Who is left behind?



PROBLEM

- National estimates mask wide variations • in sub-populations.
- There is no central place for decision • makers to view nutrition profiles for countries across data sources with all disaggregation.
- Survey reports do not always contain all •

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Intinued Breastfeeding Children 0-23 months Percentage of children 0-23 months of age who are fed breast m

ISO	Countries and areas	Data Source	Source Year Short Source	cy Full Source	Estimate Type	National					Male				Female			
		Years				Point Estimate	Lower Limit U	lpper Limit	Sample Size Fo	ootnote F	Point Estimate Lo	wer Limit U	pper Limit	Sample Size Fo	otnote Point Estimate	Lower Limit	Upper Limi	t Samp
-		↓	v v	▼	-	•	-	-	*	-	-	-	-	-	•	-	-	
AFG	Afghanistan	2015-16	2015 DHS	Afghanistan Demographic and Health Surve F		84.1	82.9	85.2	11,102.1		84.8	83.3	86.2	5,749.0	83.3	81.1	85.3	
ALB	Albania	2000	2000 MICS	Multiple indicator cluster survey report Alban	Reanalyzed	58.7	53.7	63.6	523.1		58.8	51.8	65.5	289.5	58.6	50.8	66.0)
ALB	Albania	2005	2005 MICS	Albania multiple indicator cluster survey 200 F	Reanalyzed	65.0	59.4	70.3	369.5		64.5	57.0	71.4	211.5	65.7	57.6	73.0	
	Albania	2008-09	2008 DHS	Albania demographic and health survey 200 F		66.1	60.4	71.4	517.7		69.1	61.1	76.1	287.7	62.3	53.1	70.8	
DZA	Algeria	2012-13	2012 MICS	République Algérienne Démocratiqe et Popul		53.4	51.7	55.0	6,410.0		51.6	49.2	53.9	3,293.2	55.3	53.0	57.5	
	Angola	2015-16	2015 DHS	Inquérito de Indicadores Múltiplos e de Saúd F		80.0	78.3	81.6	5,216.0		80.2	78.1	82.2	2,593.6	79.7	77.3	82.0	
	Argentina	2011-12	2011 MICS	Encuesta de Indicadores Múltiples por Cong F		57.8	55.0	60.5	########		54.8	51.1	58.5	612,511.0	60.8	56.9	64.6	
	Armenia	2005	2005 DHS	Armenia demographic and health survey 200		50.2	45.4	55.1	591.5		50.8	43.4	58.1	324.1	49.6	43.8	55.5	
	Armenia	2010	2010 DHS	Armenia demographic and health survey 20 ⁻		50.1	45.5	54.8	593.7		50.0	42.9	57.1	304.8	50.3	43.6	56.9	
	Armenia	2015-16	2015 DHS	Armenia Demographic and Health Survey 20 F		54.6	50.5	58.7	661.6		56.4	50.1	62.4	334.3	52.9	46.6	59.0	
	Azerbaijan	2000	2000 MICS	Azerbaijan multiple indicator cluster survey 2 F		45.4	42.0	48.9	711.0		47.9	43.4	52.5	386.0	42.5	37.3	47.8	
	Azerbaijan	2006	2006 DHS	Azerbaijan Demographic and Health Survey F		48.0	43.2	52.8	872.3		48.4	42.7	54.1	486.2	47.5	41.1	54.0	
	Bangladesh	2006	2006 MICS	Monitoring the situation of children and wom		94.9	94.3	95.3	11,700.6		94.7	94.0	95.3	6,047.7	95.0	94.3	95.7	
	Bangladesh	2007	2007 DHS	Bangladesh demographic and health survey F		96.6	95.6	97.3	2,212.2		95.9	94.4	97.0	1,106.1	97.3	95.9	98.2	
	Bangladesh	2011	2011 DHS	Bangladesh demographic and health survey F		95.5	94.6	96.3	3,167.4		96.2	95.1	97.1	1,610.4	94.8	93.5	95.9	
	Bangladesh	2012-13	2012 MICS	Bangladesh 2012-13 multiple indicator cluste		94.4	93.7	95.1	8,076.1		94.2	93.2	95.1	4,104.8	94.7	93.6	95.6	
	Bangladesh	2014	2014 DHS	Bangladesh Demographic and Health Surve		94.7	93.4	95.7	3,092.3		95.2	93.3	96.6	1,645.2	94.1	92.3	95.4	
	Barbados	2012	2012 MICS	Barbados multiple indicator cluster survey 20 F		54.5	45.0	63.7	159.4		51.6	39.8	63.3	85.7	57.8	44.4	70.2	
	Belarus	2005	2005 MICS	Belarus multiple indicator cluster survey 200		29.2	25.9	32.8	1,241.3		31.6	26.7	36.9	650.8	26.6	22.3	31.4	
	Belarus	2012	2012 MICS	Multiple Indicator Cluster Survey of the Situal F		34.9	31.4	38.5	1,429.9		33.9	29.2	39.0	757.3	35.9	30.6	41.6	
	Belize	2006	2006 MICS	Multiple indicator cluster survey Belize, 2006 F		55.4	49.7	61.0	330.1		50.5	42.2	58.8	170.2	60.6	53.3	67.5	
	Belize	2011	2011 MICS	Belize multiple indicator cluster survey 2011 (F		58.4	54.6	62.1	761.3		61.2	55.9	66.2	396.0	55.4	50.4	60.4	
	Belize	2015-16	2015 MICS	Belize Multiple Indicator Cluster Survey, 2015 F		64.2	59.8	68.3	952.7		65.0	58.7	70.9	489.4	63.2	57.3	68.8	
	Benin	2006	2006 DHS	Enquête démographique et de santé (EDSB-F		90.3	89.4	91.1	6,075.2		90.7	89.4	91.7	3,007.4	90.0	88.7	91.1	
BEN	Benin	2011-12	2011 DHS	Enquête Démographique et de Santé (EDSE F	Reanalyzed	79.1	77.8	80.4	4,896.8		79.3	77.5	80.9	2,532.9	78.9	77.0	80.8	
	Benin	2014	2014 MICS	Enquête par grappes a indicateurs multiples		87.1	85.9	88.2	4,953.0		86.8	85.0	88.5	2,391.5	87.3	85.8	88.8	
	Bhutan	2010	2010 MICS	Bhutan multiple indicator cluster survey (BMI		89.8	88.3	91.1	2,462.9		89.6	87.6	91.4	1,249.9	89.9	87.9	91.6	
	Bolivia (Plurinational State of)	2000	2000 MICS	Encuesta de Multiples Indicadores por Cong F		75.1	72.4	77.6	1,317.3		73.4	69.2	77.2	653.0	76.8	73.2	80.0	
	Bolivia (Plurinational State of)	2008	2008 DHS	Encuesta nacional de demografía y salud El [®]		79.5	77.6	81.3	3,280.6		79.8	77.3	82.1	1,695.9	79.1	76.0	82.0	
	Bosnia and Herzegovina	2006	2006 MICS	Bosnia and Herzegovina multiple indicator of F		35.3	31.2	39.7	1,246.5		33.8	28.4	39.6	624.9	36.8	30.9	43.2	
	Bosnia and Herzegovina	2011-12	2011 MICS	Institute for Public Health [Federation of Bos]		37.0	31.5	42.7	920.7		42.8	35.1	50.9	437.0	31.7	25.1	39.1	
	Burkina Faso	2006	2006 MICS	Burkina Faso, suivi de la situation des enfant f		95.2	94.0	96.2	2,265.3		94.7	92.9	96.0	1,155.5	95.8	93.9	97.2	
	Burkina Faso	2010	2010 DHS	Enquête démographique et de santé et à inc		94.7	94.1	95.3	5,719.4		94.6	93.6	95.4	2,901.4	94.9	94.0	95.6	
	Burundi	2000	2000 MICS	Enquête nationale d'evaluation des conditio		94.4	93.0	95.6	1,382.0		94.0	91.9	95.6	683.0	94.8	92.9	96.3	
	Burundi	2010-11	2010 DHS	Enquête démographique et de santé Burund P		93.7	92.7	94.6	2,960.3		93.8	92.1	95.1	1,494.7	93.6	92.1	94.8	
	Burundi	2016-17	2016 DHS	Troisième EnquÃ=te Dî mographique et de P		93.6	92.8	94.4	5,229.8		93.2	91.9	94.2	2,638.9	94.1	93.0	95.1	
	Cambodia	2005-06	2005 DHS	Cambodia demographic and health survey 2 F		85.1	83.3	86.7	2,959.8		85.5	82.9	87.7	1,491.3	84.6	82.1	86.8	
	Cambodia	2010-11	2010 DHS	Cambodia demographic and health survey 2 F		80.5	78.6	82.2	3,075.8		82.7	79.9	85.1	1,574.6	78.2	75.6	80.6	
	Cambodia	2014	2014 DHS	Cambodia demographic and health survey (2)		75.4	73.1	77.6	2,859.3		75.5	72.7	78.1	1,429.8	75.3	72.2	78.2	
	Cameroon	2006	2006 MICS	Cameroun: Suivi de la situation des enfants «		74.5	72.0	76.9	2,694.2		75.0	71.6	78.1	1,389.9	74.0	70.7	77.0	
	Cameroon	2011	2011 DHS	Enquête démographique et de santé et à inc		75.2	73.4	76.9	4,416.6		75.7	73.3	77.9	2,191.8	74.7	72.5	76.8	
	Cameroon	2014	2014 MICS	Enquête par grappes à indicateurs multiples f		70.2	67.7	72.7	2,851.6		69.5	66.4	72.5	1,482.5	71.0	67.7	74.1	
	Central African Republic	2000	2000 MICS	Enquête à indicateurs mutliples - MICS 2000 F		86.4	84.9	87.7	6,320.8		85.9	84.1	87.6	3,204.6	86.8	84.9	88.5	
	Central African Republic	2006	2006 MICS	Suivi de la situation des enfants et des femm F		85.8	84.1	87.3	4,027.1		85.1	82.9	87.1	2,069.2	86.5	84.3	88.4	
	Central African Republic	2010-11	2010 MICS	Suivi de la situation des enfants, des femmes		81.9	80.3	83.3	4,481.9		81.3	79.1	83.3	2,285.2	82.4	80.3	84.3	
	Chad	2000	2000 MICS	Enquête par grappes à indicateurs multiples: F		89.1	87.2	90.7	2,057.1		90.0	87.3	92.3	1,055.4	88.1	85.9	90.0	
	Chad	2010	2010 MICS	Enquête par grappes à indicateurs multiples F		87.1	85.8	88.3	6,481.1		86.1	84.3	87.8	3,204.2	88.0	86.5	89.4	
	Chad	2014-15	2014 DHS	Enquête Démographique et de Santé et à In F		88.4	87.5	89.4	6,339.1		89.3	87.9	90.5	3,252.4	87.6	86.2	88.8	
	Colombia	2009-10	2009 DHS	Encuesta nacional de demografia y salud 20 P		64.3	62.8	65.9	5,833.6		64.4	62.2	66.6	3,044.1	64.2	62.0	66.4	
	Comoros	2000	2000 MICS	Enquête a indicateurs multiples (MICS 2000) F		71.5	68.8	74.0	1,886.5		71.4	67.8	74.7	997.1	71.6	68.3	74.7	
	Comoros	2012	2012 DHS	Enquête démographique et de santé et à inc f		79.0	75.9	81.8	1,244.7		79.9	75.9	83.3	633.3	78.1	74.0	81.7	
	Congo	2011-12	2011 DHS	Enquête démographique et de santé du Cor F		69.5	66.7	72.2	3,265.6		68.9	65.6	72.1	1,597.8	70.0	66.1	73.7	
	Costa Rica	2011	2011 MICS	Encuesta de Indicadores Múltiples por Cong F		61.0	55.3	66.4	938.2		61.9	53.4	69.8	494.7	60.0	50.8	68.5	
	Côte d'Ivoire	2000	2000 MICS	Enquête à Indicateurs Multiples MICS2000 R		84.9	83.2	86.4	3,601.6		85.0	82.9	87.0	1,859.4	84.7	82.5	86.7	
TT 157	Côte d'Ivoire	2006	2006 MICS	Enquête à indicateurs multiples, Côte d'Ivoiré F	Reanalyzed	82.3	80.4	84.0	3,702.7		81.6	78.9	84.0	1,882.9	83.0	80.7	85.2	.



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the relevant disaggregates.

SOLUTION

- UNICEF collects different data sources • available all over the world to analyze and calculate all sub-population estimates.
- UNICEF global databases offer a wide • breadth of data and a vast depth of data (over time, space, and subpopulations).
- Wherever microdata are available, • UNICEF undertakes analyses to report every possible relevant disaggregate that may not be available in survey reports (e.g. age-sex double disaggregate).
- UNICEF global databases are not just ulletlimited to the SDGs and help countries understand how these subpopulations are

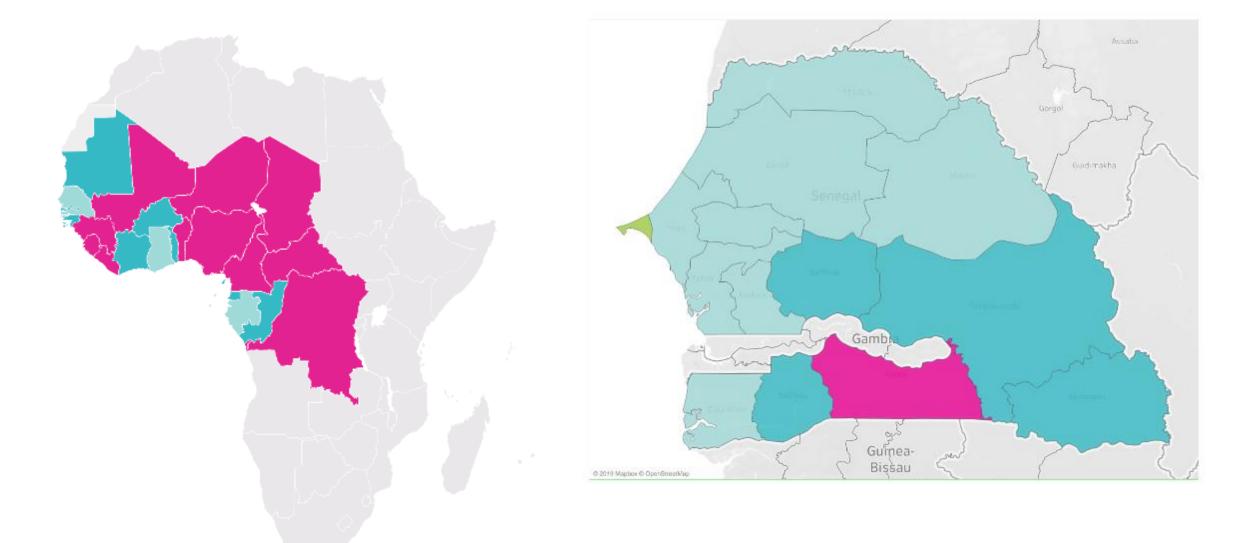


Figure 1: Prevalence of stunting under 5, by country

Figure 2: Prevalence of stunting under 5, by sub-national region

Minimum





8



- affected across other nutrition specific indicators.
- UNICEF provides standard analysis code • in Stata to generate standardized internationally comparable estimates.
- Equity analysis provides a path to • improved program performance by enabling countries focus limited resources where it matters most and target those who may have fallen through the cracks.

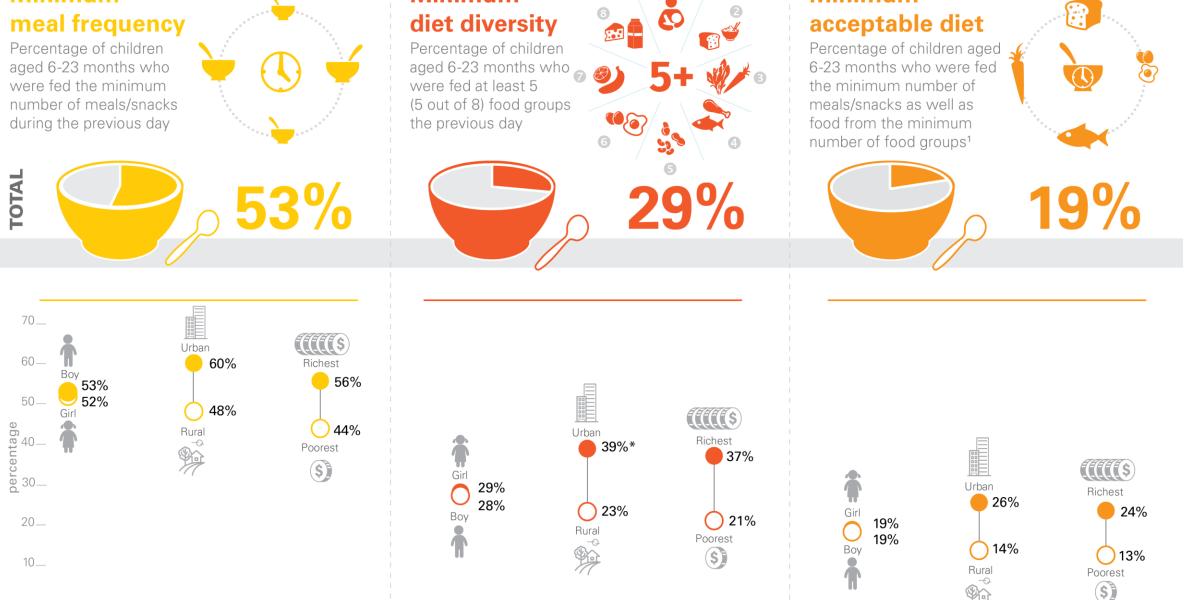


Figure 3: Percentage of children 6-23 months fed with a minimum meal frequency, minimum diet diversity and minimum acceptable diet, by sex, place of residence and wealth status

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