



 **MICS**
GENERATING EVIDENCE TO DELIVER FOR CHILDREN

JAMAICA

Multiple Indicator Cluster Survey 2022:
The Situation of Women and Children



unicef
for every child



The Jamaica Multiple Indicator Cluster Survey (MICS) was carried out in 2022 by the Planning Institute of Jamaica (PIOJ) in collaboration with the United Nations Children’s Fund (UNICEF), the Inter-American Development Bank (IDB), and the Statistical Institute of Jamaica (STATIN), as part of the Global MICS Programme. Technical support was provided by UNICEF and financial support was provided by both UNICEF and the IDB.

The Global MICS Programme was developed by UNICEF in the 1990s as an international multi-purpose household survey programme to support countries in collecting internationally comparable data on a wide range of indicators on the situation of children and women. MICS surveys measure key indicators that allow countries to generate data for use in policies, programmes, and national development plans, and to monitor progress towards the Sustainable Development Goals (SDGs) and other internationally agreed upon commitments.

The 2030 Agenda for Sustainable Development consists of 17 goals with 247 indicators. Among the Sustainable Development Goals (SDG) Indicators, 45 were recognised as child related. The Jamaica MICS 2022 covers about 30 SDG or SDG-related indicators. The commitment under the 2030 Agenda to “leave no one behind”, calls for the provision of quality, accessible, timely and reliable disaggregated data.

The objective of this publication is to facilitate the timely dissemination and use of results from the Jamaica MICS by providing a graphical representation of the SDG-related findings of the Jamaica MICS, 2022. These infographics are an accompaniment to the Survey Findings Report, which contains detailed information on the survey methodology and all standard MICS tables.

For more information on the Global MICS Programme, please go to mics.unicef.org.

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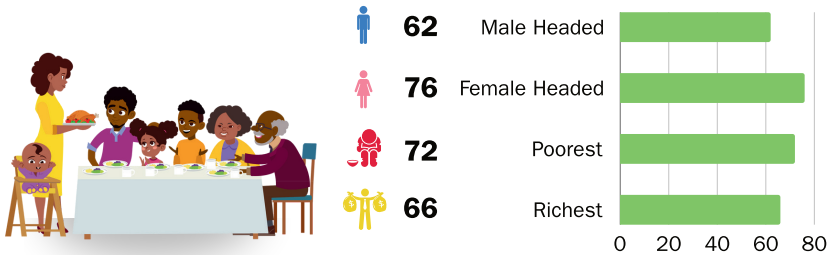
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1 NO POVERTY



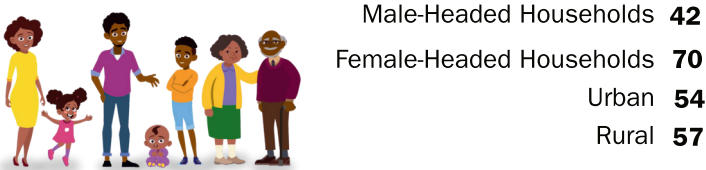
End poverty in all its forms everywhere

Population covered by social transfers



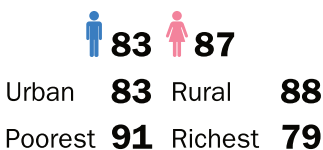
7 out of 10 persons live in households that received social transfers and benefits in the last 3 months.

External economic support to the poorest households



Approximately 6 out of every 10 households in the 2 lowest wealth quintiles received any type of social transfers in the last 3 months.

Children in the households that received any type of social transfers



Approximately 9 out of 10 children live in households that received any type of social transfers in the last 3 months.

2 ZERO HUNGER



End hunger, achieve food security and improved nutrition and promote sustainable agriculture.

Exclusive breastfeeding under 6 months



Currently, **1 in every 3 babies** age 0-5 months are exclusively breastfed, compared to 1 in every 4 babies in 2011.

MICS 2022



31



35

Urban

25

Rural

40

MICS 2011



23



24

Urban

24

Rural

23

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

Predominant* breastfeeding under 6 months

2022



40



44

Urban

33

Rural

49

2011



37



49

Urban

43

Rural

42

Percentage of infants under

6 months

of age who received breast milk as the predominant source of nourishment during the previous day.

Total

MICS

2022: 42

MICS

2011: 43



*Infants who receive 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).

Continued breastfeeding at 1 year



MICS 2022

Total 47

MICS 2011

Total 44

Percentage of children age 12-15 months who received breast milk during the previous day.

About **one-half of infants** continue to receive breastmilk at age one year.

2



MICS
MULTIPLE INDICATOR CLUSTER SURVEY

2 ZERO HUNGER



Minimum acceptable diet

Total **34**



6-8 months 29

18-23 months 36

Poorest 25

Richest 54



Percentage of children age 6–23 months who had at least the minimum dietary diversity and the minimum meal frequency during the previous day.

About **one-third** of children age 6-23 months are being fed adequately, in terms of the variety of foods they are given and the number of times they're fed for the day.

Food Insecurity



Male-Headed Households **30**

Female-Headed Households **41**

Urban **36** Rural **38**

Poorest **67** Richest **10**

Prevalence of moderate or severe food insecurity in the population, based on the Food Insecurity Experience Scale (FIES)

Almost **two out of every five** households experienced severe or moderate food insecurity during the past four weeks.



Ensure healthy lives and promote well-being for all at all ages



Childhood Vaccinations



MICS 2022

Total **100**

MICS 2011

Total **100**

Tuberculosis (BCG) immunization coverage



MICS 2022

Total **95**

MICS 2011

Total **91**

Polio immunization coverage

Percentage of children age 12-23 months who received at least one dose of Inactivated Polio Vaccine (IPV) and the third/fourth dose of either IPV or Oral Polio Vaccine (OPV) vaccines at any time before the survey.



MICS 2022

Total **89**

MICS 2011

Total **90**

Diphtheria, tetanus and pertussis (DTP) + HepB and Hib [pentavalent] immunization coverage

Percentage of children age 12-23 months who received the third dose of DTP containing vaccine (DTP3) [plus HepB and Hib] at any time before the survey.





RUBELLA IMMUNIZATION COVERAGE

Total **95**

Percentage of children age 24-35 months who received rubella containing vaccine at any time before the survey.

MEASLES IMMUNIZATION COVERAGE

Total **62**

Percentage of children age 24-35 months who received the second measles containing vaccine at any time before the survey.



Full immunization coverage - children age 12-23 months

MICS 2022	MICS 2011
Total 89	Total 80

Children who at age 12-23 months who had received all basic vaccinations* at any time before the survey.

* For children age 12-23 months, basic vaccinations include: BCG, 3 doses of polio, 3 doses of DTP vaccination. Measles 1 is administered at 12 months and therefore excluded from basic antigens for children 12-23 months.



Full immunization coverage - children age 23-35 months

MICS 2022	MICS 2011
Total 55	Total 86
Urban 50	Urban 84
Rural 61	Rural 89

Children age 24-35 months who had received all vaccinations recommended in the national immunization schedule*

* All vaccinations include BCG, 1st Booster Polio, DPT3, HepB3, Hib3, Rubella, Mumps, 1st Booster DPT and Measles 2 as per the vaccination schedule in Jamaica.

COVID-19

vaccination in children

Total **31**

Poorest **21** Richest **46**



Percentage of children age 12-17 years who received two doses of vaccine against COVID-19 at any time before the survey.



Use of alcohol



33

Percentage of women age 15-49 years who had at least one alcoholic drink at any time during the last one month.



6

Percentage of women age 15-49 years who had at least one alcoholic drink before age 15.

12

Percentage of women age 15-19 years who had at least one alcoholic drink before age 15.



13

Percentage of women age 15-17 years who had at least one alcoholic drink before age 15.



Approximately **one in every four** young women age 15-19 years had at least one alcoholic drink during the last month.

About **one-fifth** of young women age 15-17 years had at least one drink of alcohol during the last month.





Use of tobacco



6

Percentage of women age 15-49 years who smoked cigarettes or used smoked or smokeless tobacco products at any time during the last one month.



3

Percentage of women age 15-19 years who smoked cigarettes or used smoked or smokeless tobacco products at any time during the last one month.

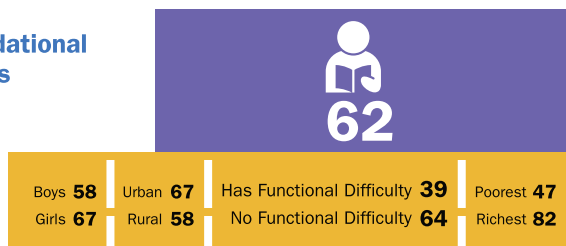


Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all

Foundational Learning Skills

Children with foundational reading skills

Percentage of children age 7-14 years who successfully completed three foundational reading tasks.



Two out of every five children attending grades 2/3 have acquired basic reading skills.

Total 50

Boys	50	Girls	50
Urban	53	Rural	47
Has Functional Difficulty	25	No Functional Difficulty	52
Poorest	33	Richest	66

Percentage of children age 7-14 years who successfully completed four foundational numeracy tasks

Children with foundational numeracy skills



About **three out of every ten** children attending grades 2/3 have acquired basic numeracy skills.

Youth literacy rate*

MICS 2022	MICS 2011
Total 95	Total 97

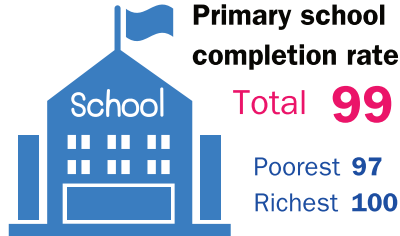
Percentage of women age 15-24 years who are able to read a short simple statement about everyday life or who attended post-secondary or higher education.

* In the 2011 MICS, women who completed lower secondary school were not administered the reading test, while in the 2022 MICS, the reading test was administered to all women who had attended secondary school or lower.





School Completion Rates



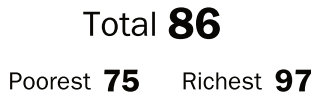
Percentage of children age 14-16 years who have completed grade 6.

Lower secondary school completion rate



Percentage of adolescents age 17-19 years who have completed grade 9

Upper secondary school completion rate



Percentage of youth age 19-21 years who have completed grade 11



Early childhood development index 2030 (ECDI2030)



MICS

2022

Total **94**

Boys **92**

Girls **96**

Percentage of children age 2 - 4 years who are developmentally on track in health, learning and psychosocial well-being

Availability of children's books



MICS 2022

Total **44**

Boys **42**

Girls **46**

Poorest **20**

Richest **68**

MICS 2011

Total **55**

Boys **5**

Girls **55**

Poorest **34**

Richest **73**

Percentage of children under age 5 who have three or more children's books.

Participation rate in organised learning (one year before the official primary entry age) (adjusted)

Total 93

Poorest **88** Richest **98**



Percentage of children age 5 years who are attending an early childhood education programme or primary school.

4 QUALITY EDUCATION



Attendance to early childhood education

MICS 2022		MICS 2011	
Total	71	Total	92
Boys	70	Boys	92
Girls	72	Girls	91
36-59 months	54	36-59 months	85
48-59 months	85	48-59 months	96
Poorest	61	Poorest	88
Richest	75	Richest	100

Percentage of children age 36-59 months who are attending an early childhood education programme.

Primary school net attendance rate (adjusted)

MICS 2022		MICS 2011	
Total	96	Total	98
Boys	94	Boys	97
Girls	97	Girls	99
Poorest	93	Poorest	97
Richest	98	Richest	99

Percentage of children of primary school age (6-11 years) currently attending primary, lower or upper secondary school.

Lower secondary school net attendance rate (adjusted)

Boys	89	Girls	94
Poorest	85	Richest	98

Percentage of children of lower secondary school age (12-14 years) currently attending lower secondary school or higher.



Upper secondary school net attendance rate (adjusted)

MICS 2022		MICS 2011	
Total	82	Total	92
Boys	78	Girls	87
Poorest	74	Richest	91

Percentage of children of upper secondary school age (15-16 years) currently attending upper secondary school or higher.





Support for learning



74

Percentage of children age 7-14 years attending school for whom an adult household member discussed child's progress with teachers in the last year.



About **four out of every five** children aged 7-14 years attending school, who have homework, receive help with their homework.



Approximately **7 out of every 10** children age 7-14 years have three or more books to read at home.



Four out of every five children age 7-14 years read books or are read to at home.



Boys	61	Girls	68
Urban	70	Rural	60
Poorest	38	Richest	89



Among children age 5-17 years who attended online learning during the Covid-19 pandemic, **65 percent has access** to internet at home and has exclusive access to an available device.



Out-of-School children

Out-of-school rate - Children of primary school age (6-11 years)



Among children of primary school age (6-11 years), **2 percent** are not attending any level of education.

Out-of-school rate - Children of lower secondary school age (12-14 years)

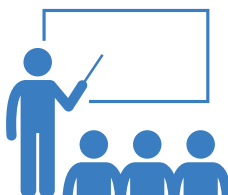
Boys	5	Girls	1
Poorest	8	Richest	1



Among children of lower secondary school age (12-14 years), **3 percent** are not attending any level of education.

Out-of-school rate - Children of upper secondary school age (15-16 years)

Boys	13	Girls	7
Urban	8	Rural	12
Poorest	15	Richest	2



Among children of upper secondary school age (15-16 years), **one in every ten** is not attending any level of education.



ICT skills

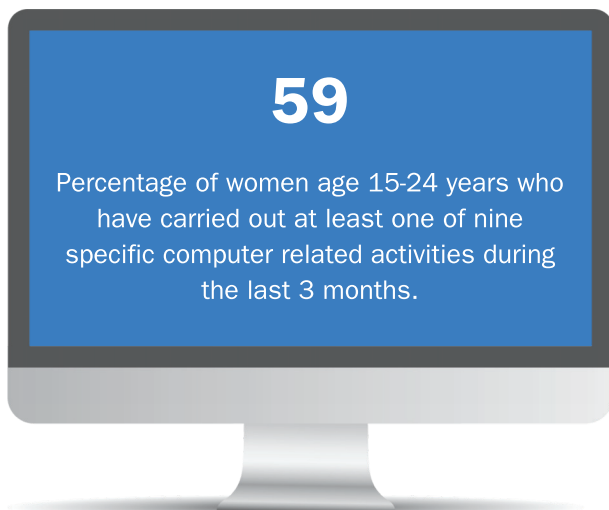
The icon for ICT skills is a blue monitor with a gear and a circular arrow inside, symbolizing technology and digital skills.

Percentage of women age 15-49 years who have carried out at least one of nine specific computer related activities during the last 3 months.

Total 45

Poorest **51** Richest **38**

Urban **20** Rural **69**





Achieve gender equality and empower all women and girls

Child marriage/union*

More than **1 out of every 4** young women age 20-24 years entered their first marriage, common-law union or visiting partner relationship before the age of 18 years.



Among young women age 20-24 years, about **1 in every 20** entered her first marriage, common-law union or visiting partner relationship before the age of 15 years.



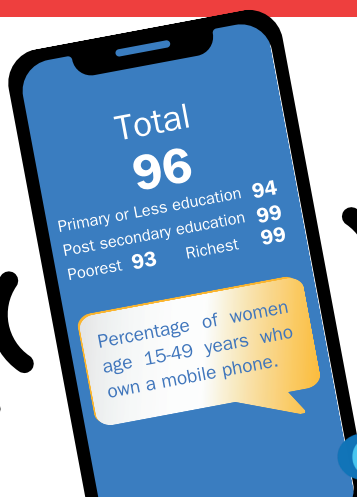
Young people age 15-19 years currently married or in union*

Approximately **one out of every five** young women age 15-19 years are currently either married, in a common-law union or in a visiting partner relationship.

*For the purpose of MICS 2022, 'marriage/union' includes legal/civil marriages, common-law unions and visiting partner relationships. In MICS 2011, the indicator did not include the category 'visiting partner relationships'.



Ownership of mobile phone





Ensure availability and sustainable management of water and sanitation for all

Safely managed sanitation facilities



91

Urban **82** Rural **97**
Poorest **95** Richest **84**

Percentage of household members in households with improved on-site sanitation facilities from which waste has never been emptied or has been emptied and buried in a covered pit.



Use of basic sanitation services

	MICS 2011	MICS 2022
Total	93	87
Urban	93	86
Richest	99	99
Rural	94	88
Poorest	77	67



Open defecation

MICS 2011	MICS 2022
Total <1	Total <1

Percentage of household members who practice open defecation.



Handwashing facility with water and soap

MICS 2011	MICS 2022
Total 82	Total 80
Urban 82	Urban 83
Rural 83	Rural 77
Poorest 71	Poorest 62
Richest 92	Richest 92

6 CLEAN WATER AND SANITATION



Use of improved drinking water sources*

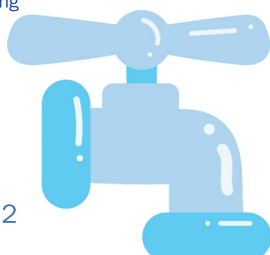
	MICS 2022	MICS 2011
Total	99	95
Urban	100	100
Rural	98	89
Poorest	97	89
Richest	97	98

Percentage of household members using improved sources of drinking water.

Use of basic drinking water services

	MICS 2011	MICS 2022
Total	93	92
Urban	96	99
Rural	90	85
Poorest	89	84
Richest	94	99

Percentage of household members using improved sources* of drinking water either in their dwelling/yard/plot or within 30 minutes round trip collection time.



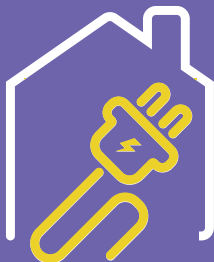
Availability of drinking water



*Improved sources of drinking water: piped water, boreholes or tubewells, protected dug wells, protected springs, rainwater, and packaged or delivered water.



Ensure access to affordable, reliable, sustainable and modern energy for all



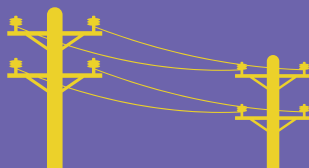
Access to electricity

Percentage of household members with access to electricity.

Total **98**

Urban **99** Rural **97**

Poorest **89** Richest **100**



Clean fuels and technologies for cooking, and lighting.

Total **92**

Urban **95** Rural **88**

Poorest **62** Richest **100**

Percentage of household members with primary reliance on clean fuels and technologies for cooking, and lighting.





Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all

MICS 2022

Total	7
Boys	8
Girls	6
Urban	4
Rural	10
Poorest	9
Richest	5

MICS 2011

Total	11
Boys	12
Girls	10
Urban	9
Rural	12
Poorest	22
Richest	3



Child labour*

Percentage of children age 5-17 years who are involved in child labour or working under hazardous conditions.

* In MICS 2011, child labour data were collected for children age 5-14 years, however, for MICS 2022, the data were collected for children age 5-17 years.

Total 79

Urban **84** Rural **73**

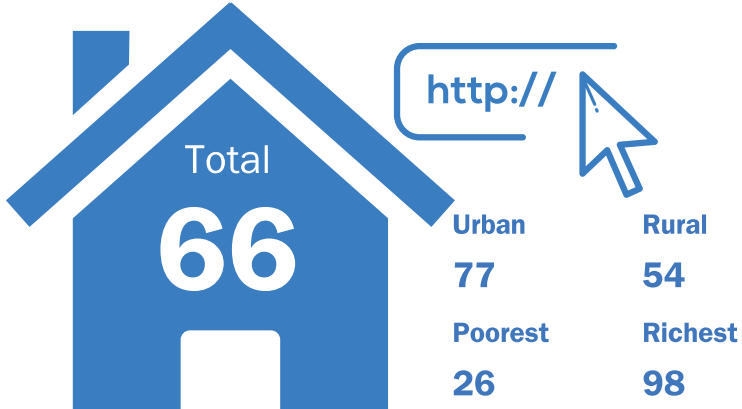
Percentage of households where at least one member has a bank account.

Bank account





Households with internet



Percentage of households that have access to the internet by any device from home.





Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels



Percentage of children under age 5 whose births are reported registered with the Registrar General's Department.



Violent discipline

MICS 2022

Total	76
Poorest	79
Richest	67

MICS 2011

Total	85
Poorest	90
Richest	76

Percentage of children age 1-14 years who experienced any physical punishment and/or psychological aggression by caregivers in the past one month.



Safety

Total **64**

Urban **58** Rural **70**
Poorest **71** Richest **60**

Percentage of women age 15-49 years feeling safe walking alone in their neighbourhood after dark.



Crime reporting

Total **48**

Urban **47** Rural **53**

Percentage of women age 15-49 years experiencing physical violence of robbery and/or assault in the last 12 months and reporting the last incidences of robbery and/or assault experienced to the police.

Discrimination



Total **14**

Urban **16** Rural **11**

Percentage of women 15-49 years having personally felt discriminated against or harassed within the previous 12 months on the basis of a ground of discrimination prohibited under international human rights law.

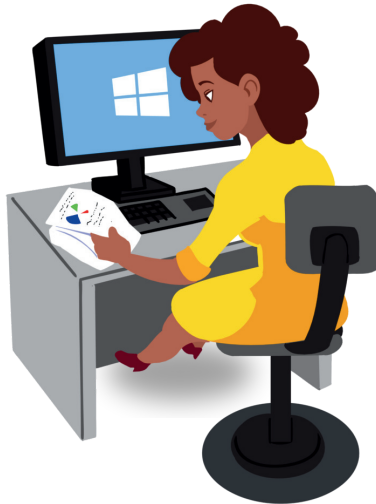


Use of Internet

Total 86

Primary or Less education	53
Post secondary education	94
Poorest 67	Richest 96

Percentage of women age 15-49 years who used the internet during the last 3 months.





Cross-cutting indicators

Total 6

Boys	7	Girls	5
Poorest	9	Girls	4

Children with functional difficulty

Percentage of children age 2-17 years reported with functional difficulty in at least one domain.

Percentage of women age 15-24 years who are very or somewhat happy.

Happiness

MICS 2022	MICS 2011
Total 79	Total 88

Overall life satisfaction index

Total **6.7**



Average life satisfaction score for women age 15-24 (also 15-49).

* The life satisfaction index ranges from 1 to 10. Findings not presented for 2011, as those data appear to have used a different methodology.



Perception of a better life



MICS 2022 **MICS 2011**
Total 70 **Total 64**

Percentage of women age 15-24 years whose life improved during the last one year and who expect that their life will be better after one year.



