

## Key Findings

**Multiple Indicator Cluster Survey - Jamaica** 2011







## **MICS Key Findings**

#### **Jamaica**

The Jamaica Multiple Indicator Cluster Survey (MICS) was carried out in 2011 by the Statistical Institute of Jamaica. Financial and technical support was provided by the United Nations Children's Fund (UNICEF), the United Nations Population Fund (UNFPA) and other UN partners.

MICS is an international household survey programme developed by UNICEF. The Jamaica MICS was conducted as part of the fourth global round of MICS surveys (MICS4). 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.

## Breastfeeding

#### Breast is Best

Breastfeeding is vital for an infant's health and development.

WHO/UNICEF recommend that all mothers ...



Initiate
breastfeeding
within
1 HOUR
of birth



Breastfeed
exclusively for
the first
6 MONTHS
(with continued
breastfeeding
up to 2 YEARS)



Start complementary foods at 6 MONTHS



National exclusive breastfeeding rates of children ages 0-5 have gone up

MICS 15.2%

MICS 23.8%

But, they are still too low: Only 2 out of 10 children are exclusively breastfed during their first 5 MONTHS



And the periods of exclusive breastfeeding are still too short.



On average,
Jamaican mothers
breastfeed exclusively
for 3 WEEKS.

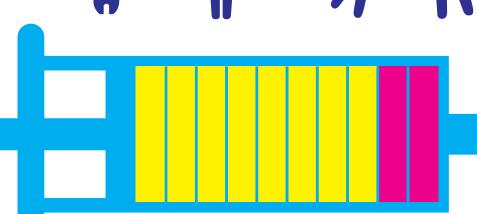




## **Vaccinations**

#### **Immunization Saves Lives**





8 out of 10 children are fully vaccinated in their 1st year



who/unicef guidelines recommend that by 12 Months, all children should receive vaccinations for:

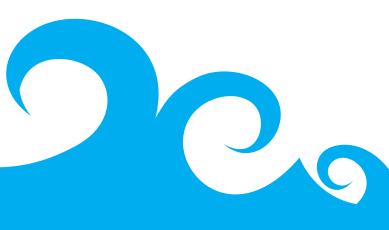
- BCG
- DPT/DT (3 doses)
- Polio (3 doses)
- Measles



## Water & Sanitation

**Essentials for Every Child** 

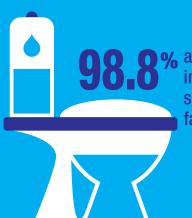
Clean drinking water and proper sanitation are essentials for good health, dignity and a decent standard of living for children and their families.



Improved drinking water sources, including piped water, and improved sanitation facilities that allow for safe disposal of human excreta, lessen the risk of children contracting a host of dangerous diseases.



Nationally, populations are using improved sources of drinking water.



% are using improved sanitation facilities\*.

The reality in Jamaica's poorest quintile of households:

> are using pit latrines with a slab cover.

have no drinking water available on their premises.

\*Improved sanitation facilities hygienically separate human excreta from human contact. These facilities include: flush toilets, piped sewer systems, septic tanks, pit latrines (ventilated and slab covered) and pour/flush to pit latrines.



## Reproductive Health

Safe Passage at the Right Time

Early pregnancy significantly impacts the well-being of adolescent girls, particularly those in poor households and those with limited education.



Young mothers are often not equipped with important reproductive health information and far from ready to raise children. They face a range of health, emotional and socio-economic challenges.



#### 20-24 year olds

in the poorest households are 10 times more likely to have a child before age 18 than those in the richest households.

The birth rate among adolescents who have no education or only primary level (17.7%) is more than



twice the rate of adolescents who have a tertiary education (8.7%).

20% of young women age
20-24 with a secondary
education have had a
live birth before
age 18
compared to
only 5% of
those with

#### **ANTENATAL CARE:**

Proper antenatal care and delivery are



critical for any girl or woman to bring their child into the world safely.



Nationally, **97.7%** of mothers are seen at least once by skilled personnel.



89.3% of women or n in the richest households are seen



77.3% in the poorest households.

of mothers have their children delivered by a skilled professional.

98.6% deliver their babies in a public or private health facility.



a tertiary

education.



# Early Childhood Development

### The Best Foundation for Children

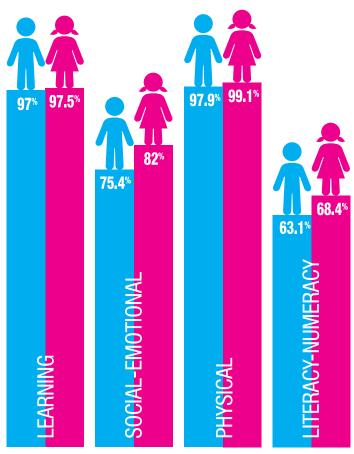
The early years of life are crucial.

BC

High enrolment in early childhood programmes: 91.5% of children ages 3-5 years are attending early childhood institutions.

Young children who are nurtured and cared for well are more likely to survive, enjoy good health and develop key language, emotional, social and cognitive skills.

Early stimulation, in which parents and caregivers are actively involved, is the foundation of a quality education.



PERCENTAGES OF CHILDREN AGE 3-5 YEARS WHO ARE DEVELOPMENTALLY ON TRACK FOR DEDICATED DOMAINS

LITERACY-NUMERACY (Rural) 56.9%

LITERACY-NUMERACY (Urban) 72.3%

Only 54.7% of children under age 5 are living in households that have at least 3 children's books present. This falls to 30% for 10 or more books.

Children in the richest households are twice as likely to have 3 or more children's books than those in the poorest.



Opportunities for father engagement are limited: Close to 60% of children ages 3-5 are not living with their natural father.

Nationally, **father engagement is low** across households of all income brackets: **less than 30%** of fathers of children ages 3-5 are engaged in activities that support learning.

Fathers in the richest households are more engaged: children in the **poorest households** are **3 times less likely** to have their father engaged in activities that support learning\*



\*Support for learning includes reading books, looking at picture books, telling stories, singing songs, taking children outside the home/compound/yard, playing with children, spending time with children naming, counting or drawing.



## Education

## Quality Education for All

Universal primary education, the second Millennium Development Goal, is crucial for the development of children and of entire nations.

Most children transition between critical points of the education system:

of children in Grade 7 were in Grade 6 the previous year

PRE-SCHOOL GRADE 1 GRADE 6 GRADE 7

98%

Children of primary school age (6-11) are attending primary school.

91.5% of children ages 12-16 are attending secondary school. The net attendance ratio\* is lowest for children:



In the **poorest** households (87.6%),



In **rural** areas (**89.5%**)



And whose mothers are educated up to the primary level (88.2%)

Girls are more likely to be in primary and secondary school than boys.

102 FOR 100



Young women ages 20-24 are more likely to be literate (96.6%) than adolescent girls ages 15-19 (92.6%)

Net attendance ratio: Number of children attending secondary school who are of the official secondary school age (12-16), expressed as a percentage of the total number of children of official secondary school age.



**Child Protection** 

Protection is a Right

Every single child has the right to protection from all forms of abuse, violence and exploitation.

Pervasive violence throughout Jamaica brings immeasurable harm to children. Physical punishment as a means of disciplining children is widespread.

There is evidence that parents/caregivers and teachers are interested in alternative forms of discipline but are often uncertain about which other methods are effective.

8 out of 10 children age 2-14 in Jamaica experience some form of violent discipline\*

Boys, children from poorer households and children in rural communities are the most likely to be subjected to violent discipline.

Yet, only **27**% of mothers/caretakers say they believe children need to be physically punished.



The proportion
of younger children
ages 5-11 who are
involved in child labour
is 50 times higher than
those ages 12-14.

Children in the poorest households are 8 times more likely to be involved in child labour than those in the richest households.

Nationally,

15% of children
ages 5-11 are involved in some form of child labour\*\*

\*Violent discipline includes both psychological aggression and physical punishment.

\*\*MICS4 definitions of child labour: Ages 5-11: at least one hour of economic work or 28 hours of domestic work per week.

Ages 12-14: at least 14 hours of economic work or 28 hours of domestic work per week.

