96.8	89.9	296
Rural	81.1	99.4	82.1	97.2	93.1	227
Age						
36-47 months	70.7	98.7	72.6	96.2	87.0	286
48-59 months	88.6	98.1	84.9	97.9	96.4	238
Attendance to early childhood education						
Attending	84.4	99.4	79.4	98.2	94.1	442
Not attending	48.5	93.3	71.4	90.0	75.7	81
Mother's education						
None	(*)	(*)	(*)	(*)	(*)	4
Primary	81.2	100.0	71.5	96.7	89.2	82
Secondary+	78.6	98.1	79.7	97.0	91.7	436
Wealth index quintiles						
Poorest	69.8	94.9	78.3	97.0	90.0	138
Second	77.3	100.0	78.2	95.9	87.1	98
Middle	82.8	99.0	72.0	97.2	93.0	125
Fourth	80.9	100.0	86.9	96.7	94.4	88
Richest	88.6	100.0	77.7	98.2	92.7	74
Ethnicity of household head						
African	76.7	97.9	75.6	96.1	90.6	206
Indian	81.6	99.2	82.8	96.8	91.7	171
Mixed	79.0	98.3	75.6	98.3	91.4	141
Other/Not stated	(*)	(*)	(*)	(*)	(*)	4

¹ MICS indicator 6.8 - Early child development index

(*) Figures that are based on fewer than 25 unweighted cases

Note: 1 case of missing 'Mother's education' not shown



Literacy and Education

Table ED.1: Literacy (young women)			
Percentage of women age 15-24 years who are literate, Trinidad and Tobago, 2011			
	Percentage literate ¹	Percentage not known	Number of women age 15-24 years
Total	99.0	0.0	1,183
Region			
North West	99.1	0.0	285
East	96.1	0.0	108
North Central	99.4	0.0	410
South West	99.2	0.0	348
Tobago	100.0	0.0	32
Area			
Urban	99.6	0.0	669
Rural	98.2	0.0	515
Education			
None	(*)	(*)	2
Primary	(55.2)	(0.0)	24
Secondary+	100.0	0.0	1,157
Age			
15-19	98.8	0.0	550
20-24	99.1	0.0	633
Wealth index quintile			
Poorest	95.9	0.0	235
Second	99.2	0.0	248
Middle	99.8	0.0	230
Fourth	100.0	0.0	242
Richest	100.0	0.0	229
Ethnicity of household head			
African	99.0	0.0	446
Indian	99.1	0.0	456
Mixed	98.7	0.0	266
Other/Not stated	(*)	(*)	15
¹ MICS indicator 7.1; MDG indicator 2.3 - Literacy rate among young women			
() Figures that are based on 25-49 unweighted cases			
(*) Figures that are based on fewer than 25 unweighted cases			



Table ED.2: School readiness

Percentage of children attending first grade of primary school who attended pre-school the previous year, Trinidad and Tobago, 2011

	Percentage of children attending first grade who attended preschool in previous year ¹	Number of children attending first grade of primary school
Total	84.8	295
Sex		
Male	82.7	160
Female	87.3	136
Region		
North West	86.3	71
East	73.2	28
North Central	87.6	104
South West	82.0	77
Tobago	(94.1)	15
Area		
Urban	83.1	161
Rural	86.8	135
Mother's education		
None	(*)	0
Primary	75.4	62
Secondary+	87.3	233
Wealth index quintile		
Poorest	82.7	78
Second	85.1	65
Middle	87.9	72
Fourth	(88.4)	40
Richest	(79.3)	40
Ethnicity of household head		
African	90.5	116
Indian	89.8	102
Mixed	71.2	71
Other/Not stated	(*)	6

¹ MICS indicator 7.2 - School readiness

() Figures that are based on 25-49 unweighted cases

(*) Figures that are based on fewer than 25 unweighted cases



Table ED.3: Primary school entry

Percentage of children of primary school entry age entering grade 1 (net intake rate), Trinidad and Tobago, 2011

	Percentage of children of primary school entry age entering grade 1 ¹	Number of children of primary school entry age
Total	84.5	265
Sex		
Male	81.7	142
Female	87.8	123
Region		
North West	86.3	57
East	(79.6)	20
North Central	82.6	113
South West	88.7	57
Tobago	(83.1)	17
Area		
Urban	83.1	146
Rural	86.3	119
Mother's education		
Primary	86.6	57
Secondary+	83.9	207
Wealth index quintile		
Poorest	78.9	64
Second	90.2	52
Middle	92.5	51
Fourth	(77.0)	54
Richest	(86.2)	43
Ethnicity of household head		
African	83.5	107
Indian	90.2	81
Mixed	80.0	77

¹ MICS indicator 7.3 - Net intake rate in primary education

() Figures that are based on 25-49 unweighted cases

Note: 1 case of missing 'Mother's education' not shown



Table ED.4: Primary school attendance

Percentage of children of primary school age attending primary or secondary school (Net attendance ratio), Trinidad and Tobago, 2011

	Male		Female		Total	
	Net attendance ratio (adjusted)	Number of children	Net attendance ratio (adjusted)	Number of children	Net attendance ratio (adjusted) ¹	Number of children
Total	98.5	643	99.0	601	98.7	1,244
Area						
Urban	98.2	342	98.7	328	98.4	670
Rural	98.8	302	99.2	273	99.0	575
Age at beginning of school year						
7	98.7	142	99.6	123	99.1	265
8	99.6	114	97.7	133	98.6	247
9	97.3	120	100.0	106	98.6	226
10	99.0	126	97.8	129	98.4	255
11	97.8	142	100.0	109	98.8	251
Mother's education						
None	(*)	4	(*)	4	(*)	8
Primary	97.6	152	98.6	143	98.1	295
Secondary+	98.9	486	99.0	453	99.0	939
Missing/DK	(*)	1	(*)	1	(*)	2
Wealth index quintile						
Poorest	97.3	132	98.3	143	97.8	276
Second	100.0	126	98.9	136	99.4	262
Middle	97.1	136	99.3	111	98.1	247
Fourth	98.9	127	100.0	111	99.4	238
Richest	99.3	122	98.5	101	98.9	223
Ethnicity of household head						
African	98.7	237	98.4	220	98.5	457
Indian	98.0	243	100.0	209	98.9	452
Mixed	98.9	158	98.2	154	98.6	312
Other/Not stated	(*)	5	(*)	18	(*)	24

¹ MICS indicator 7.4; MDG indicator 2.1 - Primary school net attendance ratio (adjusted)

(*) Figures that are based on fewer than 25 unweighted cases



Table ED.5: Secondary school attendance

Percentage of children of secondary school age attending secondary school or higher (adjusted net attendance ratio), and percentage of children attending primary school, Trinidad and Tobago, 2011

	Male			Female			Total		
	Net attendance ratio (adjusted)	Percentage of children attending primary school	Number of children	Net attendance ratio (adjusted)	Percentage of children attending primary school	Number of children	Net attendance ratio (adjusted) ¹	Percentage of children attending primary school	Number of children
Total	87.1	9.0	663	88.0	7.6	587	87.5	8.3	1,250
Area									
Urban	88.1	7.8	370	89.3	6.1	339	88.7	7.0	709
Rural	85.9	10.5	292	86.1	9.7	248	86.0	10.1	540
Age at beginning of school year									
12	61.5	35.5	132	66.1	31.4	113	63.6	33.6	245
13	89.4	8.1	119	93.8	5.4	122	91.6	6.8	241
14	97.3	2.1	143	93.0	1.7	113	95.4	1.9	256
15	93.8	0.0	123	94.6	0.4	119	94.2	0.2	241
16	93.1	0.0	145	91.3	0.0	121	92.3	0.0	266
Mother's education									
None	(*)	(*)	4	(*)	(*)	4	(*)	(*)	8
Primary	80.6	10.3	185	81.7	13.7	158	81.1	11.9	342
Secondary+	89.9	8.5	474	90.7	5.4	424	90.3	7.1	898
Cannot be determined ^a	-	-	0	(*)	(*)	2	(*)	(*)	2
Wealth index quintile									
Poorest	76.1	16.0	147	74.0	16.0	124	75.1	16.0	271
Second	90.0	6.9	130	88.4	8.4	120	89.2	7.6	249
Middle	87.1	8.8	139	93.2	5.5	103	89.7	7.4	242
Fourth	89.1	8.6	131	89.4	5.2	134	89.3	6.9	264
Richest	95.9	3.2	116	96.8	1.7	106	96.3	2.5	223
Ethnicity of household head									
African	85.9	11.0	233	85.1	9.7	221	85.5	10.3	454
Indian	88.7	5.9	264	90.2	4.4	204	89.4	5.3	467
Mixed	86.6	11.3	152	89.8	8.7	151	88.2	10.1	303
Other/Not stated	(*)	(*)	14	(*)	(*)	11	(*)	(*)	25

¹ MICS indicator 7.5 - Secondary school net attendance ratio (adjusted)^a Children age 15 or higher at the time of the interview whose mothers were not living in the household

(*) Figures that are based on fewer than 25 unweighted cases

“-“ denotes zero unweighted cases



Table ED.6: Children reaching last Standard of primary school

Percentage of children entering Standard 1 of primary school who eventually reach Standard 5 of primary school (Survival rate to last Standard of primary school), Trinidad and Tobago, 2011

	Percent attending Standard 1 last year who are in Standard 2 this year	Percent attending Standard 2 last year who are attending Standard 3 this year	Percent attending Standard 3 last year who are attending Standard 4 this year	Percent attending Standard 4 last year who are attending Standard 5 this year	Percent who reach Standard 5 of those who enter Standard 1 ¹
Total	99.6	100.0	99.5	100.0	99.2
Sex					
Male	99.3	100.0	99.1	100.0	98.3
Female	100.0	100.0	100.0	100.0	100.0
Area					
Urban	99.3	100.0	99.1	100.0	98.4
Rural	100.0	100.0	100.0	100.0	100.0
Mother's education					
None	100.0	100.0	100.0	100.0	100.0
Primary	100.0	100.0	100.0	100.0	100.0
Secondary+	100.0	100.0	100.0	100.0	100.0
Missing/DK	100.0	100.0	100.0	100.0	100.0
Wealth index quintile					
Poorest	100.0	100.0	100.0	100.0	100.0
Second	100.0	100.0	97.6	100.0	97.6
Middle	100.0	100.0	100.0	100.0	100.0
Fourth	98.5	100.0	100.0	100.0	98.5
Richest	100.0	100.0	100.0	100.0	100.0
Ethnicity of household head					
African	99.0	100.0	98.7	100.0	97.8
Indian	100.0	100.0	100.0	100.0	100.0
Mixed	100.0	100.0	100.0	100.0	100.0
Other/Not stated	100.0	100.0	100.0	100.0	100.0
¹ MICS indicator 7.6; MDG indicator 2.2 - Children reaching last grade of primary					



Table ED.7: Primary school completion and transition to secondary school

Primary school completion rates and transition rate to secondary school, Trinidad and Tobago, 2011

	Primary school completion rate ^{1A}	Number of children of primary school completion age	Transition rate to secondary school ²	Number of children who were in standard 5 the previous year
Total	105.8	251	87.7	205
Sex				
Male	102.0	142	87.3	109
Female	110.9	109	88.2	96
Area				
Urban	92.2	143	84.4	114
Rural	123.8	109	91.9	92
Mother's education				
None	(*)	4	-	0
Primary	118.3	63	86.7	65
Secondary+	102.0	184	88.9	140
Wealth index quintile				
Poorest	118.4	52	(91.7)	40
Second	104.6	56	(87.0)	42
Middle	(108.7)	53	(86.9)	49
Fourth	(106.6)	44	(84.3)	34
Richest	(89.2)	46	(88.4)	41
Ethnicity of household head				
African	90.2	97	78.0	66
Indian	111.6	95	92.4	74
Mixed	121.5	53	91.6	60
Other/Not stated	(*)	6	(*)	5

¹ MICS indicator 7.7 - Primary completion rate² MICS indicator 7.8 - Transition rate to secondary school

^AThe value of the indicator is greater than 100 percent due to some of the children entering the last grade of primary school for the first time, being younger or older than the primary school graduation age.

(*) Figures that are based on fewer than 25 unweighted cases

"-" denotes zero unweighted cases



Table ED.8: Education gender parity

Ratio of adjusted net attendance ratios of girls to boys, in primary and secondary school, Trinidad and Tobago, 2011

	Primary school			Secondary school		
	Primary school adjusted net attendance ratio (NAR), girls	Primary school adjusted net attendance ratio (NAR), boys	Gender parity index (GPI) for primary school adjusted NAR ¹	Secondary school adjusted net attendance ratio (NAR), girls	Secondary school adjusted net attendance ratio (NAR), boys	Gender parity index (GPI) for secondary school adjusted NAR ²
Total	99.0	98.5	1.00	88.0	86.8	1.01
Area						
Urban	98.7	98.2	1.01	89.3	87.6	1.02
Rural	99.2	98.8	1.00	86.1	85.9	1.00
Mother's education						
None	100.0	73.8	1.35	77.1	64.8	1.19
Primary	98.6	97.6	1.01	81.7	80.6	1.01
Secondary+	99.0	98.9	1.00	90.7	89.4	1.01
Cannot be determined ³	na	na	na	-	-	-
Wealth index quintile						
Poorest	98.3	97.3	1.01	74.0	76.1	0.97
Second	98.9	100.0	0.99	88.4	90.0	0.98
Middle	99.3	97.1	1.02	93.2	87.1	1.07
Fourth	100.0	98.9	1.01	89.4	89.1	1.00
Richest	98.5	99.3	0.99	96.8	94.1	1.03
Ethnicity of household head						
African	98.4	98.7	1.00	85.1	85.9	0.99
Indian	100.0	98.0	1.02	90.2	87.9	1.03
Mixed	98.2	98.9	0.99	89.8	86.6	1.04
Other/Not stated	100.0	100.0	1.00	79.0	85.1	0.93

¹ MICS indicator 7.9; MDG indicator 3.1 - Gender parity index (primary school)² MICS indicator 7.10; MDG indicator 3.1 - Gender parity index (secondary school)³ Children age 15 or higher at the time of the interview whose mothers were not living in the household

na: not applicable

(*) Figures that are based on fewer than 25 unweighted cases

“-“ denotes zero unweighted cases



Table ED.9: School attendance

Percentage of household members age 5-24 years attending school or preschool, by residence and sex, Trinidad and Tobago, 2011

Age at beginning of school year	Urban				Rural				Total			
	Male		Female		Male		Female		Male		Female	
	Percentage attending	Number of household members	Percentage attending	Number of household members	Percentage attending	Number of household members	Percentage attending	Number of household members	Percentage attending	Number of household members	Percentage attending	Number of household members
5	(97.3)	62	97.4	64	99.3	58	98.2	50	98.3	120	97.8	114
6	(100.0)	53	(100.0)	62	98.5	58	100.0	47	99.2	111	100.0	109
7	98.6	74	100.0	72	98.8	68	100.0	51	98.7	142	100.0	123
8	(100.0)	53	98.0	76	99.3	61	100.0	57	99.6	114	98.9	133
9	97.8	64	(100.0)	55	96.7	56	100.0	51	97.3	120	100.0	106
10	100.0	71	98.1	61	100.0	54	97.6	68	100.0	125	97.8	129
11	96.7	79	(100.0)	64	99.2	63	100.0	46	97.8	142	100.0	110
12	96.3	74	97.5	63	97.9	58	97.5	50	97.0	132	97.5	113
13	(98.0)	64	100.0	72	97.0	55	98.2	50	97.5	119	99.3	122
14	100.0	86	92.7	69	98.3	57	97.8	43	99.3	143	94.7	112
15	94.7	69	(95.6)	53	92.7	54	94.5	65	93.8	123	95.0	118
16	81.0	78	90.9	81	86.9	68	86.9	39	83.7	146	89.6	120
17	57.1	91	69.8	82	70.4	61	67.1	55	62.4	152	68.7	137
18	(45.7)	55	(49.7)	55	42.4	59	48.8	47	44.0	114	49.3	102
19	37.5	76	42.4	85	29.9	59	43.5	42	34.2	135	42.8	127
20	32.9	66	37.2	81	19.5	51	25.0	52	27.0	117	32.4	133
21	31.5	73	41.2	67	23.9	66	30.2	56	27.9	139	36.2	123
22	24.1	69	39.7	68	23.9	59	35.3	62	24.0	128	37.6	130
23	12.9	70	20.3	81	23.8	48	22.1	69	17.3	118	21.1	150
24	16.9	100	21.2	79	9.8	79	29.3	67	13.7	179	24.9	146

() Figures that are based on 25-49 unweighted cases



Child Protection

Table CP.1: Birth registration

Percentage of children under age 5 by whether birth is registered and percentage of children not registered whose mothers/caretakers know how to register birth, Trinidad and Tobago, 2011

	Children under age 5 whose birth is registered with civil authorities				Number of children under age 5	Children under age 5 whose birth is not registered	
	Has birth certificate		No birth certificate	Total registered ¹		Percent of children whose mother/caretaker knows how to register birth	Number of children under age 5 without birth registration
	Seen	Not seen					
Total	60.6	29.9	5.9	96.5	1,199	(94.2)	42
Sex							
Male	60.9	30.3	5.3	96.5	585	(*)	20
Female	60.3	29.6	6.5	96.5	614	(*)	22
Region							
North West	57.8	34.2	4.4	96.3	293	(*)	11
East	46.3	39.3	10.0	95.7	110	(*)	5
North Central	58.7	31.8	5.7	96.1	424	(*)	17
South West	74.2	16.5	6.5	97.2	321	(*)	9
Tobago	39.2	54.2	4.7	98.1	51	(*)	1
Area							
Urban	57.8	31.0	6.4	95.2	700	(*)	33
Rural	64.6	28.4	5.2	98.3	499	(*)	9
Age							
0-11 months	41.1	22.4	21.2	84.7	214	(95.9)	33
12-23 months	59.0	32.8	7.4	99.2	204	(*)	2
24-35 months	61.8	32.8	2.6	97.2	258	(*)	7
36-47 months	67.6	30.8	1.4	99.8	286	(*)	0
48-59 months	69.9	30.1	0.0	100.0	238	(*)	0
Mother's education							
None	(*)	(*)	(*)	(*)	4	(*)	0
Primary	53.7	37.7	6.1	97.5	161	(*)	4
Secondary+	61.6	28.7	5.9	96.3	1,033	(93.5)	38
Wealth index quintile							
Poorest	55.9	30.3	8.1	94.2	320	(*)	19
Second	58.6	30.3	6.5	95.5	241	(*)	11
Middle	57.7	33.1	7.5	98.3	275	(*)	5
Fourth	66.2	27.4	2.8	96.5	207	(*)	7
Richest	71.4	26.3	2.0	99.7	156	(*)	1
Ethnicity of household head							
African	55.6	33.3	6.3	95.2	476	(*)	23
Indian	67.8	23.5	5.3	96.6	418	(*)	14
Mixed	58.4	33.5	6.4	98.3	295	(*)	5
Other/Not stated	(*)	(*)	(*)	(*)	10	(*)	0

¹ MICS indicator 8.1 - Birth registration

() Figures that are based on 25-49 unweighted cases

(*) Figures that are based on fewer than 25 unweighted cases

Note: 1 case of missing 'Mother's education' not shown



Table CP.2: Children's involvement in economic activities and household chores

Percentage of children by involvement in economic activity and household chores during the past week, according to age groups, and percentage of children age 5-14 involved in child labour, Trinidad and Tobago, 2011

	Percentage of children age 5-11 involved in						Percentage of children age 12-14 involved in						Number of children age 5-14 years						
	Economic activity			Household chores less than 28 hours or more	Child labour	Number of children age 5-11	Economic activity			Household chores for 28 hours or more	Child labour	Number of children age 12-14							
	Working outside household	Working for family business	Economic activity for at least one hour				Working outside household	Working for family business	Economic activity for less than 14 hours or more										
Paid work	Unpaid work					Paid work	Unpaid work												
Indian	0.2	0.9	1.2	2.3	36.7	0.0	2.3	604	0.8	0.7	3.7	3.9	0.8	60.6	0.0	0.8	271	1.8	875
Mixed	0.1	1.2	1.7	3.1	41.9	0.0	3.1	409	0.8	0.9	2.9	4.1	0.0	60.9	0.0	0.0	185	2.1	595
Other/Not stated	(0.0)	(0.0)	(0.0)	(0.0)	(30.4)	(0.0)	(0.0)	37	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	9	(0.0)	47

¹ MICS indicator 8.2 - Child labour

() Figures that are based on 25-49 unweighted cases

(*) Figures that are based on fewer than 25 unweighted cases

.. denotes zero unweighted cases



Table CP.3: Child labour and school attendance

Percentage of children age 5-14 years involved in child labour who are attending school, and percentage of children age 5-14 years attending school who are involved in child labour, Trinidad and Tobago, 2011

	Percentage of children involved in child labour	Percentage of children attending school	Number of children age 5-14 years	Percentage of child labourers who are attending school ¹	Number of children age 5-14 years involved in child labour	Percentage of children attending school who are involved in child labour ²	Number of children age 5-14 years attending school
Total	2.3	98.6	2,437	97.6	55	2.2	2,403
Sex							
Male	2.5	98.5	1,261	(95.9)	32	2.5	1,242
Female	2.0	98.7	1,177	(*)	24	2.0	1,161
Region							
North West	3.7	99.2	594	(*)	22	3.8	589
East	0.9	98.5	216	(*)	2	0.9	213
North Central	2.3	98.4	904	(*)	21	2.2	890
South West	1.3	98.5	606	(*)	8	1.3	597
Tobago	2.5	97.4	117	(*)	3	2.5	114
Area							
Urban	2.0	98.5	1,330	(*)	26	1.9	1,310
Rural	2.6	98.8	1,107	(100.0)	29	2.7	1,093
Age							
5-11 years	3.0	99.0	1,693	(100.0)	51	3.1	1,675
12-14 years	0.5	97.8	745	(*)	4	0.4	728
Mother's education							
None	(*)	(*)	13	(*)	1	(*)	11
Primary	1.2	97.6	560	(*)	7	1.3	547
Secondary+	2.6	99.0	1,860	(97.2)	47	2.5	1,841
Missing/DK	(*)	(*)	4	-	0	(*)	4
Wealth index quintile							
Poorest	4.3	97.4	556	(*)	24	4.5	542
Second	1.9	99.0	501	(*)	9	1.6	496
Middle	1.0	98.4	481	(*)	5	1.0	473
Fourth	3.5	98.7	464	(*)	16	3.6	459
Richest	0.1	99.8	435	(*)	0	0.1	434
Ethnicity of household head							
African	2.9	98.2	921	(100.0)	27	3.0	904
Indian	1.8	98.5	875	(*)	16	1.7	862
Mixed	2.1	99.3	595	(*)	13	2.1	590
Other/Not stated	(0.0)	(100.0)	47	-	0	(0.0)	47

¹ MICS indicator - School attendance among child labourers

² MICS indicator - Child labour among students

() Figures that are based on 25-49 unweighted cases

(*) Figures that are based on fewer than 25 unweighted cases

“-“ denotes zero unweighted cases



Table CP.4: Child discipline

Percentage of children age 2-14 years by child disciplining methods experienced during the last one month, and percentage of respondents to the child discipline module who believe that physical punishment is needed to bring up, raise, or educate a child properly, Trinidad and Tobago, 2011

	Percentage of children age 2-14 years who experienced:					Number of children age 2-14 years	Respondent believes that the child needs to be physically punished	Number of respondents to the child discipline module
	Only non-violent discipline	Psychological aggression	Physical punishment		Any violent discipline method ¹			
			Any	Severe				
Total	16.6	69.8	51.8	4.2	76.7	3,215	23.1	1,953
Sex								
Male	15.3	71.4	53.2	4.9	78.7	1,664	23.0	1,012
Female	18.0	68.1	50.4	3.3	74.6	1,550	23.2	942
Region								
North West	18.3	69.6	59.9	4.6	77.5	777	34.7	444
East	17.6	69.5	56.1	3.2	79.6	284	28.5	169
North Central	17.1	71.0	50.7	5.9	76.9	1,186	20.6	749
South West	14.7	70.1	44.9	1.9	75.2	815	14.9	501
Tobago	12.1	61.1	49.1	2.3	73.3	153	21.8	90
Area								
Urban	16.7	69.1	54.0	4.5	76.1	1,761	25.9	1,074
Rural	16.5	70.8	49.2	3.8	77.4	1,454	19.7	880
Age								
2-4 years	18.3	65.2	59.1	3.8	74.1	774	22.9	495
5-9 years	16.3	72.0	55.4	3.4	78.6	1,175	22.9	685
10-14 years	15.9	70.7	44.0	5.0	76.5	1,266	23.4	774
Education of household head								
None	(25.7)	(68.8)	(46.5)	(4.9)	(68.8)	32	na	na
Primary	13.8	73.8	55.3	5.7	80.5	1,148	na	na
Secondary+	18.0	67.6	49.9	3.3	74.7	2,014	na	na
Missing/DK	(*)	(*)	(*)	(*)	(*)	22	na	na
Respondent's education								
None	na	na	na	na	na	na	24.5	328
Primary	na	na	na	na	na	na	25.2	521
Secondary+	na	na	na	na	na	na	21.7	1,101
Missing/DK	na	na	na	na	na	na	(*)	3
Wealth index quintile								
Poorest	12.0	76.0	58.5	5.1	83.3	759	28.6	426
Second	14.7	72.7	54.0	6.6	79.6	659	24.0	387
Middle	18.1	69.3	49.1	2.9	76.2	667	20.7	423
Fourth	22.4	61.9	48.1	2.1	69.4	585	20.9	372
Richest	17.3	67.1	47.2	3.7	72.4	545	20.7	345
Ethnicity of household head								
African	14.4	72.5	54.9	4.5	78.8	1,210	28.2	719
Indian	16.4	69.3	46.3	4.4	75.1	1,159	15.8	736
Mixed	20.3	67.7	55.1	3.5	76.6	792	27.9	469
Other/Not stated	(16.5)	(52.7)	(52.3)	(0.0)	(64.4)	53	(*)	30

¹ MICS indicator 8.3 - Violent discipline

na: not applicable

() Figures that are based on 25-49 unweighted cases

(*) Figures that are based on fewer than 25 unweighted cases



Table CP.5: Early marriage and polygyny

Percentage of women age 15-49 years who first married or entered a marital union before their 15th birthday, percentages of women age 20-49 years who first married or entered a marital union before their 15th and 18th birthdays, percentage of women age 15-19 years currently married or in union, and the percentage of women currently married or in union who are in a polygynous marriage or union, Trinidad and Tobago, 2011

	Women age 15-49 years		Women age 20-49 years		Women age 15-19 years		Women age 15-49 years		
	Percentage married before age 15 ¹	Number of women age 15-49 years	Percentage married before age 15	Percentage married before age 18 ²	Number of women age 20-49 years	Percentage currently married/in union ³	Number of women age 15-19 years	Percentage in polygynous marriage/union ⁴	Number of women age 15-49 years currently married/in union
Total	2.8	4,123	3.0	12.4	3,573	4.4	550	2.1	1,914
Region									
North West	3.2	961	3.5	11.3	831	2.6	131	2.5	380
East	4.9	333	5.4	20.2	279	6.6	54	1.9	172
North Central	2.6	1,514	2.7	12.0	1,327	4.5	187	1.5	727
South West	1.7	1,184	1.9	11.6	1,023	5.1	161	2.7	584
Tobago	5.1	131	5.9	13.3	113	3.9	17	0.0	50
Area									
Urban	2.7	2,289	2.8	11.1	1,968	4.9	321	2.1	981
Rural	2.8	1,834	3.1	14.0	1,605	3.7	229	2.0	933
Age									
15-19	1.3	550	na	na	na	4.4	550	(0.0)	24
20-24	2.7	633	2.7	11.2	633	na	na	2.2	168
25-29	2.9	699	2.9	10.1	699	na	na	1.2	317
30-34	4.1	591	4.1	14.1	591	na	na	1.6	351
35-39	2.7	537	2.7	13.8	537	na	na	1.6	338
40-44	3.0	493	3.0	13.6	493	na	na	1.6	313
45-49	2.5	621	2.5	12.6	621	na	na	3.8	403
Education									
None	(*)	18	(*)	(*)	16	(*)	2	(*)	9
Primary	5.3	494	5.4	25.1	485	(*)	10	4.3	321
Secondary+	2.4	3,609	2.5	10.2	3,070	4.3	539	1.6	1,582
Missing/DK	(*)	2	(*)	(*)	2	-	0	(*)	1
Wealth index quintile									
Poorest	4.7	733	4.8	23.4	616	8.9	116	3.6	350
Second	2.5	791	2.9	12.1	676	4.9	115	2.0	349
Middle	3.3	865	3.6	13.8	762	5.5	102	2.4	401
Fourth	2.2	885	2.4	8.7	779	2.4	106	0.6	408
Richest	1.3	850	1.5	6.0	739	0.0	111	1.8	406
Ethnicity of household head									
African	3.5	1,440	4.1	11.7	1,227	3.3	212	2.8	546
Indian	2.1	1,716	2.3	13.9	1,523	4.7	193	1.9	955
Mixed	2.9	908	2.5	11.4	774	6.0	134	1.4	382
Other/Not stated	(1.4)	60	(1.8)	(1.8)	49	(*)	11	(*)	30

¹ MICS indicator 8.4 - Marriage before age 15

² MICS indicator 8.5 - Marriage before age 18

³ MICS indicator 8.6 - Young women age 15-19 years currently married or in union

⁴ MICS indicator 8.7 - Polygyny

na: not applicable

() Figures that are based on 25-49 unweighted cases

(*) Figures that are based on fewer than 25 unweighted cases

“-” denotes zero unweighted cases



Table CP.6: Trends in early marriage

Percentage of women who were first married or entered into a marital union before age 15 and 18, by residence and age-groups, Trinidad and Tobago, 2011

Age	Urban				Rural				All			
	Percentage of women married before age 15	Number of women	Percentage of women married before age 18	Number of women	Percentage of women married before age 15	Number of women	Percentage of women married before age 18	Number of women	Percentage of women married before age 15	Number of women	Percentage of women married before age 18	Number of women
	Total	2.7	2,289	11.1	1968	2.8	1,834	14.0	1,605	2.8	4,123	12.4
15-19	1.9	321	na	na	0.6	229	na	na	1.3	550	na	na
20-24	2.9	347	10.5	347	2.4	286	12.0	286	2.7	633	11.2	633
25-29	2.8	380	10.1	380	3.0	319	10.0	319	2.9	699	10.1	699
30-34	3.9	339	12.2	339	4.3	251	16.7	251	4.1	591	14.1	591
35-39	2.9	281	11.4	281	2.5	256	16.3	256	2.7	537	13.8	537
40-44	3.1	284	13.3	284	2.9	209	14.0	209	3.0	493	13.6	493
45-49	1.5	337	9.8	337	3.7	284	15.9	284	2.5	621	12.6	621

na: not applicable



Table CP.7: Spousal age difference

Percent distribution of women currently married/in union age 15-19 and 20-24 years according to the age difference with their husband or partner, Trinidad and Tobago, 2011

	Percentage of currently married/in union women age 15-19 years whose husband or partner is:					Percentage of currently married/in union women age 20-24 years whose husband or partner is:					Number of women age 20-24 years currently married/ in union		
	Younger		Older		Total	Younger		Older		Total			
	0-4 years older	5-9 years older	10+ years older ¹	0-4 years older		5-9 years older	10+ years older ²	Husband/Partner's age unknown					
Total	(7.0)	(29.7)	(27.0)	(36.3)	100.0	24	6.6	39.8	36.7	15.7	1.2	100.0	168
Region													
North West	(*)	(*)	(*)	(*)	100.0	3	(9.7)	(39.5)	(23.3)	(23.9)	(3.5)	100.0	32
East	(*)	(*)	(*)	(*)	100.0	4	(0.0)	(35.0)	(44.7)	(14.5)	(5.7)	100.0	16
North Central	(*)	(*)	(*)	(*)	100.0	8	(7.7)	(41.1)	(36.0)	(15.2)	(0.0)	100.0	59
South West	(*)	(*)	(*)	(*)	100.0	8	5.7	40.2	43.9	10.2	0.0	100.0	57
Tobago	(*)	(*)	(*)	(*)	100.0	1	(*)	(*)	(*)	(*)	(*)	100.0	5
Area													
Urban	(*)	(*)	(*)	(*)	100.0	16	7.5	40.9	34.4	15.9	1.3	100.0	83
Rural	(*)	(*)	(*)	(*)	100.0	9	5.8	38.8	38.8	15.5	1.1	100.0	86
Age													
15-19	(7.0)	(29.7)	(27.0)	(36.3)	100.0	24	na	na	na	na	na	na	na
20-24	na	na	na	na	na	na	6.6	39.8	36.7	15.7	1.2	100.0	168
Education													
None	-	-	-	-	-	0	(*)	(*)	(*)	(*)	(*)	100.0	0
Primary	(*)	(*)	(*)	(*)	100.0	1	(*)	(*)	(*)	(*)	(*)	100.0	6
Secondary+	(*)	(*)	(*)	(*)	100.0	23	6.9	41.3	35.4	15.5	0.9	100.0	162
Wealth index quintile													
Poorest	(*)	(*)	(*)	(*)	100.0	10	5.0	31.5	46.0	14.0	3.5	100.0	58
Second	(*)	(*)	(*)	(*)	100.0	6	(7.8)	(52.9)	(24.7)	(14.6)	(0.0)	100.0	41
Middle	(*)	(*)	(*)	(*)	100.0	6	(7.8)	(43.0)	(31.7)	(17.6)	(0.0)	100.0	34



Table CP.7: Spousal age difference

Percent distribution of women currently married/in union age 15-19 and 20-24 years according to the age difference with their husband or partner, Trinidad and Tobago, 2011												
Percentage of currently married/in union women age 15-19 years whose husband or partner is:						Percentage of currently married/in union women age 20-24 years whose husband or partner is:						Number of women age 20-24 years currently married/ in union
Younger	0-4 years older	5-9 years older	10+ years older ¹	Total	Number of women age 15-19 years currently married/ in union	Younger	0-4 years older	5-9 years older	10+ years older ²	Husband/Partner's age unknown	Total	
Fourth	(*)	(*)	(*)	100.0	3	(3.4)	(41.5)	(32.7)	(22.3)	(0.0)	100.0	25
Richest	-	-	-	-	0	(*)	(*)	(*)	(*)	(*)	100.0	11
Ethnicity of household head												
African	(*)	(*)	(*)	100.0	7	10.3	35.5	34.0	18.1	2.1	100.0	52
Indian	(*)	(*)	(*)	100.0	9	4.1	40.6	37.9	17.4	0.0	100.0	80
Mixed	(*)	(*)	(*)	100.0	8	(7.0)	(42.8)	(38.9)	(8.8)	(2.6)	100.0	35
Other/Not stated	-	-	-	-	0	(*)	(*)	(*)	(*)	(*)	100.0	1

¹ MICS indicator 8.8a - Spousal age difference (among women age 15-19)² MICS indicator 8.8b - Spousal age difference (among women age 20-24)

na: not applicable

() Figures that are based on 25-49 unweighted cases

(*) Figures that are based on fewer than 25 unweighted cases

"-" denotes zero unweighted cases



Table CP.8: Attitudes toward domestic violence

Percentage of women age 15-49 years who believe a husband is justified in beating his wife/partner in various circumstances, Trinidad and Tobago, 2011

	Percentage of women age 15-49 years who believe a husband is justified in beating his wife:						Number of women age 15-49 years
	If she goes out without telling him	If she neglects the children	If she argues with him	If she refuses sex with him	If she burns the food	For any of these five reasons ¹	
Total	0.6	2.5	1.1	0.5	0.5	3.7	4,123
Region							
North West	0.8	3.2	0.7	0.6	0.2	4.1	961
East	1.0	2.5	1.3	0.6	0.7	3.5	333
North Central	0.6	2.6	1.5	0.6	0.5	4.3	1,514
South West	0.2	1.9	0.6	0.3	0.5	2.6	1,184
Tobago	0.7	3.6	2.2	1.3	0.8	5.5	131
Area							
Urban	0.6	2.6	1.0	0.5	0.3	3.7	2,289
Rural	0.5	2.5	1.2	0.5	0.7	3.8	1,834
Age							
15-19	0.9	5.4	1.5	0.8	0.7	7.6	550
20-24	0.4	3.1	0.9	0.2	0.2	3.8	633
25-29	0.4	2.0	0.8	0.9	0.7	2.8	699
30-34	0.5	2.0	1.1	0.6	0.4	2.9	591
35-39	0.3	1.6	1.3	0.7	0.3	2.7	537
40-44	0.6	1.7	0.2	0.3	0.3	2.2	493
45-49	0.9	2.2	1.5	0.1	0.6	4.0	621
Marital/Union status							
Currently married/in union	0.7	2.4	1.3	0.6	0.6	3.8	2,023
Formerly married/in union	0.2	2.7	0.8	0.3	0.3	3.2	489
Never married/in union	0.5	2.7	0.9	0.5	0.4	3.8	1,611
Education							
None	(*)	(*)	(*)	(*)	(*)	(*)	18
Primary	2.2	4.5	3.8	1.4	1.6	7.2	494
Secondary+	0.3	2.3	0.7	0.4	0.3	3.2	3,609
Missing/DK	(*)	(*)	(*)	(*)	(*)	(*)	2
Wealth index quintile							
Poorest	1.3	4.5	2.6	1.2	1.6	7.0	733
Second	0.4	3.1	1.5	1.2	0.5	5.1	791
Middle	0.6	2.6	0.7	0.2	0.2	3.4	865
Fourth	0.3	1.4	0.4	0.2	0.1	1.9	885
Richest	0.3	1.5	0.5	0.0	0.0	1.8	850
Ethnicity of household head							
African	0.6	2.6	1.1	0.8	0.3	4.0	1,440
Indian	0.5	2.7	1.4	0.4	0.7	4.0	1,716
Mixed	0.6	2.4	0.5	0.4	0.3	3.0	908
Other/Not stated	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	60

¹ MICS indicator 8.12 - Attitudes towards domestic violence

() Figures that are based on 25-49 unweighted cases

(*) Figures that are based on fewer than 25 unweighted cases



Table CP.9: Children's living arrangements and orphanhood

Percent distribution of children age 0-17 years according to living arrangements, percentage of children age 0-17 years not living with a biological parent and percentage of children who have one or both parents dead, Trinidad and Tobago, 2011

	Living with neither biological parent			Living with mother only		Living with father only		Missing information on father/mother	Living with neither biological parent ¹	One or both parents dead ²	Number of children age 0-17 years			
	Living with both parents	Only father alive	Only mother alive	Father alive	Father dead	Mother alive	Mother dead					Total		
Total	54.9	0.6	0.2	5.5	0.4	27.6	3.9	4.3	0.7	2.0	100.0	6.6	5.9	4,402
Sex														
Male	55.3	0.5	0.2	5.1	0.5	27.5	3.6	4.7	0.8	1.8	100.0	6.2	5.7	2,249
Female	54.4	0.7	0.2	5.9	0.3	27.7	4.2	3.8	0.5	2.2	100.0	7.1	6.1	2,154
Region														
North West	45.5	0.0	0.1	5.4	0.2	37.4	3.1	5.7	0.2	2.2	100.0	5.8	4.2	1,059
East	54.9	0.7	0.6	6.7	1.5	23.7	3.5	5.0	0.8	2.5	100.0	9.5	7.2	396
North Central	58.9	1.1	0.0	5.3	0.3	23.0	4.7	3.8	1.1	1.9	100.0	6.6	7.1	1,608
South West	60.8	0.3	0.4	4.1	0.4	24.3	3.7	3.4	0.4	2.1	100.0	5.4	5.3	1,139
Tobago	37.8	0.4	0.2	12.6	0.2	39.8	3.2	4.5	0.7	0.6	100.0	13.4	5.0	201
Area														
Urban	51.7	0.6	0.2	5.1	0.3	30.8	4.0	4.4	0.5	2.4	100.0	6.2	5.8	2,460
Rural	58.9	0.5	0.2	5.9	0.5	23.6	3.7	4.1	0.9	1.5	100.0	7.2	6.0	1,943
Age														
0-4	60.7	0.2	0.1	3.3	0.0	29.1	2.7	2.6	0.2	1.2	100.0	3.5	3.3	1,191
5-9	54.7	0.3	0.2	5.9	0.6	28.0	3.2	5.0	0.4	1.8	100.0	7.0	4.7	1,191
10-14	52.2	1.1	0.2	6.5	0.5	26.7	4.4	4.7	1.2	2.4	100.0	8.3	7.7	1,246
15-17	50.4	0.6	0.5	6.5	0.6	26.3	5.9	5.1	1.0	3.1	100.0	8.2	8.5	774
Wealth index quintiles														
Poorest	45.2	0.9	0.7	6.7	0.4	35.0	4.8	3.8	0.2	2.3	100.0	8.6	7.2	1,034



Table CP.9: Children's living arrangements and orphanhood

Percent distribution of children age 0-17 years according to living arrangements, percentage of children age 0-17 years not living with a biological parent and percentage of children who have one or both parents dead, Trinidad and Tobago, 2011

	Living with neither biological parent			Living with mother only			Living with father only			Living with neither biological parent ¹	One or both parents dead ²	Number of children age 0-17 years
	Living with both parents	Only father alive	Only mother alive	Father alive	Father dead	Mother alive	Mother dead	Missing information on father/mother	Total			
Second	50.4	1.2	0.0	29.3	3.6	4.8	0.7	2.1	100.0	9.2	6.5	897
Middle	50.5	0.0	0.3	31.2	4.4	4.2	1.1	3.2	100.0	5.4	5.8	901
Fourth	59.9	0.6	0.0	23.6	3.5	5.1	0.7	1.3	100.0	5.9	5.1	837
Richest	73.7	0.0	0.0	15.3	2.8	3.4	0.8	0.9	100.0	3.1	4.0	734
Ethnicity of household head												
African	41.1	1.0	0.2	38.2	3.5	6.0	0.7	2.3	100.0	8.3	6.1	1,681
Indian	71.6	0.4	0.1	14.5	3.7	2.7	1.1	1.5	100.0	4.8	5.5	1,571
Mixed	51.3	0.1	0.3	31.7	4.6	3.8	0.0	2.4	100.0	6.2	5.9	1,071
Other/Not stated	64.0	0.0	0.0	13.3	7.1	5.4	0.0	1.9	100.0	13.3	7.1	79

¹ MICS indicator 8.13 - Children's living arrangements

² MICS indicator 8.14 - Prevalence of children with one or both parents dead



HIV/AIDS and Sexual Behaviour

Table HA.1 Knowledge about HIV transmission, misconceptions about HIV, and comprehensive knowledge about HIV transmission

Percentage of women age 15-49 years who know the main ways of preventing HIV transmission, percentage who know that a healthy looking person can have the AIDS virus, percentage who reject common misconceptions, and percentage who have comprehensive knowledge about HIV transmission, Trinidad and Tobago, 2011

	Percentage who know transmission can be prevented by:		Percentage who know that a healthy looking person can have the AIDS virus		Percentage who know that HIV cannot be transmitted by:			Percentage who reject the two most common misconceptions and know that a healthy looking person can have the AIDS virus		Number of women age 15-49	
	Having only one faithful uninfected sex partner	Using a condom every time	Both	that a healthy looking person can have the AIDS virus	Mosquito bites	Supernatural means	Sharing food with someone with HIV	Percentage with comprehensive knowledge ¹			
Total	99.7	91.5	85.3	80.1	97.0	85.4	94.8	88.1	76.8	64.1	4,123
Region											
North West	99.6	90.8	85.9	79.6	95.2	83.8	91.3	84.2	71.7	58.5	961
East	99.7	95.3	88.9	87.0	98.3	91.9	95.6	91.5	84.3	75.6	333
North Central	99.8	89.4	83.4	77.1	96.6	81.5	95.3	85.1	72.1	59.7	1,514
South West	99.8	93.5	85.6	81.6	98.6	89.3	97.1	93.2	84.1	70.0	1,184
Tobago	99.7	92.7	91.5	86.1	95.9	91.8	92.6	94.9	85.0	73.4	131
Area											
Urban	99.8	91.8	85.2	79.8	97.3	85.7	94.3	86.5	76.1	63.0	2,289
Rural	99.6	91.1	85.4	80.4	96.6	85.0	95.5	90.0	77.8	65.5	1,834
Age											
15-24 ¹	99.6	89.9	83.8	77.7	96.7	84.0	92.8	85.1	73.5	60.2	1,183
25-29	99.9	92.2	87.0	81.8	97.2	88.5	94.9	90.8	81.2	68.0	699
30-39	99.9	91.8	86.2	80.5	97.6	86.8	95.9	88.3	78.1	65.2	1,128
40-49	99.6	92.3	84.9	81.0	96.6	83.6	95.9	89.2	76.4	64.7	1,113
Marital status											
Ever married/in union	100.0	92.8	86.0	81.4	97.6	85.5	95.9	88.4	77.2	65.1	2,512
Never married/in union	99.4	89.4	84.2	78.0	96.1	85.3	93.2	87.5	76.4	62.5	1,611
Education											
None	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	18
Primary	99.2	88.9	79.6	72.7	94.5	73.9	93.6	83.6	64.5	50.2	494
Secondary+ Missing/DK	99.9	91.9	86.1	81.1	97.4	87.0	95.1	88.8	78.6	66.1	3,609
	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	2
Wealth index quintiles											
Poorest	99.3	89.7	84.0	78.3	94.2	82.2	92.3	84.2	70.9	59.3	733
Second	99.6	90.8	83.4	78.3	96.4	82.7	93.9	87.2	73.3	60.9	791
Middle	99.9	92.7	83.6	78.9	98.4	85.6	93.7	87.6	77.5	63.3	865
Fourth	99.7	92.4	86.6	82.0	97.3	85.4	97.4	89.2	77.9	65.8	885
Richest	100.0	91.4	88.6	82.4	98.3	90.5	96.2	91.5	83.5	70.4	850
Ethnicity of household head											
African	99.7	92.5	86.6	81.8	96.9	87.5	95.6	88.3	78.7	66.5	1,440
Indian	99.9	91.1	85.1	79.4	97.4	82.8	95.4	87.8	74.5	61.9	1,716
Mixed	99.6	90.2	83.1	78.1	96.1	87.1	92.6	88.5	78.6	64.5	908
Other/Not stated	(100.0)	(95.9)	(91.6)	(87.5)	(100.0)	(84.8)	(92.1)	(82.4)	(71.9)	(64.2)	60

¹MICS indicator 9.1; MDG indicator 6.3 - Knowledge about HIV prevention among young women

() Figures that are based on 25-49 unweighted cases

(*) Figures that are based on fewer than 25 unweighted cases





Table HA.2: Knowledge about HIV transmission, misconceptions about HIV/AIDS, and comprehensive knowledge about HIV transmission among young people

Percentage of young women age 15-24 years who know the main ways of preventing HIV transmission, percentage who know that a healthy looking person can have the AIDS virus, percentage who reject common misconceptions, and percentage who have comprehensive knowledge about HIV transmission, Trinidad and Tobago, 2011

	Percentage who know transmission can be prevented by:			Percentage who know that HIV cannot be transmitted by:			Percentage who reject the two most common misconceptions and know that a healthy looking person can be HIV-positive	Percentage with comprehensive knowledge ¹	Number of women age 15-24		
	Having only one faithful sex partner	Using a condom every time	Both	Having mosquito bites	Supernatural means	Sharing food with someone with HIV					
Total	99.6	89.9	83.8	77.7	96.7	84.0	92.8	85.1	73.5	60.2	1,183
Region											
North West	99.4	89.0	84.1	76.6	95.4	78.6	87.5	80.4	66.7	52.0	285
East	100.0	96.0	90.0	88.7	98.8	91.8	95.6	90.8	83.1	76.1	108
North Central	99.7	86.1	81.4	73.4	95.6	78.9	93.3	80.3	65.9	53.3	410
South West	99.7	92.9	83.9	79.5	98.6	91.4	95.5	92.2	84.4	69.5	348
Tobago	98.7	93.7	88.6	87.4	93.2	90.7	92.9	90.7	79.6	69.9	32
Area											
Urban	99.8	89.7	83.3	76.7	97.6	83.7	91.7	83.4	72.4	57.7	669
Rural	99.4	90.2	84.4	79.1	95.5	84.5	94.1	87.2	74.8	63.5	515
Age											
15-19	99.4	90.1	80.8	75.1	96.6	82.8	90.7	82.7	71.1	55.3	550
20-24	99.8	89.7	86.4	80.1	96.8	85.1	94.6	87.1	75.6	64.5	633
Marital status											
Ever married/in union	100.0	91.5	86.1	80.4	97.7	82.4	93.4	84.2	72.3	61.3	273
Never married/in union	99.5	89.4	83.1	76.9	96.4	84.5	92.6	85.3	73.8	59.9	910
Education											
None	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	2
Primary	(88.7)	(82.7)	(63.1)	(58.9)	(84.9)	(51.8)	(86.8)	(73.8)	(40.4)	(26.2)	24
Secondary+	99.8	90.0	84.2	78.1	97.0	84.7	92.9	85.3	74.2	60.9	1,157
Wealth index quintiles											
Poorest	98.9	88.1	79.4	73.4	94.3	81.5	89.3	82.8	68.9	54.4	235
Second	99.3	90.4	86.9	82.2	95.8	79.2	91.5	85.5	71.0	62.8	248
Middle	100.0	90.7	80.8	75.7	98.1	84.2	91.3	82.9	72.6	58.2	230
Fourth	100.0	92.4	86.5	80.7	98.0	86.4	97.2	86.2	75.6	63.0	242
Richest	100.0	87.8	85.0	76.2	97.3	89.1	94.4	87.8	79.5	62.6	229
Ethnicity of household head											
African	99.2	91.2	84.1	78.9	97.0	85.8	91.8	86.5	76.6	63.4	446
Indian	100.0	89.6	84.7	78.0	97.0	81.1	95.1	84.5	70.8	58.5	456
Mixed	99.6	88.1	81.6	75.3	95.3	86.0	89.9	83.8	73.4	58.6	266
Other/Not stated	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	15

¹ MICS indicator 9.1; MDG indicator 6.3 - Knowledge about HIV prevention among young women

() Figures that are based on 25-49 unweighted cases

(*) Figures that are based on fewer than 25 unweighted cases

Table HA.3: Knowledge of mother-to-child HIV transmission

Percentage of women age 15-49 years who correctly identify means of HIV transmission from mother to child, Trinidad and Tobago, 2011

	Percentage who know HIV can be transmitted from mother to child	Percentage of women age 15-49 who have heard of AIDS and:				Do not know any of the specific means of HIV transmission from mother to child	Number of women age 15-49
		Know HIV can be transmitted from mother to child:					
		During pregnancy	During delivery	By breastfeeding	By all three means ¹		
Total	93.1	82.9	66.5	69.6	49.5	6.7	4,123
Region							
North West	93.8	84.7	69.5	76.7	57.3	5.8	961
East	97.6	83.3	82.5	84.1	62.7	2.1	333
North Central	92.2	85.3	54.4	55.7	35.6	7.5	1,514
South West	91.7	78.6	73.7	75.6	56.3	8.1	1,184
Tobago	97.4	79.1	78.4	87.5	58.3	2.3	131
Area							
Urban	93.8	84.2	65.8	70.6	49.8	6.0	2,289
Rural	92.1	81.2	67.4	68.5	49.1	7.5	1,834
Age group							
15-24	92.2	82.7	63.7	72.5	50.8	7.5	1,183
15-19	91.0	82.1	59.8	71.0	49.7	8.4	550
20-24	93.2	83.2	67.1	73.7	51.8	6.7	633
25-29	94.6	82.0	72.2	74.6	54.2	5.2	699
30-39	93.3	83.2	67.3	70.5	50.8	6.6	1,128
40-49	92.7	83.3	65.1	62.6	43.8	6.9	1,113
Marital status							
Ever married/in union	93.2	83.4	66.6	69.2	48.8	6.8	2,512
Never married/in union	92.9	82.1	66.4	70.2	50.6	6.5	1,611
Education							
None	(*)	(*)	(*)	(*)	(*)	(*)	18
Primary	89.6	79.2	60.5	64.6	43.6	9.5	494
Secondary+	93.7	83.5	67.4	70.4	50.3	6.2	3,609
Missing/DK	(*)	(*)	(*)	(*)	(*)	(*)	2
Wealth index quintiles							
Poorest	92.1	81.7	64.6	73.3	51.2	7.3	733
Second	92.7	82.2	64.0	73.4	50.6	7.0	791
Middle	94.5	85.0	67.0	71.6	51.1	5.4	865
Fourth	92.3	82.9	67.1	64.2	46.5	7.3	885
Richest	93.6	82.4	69.3	66.5	48.5	6.4	850
Ethnicity of household head							
African	95.1	83.3	70.4	78.6	55.8	4.6	1,440
Indian	90.6	82.2	62.3	60.9	43.7	9.2	1,716
Mixed	94.6	83.8	67.7	72.6	50.5	5.0	908
Other/Not stated	(90.8)	(79.5)	(75.2)	(60.2)	(48.4)	(9.2)	60
¹ MICS indicator 9.2 - Knowledge of mother-to-child transmission of HIV							
() Figures that are based on 25-49 unweighted cases							
(*) Figures that are based on fewer than 25 unweighted cases							



Table HA.4: Accepting attitudes toward people living with HIV

Percentage of women age 15-49 years who have heard of AIDS who express an accepting attitude towards people living with HIV/AIDS, Trinidad and Tobago, 2011

	Percentage of women who:						Number of women age 15-49 who have heard of AIDS
	Are willing to care for a family member with AIDS in own home	Would buy fresh vegetables from a shopkeeper or vendor who is HIV-positive	Believe that a female teacher who is HIV-positive and is not sick should be allowed to continue teaching	Would not want to keep secret that a family member is HIV-positive	Agree with at least one accepting attitude	Express accepting attitudes on all four indicators ¹	
Total	81.6	59.7	82.0	33.6	96.7	17.4	4,112
Region							
North West	78.5	61.5	83.6	29.8	95.7	13.6	958
East	80.2	63.9	84.1	35.7	96.5	21.2	332
North Central	84.7	55.8	81.0	34.3	97.1	17.1	1,511
South West	79.9	60.1	80.0	34.6	96.7	18.6	1,182
Tobago	86.2	76.6	93.3	39.1	99.5	27.8	130
Area							
Urban	79.6	60.0	82.8	32.4	96.2	16.6	2,285
Rural	84.0	59.3	81.0	35.1	97.3	18.4	1,827
Age							
15-24	82.8	54.0	82.3	31.5	96.3	15.5	1,179
15-19	80.2	47.2	78.5	29.2	94.7	11.7	547
20-24	85.0	59.9	85.5	33.6	97.7	18.9	632
25-29	81.2	63.5	88.7	32.1	98.2	17.1	698
30-39	79.9	61.1	80.3	34.8	96.9	17.9	1,127
40-49	82.3	62.0	79.1	35.5	95.8	18.9	1,109
Marital status							
Ever married/in union	80.8	61.6	80.8	35.8	96.3	18.8	2,511
Never married/in union	82.8	56.7	83.9	30.2	97.2	15.2	1,601
Education							
None	(*)	(*)	(*)	(*)	(*)	(*)	16
Primary	81.1	52.8	69.5	42.9	96.3	18.9	490
Secondary+	81.7	60.6	83.8	32.3	96.8	17.1	3,604
Missing/DK	(*)	(*)	(*)	(*)	(*)	(*)	2
Wealth index quintiles							
Poorest	79.6	60.7	75.8	39.8	96.4	20.1	728
Second	82.5	57.5	83.1	35.5	97.6	17.2	788
Middle	80.6	61.2	82.5	33.4	96.2	17.1	864
Fourth	83.3	59.3	84.1	32.8	97.2	17.1	882
Richest	81.6	59.9	83.6	27.7	96.0	15.7	850
Ethnicity of household head							
African	81.0	62.2	86.4	31.5	96.6	18.3	1,435
Indian	80.9	55.8	77.2	34.6	96.2	16.2	1,713
Mixed	84.1	62.9	84.6	35.3	98.2	18.1	904
Other/Not stated	(74.9)	(64.1)	(74.9)	(31.2)	(89.4)	(17.0)	60

¹ MICS indicator 9.3 - Accepting attitudes towards people living with HIV

() Figures that are based on 25-49 unweighted cases

(*) Figures that are based on fewer than 25 unweighted cases



Table HA.5: Knowledge of a place for HIV testing

Percentage of women age 15-49 years who know where to get an HIV test, percentage who have ever been tested, percentage who have been tested in the last 12 months, and percentage who have been tested and know the result, Trinidad and Tobago, 2011

	Percentage of women who:				Number of women age 15-49
	Know a place to get tested ¹	Have ever been tested	Have been tested in the last 12 months	Have been tested in the last 12 months and know the result ²	
Total	92.4	60.1	21.2	19.9	4,123
Region					
North West	94.8	71.3	28.0	26.6	961
East	95.5	60.3	27.0	25.7	333
North Central	89.3	56.6	17.5	16.6	1,514
South West	93.1	53.8	17.8	16.1	1,184
Tobago	97.4	75.6	29.3	28.3	131
Area					
Urban	93.3	64.9	22.6	21.3	2,289
Rural	91.4	54.2	19.4	18.2	1,834
Age					
15-24	89.1	36.6	20.6	19.4	1,183
15-19	83.5	16.7	11.0	10.0	550
20-24	93.9	53.9	28.9	27.6	633
25-29	97.3	75.8	30.4	28.8	699
30-39	94.8	77.3	23.4	21.3	1,128
40-49	90.5	57.9	13.8	13.5	1,113
Marital status					
Ever married/in union	93.5	73.4	25.0	23.3	2,512
Never married/in union	90.8	39.4	15.1	14.6	1,611
Wealth index quintiles					
Poorest	89.8	64.6	27.4	25.7	733
Second	92.9	57.2	19.7	18.9	791
Middle	92.5	61.7	21.9	19.9	865
Fourth	93.1	58.4	20.3	19.1	885
Richest	93.5	59.3	17.2	16.8	850
Ethnicity of household head					
African	94.1	69.5	27.5	26.0	1,440
Indian	90.6	48.5	13.8	12.8	1,716
Mixed	93.7	67.2	25.6	24.2	908
Other/Not stated	(86.7)	(61.6)	(11.9)	(11.9)	60

¹ MICS indicator 9.4 - Women who know where to be tested for HIV

² MICS indicator 9.5 - Women who have been tested for HIV and know the results

() Figures that are based on 25-49 unweighted cases



Table HA.6: Knowledge of a place for HIV testing among sexually active young women

Percentage of women age 15-24 years who have had sex in the last 12 months, and among women who have had sex in the last 12 months, the percentage who know where to get an HIV test, percentage of women who have ever been tested, percentage of women who have been tested in the last 12 months, and percentage of women who have been tested and know the result, Trinidad and Tobago, 2011

	Percentage who have had sex in the last 12 months	Number of women age 15-24 years	Percentage of women who:				Number of women age 15-24 years who have had sex in the last 12 months
			Know a place to get tested	Have ever been tested	Have been tested in the last 12 months	Have been tested in the last 12 months and know the result ¹	
Total	45.8	1,183	94.5	67.2	38.5	36.0	542
Region							
North West	50.6	285	99.4	75.7	45.6	42.6	144
East	48.2	108	94.5	64.8	46.4	43.6	52
North Central	45.7	410	89.0	65.1	36.0	33.0	187
South West	40.4	348	96.3	61.3	31.5	30.0	141
Tobago	56.5	32	98.5	74.3	41.2	40.0	18
Area							
Urban	48.2	669	95.0	69.5	39.7	36.7	322
Rural	42.8	515	93.7	64.0	36.8	35.1	220
Age							
15-19	24.8	550	88.6	53.1	35.7	31.7	137
20-24	64.1	633	96.5	72.0	39.5	37.5	406
Marital status							
Ever married/in union	96.5	273	95.9	83.5	46.2	42.1	264
Never married/in union	30.6	910	93.2	51.8	31.3	30.3	279
Education							
None	(*)	2	(*)	(*)	(*)	(*)	0
Primary	(41.3)	24	(*)	(*)	(*)	(*)	10
Secondary+	46.0	1,157	94.6	67.2	38.8	36.3	532
Wealth index quintiles							
Poorest	59.7	235	95.1	73.6	41.9	40.6	140
Second	50.6	248	92.6	67.8	35.6	33.3	126
Middle	52.2	230	93.3	67.5	42.0	38.0	120
Fourth	38.5	242	96.4	69.2	42.8	38.5	93
Richest	27.7	229	96.2	48.5	24.1	24.1	63
Ethnicity of household head							
African	50.3	446	95.5	73.0	41.2	38.1	224
Indian	39.2	456	92.1	59.0	33.5	30.6	179
Mixed	51.4	266	95.9	69.1	41.5	40.4	137
Other/Not stated	(*)	15	(*)	(*)	(*)	(*)	2

¹ MICS indicator 9.6 - Sexually active young women who have been tested for HIV and know the results

() Figures that are based on 25-49 unweighted cases

(*) Figures that are based on fewer than 25 unweighted cases



Table HA.7: HIV counselling and testing during antenatal care

Among women age 15-49 who gave birth in the last 2 years, percentage of women who received antenatal care from a health professional during the last pregnancy, percentage who received HIV counselling, percentage who were offered and accepted an HIV test and received the results, Trinidad and Tobago, 2011

	Percentage of women who:					Number of women age 15-49 with a live birth in the last 2 years
	Received antenatal care from a health care professional for last pregnancy	Received HIV counselling during antenatal care ¹	Were offered an HIV test and were tested for HIV during antenatal care	Were offered an HIV test and were tested for HIV during antenatal care, and received the results ²	Received HIV counselling, were offered an HIV test, accepted and received the results	
Total	95.1	66.8	84.5	80.9	61.9	401
Region						
North West	92.6	70.7	86.3	82.4	66.3	107
East	94.9	71.8	89.7	87.0	69.2	36
North Central	99.2	62.0	81.8	78.7	56.7	129
South West	92.9	67.8	84.2	80.0	62.0	115
Tobago	(96.4)	(59.6)	(84.1)	(81.4)	(57.6)	15
Area						
Urban	93.9	70.5	84.8	80.7	65.8	253
Rural	97.3	60.5	84.0	81.2	55.3	148
Age						
15-24	96.3	67.3	85.4	80.8	62.0	128
15-19	(93.6)	(74.0)	(90.1)	(74.1)	(58.6)	26
20-24	97.0	65.5	84.2	82.5	62.9	101
25-29	95.6	68.2	85.3	84.0	64.8	113
30-39	93.4	65.2	83.3	79.6	60.1	147
40-49	(*)	(*)	(*)	(*)	(*)	13
Marital status						
Ever married/in union	95.6	64.8	83.6	80.1	59.8	367
Never married/in union	(90.1)	(88.1)	(93.3)	(89.8)	(83.7)	35
Education						
Primary	(94.6)	(68.1)	(84.0)	(79.9)	(64.0)	36
Secondary+	95.2	66.6	84.5	81.0	61.7	365
Wealth index quintiles						
Poorest	89.6	71.9	86.5	83.6	69.4	117
Second	98.0	77.8	90.7	86.2	70.6	69
Middle	95.5	58.7	78.1	74.0	53.1	89
Fourth	100.0	69.4	86.2	80.9	62.4	80
Richest	(95.8)	(48.2)	(79.3)	(79.3)	(46.0)	46
Ethnicity of household head						
African	93.5	71.6	85.3	83.2	68.3	170
Indian	97.1	55.5	81.0	75.9	47.9	136
Mixed	95.1	73.6	87.5	83.3	69.3	93
Other/Not stated	(*)	(*)	(*)	(*)	(*)	3
¹ MICS indicator 9.7 - HIV counselling during antenatal care						
² MICS indicator 9.8 - HIV testing during antenatal care						
() Figures that are based on 25-49 unweighted cases						
(*) Figures that are based on fewer than 25 unweighted cases						



Table HA.8: Sex with multiple partners

Percentage of women age 15-49 years who ever had sex, percentage who had sex in the last 12 months, percentage who have had sex with more than one partner in the last 12 months and among those who had sex with multiple partners, the percentage who used a condom at last sex, Trinidad and Tobago, 2011

	Percentage of women who:			Number of women age 15-49 years	Percent of women age 15-49 years who had more than one sexual partner in the last 12 months, who also reported that a condom was used the last time they had sex ²	Number of women age 15-49 years who had more than one sexual partner in the last 12 months
	Ever had sex	Had sex in the last 12 months	Had sex with more than one partner in last 12 months ¹			
Total	81.9	70.3	2.9	4,123	44.2	120
Region						
North West	83.0	69.2	3.9	961	(53.6)	37
East	81.5	72.1	2.6	333	(*)	9
North Central	82.6	70.3	2.6	1,514	(33.3)	39
South West	79.6	70.2	2.6	1,184	(45.1)	31
Tobago	90.0	73.3	2.7	131	(*)	3
Area						
Urban	81.9	69.3	3.8	2,289	42.1	87
Rural	82.0	71.4	1.8	1,834	(50.0)	32
Age						
15-24	51.9	45.8	3.1	1,183	(43.8)	36
15-19	28.2	24.8	0.9	550	(*)	5
20-24	72.5	64.1	4.9	633	(46.1)	31
25-29	89.2	80.2	4.3	699	(43.7)	30
30-39	94.7	83.9	2.7	1,128	(57.6)	31
40-49	96.4	76.2	2.1	1,113	(*)	23
Marital status						
Ever married/in union	99.8	89.4	2.9	2,512	34.1	74
Never married/in union	54.1	40.5	2.8	1,611	(60.6)	46
Education						
None	(*)	(*)	(*)	18	(*)	1
Primary	94.6	81.2	2.5	494	(*)	12
Secondary+	80.3	68.8	2.9	3,609	46.5	106
Missing/DK	(*)	(*)	(*)	2	-	0
Wealth index quintiles						
Poorest	87.6	75.1	5.2	733	(41.9)	38
Second	82.9	73.0	3.1	791	(*)	24
Middle	84.4	72.4	2.8	865	(23.9)	24
Fourth	78.7	67.3	2.0	885	(*)	18
Richest	77.1	64.5	1.8	850	(*)	15
Ethnicity of household head						
African	82.9	70.1	3.9	1,440	61.2	56
Indian	79.9	70.5	1.6	1,716	(*)	27
Mixed	84.7	70.9	3.9	908	(30.5)	35
Other/Not stated	(75.9)	(58.3)	(2.8)	60	(*)	2

¹ MICS indicator 9.12 - Multiple sexual partnerships

² MICS indicator 9.13 - Condom use at last sex among people with multiple sexual partnerships

() Figures that are based on 25-49 unweighted cases

(*) Figures that are based on fewer than 25 unweighted cases

“-“ denotes zero unweighted cases



Table HA.9: Sex with multiple partners (young women)

Percentage of women age 15-24 years who ever had sex, percentage who had sex in the last 12 months, percentage who have had sex with more than one partner in the last 12 months and among those who had sex with multiple partners, the percentage who used a condom at last sex, Trinidad and Tobago, 2011

	Percentage of women who:			Number of women age 15-24 years	Percent of women age 15-24 years who had more than one sexual partner in the last 12 months, who also reported that a condom was used the last time they had sex	Number of women age 15-24 years who had more than one sexual partner in the last 12 months
	Ever had sex	Had sex in the last 12 months	Had sex with more than one partner in last 12 months			
Total	51.9	45.8	3.1	1,183	(43.8)	36
Region						
North West	55.2	50.6	3.6	285	(*)	10
East	53.0	48.2	1.3	108	(*)	1
North Central	53.2	45.7	3.8	410	(*)	16
South West	46.3	40.4	2.6	348	(*)	9
Tobago	64.6	56.5	0.0	32	(*)	0
Area						
Urban	53.4	48.2	3.5	669	(*)	23
Rural	49.9	42.8	2.6	515	(*)	13
Age						
15-19	28.2	24.8	0.9	550	(*)	5
20-24	72.5	64.1	4.9	633	(46.1)	31
Marital status						
Ever married/in union	100.0	96.5	5.3	273	(*)	15
Never married/in union	37.5	30.6	2.4	910	(*)	22
Education						
None	(*)	(*)	(*)	2	(*)	0
Primary	(47.3)	(41.3)	(0.0)	24	(*)	0
Secondary+	52.0	46.0	3.1	1,157	(43.8)	36
Wealth index quintiles						
Poorest	66.4	59.7	3.6	235	(*)	8
Second	54.7	50.6	2.6	248	(*)	6
Middle	58.1	52.2	3.8	230	(*)	9
Fourth	44.7	38.5	3.2	242	(*)	8
Richest	35.4	27.7	2.3	229	(*)	5
Ethnicity of household head						
African	56.4	50.3	3.5	446	(*)	16
Indian	45.2	39.2	3.1	456	(*)	14
Mixed	58.0	51.4	2.5	266	(*)	7
Other/Not stated	(*)	(*)	(*)	15	-	0

() Figures that are based on 25-49 unweighted cases

(*) Figures that are based on fewer than 25 unweighted cases

“-“ denotes zero unweighted cases



Table HA.10: Sex with non-regular partners

Percentage of women age 15-24 years who ever had sex, percentage who had sex in the last 12 months, percentage who have had sex with a non-marital, non-cohabiting partner in the last 12 months and among those who had sex with a non-marital, non-cohabiting partner, the percentage who used a condom the last time they had sex with such a partner, Trinidad and Tobago, 2011

	Percentage of women 15-24 who:		Number of women age 15-24 years	Percentage who had sex with a non-marital, non-cohabiting partner in the last 12 months ¹	Number of women age 15-24 years who had sex in the last 12 months	Percentage of women age 15-24 years who had sex with a non-marital, non-cohabiting partner in the last 12 months, who also reported that a condom was used the last time they had sex with such a partner ²	Number of women age 15-24 years who had sex with a non-marital, non-cohabiting partner in the last 12 months
	Ever had sex	Had sex in the last 12 months					
Total	51.9	45.8	1,183	66.0	542	59.2	358
Region							
North West	55.2	50.6	285	76.1	144	56.5	110
East	53.0	48.2	108	65.4	52	59.8	34
North Central	53.2	45.7	410	66.6	187	59.6	125
South West	46.3	40.4	348	54.7	141	64.2	77
Tobago	64.6	56.5	32	69.1	18	(45.6)	12
Area							
Urban	53.4	48.2	669	71.6	322	57.6	230
Rural	49.9	42.8	515	57.9	220	62.1	128
Age							
15-19	28.2	24.8	550	82.6	137	65.9	113
20-24	72.5	64.1	633	60.4	406	56.1	245
Marital status							
Ever married/in union	100.0	96.5	273	31.2	264	31.3	82
Never married/in union	37.5	30.6	910	99.0	279	67.5	276
Education							
None	(*)	(*)	2	(*)	0	-	0
Primary	(47.3)	(41.3)	24	(*)	10	(*)	4
Secondary+	52.0	46.0	1,157	66.6	532	59.7	354
Wealth index quintiles							
Poorest	66.4	59.7	235	54.0	140	55.1	76
Second	54.7	50.6	248	62.0	126	56.4	78
Middle	58.1	52.2	230	70.9	120	62.0	85
Fourth	44.7	38.5	242	71.9	93	56.1	67
Richest	35.4	27.7	229	82.7	63	(68.4)	52
Ethnicity of household head							
African	56.4	50.3	446	73.8	224	61.9	166
Indian	45.2	39.2	456	52.4	179	58.5	94
Mixed	58.0	51.4	266	71.0	137	56.1	97
Other/Not stated	(*)	(*)	15	(*)	2	(*)	1

¹ MICS indicator 9.14 - Sex with non-regular partners

² MICS indicator 9.15; MDG indicator 6.2 - Condom use with non-regular partners

() Figures that are based on 25-49 unweighted cases

(*) Figures that are based on fewer than 25 unweighted cases

“-“ denotes zero unweighted cases



Table HA.11: Key sexual behaviour indicators of risk of HIV infection (young women)

Percentage of never-married young women age 15-24 years who have never had sex, percentage of young women age 15-24 years who have had sex before age 15, and percentage of young women age 15-24 years who had sex with a man 10 or more years older during the last 12 months, Trinidad and Tobago, 2011

	Percentage of never-married women age 15-24 years who have never had sex ¹	Number of never-married women age 15-24 years	Percentage of women age 15-24 years who had sex before age 15 ²	Number of women age 15-24 years	Percentage of women age 15-24 years who had sex in the last 12 months with a man 10 or more years older ³	Number of women age 15-24 years who had sex in the 12 months preceding the survey
Total	62.5	910	3.7	1183	12.6	542
Region						
North West	57.5	222	5.9	285	11.1	144
East	62.3	81	3.5	108	17.0	52
North Central	60.7	316	3.0	410	13.6	187
South West	69.8	268	2.1	348	9.9	141
Tobago	50.7	22	10.7	32	22.6	18
Area						
Urban	60.8	512	3.6	669	11.0	322
Rural	64.7	398	3.8	515	15.0	220
Age						
15-19	77.4	510	2.9	550	13.8	137
20-24	43.5	400	4.4	633	12.2	406
Marital status						
Ever married/in union	na	na	9.7	273	17.9	264
Never married/in union	62.5	910	1.9	910	7.6	279
Education						
None	(*)	2	(*)	2	(*)	0
Primary	(*)	15	(13.6)	24	(*)	10
Secondary+	62.1	893	3.5	1157	12.2	532
Wealth index quintiles						
Poorest	55.8	141	7.7	235	16.2	140
Second	60.3	187	4.6	248	13.3	126
Middle	57.2	168	1.5	230	13.9	120
Fourth	66.9	200	2.9	242	10.6	93
Richest	69.0	214	1.7	229	3.8	63
Ethnicity of household head						
African	55.8	348	4.8	446	11.3	224
Indian	70.6	353	2.0	456	12.9	179
Mixed	57.7	194	4.8	266	14.5	137
Other/Not stated	(*)	14	(*)	15	(*)	2

¹ MICS indicator 9.9 - Young women who have never had sex

² MICS indicator 9.10 - Sex before age 15 among young women

³ MICS indicator 9.11 - Age-mixing among sexual partners

na: not applicable

() Figures that are based on 25-49 unweighted cases

(*) Figures that are based on fewer than 25 unweighted cases



Table HA.12: School attendance of orphans and non-orphans

School attendance of children age 10-14 years by orphanhood, Trinidad and Tobago, 2011

	Percentage of children whose mother and father have died (orphans)	Percentage of children whose parents are still alive and who are living with at least one parent (non-orphans)	Number of children age 10-14 years	Percentage of children whose mother and father have died (orphans) and are attending school	Total number of orphan children age 10-14 years	Percentage of children whose parents are still alive, who are living with at least one parent (non-orphans), and who are attending school	Total number of non-orphan children age 10-14 years	Orphans to non-orphans school attendance ratio ¹
Total	0.5	83.6	1,246	(*)	6	98.7	1,042	(*)
Sex								
Male	0.5	84.4	658	(*)	4	98.7	556	(*)
Female	0.5	82.8	588	(*)	3	98.6	487	(*)
Area								
Urban	0.4	83.5	698	(*)	3	98.5	583	(*)
Rural	0.7	83.9	548	(*)	4	98.9	459	(*)
¹ MICS indicator 9.16; MDG indicator 6.4 - Ratio of school attendance of orphans to school attendance of non-orphans								
See Table CP.9 for further overall results related to children's living arrangements and orphanhood								
(*) Figures that are based on fewer than 25 unweighted cases								



Access to Mass Media and Use of ICT

Table MT.1: Exposure to mass media

Percentage of women age 15-49 years who are exposed to specific mass media on a weekly basis, Trinidad and Tobago, 2011

	Percentage of women age 15-49 years who:			All three media at least once a week ¹	None of the media at least once a week	Number of women age 15-49 years
	Read a newspaper at least once a week	Listen to the radio at least once a week	Watch television at least once a week			
Total	84.1	89.3	94.3	75.1	1.0	4,123
Age						
15-19	75.9	92.1	92.6	68.6	0.7	550
20-24	86.2	88.2	93.7	77.4	1.4	633
25-29	85.9	88.7	93.3	75.2	1.3	699
30-34	87.8	88.8	96.1	77.8	0.8	591
35-39	85.8	87.2	94.9	75.3	0.9	537
40-44	83.8	90.2	95.9	75.9	0.4	493
45-49	82.8	90.4	93.9	75.2	1.3	621
Region						
North West	82.6	87.0	92.1	70.9	1.7	961
East	81.6	86.0	93.2	71.2	1.3	333
North Central	83.4	90.3	94.9	74.9	0.9	1,514
South West	87.4	91.0	95.5	80.3	0.7	1,184
Tobago	81.4	88.1	94.6	71.7	0.5	131
Area						
Urban	83.5	88.4	94.3	74.2	1.3	2,289
Rural	85.0	90.5	94.3	76.3	0.7	1,834
Education						
None	(*)	(*)	(*)	(*)	(*)	18
Primary	69.0	84.4	92.9	60.4	1.9	494
Secondary+	86.6	90.2	94.6	77.5	0.8	3,609
Missing/DK	(*)	(*)	(*)	(*)	(*)	2
Wealth index quintile						
Poorest	75.1	80.1	88.0	60.1	2.5	733
Second	82.7	88.4	95.9	73.3	0.8	791
Middle	84.7	90.7	95.2	77.1	0.7	865
Fourth	86.1	90.9	95.6	78.5	0.5	885
Richest	90.6	95.0	95.8	84.3	0.7	850
Ethnicity of household head						
African	82.5	88.8	94.5	73.6	0.9	1,440
Indian	84.9	91.4	94.9	77.0	0.8	1,716
Mixed	85.4	86.9	93.3	74.4	1.2	908
Other/Not stated	(82.5)	(80.1)	(85.4)	(70.2)	(7.3)	60

¹ MICS indicator 10.1 - Exposure to mass media

() Figures that are based on 25-49 unweighted cases

(*) Figures that are based on fewer than 25 unweighted cases



Table MT.2: Use of computers and internet

Percentage of young women age 15-24 years who have ever used a computer and the internet, percentage who have used during the last 12 months, and percentage who have used at least once weekly during the last one month, Trinidad and Tobago, 2011

	Percentage of women age 15-24 years who have:						Number of women age 15-24 years
	Ever used a computer	Used a computer during the last 12 months ¹	Used a computer at least once a week during the last one month	Ever used the internet	Used the internet during the last 12 months ²	Used the internet at least once a week during the last one month	
Total	97.3	93.0	80.4	94.3	90.7	78.8	1,183
Age							
15-19	97.8	94.7	81.9	95.5	92.4	78.7	550
20-24	96.8	91.4	79.0	93.2	89.3	78.9	633
Region							
North West	98.3	93.4	80.3	97.1	94.1	81.7	285
East	95.7	87.1	75.3	87.8	83.0	72.0	108
North Central	97.0	94.8	83.9	95.2	92.2	82.6	410
South West	97.8	92.8	78.8	93.2	88.9	75.0	348
Tobago	91.8	86.1	70.2	90.4	88.4	70.7	32
Area							
Urban	98.0	94.6	81.5	96.8	94.2	82.0	669
Rural	96.3	90.8	78.9	91.0	86.2	74.7	515
Education							
None	(*)	(*)	(*)	(*)	(*)	(*)	2
Primary	(67.3)	(49.8)	(42.3)	(36.2)	(34.2)	(22.9)	24
Secondary+	98.0	93.9	81.3	95.6	92.1	80.1	1,157
Wealth index quintile							
Poorest	92.1	82.3	51.0	86.0	78.0	51.0	235
Second	97.5	92.6	76.0	92.2	88.0	73.6	248
Middle	97.9	94.0	83.8	94.8	89.8	78.2	230
Fourth	98.9	96.8	93.3	98.5	98.1	93.1	242
Richest	100.0	99.1	98.1	100.0	100.0	98.6	229
Ethnicity of household head							
African	97.2	92.8	78.3	94.7	91.7	77.2	446
Indian	96.8	92.0	80.9	92.3	88.7	78.2	456
Mixed	98.0	94.4	82.1	96.7	92.1	81.8	266
Other/Not stated	(*)	(*)	(*)	(*)	(*)	(*)	15

¹ MICS indicator 10.2 - Use of computers

² MICS indicator 10.3 - Use of internet

(*) Figures that are based on fewer than 25 unweighted cases

() Figures that are based on 25-49 unweighted cases



Appendix C. Estimates of Sampling Errors

The sample of respondents selected in the 2011 Trinidad and Tobago Multiple Indicator Cluster Survey is only one of the samples that could have been selected from the same population, using the same design and size. Each of these samples would yield results that differ somewhat from the results of the actual sample selected. Sampling errors are a measure of the variability between the estimates from all possible samples. The extent of variability is not known exactly, but can be estimated statistically from the survey data.

The following sampling error measures are presented in this appendix for each of the selected indicators:

- *Standard error (se)*: Standard error is the square root of the variance of the estimate. For survey indicators that are means, proportions or ratios, the Taylor series linearization method is used for the estimation of standard errors. For more complex statistics, such as fertility and mortality rates, the Jackknife repeated replication method is used for standard error estimation.
- *Coefficient of variation (se/r)* is the ratio of the standard error to the value (r) of the indicator, and is a measure of the relative sampling error.
- *Design effect (deff)* is the ratio of the actual variance of an indicator, under the sampling method used in the survey, to the variance calculated under the assumption of simple random sampling based on the same sample size. The *square root of the design effect (deft)* is

used to show the efficiency of the sample design in relation to the precision. A *deft* value of 1.0 indicates that the sample design of the survey is as efficient as a simple random sample for a particular indicator, while a *deft* value above 1.0 indicates an increase in the standard error due to the use of a more complex sample design.

- *Confidence limits* are calculated to show the interval within which the true value for the population can be reasonably assumed to fall, with a specified level of confidence. For any given statistic calculated from the survey, the value of that statistic will fall within a range of plus or minus two times the standard error ($r + 2.se$ or $r - 2.se$) of the statistic in 95 percent of all possible samples of identical size and design.

For the calculation of sampling errors from MICS data, programs developed in CPro and SPSS Version 18 Complex Samples module have been used.

The results are shown in the tables that follow. In addition to the sampling error measures described above, the tables also include weighted and unweighted counts of denominators for each indicator. Given the use of normalized weights, by comparing the weighted and unweighted counts it is possible to determine whether a particular domain has been under-sampled or over-sampled compared to the average sampling rate. If the weighted count is smaller than the unweighted count, this means that the particular domain had been over-sampled. As explained later in the footnote of Table SE.1, there is an exception in the case of indicators 4.1 and 4.3, for which the unweighted count represents the number of sample households, and the weighted counts reflect the total population; and in the case of indicators 8.2 and 8.3, for which the unweighted count represents the number of households with children in the age range, whereas the weighted numbers reflects the number of children in the age range.



Sampling errors are calculated for indicators of primary interest, for the national level, for urban and rural areas, and for all regions. Eight of the selected indicators are based on households members, 18 are based on women, and 16 are based on children under

5. Table SE.1 shows the list of indicators for which sampling errors are calculated, including the base population (denominator) for each indicator. Tables SE.2 to SE.9 show the calculated sampling errors for selected domains.



Table SE.1: Indicators selected for sampling error calculations

List of indicators selected for sampling error calculations, and base populations (denominators) for each indicator, Trinidad and Tobago, 2011

MICS Indicator	Base Population
Household members	
4.1 Use of improved drinking water sources	All household members ^a
4.3 Use of improved sanitation	All household members ^a
7.5 Secondary school net attendance ratio (adjusted)	Children of secondary school age
8.2 Child labour	Children age 5-14 years ^b
8.3 Violent discipline	Children age 2-14 years ^b
8.14 Prevalence of children with one or both parents dead	Children age 0-17 years
9.19 School attendance of orphans	Children age 10-14 years
9.20 School attendance of non-orphans	Children age 10-14 years
Women	
5.2 Early childbearing	Women age 20-24 years
5.3 Contraceptive prevalence	Women age 15-49 years who are currently married or in union
5.4 Unmet need	Women age 15-49 years who are currently married or in union
5.5a Antenatal care coverage - at least once by skilled personnel	Women age 15-49 years with a live birth in the last 2 years
5.5b Antenatal care coverage - at least four times by any provider	Women age 15-49 years with a live birth in the last 2 years
5.7 Skilled attendant at delivery	Women age 15-49 years with a live birth in the last 2 years
5.8 Institutional deliveries	Women age 15-49 years with a live birth in the last 2 years
5.9 Caesarean section	Women age 15-49 years with a live birth in the last 2 years
7.1 Literacy rate among young women	Women age 15-24 years
8.5 Marriage before age 18	Women age 20-49 years
8.7 Polygyny	Women age 15-49 years
9.1 Comprehensive knowledge about HIV prevention among young people	Women age 15-24 years
9.2 Knowledge of mother- to-child transmission of HIV	Women age 15-49 years
9.3 Accepting attitudes towards people living with HIV	Women age 15-49 years
9.5 Women who have been tested for HIV and know the results	Women age 15-49 years
9.6 Sexually active young women who have been tested for HIV and know the results	Women age 15-24 years who have had sex in the last 12 months
9.10 Sex before age 15 among young women	Women age 15-24 years
9.15 Condom use with non-regular partners	Women age 15-24 years who had a non-marital, non-cohabiting partner in the last 12 months
Under-5s	
2.1a Underweight prevalence	Children under age 5 years
2.2a Stunting prevalence	Children under age 5 years
2.3a Wasting prevalence	Children under age 5 years
2.7 Exclusive breastfeeding under 6 months	Infants under 6 months of age
2.12 Age-appropriate breastfeeding	Children age 0-23 months
3.2 Received polio immunization	Children age 18-29 months
3.3 Received DPT or Pentavalent immunization	Children age 18-29 months
3.4 Received measles immunization	Children age 18-29 months
3.5 Received Hepatitis B or Pentavalent immunization	Children age 18-29 months
- Diarrhoea in the previous 2 weeks	Children under age 5 years
- Illness with a cough in the previous 2 weeks	Children under age 5 years
3.12 Oral rehydration therapy with continued feeding	Children under age 5 with diarrhoea in the last 2 weeks
3.14 Antibiotic treatment for children with ARI symptoms	Children under age 5 with ARI symptoms in the last 2 weeks
6.2 Support for learning	Children age 36-59 months
6.1 Attendance to early childhood education	Children age 36-59 months
8.1 Birth registration	Children under age 5 years

^aTo calculate the weighted results of MICS Indicators 4.1 and 4.3, the household weight is multiplied by the number of household members in each household. Therefore the unweighted base population presented in the SE tables reflect the unweighted number of households, whereas the weighted numbers reflect the household population.

^bTo calculate the weighted results of MICS Indicators 8.2 and 8.3, the household sample weight is multiplied by the total number of children in the age range in each household. Therefore the unweighted base population presented in the SE tables reflect the unweighted number of households with children in the age range, whereas the weighted numbers reflects the number of children in the age range.



Table SE.2: Sampling errors: Total sample

Standard errors, coefficients of variation, design effects (deff), square root of design effects (deff) and confidence intervals for selected indicators, Trinidad and Tobago, 2011										
	MICS Indicator	Value (r)	Standard error (se)	Coefficient of variation (se/r)	Design effect (deff)	Square root of design effect (deff)	Weighted count	Unweighted count	Confidence limits	
									r - 2se	r + 2se
Households										
Iodized salt consumption	2.19	0.4743	0.0098	0.021	1.987	1.410	5,215	5,203	0.455	0.494
Household Members										
Use of improved drinking water sources	4.1	0.9870	0.0022	0.002	2.014	1.419	17,883	5,573	0.983	0.991
Use of improved sanitation facilities	4.3	0.9421	0.0044	0.005	2.001	1.415	17,883	5,573	0.933	0.951
Secondary school net attendance ratio (adjusted)	7.5	0.8753	0.0097	0.011	1.086	1.042	1,250	1,271	0.856	0.895
Child labour	8.2	0.0227	0.0050	0.221	2.835	1.684	2,437	2,501	0.013	0.033
Prevalence of children with one or both parents dead	8.14	0.0586	0.0060	0.102	2.910	1.706	4,402	4,517	0.047	0.071
School attendance of orphans	9.19	(*)	(*)	(*)	(*)	(*)	6	8	(*)	(*)
School attendance of non-orphans	9.20	0.9866	0.0033	0.003	0.887	0.942	1,042	1,052	0.980	0.993
Violent discipline	8.3	0.7670	0.0135	0.018	2.025	1.423	3,215	2,001	0.740	0.794
Women										
Early childbearing	5.2	0.0634	0.0105	0.165	1.165	1.079	633	632	0.042	0.084
Contraceptive prevalence	5.3	0.4029	0.0113	0.028	1.080	1.039	2,023	2,041	0.380	0.426
Unmet need	5.4	0.2431	0.0100	0.041	1.098	1.048	2,023	2,041	0.223	0.263
Antenatal care coverage - at least once by skilled personnel	5.5a	0.9514	0.0092	0.010	0.750	0.866	401	410	0.933	0.970
Antenatal care coverage - at least four times by any provider	5.5b	0.8729	0.0140	0.016	0.725	0.852	401	410	0.845	0.901
Skilled attendant at delivery	5.7	0.9838	0.0063	0.006	1.030	1.015	401	410	0.971	0.996
Institutional deliveries	5.8	0.9788	0.0068	0.007	0.922	0.960	401	410	0.965	0.992
Caesarean section	5.9	0.2211	0.0178	0.080	0.751	0.866	401	410	0.186	0.257
Literacy rate among young women	7.1	0.7381	0.0161	0.022	1.592	1.262	1,183	1,191	0.706	0.770
Marriage before age 18	8.5	0.1241	0.0066	0.054	1.450	1.204	3,573	3,564	0.111	0.137
Polygyny	8.7	0.0205	0.0035	0.171	1.180	1.086	1,914	1,919	0.013	0.028
Comprehensive knowledge about HIV prevention among young people	9.1	0.6025	0.0165	0.027	1.350	1.162	1,183	1,191	0.570	0.635
Knowledge of mother- to-child transmission of HIV	9.2	0.4948	0.0121	0.024	2.405	1.551	4,123	4,123	0.471	0.519
Accepting attitudes towards people living with HIV	9.3	0.1738	0.0074	0.043	1.581	1.258	4,112	4,112	0.159	0.189
Women who have been tested for HIV and know the results	9.5	0.1991	0.0075	0.038	1.448	1.203	4,123	4,123	0.184	0.214
Sexually active young women who have been tested for HIV and know the results	9.6	0.3605	0.0179	0.050	0.777	0.881	542	561	0.325	0.396
Sex before age 15 among young women	9.10	0.0368	0.0054	0.148	0.994	0.997	1,183	1,191	0.026	0.048
Condom use with non-regular partners	9.15	0.5916	0.0175	0.030	0.466	0.683	358	368	0.557	0.627
Under-5s										
Underweight prevalence	2.1a	0.0552	0.0069	0.125	0.997	0.999	1,087	1,090	0.041	0.069



Table SE.2: Sampling errors: Total sample

Standard errors, coefficients of variation, design effects (deff), square root of design effects (deff) and confidence intervals for selected indicators, Trinidad and Tobago, 2011										
	MICS Indicator	Value (r)	Standard error (se)	Coefficient of variation (se/r)	Design effect (deff)	Square root of design effect (deff)	Weighted count	Unweighted count	Confidence limits	
									r - 2se	r + 2se
Stunting prevalence	2.2a	0.1096	0.0096	0.088	1.020	1.010	1,069	1,074	0.090	0.129
Wasting prevalence	2.3a	0.0633	0.0076	0.120	1.028	1.014	1,053	1,058	0.048	0.079
Exclusive breastfeeding under 6 months	2.7	0.2146	0.0196	0.091	0.238	0.488	103	105	0.175	0.254
Age-appropriate breastfeeding	2.12	0.2834	0.0175	0.062	0.626	0.792	418	416	0.248	0.318
Received polio immunization	3.2	0.9326	0.0094	0.010	0.336	0.580	242	240	0.914	0.951
Received DPT or Pentavalent immunization	3.3	0.6525	0.0180	0.028	0.334	0.578	238	235	0.617	0.689
Received measles immunization	3.4	0.9142	0.0091	0.010	0.253	0.503	241	238	0.896	0.933
Received Hepatitis B or Pentavalent immunization	3.5	0.6065	0.0206	0.034	0.409	0.640	233	231	0.565	0.648
Diarrhoea in the previous 2 weeks	-	0.0530	0.0069	0.130	1.127	1.062	1,199	1,199	0.039	0.067
Illness with a cough in the previous 2 weeks	-	0.0407	0.0063	0.156	1.231	1.110	1,199	1,199	0.028	0.053
Oral rehydration therapy with continued feeding	3.12	0.3982	0.0355	0.089	0.332	0.576	64	64	0.327	0.469
Antibiotic treatment for children with ARI symptoms	3.14	0.3219	0.0412	0.128	0.397	0.630	49	52	0.239	0.404
Support for learning	6.2	0.9569	0.0082	0.009	0.861	0.928	523	527	0.940	0.973
Attendance to early childhood education	6.1	0.8451	0.0141	0.017	0.795	0.891	523	527	0.817	0.873
Birth registration	8.1	0.9649	0.0054	0.006	1.033	1.016	1,199	1,199	0.954	0.976

(*) Figures that are based on fewer than 25 unweighted cases



Table SE.3: Sampling errors: Urban

Standard errors, coefficients of variation, design effects (deff), square root of design effects (deff), square root of design effects (deff) and confidence intervals for selected indicators, Trinidad and Tobago, 2011

MICS Indicator	Value (r)	Standard error (se)	Coefficient of variation (se/r)	Design effect (deff)	Square root of design effect (deff)	Weighted count	Unweighted count	Confidence limits	
								r - 2se	r + 2se
Households									
Iodized salt consumption	0.4662	0.0131	0.028	1.635	1.279	3,041	2,373	0.440	0.492
Household Members									
Use of improved drinking water sources	0.9907	0.0029	0.003	2.361	1.537	10,259	2,559	0.985	0.997
Use of improved sanitation facilities	0.9321	0.0069	0.007	1.938	1.392	10,259	2,559	0.918	0.946
Secondary school net attendance ratio (adjusted)	0.8870	0.0125	0.014	0.858	0.926	709	553	0.862	0.912
Child labour	0.0197	0.0061	0.310	2.002	1.415	1,330	1,041	0.007	0.032
Prevalence of children with one or both parents dead	0.0578	0.0089	0.154	2.820	1.679	2,460	1,932	0.040	0.076
School attendance of orphans	(*)	(*)	(*)	(*)	(*)	3	2	(*)	(*)
School attendance of non-orphans	0.9846	0.0049	0.005	0.710	0.843	583	457	0.975	0.994
Violent discipline	0.7609	0.0206	0.027	1.957	1.399	1,761	841	0.720	0.802
Women									
Early childbearing	0.0456	0.0119	0.261	0.903	0.950	347	279	0.022	0.069
Contraceptive prevalence	0.4257	0.0170	0.040	0.980	0.990	1,058	831	0.392	0.460
Unmet need	0.2479	0.0152	0.061	1.027	1.014	1,058	831	0.218	0.278
Antenatal care coverage - at least once by skilled personnel	0.9387	0.0138	0.015	0.672	0.819	253	204	0.911	0.966
Antenatal care coverage - at least four times by any provider	0.8389	0.0210	0.025	0.663	0.815	253	204	0.797	0.881
Skilled attendant at delivery	0.9837	0.0088	0.009	0.975	0.987	253	204	0.966	1.000
Institutional deliveries	0.9794	0.0097	0.010	0.944	0.972	253	204	0.960	0.999
Caesarean section	0.2383	0.0215	0.090	0.515	0.717	253	204	0.195	0.281
Literacy rate among young women	0.7443	0.0203	0.027	1.153	1.074	669	531	0.704	0.785
Marriage before age 18	0.1113	0.0098	0.088	1.534	1.239	1,968	1,566	0.092	0.131
Polygyny	0.0209	0.0052	0.249	1.016	1.008	981	768	0.010	0.031
Comprehensive knowledge about HIV prevention among young people	0.5772	0.0225	0.039	1.096	1.047	669	531	0.532	0.622
Knowledge of mother- to-child transmission of HIV	0.4982	0.0174	0.035	2.208	1.486	2,289	1,818	0.463	0.533
Accepting attitudes towards people living with HIV	0.1660	0.0108	0.065	1.533	1.238	2,285	1,815	0.144	0.188



Table SE.3: Sampling errors: Urban

Standard errors, coefficients of variation, design effects (deff), square root of design effects (deff), and confidence intervals for selected indicators, Trinidad and Tobago, 2011

	MICS Indicator	Value (r)	Standard error (se)	Coefficient of variation (se/r)	Design effect (deff)	Square root of design effect (deff)	Weighted count	Unweighted count	Confidence limits	
									r - 2se	r + 2se
Women who have been tested for HIV and know the results	9.5	0.2128	0.0112	0.052	1.350	1.162	2,289	1,818	0.191	0.235
Sexually active young women who have been tested for HIV and know the results	9.6	0.3671	0.0241	0.066	0.654	0.808	322	262	0.319	0.415
Sex before age 15 among young women	9.10	0.0355	0.0075	0.211	0.868	0.931	669	531	0.021	0.051
Condom use with non-regular partners	9.15	0.5755	0.0206	0.036	0.320	0.566	230	186	0.534	0.617
Under-5s										
Underweight prevalence	2.1a	0.0390	0.0076	0.194	0.745	0.863	629	487	0.024	0.054
Stunting prevalence	2.2a	0.1041	0.0127	0.122	0.828	0.910	621	481	0.079	0.129
Wasting prevalence	2.3a	0.0424	0.0096	0.227	1.073	1.036	608	472	0.023	0.062
Exclusive breastfeeding under 6 months	2.7	0.2681	0.0308	0.115	0.236	0.486	66	50	0.207	0.330
Age-appropriate breastfeeding	2.12	0.2861	0.0243	0.085	0.590	0.768	266	205	0.237	0.335
Received polio immunization	3.2	0.9263	0.0118	0.013	0.206	0.454	132	102	0.903	0.950
Received DPT or Pentavalent immunization	3.3	0.6615	0.0155	0.023	0.106	0.325	129	100	0.631	0.692
Received measles immunization	3.4	0.9016	0.0072	0.008	0.059	0.244	132	102	0.887	0.916
Received Hepatitis B or Pentavalent immunization	3.5	0.6195	0.0152	0.025	0.096	0.311	128	99	0.589	0.650
Diarrhoea in the previous 2 weeks	-	0.0503	0.0091	0.180	0.925	0.962	700	538	0.032	0.068
Illness with a cough in the previous 2 weeks	-	0.0420	0.0090	0.214	1.078	1.038	700	538	0.024	0.060
Oral rehydration therapy with continued feeding	3.12	(0.4892)	(0.0377)	(0.077)	(0.159)	(0.399)	35	29	(0.414)	(0.565)
Antibiotic treatment for children with ARI symptoms	3.14	(*)	(*)	(*)	(*)	(*)	29	22	(*)	(*)
Support for learning	6.2	0.9470	0.0138	0.015	0.847	0.920	296	225	0.919	0.975
Attendance to early childhood education	6.1	0.8423	0.0194	0.023	0.632	0.795	296	225	0.804	0.881
Birth registration	8.1	0.9522	0.0085	0.009	0.862	0.929	700	538	0.935	0.969

() Figures that are based on 25-49 unweighted cases

(*) Figures that are based on fewer than 25 unweighted cases



Table SE.4: Sampling errors: Rural

Standard errors, coefficients of variation, design effects (deff), square root of design effects (deff) and confidence intervals for selected indicators, Trinidad and Tobago, 2011

	MICS Indicator	Value (r)	Standard error (se)	Coefficient of variation (se/r)	Design effect (deff)	Square root of design effect (deff)	Weighted count	Unweighted count	Confidence limits	
									r - 2se	r + 2se
Households										
Iodized salt consumption	2.19	0.4856	0.0146	0.030	2.412	1.553	2,174	2,830	0.456	0.515
Household Members										
Use of improved drinking water sources	4.1	0.9820	0.0032	0.003	1.745	1.321	7,624	3,014	0.976	0.988
Use of improved sanitation facilities	4.3	0.9556	0.0045	0.005	1.430	1.196	7,624	3,014	0.947	0.965
Secondary school net attendance ratio (adjusted)	7.5	0.8600	0.0151	0.018	1.364	1.168	540	718	0.830	0.890
Child labour	8.2	0.0264	0.0082	0.312	3.854	1.963	1,107	1,460	0.010	0.043
Prevalence of children with one or both parents dead	8.14	0.0596	0.0074	0.124	2.531	1.591	1,943	2,585	0.045	0.074
School attendance of orphans	9.19	(*)	(*)	(*)	(*)	(*)	4	6	(*)	(*)
School attendance of non-orphans	9.20	0.9891	0.0045	0.005	1.099	1.048	459	595	0.980	0.998
Violent discipline	8.3	0.7743	0.0162	0.021	1.747	1.322	1,454	1,160	0.742	0.807
Women										
Early childbearing	5.2	0.0851	0.0177	0.209	1.424	1.193	286	353	0.050	0.121
Contraceptive prevalence	5.3	0.3780	0.0147	0.039	1.110	1.053	965	1,210	0.349	0.407
Unmet need	5.4	0.2378	0.0126	0.053	1.066	1.032	965	1,210	0.213	0.263
Antenatal care coverage - at least once by skilled personnel	5.5a	0.9732	0.0083	0.009	0.543	0.737	148	206	0.957	0.990
Antenatal care coverage - at least four times by any provider	5.5b	0.9310	0.0115	0.012	0.421	0.649	148	206	0.908	0.954
Skilled attendant at delivery	5.7	0.9840	0.0083	0.008	0.904	0.951	148	206	0.967	1.000
Institutional deliveries	5.8	0.9778	0.0083	0.009	0.652	0.808	148	206	0.961	0.994
Caesarean section	5.9	0.1917	0.0323	0.169	1.381	1.175	148	206	0.127	0.256
Literacy rate among young women	7.1	0.7301	0.0259	0.036	2.246	1.499	515	660	0.678	0.782
Marriage before age 18	8.5	0.1397	0.0085	0.061	1.208	1.099	1,605	1,998	0.123	0.157
Polygyny	8.7	0.0201	0.0047	0.234	1.288	1.135	933	1,151	0.011	0.030
Comprehensive knowledge about HIV prevention among young people	9.1	0.6353	0.0236	0.037	1.590	1.261	515	660	0.588	0.683
Knowledge of mother- to-child transmission of HIV	9.2	0.4907	0.0162	0.033	2.426	1.558	1,834	2,305	0.458	0.523
Accepting attitudes towards people living with HIV	9.3	0.1835	0.0098	0.053	1.467	1.211	1,827	2,297	0.164	0.203
Women who have been tested for HIV and know the results	9.5	0.1820	0.0094	0.052	1.364	1.168	1,834	2,305	0.163	0.201
Sexually active young women who have been tested for HIV and know the results	9.6	0.3507	0.0262	0.075	0.901	0.949	220	299	0.298	0.403
Sex before age 15 among young women	9.10	0.0385	0.0079	0.204	1.102	1.050	515	660	0.023	0.054
Condom use with non-regular partners	9.15	0.6207	0.0324	0.052	0.806	0.898	128	182	0.556	0.685
Under-5s										
Underweight prevalence	2.1a	0.0774	0.0121	0.157	1.237	1.112	458	603	0.053	0.102



Table SE.4: Sampling errors: Rural

Standard errors, coefficients of variation, design effects (deff), square root of design effects (deff), and confidence intervals for selected indicators, Trinidad and Tobago, 2011

	MICS Indicator	Value (r)	Standard error (se)	Coefficient of variation (se/r)	Design effect (deff)	Square root of design effect (deff)	Weighted count	Unweighted count	Confidence limits	
									r - 2se	r + 2se
Stunting prevalence	2.2a	0.1173	0.0146	0.125	1.223	1.106	448	593	0.088	0.147
Wasting prevalence	2.3a	0.0919	0.0122	0.133	1.049	1.024	446	586	0.067	0.116
Exclusive breastfeeding under 6 months	2.7	0.1204	0.0007	0.006	0.000	0.017	37	55	0.119	0.122
Age-appropriate breastfeeding	2.12	0.2786	0.0224	0.080	0.523	0.723	152	211	0.234	0.323
Received polio immunization	3.2	0.9401	0.0150	0.016	0.550	0.742	110	138	0.910	0.970
Received DPT or Pentavalent immunization	3.3	0.6418	0.0350	0.054	0.713	0.844	108	135	0.572	0.712
Received measles immunization	3.4	0.9295	0.0183	0.020	0.687	0.829	109	136	0.893	0.966
Received Hepatitis B or Pentavalent immunization	3.5	0.5907	0.0420	0.071	0.954	0.977	105	132	0.507	0.675
Diarrhoea in the previous 2 weeks	-	0.0568	0.0104	0.184	1.344	1.159	499	661	0.036	0.078
Illness with a cough in the previous 2 weeks	-	0.0390	0.0085	0.219	1.284	1.133	499	661	0.022	0.056
Oral rehydration therapy with continued feeding	3.12	(0.2853)	(0.0581)	(0.204)	(0.563)	(0.751)	28	35	(0.169)	(0.402)
Antibiotic treatment for children with ARI symptoms	3.14	(0.1892)	(0.0237)	(0.125)	(0.106)	(0.325)	19	30	(0.142)	(0.237)
Support for learning	6.2	0.9697	0.0054	0.006	0.300	0.548	227	302	0.959	0.981
Attendance to early childhood education	6.1	0.8487	0.0203	0.024	0.965	0.983	227	302	0.808	0.889
Birth registration	8.1	0.9828	0.0049	0.005	0.919	0.959	499	661	0.973	0.992

() Figures that are based on 25-49 unweighted cases

(*) Figures that are based on fewer than 25 unweighted cases



Table SE.5: Sampling errors: North West

Standard errors, coefficients of variation, design effects (deff), square root of design effects (deff) and confidence intervals for selected indicators, Trinidad and Tobago, 2011

	MICS Indicator	Value (r)	Standard error (se)	Coefficient of variation (se/r)	Design effect (deff)	Square root of design effect (deff)	Weighted count	Unweighted count	Confidence limits	
									r - 2se	r + 2se
Households										
Iodized salt consumption	2.19	0.4505	0.0195	0.043	1.694	1.302	1,261	1,106	0.411	0.489
Household Members										
Use of improved drinking water sources	4.1	0.9725	0.0072	0.007	2.332	1.527	4,199	1,205	0.958	0.987
Use of improved sanitation facilities	4.3	0.9171	0.0110	0.012	1.905	1.380	4,199	1,205	0.895	0.939
Secondary school net attendance ratio (adjusted)	7.5	0.8588	0.0157	0.018	0.524	0.724	291	258	0.827	0.890
Child labour	8.2	0.0373	0.0128	0.342	2.366	1.538	594	522	0.012	0.063
Prevalence of children with one or both parents dead	8.14	0.0421	0.0070	0.167	1.141	1.068	1,059	937	0.028	0.056
School attendance of orphans	9.19	(*)	(*)	(*)	(*)	(*)	0	0	(*)	(*)
School attendance of non-orphans	9.20	0.9869	0.0043	0.004	0.322	0.568	261	228	0.978	0.995
Violent discipline	8.3	0.7753	0.0299	0.039	2.006	1.416	777	393	0.716	0.835
Women										
Early childbearing	5.2	0.0567	0.0142	0.250	0.520	0.721	154	139	0.028	0.085
Contraceptive prevalence	5.3	0.4990	0.0219	0.044	0.714	0.845	423	374	0.455	0.543
Unmet need	5.4	0.2148	0.0202	0.094	0.899	0.948	423	374	0.175	0.255
Antenatal care coverage - at least once by skilled personnel	5.5a	0.9255	0.0205	0.022	0.577	0.760	107	96	0.885	0.966
Antenatal care coverage - at least four times by any provider	5.5b	0.8254	0.0376	0.046	0.934	0.966	107	96	0.750	0.901
Skilled attendant at delivery	5.7	0.9896	0.0007	0.001	0.005	0.067	107	96	0.988	0.991
Institutional deliveries	5.8	0.9792	0.0099	0.010	0.457	0.676	107	96	0.959	0.999
Caesarean section	5.9	0.1930	0.0377	0.195	0.868	0.932	107	96	0.118	0.268
Literacy rate among young women	7.1	0.7670	0.0314	0.041	1.401	1.184	285	255	0.704	0.830
Marriage before age 18	8.5	0.1130	0.0156	0.138	1.783	1.335	831	740	0.082	0.144
Polygyny	8.7	0.0253	0.0088	0.348	1.055	1.027	380	336	0.008	0.043
Comprehensive knowledge about HIV prevention among young people	9.1	0.5197	0.0357	0.069	1.297	1.139	285	255	0.448	0.591
Knowledge of mother- to-child transmission of HIV	9.2	0.5725	0.0245	0.043	2.090	1.446	961	856	0.524	0.621
Accepting attitudes towards people living with HIV	9.3	0.1363	0.0151	0.111	1.654	1.286	958	853	0.106	0.167
Women who have been tested for HIV and know the results	9.5	0.2664	0.0154	0.058	1.044	1.022	961	856	0.236	0.297
Sexually active young women who have been tested for HIV and know the results	9.6	0.4262	0.0249	0.058	0.329	0.573	144	131	0.376	0.476
Sex before age 15 among young women	9.10	0.0591	0.0156	0.264	1.110	1.054	285	255	0.028	0.090
Condom use with non-regular partners	9.15	0.5645	0.0319	0.056	0.405	0.636	110	99	0.501	0.628
Under-5s										
Underweight prevalence	2.1a	0.0525	0.0155	0.295	1.127	1.062	273	235	0.022	0.083



Table SE.5: Sampling errors: North West

Standard errors, coefficients of variation, design effects (deff), square root of design effects (deff) and confidence intervals for selected indicators, Trinidad and Tobago, 2011

	MICS Indicator	Value (r)	Standard error (se)	Coefficient of variation (se/r)	Design effect (deff)	Square root of design effect (deff)	Weighted count	Unweighted count	Confidence limits	
									r - 2se	r + 2se
Stunting prevalence	2.2a	0.0954	0.0174	0.183	0.816	0.903	271	233	0.061	0.130
Wasting prevalence	2.3a	0.0183	0.0068	0.370	0.583	0.763	264	229	0.005	0.032
Exclusive breastfeeding under 6 months	2.7	(*)	(*)	(*)	(*)	(*)	25	21	(*)	(*)
Age-appropriate breastfeeding	2.12	0.3213	0.0360	0.112	0.558	0.747	110	95	0.249	0.393
Received polio immunization	3.2	0.9436	0.0155	0.016	0.221	0.470	57	50	0.913	0.975
Received DPT or Pentavalent immunization	3.3	(0.7852)	(0.0173)	(0.022)	(0.085)	(0.292)	56	49	(0.751)	(0.820)
Received measles immunization	3.4	0.9056	0.0158	0.017	0.144	0.379	57	50	0.874	0.937
Received Hepatitis B or Pentavalent immunization	3.5	(0.7238)	(0.0182)	(0.025)	(0.078)	(0.279)	55	48	(0.687)	(0.760)
Diarrhoea in the previous 2 weeks	-	0.0743	0.0154	0.207	0.863	0.929	293	253	0.044	0.105
Illness with a cough in the previous 2 weeks	-	0.0317	0.0093	0.295	0.717	0.847	293	253	0.013	0.050
Oral rehydration therapy with continued feeding	3.12	(*)	(*)	(*)	(*)	(*)	22	19	(*)	(*)
Antibiotic treatment for children with ARI symptoms	3.14	(*)	(*)	(*)	(*)	(*)	9	8	(*)	(*)
Support for learning	6.2	0.9606	0.0173	0.018	0.792	0.890	118	101	0.926	0.995
Attendance to early childhood education	6.1	0.8312	0.0306	0.037	0.666	0.816	118	101	0.770	0.892
Birth registration	8.1	0.9632	0.0096	0.010	0.657	0.810	293	253	0.944	0.982

() Figures that are based on 25-49 unweighted cases

(*) Figures that are based on fewer than 25 unweighted cases



Table SE.6: Sampling errors: East

Standard errors, coefficients of variation, design effects (deff), square root of design effects (deff), and confidence intervals for selected indicators, Trinidad and Tobago, 2011										
	MICS Indicator	Value (r)	Standard error (se)	Coefficient of variation (se/r)	Design effect (deff)	Square root of design effect (deff)	Weighted count	Unweighted count	Confidence limits	
									r - 2se	r + 2se
Households										
	Iodized salt consumption	0.5520	0.0244	0.044	2.055	1.433	387	851	0.503	0.601
Household Members										
	Use of improved drinking water sources	0.9859	0.0038	0.004	0.909	0.953	1,355	901	0.978	0.993
	Use of improved sanitation facilities	0.9712	0.0075	0.008	1.817	1.348	1,355	901	0.956	0.986
	Secondary school net attendance ratio (adjusted)	0.8399	0.0237	0.028	0.978	0.989	107	236	0.793	0.887
	Child labour	0.0085	0.0043	0.499	1.015	1.007	216	475	0.000	0.017
	Prevalence of children with one or both parents dead	0.0721	0.0183	0.253	4.323	2.079	396	868	0.036	0.109
	School attendance of orphans	(*)	(*)	(*)	(*)	(*)	2	5	(*)	(*)
	School attendance of non-orphans	1.0000	0.0000	0.000	na	na	83	183	1.000	1.000
	Violent discipline	0.7964	0.0246	0.031	1.382	1.175	284	372	0.747	0.846
Women										
	Early childbearing	0.1211	0.0230	0.190	0.564	0.751	54	115	0.075	0.167
	Contraceptive prevalence	0.4453	0.0238	0.053	0.878	0.937	179	385	0.398	0.493
	Unmet need	0.2232	0.0184	0.082	0.746	0.864	179	385	0.186	0.260
	Antenatal care coverage - at least once by skilled personnel	0.9487	0.0211	0.022	0.695	0.834	36	77	0.907	0.991
	Antenatal care coverage - at least four times by any provider	0.8956	0.0328	0.037	0.875	0.936	36	77	0.830	0.961
	Skilled attendant at delivery	0.9602	0.0215	0.022	0.919	0.959	36	77	0.917	1.000
	Institutional deliveries	0.9602	0.0215	0.022	0.919	0.959	36	77	0.917	1.000
	Caesarean section	0.1267	0.0277	0.218	0.525	0.725	36	77	0.071	0.182
	Literacy rate among young women	0.7349	0.0315	0.043	1.165	1.079	108	230	0.672	0.798
	Marriage before age 18	0.2017	0.0188	0.093	1.306	1.143	279	595	0.164	0.239
	Polygyny	0.0192	0.0097	0.505	1.845	1.358	172	370	0.000	0.039
	Comprehensive knowledge about HIV prevention among young people	0.7611	0.0386	0.051	1.879	1.371	108	230	0.684	0.838
	Knowledge of mother- to-child transmission of HIV	0.6274	0.0238	0.038	1.719	1.311	333	710	0.580	0.675
	Accepting attitudes towards people living with HIV	0.2116	0.0182	0.086	1.404	1.185	332	708	0.175	0.248
	Women who have been tested for HIV and know the results	0.2572	0.0190	0.074	1.335	1.155	333	710	0.219	0.295
	Sexually active young women who have been tested for HIV and know the results	0.4362	0.0351	0.080	0.556	0.746	52	112	0.366	0.506
	Sex before age 15 among young women	0.0348	0.0111	0.319	0.840	0.916	108	230	0.013	0.057
	Condom use with non-regular partners	0.5979	0.0388	0.065	0.451	0.672	34	73	0.520	0.676



Table SE.6: Sampling errors: East

	MICS Indicator	Value (r)	Standard error (se)	Coefficient of variation (se/r)	Design effect (deff)	Square root of design effect (deff)	Weighted count	Unweighted count	Confidence limits	
									r - 2se	r + 2se
Under-5s										
Underweight prevalence	2.1a	0.0521	0.0131	0.252	0.727	0.853	100	210	0.026	0.078
Stunting prevalence	2.2a	0.0957	0.0218	0.228	1.145	1.070	100	210	0.052	0.139
Wasting prevalence	2.3a	0.0532	0.0148	0.277	0.877	0.937	97	204	0.024	0.083
Exclusive breastfeeding under 6 months	2.7	(0.0843)	(0.0002)	(0.003)	(0.000)	(0.004)	12	25	(0.084)	(0.085)
Age-appropriate breastfeeding	2.12	0.3047	0.0453	0.149	0.783	0.885	39	82	0.214	0.395
Received polio immunization	3.2	(0.9584)	(0.0209)	(0.022)	(0.492)	(0.701)	22	46	(0.917)	(1.000)
Received DPT or Pentavalent immunization	3.3	(0.8303)	(0.0419)	(0.050)	(0.561)	(0.749)	22	46	(0.746)	(0.914)
Received measles immunization	3.4	(0.9376)	(0.0210)	(0.022)	(0.338)	(0.581)	22	46	(0.896)	(0.980)
Received Hepatitis B or Pentavalent immunization	3.5	(0.7870)	(0.0465)	(0.059)	(0.579)	(0.761)	22	46	(0.694)	(0.880)
Diarrhoea in the previous 2 weeks	-	0.0526	0.0134	0.254	0.822	0.907	110	231	0.026	0.079
Illness with a cough in the previous 2 weeks	-	0.0773	0.0212	0.275	1.453	1.205	110	231	0.035	0.120
Oral rehydration therapy with continued feeding	3.12	(*)	(*)	(*)	(*)	(*)	6	12	(*)	(*)
Antibiotic treatment for children with ARI symptoms	3.14	(*)	(*)	(*)	(*)	(*)	8	18	(*)	(*)
Support for learning	6.2	0.9693	0.0103	0.011	0.363	0.602	48	102	0.949	0.990
Attendance to early childhood education	6.1	0.7858	0.0174	0.022	0.182	0.427	48	102	0.751	0.821
Birth registration	8.1	0.9567	0.0152	0.016	1.276	1.129	110	231	0.926	0.987

na: not applicable

() Figures that are based on 25-49 unweighted cases

(*) Figures that are based on fewer than 25 unweighted cases



Table SE.7: Sampling errors: North Central

Standard errors, coefficients of variation, design effects (deff), square root of design effects (deff) and confidence intervals for selected indicators, Trinidad and Tobago, 2011

	MICS Indicator	Value (r)	Standard error (se)	Coefficient of variation (se/r)	Design effect (deff)	Square root of design effect (deff)	Weighted count	Unweighted count	Confidence limits	
									r - 2se	r + 2se
Households										
Iodized salt consumption	2.19	0.4804	0.0169	0.035	1.544	1.243	1,972	1,358	0.447	0.514
Household Members										
Use of improved drinking water sources	4.1	0.9975	0.0020	0.002	2.184	1.478	6,838	1,446	0.994	1.000
Use of improved sanitation facilities	4.3	0.9419	0.0081	0.009	1.710	1.308	6,838	1,446	0.926	0.958
Secondary school net attendance ratio (adjusted)	7.5	0.8996	0.0160	0.018	0.891	0.944	456	315	0.868	0.932
Child labour	8.2	0.0230	0.0099	0.428	2.683	1.638	904	623	0.003	0.043
Prevalence of children with one or both parents dead	8.14	0.0712	0.0105	0.148	1.853	1.361	1,608	1,111	0.050	0.092
School attendance of orphans	9.19	(*)	(*)	(*)	(*)	(*)	1	1	(*)	(*)
School attendance of non-orphans	9.20	0.9854	0.0066	0.007	0.800	0.895	381	263	0.972	0.999
Violent discipline	8.3	0.7690	0.0222	0.029	1.437	1.199	1,186	518	0.725	0.813
Women										
Early childbearing	5.2	0.0657	0.0248	0.377	1.579	1.257	223	159	0.016	0.115
Contraceptive prevalence	5.3	0.4171	0.0196	0.047	0.849	0.922	753	537	0.378	0.456
Unmet need	5.4	0.2310	0.0174	0.075	0.912	0.955	753	537	0.196	0.266
Antenatal care coverage - at least once by skilled personnel	5.5a	0.9918	0.0082	0.008	0.765	0.874	129	93	0.975	1.000
Antenatal care coverage - at least four times by any provider	5.5b	0.8723	0.0221	0.025	0.402	0.634	129	93	0.828	0.916
Skilled attendant at delivery	5.7	0.9918	0.0082	0.008	0.765	0.874	129	93	0.975	1.000
Institutional deliveries	5.8	0.9918	0.0082	0.008	0.765	0.874	129	93	0.975	1.000
Caesarean section	5.9	0.2348	0.0363	0.155	0.676	0.822	129	93	0.162	0.307
Literacy rate among young women	7.1	0.7209	0.0296	0.041	1.275	1.129	410	293	0.662	0.780
Marriage before age 18	8.5	0.1199	0.0112	0.093	1.112	1.054	1,327	945	0.098	0.142
Polygyny	8.7	0.0147	0.0052	0.352	0.959	0.979	727	518	0.004	0.025
Comprehensive knowledge about HIV prevention among young people	9.1	0.5328	0.0299	0.056	1.049	1.024	410	293	0.473	0.593
Knowledge of mother- to-child transmission of HIV	9.2	0.3555	0.0184	0.052	1.598	1.264	1,514	1,079	0.319	0.392
Accepting attitudes towards people living with HIV	9.3	0.1708	0.0139	0.081	1.456	1.206	1,511	1,076	0.143	0.199
Women who have been tested for HIV and know the results	9.5	0.1664	0.0128	0.077	1.276	1.129	1,514	1,079	0.141	0.192
Sexually active young women who have been tested for HIV and know the results	9.6	0.3304	0.0353	0.107	0.748	0.865	187	134	0.260	0.401
Sex before age 15 among young women	9.10	0.0300	0.0081	0.270	0.657	0.810	410	293	0.014	0.046
Condom use with non-regular partners	9.15	0.5963	0.0381	0.064	0.531	0.729	125	89	0.520	0.673



Table SE.7: Sampling errors: North Central

Standard errors, coefficients of variation, design effects (deff), square root of design effects (deff), and confidence intervals for selected indicators, Trinidad and Tobago, 2011										
	MICS Indicator	Value (<i>t</i>)	Standard error (<i>se</i>)	Coefficient of variation (<i>se/t</i>)	Design effect (<i>deff</i>)	Square root of design effect (<i>deff</i>)	Weighted count	Unweighted count	Confidence limits	
									<i>r</i> - 2 <i>se</i>	<i>r</i> + 2 <i>se</i>
Under-5s										
	Underweight prevalence	0.0612	0.0134	0.219	0.804	0.897	374	257	0.034	0.088
	Stunting prevalence	0.0887	0.0166	0.187	0.859	0.927	370	254	0.056	0.122
	Wasting prevalence	0.0619	0.0123	0.199	0.648	0.805	362	249	0.037	0.087
	Exclusive breastfeeding under 6 months	(0.3239)	(0.0020)	(0.006)	(0.000)	(0.021)	37	25	(0.320)	(0.328)
	Age-appropriate breastfeeding	0.2282	0.0327	0.143	0.596	0.772	146	99	0.163	0.294
	Received polio immunization	0.9216	0.0237	0.026	0.443	0.666	86	58	0.874	0.969
	Received DPT or Pentavalent immunization	0.6458	0.0309	0.048	0.234	0.483	84	57	0.584	0.708
	Received measles immunization	0.9075	0.0201	0.022	0.275	0.524	86	58	0.867	0.948
	Received Hepatitis B or Pentavalent immunization	0.5808	0.0366	0.063	0.302	0.549	83	56	0.508	0.654
	Diarrhoea in the previous 2 weeks	0.0496	0.0136	0.275	1.138	1.067	424	290	0.022	0.077
	Illness with a cough in the previous 2 weeks	0.0345	0.0103	0.298	0.918	0.958	424	290	0.014	0.055
	Oral rehydration therapy with continued feeding	(*)	(*)	(*)	(*)	(*)	21	15	(*)	(*)
	Antibiotic treatment for children with ARI symptoms	(*)	(*)	(*)	(*)	(*)	15	10	(*)	(*)
	Support for learning	0.9367	0.0169	0.018	0.624	0.790	190	131	0.903	0.970
	Attendance to early childhood education	0.8953	0.0231	0.026	0.741	0.861	190	131	0.849	0.942
	Birth registration	0.9610	0.0112	0.012	0.965	0.983	424	290	0.939	0.983

() Figures that are based on 25-49 unweighted cases

(*) Figures that are based on fewer than 25 unweighted cases





Table SE.8: Sampling errors: South West

Standard errors, coefficients of variation, design effects (deff), square root of design effects (deff), and confidence intervals for selected indicators, Trinidad and Tobago, 2011

	MICS Indicator	Value (r)	Standard error (se)	Coefficient of variation (se/r)	Design effect (deff)	Square root of design effect (deff)	Weighted count	Unweighted count	Confidence limits	
									r - 2se	r + 2se
Households										
Iodized salt consumption	2.19	0.4544	0.0199	0.044	2.108	1.452	1,382	1,327	0.415	0.494
Household Members										
Use of improved drinking water sources	4.1	0.9864	0.0037	0.004	1.410	1.188	4,752	1,386	0.979	0.994
Use of improved sanitation facilities	4.3	0.9554	0.0062	0.006	1.247	1.117	4,752	1,386	0.943	0.968
Secondary school net attendance ratio (adjusted)	7.5	0.8783	0.0226	0.026	1.559	1.249	341	327	0.833	0.924
Child labour	8.2	0.0126	0.0048	0.380	1.069	1.034	606	579	0.003	0.022
Prevalence of children with one or both parents dead	8.14	0.0529	0.0148	0.280	4.731	2.175	1,139	1,079	0.023	0.083
School attendance of orphans	9.19	(*)	(*)	(*)	(*)	(*)	3	2	(*)	(*)
School attendance of non-orphans	9.20	0.9883	0.0071	0.007	1.145	1.070	272	263	0.974	1.000
Violent discipline	8.3	0.7523	0.0290	0.038	2.158	1.469	815	481	0.694	0.810
Women										
Early childbearing	5.2	0.0448	0.0134	0.299	0.743	0.862	188	178	0.018	0.072
Contraceptive prevalence	5.3	0.3135	0.0232	0.074	1.424	1.193	607	571	0.267	0.360
Unmet need	5.4	0.2761	0.0196	0.071	1.097	1.047	607	571	0.237	0.315
Antenatal care coverage - at least once by skilled personnel	5.5a	0.9294	0.0233	0.025	0.824	0.908	115	101	0.883	0.976
Antenatal care coverage - at least four times by any provider	5.5b	0.9182	0.0218	0.024	0.634	0.796	115	101	0.875	0.962
Skilled attendant at delivery	5.7	0.9749	0.0188	0.019	1.438	1.199	115	101	0.937	1.000
Institutional deliveries	5.8	0.9669	0.0187	0.019	1.095	1.047	115	101	0.929	1.000
Caesarean section	5.9	0.2659	0.0278	0.105	0.396	0.629	115	101	0.210	0.322
Literacy rate among young women	7.1	0.7340	0.0313	0.043	1.599	1.265	348	320	0.671	0.797
Marriage before age 18	8.5	0.1163	0.0118	0.101	1.293	1.137	1023	957	0.093	0.140
Polygyny	8.7	0.0267	0.0070	0.263	1.044	1.022	584	551	0.013	0.041
Comprehensive knowledge about HIV prevention among young people	9.1	0.6945	0.0286	0.041	1.227	1.108	348	320	0.637	0.752
Knowledge of mother- to-child transmission of HIV	9.2	0.5630	0.0255	0.045	2.905	1.704	1,184	1,099	0.512	0.614
Accepting attitudes towards people living with HIV	9.3	0.1857	0.0127	0.069	1.174	1.083	1,182	1,097	0.160	0.211
Women who have been tested for HIV and know the results	9.5	0.1607	0.0136	0.085	1.509	1.228	1,184	1,099	0.133	0.188
Sexually active young women who have been tested for HIV and know the results	9.6	0.3000	0.0397	0.132	0.974	0.987	141	131	0.221	0.379
Sex before age 15 among young women	9.10	0.0209	0.0074	0.352	0.845	0.919	348	320	0.006	0.036
Condom use with non-regular partners	9.15	0.6419	0.0196	0.031	0.115	0.340	77	70	0.603	0.681
Under-5s										
Underweight prevalence	2.1a	0.0530	0.0108	0.203	0.603	0.776	294	263	0.032	0.075
Stunting prevalence	2.2a	0.1587	0.0230	0.145	0.995	0.998	282	253	0.113	0.205

Table SE.8: Sampling errors: South West

Standard errors, coefficients of variation, design effects (deff), square root of design effects (deff), square root of design effects (deff) and confidence intervals for selected indicators, Trinidad and Tobago, 2011												
	MICS Indicator	Value (r)	Standard error (se)	Coefficient of variation (se/r)	Design effect (deff)	Square root of design effect (deff)	Weighted count	Unweighted count	Confidence limits			
									r - 2se	r + 2se	r + 2se	
Wasting prevalence	2.3a	0.1097 (*)	0.0212 (*)	0.193 (*)	1.164 (*)	1.079 (*)	284	254	0.067 (*)	0.152 (*)		
Exclusive breastfeeding under 6 months	2.7	0.3090	0.0318	0.103	0.435	0.659	24	21	0.245	0.373		
Age-appropriate breastfeeding	2.12	0.9375	0.0021	0.002	0.005	0.070	70	65	0.933	0.942		
Received polio immunization	3.2	0.5001	0.0433	0.087	0.465	0.682	68	63	0.413	0.587		
Received DPT or Pentavalent immunization	3.4	0.9192	0.0136	0.015	0.157	0.396	69	64	0.892	0.946		
Received measles immunization	3.5	0.4854	0.0505	0.104	0.611	0.782	66	61	0.385	0.586		
Received Hepatitis B or Pentavalent immunization	-	0.0376	0.0111	0.295	0.977	0.988	321	288	0.015	0.060		
Diarrhoea in the previous 2 weeks	-	0.0468	0.0156	0.333	1.557	1.248	321	288	0.016	0.078		
Illness with a cough in the previous 2 weeks	3.12	0.9813 (*)	0.0301 (*)	0.038	0.712	0.844	142	127	0.955	1.000		
Oral rehydration therapy with continued feeding	3.14	0.7991 (*)	0.0301 (*)	0.038	0.712	0.844	142	127	0.739	0.859		
Antibiotic treatment for children with ARI symptoms	6.2	0.9721 (*)	0.0091	0.009	0.883	0.939	321	288	0.954	0.990		
Support for learning	8.1	0.9721	0.0091	0.009	0.883	0.939	321	288	0.954	0.990		
Attendance to early childhood education	6.1	0.9721	0.0091	0.009	0.883	0.939	321	288	0.954	0.990		
Birth registration	8.1	0.9721	0.0091	0.009	0.883	0.939	321	288	0.954	0.990		

() Figures that are based on 25-49 unweighted cases

(*) Figures that are based on fewer than 25 unweighted cases





Table SE.9: Sampling errors: Tobago

Standard errors, coefficients of variation, design effects (deff), square root of design effects (deff), and confidence intervals for selected indicators, Trinidad and Tobago, 2011

	MICS Indicator	Value (r)	Standard error (se)	Coefficient of variation (se/r)	Design effect (deff)	Square root of design effect (deff)	Weighted count	Unweighted count	Confidence limits		
									r - 2se	r + 2se	
Households											
	Iodized salt consumption	2.19	0.5461	0.0299	0.055	2.019	1.421	214	561	0.486	0.606
Household Members											
	Use of improved drinking water sources	4.1	0.9782	0.0080	0.008	1.890	1.375	739	635	0.962	0.994
	Use of improved sanitation facilities	4.3	0.9478	0.0128	0.013	2.092	1.446	739	635	0.922	0.973
	Secondary school net attendance ratio (adjusted)	7.5	0.8108	0.0306	0.038	0.816	0.903	53	135	0.750	0.872
	Child labour	8.2	0.0245	0.0127	0.517	2.025	1.423	117	302	0.000	0.050
	Prevalence of children with one or both parents dead	8.14	0.0502	0.0123	0.244	1.644	1.282	201	522	0.026	0.075
	School attendance of orphans	9.19	(*)	(*)	(*)	(*)	(*)	0	0	(*)	(*)
	School attendance of non-orphans	9.20	0.9599	0.0184	0.019	1.003	1.002	45	115	0.923	0.997
	Violent discipline	8.3	0.7331	0.0382	0.052	1.761	1.327	153	237	0.657	0.810
Women											
	Early childbearing	5.2	(0.1246)	(0.0533)	(0.428)	(1.043)	(1.021)	14	41	(0.018)	(0.231)
	Contraceptive prevalence	5.3	0.3283	0.0300	0.091	0.707	0.841	61	174	0.268	0.388
	Unmet need	5.4	0.3183	0.0373	0.117	1.109	1.053	61	174	0.244	0.393
	Antenatal care coverage - at least once by skilled personnel	5.5a	(0.9642)	(0.0176)	(0.018)	(0.375)	(0.612)	15	43	(0.929)	(0.999)
	Antenatal care coverage - at least four times by any provider	5.5b	(0.8122)	(0.0437)	(0.054)	(0.525)	(0.724)	15	43	(0.725)	(0.900)
	Skilled attendant at delivery	5.7	(1.0000)	(0.0000)	(0.000)	na	na	15	43	(1.000)	(1.000)
	Institutional deliveries	5.8	(1.0000)	(0.0000)	(0.000)	na	na	15	43	(1.000)	(1.000)
	Caesarean section	5.9	0.1885	0.0548	0.291	0.824	0.908	15	43	0.079	0.298
	Literacy rate among young women	7.1	0.7574	0.0463	0.061	1.071	1.035	32	93	0.665	0.850
	Marriage before age 18	8.5	0.1330	0.0163	0.123	0.755	0.869	113	327	0.100	0.166
	Polygyny	8.7	0.0000	0.0000	0.000	na	na	50	144	0.000	0.000
	Comprehensive knowledge about HIV prevention among young people	9.1	0.6988	0.0387	0.055	0.654	0.809	32	93	0.621	0.776
	Knowledge of mother- to-child transmission of HIV	9.2	0.5830	0.0316	0.054	1.556	1.247	131	379	0.520	0.646
	Accepting attitudes towards people living with HIV	9.3	0.2783	0.0272	0.098	1.390	1.179	130	378	0.224	0.333
	Women who have been tested for HIV and know the results	9.5	0.2826	0.0237	0.084	1.043	1.021	131	379	0.235	0.330
	Sexually active young women who have been tested for HIV and know the results	9.6	0.3995	0.0592	0.148	0.760	0.872	18	53	0.281	0.518
	Sex before age 15 among young women	9.10	0.1071	0.0394	0.368	1.494	1.222	32	93	0.028	0.186
	Condom use with non-regular partners	9.15	(0.4559)	(0.0745)	(0.163)	(0.806)	(0.898)	12	37	(0.307)	(0.605)
Under-5s											
	Underweight prevalence	2.1a	0.0425	0.0189	0.444	1.084	1.041	47	125	0.005	0.080
	Stunting prevalence	2.2a	0.0903	0.0257	0.284	0.985	0.993	46	124	0.039	0.142

Table SE.9: Sampling errors: Tobago

Standard errors, coefficients of variation, design effects (def), square root of design effects (def), and confidence intervals for selected indicators, Trinidad and Tobago, 2011

Indicator	MICS Indicator	Value (r)	Standard error (se)	Coefficient of variation (se/r)	Design effect (def)	Square root of design effect (def)	Weighted count	Unweighted count	Confidence limits	
									r - 2se	r + 2se
Wasting prevalence	2.3a	0.0682	0.0161	0.236	0.495	0.704	46	122	0.036	0.100
Exclusive breastfeeding under 6 months	2.7	(*)	(*)	(*)	(*)	(*)	5	13	(*)	(*)
Age-appropriate breastfeeding	2.12	0.3018	0.0546	0.181	0.651	0.807	18	47	0.193	0.411
Received polio immunization	3.2	(*)	(*)	(*)	(*)	(*)	8	21	(*)	(*)
Received DPT or Pentavalent immunization	3.3	(*)	(*)	(*)	(*)	(*)	7	20	(*)	(*)
Received measles immunization	3.4	(*)	(*)	(*)	(*)	(*)	7	20	(*)	(*)
Received Hepatitis B or Pentavalent immunization	3.5	(*)	(*)	(*)	(*)	(*)	7	20	(*)	(*)
Diarrhoea in the previous 2 weeks	-	0.0563	0.0166	0.294	0.704	0.839	51	137	0.023	0.089
Illness with a cough in the previous 2 weeks	-	0.0285	0.0161	0.565	1.273	1.128	51	137	0.000	0.061
Oral rehydration therapy with continued feeding	3.12	(*)	(*)	(*)	(*)	(*)	3	8	(*)	(*)
Antibiotic treatment for children with ARI symptoms	3.14	(*)	(*)	(*)	(*)	(*)	1	4	(*)	(*)
Support for learning	6.2	0.9292	0.0275	0.030	0.749	0.865	25	66	0.874	0.984
Attendance to early childhood education	6.1	0.9059	0.0370	0.041	1.042	1.021	25	66	0.832	0.980
Birth registration	8.1	0.9808	0.0141	0.014	1.422	1.192	51	137	0.953	1.000

na: not applicable

() Figures that are based on 25-49 unweighted cases

(*) Figures that are based on fewer than 25 unweighted cases



Appendix D.

Data Quality Tables



Table DQ.1: Age distribution of household population

Single-year age distribution of household population by sex, Trinidad and Tobago, 2011

	Males		Females		Age	Males		Females	
	Number	Percent	Number	Percent		Number	Percent	Number	Percent
0	106	1.2	105	1.2	45	140	1.6	127	1.4
1	99	1.1	104	1.2	46	119	1.3	129	1.4
2	126	1.4	127	1.4	47	110	1.2	132	1.5
3	140	1.6	145	1.6	48	122	1.4	139	1.5
4	111	1.2	129	1.4	49	145	1.6	140	1.6
5	121	1.4	114	1.3	50	139	1.6	144	1.6
6	111	1.2	105	1.2	51	118	1.3	131	1.5
7	127	1.4	118	1.3	52	107	1.2	125	1.4
8	128	1.4	136	1.5	53	128	1.4	115	1.3
9	116	1.3	117	1.3	54	124	1.4	133	1.5
10	130	1.5	123	1.4	55	132	1.5	116	1.3
11	137	1.5	111	1.2	56	117	1.3	117	1.3
12	131	1.5	115	1.3	57	107	1.2	121	1.4
13	126	1.4	121	1.3	58	102	1.1	89	1.0
14	135	1.5	118	1.3	59	95	1.1	84	0.9
15	127	1.4	104	1.2	60	97	1.1	104	1.2
16	139	1.6	122	1.4	61	71	0.8	91	1.0
17	142	1.6	142	1.6	62	76	0.9	79	0.9
18	139	1.6	108	1.2	63	89	1.0	90	1.0
19	118	1.3	119	1.3	64	75	0.8	82	0.9
20	124	1.4	131	1.5	65	73	0.8	103	1.2
21	143	1.6	127	1.4	66	87	1.0	92	1.0
22	127	1.4	123	1.4	67	81	0.9	67	0.7
23	120	1.3	143	1.6	68	61	0.7	74	0.8
24	159	1.8	156	1.7	69	59	0.7	59	0.7
25	187	2.1	145	1.6	70	45	0.5	61	0.7
26	154	1.7	145	1.6	71	50	0.6	58	0.6
27	154	1.7	165	1.8	72	41	0.5	48	0.5
28	136	1.5	155	1.7	73	44	0.5	38	0.4
29	171	1.9	155	1.7	74	49	0.6	48	0.5
30	161	1.8	141	1.6	75	37	0.4	41	0.5
31	142	1.6	137	1.5	76	32	0.4	45	0.5
32	129	1.4	119	1.3	77	26	0.3	35	0.4
33	104	1.2	120	1.3	78	24	0.3	44	0.5
34	132	1.5	123	1.4	79	22	0.2	22	0.2
35	139	1.6	138	1.5	80	16	0.2	29	0.3
36	117	1.3	117	1.3	81	29	0.3	37	0.4
37	96	1.1	109	1.2	82	21	0.2	24	0.3
38	117	1.3	98	1.1	83	11	0.1	22	0.2
39	116	1.3	126	1.4	84	15	0.2	19	0.2
40	119	1.3	110	1.2	85+	80	0.9	119	1.3
41	141	1.6	98	1.1					
42	104	1.2	98	1.1	DK/Missing	15	0.2	15	0.2
43	99	1.1	105	1.2					
44	99	1.1	106	1.2	Total	8,925	100.0	8,958	100.0



Table DQ.2: Age distribution of eligible and interviewed women

Household population of women age 10-54 years, interviewed women age 15-49 years, and percentage of eligible women who were interviewed, by five-year age groups, Trinidad and Tobago, 2011

Age	Household population of women age 10-54 years	Interviewed women age 15-49 years		Percentage of eligible women interviewed (Completion rate)
	Number	Number	Percent	
10-14	588	na	na	na
15-19	594	550	13.3	92.5
20-24	679	635	15.4	93.6
25-29	765	699	16.9	91.3
30-34	640	591	14.3	92.3
35-39	588	541	13.1	92.1
40-44	518	489	11.8	94.3
45-49	666	627	15.2	94.1
50-54	648	na	na	na
Total (15-49)	4,451	4,131	100.0	92.8
Ratio of 50-54 to 45-49	0.97	na	na	na

na: not applicable

Table DQ.3: Age distribution of under-5s in household and under-5 questionnaires

Household population of children age 0-7 years, children age 0-4 years whose mothers/caretakers were interviewed, and percentage of under-5 children whose mothers/caretakers were interviewed, by single ages, Trinidad and Tobago, 2011

Age	Household population of children 0-7 years	Under-5s with completed interviews		Percentage of eligible under-5s with completed interviews (Completion rate)
	Number	Number	Percent	
0	211	207	17.8	98.4
1	203	199	17.0	98.0
2	253	249	21.4	98.5
3	285	282	24.2	99.1
4	240	230	19.7	95.8
5	234	na	na	na
6	215	na	na	na
7	245	na	na	na
Total (0-4)	1,191	1,167	100.0	98.0
Ratio of 5 to 4	0.98	na	na	na

na: not applicable



Table DQ.4: Women's completion rates by socio-economic characteristics of households

Household population of women age 15-49 years, interviewed women age 15-49 years, and percentage of eligible women who were interviewed, by selected social and economic characteristics of the household, Trinidad and Tobago, 2011

	Household population of women age 15-49 years		Interviewed women age 15-49 years		Percent of eligible women interviewed (Completion rates)
Total	4,451	100.0	4,131	100.0	92.8
Region					
North West	1,049	23.6	966	23.4	92.1
East	334	7.5	323	7.8	96.9
North Central	1,714	38.5	1,551	37.6	90.5
South West	1,184	26.6	1,148	27.8	97.0
Tobago	170	3.8	142	3.4	83.5
Area					
Urban	2,524	56.7	2,312	56.0	91.6
Rural	1,927	43.3	1,819	44.0	94.4
Household size					
1-3	1,401	31.5	1,317	31.9	94.0
4-6	2,439	54.8	2,253	54.5	92.4
7+	611	13.7	561	13.6	91.9
Education of household head					
None	58	1.3	51	1.2	88.7
Primary	1,597	35.9	1,479	35.8	92.6
Secondary+	2,765	62.1	2,575	62.3	93.1
Missing/DK	30	0.7	27	0.7	89.0
Wealth index quintiles					
Poorest	773	17.4	729	17.6	94.2
Second	837	18.8	791	19.1	94.5
Middle	938	21.1	868	21.0	92.6
Fourth	959	21.6	882	21.3	91.9
Richest	944	21.2	861	20.9	91.3
Ethnicity of household head					
African	1,594	35.8	1,454	35.2	91.2
Indian	1,781	40.0	1,694	41.0	95.1
Mixed	1,010	22.7	926	22.4	91.7
Other/Not stated	65	1.5	57	1.4	87.7



Table DQ.5: Completion rates for under-5 questionnaires by socio-economic characteristics of households

Household population of under-5 years children, under-5 questionnaires completed, and percentage of under-5 years children for whom interviews were completed, by selected socio-economic characteristics of the household, Trinidad and Tobago, 2011

	Household population of under-5 children		Interviewed under-5 children		Percent of eligible under-5s with completed under-5 questionnaires (Completion rates)
Total	1,191	100.0	1,167	100.0	98.0
Region					
North West	291	24.4	284	24.4	97.8
East	106	8.9	106	9.1	100.0
North Central	429	36.0	416	35.7	97.0
South West	311	26.1	309	26.5	99.6
Tobago	55	4.6	51	4.4	93.4
Area					
Urban	692	58.1	679	58.2	98.1
Rural	499	41.9	488	41.8	97.8
Household size					
1-3	209	17.6	203	17.4	97.1
4-6	701	58.9	690	59.1	98.4
7+	280	23.5	274	23.5	97.8
Education of household head					
None	14	1.2	14	1.2	100.0
Primary	419	35.2	410	35.1	97.9
Secondary+	749	62.9	734	62.9	98.0
Missing/DK	10	.8	10	0.8	100.0
Wealth index quintiles					
Poorest	319	26.8	312	26.7	97.8
Second	239	20.0	235	20.2	98.5
Middle	271	22.8	267	22.9	98.6
Fourth	206	17.3	201	17.3	97.8
Richest	156	13.1	151	13.0	96.9
Ethnicity of household head					
African	477	40.1	465	39.9	97.5
Indian	412	34.6	406	34.8	98.4
Mixed	290	24.4	286	24.5	98.5
Other/Not stated	11	0.9	9	0.8	86.1



Table DQ.6: Completeness of reporting

Percentage of observations that are missing information for selected questions and indicators, Trinidad and Tobago, 2011

Questionnaire and type of missing information	Reference group	Percent with missing/incomplete information ^a	Number of cases
Household			
Age	All household members	0.1	17,844
Salt test result	All households interviewed that have salt	0.2	5,573
Starting time of interview	All households interviewed	0.0	5,573
Ending time of interview	All households interviewed	0.0	5,573
Women			
Woman's date of birth:	All women age 15-49		
Only month		0.2	4,123
Both month and year		0.1	4,123
Date of first birth:	All women age 15-49 with at least one live birth		
Only month		0.4	2,406
Both month and year		0.4	2,406
Completed years since first birth	All women age 15-49 with at least one live birth with year of first birth unknown	0.0	14
Date of last birth:	All women age 15-49 with a live birth in last 2 years		
Only month		0.2	2,406
Both month and year		0.3	2,406
Date of first marriage/union:	All ever married women age 15-49		
Only month		9.0	4,032
Both month and year		4.7	4,032
Age at first marriage/union	All ever married women age 15-49 with year of first marriage not known	0.6	4,032
Age at first intercourse	All women age 15-24 who have ever had sex	2.5	614
Time since last intercourse	All women age 15-24 who have ever had sex	2.4	614
Starting time of interview	All women interviewed	0.0	4,123
Ending time of interview	All women interviewed	0.0	4,123
Children			
Date of birth:	All under-5 children		
Only month		0.4	1,199
Both month and year		0.0	1,199
Anthropometric measurements:	All under-5 children		
Weight		7.8	1,199
Height		7.5	1,199
Both weight and height		7.5	1,199
Starting time of interview	All under-5 children	0.0	1,199
Ending time of interview	All under-5 children	0.0	1,199

^a Includes "Don't know" responses

Table DQ.7A: Completeness of information for anthropometric indicators

Distribution of children under 5 years by completeness of information for anthropometric indicators, Trinidad and Tobago, 2011								
	Valid weight and date of birth	Reason for exclusion from analysis				Total	Percent of children excluded from analysis	Number of children under 5
		Weight not measured	Incomplete date of birth	Weight not measured, incomplete date of birth	Flagged cases (outliers)			
Total	91.6	7.6	0.4	0.0	0.4	100.0	8.4	1,199
Weight by age								
<6 months	93.3	5.7	0.0	0.0	1.0	100.0	6.7	105
6-11 months	91.9	7.2	0.0	0.0	0.9	100.0	8.1	111
12-23 months	92.0	7.5	0.0	0.0	0.5	100.0	8.0	200
24-35 months	92.6	6.3	1.2	0.0	0.0	100.0	7.4	256
36-47 months	90.6	8.0	0.7	0.0	0.7	100.0	9.4	286
48-59 months	90.5	9.5	0.0	0.0	0.0	100.0	9.5	241

Table DQ.7B: Completeness of information for anthropometric indicators

Distribution of children under 5 years by completeness of information for anthropometric indicators, Trinidad and Tobago, 2011								
	Valid height and date of birth	Reason for exclusion from analysis				Total	Percent of children excluded from analysis	Number of children under 5
		Height not measured	Incomplete date of birth	Height not measured, incomplete date of birth	Flagged cases (outliers)			
Total	90.2	7.3	0.4	0.0	2.0	100.0	9.8	1,199
Height by age								
<6 months	86.7	5.7	0.0	0.0	7.6	100.0	13.3	105
6-11 months	92.8	5.4	0.0	0.0	1.8	100.0	7.2	111
12-23 months	90.5	7.0	0.0	0.0	2.5	100.0	9.5	200
24-35 months	91.0	6.3	1.2	0.0	1.6	100.0	9.0	256
36-47 months	90.2	8.0	0.7	0.0	1.0	100.0	9.8	286
48-59 months	89.6	9.5	0.0	0.0	0.8	100.0	10.4	241

Table DQ.7C: Completeness of information for anthropometric indicators

Distribution of children under 5 years by completeness of information for anthropometric indicators, Trinidad and Tobago, 2011								
	Valid weight and height	Reason for exclusion from analysis				Total	Percent of children excluded from analysis	Number of children under 5
		Weight not measured	Height not measured	Weight and height not measured	Flagged cases (outliers)			
Total	88.5	0.3	0.0	7.3	3.5	100.0	11.1	1,199
Weight by height								
<6 months	81.9	0.0	0.0	5.7	12.4	100.0	18.1	105
6-11 months	90.1	1.8	0.0	5.4	2.7	100.0	9.9	111
12-23 months	90.5	0.5	0.0	7.0	2.0	100.0	9.5	200
24-35 months	91.0	0.0	0.0	6.3	1.6	100.0	7.8	256
36-47 months	88.1	0.0	0.0	8.0	3.1	100.0	11.2	286
48-59 months	86.7	0.0	0.0	9.5	3.7	100.0	13.3	241



Table DQ.8: Heaping in anthropometric measurements

Distribution of weight and height/length measurements by digits reported for decimals, Trinidad and Tobago, 2011

	Weight		Height or length	
	Number	Percent	Number	Percent
Digits				
0	121	10.9	528	47.5
1	113	10.2	52	4.7
2	148	13.4	109	9.8
3	111	10.0	72	6.5
4	92	8.3	62	5.6
5	101	9.1	166	14.9
6	126	11.4	43	3.9
7	100	9.0	29	2.6
8	92	8.3	33	3.0
9	104	9.4	17	1.5
0 or 5	222	20.0	694	62.5
Total	1,108	100.0	1,111	100.0

Table DQ.9: Observation of women's health cards

Percent distribution of women with a live birth in the last 2 years by presence of a health card, and the percentage of health cards seen by the interviewers, Trinidad and Tobago, 2011

	Woman has health card				DK/Missing	Total	Percent of health cards seen by the interviewer (1)/(1+2)*100	Number of women with a live birth in the last two years
	Woman does not have health card	Seen by the interviewer (1)	Not seen by the interviewer (2)					
Total	19.8	23.2	54.6	2.4	100.0	29.8	410	
Region								
North West	15.6	31.3	50.0	3.1	100.0	38.5	96	
East	10.4	16.9	68.8	3.9	100.0	19.7	77	
North Central	30.1	14.0	54.8	1.1	100.0	20.3	93	
South West	12.9	36.6	48.5	2.0	100.0	43.0	101	
Tobago	39.5	4.7	53.5	2.3	100.0	8.0	43	
Area								
Urban	21.6	26.5	49.5	2.5	100.0	34.8	204	
Rural	18.0	19.9	59.7	2.4	100.0	25.0	206	
Wealth index quintiles								
Poorest	19.7	20.5	56.7	3.1	100.0	26.5	127	
Second	18.9	28.4	51.4	1.4	100.0	35.6	74	
Middle	25.0	23.9	46.7	4.3	100.0	33.8	92	
Fourth	18.9	18.9	62.2	.0	100.0	23.3	74	
Richest	11.6	27.9	58.1	2.3	100.0	32.4	43	



Table DQ.10: Observation of under-5s birth certificates

Percent distribution of children under 5 by presence of birth certificates, and percentage of birth certificates seen, Trinidad and Tobago, 2011

	Child has birth certificate				Total	Percentage of birth certificates seen by the interviewer (1)/(1+2)*100	Number of children under age 5
	Child does not have birth certificate	Seen by the interviewer (1)	Not seen by the interviewer (2)	DK/Missing			
Total	9.5	57.8	32.7	0.0	100.0	63.9	1,199
Region							
North West	7.9	58.5	33.6	0.0	100.0	63.5	253
East	14.3	46.8	39.0	0.0	100.0	54.5	231
North Central	9.7	57.6	32.8	0.0	100.0	63.7	290
South West	8.3	75.0	16.7	0.0	100.0	81.8	288
Tobago	6.6	39.4	54.0	0.0	100.0	42.2	137
Area							
Urban	10.8	56.7	32.5	0.0	100.0	63.5	538
Rural	8.5	58.7	32.8	0.0	100.0	64.1	661
Child's age							
0	36.6	39.8	23.6	0.0	100.0	62.8	216
1	8.5	57.8	33.7	0.0	100.0	63.2	199
2	5.1	59.2	35.7	0.0	100.0	62.4	255
3	1.7	62.8	35.4	0.0	100.0	64.0	288
4	0.0	66.4	33.6	0.0	100.0	66.4	241

Table DQ.11: Observation of vaccination cards

Percent distribution of children under 5 years by presence of a vaccination card, and the percentage of vaccination cards seen by the interviewers, Trinidad and Tobago, 2011

	Child does not have vaccination card		Child has vaccination card			Total	Percentage of birth certificates seen by the interviewer (1)/(1+2)*100	Number of children under age 5
	Had vaccination card previously	Never had vaccination card	Seen by the interviewer (1)	Not seen by the interviewer (2)	DK/Missing			
Total	0.4	3.3	75.8	20.3	0.2	100.0	78.9	1,199
Region								
North West	0.0	2.8	70.4	26.9	0.0	100.0	72.4	253
East	0.9	3.0	77.5	17.7	0.9	100.0	81.4	231
North Central	0.3	3.8	80.7	15.2	0.0	100.0	84.2	290
South West	0.7	2.8	80.9	15.6	0.0	100.0	83.8	288
Tobago	0.0	5.1	62.0	32.8	0.0	100.0	65.4	137
Area								
Urban	0.2	3.3	73.6	22.9	0.0	100.0	76.3	538
Rural	0.6	3.3	77.6	18.2	0.3	100.0	81.0	661
Child's age								
0	0.0	16.7	67.6	15.3	0.5	100.0	81.6	216
1	0.5	0.5	80.4	18.6	0.0	100.0	81.2	199
2	0.8	0.4	80.8	18.0	0.0	100.0	81.7	255
3	0.0	0.3	74.0	25.7	0.0	100.0	74.2	288
4	0.8	0.4	76.3	22.0	0.4	100.0	77.6	241



Table DQ.12: Presence of mother in the household and the person interviewed for the under-5 questionnaire

Distribution of children under five years by whether the mother lives in the same household, and the person interviewed for the under-5 questionnaire, Trinidad and Tobago, 2011

	Mother in the household	Mother not in the household			Total	Number of children under 5
	Mother interviewed	Father interviewed	Other adult female interviewed	Other adult male interviewed		
Total	93.3	1.1	5.2	0.4	100.0	1,191
Age						
0	97.7	0.0	2.3	0.0	100.0	211
1	95.0	0.8	4.2	0.0	100.0	203
2	91.6	0.8	7.4	0.2	100.0	253
3	93.9	0.4	5.6	0.2	100.0	285
4	89.3	3.3	5.6	1.8	100.0	240

Table DQ.13: Selection of children age 2-14 years for the child discipline module

Percent of households with at least two children age 2-14 years where correct selection of one child for the child discipline module was performed, Trinidad and Tobago, 2011

	Percent of households where correct selection was performed	Number of households with 2 or more children age 2-14 years
Total	71.5	922
Region		
North West	72.5	200
East	85.5	173
North Central	50.9	220
South West	72.9	221
Tobago	86.1	108
Area		
Urban	68.3	379
Rural	73.7	543
Number of children age 2-14 years		
2	74.7	652
3	62.9	194
4	74.1	54
5+	45.5	22



Table DQ.14: School attendance by single age

Distribution of household population age 5-24 years by educational level and standard attended in the current (or most recent) school year, Trinidad and Tobago, 2011

Age at beginning of school year	Not attending school	Currently attending														Number of household members										
		Primary school Standards							Secondary school Forms																	
		Preschool	1	2	3	4	5	Inconsistent	DK	1	2	3	4	5	6		7	Inconsistent	Tech/Voc	Tertiary	DK	Total				
5	1.8	81.7	12.5	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	233	
6	0.4	53.0	38.0	8.0	0.2	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	220
7	0.7	11.4	49.6	35.0	3.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	265
8	0.8	1.0	13.4	56.8	25.7	1.7	0.2	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	247
9	1.4	0.0	0.2	18.5	54.0	23.8	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	226
10	1.1	0.0	0.2	2.0	18.7	52.1	22.5	0.0	0.0	0.8	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	100.0	255	
11	1.2	0.0	0.4	0.4	6.1	19.7	54.2	0.0	0.0	14.0	1.7	0.0	0.0	1.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	100.0	251	
12	2.2	0.7	1.8	0.5	0.6	3.3	27.0	0.0	0.0	40.2	21.1	2.1	0.0	0.0	0.0	0.0	0.2	0.4	0.0	0.0	0.0	0.0	0.0	100.0	245	
13	1.6	0.2	0.7	0.0	0.0	0.3	5.5	0.0	0.0	15.2	58.5	15.2	2.0	0.2	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	100.0	241	
14	2.7	0.0	0.0	0.1	0.7	0.0	1.1	0.0	0.0	4.4	21.6	48.3	19.6	0.7	0.0	0.0	0.5	0.4	0.0	0.0	0.0	0.0	0.0	100.0	256	
15	5.6	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	5.8	21.3	46.6	19.7	0.0	0.2	0.0	0.5	0.0	0.0	0.0	0.0	0.0	100.0	241	
16	13.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.6	6.8	15.5	46.6	11.3	0.5	0.0	2.7	1.9	0.0	0.0	0.0	0.0	100.0	266	
17	34.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.2	0.3	3.5	21.7	19.9	3.2	0.0	6.6	8.9	0.0	0.0	0.0	0.0	100.0	289	
18	53.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	1.0	10.2	10.3	6.0	0.0	2.3	16.4	0.0	0.0	0.0	0.0	100.0	216	
19	61.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0	1.8	2.0	1.1	0.7	4.0	27.3	0.0	0.0	0.0	0.0	100.0	262	
20	70.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.6	1.6	0.8	0.6	0.0	3.3	22.8	0.0	0.0	0.0	0.0	100.0	249	
21	68.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.4	0.0	0.0	0.5	1.2	29.3	0.0	0.0	0.0	0.0	100.0	261	
22	69.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	3.2	27.3	0.0	0.0	0.0	0.0	100.0	258	
23	80.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	1.3	17.8	0.0	0.0	0.0	0.0	100.0	268	
24 ^a	81.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.1	0.3	0.0	0.0	0.0	1.2	16.7	0.0	0.0	0.0	0.0	100.0	325	

^a Those age 25 at the time of interview who were age 24 at beginning of school year are excluded as current attendance was only collected for those age 5-24 at the time of interview



Table DQ.15: Sex ratio at birth among children ever born and living

Sex ratio (number of males per 100 females) among children ever born (at birth), children living, and deceased children, by age of women, Trinidad and Tobago, 2011

	Children Ever Born			Children Living			Children Deceased			Number of women
	Sons	Daughters	Sex ratio at birth	Sons	Daughters	Sex ratio	Sons	Daughters	Sex ratio	
Total	2,839	2,778	0.98	2,713	2,691	0.98	126	87	2.11	4,123
Age										
15-19	16	21	0.76	16	20	0.80	0	1	0.00	559
20-24	152	154	0.99	146	153	0.95	6	1	6.00	632
25-29	331	323	1.02	324	312	1.04	7	11	0.64	697
30-34	457	447	1.02	440	437	1.01	17	10	1.70	596
35-39	565	529	1.07	543	507	1.07	22	22	1.00	549
40-44	543	532	1.02	509	524	0.97	34	8	4.25	484
45-49	775	772	1.00	735	738	1.00	40	34	1.18	606



Appendix E. Questionnaires



HOUSEHOLD QUESTIONNAIRE

TRINIDAD AND TOBAGO

HOUSEHOLD INFORMATION PANEL		HH
HH1. Cluster number: _____	HH2. Household number: _____	
HH3. Interviewer name and number: Name _____	HH4. Supervisor name and number: Name _____	
HH5. Day / Month / Year of interview: _____ / _____ / _____		
HH6. AREA: Urban 1 Rural 2	HH7. REGION: NORTH WEST..... 1 East 2 Central..... 3 South West 4 Tobago..... 5	

WE ARE FROM THE MINISTRY OF THE PEOPLE AND SOCIAL DEVELOPMENT. WE ARE WORKING ON A PROJECT CONCERNED WITH FAMILY HEALTH AND EDUCATION. I WOULD LIKE TO TALK TO YOU ABOUT THESE SUBJECTS. THE INTERVIEW WILL TAKE ABOUT (**NUMBER**) MINUTES. ALL THE INFORMATION WE OBTAIN WILL REMAIN STRICTLY CONFIDENTIAL AND YOUR ANSWERS WILL NEVER BE SHARED WITH ANYONE OTHER THAN OUR PROJECT TEAM.

MAY I START NOW?

.. YES, PERMISSION IS GIVEN ☞ GO TO HH18 TO RECORD THE TIME AND THEN BEGIN THE INTERVIEW.

.. NO, PERMISSION IS NOT GIVEN ☞ COMPLETE HH9. DISCUSS THIS RESULT WITH YOUR SUPERVISOR.

AFTER ALL QUESTIONNAIRES FOR THE HOUSEHOLD HAVE BEEN COMPLETED, FILL IN THE FOLLOWING INFORMATION:	
HH8. Name of head of household: _____	
HH9. Result of household interview: Completed 01 No household member or no competent respondent at home at time of visit..... 02 Entire household absent for extended period of time/Closed Dwelling 03 Refused 04 Dwelling vacant / Address not a dwelling 05 Dwelling destroyed 06 Dwelling not found 07 Other (<i>specify</i>) _____ 96	HH10. Respondent to household questionnaire: Name: _____ Line Number: _____
HH12. Number of women age 15-49 years: _____	HH11. Total number of household members: _____
HH14. Number of children under age 5: _____	HH13. Number of woman's questionnaires completed: _____
HH15. Number of under-5 questionnaires completed: _____	
HH16. Field edited by (Name and number): Name _____	HH17. Data entry clerk (Name and number): Name _____

HL

HOUSEHOLD LISTING FORM

HH18.

Record the time.

Hour

Minutes

FIRST, PLEASE TELL ME THE NAME OF EACH PERSON WHO USUALLY LIVES HERE, STARTING WITH THE HEAD OF THE HOUSEHOLD.

LIST THE HEAD OF HOUSEHOLD IN LINE 01. LIST ALL HOUSEHOLD MEMBERS (HL2), THEIR RELATIONSHIP TO THE HOUSEHOLD HEAD (HL3), AND THEIR SEX (HL4)

Then ask: ARE THERE ANY OTHERS WHO LIVE HERE, EVEN IF THEY ARE NOT AT HOME NOW?

If yes, complete listing for questions HL2-HL4. Then, ask questions starting with HL5 for each person at a time.

Use an additional questionnaire if all rows in the household listing form have been used.

		FOR WOMEN AGE 15-49			FOR CHILDREN AGE 5-17		FOR CHILDREN UNDER AGE 5		For children age 0-17 years				For all household members	
HL1. LINE NUMBER	HL2. NAME	HL3. WHAT IS THE RELATIONSHIP OF (NAME) TO THE HEAD OF HOUSEHOLD?	HL4. IS (NAME) MALE OR FEMALE? 1 Male 2 Female	HL5. WHAT IS (NAME)'S DATE OF BIRTH?	HL6. HOW OLD IS (NAME)? RECORD IN COMPLETED YEARS. If AGE IS 95 OR ABOVE, RECORD '95'	HL7. CIRCLE LINE NUMBER IF WOMAN IS AGE 15-49	HL8. WHO IS THE MOTHER OR PRIMARY CARETAKER OF THIS CHILD?	HL9. WHO IS THE MOTHER OR PRIMARY CARETAKER OF THIS CHILD?	HL11. IS (NAME)'S NATURAL MOTHER ALIVE?	HL12. DOES (NAME)'S NATURAL MOTHER LIVE IN THIS HOUSEHOLD?	HL13. IS (NAME)'S NATURAL FATHER ALIVE?	HL14. DOES (NAME)'S NATURAL FATHER LIVE IN THIS HOUSEHOLD?	HL15. WHAT IS (NAME)'S RELIGION?	HL16. TO WHICH ETHNIC GROUP DOES (NAME) BELONG?
LINE	NAME	RELATION*	M	F	AGE	15-49	MOTHER	MOTHER	Y	N	DK	FATHER	RELIGION**	ETHNICITY***
01		0 1	1	2	---	01	---	---	1	2	8	---	---	---
02		---	1	2	---	02	---	---	1	2	8	---	---	---
03		---	1	2	---	03	---	---	1	2	8	---	---	---
04		---	1	2	---	04	---	---	1	2	8	---	---	---
05		---	1	2	---	05	---	---	1	2	8	---	---	---
06		---	1	2	---	06	---	---	1	2	8	---	---	---
07		---	1	2	---	07	---	---	1	2	8	---	---	---

HL1. LINE NUMBER	HL2. NAME	HL3. WHAT IS THE RELATIONSHIP OF (NAME) TO THE HEAD OF HOUSEHOLD?	HL4. IS (NAME) MALE OR FEMALE? 1 Male 2 Female	HL5. WHAT IS (NAME)'S DATE OF BIRTH?	HL6. HOW OLD IS (NAME)? RECORD IN COMPLETED YEARS. IF AGE IS 95 OR ABOVE, RECORD '95'	HL7. CIRCLE LINE NUMBER IF WOMAN IS AGE 15-49	HL8. WHO IS THE MOTHER OR PRIMARY CARETAKER OF THIS CHILD? RECORD LINE NUMBER OF MOTHER/CARETAKER	HL9. WHO IS THE MOTHER OR PRIMARY CARETAKER OF THIS CHILD? RECORD LINE NUMBER OF MOTHER/CARETAKER	HL11. IS (NAME)'S NATURAL MOTHER ALIVE?	HL12. DOES (NAME)'S NATURAL MOTHER LIVE IN THIS HOUSEHOLD?	HL13. IS (NAME)'S NATURAL FATHER ALIVE?	HL14. DOES (NAME)'S NATURAL FATHER LIVE IN THIS HOUSEHOLD?	HL15. WHAT IS (NAME)'S RELIGION?	HL16. TO WHICH ETHNIC GROUP DOES (NAME) BELONG?
LINE	NAME	RELATION*	M	F	AGE	15-49	MOTHER	MOTHER	Y	N	DK	FATHER	RELIGION**	ETHNICITY***
08			1	2		08			1	2	8			
09			1	2		09			1	2	8			
10			1	2		10			1	2	8			
11			1	2		11			1	2	8			
12			1	2		12			1	2	8			
13			1	2		13			1	2	8			
14			1	2		14			1	2	8			
15			1	2		15			1	2	8			

TICK HERE IF ADDITIONAL QUESTIONNAIRE USED

Probe for additional household members.
 Probe especially for any infants or small children not listed, and others who may not be members of the family (such as servants, friends) but who usually live in the household.
 Insert names of additional members in the household list and complete form accordingly.

Now for each woman age 15-49 years, write her name and line number and other identifying information in the information panel of a separate Individual Women's Questionnaire.
 For each child under age 5, write his/her name and line number AND the line number of his/her mother or caretaker in the information panel of a separate Under-5 Questionnaire.
 You should now have a separate questionnaire for each eligible woman and each child under five in the household.

* Codes for HL3: Relationship to head of household:

01 Head	06 Parent	11 Niece / Nephew
02 Wife / Husband	07 Parent-In-Law	12 Other relative
03 Son / Daughter	08 Brother / Sister	13 Adopted / Foster / Stepchild
04 Son-In-Law / Daughter-In-Law	09 Brother-In-Law / Sister-In-Law	14 Not related
05 Grandchild	10 Uncle / Aunt	98 Don't know

**** Codes for HL15: Religion**

01 Anglican	06 Methodist	11 Seventh Day Adventist
02 Baptist	07 Moravian	95 No religion
03 Hindu	08 Pentecostal/Evangelical	96 Other (specify)_____
04 Muslim	09 Presbyterian	98 DK
05 Jehovah Witness	10 Roman Catholics	

***** Codes for HL16: Ethnicity**

01 African	05 Caucasian
02 Indian	06 Mixed
03 Chinese	07 Not Stated
04 Syrian/Lebanese	96 Other (specify)_____

EDUCATION

FOR HOUSEHOLD MEMBERS AGE 5 AND ABOVE

ED

FOR HOUSEHOLD MEMBERS AGE 5-30 YEARS

ED1. LINE NUMBER	ED2. NAME AND AGE COPY FROM HOUSEHOLD LISTING FORM, HL2 AND HL6	ED3. HAS (NAME) EVER ATTENDED SCHOOL OR PRE-SCHOOL?		ED4A. WHAT IS THE HIGHEST LEVEL OF SCHOOL (NAME) ATTENDED?				ED4B. WHAT IS THE HIGHEST STANDARD /FORM/YEAR (NAME) COMPLETED AT THIS LEVEL?		ED5. DURING THE (2011) SCHOOL YEAR, DID (NAME) ATTEND SCHOOL OR PRESCHOOL AT ANY TIME?		ED6. DURING THIS SCHOOL YEAR, WHICH LEVEL AND STANDARD/FORM/YEAR IS (NAME) ATTENDING?		ED7. DURING THE PREVIOUS SCHOOL YEAR, THAT IS (2010- 2011), DID (NAME) ATTEND SCHOOL OR PRESCHOOL AT ANY TIME?		ED8. DURING THAT PREVIOUS SCHOOL YEAR, WHICH LEVEL AND STANDARD/ FORM/YEAR DID (NAME) ATTEND?										
		Yes	No	Level	Level	Std/Form/ Year	Yes	No	Level	Level	Std/Form/ Year	Y	N	DK	Level	Level	Std/Form/ Year									
01		1	2	0	1	2	3	4	8	1	2	0	1	2	3	4	8	0	1	2	3	4	8			
02		1	2	0	1	2	3	4	8	1	2	0	1	2	3	4	8	1	2	8	0	1	2	3	4	8
03		1	2	0	1	2	3	4	8	1	2	0	1	2	3	4	8	1	2	8	0	1	2	3	4	8
04		1	2	0	1	2	3	4	8	1	2	0	1	2	3	4	8	1	2	8	0	1	2	3	4	8
05		1	2	0	1	2	3	4	8	1	2	0	1	2	3	4	8	1	2	8	0	1	2	3	4	8
06		1	2	0	1	2	3	4	8	1	2	0	1	2	3	4	8	1	2	8	0	1	2	3	4	8
07		1	2	0	1	2	3	4	8	1	2	0	1	2	3	4	8	1	2	8	0	1	2	3	4	8
08		1	2	0	1	2	3	4	8	1	2	0	1	2	3	4	8	1	2	8	0	1	2	3	4	8
09		1	2	0	1	2	3	4	8	1	2	0	1	2	3	4	8	1	2	8	0	1	2	3	4	8
10		1	2	0	1	2	3	4	8	1	2	0	1	2	3	4	8	1	2	8	0	1	2	3	4	8
11		1	2	0	1	2	3	4	8	1	2	0	1	2	3	4	8	1	2	8	0	1	2	3	4	8
12		1	2	0	1	2	3	4	8	1	2	0	1	2	3	4	8	1	2	8	0	1	2	3	4	8
13		1	2	0	1	2	3	4	8	1	2	0	1	2	3	4	8	1	2	8	0	1	2	3	4	8
14		1	2	0	1	2	3	4	8	1	2	0	1	2	3	4	8	1	2	8	0	1	2	3	4	8
15		1	2	0	1	2	3	4	8	1	2	0	1	2	3	4	8	1	2	8	0	1	2	3	4	8

WATER AND SANITATION		WS
WS1. WHAT IS THE <u>MAIN</u> SOURCE OF DRINKING WATER FOR MEMBERS OF YOUR HOUSEHOLD?	Piped water Piped into dwelling..... 11 Piped into compound, yard or plot..... 12 Piped to neighbour 13 Public tap / standpipe 14 Water from spring Protected spring 41 Unprotected spring 42 Rainwater collection 51 Tanker-truck..... 61 Cart with small tank / drum..... 71 Surface water (river, stream, dam, lake, pond, canal, irrigation channel) 81 Bottled water..... 91 Other (<i>specify</i>) _____ 96	11⇒WS6 12⇒WS6 13⇒WS6 14⇒WS3 41⇒WS3 42⇒WS3 51⇒WS3 61⇒WS3 71⇒WS3 81⇒WS3 96⇒WS3
WS2. WHAT IS THE <u>MAIN</u> SOURCE OF WATER USED BY YOUR HOUSEHOLD FOR OTHER PURPOSES SUCH AS COOKING AND HANDWASHING?	Piped water Piped into dwelling..... 11 Piped into compound, yard or plot..... 12 Piped to neighbour 13 Public tap / standpipe 14 Water from spring Protected spring 41 Unprotected spring 42 Rainwater collection 51 Tanker-truck..... 61 Cart with small tank / drum..... 71 Surface water (river, stream, dam, lake, pond, canal, irrigation channel) 81 Bottled water..... 82 Other (<i>specify</i>) _____ 96	11⇒WS6 12⇒WS6 13⇒WS6
WS3. WHERE IS THAT WATER SOURCE LOCATED?	In own dwelling 1 In own yard / plot 2 Elsewhere..... 3	1⇒WS6 2⇒WS6
WS4. HOW LONG DOES IT TAKE TO GO THERE, GET WATER, AND COME BACK?	Number of minutes _ _ _ _ DK..... 998	

<p>WS5. WHO USUALLY GOES TO THIS SOURCE TO COLLECT THE WATER FOR YOUR HOUSEHOLD?</p> <p>PROBE: IS THIS PERSON UNDER AGE 15? WHAT SEX?</p>	<p>Adult woman (age 15+ years) 1 Adult man (age 15+ years) 2 Female child (under 15)..... 3 Male child (under 15)..... 4 DK..... 8</p>	
<p>WS6. DO YOU DO ANYTHING TO THE WATER TO MAKE IT SAFER TO DRINK?</p>	<p>Yes..... 1 No..... 2 DK..... 8</p>	<p>2⇒WS8 8⇒WS8</p>
<p>WS7. WHAT DO YOU USUALLY DO TO MAKE THE WATER SAFER TO DRINK?</p> <p>PROBE: ANYTHING ELSE?</p> <p>RECORD ALL ITEMS MENTIONED.</p>	<p>Boil..... A Add bleach / chlorine B Strain it through a cloth..... C Use water filter (ceramic, sand, composite, etc.)..... D Let it stand and settle F Other (<i>specify</i>) _____ X DK _____ Z</p>	
<p>WS8. WHAT KIND OF TOILET FACILITY DO MEMBERS OF YOUR HOUSEHOLD USUALLY USE?</p> <p>IF “FLUSH” OR “POUR FLUSH”, PROBE: WHERE DOES IT FLUSH TO?</p> <p>IF NECESSARY, ASK PERMISSION TO OBSERVE THE FACILITY.</p>	<p>Flush / Pour flush Flush to piped sewer system 11 Flush to septic tank..... 12 Flush to somewhere else..... 14 Flush to unknown place / Not sure / DK where 15 Pit latrine Ventilated Improved Pit latrine (VIP) 21 Pit latrine with slab..... 22 Pit latrine without slab / Open pit 23 Bucket..... 41 No facility, Bush, Field 95 Other (<i>specify</i>) _____ 96</p>	<p>95⇒Next Module</p>
<p>WS9. DO YOU SHARE THIS FACILITY WITH OTHERS WHO ARE NOT MEMBERS OF YOUR HOUSEHOLD?</p>	<p>Yes..... 1 No 2</p>	<p>2⇒Next Module</p>
<p>WS10. DO YOU SHARE THIS FACILITY ONLY WITH MEMBERS OF OTHER HOUSEHOLDS THAT YOU KNOW, OR IS THE FACILITY OPEN TO THE USE OF THE GENERAL PUBLIC?</p>	<p>Other households only (not public)..... 1 Public facility..... 2</p>	<p>2⇒Next Module</p>
<p>WS11. HOW MANY HOUSEHOLDS IN TOTAL USE THIS TOILET FACILITY, INCLUDING YOUR OWN HOUSEHOLD?</p>	<p>Number of households (if less than 10) 0 __ Ten or more households 10 DK..... 98</p>	

HOUSEHOLD CHARACTERISTICS		HC
HC2. HOW MANY ROOMS IN THIS HOUSEHOLD ARE USED FOR SLEEPING?	Number of rooms..... _ _	
HC3. MAIN MATERIAL OF THE DWELLING FLOOR. RECORD OBSERVATION.	Natural floor Dirt 13 Tapia 14 Rudimentary floor Wood planks 21 Finished floor Parquet or polished wood 31 Vinyl or asphalt strips..... 32 Ceramic tiles 33 Concrete 34 Carpet..... 35 Other (<i>specify</i>) 96	
HC4. MAIN MATERIAL OF THE ROOF. RECORD OBSERVATION.	Natural roofing No Roof 11 Rudimentary Roofing Wood planks 23 Finished roofing Metal 31 Wood 32 Clay tiles 34 Concrete 35 Roofing shingles 36 Galvanized iron/Aluzinc..... 37 Other (<i>specify</i>) _____ 96	
HC5. MAIN MATERIAL OF THE WALLS. RECORD OBSERVATION.	Natural walls Dirt/Tapia 13 Tapia..... 14 Rudimentary walls Plywood 24 Carton..... 25 Reused wood..... 26 Galvanized iron/Aluzinc..... 27 Finished walls Concrete 31 Stone with mortar 32 Bricks 33 Concrete blocks 34 Wood (e.g. cedar) 36 Galvanized iron/Aluzinc 37 Hollow clay blocks 38 Hollow clay or Concrete blocks (plastered) 39 Other (<i>specify</i>) _____ 96	

<p>HC6. WHAT TYPE OF FUEL DOES YOUR HOUSEHOLD <u>MAINLY</u> USE FOR COOKING?</p>	<p>Electricity 01 Liquefied Petroleum Gas (LPG) 02 Natural gas 03 Kerosene 05 Wood 08 Other (<i>specify</i>) 96</p>	<p>01⇒HC8 02⇒HC8 03⇒HC8 04⇒HC8 05⇒HC8</p>
<p>HC6A. IN THIS HOUSEHOLD, IS FOOD COOKED ON AN OPEN FIRE, AN OPEN STOVE OR A CLOSED STOVE?</p>	<p>Open fire 1 Open stove 2 Closed stove 3 Other (<i>specify</i>) 4</p>	<p>3⇒HC7 4⇒HC7</p>
<p>HC6B. DOES THE FIRE/STOVE HAVE A CHIMNEY OR A HOOD?</p>	<p>Yes 1 No 2</p>	
<p>HC7. IS THE COOKING USUALLY DONE IN THE HOUSE, IN A SEPARATE BUILDING, OR OUTDOORS? <i>IF 'IN THE HOUSE', PROBE: IS IT DONE IN A SEPARATE ROOM USED AS A KITCHEN?</i></p>	<p>In the house In a separate room used as kitchen 1 Elsewhere in the house 2 In a separate building 3 Outdoors 4 Other (<i>specify</i>) 6</p>	

HC8. DOES YOUR HOUSEHOLD HAVE:		Yes	No
[A] ELECTRICITY?	Electricity	1	2
[B] A RADIO?	Radio	1	2
[C] A TELEVISION?	Television.....	1	2
[D] A NON-MOBILE TELEPHONE?	Non-mobile telephone	1	2
[E] A REFRIGERATOR?	Refrigerator.....	1	2
[F] A STOVE?	Stove	1	2
[G] A WASHING MACHINE?	Washing machine	1	2
[H] A CLOTHES DRYER?	Clothes dryer	1	2
[I] A WATER HEATER (TANK/CANISTER)?	Water heater (tank/canister)	1	2
[J] A MICROWAVE OVEN?	Microwave oven.....	1	2
[K] AN AIR CONDITION UNIT?	Air condition unit.....	1	2
[L] INTERNET SERVICE?	Internet service	1	2
[M] CABLE/DIRECT TV?	Cable/direct tv.....	1	2
[N] A DVD PLAYER?	Dvd player	1	2
[O] A CUTLASS OR GILPIN?	Cutlass or Gilpin	1	2
[P] A BRUSHING CUTLASS?	Brushing cutlass	1	2
[Q] A LAWN MOWER?	Lawn mower	1	2
HC9. DOES ANY MEMBER OF YOUR HOUSEHOLD OWN:		Yes	No
[B] A MOBILE/CELLULAR PHONE?	Mobile/cellular phone.....	1	2
[C] A COMPUTER?	Computer.....	1	2
[D] A SEWING MACHINE?	Sewing machine	1	2
[E] AN STEREO OR RADIO WITH CD PLAYER?	Stereo or radio with cd player.....	1	2
[J] A CAR/TRUCK?	Car or truck.....	1	2
[F] A BOAT FOR FISHING?	Boat for fishing.....	1	2
[G] A BOAT FOR PLEASURE?	Boat for pleasure	1	2
[H] AN MP3 PLAYER?	MP3 Player	1	2
[I] AN IPOD	iPod	1	2

<p>HC10. DO YOU OR SOMEONE LIVING IN THIS HOUSEHOLD OWN THIS DWELLING?</p> <p><i>IF "No", THEN ASK: DO YOU RENT THIS DWELLING FROM SOMEONE NOT LIVING IN THIS HOUSEHOLD?</i></p> <p><i>IF "RENTED FROM SOMEONE ELSE", CIRCLE "2". FOR OTHER RESPONSES, CIRCLE "6".</i></p>	<p>Own 1</p> <p>Rent 2</p> <p>Other (Not owned or rented)..... 6</p>	
<p>HC11. DOES ANY MEMBER OF THIS HOUSEHOLD OWN ANY LAND THAT CAN BE USED FOR AGRICULTURE?</p>	<p>Yes..... 1</p> <p>No 2</p>	2⇒HC13
<p>HC12. HOW MANY HECTARES OF AGRICULTURAL LAND DO MEMBERS OF THIS HOUSEHOLD OWN?</p> <p><i>IF LESS THAN 1, RECORD "00". IF 95 OR MORE, RECORD '95'. IF UNKNOWN, RECORD '98'.</i></p>	<p>Hectares ____</p>	
<p>HC13. DOES THIS HOUSEHOLD OWN ANY LIVESTOCK, HERDS, OTHER FARM ANIMALS, OR POULTRY?</p>	<p>Yes..... 1</p> <p>No 2</p>	2⇒HC15
<p>HC14. HOW MANY OF THE FOLLOWING ANIMALS DOES THIS HOUSEHOLD HAVE?</p> <p>[A] CATTLE, MILK COWS, OR BULLS?</p> <p>[B] HORSES, DONKEYS, OR MULES?</p> <p>[C] GOATS?</p> <p>[D] SHEEP?</p> <p>[E] CHICKENS?</p> <p>[F] PIGS?</p> <p><i>If none, record '00'.</i></p> <p><i>If 95 or more, record '95'.</i></p> <p><i>If unknown, record '98'.</i></p>	<p>Cattle, milk cows, or bulls ____</p> <p>Horses, donkeys, or mules ____</p> <p>Goats ____</p> <p>Sheep ____</p> <p>Chickens ____</p> <p>Pigs ____</p>	
<p>HC15. DOES ANY MEMBER OF THIS HOUSEHOLD HAVE A BANK ACCOUNT/CREDIT UNION/SAVINGS ACCOUNT</p>	<p>Yes..... 1</p> <p>No 2</p>	

CHILD LABOUR

CL

TO BE ADMINISTERED FOR CHILDREN IN THE HOUSEHOLD AGE 5-17 YEARS. FOR HOUSEHOLD MEMBERS BELOW AGE 5 OR ABOVE AGE 17, LEAVE ROWS BLANK.

Now I would like to ask about any work children in this household may do.

CL1. LINE NUMBER	CL2: NAME AND AGE	CL3.		CL4.	CL5.		CL6.	CL7.		CL8.	CL9.		CL10.
		During the past week, did (name) do any kind of work for someone who is not a member of this household? If yes: For pay in cash or kind? 1 Yes, for pay (cash or kind) 2 Yes, unpaid 3 No → CL5	Yes		No	During the past week, did (name) help with household chores such as shopping, cleaning, washing, clothes, cooking; or caring for children, old or sick people? 1 Yes 2 No → Next Line		Yes	No		During the past week, did (name) help with household chores such as shopping, cleaning, washing, clothes, cooking; or caring for children, old or sick people? 1 Yes 2 No → Next Line	Number of hours	
01		1	2	3		1	2	1	2		1	2	
02		1	2	3		1	2	1	2		1	2	
03		1	2	3		1	2	1	2		1	2	
04		1	2	3		1	2	1	2		1	2	
05		1	2	3		1	2	1	2		1	2	
06		1	2	3		1	2	1	2		1	2	
07		1	2	3		1	2	1	2		1	2	
08		1	2	3		1	2	1	2		1	2	
09		1	2	3		1	2	1	2		1	2	
10		1	2	3		1	2	1	2		1	2	
11		1	2	3		1	2	1	2		1	2	
12		1	2	3		1	2	1	2		1	2	
13		1	2	3		1	2	1	2		1	2	
14		1	2	3		1	2	1	2		1	2	
15		1	2	3		1	2	1	2		1	2	

CL1. LINE NUMBER	CL 11 DESCRIBE THE MAIN JOB/TASK (NAME) WAS PLEASE DESCRIBE BRIEFLY THE MAIN ACTIVITY, THAT IS, GOODS PRODUCED OR SERVICES RENDERED WHERE (NAME) IS WORKING. MAIN REFERS TO THE WORK THAT (NAME) SPENT MOST OF THE TIME OF THE WEEK DOING. IF TWO OR MORE JOBS OCCUPY THE SAME TIME, CONSIDER THE JOB EARNING THE MOST MONEY	CL 12	CL 13 DURING WHAT TIME OF DAY DID (NAME) CARRY OUT HIS/HER WORK? A MORNING/AFTERNOON (6AM-6PM) B NIGHT/PRE-DAWN (6PM-6AM) Z DON'T KNOW	CL 14 IN HIS/HER WORK IS (NAME) EXPOSED TO ANY OF THE FOLLOWING: A DUST, FUMES, GAS (OXYGEN, AMMONIA) B NOISE C EXTREME TEMPERATURES OR HUMIDITY D DANGEROUS TOOLS (KNIVES, ETC) E WORK UNDERGROUND F WORK AT HEIGHTS G INSUFFICIENT LIGHTING H CHEMICALS (PESTICIDE, GLUE, ETC) X OTHER (SPECIFY) Y NONE OF THE ABOVE Z DON'T KNOW	Industry		Occupation																
					Day	Night	DK	Occupation	Industry	Day	Night	DK											
01	— —	— —	A	B	Z	—	—	A	B	Z	A	B	C	D	E	F	G	H	Y	Z	X	Other (SPECIFY)	
02	— —	— —	A	B	Z	—	—	A	B	Z	—	—	A	B	C	D	E	F	G	Y	Z		
03	— —	— —	A	B	Z	—	—	A	B	Z	—	—	A	B	C	D	E	F	G	Y	Z		
04	— —	— —	A	B	Z	—	—	A	B	Z	—	—	A	B	C	D	E	F	G	Y	Z		
05	— —	— —	A	B	Z	—	—	A	B	Z	—	—	A	B	C	D	E	F	G	Y	Z		
06	— —	— —	A	B	Z	—	—	A	B	Z	—	—	A	B	C	D	E	F	G	Y	Z		
07	— —	— —	A	B	Z	—	—	A	B	Z	—	—	A	B	C	D	E	F	G	Y	Z		
08	— —	— —	A	B	Z	—	—	A	B	Z	—	—	A	B	C	D	E	F	G	Y	Z		
09	— —	— —	A	B	Z	—	—	A	B	Z	—	—	A	B	C	D	E	F	G	Y	Z		
10	— —	— —	A	B	Z	—	—	A	B	Z	—	—	A	B	C	D	E	F	G	Y	Z		
11	— —	— —	A	B	Z	—	—	A	B	Z	—	—	A	B	C	D	E	F	G	Y	Z		
12	— —	— —	A	B	Z	—	—	A	B	Z	—	—	A	B	C	D	E	F	G	Y	Z		
13	— —	— —	A	B	Z	—	—	A	B	Z	—	—	A	B	C	D	E	F	G	Y	Z		

CHILD DISCIPLINE

CD

TABLE 1: CHILDREN AGED 2-14 YEARS ELIGIBLE FOR CHILD DISCIPLINE QUESTIONS

- o List each of the children aged 2-14 years below in the order they appear in the Household Listing Form. Do not include other household members outside of the age range 2-14 years.
- o Record the line number, name, sex, and age for each child.
- o Then record the total number of children aged 2-14 in the box provided (CD6).

CD1 Rank number	CD2 Line number from HL1	CD3 Name from HL2	CD4 Sex from HL4		CD5 Age from HL5
Rank	Line	Name	M	F	Age
1	___ ___		1	2	___ ___
2	___ ___		1	2	___ ___
3	___ ___		1	2	___ ___
4	___ ___		1	2	___ ___
5	___ ___		1	2	___ ___
6	___ ___		1	2	___ ___
7	___ ___		1	2	___ ___
8	___ ___		1	2	___ ___
CD6	Total children age 2-14 years				___ ___

- o If there is only one child age 2-14 years in the household, then skip table 2 and go to CD8; write down '1' and continue with CD9

TABLE 2: SELECTION OF RANDOM CHILD FOR CHILD DISCIPLINE QUESTIONS

- o Use Table 2 to select one child between the ages of 2 and 14 years, if there is more than one child in that age range in the household.
- o Check the last digit of the household number (HH2) from the cover page. This is the number of the row you should go to in the table below.
- o Check the total number of eligible children (2-14) in CD6 above. This is the number of the column you should go to.
- o Find the box where the row and the column meet and circle the number that appears in the box. This is the rank number of the child (CD1) about whom the questions will be asked.

CD7	Total Number of Eligible Children in the Household (CD6)							
Last digit of household number (HH2)	1	2	3	4	5	6	7	8+
0	1	2	2	4	3	6	5	4
1	1	1	3	1	4	1	6	5
2	1	2	1	2	5	2	7	6
3	1	1	2	3	1	3	1	7
4	1	2	3	4	2	4	2	8
5	1	1	1	1	3	5	3	1
6	1	2	2	2	4	6	4	2
7	1	1	3	3	5	1	5	3
8	1	2	1	4	1	2	6	4
9	1	1	2	1	2	3	7	5

CD8. Record the rank number of the selected child....._____

<p>CD9. Write the name and line number of the child selected for the module from CD3 and CD2, based on the rank number in CD8.</p>	<p>Name</p> <p>Line number</p>	
<p>CD10. ADULTS USE CERTAIN WAYS TO TEACH CHILDREN THE RIGHT BEHAVIOUR OR TO ADDRESS A BEHAVIOUR PROBLEM. I WILL READ VARIOUS METHODS THAT ARE USED AND I WANT YOU TO TELL ME IF <u>YOU OR ANYONE ELSE IN YOUR HOUSEHOLD</u> HAS USED THIS METHOD WITH <u>(NAME)</u> IN THE PAST MONTH.</p> <p>CD11. TOOK AWAY PRIVILEGES, FORBADE SOMETHING <u>(NAME)</u> LIKED OR DID NOT ALLOW HIM/HER TO LEAVE HOUSE.</p>	<p>Yes..... 1</p> <p>No..... 2</p>	
<p>CD12. EXPLAINED WHY <u>(NAME)</u>'S BEHAVIOR WAS WRONG.</p>	<p>Yes..... 1</p> <p>No..... 2</p>	
<p>CD13. SHOOK HIM/HER.</p>	<p>Yes..... 1</p> <p>No..... 2</p>	
<p>CD14. SHOUTED, YELLED AT OR SCREAMED AT HIM/HER.</p>	<p>Yes..... 1</p> <p>No..... 2</p>	
<p>CD15. GAVE HIM/HER SOMETHING ELSE TO DO.</p>	<p>Yes..... 1</p> <p>No..... 2</p>	
<p>CD16. SPANKED, HIT OR SLAPPED HIM/HER ON THE BOTTOM WITH BARE HAND.</p>	<p>Yes..... 1</p> <p>No..... 2</p>	
<p>CD17. HIT HIM/HER ON THE BOTTOM OR ELSEWHERE ON THE BODY WITH SOMETHING LIKE A BELT, HAIRBRUSH, STICK OR OTHER HARD OBJECT.</p>	<p>Yes..... 1</p> <p>No..... 2</p>	
<p>CD18. CALLED HIM/HER DUMB, LAZY, OR ANOTHER NAME LIKE THAT.</p>	<p>Yes..... 1</p> <p>No..... 2</p>	
<p>CD19. HIT OR SLAPPED HIM/HER ON THE FACE, HEAD OR EARS.</p>	<p>Yes..... 1</p> <p>No..... 2</p>	
<p>CD20. HIT OR SLAPPED HIM/HER ON THE HAND, ARM, OR LEG.</p>	<p>Yes..... 1</p> <p>No..... 2</p>	
<p>CD21. BEAT HIM/HER UP, THAT IS HIT HIM/HER OVER AND OVER AS HARD AS ONE COULD.</p>	<p>Yes..... 1</p> <p>No..... 2</p>	
<p>CD22. DO YOU BELIEVE THAT IN ORDER TO BRING UP, RAISE, OR EDUCATE A CHILD PROPERLY, THE CHILD NEEDS TO BE PHYSICALLY PUNISHED?</p>	<p>Yes..... 1</p> <p>No..... 2</p> <p>Don't know / No opinion..... 8</p>	

HANDWASHING		HW
<p>HW1. PLEASE SHOW ME WHERE MEMBERS OF YOUR HOUSEHOLD MOST OFTEN WASH THEIR HANDS.</p>	<p>Observed 1</p> <p>Not observed</p> <p>Not in dwelling / plot / yard 2</p> <p>No permission to see 3</p> <p>Other reason..... 6</p>	<p>2⇒HW4</p> <p>3⇒HW4</p> <p>6⇒HW4</p>
<p>HW2. OBSERVE PRESENCE OF WATER AT THE SPECIFIC PLACE FOR HANDWASHING.</p> <p>VERIFY BY CHECKING THE TAP/PUMP, OR BASIN, BUCKET, WATER CONTAINER OR SIMILAR OBJECTS FOR PRESENCE OF WATER.</p>	<p>Water is available 1</p> <p>Water is not available 2</p>	
<p>HW3. RECORD IF SOAP OR DETERGENT IS PRESENT AT THE SPECIFIC PLACE FOR HANDWASHING.</p> <p>CIRCLE ALL THAT APPLY.</p> <p>SKIP TO HH19 IF ANY SOAP OR DETERGENT CODE (A, B, C, OR D) IS CIRCLED. IF "NONE" (Y) IS CIRCLED, CONTINUE WITH HW4.</p>	<p>Bar soap A</p> <p>Detergent (Powder / Liquid / Paste) B</p> <p>Liquid soap C</p> <p>Ash / Mud / Sand D</p> <p>None Y</p>	<p>A⇒HH19</p> <p>B⇒HH19</p> <p>C⇒HH19</p> <p>D⇒HH19</p>
<p>HW4. DO YOU HAVE ANY SOAP, DETERGENT OR HAND SANITIZER IN YOUR HOUSEHOLD FOR WASHING HANDS?</p>	<p>Yes..... 1</p> <p>No 2</p>	<p>2⇒HH19</p>
<p>HW5. CAN YOU PLEASE SHOW IT TO ME?</p> <p>RECORD OBSERVATION. CIRCLE ALL THAT APPLY.</p>	<p>Bar soap A</p> <p>Detergent (Powder / Liquid / Paste) B</p> <p>Liquid soap C</p> <p>Ash / Mud / Sand D</p> <p>Not able / Does not want to show..... Y</p>	

<p>HH19. RECORD THE TIME.</p>	<p>Hour and minutes :</p>	
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SALT IODIZATION		SI
<p>SI1. WE WOULD LIKE TO CHECK WHETHER THE SALT USED IN YOUR HOUSEHOLD IS IODIZED. MAY I HAVE A SAMPLE OF THE SALT USED TO COOK MEALS IN YOUR HOUSEHOLD?</p> <p><i>ONCE YOU HAVE TESTED THE SALT, CIRCLE NUMBER THAT CORRESPONDS TO TEST OUTCOME.</i></p>	<p>Not iodized 0 PPM 1 More than 0 PPM & less than 15 PPM..... 2 15 PPM or more 3</p> <p>No salt in the house..... 6 Salt not tested..... 7</p>	

HH20. *THANK THE RESPONDENT FOR HIS/HER COOPERATION AND CHECK THE HOUSEHOLD LISTING FORM:*

“ A separate Questionnaire for Individual Women has been issued for each woman age 15-49 years in the household list (HL7)

“ A separate Questionnaire for Children Under Five has been issued for each child under age 5 years in the household list (HL8)

Return to the cover page and make sure that all information is entered, including the number of eligible women (HH12) and under-5s (HH14).

Make arrangements for the administration of the remaining questionnaire(s) in this household.

Interviewer's Observations

Field Editor's Observations

Supervisor's Observations



QUESTIONNAIRE FOR INDIVIDUAL WOMEN
Trinidad and Tobago

WOMAN'S INFORMATION PANEL	WM
<i>This questionnaire is to be administered to all women age 15 through 49 (see Household Listing Form, column HL7). A separate questionnaire should be used for each eligible woman.</i>	
WM1. Cluster number: _____	WM2. Household number: _____
WM3. Woman's name: Name _____	WM4. Woman's line number: _____
WM5. Interviewer name and number: Name _____	WM6. Day / Month / Year of interview: ____ / ____ / _____

Repeat greeting if not already read to this woman:

WE ARE FROM THE MINISTRY OF THE PEOPLE AND SOCIAL DEVELOPMENT.

WE ARE WORKING ON A PROJECT CONCERNED WITH FAMILY HEALTH AND EDUCATION. I WOULD LIKE TO TALK TO YOU ABOUT THESE SUBJECTS. THE INTERVIEW WILL TAKE ABOUT **(number)** MINUTES. ALL THE INFORMATION WE OBTAIN WILL REMAIN STRICTLY CONFIDENTIAL AND YOUR ANSWERS WILL NEVER BE SHARED WITH ANYONE OTHER THAN OUR PROJECT TEAM.

If greeting at the beginning of the household questionnaire has already been read to this woman, then read the following:

NOW I WOULD LIKE TO TALK TO YOU MORE ABOUT YOUR HEALTH AND OTHER TOPICS. THIS INTERVIEW WILL TAKE ABOUT **(number)** MINUTES. AGAIN, ALL THE INFORMATION WE OBTAIN WILL REMAIN STRICTLY CONFIDENTIAL AND YOUR ANSWERS WILL NEVER BE SHARED WITH ANYONE OTHER THAN OUR PROJECT TEAM.

MAY I START NOW?

- Yes, permission is given ☞ Go to WM10 to record the time and then begin the interview.
- No, permission is not given ☞ Complete WM7. Discuss this result with your supervisor.

WM7. Result of woman's interview	Completed01 Not at home02 Refused03 Partly completed04 Incapacitated05 Other (specify) _____ 96
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WM8. Field edited by (Name and number): Name _____	WM9. Data entry clerk (Name and number): Name _____
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WM10. Record the time.	Hour and minutes __ __ : __ __	
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WOMAN'S BACKGROUND		WB
WB1. IN WHAT MONTH AND YEAR WERE YOU BORN?	Date of birth Month..... __ __ DK month..... 98 Year __ __ __ __ DK year..... 9998	
WB2. HOW OLD ARE YOU? <i>Probe: HOW OLD WERE YOU AT YOUR LAST BIRTHDAY?</i> <i>Compare and correct WB1 and/or WB2 if inconsistent</i>	Age (in completed years)..... __ __	
WB3. HAVE YOU EVER ATTENDED SCHOOL OR PRESCHOOL?	Yes..... 1 No 2	2⇒WB7
WB4. WHAT IS THE HIGHEST LEVEL OF SCHOOL YOU ATTENDED?	Preschool..... 0 Primary 1 Secondary 2 Tech/Voc..... 3 Tertiary 4	0⇒WB7
WB5. WHAT IS THE HIGHEST STANDARD/FORM / YEAR/ YOU COMPLETED AT THAT LEVEL? <i>If less than a completed Standard 1, enter "00"</i>	Standard/Form/Year..... __ __	
WB6. Check WB4: <input type="checkbox"/> Secondary or higher. ⇒ Go to Next Module <input type="checkbox"/> Primary ⇒ Continue with WB7		
WB7. NOW I WOULD LIKE YOU TO READ THIS SENTENCE TO ME. <i>Show sentence on the card to the respondent.</i> <i>If respondent cannot read whole sentence, probe:</i> CAN YOU READ PART OF THE SENTENCE TO ME?	Cannot read at all 1 Able to read only parts of sentence 2 Able to read whole sentence 3 No sentence in required language _____ 4 (specify language) Blind / mute, visually / speech impaired 5	

ACCESS TO MASS MEDIA AND USE OF INFORMATION/COMMUNICATION TECHNOLOGY MT		
<p>MT1. <i>Check WB7:</i></p> <p>.. <i>Question left blank (Respondent has secondary or more education) ð Continue with MT2</i></p> <p>.. <i>Able to read or no sentence in required language (codes 2, 3 or 4) ð Continue with MT2</i></p> <p>.. <i>Cannot read at all or blind (codes 1 or 5) ð Go to MT3</i></p>		
<p>MT2. HOW OFTEN DO YOU READ A NEWSPAPER OR MAGAZINE: ALMOST EVERY DAY, AT LEAST ONCE A WEEK, LESS THAN ONCE A WEEK OR NOT AT ALL?</p>	<p>Almost every day 1 At least once a week 2 Less than once a week..... 3 Not at all 4</p>	
<p>MT3. DO YOU LISTEN TO THE RADIO ALMOST EVERY DAY, AT LEAST ONCE A WEEK, LESS THAN ONCE A WEEK OR NOT AT ALL?</p>	<p>Almost every day 1 At least once a week 2 Less than once a week..... 3 Not at all 4</p>	
<p>MT4. HOW OFTEN DO YOU WATCH TELEVISION: WOULD YOU SAY THAT YOU WATCH ALMOST EVERY DAY, AT LEAST ONCE A WEEK, LESS THAN ONCE A WEEK OR NOT AT ALL?</p>	<p>Almost every day 1 At least once a week 2 Less than once a week..... 3 Not at all 4</p>	
<p>MT5. <i>Check WB2: Age of respondent 15-24 years?</i></p> <p>.. <i>Yes, age 15-24 ð Continue with MT6</i></p> <p>.. <i>No, age 25-49 ð Go to Next Module</i></p>		
<p>MT6. HAVE YOU EVER USED A COMPUTER?</p>	<p>Yes..... 1 No 2</p>	2⇒MT9
<p>MT7. HAVE YOU USED A COMPUTER FROM ANY LOCATION IN THE LAST 12 MONTHS?</p>	<p>Yes..... 1 No 2</p>	2⇒MT9
<p>MT8. DURING THE LAST ONE MONTH, HOW OFTEN DID YOU USE A COMPUTER: ALMOST EVERY DAY, AT LEAST ONCE A WEEK, LESS THAN ONCE A WEEK OR NOT AT ALL?</p>	<p>Almost every day 1 At least once a week 2 Less than once a week..... 3 Not at all 4</p>	
<p>MT9. HAVE YOU EVER USED THE INTERNET?</p>	<p>Yes..... 1 No 2</p>	2⇒Next Module
<p>MT10. IN THE LAST 12 MONTHS, HAVE YOU USED THE INTERNET?</p> <p><i>If necessary, probe for use from any location, with any device.</i></p>	<p>Yes..... 1 No 2</p>	2⇒ Next Module
<p>MT11. DURING THE LAST ONE MONTH, HOW OFTEN DID YOU USE THE INTERNET: ALMOST EVERY DAY, AT LEAST ONCE A WEEK, LESS THAN ONCE A WEEK OR NOT AT ALL?</p>	<p>Almost every day 1 At least once a week 2 Less than once a week..... 3 Not at all 4</p>	

CHILD MORTALITY		CM
<i>All questions refer only to LIVE births.</i>		
CM1. NOW I WOULD LIKE TO ASK ABOUT ALL THE BIRTHS YOU HAVE HAD DURING YOUR LIFE. HAVE YOU EVER GIVEN BIRTH?	Yes..... 1 No..... 2	2⇒CM8
CM2. WHAT WAS THE DATE OF YOUR FIRST BIRTH? I MEAN THE VERY FIRST TIME YOU GAVE BIRTH, EVEN IF THE CHILD IS NO LONGER LIVING, OR WHOSE FATHER IS NOT YOUR CURRENT PARTNER. <i>Skip to CM4 only if year of first birth is given. Otherwise, continue with CM3.</i>	Date of first birth Day __ __ DK day..... 98 Month..... __ __ DK month..... 98 Year __ __ __ __ DK year..... 9998	⇒CM4
CM3. HOW MANY YEARS AGO DID YOU HAVE YOUR FIRST BIRTH?	Completed years since first birth __ __	
CM4. DO YOU HAVE ANY SONS OR DAUGHTERS TO WHOM YOU HAVE GIVEN BIRTH WHO ARE NOW LIVING WITH YOU?	Yes..... 1 No..... 2	2⇒CM6
CM5. HOW MANY SONS LIVE WITH YOU? HOW MANY DAUGHTERS LIVE WITH YOU? <i>If none, record '00'.</i>	Sons at home __ __ Daughters at home __ __	
CM6. DO YOU HAVE ANY SONS OR DAUGHTERS TO WHOM YOU HAVE GIVEN BIRTH WHO ARE ALIVE BUT DO NOT LIVE WITH YOU?	Yes..... 1 No..... 2	2⇒CM8
CM7. HOW MANY SONS ARE ALIVE BUT DO NOT LIVE WITH YOU? HOW MANY DAUGHTERS ARE ALIVE BUT DO NOT LIVE WITH YOU? <i>If none, record '00'.</i>	Sons elsewhere __ __ Daughters elsewhere..... __ __	
CM8. HAVE YOU EVER GIVEN BIRTH TO A BOY OR GIRL WHO WAS BORN ALIVE BUT LATER DIED? <i>If "No" probe by asking: I MEAN, TO A CHILD WHO EVER BREATHED OR CRIED OR SHOWED OTHER SIGNS OF LIFE – EVEN IF HE OR SHE LIVED ONLY A FEW MINUTES OR HOURS?</i>	Yes..... 1 No..... 2	2⇒CM10
CM9. HOW MANY BOYS HAVE DIED? HOW MANY GIRLS HAVE DIED? <i>If none, record '00'.</i>	Boys dead..... __ __ Girls dead __ __	
CM10. <i>Sum answers to CM5, CM7, and CM9.</i>	Sum __ __	

CM11. JUST TO MAKE SURE THAT I HAVE THIS RIGHT, YOU HAVE HAD IN TOTAL (*total number in CM10*) LIVE BIRTHS DURING YOUR LIFE. IS THIS CORRECT?

- Yes. Check below:
- No live births ⇒ Go to ILLNESS SYMPTOMS Module
- One or more live births ⇒ Continue with CM12
- No ⇒ Check responses to CM1-CM10 and make corrections as necessary before proceeding to CM12

CM12. OF THESE (*total number in CM10*) BIRTHS YOU HAVE HAD, WHEN DID YOU DELIVER THE LAST ONE (EVEN IF HE OR SHE HAS DIED)?

Month and year must be recorded.

Date of last birth

Day _ _

DK day..... 98

Month..... _ _

Year _ _ _ _

CM13. Check CM12: Last birth occurred within the last 2 years, that is, since (day and month of interview) in 2009

- No live birth in last 2 years. ⇒ Go to ILLNESS SYMPTOMS Module.
- One or more live births in last 2 years. ⇒ Ask for the name of the child

Name of child _____

If child has died, take special care when referring to this child by name in the following modules.

Continue with the next module.

DESIRE FOR LAST BIRTH		DB
<p><i>This module is to be administered to all women with a live birth in the 2 years preceding date of interview. Check child mortality module CM13 and record name of last-born child here _____.</i></p> <p><i>Use this child's name in the following questions, where indicated.</i></p>		
<p>DB1. WHEN YOU GOT PREGNANT WITH (<i>name</i>), DID YOU WANT TO GET PREGNANT AT THAT TIME?</p>	<p>Yes..... 1</p> <p>No..... 2</p>	<p>1⇒Next Module</p>
<p>DB2. DID YOU WANT TO HAVE A BABY LATER ON, OR DID YOU NOT WANT ANY (MORE) CHILDREN?</p>	<p>Later 1</p> <p>No more 2</p>	<p>2⇒Next Module</p>
<p>DB3. HOW MUCH LONGER DID YOU WANT TO WAIT?</p>	<p>Months..... 1 ___</p> <p>Years 2 ___</p> <p>DK..... 998</p>	

MATERNAL AND NEWBORN HEALTH		MN												
<p><i>This module is to be administered to all women with a live birth in the 2 years preceding date of interview. Check child mortality module CM13 and record name of last-born child here _____.</i></p> <p><i>Use this child's name in the following questions, where indicated.</i></p>														
MN1. DID YOU SEE ANYONE FOR ANTENATAL CARE DURING YOUR PREGNANCY WITH (name)?	Yes..... 1 No..... 2	2⇒MN5												
MN2. WHOM DID YOU SEE? <i>Probe:</i> ANYONE ELSE? <i>Probe for the type of person seen and circle all answers given.</i>	Health professional: Doctor A Nurse / Midwife..... B Auxiliary midwife..... C Other person Traditional birth attendant..... F Community health worker..... G Other (specify) X													
MN3. HOW MANY TIMES DID YOU RECEIVE ANTENATAL CARE DURING THIS PREGNANCY?	Number of times ___ DK..... 98													
MN4. AS PART OF YOUR ANTENATAL CARE DURING THIS PREGNANCY, WERE ANY OF THE FOLLOWING DONE AT LEAST ONCE: [A] WAS YOUR BLOOD PRESSURE MEASURED? [B] DID YOU GIVE A URINE SAMPLE? [C] DID YOU GIVE A BLOOD SAMPLE?	<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 80%;"></th> <th style="width: 10%; text-align: center;">Yes</th> <th style="width: 10%; text-align: center;">No</th> </tr> </thead> <tbody> <tr> <td>Blood pressure</td> <td style="text-align: center;">1</td> <td style="text-align: center;">2</td> </tr> <tr> <td>Urine sample</td> <td style="text-align: center;">1</td> <td style="text-align: center;">2</td> </tr> <tr> <td>Blood sample.....</td> <td style="text-align: center;">1</td> <td style="text-align: center;">2</td> </tr> </tbody> </table>		Yes	No	Blood pressure	1	2	Urine sample	1	2	Blood sample.....	1	2	
	Yes	No												
Blood pressure	1	2												
Urine sample	1	2												
Blood sample.....	1	2												
MN5. DO YOU HAVE A CARD OR OTHER DOCUMENT WITH YOUR OWN IMMUNIZATIONS LISTED? MAY I SEE IT PLEASE? <i>If a card is presented, use it to assist with answers to the following questions.</i>	Yes (card seen) 1 Yes (card not seen) 2 No..... 3 DK..... 8													
MN6. WHEN YOU WERE PREGNANT WITH (name), DID YOU RECEIVE ANY INJECTION IN THE ARM OR SHOULDER TO PREVENT THE BABY FROM GETTING TETANUS, THAT IS CONVULSIONS AFTER BIRTH?	Yes..... 1 No..... 2 DK..... 8	2⇒MN9 8⇒MN9												
MN7. HOW MANY TIMES DID YOU RECEIVE THIS TETANUS INJECTION DURING YOUR PREGNANCY WITH (name)? <i>If 7 or more times, record '7'.</i>	Number of times ___ DK..... 8	8⇒MN9												
MN8. How many tetanus injections during last pregnancy were reported in MN7? <input type="checkbox"/> At least two tetanus injections during last pregnancy. ⇒ Go to MN12 <input type="checkbox"/> Only one tetanus injection during last pregnancy. ⇒ Continue with MN9														

<p>MN9. DID YOU RECEIVE ANY TETANUS INJECTION AT ANY TIME BEFORE YOUR PREGNANCY WITH <i>(name)</i>, EITHER TO PROTECT YOURSELF OR ANOTHER BABY?</p>	<p>Yes..... 1 No..... 2 DK..... 8</p>	<p>2⇒MN17 8⇒MN17</p>
<p>MN10. HOW MANY TIMES DID YOU RECEIVE A TETANUS INJECTION BEFORE YOUR PREGNANCY WITH <i>(name)</i>?</p> <p><i>If 7 or more times, record '7'.</i></p>	<p>Number of times DK..... 8</p>	<p>8⇒MN17</p>
<p>MN11. HOW MANY YEARS AGO DID YOU RECEIVE THE LAST TETANUS INJECTION BEFORE YOUR PREGNANCY WITH <i>(name)</i>?</p>	<p>Years ago</p>	
<p>MN17. WHO ASSISTED WITH THE DELIVERY OF <i>(name)</i>?</p> <p><i>Probe:</i> ANYONE ELSE?</p> <p><i>Probe for the type of person assisting and circle all answers given.</i></p> <p><i>If respondent says no one assisted, probe to determine whether any adults were present at the delivery.</i></p>	<p>Health professional: Doctor A Nurse / Midwife B Auxiliary midwife C Other person Traditional birth attendant F Community health worker G Relative / Friend H</p> <p>Other (<i>specify</i>) X No one X</p>	
<p>MN18. WHERE DID YOU GIVE BIRTH TO <i>(name)</i>?</p> <p><i>Probe to identify the type of source.</i></p> <p><i>If unable to determine whether public or private, write the name of the place.</i></p> <p>_____</p> <p><i>(Name of place)</i></p>	<p>Home Your home 11 Other home 12</p> <p>Public sector Govt. hospital 21 Govt. clinic / health centre 22 Other public (<i>specify</i>) 26</p> <p>Private Medical Sector Private hospital 31 Private clinic 32 Private maternity home 33 Other private medical (<i>specify</i>) 36</p> <p>Other (<i>specify</i>) 96</p>	<p>11⇒MN20 12⇒MN20 96⇒MN20</p>
<p>MN19. WAS <i>(name)</i> DELIVERED BY CAESAREAN SECTION? THAT IS, DID THEY CUT YOUR BELLY OPEN TO TAKE THE BABY OUT?</p>	<p>Yes..... 1 No..... 1</p>	

<p>MN20. WHEN (<i>name</i>) WAS BORN, WAS HE/SHE VERY LARGE, LARGER THAN AVERAGE, AVERAGE, SMALLER THAN AVERAGE, OR VERY SMALL?</p>	<p>Very large 1 Larger than average 2 Average 3 Smaller than average 4 Very small 5 DK..... 8</p>	
<p>MN21. WAS (<i>name</i>) WEIGHED AT BIRTH?</p>	<p>Yes..... 1 No 2 DK..... 8</p>	<p>2⇒MN23 8⇒MN23</p>
<p>MN22. HOW MUCH DID (<i>name</i>) WEIGH? <i>Record weight from health card, if available.</i></p>	<p>From card 1 (kg) __. ____ From recall..... 2 (kg) __. ____ DK..... 99998</p>	
<p>MN23. HAS YOUR MENSTRUAL PERIOD RETURNED SINCE THE BIRTH OF (<i>name</i>)?</p>	<p>Yes..... 1 No 2</p>	
<p>MN24. DID YOU EVER BREASTFEED (<i>name</i>)?</p>	<p>Yes..... 1 No 2</p>	<p>2⇒Next Module</p>
<p>MN25. HOW LONG AFTER BIRTH DID YOU FIRST PUT (<i>name</i>) TO THE BREAST? <i>If less than 1 hour, record '00' hours. If less than 24 hours, record hours. Otherwise, record days.</i></p>	<p>Immediately 000 Hours 1 __ Days 2 __ Don't know / remember 998</p>	
<p>MN26. IN THE FIRST THREE DAYS AFTER DELIVERY, WAS (<i>name</i>) GIVEN ANYTHING TO DRINK OTHER THAN BREAST MILK?</p>	<p>Yes..... 1 No 2</p>	<p>2⇒Next Module</p>
<p>MN27. WHAT WAS (<i>name</i>) GIVEN TO DRINK? <i>Probe:</i> ANYTHING ELSE?</p>	<p>Milk (other than breast milk) A Plain water..... B Sugar or glucose water..... C Gripe water D Sugar-salt-water solution..... E Fruit juice F Infant formula..... G Tea / Infusions H Honey I Other (<i>specify</i>) _____ X</p>	

POST-NATAL HEALTH CHECKS		PN
<p><i>This module is to be administered to all women with a live birth in the 2 years preceding the date of interview.</i></p> <p><i>Check child mortality module CM13 and record name of last-born child here _____.</i></p> <p><i>Use this child's name in the following questions, where indicated.</i></p>		
<p>PN1. Check MN18: Was the child delivered in a health facility?</p> <p style="text-align: center;"> <input type="checkbox"/> <i>Yes, the child was delivered in a health facility (MN18=21-26 or 31-36) ð Continue with PN2</i> <input type="checkbox"/> <i>No, the child was not delivered in a health facility (MN18=11-12 or 96) ð Go to PN6</i> </p>		
<p>PN2. NOW I WOULD LIKE TO ASK YOU SOME QUESTIONS ABOUT WHAT HAPPENED IN THE HOURS AND DAYS AFTER THE BIRTH OF <i>(name)</i>.</p> <p><i>YOU HAVE SAID THAT YOU GAVE BIRTH IN <i>(name or type of facility in MN18)</i>. HOW LONG DID YOU STAY THERE AFTER THE DELIVERY?</i></p> <p><i>If less than one day, record hours. If less than one week, record days. Otherwise, record weeks.</i></p>	<p>Hours 1 __ __</p> <p>Days 2 __ __</p> <p>Weeks 3 __ __</p> <p>Don't know / remember 998</p>	
<p>PN3. I WOULD LIKE TO TALK TO YOU ABOUT CHECKS ON <i>(name)</i>'S HEALTH AFTER DELIVERY – FOR EXAMPLE, SOMEONE EXAMINING <i>(name)</i>, CHECKING THE CORD, OR SEEING IF <i>(name)</i> IS OK.</p> <p><i>BEFORE YOU LEFT THE <i>(name or type of facility in MN18)</i>, DID ANYONE CHECK ON <i>(name)</i>'S HEALTH?</i></p>	<p>Yes 1</p> <p>No 2</p>	
<p>PN4. AND WHAT ABOUT CHECKS ON <u>YOUR</u> HEALTH – I MEAN, SOMEONE ASSESSING YOUR HEALTH, FOR EXAMPLE ASKING QUESTIONS ABOUT YOUR HEALTH OR EXAMINING YOU.</p> <p><i>DID ANYONE CHECK ON <u>YOUR</u> HEALTH BEFORE YOU LEFT <i>(name or type or facility in MN18)</i>?</i></p>	<p>Yes 1</p> <p>No 2</p>	
<p>PN5. NOW I WOULD LIKE TO TALK TO YOU ABOUT WHAT HAPPENED AFTER YOU LEFT <i>(name or type of facility in MN18)</i>.</p> <p><i>DID ANYONE CHECK ON <i>(name)</i>'S HEALTH AFTER YOU LEFT <i>(name or type of facility in MN18)</i>?</i></p>	<p>Yes 1</p> <p>No 2</p>	<p>1 ð PN11</p> <p>2 ð PN16</p>
<p>PN6. Check MN17: Did a health professional, traditional birth attendant, or community health worker assist with the delivery?</p> <p style="text-align: center;"> <input type="checkbox"/> <i>Yes, delivery assisted by a health professional or other health worker (MN17=A-G) ð Continue with PN7</i> <input type="checkbox"/> <i>No, delivery not assisted by a health professional or other health worker (A-G not circled in MN17) ð Go to PN10</i> </p>		

<p>PN7. YOU HAVE ALREADY SAID THAT (<i>person or persons in MN17</i>) ASSISTED WITH THE BIRTH. NOW I WOULD LIKE TO TALK TO YOU ABOUT CHECKS ON (<i>name</i>)'S HEALTH AFTER DELIVERY, FOR EXAMPLE EXAMINING (<i>name</i>), CHECKING THE CORD, OR SEEING IF (<i>name</i>) IS OK.</p> <p>AFTER THE DELIVERY WAS OVER AND BEFORE (<i>person or persons in MN17</i>) LEFT YOU, DID (<i>person or persons in MN17</i>) CHECK ON (<i>name</i>)'S HEALTH?</p>	<p>Yes..... 1 No..... 2</p>	
<p>PN8. AND DID (<i>person or persons in MN17</i>) CHECK ON <u>YOUR</u> HEALTH BEFORE LEAVING?</p> <p>BY CHECK ON YOUR HEALTH, I MEAN ASSESSING YOUR HEALTH, FOR EXAMPLE ASKING QUESTIONS ABOUT YOUR HEALTH OR EXAMINING YOU.</p>	<p>Yes..... 1 No..... 2</p>	
<p>PN9. AFTER THE (<i>person or persons in MN17</i>) LEFT YOU, DID ANYONE CHECK ON THE HEALTH OF (<i>name</i>)?</p>	<p>Yes..... 1 No..... 2</p>	<p>1⇒PN11 2⇒PN18</p>
<p>PN10. I WOULD LIKE TO TALK TO YOU ABOUT CHECKS ON (<i>name</i>)'S HEALTH AFTER DELIVERY – FOR EXAMPLE, SOMEONE EXAMINING (<i>name</i>), CHECKING THE CORD, OR SEEING IF THE BABY IS OK.</p> <p>AFTER (<i>name</i>) WAS DELIVERED, DID ANYONE CHECK ON HIS/HER HEALTH?</p>	<p>Yes..... 1 No..... 2</p>	<p>2⇒PN19</p>
<p>PN11. DID SUCH A CHECK HAPPEN ONLY ONCE, OR MORE THAN ONCE?</p>	<p>Once..... 1 More than once..... 2</p>	<p>1⇒PN12A 2⇒PN12B</p>
<p>PN12A. HOW LONG AFTER DELIVERY DID THAT CHECK HAPPEN?</p> <p>PN12B. HOW LONG AFTER DELIVERY DID THE FIRST OF THESE CHECKS HAPPEN?</p> <p><i>If less than one day, record hours. If less than one week, record days. Otherwise, record weeks.</i></p>	<p>Hours..... 1 __ __</p> <p>Days..... 2 __ __</p> <p>Weeks..... 3 __ __</p> <p>Don't know / remember 998</p>	

<p>PN13. WHO CHECKED ON <i>(name)</i>'S HEALTH AT THAT TIME?</p>	<p>Health professional Doctor A Nurse / Midwife B Auxiliary midwife C Other person Traditional birth attendant F Community health worker G Relative / Friend H Other (<i>specify</i>) _____ X</p>	
<p>PN14. WHERE DID THIS CHECK TAKE PLACE?</p> <p><i>Probe to identify the type of source.</i></p> <p><i>If unable to determine whether public or private, write the name of the place.</i></p> <p>_____</p> <p><i>(Name of place)</i></p>	<p>Home Your home 11 Other home 12</p> <p>Public sector Govt. hospital 21 Govt. clinic / health centre 22 Other public (<i>specify</i>) _____ 26</p> <p>Private medical sector Private hospital 31 Private clinic 32 Private maternity home 33 Other private _____ medical (<i>specify</i>) _____ 36</p> <p>Other (<i>specify</i>) _____ 96</p>	
<p>PN15. Check MN18: Was the child delivered in a health facility?</p> <p><input type="checkbox"/> Yes, the child was delivered in a health facility (MN18=21-26 or 31-36) ⇒ Continue with PN16</p> <p><input type="checkbox"/> No, the child was not delivered in a health facility (MN18=11-12 or 96) ⇒ Go to PN17</p>		
<p>PN16. AFTER YOU LEFT (<i>name or type of facility in MN18</i>), DID ANYONE CHECK ON <u>YOUR</u> HEALTH?</p>	<p>Yes 1 No 2</p>	<p>1 ⇒ PN20 2 ⇒ Next Module</p>
<p>PN17. Check MN17: Did a health professional, traditional birth attendant, or community health worker assist with the delivery?</p> <p><input type="checkbox"/> Yes, delivery assisted by a health professional or other health worker (MN17=A-G) ⇒ Continue with PN18</p> <p><input type="checkbox"/> No, delivery not assisted by a health professional or other health worker (A-G not circled in MN17) ⇒ Go to PN19</p>		
<p>PN18. AFTER THE DELIVERY WAS OVER AND (<i>person or persons in MN17</i>) LEFT, DID ANYONE CHECK ON <u>YOUR</u> HEALTH?</p>	<p>Yes 1 No 2</p>	<p>1 ⇒ PN20 2 ⇒ Next Module</p>

<p>PN19. AFTER THE BIRTH OF (<i>name</i>), DID ANYONE CHECK ON <u>YOUR</u> HEALTH?</p> <p>I MEAN SOMEONE ASSESSING YOUR HEALTH, FOR EXAMPLE ASKING QUESTIONS ABOUT YOUR HEALTH OR EXAMINING YOU.</p>	<p>Yes..... 1 No..... 2</p>	<p>2⇒Next Module</p>
<p>PN20. DID SUCH A CHECK HAPPEN ONLY ONCE, OR MORE THAN ONCE?</p>	<p>Once..... 1 More than once..... 2</p>	<p>1⇒PN21A 2⇒PN21B</p>
<p>PN21A. HOW LONG AFTER DELIVERY DID THAT CHECK HAPPEN?</p> <p>PN21B. HOW LONG AFTER DELIVERY DID THE FIRST OF THESE CHECKS HAPPEN?</p> <p><i>If less than one day, record hours. If less than one week, record days. Otherwise, record weeks.</i></p>	<p>Hours..... 1 ___ Days..... 2 ___ Weeks..... 3 ___ Don't know / remember 998</p>	
<p>PN22. WHO CHECKED ON <u>YOUR</u> HEALTH AT THAT TIME?</p>	<p>Health professional Doctor A Nurse / Midwife B Auxiliary midwife C Other person Traditional birth attendant F Community health worker G Relative / Friend H Other (<i>specify</i>) X</p>	
<p>PN23. WHERE DID THIS CHECK TAKE PLACE?</p> <p><i>Probe to identify the type of source.</i></p> <p><i>If unable to determine whether public or private, write the name of the place.</i></p> <p>_____</p> <p>(<i>Name of place</i>)</p>	<p>Home Your home 11 Other home..... 12</p> <p>Public sector Govt. hospital..... 21 Govt. clinic / health centre 22 Other public (<i>specify</i>) 26</p> <p>Private medical sector Private hospital 31 Private clinic 32 Private maternity home..... 33 Other private medical (<i>specify</i>) 36</p> <p>Other (<i>specify</i>) 96</p>	

ILLNESS SYMPTOMS	IS
<p>IS1. <i>Check Household Listing, column HL9</i></p> <p><i>Is the respondent the mother or caretaker of any child under age 5?</i></p> <p><input type="checkbox"/> <i>Yes</i> ⇒ <i>Continue with IS2.</i></p> <p><input type="checkbox"/> <i>No</i> ⇒ <i>Go to Next Module.</i></p>	

<p>IS2. SOMETIMES CHILDREN HAVE SEVERE ILLNESSES AND SHOULD BE TAKEN IMMEDIATELY TO A HEALTH FACILITY. WHAT TYPES OF SYMPTOMS WOULD CAUSE YOU TO TAKE YOUR CHILD TO A HEALTH FACILITY RIGHT AWAY?</p> <p><i>Probe:</i> ANY OTHER SYMPTOMS?</p> <p><i>Keep asking for more signs or symptoms until the mother/caretaker cannot recall any additional symptoms.</i></p> <p><i>Circle all symptoms mentioned, but do NOT prompt with any suggestions</i></p>	<p>Child not able to drink or breastfeed..... A</p> <p>Child becomes sicker B</p> <p>Child develops a fever C</p> <p>Child has fast breathing..... D</p> <p>Child has difficult breathing E</p> <p>Child has blood in stool F</p> <p>Child is drinking/eating poorly..... G</p> <p>Child is vomiting H</p> <p>Child has diarrhoea..... I</p> <p>Other (<i>specify</i>) _____ X</p> <p>Other (<i>specify</i>) _____ Y</p> <p>Other (<i>specify</i>) _____ Z</p>
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CONTRACEPTION		CP
<p>CP1. I WOULD LIKE TO TALK WITH YOU ABOUT ANOTHER SUBJECT – FAMILY PLANNING.</p> <p>ARE YOU PREGNANT NOW?</p>	<p>Yes, currently pregnant..... 1</p> <p>No 2</p> <p>Unsure or DK..... 8</p>	<p>1⇒Next Module</p>
<p>CP2. COUPLES USE VARIOUS WAYS OR METHODS TO DELAY OR AVOID A PREGNANCY.</p> <p>ARE YOU CURRENTLY DOING SOMETHING OR USING ANY METHOD TO DELAY OR AVOID GETTING PREGNANT?</p>	<p>Yes..... 1</p> <p>No 2</p>	<p>2⇒Next Module</p>
<p>CP3. WHAT ARE YOU DOING TO DELAY OR AVOID A PREGNANCY?</p> <p><i>Do not prompt. If more than one method is mentioned, circle each one.</i></p>	<p>Female sterilization..... A</p> <p>Male sterilization..... B</p> <p>IUD C</p> <p>Injectables D</p> <p>Implants E</p> <p>Pill..... F</p> <p>Male condom G</p> <p>Female condom..... H</p> <p>Diaphragm..... I</p> <p>Foam / Jelly J</p> <p>Lactational amenorrhoea method (LAM)..... K</p> <p>Periodic abstinence / Rhythm..... L</p> <p>Withdrawal..... M</p> <p>Other (<i>specify</i>)..... X</p>	

UNMET NEED		UN
<p>UN1. Check CP1. Currently pregnant?</p> <p><input type="checkbox"/> Yes, currently pregnant ⇒ Continue with UN2</p> <p><input type="checkbox"/> No, unsure or DK ⇒ Go to UN5</p>		
UN2. Now I would like to talk to you about your current pregnancy. When you got pregnant, did you want to get pregnant at that time?	Yes..... 1 No 2	1⇒UN4
UN3. Did you want to have a baby later on or did you not want any (more) children?	Later 1 No more 2	
UN4. Now I would like to ask some questions about the future. After the child you are now expecting, would you like to have another child, or would you prefer not to have any more children?	Have another child..... 1 No more / None 2 Undecided / Don't know..... 8	1⇒UN7 2⇒UN13 8⇒UN13
<p>UN5. Check CP3. Currently using "Female sterilization"?</p> <p><i>Yes</i> ⇒ Go to UN13</p> <p><i>No</i> ⇒ Continue with UN6</p>		
UN6. Now I would like to ask you some questions about the future. Would you like to have (a/another) child, or would you prefer not to have any (more) children?	Have (a/another) child 1 No more / None 2 Says she cannot get pregnant..... 3 Undecided / Don't know..... 8	2⇒UN9 3⇒UN11 8⇒UN9
UN7. How long would you like to wait before the birth of (a/another) child?	Months..... 1 ___ Years 2 ___ Soon / Now 993 Says she cannot get pregnant..... 994 After marriage..... 995 Other..... 996 Don't know..... 998	994⇒UN11
<p>UN8. Check CP1. Currently pregnant?</p> <p><input type="checkbox"/> Yes, currently pregnant ⇒ Go to UN13</p> <p><input type="checkbox"/> No, unsure or DK ⇒ Continue with UN9</p>		

UN9. Check CP2. Currently using a method?		
<input type="checkbox"/> Yes ⇒ Go to UN13 <input type="checkbox"/> No ⇒ Continue with UN10		
UN10. DO YOU THINK YOU ARE PHYSICALLY ABLE TO GET PREGNANT AT THIS TIME?	Yes..... 1 No..... 2 DK 8	1 ⇒UN13 8 ⇒UN13
UN11. WHY DO YOU THINK YOU ARE NOT PHYSICALLY ABLE TO GET PREGNANT?	Infrequent sex / No sex..... A Menopausal..... B Never menstruated..... C Hysterectomy (surgical removal of uterus)..... D Has been trying to get pregnant for 2 years or more without result..... E Postpartum amenorrheic..... F Breastfeeding..... G Too old..... H Fatalistic..... I Other (<i>specify</i>)..... X Don't know..... Z	
UN12. Check UN11. "Never menstruated" mentioned?		
<input type="checkbox"/> Mentioned ⇒ Go to Next Module <input type="checkbox"/> Not mentioned ⇒ Continue with UN13		
UN13. WHEN DID YOUR LAST MENSTRUAL PERIOD START?	Days ago..... 1 __ __ Weeks ago..... 2 __ __ Months ago..... 3 __ __ Years ago..... 4 __ __ In menopause / Has had hysterectomy..... 994 Before last birth..... 995 Never menstruated..... 996	

ATTITUDES TOWARD DOMESTIC VIOLENCE		DV		
<p>DV1. SOMETIMES A HUSBAND IS ANNOYED OR ANGERED BY THINGS THAT HIS WIFE DOES. IN YOUR OPINION, IS A HUSBAND JUSTIFIED IN HITTING OR BEATING HIS WIFE IN THE FOLLOWING SITUATIONS:</p>				
		Yes	No	DK
[A] IF SHE GOES OUT WITHOUT TELLING HIM?	Goes out without telling	1	2	8
[B] IF SHE NEGLECTS THE CHILDREN?	Neglects children	1	2	8
[C] IF SHE ARGUES WITH HIM?	Argues with him	1	2	8
[D] IF SHE REFUSES TO HAVE SEX WITH HIM?	Refuses sex.....	1	2	8
[E] IF SHE BURNS THE FOOD?	Burns food	1	2	8

MARRIAGE/UNION		MA
MA1. ARE YOU CURRENTLY MARRIED OR LIVING TOGETHER WITH A MAN AS IF MARRIED OR IN A VISITING RELATION?	Yes, currently married..... 1 Yes, living with a man 2 Yes, in a visiting relation.....3 No, not in union 4	4⇒MA5
MA2. HOW OLD IS YOUR HUSBAND/PARTNER? <i>Probe:</i> HOW OLD WAS YOUR HUSBAND/PARTNER ON HIS LAST BIRTHDAY?	Age in years..... __ __ DK..... 98	
MA3. BESIDES YOURSELF, DOES YOUR HUSBAND/PARTNER HAVE ANY OTHER PARTNERS OR DOES HE LIVE WITH OTHER WOMEN AS IF MARRIED?	Yes..... 1 No..... 2	2⇒MA7
MA4. HOW MANY OTHER PARTNERS DOES HE HAVE?	Number..... __ __ DK..... 98	⇒MA7 98⇒MA7
MA5. HAVE YOU EVER BEEN MARRIED OR LIVED TOGETHER WITH A MAN AS IF MARRIED OR WERE IN A VISITING RELATION?	Yes, formerly married 1 Yes, formerly lived with a man 2 Yes, formerly in a visiting relation 3 No..... 4	4 ⇒Next Module
MA6. WHAT IS YOUR MARITAL STATUS NOW: ARE YOU WIDOWED, DIVORCED, SEPARATED OR NO LONGER IN A VISITING RELATION?	Widowed..... 1 Divorced 2 Separated 3 No longer in a visiting relation 4	4⇒MA10
MA7. HAVE YOU BEEN MARRIED OR LIVED WITH A MAN ONLY ONCE OR MORE THAN ONCE?	Only once 1 More than once..... 2	
MA8. IN WHAT MONTH AND YEAR DID YOU <u>FIRST</u> MARRY OR START LIVING WITH A MAN AS IF MARRIED?	Date of first marriage Month..... __ __ DK month..... 98 Year __ __ __ __ DK year..... 9998	⇒Next Module
MA9. HOW OLD WERE YOU WHEN YOU STARTED LIVING WITH YOUR FIRST HUSBAND/PARTNER?	Age in years..... __ __	⇒Next Module
MA10. HAVE YOU BEEN IN A VISITING RELATION WITH A MAN ONLY ONCE OR MORE THAN ONCE?	Only once 1 More than once..... 2	
MA11. IN WHAT MONTH AND YEAR DID YOU <u>FIRST</u> START THE VISITING RELATION?	Date of first visiting relation Month..... __ __ DK month..... 98 Year __ __ __ __ DK year..... 9998	⇒Next Module
MA12. HOW OLD WERE YOU WHEN YOU STARTED THE FIRST VISITING RELATION?	Age in years..... __ __	

SEXUAL BEHAVIOUR		SB
Check for the presence of others. Before continuing, ensure privacy.		
<p>SB1. NOW I WOULD LIKE TO ASK YOU SOME QUESTIONS ABOUT SEXUAL ACTIVITY IN ORDER TO GAIN A BETTER UNDERSTANDING OF SOME IMPORTANT LIFE ISSUES.</p> <p>THE INFORMATION YOU SUPPLY WILL REMAIN STRICTLY CONFIDENTIAL.</p> <p>HOW OLD WERE YOU WHEN YOU HAD SEXUAL INTERCOURSE FOR THE VERY FIRST TIME?</p>	<p>Never had intercourse 00</p> <p>Age in years..... _ _</p> <p>First time when started living with (first) husband/partner 95</p>	<p>00⇒Next Module</p>
<p>SB2. THE FIRST TIME YOU HAD SEXUAL INTERCOURSE, WAS A CONDOM USED?</p>	<p>Yes..... 1</p> <p>No..... 2</p> <p>DK / Don't remember..... 2</p>	
<p>SB3. WHEN WAS THE LAST TIME YOU HAD SEXUAL INTERCOURSE?</p> <p><i>Record 'years ago' only if last intercourse was one or more years ago. If 12 months or more the answer must be recorded in years.</i></p>	<p>Days ago 1 _ _</p> <p>Weeks ago..... 2 _ _</p> <p>Months ago..... 3 _ _</p> <p>Years ago 4 _ _</p>	<p>4⇒SB15</p>
<p>SB4. THE LAST TIME YOU HAD SEXUAL INTERCOURSE, WAS A CONDOM USED?</p>	<p>Yes..... 1</p> <p>No..... 2</p>	
<p>SB5. WHAT WAS YOUR RELATIONSHIP TO THIS PERSON WITH WHOM YOU LAST HAD SEXUAL INTERCOURSE?</p> <p><i>Probe to ensure that the response refers to the relationship at the time of sexual intercourse</i></p> <p><i>If 'boyfriend', then ask:</i> WERE YOU LIVING TOGETHER AS IF MARRIED? <i>If 'yes', circle '2'. If 'no', circle '3'.</i></p>	<p>Husband 1</p> <p>Cohabiting partner 2</p> <p>Boyfriend 3</p> <p>Casual acquaintance 4</p> <p>Visiting partner..... 5</p> <p>Other (<i>specify</i>)..... 6</p>	<p>3⇒SB7</p> <p>4⇒SB7</p> <p>6⇒SB7</p>
<p>SB6. Check MA1:</p> <p><input type="checkbox"/> Currently married or living with a man or in a visiting relation (MA1 = 1 or 2 or 3) ⇒ Go to SB8</p> <p><input type="checkbox"/> Not married / Not in union (MA1 = 4) ⇒ Continue with SB7</p>		
<p>SB7. HOW OLD IS THIS PERSON?</p> <p><i>If response is DK, probe:</i> ABOUT HOW OLD IS THIS PERSON?</p>	<p>Age of sexual partner _ _</p> <p>DK..... 98</p>	
<p>SB8. HAVE YOU HAD SEXUAL INTERCOURSE WITH ANY OTHER PERSON IN THE LAST 12 MONTHS?</p>	<p>Yes..... 1</p> <p>No..... 2</p>	<p>2⇒SB15</p>
<p>SB9. THE LAST TIME YOU HAD SEXUAL INTERCOURSE WITH THIS OTHER PERSON, WAS A CONDOM USED?</p>	<p>Yes..... 1</p> <p>No..... 2</p>	

<p>SB10. WHAT WAS YOUR RELATIONSHIP TO THIS PERSON?</p> <p><i>Probe to ensure that the response refers to the relationship at the time of sexual intercourse</i></p> <p><i>If 'boyfriend' then ask:</i> WERE YOU LIVING TOGETHER AS IF MARRIED? <i>If 'yes', circle '2'. If 'no', circle '3'.</i></p>	<p>Husband 1 Cohabiting partner 2 Boyfriend 3 Casual acquaintance 4 Visiting partner..... 5 Other (<i>specify</i>) 6</p>	<p>3⇒SB12 4⇒SB12 5⇒SB11A 6⇒SB12</p>
<p>SB11. Check MA1 and MA7:</p> <p><input type="checkbox"/> Currently married or living with a man (MA1 = 1 or 2)</p> <p>AND Married only once or lived with a man only once (MA7 = 1) ⇒ Go to SB13</p> <p><input type="checkbox"/> Else ⇒ Go to SB12</p>		
<p>SB11A. Check MA1 and MA7:</p> <p><input type="checkbox"/> In a visiting relation (MA1 = 3)</p> <p>AND In a visiting relation only once (MA10 = 1) ⇒ Go to SB13</p> <p><input type="checkbox"/> Else ⇒ Continue with SB12</p>		
<p>SB12. HOW OLD IS THIS PERSON?</p> <p><i>If response is DK, probe:</i> ABOUT HOW OLD IS THIS PERSON?</p>	<p>Age of sexual partner __ __ DK..... 98</p>	
<p>SB13. OTHER THAN THESE TWO PERSONS, HAVE YOU HAD SEXUAL INTERCOURSE WITH ANY OTHER PERSON IN THE LAST 12 MONTHS?</p>	<p>Yes..... 1 No 1</p>	2⇒SB15
<p>SB14. IN TOTAL, WITH HOW MANY DIFFERENT PEOPLE HAVE YOU HAD SEXUAL INTERCOURSE IN THE LAST 12 MONTHS?</p>	<p>Number of partners..... __ __</p>	
<p>SB15. IN TOTAL, WITH HOW MANY DIFFERENT PEOPLE HAVE YOU HAD SEXUAL INTERCOURSE IN YOUR LIFETIME?</p> <p><i>If a non-numeric answer is given, probe to get an estimate.</i></p> <p><i>If number of partners is 95 or more, write '95'.</i></p>	<p>Number of lifetime partners __ __ DK..... 98</p>	

HIV/AIDS		HA																
HA1. NOW I WOULD LIKE TO TALK WITH YOU ABOUT SOMETHING ELSE.	Yes..... 1 No..... 2	2⇒WM11																
HAVE YOU EVER HEARD OF THE VIRUS HIV OR AN ILLNESS CALLED AIDS?	No..... 2																	
HA2. CAN PEOPLE REDUCE THEIR CHANCE OF GETTING THE AIDS VIRUS BY HAVING JUST ONE UNINFECTED SEX PARTNER WHO HAS NO OTHER SEX PARTNERS?	Yes..... 1 No..... 2 DK..... 8																	
HA3. CAN PEOPLE GET THE AIDS VIRUS BECAUSE OF OBEAH, WITCHCRAFT OR OTHER SUPERNATURAL MEANS?	Yes..... 1 No..... 2 DK..... 8																	
HA4. CAN PEOPLE REDUCE THEIR CHANCE OF GETTING THE AIDS VIRUS BY USING A CONDOM EVERY TIME THEY HAVE SEX?	Yes..... 1 No..... 2 DK..... 8																	
HA4A. CAN PEOPLE REDUCE THEIR CHANCE OF GETTING THE AIDS VIRUS BY NOT HAVING SEX AT ALL?	Yes..... 1 No..... 2 DK..... 8																	
HA4B. CAN PEOPLE BE CURED OF THE AIDS VIRUS BY HAVING SEXUAL INTERCOURSE WITH A VIRGIN?	Yes..... 1 No..... 2 DK..... 8																	
HA5. CAN PEOPLE GET THE AIDS VIRUS FROM MOSQUITO BITES?	Yes..... 1 No..... 2 DK..... 8																	
HA6. CAN PEOPLE GET THE AIDS VIRUS BY SHARING FOOD WITH A PERSON WHO HAS THE AIDS VIRUS?	Yes..... 1 No..... 2 DK..... 8																	
HA7. IS IT POSSIBLE FOR A HEALTHY-LOOKING PERSON TO HAVE THE AIDS VIRUS?	Yes..... 1 No..... 2 DK..... 8																	
HA8. CAN THE VIRUS THAT CAUSES AIDS BE TRANSMITTED FROM A MOTHER TO HER BABY: [A] DURING PREGNANCY? [B] DURING DELIVERY? [C] BY BREASTFEEDING?	<table border="0"> <tr> <td></td> <td>Yes</td> <td>No</td> <td>DK</td> </tr> <tr> <td>During pregnancy.....</td> <td>1</td> <td>2</td> <td>8</td> </tr> <tr> <td>During delivery.....</td> <td>1</td> <td>2</td> <td>8</td> </tr> <tr> <td>By breastfeeding.....</td> <td>1</td> <td>2</td> <td>8</td> </tr> </table>		Yes	No	DK	During pregnancy.....	1	2	8	During delivery.....	1	2	8	By breastfeeding.....	1	2	8	
	Yes	No	DK															
During pregnancy.....	1	2	8															
During delivery.....	1	2	8															
By breastfeeding.....	1	2	8															
HA9. IN YOUR OPINION, IF A FEMALE TEACHER HAS THE AIDS VIRUS BUT IS NOT SICK, SHOULD SHE BE ALLOWED TO CONTINUE TEACHING IN SCHOOL?	Yes..... 1 No..... 2 DK / Not sure / Depends..... 8																	
HA10. WOULD YOU BUY FRESH VEGETABLES FROM A SHOPKEEPER OR VENDOR IF YOU KNEW THAT THIS PERSON HAD THE AIDS VIRUS?	Yes..... 1 No..... 2 DK / Not sure / Depends..... 8																	
HA11. IF A MEMBER OF YOUR FAMILY GOT INFECTED WITH THE AIDS VIRUS, WOULD YOU WANT IT TO REMAIN A SECRET?	Yes..... 1 No..... 2 DK / Not sure / Depends..... 8																	

<p>HA12. IF A MEMBER OF YOUR FAMILY BECAME SICK WITH AIDS, WOULD YOU BE WILLING TO CARE FOR HER OR HIM IN YOUR OWN HOUSEHOLD?</p>	<p>Yes..... 1 No..... 2 DK / Not sure / Depends..... 8</p>																					
<p>HA13. Check CM13: Any live birth in last 2 years?</p> <p><input type="checkbox"/> No live birth in last 2 years ⇒ Go to HA24</p> <p><input type="checkbox"/> One or more live births in last 2 years ⇒ Continue with HA14</p>																						
<p>HA14. Check MN1: Received antenatal care?</p> <p><input type="checkbox"/> Received antenatal care ⇒ Continue with HA15</p> <p><input type="checkbox"/> Did not receive antenatal care ⇒ Go to HA24</p>																						
<p>HA15. DURING ANY OF THE ANTENATAL VISITS FOR YOUR PREGNANCY WITH (name),</p> <p>WERE YOU GIVEN ANY INFORMATION ABOUT:</p> <p>[A] BABIES GETTING THE AIDS VIRUS FROM THEIR MOTHER?</p> <p>[B] THINGS THAT YOU CAN DO TO PREVENT GETTING THE AIDS VIRUS?</p> <p>[C] GETTING TESTED FOR THE AIDS VIRUS?</p> <p>WERE YOU:</p> <p>[D] OFFERED A TEST FOR THE AIDS VIRUS?</p>	<table border="1"> <thead> <tr> <th></th> <th>Y</th> <th>N</th> <th>DK</th> </tr> </thead> <tbody> <tr> <td>AIDS from mother.....</td> <td>1</td> <td>2</td> <td>8</td> </tr> <tr> <td>Things to do.....</td> <td>1</td> <td>2</td> <td>8</td> </tr> <tr> <td>Tested for AIDS.....</td> <td>1</td> <td>2</td> <td>8</td> </tr> <tr> <td>Offered a test.....</td> <td>1</td> <td>2</td> <td>8</td> </tr> </tbody> </table>		Y	N	DK	AIDS from mother.....	1	2	8	Things to do.....	1	2	8	Tested for AIDS.....	1	2	8	Offered a test.....	1	2	8	
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Offered a test.....	1	2	8																			
<p>HA16. I DON'T WANT TO KNOW THE RESULTS, BUT WERE YOU TESTED FOR THE AIDS VIRUS AS PART OF YOUR ANTENATAL CARE?</p>	<p>Yes..... 1 No..... 2 DK..... 8</p>	<p>2⇒HA19 8⇒HA19</p>																				
<p>HA17. I DON'T WANT TO KNOW THE RESULTS, BUT DID YOU GET THE RESULTS OF THE TEST?</p>	<p>Yes..... 1 No..... 2 DK..... 8</p>	<p>2⇒HA22 8⇒HA22</p>																				
<p>HA18. REGARDLESS OF THE RESULT, ALL WOMEN WHO ARE TESTED ARE SUPPOSED TO RECEIVE COUNSELING AFTER GETTING THE RESULT.</p> <p>AFTER YOU WERE TESTED, DID YOU RECEIVE COUNSELLING?</p>	<p>Yes..... 1 No..... 2 DK..... 8</p>	<p>1⇒HA22 2⇒HA22 8⇒HA22</p>																				
<p>HA19. Check MN17: Birth delivered by health professional (A, B or C)?</p> <p><input type="checkbox"/> Yes, birth delivered by health professional ⇒ Continue with HA20</p> <p><input type="checkbox"/> No, birth not delivered by health professional ⇒ Go to HA24</p>																						
<p>HA20. I DON'T WANT TO KNOW THE RESULTS, BUT WERE YOU TESTED FOR THE AIDS VIRUS BETWEEN THE TIME YOU WENT FOR DELIVERY BUT BEFORE THE BABY WAS BORN?</p>	<p>Yes..... 1 No..... 2</p>	<p>2⇒HA24</p>																				

HA21. I DON'T WANT TO KNOW THE RESULTS, BUT DID YOU GET THE RESULTS OF THE TEST?	Yes..... 1 No..... 2	
HA22. HAVE YOU BEEN TESTED FOR THE AIDS VIRUS SINCE THAT TIME YOU WERE TESTED DURING YOUR PREGNANCY?	Yes..... 1 No..... 2	1⇒HA25
HA23. WHEN WAS THE MOST RECENT TIME YOU WERE TESTED FOR THE AIDS VIRUS?	Less than 12 months ago 1 12-23 months ago..... 2 2 or more years ago 3	1⇒WM11 2⇒WM11 3⇒WM11
HA24. I DON'T WANT TO KNOW THE RESULTS, BUT HAVE YOU EVER BEEN TESTED TO SEE IF YOU HAVE THE AIDS VIRUS?	Yes..... 1 No 2	2⇒HA27
HA25. WHEN WAS THE MOST RECENT TIME YOU WERE TESTED?	Less than 12 months ago 1 12-23 months ago..... 2 2 or more years ago 3	
HA26. I DON'T WANT TO KNOW THE RESULTS, BUT DID YOU GET THE RESULTS OF THE TEST?	Yes..... 1 No..... 2 DK..... 8	1⇒WM11 2⇒WM11 8⇒WM11
HA27. DO YOU KNOW OF A PLACE WHERE PEOPLE CAN GO TO GET TESTED FOR THE AIDS VIRUS?	Yes..... 1 No..... 2	

WM11. Record the time.	Hour and minutes ____ : ____	
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WM12. Check Household Listing Form, column HL9.
Is the respondent the mother or caretaker of any child age 0-4 living in this household?

Yes ⇒ Go to QUESTIONNAIRE FOR CHILDREN UNDER FIVE for that child and start the interview with this respondent.

No ⇒ End the interview with this respondent by thanking her for her cooperation. Check for the presence of any other eligible woman or children under-5 in the household.

Interviewer's Observations

Field Editor's Observations

Supervisor's Observations



QUESTIONNAIRE FOR CHILDREN UNDER FIVE TRINIDAD AND TOBAGO

UNDER-FIVE CHILD INFORMATION PANEL		UF
<p><i>This questionnaire is to be administered to all mothers or caretakers (see Household Listing Form, column HL9) who care for a child that lives with them and is under the age of 5 years (see Household Listing Form, column HL6).</i></p> <p><i>A separate questionnaire should be used for each eligible child.</i></p>		
UF1. Cluster number: _____	UF2. Household number: _____	
UF3. Child's name: Name _____	UF4. Child's line number: _____	
UF5. Mother's / Caretaker's name: Name _____	UF6. Mother's / Caretaker's line number: _____	
UF7. Interviewer name and number: Name _____	UF8. Day / Month / Year of interview: _____ / _____ / _____	

Repeat greeting if not already read to this respondent:

If greeting at the beginning of the household questionnaire has already been read to this woman, then read the following:

WE ARE FROM THE MINISTRY OF THE PEOPLE AND SOCIAL DEVELOPMENT. WE ARE WORKING ON A PROJECT CONCERNED WITH FAMILY HEALTH AND EDUCATION. I WOULD LIKE TO TALK TO YOU ABOUT (*name*)'S HEALTH AND WELL-BEING. THE INTERVIEW WILL TAKE ABOUT (*number*) MINUTES. ALL THE INFORMATION WE OBTAIN WILL REMAIN STRICTLY CONFIDENTIAL AND YOUR ANSWERS WILL NEVER BE SHARED WITH ANYONE OTHER THAN OUR PROJECT TEAM.

NOW I WOULD LIKE TO TALK TO YOU MORE ABOUT (*child's name from UF3*)'S HEALTH AND OTHER TOPICS. THIS INTERVIEW WILL TAKE ABOUT (*number*) MINUTES. AGAIN, ALL THE INFORMATION WE OBTAIN WILL REMAIN STRICTLY CONFIDENTIAL AND YOUR ANSWERS WILL NEVER BE SHARED WITH ANYONE OTHER THAN OUR PROJECT TEAM.

MAY I START NOW?

- Yes, permission is given ⊳ Go to UF12 to record the time and then begin the interview.
- No, permission is not given ⊳ Complete UF9. Discuss this result with your supervisor

UF9. Result of interview for children under 5 <i>Codes refer to mother/caretaker.</i>	Completed 01 Not at home 02 Refused 03 Partly completed 04 Incapacitated 05 Other (specify) _____ 96
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UF10. Field edited by (Name and number): Name _____	UF11. Data entry clerk (Name and number): Name _____
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UF12. <i>Record the time.</i>	Hour and minutes : ..	
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AGE	AG	
<p>AG1. NOW I WOULD LIKE TO ASK YOU SOME QUESTIONS ABOUT THE HEALTH OF <i>(name)</i>.</p> <p>IN WHAT MONTH AND YEAR WAS <i>(name)</i> BORN?</p> <p><i>Probe:</i> WHAT IS HIS / HER BIRTHDAY?</p> <p><i>If the mother/caretaker knows the exact birth date, also enter the day; otherwise, circle 98 for day</i></p> <p><i>Month and year must be recorded.</i></p>	<p>Date of birth</p> <p>Day : ..</p> <p>DK day..... 98</p> <p>Month..... : ..</p> <p>Year : ..</p>	
<p>AG2. HOW OLD IS <i>(name)</i>?</p> <p><i>Probe:</i> HOW OLD WAS <i>(name)</i> AT HIS / HER LAST BIRTHDAY?</p> <p><i>Record age in completed years.</i></p> <p><i>Record '0' if less than 1 year.</i></p> <p><i>Compare and correct AG1 and/or AG2 if inconsistent.</i></p>	<p>Age (in completed years).....</p>	

BIRTH REGISTRATION		BR
BR1. DOES (<i>name</i>) HAVE A BIRTH CERTIFICATE? <i>If yes, ask:</i> MAY I SEE IT?	Yes, seen..... 1 Yes, not seen..... 2 No..... 3 DK..... 8	1⇒Next Module 2⇒Next Module
BR2. HAS (<i>name</i>)'S BIRTH BEEN REGISTERED WITH THE CIVIL AUTHORITIES?	Yes..... 1 No..... 2 DK..... 8	1⇒Next Module
BR3. DO YOU KNOW HOW TO REGISTER YOUR CHILD'S BIRTH?	Yes..... 1 No..... 2	

EARLY CHILDHOOD DEVELOPMENT		EC																
<p>EC1. HOW MANY CHILDREN'S BOOKS OR PICTURE BOOKS DO YOU HAVE FOR <i>(name)</i>?</p>	<p>None 00</p> <p>Number of children's books 0 __</p> <p>Ten or more books 10</p>																	
<p>EC2. I AM INTERESTED IN LEARNING ABOUT THE THINGS THAT <i>(name)</i> PLAYS WITH WHEN HE/SHE IS AT HOME.</p> <p>DOES HE/SHE PLAY WITH:</p> <p>[A] HOMEMADE TOYS (SUCH AS DOLLS, CARS, OR OTHER TOYS MADE AT HOME)?</p> <p>[B] TOYS FROM A SHOP OR MANUFACTURED TOYS?</p> <p>[C] HOUSEHOLD OBJECTS (SUCH AS BOWLS OR POTS) OR OBJECTS FOUND OUTSIDE (SUCH AS STICKS, ROCKS, ANIMAL SHELLS OR LEAVES)?</p> <p><i>If the respondent says "YES" to the categories above, then probe to learn specifically what the child plays with to ascertain the response</i></p>	<table border="0"> <tr> <td></td> <td style="text-align: right;">Y</td> <td style="text-align: right;">N</td> <td style="text-align: right;">DK</td> </tr> <tr> <td>Homemade toys</td> <td style="text-align: right;">1</td> <td style="text-align: right;">2</td> <td style="text-align: right;">8</td> </tr> <tr> <td>Toys from a shop</td> <td style="text-align: right;">1</td> <td style="text-align: right;">2</td> <td style="text-align: right;">8</td> </tr> <tr> <td>Household objects or outside objects</td> <td style="text-align: right;">1</td> <td style="text-align: right;">2</td> <td style="text-align: right;">8</td> </tr> </table>		Y	N	DK	Homemade toys	1	2	8	Toys from a shop	1	2	8	Household objects or outside objects	1	2	8	
	Y	N	DK															
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Household objects or outside objects	1	2	8															
<p>EC3. SOMETIMES ADULTS TAKING CARE OF CHILDREN HAVE TO LEAVE THE HOUSE TO GO SHOPPING, WASH CLOTHES, OR FOR OTHER REASONS AND HAVE TO LEAVE YOUNG CHILDREN.</p> <p>ON HOW MANY DAYS IN THE PAST WEEK WAS <i>(name)</i>:</p> <p>[A] LEFT ALONE FOR MORE THAN AN HOUR?</p> <p>[B] LEFT IN THE CARE OF ANOTHER CHILD, THAT IS, SOMEONE LESS THAN 10 YEARS OLD, FOR MORE THAN AN HOUR?</p> <p><i>If 'none' enter '0'. If 'don't know' enter '8'</i></p>	<p>Number of days left alone for more than an hour __</p> <p>Number of days left with other child for more than an hour..... __</p>																	
<p>EC4. Check AG2: Age of child</p> <p><input type="checkbox"/> Child age 3 or 4 ⇒ Continue with EC5</p> <p><input type="checkbox"/> Child age 0, 1 or 2 ⇒ Go to Next Module</p>																		

<p>EC5. DOES <i>(name)</i> ATTEND ANY ORGANIZED LEARNING OR EARLY CHILDHOOD EDUCATION PROGRAMME, SUCH AS A PRIVATE OR GOVERNMENT FACILITY, INCLUDING KINDERGARTEN OR COMMUNITY CHILD CARE?</p>	<p>Yes..... 1 No..... 2 DK..... 8</p>	<p>2⇒EC7 8⇒EC7</p>																																			
<p>EC6. WITHIN THE LAST SEVEN DAYS, ABOUT HOW MANY HOURS DID <i>(name)</i> ATTEND?</p>	<p>Number of hours.....</p>																																				
<p>EC7. IN THE PAST 3 DAYS, DID YOU OR ANY HOUSEHOLD MEMBER OVER 15 YEARS OF AGE ENGAGE IN ANY OF THE FOLLOWING ACTIVITIES WITH <i>(name)</i>:</p> <p><i>If yes, ask:</i> WHO ENGAGED IN THIS ACTIVITY WITH <i>(name)</i>?</p> <p><i>Circle all that apply.</i></p> <p>[A] READ BOOKS TO OR LOOKED AT PICTURE BOOKS WITH <i>(name)</i>? [B] TOLD STORIES TO <i>(name)</i>? [C] SANG SONGS TO <i>(name)</i> OR WITH <i>(name)</i>, INCLUDING LULLABIES? [D] TOOK <i>(name)</i> OUTSIDE THE HOME, COMPOUND, YARD OR ENCLOSURE? [E] PLAYED WITH <i>(name)</i>? [F] NAMED, COUNTED, OR DREW THINGS TO OR WITH <i>(name)</i>?</p>	<table border="0"> <thead> <tr> <th></th> <th>Mother</th> <th>Father</th> <th>Other</th> <th>No one</th> </tr> </thead> <tbody> <tr> <td>Read books</td> <td>A</td> <td>B</td> <td>X</td> <td>Y</td> </tr> <tr> <td>Told stories</td> <td>A</td> <td>B</td> <td>X</td> <td>Y</td> </tr> <tr> <td>Sang songs</td> <td>A</td> <td>B</td> <td>X</td> <td>Y</td> </tr> <tr> <td>Took outside</td> <td>A</td> <td>B</td> <td>X</td> <td>Y</td> </tr> <tr> <td>Played with</td> <td>A</td> <td>B</td> <td>X</td> <td>Y</td> </tr> <tr> <td>Named/ counted</td> <td>A</td> <td>B</td> <td>X</td> <td>Y</td> </tr> </tbody> </table>		Mother	Father	Other	No one	Read books	A	B	X	Y	Told stories	A	B	X	Y	Sang songs	A	B	X	Y	Took outside	A	B	X	Y	Played with	A	B	X	Y	Named/ counted	A	B	X	Y	
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<p>EC8. I WOULD LIKE TO ASK YOU SOME QUESTIONS ABOUT THE HEALTH AND DEVELOPMENT OF YOUR CHILD. CHILDREN DO NOT ALL DEVELOP AND LEARN AT THE SAME RATE. FOR EXAMPLE, SOME WALK EARLIER THAN OTHERS. THESE QUESTIONS ARE RELATED TO SEVERAL ASPECTS OF YOUR CHILD'S DEVELOPMENT.</p> <p>CAN <i>(name)</i> IDENTIFY OR NAME AT LEAST TEN LETTERS OF THE ALPHABET?</p>	<p>Yes..... 1 No..... 2 DK..... 2</p>																																				
<p>EC9. CAN <i>(name)</i> READ AT LEAST FOUR SIMPLE, POPULAR WORDS?</p>	<p>Yes..... 1 No..... 2 DK..... 8</p>																																				
<p>EC10. DOES <i>(name)</i> KNOW THE NAME AND RECOGNIZE THE SYMBOL OF ALL NUMBERS FROM 1 TO 10?</p>	<p>Yes..... 1 No..... 2 DK..... 8</p>																																				
<p>EC11. CAN <i>(name)</i> PICK UP A SMALL OBJECT WITH TWO FINGERS, LIKE A STICK OR A ROCK FROM THE GROUND?</p>	<p>Yes..... 1 No..... 2 DK..... 8</p>																																				

EC12. Is <i>(name)</i> SOMETIMES TOO SICK TO PLAY?	Yes..... 1 No..... 2 DK..... 8	
EC13. DOES <i>(name)</i> FOLLOW SIMPLE DIRECTIONS ON HOW TO DO SOMETHING CORRECTLY?	Yes..... 1 No..... 2 DK..... 8	
EC14. WHEN GIVEN SOMETHING TO DO, IS <i>(name)</i> ABLE TO DO IT INDEPENDENTLY?	Yes..... 1 No..... 2 DK..... 8	
EC15. DOES <i>(name)</i> GET ALONG WELL WITH OTHER CHILDREN?	Yes..... 1 No..... 2 DK..... 8	
EC16. DOES <i>(name)</i> KICK, BITE, OR HIT OTHER CHILDREN OR ADULTS?	Yes..... 1 No..... 2 DK..... 8	
EC17. DOES <i>(name)</i> GET DISTRACTED EASILY?	Yes..... 1 No..... 2 DK..... 8	

BREASTFEEDING		BF
BF1. HAS (<i>name</i>) EVER BEEN BREASTFED?	Yes..... 1 No..... 2 DK..... 8	2⇒BF3 8⇒BF3
BF2. IS HE/SHE STILL BEING BREASTFED?	Yes..... 1 No..... 2 DK..... 8	
BF3. I WOULD LIKE TO ASK YOU ABOUT LIQUIDS THAT (<i>name</i>) MAY HAVE HAD YESTERDAY DURING THE DAY OR THE NIGHT. I AM INTERESTED IN WHETHER (<i>name</i>) HAD THE ITEM EVEN IF IT WAS COMBINED WITH OTHER FOODS. DID (<i>name</i>) DRINK PLAIN WATER YESTERDAY, DURING THE DAY OR NIGHT?	Yes..... 1 No..... 2 DK..... 8	
BF4. DID (<i>name</i>) DRINK INFANT FORMULA YESTERDAY, DURING THE DAY OR NIGHT?	Yes..... 1 No..... 2 DK..... 8	2⇒BF6 8⇒BF6
BF5. HOW MANY TIMES DID (<i>name</i>) DRINK INFANT FORMULA?	Number of times _ _	
BF6. DID (<i>name</i>) DRINK MILK, SUCH AS TINNED, POWDERED OR FRESH ANIMAL MILK YESTERDAY, DURING THE DAY OR NIGHT?	Yes..... 1 No..... 2 DK..... 8	2⇒BF8 8⇒BF8
BF7. HOW MANY TIMES DID (<i>name</i>) DRINK TINNED, POWDERED OR FRESH ANIMAL MILK?	Number of times _ _	
BF8. DID (<i>name</i>) DRINK JUICE OR JUICE DRINKS YESTERDAY, DURING THE DAY OR NIGHT?	Yes..... 1 No..... 2 DK..... 8	
BF9 DID (<i>name</i>) DRINK BROTH/SOUP YESTERDAY, DURING THE DAY OR NIGHT?	Yes..... 1 No..... 2 DK..... 8	
BF10. DID (<i>name</i>) DRINK OR EAT VITAMIN OR MINERAL SUPPLEMENTS OR ANY MEDICINES YESTERDAY, DURING THE DAY OR NIGHT?	Yes..... 1 No..... 2 DK..... 8	
BF11. DID (<i>name</i>) DRINK ORS (ORAL REHYDRATION SOLUTION) OR GESOL YESTERDAY, DURING THE DAY OR NIGHT?	Yes..... 1 No..... 2 DK..... 8	

BF12. Did (<i>name</i>) <u>DRINK ANY OTHER LIQUIDS</u> YESTERDAY, DURING THE DAY OR NIGHT?	Yes..... 1 No..... 2 DK..... 8	
BF13. Did (<i>name</i>) <u>DRINK OR EAT YOGURT</u> YESTERDAY, DURING THE DAY OR NIGHT?	Yes..... 1 No..... 2 DK..... 8	2⇒BF15 8⇒BF15
BF14. HOW MANY TIMES DID (<i>name</i>) DRINK OR EAT YOGURT YESTERDAY, DURING THE DAY OR NIGHT?	Number of times __ __	
BF15. Did (<i>name</i>) <u>EAT THIN PORRIDGE</u> YESTERDAY, DURING THE DAY OR NIGHT?	Yes..... 1 No..... 2 DK..... 8	
BF16. Did (<i>name</i>) <u>EAT SOLID OR SEMI-SOLID (SOFT, MUSHY) FOOD</u> YESTERDAY, DURING THE DAY OR NIGHT?	Yes..... 1 No..... 2 DK..... 8	2⇒BF18 8⇒BF18
BF17. HOW MANY TIMES DID (<i>name</i>) EAT SOLID OR SEMI-SOLID (SOFT, MUSHY) FOOD YESTERDAY, DURING THE DAY OR NIGHT?	Number of times __ __	
BF18. YESTERDAY, DURING THE DAY OR NIGHT, DID (<i>name</i>) <u>DRINK ANYTHING FROM A BOTTLE WITH A NIPPLE?</u>	Yes..... 1 No..... 2 DK..... 8	

CARE OF ILLNESS		CA
<p>CA1. IN THE LAST TWO WEEKS, HAS (<i>name</i>) HAD DIARRHOEA?</p> <p>Diarrhoea is determined as perceived by mother or caretaker, or as three or more loose or watery stools per day, or blood in stool.</p>	<p>Yes..... 1 No..... 2 DK..... 8</p>	<p>2⇒CA7 8⇒CA7</p>
<p>CA2. I WOULD LIKE TO KNOW HOW MUCH (<i>name</i>) WAS GIVEN TO DRINK DURING THE DIARRHOEA (INCLUDING BREASTMILK).</p> <p>DURING THE TIME (<i>name</i>) HAD DIARRHOEA, WAS HE/SHE GIVEN LESS THAN USUAL TO DRINK, ABOUT THE SAME AMOUNT, OR MORE THAN USUAL?</p> <p><i>If less, probe:</i> WAS HE/SHE GIVEN MUCH LESS THAN USUAL TO DRINK, OR SOMEWHAT LESS?</p>	<p>Much less 1 Somewhat less 2 About the same 3 More 4 Nothing to drink 5 DK..... 8</p>	
<p>CA3. DURING THE TIME (<i>name</i>) HAD DIARRHOEA, WAS HE/SHE GIVEN LESS THAN USUAL TO EAT, ABOUT THE SAME AMOUNT, MORE THAN USUAL, OR NOTHING TO EAT?</p> <p><i>If "less", probe:</i> WAS HE/SHE GIVEN MUCH LESS THAN USUAL TO EAT OR SOMEWHAT LESS?</p>	<p>Much less 1 Somewhat less 2 About the same 3 More 4 Stopped food 5 Never gave food 6 DK..... 8</p>	
<p>CA4. DURING THE EPISODE OF DIARRHOEA, WAS (<i>name</i>) GIVEN TO DRINK ANY OF THE FOLLOWING:</p> <p><i>Read each item aloud and record response before proceeding to the next item.</i></p> <p>[A] A FLUID MADE FROM A SPECIAL PACKET CALLED AN ORAL REHYDRATION SOLUTION OR GESOL?</p> <p>[B] A PRE-PACKAGED ORS FLUID FOR DIARRHOEA SUCH AS PEDIALYTE?</p> <p>[C] LOCAL HOMEMADE FLUID SUCH AS COCONUT WATER, COCA COLA, GUAVA BUDS OR FLOUR AND WATER?</p>	<p style="text-align: right;">Y N DK</p> <p>Fluid from ORS packet/Gesol..... 1 2 8</p> <p>Pre-packaged ORS fluid..... 1 2 8</p> <p>Local homemade fluid 1 2 8</p>	
<p>CA5. WAS ANYTHING (ELSE) GIVEN TO TREAT THE DIARRHOEA?</p>	<p>Yes..... 1 No..... 2 DK..... 8</p>	<p>2⇒CA7 8⇒CA7</p>

<p>CA6. WHAT (ELSE) WAS GIVEN TO TREAT THE DIARRHOEA?</p> <p><i>Probe:</i></p> <p>ANYTHING ELSE?</p> <p><i>Record all treatments given. Write brand name(s) of all medicines mentioned.</i></p> <p>_____</p> <p>(Name)</p>	<p>Pill or Syrup</p> <p>Antibiotic A</p> <p>Antimotility B</p> <p>Zinc C</p> <p>Other (Not antibiotic, antimotility or zinc) G</p> <p>Unknown pill or syrup H</p> <p>Injection</p> <p>Antibiotic L</p> <p>Non-antibiotic M</p> <p>Unknown injection N</p> <p>Intravenous O</p> <p>Home remedy / Herbal medicine Q (Local homemade fluid such as coconut water, coca cola, guava buds or flour and water).....</p> <p>Other (<i>specify</i>) _____ X</p>	
<p>CA7. AT ANY TIME IN THE LAST TWO WEEKS, HAS (<i>name</i>) HAD AN ILLNESS WITH A COUGH?</p>	<p>Yes 1</p> <p>No 2</p> <p>DK 8</p>	<p>2⇒CA14</p> <p>8⇒CA14</p>
<p>CA8. WHEN (<i>name</i>) HAD AN ILLNESS WITH A COUGH, DID HE/SHE BREATHE FASTER THAN USUAL WITH SHORT, RAPID BREATHS OR HAVE DIFFICULTY BREATHING?</p>	<p>Yes 1</p> <p>No 2</p> <p>DK 8</p>	<p>2⇒CA14</p> <p>8⇒CA14</p>
<p>CA9. WAS THE FAST OR DIFFICULT BREATHING DUE TO A PROBLEM IN THE CHEST OR A BLOCKED OR RUNNY NOSE?</p>	<p>Problem in chest only 1</p> <p>Blocked or runny nose only 2</p> <p>Both 3</p> <p>Other (<i>specify</i>) _____ 6</p> <p>DK 8</p>	<p>2⇒CA14</p> <p>6⇒CA14</p>
<p>CA10. DID YOU SEEK ANY ADVICE OR TREATMENT FOR THE ILLNESS FROM ANY SOURCE?</p>	<p>Yes 1</p> <p>No 2</p> <p>DK 8</p>	<p>2⇒CA12</p> <p>8⇒CA12</p>

<p>CA11. FROM WHERE DID YOU SEEK ADVICE OR TREATMENT?</p> <p><i>Probe:</i> ANYWHERE ELSE?</p> <p><i>Circle all providers mentioned, but do NOT prompt with any suggestions.</i></p> <p><i>Probe to identify each type of source.</i></p> <p><i>If unable to determine if public or private sector, write the name of the place.</i></p> <p>_____</p> <p>(Name of place)</p>	<p>Public sector</p> <p>Govt. hospital..... A</p> <p>Govt. health centre B</p> <p>Village health worker D</p> <p>Mobile / Outreach clinic E</p> <p>Other public (<i>specify</i>) _____ H</p> <p>Private medical sector</p> <p>Private hospital / clinic I</p> <p>Private physician J</p> <p>Private pharmacy K</p> <p>Mobile clinic L</p> <p>Other private medical (<i>specify</i>) _____ O</p> <p>Other source</p> <p>Relative / Friend P</p> <p>Shop Q</p> <p>Traditional practitioner R</p> <p>Other (<i>specify</i>) _____ X</p>	
<p>CA12. WAS (<i>name</i>) GIVEN ANY MEDICINE TO TREAT THIS ILLNESS?</p>	<p>Yes..... 1</p> <p>No 2</p> <p>DK..... 8</p>	<p>2⇒CA14</p> <p>8⇒CA14</p>
<p>CA13. WHAT MEDICINE WAS (<i>name</i>) GIVEN?</p> <p><i>Probe:</i> ANY OTHER MEDICINE?</p> <p><i>Circle all medicines given. Write brand name(s) of all medicines mentioned.</i></p> <p>_____</p> <p>(Names of medicines)</p>	<p>Antibiotic pill/syrup</p> <p>Amoxil..... A</p> <p>Ceclor..... B</p> <p>Augmentin..... C</p> <p>Curam..... D</p> <p>Cough syrup</p> <p>Tussadryl..... E</p> <p>Tylenol Cold..... F</p> <p>Robitussin..... G</p> <p>Buckleys Jack and Jill..... H</p> <p>OTC Painkillers</p> <p>Paracetamol / Panadol / Acetaminophen ... P</p> <p>Aspirin..... Q</p> <p>Ibuprofen R</p> <p>Other (<i>specify</i>) _____ X</p> <p>DK _____ Z</p> <p>Z</p>	
<p>CA14. Check AG2: Child aged under 3?</p> <p><input type="checkbox"/> Yes ⇒ Continue with CA15</p> <p><input type="checkbox"/> No ⇒ Go to Next Module</p>		
<p>CA15. THE LAST TIME (<i>name</i>) PASSED STOOLS, HOW WAS THE STOOL DISPOSED?</p>	<p>Child used toilet / latrine 01</p> <p>Put / Rinsed into toilet or latrine..... 02</p> <p>Thrown into garbage (solid waste) 04</p> <p>Buried 05</p> <p>Left in the open..... 06</p> <p>Other (<i>specify</i>) _____ 96</p> <p>DK..... 98</p>	

IMMUNIZATION		IM					
<p><i>If an immunization card is available, copy the dates in IM3 for each type of immunization recorded on the card. IM6-IM17 are for registering vaccinations that are not recorded on the card. IM6-IM17 will only be asked when a card is not available.</i></p>							
IM1. DO YOU HAVE A CARD WHERE (<i>name</i>)'S VACCINATIONS ARE WRITTEN DOWN? (If yes) MAY I SEE IT PLEASE?		Yes, seen 1 Yes, not seen 2 No card 3				1⇒IM3 2⇒IM6	
IM2. DID YOU EVER HAVE A VACCINATION CARD FOR (<i>name</i>)?		Yes 1 No 2				1⇒IM6 2⇒IM6	
IM3. (a) Copy dates for each vaccination from the card. (b) Write '44' in day column if card shows that vaccination was given but no date recorded.		Date of Immunization					
		Day	Month	Year			
IM3P1. POLIO 1	ORAL POLIO VACCINE 1						
IM3P2. POLIO 2	ORAL POLIO VACCINE 2						
IM3P3. POLIO 3	ORAL POLIO VACCINE 3						
IM3BP1. 1 ST BOOSTER POLIO	ORAL POLIO VACCINE						
IM3BP2. 2 ND BOOSTER POLIO	ORAL POLIO VACCINE						
IM3D1.DPT/Dt 1	DPT/Dt 1						
IM3D2.DPT/Dt 2	DPT/Dt 2						
IM3D3.DPT/Dt 3	DPT/Dt 3						
IM3BD1. 1 ST BOOSTER DPT/Dt	DPT/Dt						
IM3BD2. 2 ND BOOSTER DPT/Dt	DPT/Dt						
IM3DHH1.PENTAVALENT(DPT/HEPB/HIB 1)	DPT/HEPB/HIB 1						
IM3DHH2. PENTAVALENT (DPT/HEPB/HIB 2)	DPT/HEPB/HIB 2						
IM3DHH3. PENTAVALENT (DPT/HEPB/HIB 3)	DPT/HEPB/HIB 3						
IM3H0. HEPB AT BIRTH	H0						
IM3H1. HEPB1	H1						
IM3H2. HEPB2	H2						
IM3H3. HEPB3	H3						

IM3. (c) Copy dates for each vaccination from the card. (d) Write '44' in day column if card shows that vaccination was given but no date recorded.		Date of Immunization						
		Day	Month	Year				
IM3M.MEASLES/MUMPS/RUBELLA	MMR							
IM3Y.YELLOW FEVER	YF							
IM3PN1.PNEUMOCOCCAL 1								
IM3PN2.PNEUMOCOCCAL 2								
IM3PN3. PNEUMOCOCCAL 3								

IM4. Check IM3. Are all vaccines (Polio to Pneumococcal) recorded?

Yes ⇒ Go to UF13

No ⇒ Continue with IM5

IM5. IN ADDITION TO WHAT IS RECORDED ON THIS CARD, DID (<i>name</i>) RECEIVE ANY OTHER VACCINATIONS – INCLUDING VACCINATIONS RECEIVED IN CAMPAIGNS OR IMMUNIZATION DAYS? Record 'Yes' only if respondent mentions vaccines shown in the table above.	Yes.....1 (Probe for vaccinations and write '66' in the corresponding day column for each vaccine mentioned. Then skip to UF13) No.....2 DK.....8	2⇒UF13 8⇒UF13
IM6. HAS (<i>name</i>) EVER RECEIVED ANY VACCINATIONS TO PREVENT HIM/HER FROM GETTING DISEASES, INCLUDING VACCINATIONS RECEIVED IN A CAMPAIGN OR IMMUNIZATION DAY?	Yes.....1 No.....2 DK.....8	2⇒UF13 8⇒UF13
IM8. HAS (<i>name</i>) EVER RECEIVED ANY "VACCINATION DROPS IN THE MOUTH" TO PROTECT HIM/HER FROM GETTING DISEASES – THAT IS, POLIO?	Yes.....1 No.....2 DK.....8	2⇒IM11 8⇒IM11
IM9. WAS THE FIRST POLIO VACCINE RECEIVED IN THE FIRST TWO WEEKS AFTER BIRTH OR LATER?	First two weeks.....1 Later2	
IM10. HOW MANY TIMES WAS THE POLIO VACCINE RECEIVED?	Number of times	
IM11. HAS (NAME) EVER BEEN GIVEN "DPT/DT" VACCINATION INJECTIONS" – THAT IS, AN INJECTION IN THE THIGH OR BUTTOCKS – TO PREVENT HIM/HER FROM GETTING DIPHTHERIA, WHOOPING COUGH AND TETANUS? Probe by indicating that DPT/DT vaccination is sometimes given at the same time as Polio	Yes.....1 No.....2 DK.....2	2⇒IM12A 8⇒IM12A
IM12. HOW MANY TIMES WAS A DPT/DT VACCINATION RECEIVED?	Number of times	

<p>IM12A. HAS (NAME) EVER BEEN GIVEN “DPT/HEPB/HIB VACCINATION INJECTIONS” – THAT IS, AN INJECTION IN THE THIGH OR BUTTOCKS – TO PREVENT HIM/HER FROM GETTING DIPHTHERIA, WHOOPING COUGH, TETANUS, HEPATITIS B AND INFLUENZA TYPE B?</p> <p><i>Probe by indicating that DPT/HEPB/HIB vaccination is sometimes given at the same time as Polio</i></p>	<p>Yes.....1 No.....2 DK.....8</p>	<p>2⇒IM16 8⇒IM16</p>
<p>IM12B. HOW MANY TIMES WAS A DPT/HEPB/HIB VACCINATION RECEIVED?</p>	<p>Number of times _</p>	
<p>IM13. HAS (NAME) EVER BEEN GIVEN A HEPATITIS B VACCINATION – THAT IS, AN INJECTION IN THE THIGH OR BUTTOCKS – TO PREVENT HIM/HER FROM GETTING HEPATITIS B?</p> <p>PROBE BY INDICATING THAT THE HEPATITIS B VACCINE IS SOMETIMES GIVEN AT THE SAME TIME AS POLIO AND DPT VACCINES</p>	<p>Yes..... 1 No..... 2 DK..... 8</p>	<p>2⇒IM16 8⇒IM16</p>
<p>IM14. WAS THE FIRST HEPATITIS B VACCINE RECEIVED WITHIN 24 HOURS AFTER BIRTH, OR LATER?</p>	<p>Within 24 hours..... 1 Later 2</p>	
<p>IM15. HOW MANY TIMES WAS A HEPATITIS B VACCINE RECEIVED?</p>	<p>Number of times _</p>	
<p>IM16. HAS (<i>name</i>) EVER RECEIVED A “MEASLES, MUMPS AND RUBELLA VACCINATION INJECTION (MMR)”– THAT IS, A SHOT IN THE ARM AT THE AGE OF 12 MONTHS OR OLDER - TO PREVENT HIM/HER FROM GETTING MEASLES, MUMPS AND RUBELLA?</p>	<p>Yes.....1 No.....2 DK.....8</p>	
<p>IM17. HAS (<i>name</i>) EVER BEEN GIVEN A “YELLOW FEVER VACCINATION INJECTION” – THAT IS, A SHOT IN THE ARM AT THE AGE OF 12 MONTHS OR OLDER – TO PREVENT HIM/HER FROM GETTING YELLOW FEVER? (SOMETIMES GIVEN AT THE SAME TIME AS MMR).</p> <p><i>Probe by indicating that the yellow fever vaccine is sometimes given at the same time as the Measles, Mumps and Rubella (MMR) vaccine</i></p>	<p>Yes.....1 No.....2 DK.....8</p>	
<p>IM20. HAS (NAME) EVER BEEN GIVEN A “PNEUMOCOCCAL VACCINATION INJECTION” – THAT IS, AN INJECTION IN THE THIGH OR BUTTOCKS – TO PREVENT HIM/HER FROM GETTING THE PNEUMOCOCCAL DISEASE?</p>	<p>Yes.....1 No.....2 DK.....8</p>	
<p>IM21. HOW MANY TIMES WAS A PNEUMOCOCCAL VACCINATION RECEIVED?</p>	<p>Number of times _</p>	

UF13. Record the time.

Hour and minutes :

UF14. *Is the respondent the mother or caretaker of another child age 0-4 living in this household?*

Yes ⇒ *Indicate to the respondent that you will need to measure the weight and height of the child later. Go to the next QUESTIONNAIRE FOR CHILDREN UNDER FIVE to be administered to the same respondent*

No ⇒ *End the interview with this respondent by thanking him/her for his/her cooperation and tell her/him that you will need to measure the weight and height of the child*

Check to see if there are other woman's or under-5 questionnaires to be administered in this household.

Move to another woman's or under-5 questionnaire, or start making arrangements for Anthropometric measurements of all eligible children in the household.

ANTHROPOMETRY		AN
<p>After questionnaires for all children are complete, the measurer weighs and measures each child. Record weight and length/height below, taking care to record the measurements on the correct questionnaire for each child. Check the child's name and line number on the household listing before recording measurements.</p>		
AN1. Measurer's name and number:	Name _____	
AN2. Result of height / length and weight measurement	Either or both measured 1	
	Child not present 2	2⇒AN6
	Child or caretaker refused 3	3⇒AN6
	Other (specify) 6	6⇒AN6
AN3. Child's weight	Kilograms (kg) _ _ . _ Weight not measured 99.9	
AN4. Child's length or height		
<p>Check age of child in AG2:</p>		
<p>• Child under 2 years old. ▢ Measure length (lying down).</p>	<p>Length (cm) Lying down..... 1 _ _ . _</p>	
<p>• Child age 2 or more years. ▢ Measure height (standing up).</p>	<p>Height (cm) Standing up 2 _ _ . _</p> <p>Length / Height not measured 9999.9</p>	

AN6. Is there another child in the household who is eligible for measurement?

- Yes ⇒ Record measurements for next child.
- No ⇒ End the interview with this household by thanking all participants for their cooperation.

Gather together all questionnaires for this household and check that all identification numbers are inserted on each page. Tally on the Household Information Panel the number of interviews completed.

Interviewer's Observations

Field Editor's Observations

Supervisor's Observations



Trinidad and Tobago
Multiple Indicator Cluster Survey
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