March 2018

# FOOD SECURITY AND NUTRITION INDICATORS FOR 20 PRIORITY CAADP COUNTRIES

By

Sheryl L Hendriks, Wegayehu Fitaweck, Elizabeth Mkandawire, and Leonard Mkusa











#### Food Security Policy Research Papers

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#### Authors' Acknowledgment:

This study was conducted with financial support from the United States Agency for International Development (USAID) under the Feed the Future Innovation Lab for Food Security Policy (grant number AID-OAA-L-13-0001) and the South African National Research Foundation (grant number 103786). The contents are the responsibility of the study authors and do not necessarily reflect the views of USAID, the National Research Foundation or the University of Pretoria. The authors wish to thank Patricia Johannes for editing and formatting assistance.

This study is made possible by the generous support of the American people through the United States Agency for International Development (USAID) under the Feed the Future initiative. The contents are the responsibility of the study authors and do not necessarily reflect the views of USAID or the United States Government

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Published by the Department of Agricultural, Food, and Resource Economics, Michigan State University, Justin S. Morrill Hall of Agriculture, 446 West Circle Dr., Room 202, East Lansing, Michigan 48824, USA.

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#### **ACRONYMS**

AU African Union

CAADP Comprehensive Africa Agriculture Development Programme

GDP Gross Domestic Product
MDG Millennium Development Goal
MSU Michigan State University

NAFSIPs National Agriculture and Food Security Investment Plans ReSAKSS Regional Strategic Analysis and Knowledge Support System

SDG Sustainable Development Goals

USAID United States Agency for International Development

#### INTRODUCTION

The 2014 Malabo Declaration is an ambitious call to action with the vision of dramatically transforming agricultural growth and development in Africa. In the Declaration, African leaders approved seven commitments that include recommitting to the principles and values of the Comprehensive Africa Agriculture Development Programme (CAADP) and ensuring mutual accountability to results and impact through a continental-level Biennial Review (ReSAKSS 2018).

The CAADP was initiated through the 2003 Maputo Declaration on Agriculture and Food Security in Africa (AU 2003), and sought to achieve Millennium Development Goal one (MDG-1) to halve the turn of the century levels of extreme poverty and hunger by 2015 (AU 2003). The Maputo Declaration on CAADP sets broad targets of 6 percent annual growth in agricultural gross domestic product, and allocation of at least 10 percent of public expenditures to the agricultural sector.

In 2013, after a decade of implementation, demand for more clarity was expressed by African Union (AU) Member States and stakeholders in terms of further elaboration and refinement of the CAADP targets, and assessment of technical efficacies and political feasibilities for success in agricultural transformation (AU 2018). As a result, AU Heads of State and Government adopted the Malabo Declaration on Accelerated Agricultural Growth and Transformation (Doc. Assembly/AU/2(XXIII)) in June 2014 in Malabo, Equatorial Guinea. The Malabo Declaration sets the Africa 2025 Vision for Agriculture which is implemented within the Framework of CAADP as a vehicle to implement and achieve the First Ten Year Implementation Plan of Africa's Agenda 2063 (AU 2018).

The seven Malabo Commitments were translated into seven thematic areas of performance: (i) recommitting to the principles and values of the CAADP Process; (ii) enhancing investment finance in agriculture; (iii) ending hunger in Africa by 2025; (iv) reducing poverty by half, by 2025, through inclusive agricultural growth and transformation; (v) boosting intra-African trade in agricultural commodities and services; (vi) enhancing resilience of livelihoods and production systems to climate variability and other related risks; and (vii) strengthening mutual accountability to actions and results.

African countries are currently in the process of reviewing and refining their National Agriculture and Food Security Investment Plans (NAFSIPs). The first NAFSIPs sought to support the achievement of MDG1. The revised NAFSIPs (II) will support the achievement of the Malabo commitments that align with the Sustainable Development Goals. Commitment 2 of Malabo aligns with SDG2 that seeks to end hunger, achieve food security and improved nutrition, and promote sustainable agriculture.

The Malabo Declaration on Nutrition Security through Inclusive Economic Growth and Sustainable Development in Africa targets are:

- i. Ending hunger by 2025;
- ii. Ending child stunting and bringing down stunting to 10 % and underweight to 5% by 2025; and
- iii. Continuing dialogue and strengthening advocacy in support of improved nutrition

The first two targets offer benchmarks and impact indicators for the NAFSIPs. However, up-to-date data are not always available in each country. The attached sheets offer summaries of the currently available indicators and data on food security in 20 priority countries. These data can assist countries in identifying indicators for use in monitoring and evaluation systems for the NAFSIPs.

## **COUNTRY: BENIN**

Indicator	Year	Starva	Acute	Chronic	Hidden hunge	er and food i	nsecure	Vulnerable	Food	Full reference with web link
		tion and crisis	hunger and food insecurity (1)	food insecurity (2)	bo fo in		to becoming food insecure	secure		
					Inadequate intake	Semi- adequate intake	Obeso genic intake	Adequate intake but worry about future food access		
		IPC level 5	IPC level	IPC level 3	IPC level 2	IPC level				
IPC acute malnutrition level[3]	2016			1.10%	16.30%					Nkunzimana T., Custodio E., Thomas A.C., Tefera N., Perez Hoyos A., Kayitakire F. (2016). Global analysis of food and nutrition security situation in food crisis hotspots; EUR 27879; doi:10.2788/669159.
Numbers of people in need of food assistance	2015			0.115 Million	1.703 Million					Nkunzimana T., Custodio E., Thomas A.C., Tefera N., Perez Hoyos A., Kayitakire F. (2016). Global analysis of food and nutrition security situation in food crisis hotspots; EUR 27879; doi:10.2788/669159.
Proportion of population receiving food assistance										
Proportion of displaced population relying on food assistance										
	2010			1.2 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd: 26 October 2017.
	2011			1.1 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd: 26 October 2017.
Proportion of population that is hungry (consuming	2012			1.1 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd: 26 October 2017.
less than 2100 kcal equivalents per day)	2013			1.1 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd: 26 October 2017.
	2014			1.1 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd: 26 October 2017.
	2015			1.1 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd: 26 October 2017.
IPC chronic food insecurity levels[4]					CFI levels 3 and 4	CFI level		CFI level 1		

Indicator	Year	Starva	Acute	Chronic	Hidden hung	er and food i	insecure	Vulnerable	Food	Full reference with web link
		tion and crisis	hunger and food insecurity (1)	food insecurity (2)				to becoming food insecure	secure	
					Inadequate intake	Semi- adequate intake	Obeso genic intake	Adequate intake but worry about future food access		
Food Insecurity Experience Scale (FIES)			21.60%	49.70%						Nord, M., Cafiero, C. and Viviani, S., 2016, November. Methods for estimating comparable prevalence rates of food insecurity experienced by adults in 147 countries and areas. In Journal of Physics: Conference Series (Vol. 772, No. 1, p. 012060). IOP Publishing. Available: http://www.fao.org/3/c-i4830e.pdf
		Severe <-3	Acute < 2 SD							
Child underweight (weight for age)	2015	5%	18%							Institut National de la Statistique et de l'Analyse Economique (INSAE). 2015. Enquête par grappes à indicateurs multiples (MICS), 2014, Résultats clés. Cotonou, Bénin, Institut National de la Statistique et de l'Analyse Economique. Available: https://mics-surveys-prod.s3.amazonaws.com/MICS5/West%20and%20Central%2 0Africa/Benin/2014/Key%20findings/Benin%202014%20MI CS%20KFR_French.pdf
			Severe <- 3 SD	Chronic < 2 SD						
Child stunting (height for age)	2015		12%	34%						Institut National de la Statistique et de l'Analyse Economique (INSAE). 2015. Enquête par grappes à indicateurs multiples (MICS), 2014, Résultats clés. Cotonou, Bénin, Institut National de la Statistique et de l'Analyse Economique. Available: https://mics-surveys-prod.s3.amazonaws.com/MICS5/West%20and%20Central%2 0Africa/Benin/2014/Key%20findings/Benin%202014%20MI CS%20KFR_French.pdf
		Severe <-3		Moderate < 2SD						
Child wasting (weight for height)	2015	1%		4%						Institut National de la Statistique et de l'Analyse Economique (INSAE). 2015. Enquête par grappes à indicateurs multiples (MICS), 2014, Résultats clés. Cotonou, Bénin, Institut National de la Statistique et de l'Analyse Economique. Available: https://mics-surveys-prod.s3.amazonaws.com/MICS5/West%20and%20Central%2 0Africa/Benin/2014/Key%20findings/Benin%202014%20MI CS%20KFR_French.pdf

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Indicator	Year	Starva	Acute	Chronic	Hidden hung	er and food i	nsecure	Vulnerable	Food	Full reference with web link
		tion and crisis	hunger and food insecurity (1)	food insecurity (2)				to becoming food insecure	secure	
					Inadequate intake	Semi- adequate intake	Obeso genic intake	Adequate intake but worry about future food access		
						(BMI over 25/29.9)	(BMI over 30)			
Child overweight (BMI)[5]	2015					2%				Institut National de la Statistique et de l'Analyse Economique (INSAE). 2015. Enquête par grappes à indicateurs multiples (MICS), 2014, Résultats clés. Cotonou, Bénin, Institut National de la Statistique et de l'Analyse Economique. Available: https://mics-surveys-prod.s3.amazonaws.com/MICS5/West%20and%20Central%2 0Africa/Benin/2014/Key%20findings/Benin%202014%20MI CS%20KFR_French.pdf
Female BMI						(BMI over 25/29.9)	(BMI over 30)			
Male BMI						(BMI over 25/29.9)	(BMI over 30)			
Minimum dietary diversity for women										
Minimum diet adequacy for children ages 6 – 23 months	2012		15.8%							https://data.unicef.org/topic/nutrition/infant-and-young-child-feeding/
			Severe anemia (<7.0 g / dl)	Moderate anemia (7.0-9.9 g / dl)	Mild anemia (<11.0 g / dl)					
Anemia in women	2012		1%	9%	32%					Institut National de la Statistique et de l'Analyse Économique (INSAE) et ICF International, 2013. Enquête Démographique et de Santé du Bénin 2011-2012. Calverton, Maryland, USA: INSAE et ICF International.  Available: http://dhsprogram.com/pubs/pdf/FR270/FR270.pdf
Anemia in children < 5 years			Severe anemia (<7.0 g / dl)	Moderate anemia (7.0-9.9 g / dl)	Mild anemia (<11.0 g / dl)					
, ""	2012		3%	29%	26%					Institut National de la Statistique et de l'Analyse Économique (INSAE) et ICF International, 2013. Enquête Démographique

Indicator	Year	Starva tion and crisis	Acute hunger and food insecurity (1)	Chronic food insecurity (2)	Hidden hung	er and food i		Vulnerable to becoming food insecure	Food secure	Full reference with web link
					Inadequate intake	Semi- adequate intake	Obeso genic intake	Adequate intake but worry about future food access		
										et de Santé du Bénin 2011-2012. Calverton, Maryland, USA : INSAE et ICF International. Available: http://dhsprogram.com/pubs/pdf/FR270/FR270.pdf
Iron deficiency for women										
Iron deficiency for children < 5 years										
Iodine deficiency among children 6-12 years										
Vitamin A deficiency in children , 5 years	2010				70% (1999)					Original ref: Republique du Benin, Ministere de la Sante Publique, Direction de la Sante Familiale, UNICEF, USAID. Enquete nationale sur la carence en vitamine a et la disponibilite en sel iode dans les menages. rapport de l'enquete familiale. Republique du Benin, 2000.  Republique du Benin et La Banque Mondiale. 2009. Plan Strategique de developpment de l'alimentation et de la nutrition: Partie A Diagnostic de la situaion nutritionelle. Porto-novo: Republique du Benin.  Available:  https://extranet.who.int/nutrition/gina/sites/default/files/BE N%202009%20Psdan_Panar_Part%20A_0.pdf Accessed: 5 Sept 2017

<sup>[2]</sup> Defined by FAO's Integrated Phase Classification as: "food insecurity that persists over time mainly due to structural causes. This persistence is determined based on analysis of conditions under non-exceptional circumstances (NECs)". http://www.ipcinfo.org/fileadmin/user\_upload/ipcinfo/docs/IPC\_Chronic%20Addendum\_EN.pdf

<sup>[3]</sup> http://www.ipcinfo.org/fileadmin/user\_upload/ipcinfo/docs/IPC\_Acute\_Malnutrition\_Addendum2016.pdf

<sup>[4]</sup> http://www.ipcinfo.org/fileadmin/user\_upload/ipcinfo/docs/IPC\_Chronic%20Addendum\_EN.pdf

<sup>[5]</sup> BMI – body mass index

## **COUNTRY: BURKINA FASO**

Indicator	Year	Starva tion and crisis	Acute hunger and food insecurity	Chronic food insecurity (2)	Hidden l insecure	nunger and fo	od	Vulnerable to becoming food	Food secure	Full reference with web link
			(1)		Inadeq uate intake	Semi- adequate intake	Obeso genic intake	insecure  Adequate intake but worry about future food access		
		IPC level 5	IPC level	IPC level	IPC level 2	IPC level 1				
IPC acute malnutrition level[3]	2015			0.70%	18.00 %					Nkunzimana T., Custodio E., Thomas A.C., Tefera N., Perez Hoyos A., Kayitakire F. (2016). Global analysis of food and nutrition security situation in food crisis hotspots; EUR 27879; doi:10.2788/669159.
	2016			0.20%	10%					Food Security Information Network (FSIN) 2017. Global Report on Food Crisis. Available: http://www.fao.org/3/a-br323e.pdf. Accessed: 30 Aug 2017
Numbers of people in need of food assistance	2015			0.126 million	1.640 million					Nkunzimana T., Custodio E., Thomas A.C., Tefera N., Perez Hoyos A., Kayitakire F. (2016). Global analysis of food and nutrition security situation in food crisis hotspots; EUR 27879; doi:10.2788/669159.
	2016			0.2 million	1.9 million					Food Security Information Network (FSIN) 2017. Global Report on Food Crisis. Available: http://www.fao.org/3/a-br323e.pdf. Accessed: 30 Aug 2017
Proportion of population receiving food assistance	2012			12 Mt (000)						World Food Programme (WFP) 2013. Food Aid Flows 2012 Report. Available: http://documents.wfp.org/stellent/groups/public/documents/new sroom/wfp262299.pdf?_ga=2.183047462.1271536600.1505467140-2062529251.1504025691. Accessed: 14 Sep 2017.
Proportion of displaced population relying on food assistance										
	2010			3.3 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd : 26 October 2017.
	2011			3.3 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd : 26 October 2017.
Proportion of population that is hungry (consuming	2012			3.3 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd : 26 October 2017.
less than 2100 kcal equivalents per day)	2013			3.4 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd : 26 October 2017.
equivalents per day)	2014			3.4						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-
	2015			million 3.7 million						fs/ess-fadata/en/#.WaAvMfig9hE Accessd: 26 October 2017. FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd: 26 October 2017.
IPC chronic food insecurity levels[4]				minor	CFI levels	CFI level 2		CFI level 1		10) Coo Tadata; Cii; T. Wartviniig/III. Accesse. 20 October 2017.

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Indicator	Year	Starva	Acute	Chronic	Hidden l	nunger and fo	od	Vulnerable	Food	Full reference with web link
		tion and crisis	hunger and food insecurity (1)	food insecurity (2)	insecure			to becoming food insecure	secure	
			(-)		Inadeq uate intake	Semi- adequate intake	Obeso genic intake	Adequate intake but worry about future food access		
					3 and 4					
Food Insecurity Experience Scale (FIES)			13.20%	36.30%	-					Nord, M., Cafiero, C. and Viviani, S., 2016, November. Methods for estimating comparable prevalence rates of food insecurity experienced by adults in 147 countries and areas. In Journal of Physics: Conference Series (Vol. 772, No. 1, p. 012060). IOP Publishing. Available: http://www.fao.org/3/c-i4830e.pdf
		Severe <-3 SD	Acute < 2 SD							
	2010	8%	26%%							Institut National de la Statistique et de la Démographie (INSD) et ICF International, 2012. Enquête Démographique et de Santé et à Indicateurs Multiples du Burkina Faso 2010. Calverton, Maryland, USA: INSD et ICF International.  Available: http://dhsprogram.com/pubs/pdf/FR256/FR256.pdf Accessed: 28 Aug 2017
Child underweight (weight for age)	2011	6%	24%%							Direction de la Nutrition. 2011. Rapport enquête nutritionnelle nationale 2011. Ouagadougou:Direction de la Nutrition.  Available: https://www.unicef.org/bfa/french/enquetenutritionnelle_nationale_du_burkina_faso_2011.pdf  Accessed: 28 Aug 2017
	2012	6%	24%%							Direction de la Nutrition. 2012. Rapport enquête nutritionnelle nationale 2012. Ouagadougou: Direction de la Nutrition. Available: https://www.unicef.org/bfa/french/enquete_nutritionnelle_nationa le_du_burkina_faso_2012.pdf. Accessed: 20 Aug 2017
	2016	3%	19%							Ministere de la Sante. 2016. Enquête Nutritionnelle Nationale 2016. Ouagadougou: Ministere de la Sante. Available: https://www.humanitarianresponse.info/system/files/documents/files/smart_2016.pdf Accessed: 28 Aug 2017
			Severe <- 3 SD	Chronic < 2 SD						
Child stunting (height for age)	2010		15%	35%						Institut National de la Statistique et de la Démographie (INSD) et ICF International, 2012. Enquête Démographique et de Santé et à Indicateurs Multiples du Burkina Faso 2010. Calverton, Maryland, USA: INSD et ICF International. Available: http://dhsprogram.com/pubs/pdf/FR256/FR256.pdf Accessed: 28 Aug 2017
	2011		12%	34%						Direction de la Nutrition. 2011. Rapport enquête nutritionnelle nationale 2011. Ouagadougou:Direction de la Nutrition.

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Indicator	Year	Starva	Acute	Chronic	Hidden l	nunger and foo	od	Vulnerable	Food	Full reference with web link
		tion and crisis	hunger and food insecurity (1)	food insecurity (2)	insecure			to becoming food insecure	secure	
			(-)		Inadeq uate intake	Semi- adequate intake	Obeso genic intake	Adequate intake but worry about future food access		
										Available: https://www.unicef.org/bfa/french/enquete- nutritionnelle_nationale_du_burkina_faso_2011.pdf Accessed: 28 Aug 2017
	2012		11%	33%						Direction de la Nutrition. 2012. Rapport enquête nutritionnelle nationale 2012. Ouagadougou:Direction de la Nutrition. Available: https://www.unicef.org/bfa/french/enquete_nutritionnelle_nationa le_du_burkina_faso_2012.pdf .Accessed: 20 Aug 2017
	2016		7%	27%						Ministere de la Sante. 2016. Enquête Nutritionnelle Nationale 2016. Ouagadougou: Ministere de la Sante. Available: https://www.humanitarianresponse.info/system/files/documents/files/smart_2016.pdf Accessed: 28 Aug 2017
		Severe <-3 SD		Moderate < 2SD						
	2010	6%		16%						Institut National de la Statistique et de la Démographie (INSD) et ICF International, 2012. Enquête Démographique et de Santé et à Indicateurs Multiples du Burkina Faso 2010. Calverton, Maryland, USA: INSD et ICF International. Available: http://dhsprogram.com/pubs/pdf/FR256/FR256.pdf Accessed: 28 Aug 2017
Child wasting (weight for height)	2011	2%		10%						Direction de la Nutrition. 2011. Rapport enquête nutritionnelle nationale 2011. Ouagadougou:Direction de la Nutrition.  Available: https://www.unicef.org/bfa/french/enquetenutritionnelle_nationale_du_burkina_faso_2011.pdf  Accessed: 28 Aug 2017
	2012	2%		11%						Direction de la Nutrition. 2012. Rapport enquête nutritionnelle nationale 2012. Ouagadougou:Direction de la Nutrition. Available: https://www.unicef.org/bfa/french/enquete_nutritionnelle_nationa le_du_burkina_faso_2012.pdf Accessed: 20 Aug 2017
	2016	1%		8%			/DAG			
						(BMI over 25/29.9)	(BMI over 30)			
Child overweight (BMI)[5]	2010					2%				Institut National de la Statistique et de la Démographie (INSD) et ICF International, 2012. Enquête Démographique et de Santé et à Indicateurs Multiples du Burkina Faso 2010. Calverton, Maryland, USA: INSD et ICF International.  Available: http://dhsprogram.com/pubs/pdf/FR256/FR256.pdf Accessed: 28 Aug 2017

Indicateurs Multiples du Burkina Faso 2010. Calverton, Maryland USA: INSD et ICF International. Available: http://dhsprogram.com/pubs/pdf/FR256/FR256.pdf Accessed: 28 Aug 2017	Indicator	Year	Starva	Acute	Chronic	Hidden l	nunger and foo	od	Vulnerable	Food	Full reference with web link
Female BMI  2010  Female BMI  All billion over contents in women  Anemia in women  2010  Anemia in women  Anemia in women  2010  Anemia in women  2010  Anemia in women  Anemia in women  2010  Anemia in women  Anemia in						insecure				secure	
Communication   Communicatio									_		
Permale BMI				(1)	,						
Page 10   Page						-					
2011   2011											
Ministere de la Sante, 2016, Enquête Nucritionnelle Nationale 201 Ougadoagou: Ministere de la Sante, 2016, Enquête Nucritionnelle Nationale 201 Ougadoagou: Ministere de la Sante, 2016, Enquête Nucritionnelle Nationale 201 Ougadoagou: Ministere de la Sante, 2016, Enquête Nucritionnelle Nationale 201 Ougadoagou: Ministere de la Sante, 2016, Enquête Nucritionnelle Nationale 201 Ougadoagou: Ministere de la Sante, 2016, Enquête Nucritionnelle Nationale 201 Ougadoagou: Ministere de la Sante, 2016, Enquête Nucritionnelle Nationale 201 Ougadoagou: Ministere de la Sante, 2016, Enquête Nucritionnelle Nationale 201 Ougadoagou: Ministere de la Sante, 2016, Enquête Nucritionnelle Nationale 201 Ougadoagou: Ministere de la Sante, 2016, Enquête Demographie (INSD) e ICF International, 2012, Enquête Demograph											
Pemale BMI  2010									access		Ministere de la Sante, 2016. Enquête Nutritionnelle Nationale 2016.
Female BMI  2010    BMI over 25/29.9)   30   Institut National de la Statistique et de la Démographique et de Santé et Indicateurs Multiples du Burkina Faso 2010. Calverton, Maryland USA: TNSD et ICF International. Available: http://dhsprogram.com/pubs/pdf/FR256/FR256.pdi Accessed: 28 Aug 2017    Mainimum dietary diversity for children ages 6 – 23   2011   3%   Severe anemia (<3.0 g / dl)   4 (9 dl)   4 (9 dl)   4 (9 dl)   4 (9 dl)   4 (10 dl)											Ouagadougou: Ministere de la Sante.
Female BMI  2010  BMI over 25/29.9)  Control of thicken ages 6 - 23 months  Anemia in women  Anemia in women  100  100  100  100  100  100  100  1		2011									
Female BMI  2010  (BMI over 25/29.9)  (BMI over 25/29.9)  36)  Institut National de la Statistique et de la Démographie (INSD) et ICF International, 2012. Enquête Démographique et de Santé et Indicateurs Multiples du Burkina Faso 2010. Calverton, Maryland USA: INSD et ICF International. Available: http://dhsprogram.com/pubs/pdf/FR256/FR256.pdf Accessed: 28 Aug 2017  Male BMI  Minimum dietary diversity for women  Minimum diet adequacy for children ages 6 – 23  months  Severe anemia (<7.0 g / dl)  Anemia in women  2010  Moderate anemia (<7.0 g / dl)  1% 14% 34% Moderate anemia anemia (<7.0 g / dl)  1% 14% 34% Mild anemia anemia (<7.0 g / dl)  Severe Moderate anemia (<7.0 g / dl)  1% (14% 34% Mild anemia anemia (<7.0 g / dl)  1% (14% 34% Mild anemia anemia (<7.0 g / dl)  Severe Moderate anemia (<7.0 g / dl)  Severe Moderate anemia (<7.0 g / dl)  (7.0-9.9) g (<7.11.0 gl)  (7.0-9.9) g (<7.11.0 gl)  Mild anemia anemia (<7.0 g / dl)  (7.0-9.9) g (<7.11.0 gl)  Mild anemia anemia (<7.0 g / dl)  Severe Moderate anemia anemia anemia anemia (<7.0 g / dl)  Severe Moderate anemia							1%	0.30%			
Female BMI  2010											
Female BMI  2010  Institut National de la Statistique et de la Démographie (INSD) et ICF International, 2012. Enquête Démographique et de Santé et indicateurs Multiples du Burkina Faso 2010. Calverton, Maryland USA: INSD et ICF International. Available: http://dhsprogram.com/pubs/pdf/FR256/FR256.pdi Accessed: 28 Aug 2017  Male BMI  Minimum dietary diversity for women  Minimum diet adequacy for children ages 6 – 23 months  Severe anemia (<7.0 g / dl)  Anemia in women  2010  Institut National de la Statistique et de la Démographie (INSD) et Indicateurs Multiples du Burkina Faso 2010. Calverton, Maryland USA: INSD et ICF International, Available: http://dhsprogram.com/pubs/pdf/FR256/FR256.pdi Accessed: 28 Aug 2017  Institut National de la Statistique et de la Démographie (INSD) et ICF International, 2012. Enquête Démographie (INSD) et ICF International, 2012. Enquête Démographie (INSD) et ICF International, 2012. Enquête Démographie (INSD) et Indicateurs Multiples du Burkina Faso 2010. Calverton, Maryland USA: INSD et ICF International, Available: http://dhsprogram.com/pubs/pdf/FR256/FR256.pdi Accessed: 28 Aug 2017											
Female BMI  2010  2011  2010  2011  2010  2011  2010  2011  2010  2011  2010  2011  2010  2011  2010  2011  2010  2010  2011  2010  2010  2011  2010							23 / 29.9)	30)			Institut National de la Statistique et de la Démographie (INSD) et
Male BMI  Minimum dietary diversity for women  Minimum dietary diversity for children ages 6 – 23 months  Severe anemia (<7.0 g / d) / dl) g / dl)  Anemia in women  Anemia in women  Minimum dietary diversity for children ages 6 – 23 months  Severe anemia (<7.0 g / d) / dl) g / dl)  Moderate anemia (<1.0 g / dl)  Mild anemia (<1.0 g / dl)	Female BMI										ICF International, 2012. Enquête Démographique et de Santé et à
Male BMI  Male BMI  Minimum dietary diversity for women  Minimum dietary diversity for women  Minimum dietary diversity for children ages 6 – 23 months  Severe anemia (<7.0 g / dl) / dl) g / dl)  Anemia in women  Anemia in women  Anemia in women  Anemia in women  100  100  100  100  100  100  100  1		2010									Indicateurs Multiples du Burkina Faso 2010. Calverton, Maryland,
Male BMI  Male BMI  Minimum dietary diversity for women  Minimum dietary diversity for children ages 6 – 23 months  Severe anemia (<7.0 g / dl)  Anemia in women  Moderate anemia (<7.0 g / dl)  19% 14% 34%  Severe anemia anemia (<7.0 g / dl)  19% 14% 34%  Severe anemia anemia (<7.0 g / dl)  10% 14% 34%  Severe anemia anemia (<7.0 g / dl)  10% 14% 34%  Severe anemia anemia (<7.0 g / dl)  10% 14% 34%  Severe anemia (<7.0 g / dl)  10% 14% 34%  Severe anemia (<7.0 g / dl)  10% 14% 34%  Severe anemia (<7.0 g / dl)  10% 14% 34%  Severe anemia (<7.0 g / dl)  10% 14% 34%  Severe anemia (<7.0 g / dl)  10% 14% 34%  Severe anemia (<7.0 g / dl)  10% 14% 34%  Severe anemia (<7.0 g / dl)  10% 14% 34%  Severe anemia (<7.0 g / dl)  10% 14% 34%  Severe anemia (<7.0 g / dl)  10% 14% 34%  Severe anemia (<7.0 g / dl)  10% 14% 34%  Severe anemia (<7.0 g / dl)  10% 14% 34%  Severe anemia (<7.0 g / dl)  10% 14% 34%  Severe anemia (<7.0 g / dl)  10% 14% 34%  Severe anemia (<7.0 g / dl)  10% 14% 34%  Severe anemia (<7.0 g / dl)  10% 14% 34%  Severe anemia (<7.0 g / dl)  10% 14% 34%  Severe anemia (<7.0 g / dl)  10% 14% 34%  Severe anemia (<7.0 g / dl)  10% 14% 34%  Severe anemia (<7.0 g / dl)  10% 14% 34%  Severe anemia (<7.0 g / dl)  10% 14% 34%  Severe anemia (<7.0 g / dl)  10% 14% 34%  Severe anemia (<7.0 g / dl)  10% 14% 34%  Severe anemia (<7.0 g / dl)  10% 14% 34%  Severe anemia (<7.0 g / dl)  10% 14% 34%  Severe anemia (<7.0 g / dl)  10% 14% 34%  Severe anemia (<7.0 g / dl)  10% 14% 34%  Severe anemia (<7.0 g / dl)  10% 14% 34%  Severe anemia (<7.0 g / dl)  10% 14% 34%  Severe anemia (<7.0 g / dl)  10% 14% 34%  Severe anemia (<7.0 g / dl)  10% 14% 34%  Severe anemia (<7.0 g / dl)  10% 14% 34%  Severe anemia (<7.0 g / dl)  10% 14% 34%  Severe anemia (<7.0 g / dl)  10% 14% 34%  Severe anemia (<7.0 g / dl)  10% 14% 34%  Severe anemia (<7.0 g / dl)  10% 14% 34%  Severe anemia (<7.0 g / dl)  10% 14% 34%  Severe anemia (<7.0 g / dl)  10% 14% 34%  Severe anemia (<7.0 g / dl)  10% 14% 34%  Severe anemia (<7.0 g / dl)  10% 14% 34%  Severe											
Minimum diet adequacy for children ages 6 – 23 months    Moderate anemia (<7.0 g / dl) / dl)   Moderate anemia (<7.0 g / dl)   Moderate anemia (<7.0 g / (7.0 9.9 g / dl)   Moderate anemia anemia anemia anemia anemia (<7.0 g / (7.0 9.9 g / dl)   Moderate anemia anemia anemia (<7.0 g / (7.0 9.9 g / dl)   Moderate anemia anemia anemia (<7.0 g / (7.0 9.9 g / (<7.0 9.9 g / (7.0 9.9 g / (<7.0 9.9							8%				
Minimum dietary diversity for women  Minimum diet adequacy for children ages 6 – 23 months  Severe anemia (<7.0 g / dl)	M-1- DMI						/DMI				
Minimum dietary diversity for women  Minimum diet adequacy for children ages 6 – 23 months  Severe anemia anemia (<7.0 g / dl)  Anemia in women  Minimum dietary diversity for women  Minimum diet adequacy for children ages 6 – 23 months  Mild anemia (<7.0 g / dl)  Anemia in women  Mild anemia (<10.0 g / dl)  Institut National de la Statistique et de la Démographie (INSD) et ICF International, 2012. Enquête Démographique et de Santé et a Indicateurs Multiples du Burkina Faso 2010. Calverton, Maryland USA: INSD et ICF International. Available: http://dhsprogram.com/pubs/pdf/FR256/FR256.pdf Accessed: 28 Aug 2017	Male DMI										
Minimum diet adequacy for children ages 6 – 23 months  Severe anemia (<7.0 g / dl)  Anemia in women  2010  Minimum diet adequacy for children ages 6 – 23 months  Severe anemia (<7.0 g / dl)  Anemia in women  Institut National de la Statistique et de la Démographie (INSD) et ICF International, 2012. Enquête Démographique et de Santé et a Indicateurs Multiples du Burkina Faso 2010. Calverton, Maryland USA: INSD et ICF International. Available: http://dhsprogram.com/pubs/pdf/FR256/FR256.pdf Accessed: 28 Aug 2017  Severe anemia anemia (<7.0 g / (7.0-9.9 g (<11.0))  Mild anemia (<7.0 g / (7.0-9.9 g (<11.0))  Mild anemia (<1.0 g / (7.0-9.9 g (<11.0))											
for children ages 6 – 23 months  Severe anemia (<7.0 g / (7.0-9.9 g dl))  Anemia in women  2010  Anemia in women  3 Institut National de la Statistique et de la Démographie (INSD) et ICF International, 2012. Enquête Démographie (INSD) et ICF International. Available: http://dhsprogram.com/pubs/pdf/FR256/FR256.pdf Accessed: 28 Aug 2017  Severe Anderste anemia anemia anemia (<7.0 g / (7.0-9.9 g (<11.0))  Anemia in women		+									
Anemia in women  Severe anemia (<7.0 g / dl)  Anemia in women  Severe anemia (<7.0 g / dl)  Anemia in women  Institut National de la Statistique et de la Démographie (INSD) et ICF International, 2012. Enquête Démographique et de Santé et a Indicateurs Multiples du Burkina Faso 2010. Calverton, Maryland USA: INSD et ICF International.  Available: http://dhsprogram.com/pubs/pdf/FR256/FR256.pdf Accessed: 28 Aug 2017  Severe Moderate anemia (<7.0 g / (7.0-9.9 g) (<11.0)	for children ages 6 – 23	2011									https://data.unicef.org/topic/nutrition/infant-and-young-child-
Anemia in women  2010  Anemia in women  Institut National de la Statistique et de la Démographie (INSD) et ICF International, 2012. Enquête Démographique et de Santé et a Indicateurs Multiples du Burkina Faso 2010. Calverton, Maryland USA: INSD et ICF International. Available: http://dhsprogram.com/pubs/pdf/FR256/FR256.pdf Accessed: 28 Aug 2017  Severe Moderate anemia (<7.0 g / (7.0-9.9 g (<11.0))  Severe Moderate anemia (<7.0 g / (7.0-9.9 g (<11.0))	months				36.1	3.63.1					feeding/
Anemia in women  2010  Anemia in women  2010  Anemia in women  2010  (<7.0 g / dl)  (7.0-9.9 g / dl)  (211.0 g											
Anemia in women  2010  Institut National de la Statistique et de la Démographie (INSD) et ICF International, 2012. Enquête Démographique et de Santé et à Indicateurs Multiples du Burkina Faso 2010. Calverton, Maryland USA: INSD et ICF International.  Available: http://dhsprogram.com/pubs/pdf/FR256/FR256.pdf Accessed: 28 Aug 2017  Severe Moderate anemia (<7.0 g / (7.0-9.9 g) (<11.0)											
Alleliia iii Wollieli  2010  ICF International, 2012. Enquête Démographique et de Santé et à Indicateurs Multiples du Burkina Faso 2010. Calverton, Maryland USA: INSD et ICF International.  Available: http://dhsprogram.com/pubs/pdf/FR256/FR256.pdf Accessed: 28 Aug 2017  Severe Moderate anemia anemia (<7.0 g / (7.0-9.9 g) (<11.0)				dl)	/ dl)	g/dl)					
Indicateurs Multiples du Burkina Faso 2010. Calverton, Maryland USA: INSD et ICF International.  Available: http://dhsprogram.com/pubs/pdf/FR256/FR256.pdf Accessed: 28 Aug 2017  Severe Moderate anemia (<7.0 g / (7.0-9.9 g) (<11.0)	Anemia in women										Institut National de la Statistique et de la Demographie (INSD) et ICE International 2012. Enquête Démographique et de Santé et à
1% 14% 34% Accessed: 28 Aug 2017  Severe anemia anemia (<7.0 g / (7.0-9.9 g) (<11.0)  USA: INSD et ICF International. Available: http://dhsprogram.com/pubs/pdf/FR256/FR256.pdf Accessed: 28 Aug 2017		2010									Indicateurs Multiples du Burkina Faso 2010. Calverton, Maryland,
1% 14% 34% Accessed: 28 Aug 2017  Severe anemia (<7.0 g / (7.0-9.9 g) (<11.0)  Accessed: 28 Aug 2017		2010									
Severe anemia (<7.0 g / (7.0-9.9 g) (<11.0				1%	14%	34%					
(<7.0 g / (7.0-9.9 g) (<11.0		†									
	Anemia in children < 5			(<7.0 g / dl)	(/.0-9.9 g / dl)	(<11.0 g / dl)					
years Institut National de la Statistique et de la Démographie (INSD) et					, (1)	8 / 44)					Institut National de la Statistique et de la Démographie (INSD) et
ICF International, 2012. Enquête Démographique et de Santé et a		2010									ICF International, 2012. Enquête Démographique et de Santé et à
Indicateurs Multiples du Burkina Faso 2010. Calverton, Maryland USA: INSD et ICF International.				11%	59%	18%					Indicateurs Multiples du Burkina Faso 2010. Calverton, Maryland, USA : INSD et ICF International.

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Indicator	Year	Starva tion	Acute hunger	Chronic food	Hidden l	nunger and fo	bo	Vulnerable to	Food secure	Full reference with web link			
		and	and food	insecurity	msccure			becoming	scence				
		crisis	insecurity	(2)				food					
			(1)		Inadeq	Semi-	Obeso	insecure A domesto					
					uate	adequate	genic	Adequate intake but					
					intake	intake	intake	worry about					
								future food					
								access		A 111 1 //1 / 15/FD05 (/FD05 ( 15			
										Available: http://dhsprogram.com/pubs/pdf/FR256/FR256.pdf Accessed: 28 Aug 2017			
Iron deficiency for women													
Iron deficiency for children < 5 years													
Iodine deficiency among children 6-12 years													
Vitamin A deficiency in													
children, 5 years													
[1] Defined by FAO's Integr	O's Integrated Phase Classification as: "any food insecurity found at a specific point in time of a severity that threatens lives or livelihoods, or both, regardless of the causes, context or												
	http://www.ipcinfo.org/fileadmin/user_upload/ipcinfo/docs/IPC_Chronic%20Addendum_EN.pdf ed by FAO's Integrated Phase Classification as: "food insecurity that persists over time mainly due to structural causes. This persistence is determined based on analysis of conditions under non-												
xceptional circumstances (NECs)". http://www.ipcinfo.org/fileadmin/user_upload/ipcinfo/docs/IPC_Chronic%20Addendum_EN.pdf													
[3] http://www.ipcinfo.org/													
[4] http://www.ipcinfo.org/fileadmin/user_upload/ipcinfo/docs/IPC_Chronic%20Addendum_EN.pdf													

[5] BMI – body mass index

## **COUNTRY: CABO VERDE**

Indicator	Year	Starvat	Acute	Chronic	Hidden l	hunger and f	ood	Vulnerable	Food	Full reference with web link
		ion and crisis	hunger and food insecurity (1)	food insecurity (2)	insecure			to becoming food insecure	secure	
					Inadeq uate intake	Semi- adequate intake	Obeso genic intake	Adequate intake but worry about future food access		
		IPC level 5	IPC level 4	IPC level	IPC level 2	IPC level 1				
IPC acute malnutrition level[3]	2016			2.10%	11.50 %					Nkunzimana T., Custodio E., Thomas A.C., Tefera N., Perez Hoyos A., Kayitakire F. (2016). Global analysis of food and nutrition security situation in food crisis hotspots; EUR 27879; doi:10.2788/669159.
Numbers of people in need of food assistance	2016			0.012 million	0.063 million					Nkunzimana T., Custodio E., Thomas A.C., Tefera N., Perez Hoyos A., Kayitakire F. (2016). Global analysis of food and nutrition security situation in food crisis hotspots; EUR 27879; doi:10.2788/669159.
Proportion of population	2011			4 Mt(000)						World Food Programme (WFP) 2013. Food Aid Flows 2012 Report. Available: http://documents.wfp.org/stellent/groups/public/document s/newsroom/wfp262299.pdf?_ga=2.183047462.1271536600. 1505467140-2062529251.1504025691. Accessed: 14 Sep 2017.
receiving food assistance	2012			6 Mt (0000						World Food Programme (WFP) 2013. Food Aid Flows 2012 Report. Available: http://documents.wfp.org/stellent/groups/public/document s/newsroom/wfp262299.pdf?_ga=2.183047462.1271536600. 1505467140-2062529251.1504025691. Accessed: 14 Sep 2017.
Proportion of displaced population relying on food assistance										
D. C. C. L.	2010			<0.1 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd: 26 October 2017.
Proportion of population that is hungry (consuming less than 2100 kcal	2011			<0.1 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd: 26 October 2017.
equivalents per day)	2012			<0.1 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd : 26 October 2017.

Indicator	Year	Starvat	Acute	Chronic	Hidden l	nunger and f	ood	Vulnerable	Food	Full reference with web link
		ion and	hunger and food	food insecurity	insecure			to becoming	secure	
		crisis	insecurity	(2)				food		
		CITOTO	(1)	(2)				insecure		
					Inadeq	Semi-	Obeso	Adequate		
					uate	adequate	genic	intake but		
					intake	intake	intake	worry		
								about future		
								food		
								access		
				<0.1						FAO data sheet, Available:
	2013			million						http://www.fao.org/economic/ess/ess-fs/ess-
										fadata/en/#.WaAvMfig9hE Accessd : 26 October 2017. FAO data sheet, Available:
	2014			< 0.1						http://www.fao.org/economic/ess/ess-fs/ess-
	2011			million						fadata/en/#.WaAvMfig9hE Accessd : 26 October 2017.
				<0.1						FAO data sheet, Available:
	2015			million						http://www.fao.org/economic/ess/ess-fs/ess-
				111111011	OFT					fadata/en/#.WaAvMfig9hE Accessd : 26 October 2017.
IPC chronic food insecurity					CFI levels 3	CFI		CFI level 1		
levels[4]					and 4	level 2		CPT ICVCFT		
Food Insecurity Experience										
Scale (FIES)		0								
Child underweight		Severe <-3	Acute < 2							
(weight for age)		SD	SD SD							
Child stunting			Severe <-3	Chronic						
(height for age)			SD	< 2 SD						
Child wasting		Severe		3.5.1						
(weight for height)		<-3 SD		Moderate < 2SD						
		31)		~ ZSD		(ВМІ	(ВМІ			
Child overweight (BMI)[5]						over	over			
S ( )[]						25/29.9)	30)			
						(BMI	(BMI			
Female BMI						over	over			
						25/29.9) (BMI	30) (BMI			
Male BMI						over	over			
						25/29.9)	30)			
Minimum dietary diversity										
for women										
Minimum diet adequacy for children ages 6 – 23 months										
			Severe	Moderate	Mild					
Anemia in women			anemia	anemia	anemia					

		(1)		Inadeq	Semi-	Obeso	insecure	
				uate intake	adequate intake	genic intake	Adequate intake but worry about future food access	
		(<7.0 g / dl)	(7.0-9.9 g / dl)	(<11.0 g / dl)				
Anemia in children < 5 years		Severe anemia (<7.0 g / dl)	Moderate anemia (7.0-9.9 g / dl)	Mild anemia (<11.0 g / dl)				
Iron deficiency for women			, ,	8, 7				
Iron deficiency for children < 5 years								
Iodine deficiency among children 6-12 years	0			52% (1996)				Ntambwe-Kibambe. 1997. Enquête nationale sur la carence en iode et la consommation du sel au Cap Vert - rapport final Cape Verde: Ministère de la Santé et Promotion Sociale. Available: http://apps.who.int/nutrition/landscape/report.aspx?iso=CPV&rid=1620&goButton=Go Accessd: 5 Sept 2017
Vitamin A deficiency in children , 5 years	)			2% (1996)				Ministério da Saúde e Promoção Social, Fundo das Nações Unidas para a Infância. 1997. Caracterização deficiência de vitamina "A" e da anemia em crianças pré-escolares de Cabo Verde. Cape Verde: Ministério da Saúde e Promoção Social Available: http://apps.who.int/nutrition/landscape/report.aspx?iso=cpv&print=1 Accessed: 5 Sept 2017

Hidden hunger and food

insecure

Vulnerable

Indicator

[5] BMI – body mass index

Year

Acute

hunger and

[3] http://www.ipcinfo.org/fileadmin/user\_upload/ipcinfo/docs/IPC\_Acute\_Malnutrition\_Addendum2016.pdf [4] http://www.ipcinfo.org/fileadmin/user\_upload/ipcinfo/docs/IPC\_Chronic%20Addendum\_EN.pdf

Chronic

food

Full reference with web link

## COUNTRY: CÔTE D'IVOIRE

Indicator	Year	Starva tion and crisis	Acute hunger and food insecurity (1)	Chronic food insecurity (2)	insecure			Vulnerable to becoming food insecure	Food secure	Full reference with web link
					Inadeq uate intake	Semi- adequate intake	Obeso genic intake	Adequate intake but worry about future food access		
		IPC level 5	IPC level	IPC level	IPC level 2	IPC level		access		
IPC acute malnutrition level[3]	2015			0.90%	8.70%					Nkunzimana T., Custodio E., Thomas A.C., Tefera N., Perez Hoyos A., Kayitakire F. (2016). Global analysis of food and nutrition security situation in food crisis hotspots; EUR 27879; doi:10.2788/669159.
	2016			4%	5%					Food Security Information Network (FSIN) 2017. Global Report on Food Crisis. Available: http://www.fao.org/3/a-br323e.pdf. Accessed: 30 Aug 2017
Numbers of people in need of food assistance	2015			0.218 million	2.023 million					Nkunzimana T., Custodio E., Thomas A.C., Tefera N., Perez Hoyos A., Kayitakire F. (2016). Global analysis of food and nutrition security situation in food crisis hotspots; EUR 27879; doi:10.2788/669159.
	2016			0.8 million	0.9 million					Food Security Information Network (FSIN) 2017. Global Report on Food Crisis. Available: http://www.fao.org/3/a-br323e.pdf. Accessed: 30 Aug 2017
Proportion of population receiving food assistance										
Proportion of displaced population relying on food	2012			65 000 (Displase d outside the country)						World Food Programme (WFP) 2013. Food Aid Flows 2012 Report. Available: http://documents.wfp.org/stellent/groups/public/documents/ne wsroom/wfp262299.pdf?_ga=2.183047462.1271536600.150546714 0-2062529251.1504025691. Accessed: 14 Sep 2017.
assistance	2013			58 000 (outside)						World Food Programme (WFP) 2013. Food Aid Flows 2012 Report. Available: http://documents.wfp.org/stellent/groups/public/documents/ne wsroom/wfp262299.pdf?_ga=2.183047462.1271536600.150546714 0-2062529251.1504025691. Accessed: 14 Sep 2017.
Proportion of population that is hungry (consuming	2010			3.3 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd: 26 October 2017.
less than 2100 kcal equivalents per day)	2011			3.3 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd: 26 October 2017.

Indicator	Year	Starva	Acute	Chronic	Hidden l	nunger and f	ood	Vulnerable	Food	Full reference with web link
		tion	hunger	food	insecure			to	secure	
		and crisis	and food insecurity	insecurity (2)				becoming food		
		C11818	(1)	(2)				insecure		
			(1)		Inadeq	Semi-	Obeso	Adequate		
					uate	adequate	genic	intake but		
					intake	intake	intake	worry		
								about		
								future		
								food access		
								access		FAO data sheet, Available:
	2012			3.3						http://www.fao.org/economic/ess/ess-fs/ess-
				million						fadata/en/#.WaAvMfig9hE Accessd : 26 October 2017.
				3.3						FAO data sheet, Available:
	2013			million						http://www.fao.org/economic/ess/ess-fs/ess-
				1.IIIIIOII						fadata/en/#.WaAvMfig9hE Accessd : 26 October 2017.
	2014			3.3						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-
	2014			million						fadata/en/#.WaAvMfig9hE Accessd : 26 October 2017.
										FAO data sheet, Available:
	2015			3.5						http://www.fao.org/economic/ess/ess-fs/ess-
				million						fadata/en/#.WaAvMfig9hE Accessd : 26 October 2017.
					CFI					
IPC chronic food					levels	CFI level		CFI level 1		
insecurity levels[4]					3 and	2				
					т.					Nord, M., Cafiero, C. and Viviani, S., 2016, November. Methods
P 17 '										for estimating comparable prevalence rates of food insecurity
Food Insecurity Experience Scale (FIES)			18.40%	53.50%						experienced by adults in 147 countries and areas. In Journal of
Experience scale (FIEs)										Physics: Conference Series (Vol. 772, No. 1, p. 012060). IOP
										Publishing. Available: http://www.fao.org/3/c-i4830e.pdf
		Severe <-3	Acute <							
		SD	2 SD							
C1:11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			202							Institut National de la Statistique (INS) et ICF International. 2012.
Child underweight (weight for age)										Enquête Démographique et de Santé et à Indicateurs Multiples de
(weight for age)	2012									Côte d'Ivoire 2011-2012. Calverton, Maryland, USA : INS et ICF
	2012									International. Available:
		20/	15%							http://www.dhsprogram.com/pubs/pdf/FR272/FR272.pdf
		3%	Severe <-	Chronic						Accessed: 28 Aug 2017
			3 SD	< 2 SD						
Child stunting										Institut National de la Statistique (INS) et ICF International. 2012.
(height for age)										Enquête Démographique et de Santé et à Indicateurs Multiples de
(11018111 101 1180)	2012									Côte d'Ivoire 2011-2012. Calverton, Maryland, USA : INS et ICF
			100/	2007						International.
			12%	30%						Available:

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Indicator	Year	Starva	Acute	Chronic	Hidden 1	nunger and fo	ood	Vulnerable	Food	Full reference with web link
		tion	hunger	food	insecure			to	secure	
		and crisis	and food insecurity	insecurity (2)				becoming food		
		O11010	(1)	(=)				insecure		
					Inadeq	Semi-	Obeso	Adequate		
					uate	adequate	genic	intake but		
					intake	intake	intake	worry about		
								future		
								food		
								access		
		0								http://www.dhsprogram.com/pubs/pdf/FR272/FR272.pdf Accessed: 28 Aug 2017
		Severe <-3 SD		Moderate < 2SD						
Child wasting (weight for height)	2012									Institut National de la Statistique (INS) et ICF International. 2012. Enquête Démographique et de Santé et à Indicateurs Multiples de Côte d'Ivoire 2011-2012. Calverton, Maryland, USA: INS et ICF International. Available:
		2%		8%						http://www.dhsprogram.com/pubs/pdf/FR272/FR272.pdf Accessed: 28 Aug 2017
						(BMI	(BMI			
						over 25/29.9)	over 30)			
Child overweight (BMI)[5]	2012					23/27.7)	30)			Institut National de la Statistique (INS) et ICF International. 2012. Enquête Démographique et de Santé et à Indicateurs Multiples de Côte d'Ivoire 2011-2012. Calverton, Maryland, USA: INS et ICF
	2012					3%				International. Available: http://www.dhsprogram.com/pubs/pdf/FR272/FR272.pdf Accessed: 28 Aug 2017
						(BMI	(BMI			
						over 25/29.9)	over 30)			
Female BMI	2012					19%	7%			Institut National de la Statistique (INS) et ICF International. 2012. Enquête Démographique et de Santé et à Indicateurs Multiples de Côte d'Ivoire 2011-2012. Calverton, Maryland, USA: INS et ICF International. Available: http://www.dhsprogram.com/pubs/pdf/FR272/FR272.pdf Accessed: 28 Aug 2017
						(ВМІ	(BMI			
Male BMI						over 25/29.9)	over 30)			
Minimum dietary diversity for women										
Minimum diet adequacy for children ages 6 – 23 months	2012		4.60%							https://data.unicef.org/topic/nutrition/infant-and-young-child-feeding/

Indicator	Year	Starva	Acute	Chronic		nunger and f	ood	Vulnerable	Food	Full reference with web link
		and crisis	hunger and food insecurity (1)	food insecurity (2)	insecure			to becoming food insecure	secure	
					Inadeq uate intake	Semi- adequate intake	Obeso genic intake	Adequate intake but worry about future food access		
			Severe anemia (<7.0 g / dl)	Moderate anemia (7.0-9.9 g / dl)	Mild anemia (<11.0 g / dl)					
Anemia in women	2012		1%	14%	40%					Institut National de la Statistique (INS) et ICF International. 2012. Enquête Démographique et de Santé et à Indicateurs Multiples de Côte d'Ivoire 2011-2012. Calverton, Maryland, USA: INS et ICF International. Available: http://www.dhsprogram.com/pubs/pdf/FR272/FR272.pdf Accessed: 28 Aug 2017
			Severe anemia (<7.0 g / dl)	Moderate anemia (7.0-9.9 g / dl)	Mild anemia (<11.0 g / dl)					
Anemia in children < 5 years	2012		3%	46%	25%					Institut National de la Statistique (INS) et ICF International. 2012. Enquête Démographique et de Santé et à Indicateurs Multiples de Côte d'Ivoire 2011-2012. Calverton, Maryland, USA: INS et ICF International. Available: http://www.dhsprogram.com/pubs/pdf/FR272/FR272.pdf Accessed: 28 Aug 2017
Iron deficiency for women										U
Iron deficiency for children < 5 years										
Iodine deficiency among children 6-12 years										
Vitamin A deficiency in children , 5 years										

<sup>[1]</sup> Defined by FAO's Integrated Phase Classification as: "any food insecurity found at a specific point in time of a severity that threatens lives or livelihoods, or both, regardless of the causes, context of duration. http://www.ipcinfo.org/fileadmin/user\_upload/ipcinfo/docs/IPC\_Chronic%20Addendum\_EN.pdf

<sup>[2]</sup> Defined by FAO's Integrated Phase Classification as: "food insecurity that persists over time mainly due to structural causes. This persistence is determined based on analysis of conditions under non-exceptional circumstances (NECs)". http://www.ipcinfo.org/fileadmin/user\_upload/ipcinfo/docs/IPC\_Chronic%20Addendum\_EN.pdf

<sup>[3]</sup> http://www.ipcinfo.org/fileadmin/user\_upload/ipcinfo/docs/IPC\_Acute\_Malnutrition\_Addendum2016.pdf

<sup>[4]</sup> http://www.ipcinfo.org/fileadmin/user\_upload/ipcinfo/docs/IPC\_Chronic%20Addendum\_EN.pdf

<sup>[5]</sup> BMI – body mass index

## **COUNTRY: ETHIOPIA**

Indicator	Year	Starvat	Acute	Chronic	Hidden l	nunger and f	ood	Vulnerable	Food	Full reference with web link
		ion and crisis	hunger and food insecurity (1)	food insecurity (2)	insecure			to becoming food insecure	secure	
					Inadeq uate intake	Semi- adequate intake	Obeso genic intake	Adequate intake but worry about future food access		
		IPC level 5	IPC level	IPC level	IPC level 2	IPC level 1				
IPC acute malnutrition level[3]	2015			10.30%						Nkunzimana T., Custodio E., Thomas A.C., Tefera N., Perez Hoyos A., Kayitakire F. (2016). Global analysis of food and nutrition security situation in food crisis hotspots; EUR 27879; doi:10.2788/669159.
	2016			9.00%	8%					Food Security Information Network. (FSIN) 2017. Global Report on Food Crisis. Available: http://www.fao.org/3/a-br323e.pdf. Accessed: 30 Aug 2017
Numbers of people in need of food assistance	2010			2.3 Million						Global Information and Early Warning System (GIEWS). Available: http://www.fao.org/giews/country-analysis/external-assistance/en/. Accessed: 30 August 2017.
	2011			4.6 Million						Global Information and Early Warning System (GIEWS). Available: http://www.fao.org/giews/country-analysis/external-assistance/en/. Accessed: 30 August 2017.
	2012			3.7 Million						Global Information and Early Warning System (GIEWS). Available: http://www.fao.org/giews/country-analysis/external-assistance/en/. Accessed: 30 August 2017.
	2013			2.7 Million						Global Information and Early Warning System (GIEWS). Available: http://www.fao.org/giews/country-analysis/external-assistance/en/. Accessed: 30 August 2017.
	2014			3.2 million						Global Information and Early Warning System (GIEWS). Available: http://www.fao.org/giews/country-analysis/external-assistance/en/. Accessed: 30 August 2017.
	2015			10.2 million						Nkunzimana T., Custodio E., Thomas A.C., Tefera N., Perez Hoyos A., Kayitakire F. (2016). Global analysis of food and nutrition security situation in food crisis hotspots; EUR 27879; doi:10.2788/669159.
	2016			9.7 million	8.0 million					Food Security Information Network (FSIN) 2017. Global Report on Food Crisis Available: http://www.fao.org/3/a-br323e.pdf. Accessed: 30 Aug 2017
Proportion of population receiving food assistance	2011			681 Mt (000) emergenc y; 165 Mt (000)						World Food Programme (WFP) 2013. Food Aid Flows 2012 Report. Available: http://documents.wfp.org/stellent/groups/public/documents/newsroom/wfp262299.pdf?_ga=2.183047462.1271536600.1505467140-2062529251.1504025691. Accessed: 14 Sep 2017.

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Indicator	Year	Starvat	Acute	Chronic	Hidden l	nunger and f	food	Vulnerable	Food	Full reference with web link
		ion and crisis	hunger and food insecurity (1)	food insecurity (2)	insecure			to becoming food insecure	secure	
					Inadeq uate intake	Semi- adequate intake	Obeso genic intake	Adequate intake but worry about future food access		
				Project food aid						
	2012			677 Mt (000) emergenc y; 136 Mt (000) Project food aid						World Food Programme (WFP) 2013. Food Aid Flows 2012 Report. Available: http://documents.wfp.org/stellent/groups/public/documents/newsroom/wfp262299.pdf?_ga=2.183047462.1271536600.1505467140-2062529251.1504025691. Accessed: 14 Sep 2017.
	2013			789 208 Mt						Food Assistance Fact Sheet- Ethiopia (2017). Available: https://www.usaid.gov/ethiopia/food-assistance. Accessed: 15 September 2017.
	2015			789 208 Mt						Food Assistance Fact Sheet- Ethiopia (2017). Available: https://www.usaid.gov/ethiopia/food-assistance. Accessed: 15 September 2017.
	2016			328 150Mt						Food Assistance Fact Sheet- Ethiopia (2017). Available: https://www.usaid.gov/ethiopia/food-assistance. Accessed: 15 September 2017.
Proportion of displaced population relying on food assistance										
	2010			28.1 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd: 26 October 2017.
Deposition of acquistion	2011			27.8 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd: 26 October 2017.
Proportion of population that is hungry (consuming less than 2100 kcal equivalents per day)	2012			27.9 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd: 26 October 2017.
equivalents per day)	2013			27.8 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd: 26 October 2017.
	2014			27.6 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd: 26 October 2017.

Indicator	Year	Starvat	Acute	Chronic	Hidden l	nunger and f	food	Vulnerable	Food	Full reference with web link
		ion and crisis	hunger and food insecurity (1)	food insecurity (2)	insecure			to becoming food insecure	secure	
					Inadeq uate intake	Semi- adequate intake	Obeso genic intake	Adequate intake but worry about future food access		
	2015			28.6 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd: 26 October 2017.
IPC chronic food insecurity levels[4]					CFI levels 3 and 4	CFI level 2		CFI level 1		
Food Insecurity Experience Scale (FIES)			12.10%	48.40%						Nord, M., Cafiero, C. and Viviani, S., 2016, November. Methods for estimating comparable prevalence rates of food insecurity experienced by adults in 147 countries and areas. In Journal of Physics: Conference Series (Vol. 772, No. 1, p. 012060). IOP Publishing. Available: http://www.fao.org/3/c-i4830e.pdf
		Severe <-3 SD	Acute < 2 SD							
Child underweight (weight for age)	2011	9%	29%							Central Statistical Agency [Ethiopia] and ICF International. 2012. Ethiopia Demographic and Health Survey 2011. Addis Ababa, Ethiopia and Calverton, Maryland, USA: Central Statistical Agency and ICF International. Available: https://dhsprogram.com/pubs/pdf/FR255/FR255.pdf Accessed: 31 Aug 2017
	2016	7%	24%							Central Statistical Agency (CSA) [Ethiopia] and ICF. 2016. Ethiopia Demographic and Health Survey 2016. Addis Ababa, Ethiopia, and Rockville, Maryland, USA: CSA and ICF. Available: http://dhsprogram.com/pubs/pdf/FR328/FR328.pdf Accessed: 31 Aug 2017
			Severe <- 3 SD	Chronic < 2 SD						
Child stunting (height for age)	2011		21%	44%						Central Statistical Agency [Ethiopia] and ICF International. 2012. Ethiopia Demographic and Health Survey 2011. Addis Ababa, Ethiopia and Calverton, Maryland, USA: Central Statistical Agency and ICF International. Available: https://dhsprogram.com/pubs/pdf/FR255/FR255.pdf Accessed: 31 Aug 2017
	2016		18%	38%						Central Statistical Agency (CSA) [Ethiopia] and ICF. 2016. Ethiopia Demographic and Health Survey 2016. Addis Ababa, Ethiopia, and Rockville, Maryland, USA: CSA and ICF.

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Indicator	Year	Starvat ion and crisis	Acute hunger and food insecurity (1)	Chronic food insecurity (2)	Hidden h insecure	nunger and f	ood	Vulnerable to becoming food insecure	Food secure	Full reference with web link
					Inadeq uate intake	Semi- adequate intake	Obeso genic intake	Adequate intake but worry about future food access		
		0								Available: http://dhsprogram.com/pubs/pdf/FR328/FR328.pdf Accessed: 31 Aug 2017
		Severe <-3 SD		Moderate < 2SD						
Child wasting (weight for height)	2011	3%		10%						Central Statistical Agency [Ethiopia] and ICF International. 2012. Ethiopia Demographic and Health Survey 2011. Addis Ababa, Ethiopia and Calverton, Maryland, USA: Central Statistical Agency and ICF International.  Available: https://dhsprogram.com/pubs/pdf/FR255/FR255.pdf Accessed: 31 Aug 2017
	2016	3%		10%						Central Statistical Agency (CSA) [Ethiopia] and ICF. 2016. Ethiopia Demographic and Health Survey 2016. Addis Ababa, Ethiopia, and Rockville, Maryland, USA: CSA and ICF. Available: http://dhsprogram.com/pubs/pdf/FR328/FR328.pdf Accessed: 31 Aug 2017
						(BMI over 25/29.9)	(BMI over 30)			
Child overweight (BMI)[5]	2011					2%				Central Statistical Agency [Ethiopia] and ICF International. 2012. Ethiopia Demographic and Health Survey 2011. Addis Ababa, Ethiopia and Calverton, Maryland, USA: Central Statistical Agency and ICF International. Available: https://dhsprogram.com/pubs/pdf/FR255/FR255.pdf Accessed: 31 Aug 2017
	2016					3%				Central Statistical Agency (CSA) [Ethiopia] and ICF. 2016. Ethiopia Demographic and Health Survey 2016. Addis Ababa, Ethiopia, and Rockville, Maryland, USA: CSA and ICF. Available: http://dhsprogram.com/pubs/pdf/FR328/FR328.pdf Accessed: 31 Aug 2017
						(BMI over 25/29.9)	(BMI over 30)			
Female BMI	2011					5%	1%			Central Statistical Agency [Ethiopia] and ICF International. 2012. Ethiopia Demographic and Health Survey 2011. Addis Ababa, Ethiopia and Calverton, Maryland, USA: Central Statistical

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Indicator	Year	Starvat	Acute	Chronic	Hidden l	nunger and f	ood	Vulnerable	Food	Full reference with web link
			hunger and food insecurity (1)	food insecurity (2)	insecure			to becoming food insecure	secure	
			,		Inadeq uate intake	Semi- adequate intake	Obeso genic intake	Adequate intake but worry about future food access		
										Agency and ICF International. Available: https://dhsprogram.com/pubs/pdf/FR255/FR255.pdf Accessed: 31 Aug 2017
	2016					6%	2%			Central Statistical Agency (CSA) [Ethiopia] and ICF. 2016. Ethiopia Demographic and Health Survey 2016. Addis Ababa, Ethiopia, and Rockville, Maryland, USA: CSA and ICF. Available: http://dhsprogram.com/pubs/pdf/FR328/FR328.pdf Accessed: 31 Aug 2017
						(BMI over 25/29.9)	(BMI over 30)			
Male BMI	2011					2%	0%			Central Statistical Agency [Ethiopia] and ICF International. 2012. Ethiopia Demographic and Health Survey 2011. Addis Ababa, Ethiopia and Calverton, Maryland, USA: Central Statistical Agency and ICF International. Available: https://dhsprogram.com/pubs/pdf/FR255/FR255.pdf Accessed: 31 Aug 2017
	2016					3%	0%			Central Statistical Agency (CSA) [Ethiopia] and ICF. 2016. Ethiopia Demographic and Health Survey 2016. Addis Ababa, Ethiopia, and Rockville, Maryland, USA: CSA and ICF. Available: http://dhsprogram.com/pubs/pdf/FR328/FR328.pdf Accessed: 31 Aug 2017
Minimum dietary diversity for women										
Minimum diet adequacy for children ages 6 – 23 months	2011		4.10%							https://data.unicef.org/topic/nutrition/infant-and-young-child-feeding/
			Severe anemia (<7.0 g / dl)	Moderate anemia (7.0-9.9 g / dl)	Mild anemia (<11.0 g / dl)					
Anemia in women	2011		1%	3%	13%					Central Statistical Agency [Ethiopia] and ICF International. 2012. Ethiopia Demographic and Health Survey 2011. Addis Ababa, Ethiopia and Calverton, Maryland, USA: Central Statistical Agency and ICF International. Available:

Indicator	Year	Starvat	Acute	Chronic food	Hidden l	nunger and f	food	Vulnerable	Food	Full reference with web link
		ion and crisis	hunger and food insecurity (1)	insecurity (2)	insecure			to becoming food insecure	secure	
					Inadeq uate intake	Semi- adequate intake	Obeso genic intake	Adequate intake but worry about future food access		
										https://dhsprogram.com/pubs/pdf/FR255/FR255.pdf Accessed: 31 Aug 2017
	2016		1%	5%	18%					Central Statistical Agency (CSA) [Ethiopia] and ICF. 2016. Ethiopia Demographic and Health Survey 2016. Addis Ababa, Ethiopia, and Rockville, Maryland, USA: CSA and ICF. Available: http://dhsprogram.com/pubs/pdf/FR328/FR328.pdf Accessed: 31 Aug 2017
			Severe	Moderate	Mild					
			anemia (<7.0 g / dl)	anemia (7.0-9.9 g / dl)	anemia (<11.0 g / dl)					
Anemia in children < 5 years	2011		3%	20%	21%					Central Statistical Agency [Ethiopia] and ICF International. 2012. Ethiopia Demographic and Health Survey 2011. Addis Ababa, Ethiopia and Calverton, Maryland, USA: Central Statistical Agency and ICF International. Available: https://dhsprogram.com/pubs/pdf/FR255/FR255.pdf Accessed: 31 Aug 2017
	2016		3%	29%	25%					Central Statistical Agency (CSA) [Ethiopia] and ICF. 2016. Ethiopia Demographic and Health Survey 2016. Addis Ababa, Ethiopia, and Rockville, Maryland, USA: CSA and ICF. Available: http://dhsprogram.com/pubs/pdf/FR328/FR328.pdf Accessed: 31 Aug 2017
Iron deficiency for women										Ü
Iron deficiency for children < 5 years										
Iodine deficiency among children 6-12 years										
Vitamin A deficiency in children , 5 years	2010				38% (2008)					Ethiopian Health and Nutrition Research Institute, Ministry of Health and UNICEF. 2008. Ethiopian Vitamin A Deficiency Survey Report. Addiss Ababa: Ethiopian Health and Nutrition Research Institute.  Available: http://www.ephi.gov.et/images/nutrition/ethiopiannational-vitamin-a-deficiency-survey-report.pdf  Accessed: 4 Sept 2017

<sup>[1]</sup> Defined by FAO's Integrated Phase Classification as: "any food insecurity found at a specific point in time of a severity that threatens lives or livelihoods, or both, regardless of the causes, context or duration. http://www.ipcinfo.org/fileadmin/user\_upload/ipcinfo/docs/IPC\_Chronic%20Addendum\_EN.pdf

Indicator	Year	Starvat	Acute	Chronic	Hidden h	unger and f	ood	Vulnerable	Food	Full reference with web link
		ion	hunger	food	insecure			to	secure	
		and	and food	insecurity				becoming		
		crisis	insecurity	(2)				food		
			(1)					insecure		
					Inadeq	Semi-	Obeso	Adequate		
					uate	adequate	genic	intake but		
					intake	intake	intake	worry		
								about		
								future		
								food		
								access		

[2] Defined by FAO's Integrated Phase Classification as: "food insecurity that persists over time mainly due to structural causes. This persistence is determined based on analysis of conditions under non-exceptional circumstances (NECs)". http://www.ipcinfo.org/fileadmin/user\_upload/ipcinfo/docs/IPC\_Chronic%20Addendum\_EN.pdf

<sup>[3]</sup> http://www.ipcinfo.org/fileadmin/user\_upload/ipcinfo/docs/IPC\_Acute\_Malnutrition\_Addendum2016.pdf

<sup>[4]</sup> http://www.ipcinfo.org/fileadmin/user\_upload/ipcinfo/docs/IPC\_Chronic%20Addendum\_EN.pdf

<sup>[5]</sup> BMI – body mass index

## **COUNTRY: THE GAMBIA**

Indicator	Year	Starva tion and crisis	Acute hunger and food insecurity (1)	Chronic food insecurity (2)	Hidden insecure	hunger and	food	Vulnerable to becoming food insecure	Food secure	Full reference with web link
					Inade quate intake	Semi- adequate intake	Obeso genic intake	Adequate intake but worry about future food access		
		IPC level 5	IPC level	IPC level	IPC level 2	IPC level 1				
IPC acute malnutrition level[3]	2015			2.70%	19.00 %					Nkunzimana T., Custodio E., Thomas A.C., Tefera N., Perez Hoyos A., Kayitakire F. (2016). Global analysis of food and nutrition security situation in food crisis hotspots; EUR 27879; doi:10.2788/669159.
	2016			5%	20%					Food Security Information Network (FSIN) 2017. Global Report on Food Crisis. Available: http://www.fao.org/3/a-br323e.pdf. Accessed: 30 Aug 2017
Numbers of people in need of food assistance	2014			0.261 million	0.634 millio n					Global Information and Early Warning System (GIEWS). Available: http://www.fao.org/giews/country-analysis/external-assistance/en/. Accessed: 30 August 2017.
	2015			0.054 million	0.373 millio n					Nkunzimana T., Custodio E., Thomas A.C., Tefera N., Perez Hoyos A., Kayitakire F. (2016). Global analysis of food and nutrition security situation in food crisis hotspots; EUR 27879; doi:10.2788/669159.
	2016			0.1 million	0.4 millio n					Food Security Information Network (FSIN) 2017. Global Report on Food Crisis. Available: http://www.fao.org/3/a-br323e.pdf. Accessed: 30 Aug 2017
Proportion of population receiving food assistance	2012			13 Mt (000)						World Food Programme (WFP) 2013. Food Aid Flows 2012 Report. Available: http://documents.wfp.org/stellent/groups/public/documents/newsroom/wfp262299.pdf?_ga=2.183 047462.1271536600.1505467140-2062529251.1504025691. Accessed: 14 Sep 2017.
Proportion of population that is hungry (consuming less than 2100 kcal equivalents per day)										
Proportion of displaced population relying on	2010			0.2 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd: 26 October 2017.
food assistance	2011			0.2 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd: 26 October 2017.

Indicator	Year		Acute	Chronic	Hidden hunger and food			Vulnerable	Food	Full reference with web link
		tion and crisis	hunger and food insecurity (1)	food insecurity (2)	insecur	2		to becoming food insecure	secure	
					Inade quate intake	Semi- adequate intake	Obeso genic intake	Adequate intake but worry about future food access		
	2012			0.2 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd: 26 October 2017.
	2013			0.2 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd: 26 October 2017.
	2014			0.2 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd: 26 October 2017.
	2015			0.2 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd: 26 October 2017.
IPC chronic food insecurity levels[4]					CFI levels 3 and 4	CFI level 2		CFI level 1		
Food Insecurity Experience Scale (FIES)			13.20%	36.30%						Nord, M., Cafiero, C. and Viviani, S., 2016, November. Methods for estimating comparable prevalence rates of food insecurity experienced by adults in 147 countries and areas. In Journal of Physics: Conference Series (Vol. 772, No. 1, p. 012060). IOP Publishing. Available: http://www.fao.org/3/c-i4830e.pdf
		Severe <-3 SD	Acute < 2 SD							
Child underweight (weight for age)	2010	4%	17%							The Gambia Bureau of Statistics (GBOS). 2011. The Gambia Multiple Indicator Cluster Survey 2010, Final Report. Banjul, The Gambia: The Gambia Bureau of Statistics (GBOS). Available: http://www.gbos.gov.gm/uploads/survey/UNICEFGambiaMIC SIV.pdf Accessed: 28 Aug 2017
	2013	49%	16%							The Gambia Bureau of Statistics (GBOS) and ICF International. 2014. The Gambia Demographic and Health Survey 2013. Banjul, The Gambia, and Rockville, Maryland, USA: GBOS and ICF International. Available: https://dhsprogram.com/pubs/pdf/FR289/FR289.pdf Accessed: 28 Aug 2017
Child stunting (height for age)			Severe <- 3 SD	Chronic < 2 SD						

Indicator Year		Starva tion and crisis	Acute hunger and food insecurity (1)	Chronic food insecurity (2)	Hidden insecure	hunger and	food	Vulnerable to becoming food insecure	Food secure	Full reference with web link
					Inade quate intake	Semi- adequate intake	Obeso genic intake	Adequate intake but worry about future food access		
	2010		7%	23%						The Gambia Bureau of Statistics (GBOS). 2011. The Gambia Multiple Indicator Cluster Survey 2010, Final Report. Banjul, The Gambia: The Gambia Bureau of Statistics (GBOS). Available: http://www.gbos.gov.gm/uploads/survey/UNICEFGambiaMIC SIV.pdf Accessed: 28 Aug 2017
	2013		8%	25%						The Gambia Bureau of Statistics (GBOS) and ICF International. 2014. The Gambia Demographic and Health Survey 2013. Banjul, The Gambia, and Rockville, Maryland, USA: GBOS and ICF International. Available: https://dhsprogram.com/pubs/pdf/FR289/FR289.pdf Accessed: 28 Aug 2017
		Severe <-3 SD		Moderate < 2SD						
Child wasting (weight for height)	2010	2%		10%						The Gambia Bureau of Statistics (GBOS). 2011. The Gambia Multiple Indicator Cluster Survey 2010, Final Report. Banjul, The Gambia: The Gambia Bureau of Statistics (GBOS). Available: http://www.gbos.gov.gm/uploads/survey/UNICEFGambiaMIC SIV.pdf Accessed: 28 Aug 2017
	2013	4%		12%						The Gambia Bureau of Statistics (GBOS) and ICF International. 2014. The Gambia Demographic and Health Survey 2013. Banjul, The Gambia, and Rockville, Maryland, USA: GBOS and ICF International. Available: https://dhsprogram.com/pubs/pdf/FR289/FR289.pdf Accessed: 28 Aug 2017
						(BMI over 25/29.9)	(BMI over 30)			
Child overweight (BMI)[5]	2010					2%	30)			The Gambia Bureau of Statistics (GBOS). 2011. The Gambia Multiple Indicator Cluster Survey 2010, Final Report. Banjul, The Gambia: The Gambia Bureau of Statistics (GBOS). Available: http://www.gbos.gov.gm/uploads/survey/UNICEFGambiaMIC SIV.pdf Accessed: 28 Aug 2017
	2013					3%				The Gambia Bureau of Statistics (GBOS) and ICF International. 2014. The Gambia Demographic and Health Survey 2013. Banjul, The Gambia, and Rockville, Maryland, USA: GBOS and ICF International. Available: https://dhsprogram.com/pubs/pdf/FR289/FR289.pdf Accessed: 28 Aug 2017

Indicator	Year	Starva	Acute	Chronic	Hidden	hunger and	food	Vulnerable	Food	Full reference with web link
		tion and crisis	hunger and food insecurity (1)	food insecurity (2)			to becoming food insecure	secure		
					Inade quate intake	Semi- adequate intake	Obeso genic intake	Adequate intake but worry about future food access		
						(BMI over 25/29.9)	(BMI over 30)			
Female BMI	2013					15%	7%			The Gambia Bureau of Statistics (GBOS) and ICF International. 2014. The Gambia Demographic and Health Survey 2013. Banjul, The Gambia, and Rockville, Maryland, USA: GBOS and ICF International. Available: https://dhsprogram.com/pubs/pdf/FR289/FR289.pdf Accessed: 28 Aug 2017
Male BMI						(BMI over 25/29.9)	(BMI over 30)			
Minimum dietary diversity for women										
Minimum diet adequacy for children ages 6 – 23 months	2013		8.3%							https://data.unicef.org/topic/nutrition/infant-and-young-child-feeding/
			Severe anemia (<7.0 g / dl)	Moderate anemia (7.0-9.9 g / dl)	Mild anemi a (<11. 0 g / dl)					
Anemia in women	2013		41%	17	2%					The Gambia Bureau of Statistics (GBOS) and ICF International. 2014. The Gambia Demographic and Health Survey 2013. Banjul, The Gambia, and Rockville, Maryland, USA: GBOS and ICF International. Available: https://dhsprogram.com/pubs/pdf/FR289/FR289.pdf Accessed: 28 Aug 2017
Anemia in children < 5 years			Severe anemia (<7.0 g / dl)	Moderate anemia (7.0-9.9 g / dl)	Mild anemi a (<11. 0 g / dl)					
	2013		4%	43%	26%					The Gambia Bureau of Statistics (GBOS) and ICF International. 2014. The Gambia Demographic and Health Survey 2013. Banjul, The Gambia, and Rockville, Maryland, USA: GBOS and ICF

Indicator	Year	Starva	Acute	Chronic	Hidden	hunger and	food	Vulnerable	Food	Full reference with web link
		tion	hunger	food	insecur	insecure		to	secure	
		and	and food	insecurity				becoming		
		crisis	insecurity	(2)				food		
			(1)	· /				insecure		
					Inade	Semi-	Obeso	Adequate		
					quate	adequate	genic	intake but		
					intake	intake	intake	worry		
								about		
								future		
								food		
								access		
										International. Available:
										https://dhsprogram.com/pubs/pdf/FR289/FR289.pdf
										Accessed: 28 Aug 2017
Iron deficiency for										
women										
Iron deficiency for										
children < 5 years										
Iodine deficiency among										
children 6-12 years										
Vitamin A deficiency in										
children, 5 years										
									erity that threat	tens lives or livelihoods, or both, regardless of the causes, context or
duration. http://www.ipcin										
										persistence is determined based on analysis of conditions under
non-exceptional circumstan									%20Addendur	n_EN.pdf
[3] http://www.ipcinfo.org	/fileadmin	n/user_up	load/ipcinfo,	/docs/IPC_A	\cute_Ma	.lnutrition_A	ddendum	2016.pdf		

[4] http://www.ipcinfo.org/fileadmin/user\_upload/ipcinfo/docs/IPC\_Chronic%20Addendum\_EN.pdf

[5] BMI – body mass index

## **COUNTRY: GHANA**

Indicator	Year	Stary ation and crisis	Acute hunger and food insecurity	Chronic food insecurity (2)	ood insecure		Vulnerable to becoming food	Food secure	Full reference with web link	
			(1)		Inadeq uate intake	Semi- adequate intake	Obeso genic intake	Adequate intake but worry about future food		
IPC acute malnutrition		IPC level 5	IPC level	IPC level	IPC level 2	IPC level 1		access		
level[3]	2015			1.30%	17.90 %					Nkunzimana T., Custodio E., Thomas A.C., Tefera N., Perez Hoyos A., Kayitakire F. (2016). Global analysis of food and nutrition security situation in food crisis hotspots; EUR 27879; doi:10.2788/669159.
Numbers of people in need of food assistance	2015			0.333 million	4.724 million					Nkunzimana T., Custodio E., Thomas A.C., Tefera N., Perez Hoyos A., Kayitakire F. (2016). Global analysis of food and nutrition security situation in food crisis hotspots; EUR 27879; doi:10.2788/669159.
Proportion of population	2011		16 Mt (000)							World Food Programme (WFP) 2013. Food Aid Flows 2012 Report. Available: http://documents.wfp.org/stellent/groups/public/documents/newsroom/wfp262299.pdf?_ga=2.183047462.1271536600.1505467140-2062529251.1504025691. Accessed: 14 Sep 2017.
receiving food assistance	2012		19 Mt (000)							World Food Programme (WFP) 2013. Food Aid Flows 2012 Report. Available: http://documents.wfp.org/stellent/groups/public/documents/newsroom/wfp262299.pdf?_ga=2.183047462.1271536600.1505467140-2062529251.1504025691. Accessed: 14 Sep 2017.
Proportion of displaced population relying on food assistance										,
	2010			1.3 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd: 26 October 2017.
Donastica of constation	2011			1.4 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd: 26 October 2017. FAO data sheet, Available: http://www.fao.org/economic/ess/ess-
Proportion of population that is hungry (consuming less than 2100 kcal	2012			million						fs/ess-fadata/en/#.WaAvMfig9hE Accessd: 26 October 2017.  FAO data sheet, Available: http://www.fao.org/economic/ess/ess-
equivalents per day)	2013			million 1.8						fs/ess-fadata/en/#.WaAvMfig9hE Accessd : 26 October 2017. FAO data sheet, Available: http://www.fao.org/economic/ess/ess-
	2014			million 2.1 million						fs/ess-fadata/en/#.WaAvMfig9hE Accessd: 26 October 2017. FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd: 26 October 2017.
IPC chronic food insecurity levels[4]				minon	CFI levels 3 and 4	CFI level		CFI level 1		15/ C55-14tlata/ Cti/ #.waAvivilig/III: Accessu : 20 October 2017.

Indicator	Year	Starv		Chronic	Hidden l	nunger and f	food	Vulnerable Food	Food	Full reference with web link
		ation and crisis	hunger and food insecurity	food insecurity (2)	insecure			to becoming food	secure	
			(1)	` '				insecure		
					Inadeq	Semi-	Obeso	Adequate		
					uate intake	adequate intake	genic intake	intake but		
					шике	шике	штаке	worry about future food		
								access		
Food Insecurity Experience Scale (FIES)			22.6%	48.9%						Nord, M., Cafiero, C. and Viviani, S., 2016, November. Methods for estimating comparable prevalence rates of food insecurity experienced by adults in 147 countries and areas. In Journal of Physics: Conference Series (Vol. 772, No. 1, p. 012060). IOP Publishing. Available: http://www.fao.org/3/c-i4830e.pdf
		seve re <- 3 SD	Acute < 2 SD							
Child underweight (weight for age)	2011	3%	13%							Ghana Statistical Service, 2011. Ghana Multiple Indicator Cluster Survey with an Enhanced Malaria Module and Biomarker, 2011, Final Report. Accra, Ghana. Available: http://www.dhsprogram.com/pubs/pdf/FR262/FR262.pdf Accessed: 29 Aug 2017
	2014	2%	11%							Ghana Statistical Service (GSS), Ghana Health Service (GHS), and ICF International. 2015. Ghana Demographic and Health Survey 2014. Rockville, Maryland, USA: GSS, GHS, and ICF International. Available: https://drive.google.com/drive/folders/0B4GdMDwzK0OgRndoeG 9oOHNndU0 Accessed: 29 Aug 2017
			Severe <- 3 SD	Chronic < 2 SD						
Child stunting (height for age)	2011		7%	23%						Ghana Statistical Service, 2011. Ghana Multiple Indicator Cluster Survey with an Enhanced Malaria Module and Biomarker, 2011, Final Report. Accra, Ghana.  Available: http://www.dhsprogram.com/pubs/pdf/FR262/FR262.pdf Accessed: 29 Aug 2017
( - 88-)	2014		5%	19%						Ghana Statistical Service (GSS), Ghana Health Service (GHS), and ICF International. 2015. Ghana Demographic and Health Survey 2014. Rockville, Maryland, USA: GSS, GHS, and ICF International. Available: https://drive.google.com/drive/folders/0B4GdMDwzK0OgRndoeG 9oOHNndU0 Accessed: 29 Aug 2017
		Seve re <- 3 SD		Moderate < 2SD						
Child wasting (weight for height)	2011	1%		6%						Ghana Statistical Service, 2011. Ghana Multiple Indicator Cluster Survey with an Enhanced Malaria Module and Biomarker, 2011, Final Report. Accra, Ghana. Available:

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Indicator	Year	Starv	Acute	Chronic	Hidden l	nunger and f	food	Vulnerable	Food	Full reference with web link
		ation and crisis	hunger and food insecurity (1)	food insecurity (2)	insecure			to becoming food insecure	secure	
					Inadeq uate intake	Semi- adequate intake	Obeso genic intake	Adequate intake but worry about future food access		
										http://www.dhsprogram.com/pubs/pdf/FR262/FR262.pdf Accessed: 29 Aug 2017
	2014	1%		5%						Ghana Statistical Service (GSS), Ghana Health Service (GHS), and ICF International. 2015. Ghana Demographic and Health Survey 2014. Rockville, Maryland, USA: GSS, GHS, and ICF International. Available: https://drive.google.com/drive/folders/0B4GdMDwzK0OgRndoeG9oOHNndU0 Accessed: 29 Aug 2017
						(BMI over 25/29.9)	(BMI over			
Child overweight (BMI)[5]	2011					3%	30)			Ghana Statistical Service, 2011. Ghana Multiple Indicator Cluster Survey with an Enhanced Malaria Module and Biomarker, 2011, Final Report. Accra, Ghana.  Available: http://www.dhsprogram.com/pubs/pdf/FR262/FR262.pdf Accessed: 29 Aug 2017
	2014					3%				Ghana Statistical Service (GSS), Ghana Health Service (GHS), and ICF International. 2015. Ghana Demographic and Health Survey 2014. Rockville, Maryland, USA: GSS, GHS, and ICF International. Available: https://drive.google.com/drive/folders/0B4GdMDwzK0OgRndoeG 9oOHNndU0 Accessed: 29 Aug 2017
						(BMI over 25/29.9)	(BMI over 30)			
Female BMI	2014					25%	15%			Ghana Statistical Service (GSS), Ghana Health Service (GHS), and ICF International. 2015. Ghana Demographic and Health Survey 2014. Rockville, Maryland, USA: GSS, GHS, and ICF International. Available: https://drive.google.com/drive/folders/0B4GdMDwzK0OgRndoeG9oOHNndU0 Accessed: 29 Aug 2017
						(BMI over	(BMI over			
Male BMI	2014					25/29.9)	3%			Ghana Statistical Service (GSS), Ghana Health Service (GHS), and ICF International. 2015. Ghana Demographic and Health Survey 2014. Rockville, Maryland, USA: GSS, GHS, and ICF International. Available:

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Indicator	Year	Starv	Acute	Chronic		nunger and f	ood	Vulnerable	Food	Full reference with web link
		ation and crisis	hunger and food insecurity (1)	food insecurity (2)	insecure			to becoming food insecure	secure	
					Inadeq uate intake	Semi- adequate intake	Obeso genic intake	Adequate intake but worry about future food access		
										https://drive.google.com/drive/folders/0B4GdMDwzK0OgRndoeG 9oOHNndU0 Accessed: 29 Aug 2017
Minimum dietary diversity for women										
Minimum diet adequacy for children ages 6 – 23 months	2013		13.3%							https://data.unicef.org/topic/nutrition/infant-and-young-child-feeding/
			Severe anemia (<7.0 g / dl)	Moderate anemia (7.0-9.9 g / dl)	Mild anemia (<11.0 g / dl)					
Anemia in women	2014		0%	10%	32%					Ghana Statistical Service (GSS), Ghana Health Service (GHS), and ICF International. 2015. Ghana Demographic and Health Survey 2014. Rockville, Maryland, USA: GSS, GHS, and ICF International. Available: https://drive.google.com/drive/folders/0B4GdMDwzK0OgRndoeG 9oOHNndU0 Accessed: 29 Aug 2017
			Severe anemia (<7.0 g / dl)	Moderate anemia (7.0-9.9 g / dl)	Mild anemia (<11.0 g / dl)					
Anemia in children < 5 years	2011		3%	32%	23%					Ghana Statistical Service, 2011. Ghana Multiple Indicator Cluster Survey with an Enhanced Malaria Module and Biomarker, 2011, Final Report. Accra, Ghana.  Available: http://www.dhsprogram.com/pubs/pdf/FR262/FR262.pdf Accessed: 29 Aug 2017
	2014		2%	37%	27%					Ghana Statistical Service (GSS), Ghana Health Service (GHS), and ICF International. 2015. Ghana Demographic and Health Survey 2014. Rockville, Maryland, USA: GSS, GHS, and ICF International. Available: https://drive.google.com/drive/folders/0B4GdMDwzK0OgRndoeG 9oOHNndU0 Accessed: 29 Aug 2017
Iron deficiency for women										
Iron deficiency for children < 5 years										
Iodine deficiency among children 6-12 years										
Vitamin A deficiency in children, 5 years										

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Indicator	Year	Starv	Acute	Chronic			Vulnerable	Food	Full reference with web link				
		ation	hunger	food	insecure			to	secure				
		and	and food	insecurity				becoming					
		crisis	insecurity	(2)				food					
			(1)					insecure					
					Inadeq	Semi-	Obeso	Adequate					
					uate	adequate	genic	intake but					
					intake	intake	intake	worry about					
					future food								
								access					
									ty that thre	eatens lives or livelihoods, or both, regardless of the causes, context or			
duration. http://www.ipci													
										is persistence is determined based on analysis of conditions under non-			
exceptional circumstances	(NECs)". h	ttp://ww	w.ipcinfo.org	cinfo.org/fileadmin/user_upload/ipcinfo/docs/IPC_Chronic%20Addendum_EN.pdf									
[3] http://www.ipcinfo.or	g/fileadmin,	/fileadmin/user_upload/ipcinfo/docs/IPC_Acute_Malnutrition_Addendum2016.pdf											
[4] http://www.ipcinfo.or	g/fileadmin,	/user_upl	oad/ipcinfo/	/docs/IPC_0	Chronic%2	0Addendun	_EN.pdf						
[5] BMI – body mass inde	X			•									

## **COUNTRY: GUINEA**

Indicator	Year	Starv	Acute	Chronic	Hidden l	unger and f	ood	Vulnerable	Food	Full reference with web link
		ation and crisis	hunger and food insecurity (1)	food insecurity (2)	insecure	Ü		to becoming food insecure	secure	
					Inadeq uate intake	Semi- adequate intake	Obeso genic intake	Adequate intake but worry about future food access		
IPC acute malnutrition		IPC level 5	IPC level	IPC level	IPC level 2	IPC level 1				
level[3]	2016			1%	16%					Food Security Information Network (FSIN) 2017. Global Report on Food Crisis. Available: http://www.fao.org/3/a-br323e.pdf. Accessed: 30 Aug 2017
Numbers of people in need of food assistance	2015			0.041 million						Nkunzimana T., Custodio E., Thomas A.C., Tefera N., Perez Hoyos A., Kayitakire F. (2016). Global analysis of food and nutrition security situation in food crisis hotspots; EUR 27879; doi:10.2788/669159.
	2016			0.1 million	1.4 million					Food Security Information Network (FSIN) 2017. Global Report on Food Crisis. Available: http://www.fao.org/3/a-br323e.pdf. Accessed: 30 Aug 2017
Proportion of population receiving food assistance										
Proportion of displaced population relying on food assistance										
	2010			2.0 miillion						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd: 26 October 2017.
	2011			2.0 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd: 26 October 2017.
Proportion of population that is hungry (consuming	2012			2.0 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd: 26 October 2017.
less than 2100 kcal equivalents per day)	2013			2.0 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd : 26 October 2017.
	2014			2.0 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd: 26 October 2017.
	2015			2.2 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd: 26 October 2017.
IPC chronic food insecurity levels[4]					CFI levels 3 and 4	CFI level 2		CFI level 1		
Food Insecurity Experience Scale (FIES)			36.10%	73.60%						Nord, M., Cafiero, C. and Viviani, S., 2016, November. Methods for estimating comparable prevalence rates of food insecurity experienced by adults in 147 countries and areas. In Journal of Physics: Conference

Year	Starv	Acute	Chronic	Hidden l	nunger and f	Good	Vulnerable	Food	Full reference with web link
	ation	hunger	food	insecure			to becoming	secure	
							O		
		(1)					insecure		
				Inadeq	Semi-	Obeso			
					1	0			
				intake	intake	intake	2		
							future		
							food		
							access		
									Series (Vol. 772, No. 1, p. 012060). IOP Publishing. Available : http://www.fao.org/3/c-i4830e.pdf
	Seve re <-	Acute <							
	3 SD	2 SD							
2012									Institut National de la Statistique Ministère du Plan. 2013. Enquête Demographique Et De Santé Et À Indicateurs Multiples (Eds-Mics 2012). Conakry: Institut National de la Statistique Ministère du Plan.
	6%	21%							Available: https://dhsprogram.com/pubs/pdf/FR280/FR280.pdf Accessed: 29 Aug 2017
		Severe <- 3 SD	Chronic < 2 SD						
2012		120/	269/						Institut National de la Statistique Ministère du Plan. 2013. Enquête Demographique Et De Santé Et À Indicateurs Multiples (Eds-Mics 2012). Conakry: Institut National de la Statistique Ministère du Plan. Available: https://dhsprogram.com/pubs/pdf/FR280/FR280.pdf Accessed: 29 Aug 2017
	Seve	1070	3070						Accessed: 29 Aug 2017
	re <- 3 SD		Moderate < 2SD						
2012	A9/2		110/2						Institut National de la Statistique et de la Démographie (INSD) et ICF International, 2012. Enquête Démographique et de Santé et à Indicateurs Multiples du Burkina Faso 2010. Calverton, Maryland, USA: INSD et ICF International. Available: http://dhsprogram.com/pubs/pdf/FR256/FR256.pdf Accessed: 28 Aug 2017
	770		11/0		(BMI	(BMI			Accessed. 20 Aug 2017
					over	over			
2012					4%	,			Institut National de la Statistique Ministère du Plan. 2013. Enquête Demographique Et De Santé Et À Indicateurs Multiples (Eds-Mics 2012). Conakry: Institut National de la Statistique Ministère du Plan. Available: https://dhsprogram.com/pubs/pdf/FR280/FR280.pdf Accessed: 29 Aug 2017
					(BMI over	(BMI over			
	2012	2012 Serve Re S 3 8 10 2012 Serve Re S 3 8 10 2012 AVA	2012   Seve   Re   Severe   Se	2012  Seve re \( \frac{1}{3} \) Sib 2 SD  2012  2012  6%  21%  Severe <- Chronic < 2 SD  2012  16%  36%  8eve re \( \frac{3}{3} \) SD  21%  Severe <- Show re \( \frac{3}{3} \) SD  2012  2012  16%  36%  Moderate < 2 SD  2012	and and food insecurity (1)  Severes Acute < 3 s D  2012  6% 21% Severe <- Chronic < 2 s D  2012  16% 36% Severe <- 3 s D  2012  16% 36% Severe <- 2 s D  2012	100   hunger and food insecurity (2)	Author   A	1	Secure   S

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Indicator	Year	Starv	Acute	Chronic	Hidden l	hunger and f	food	Vulnerable	Food	Full reference with web link
		ation	hunger	food	insecure			to	secure	
		and	and food	insecurity				becoming		
		Crisis	insecurity	(2)				food		
			(1)		- 1			insecure		
					Inadeq	Semi-	Obeso	Adequate		
					uate	adequate	genic	intake but		
					intake	intake	intake	worry		
								about future		
								food		
								access		
								200000		Institut National de la Statistique Ministère du Plan. 2013. Enquête
	2012									Demographique Et De Santé Et À Indicateurs Multiples (Eds-Mics
	2012									2012). Conakry: Institut National de la Statistique Ministère du Plan.
						14%	5%			Available: https://dhsprogram.com/pubs/pdf/FR280/FR280.pdf Accessed: 29 Aug 2017
						(BMI	(BMI			<u> </u>
Male BMI						over 25/29.9)	over 30)			
Minimum dietary diversity						25/29.9)	30)			
for women										
Minimum diet adequacy for children ages 6 – 23	2012									
months	2012		3.70%							https://data.unicef.org/topic/nutrition/infant-and-young-child-feeding/
monuis			Severe	Moderate	Mild					https://data.dilicer.org/topic/hdthdon/hhalit-and-yoding-child-reculing/
			anemia	anemia	anemia					
			(<7.0 g /	(7.0-9.9 g	(<11.0					
			dl)	/ dl)	g/dl					
Anemia in women										Institut National de la Statistique Ministère du Plan. 2013. Enquête
										Demographique Et De Santé Et À Indicateurs Multiples (Eds-Mics
	2012									2012). Conakry: Institut National de la Statistique Ministère du Plan.
			.07	100/	2.507					Available: https://dhsprogram.com/pubs/pdf/FR280/FR280.pdf
	1		1%	13%	36%					Accessed: 29 Aug 2017
			Severe	Moderate	Mild					
			anemia	anemia	anemia (<11.0					
			(<7.0 g / dl)	(7.0-9.9 g / dl)	g / dl)					
Anemia in children < 5			(1)	/ (II)	g / ui)					Institut National de la Statistique Ministère du Plan. 2013. Enquête
years										Demographique Et De Santé Et À Indicateurs Multiples (Eds-Mics
	2012									2012). Conakry: Institut National de la Statistique Ministère du Plan.
										Available: https://dhsprogram.com/pubs/pdf/FR280/FR280.pdf
			8%	45%	24%					Accessed: 29 Aug 2017
Iron deficiency for women										
Iron deficiency for										
children < 5 years	1									
Iodine deficiency among										
children 6-12 years Vitamin A deficiency in	1									
children, 5 years	1									

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Indicator	Year	Starv	Acute	Chronic	Hidden h	unger and f	ood	Vulnerable	Food	Full reference with web link
		ation	hunger	food	insecure			to	secure	
		and	and food	insecurity				becoming		
		crisis	insecurity	(2)				food		
			(1)					insecure		
					Inadeq	Semi-	Obeso	Adequate		
					uate	adequate	genic	intake but		
					intake	intake	intake	worry		
								about		
								future		
								food		
								access		
[1] Defined by FAO's Ir	ntegrated Phase	Classific	cation as: "an	y food insect	rity found	at a specific	point in t	ime of a sever	ity that th	reatens lives or livelihoods, or both, regardless of the causes, context or
duration. http://www.ip									•	
[2] Defined by FAO's Ir	ined by FAO's Integrated Phase Classification as: "food insecurity that persists over time mainly due to structural causes. This persistence is determined based on analysis of conditions under non-									

exceptional circumstances (NECs)". http://www.ipcinfo.org/fileadmin/user\_upload/ipcinfo/docs/IPC\_Chronic%20Addendum\_EN.pdf [3] http://www.ipcinfo.org/fileadmin/user\_upload/ipcinfo/docs/IPC\_Acute\_Malnutrition\_Addendum2016.pdf

<sup>[4]</sup> http://www.ipcinfo.org/fileadmin/user\_upload/ipcinfo/docs/IPC\_Chronic%20Addendum\_EN.pdf

## **COUNTRY: GUINEA-BISSAU**

Indicator	Year	Stary ation and crisis	Acute hunger and food insecurity	Chronic food insecurity (2)	Hidden l insecure	hunger and f	food	Vulnerable to becoming food insecure	Food secure	Full reference with web link
			(1)		Inadeq uate intake	Semi- adequate intake	Obesoge nic intake	Adequate intake but worry about future food access		
		IPC level 5	IPC level	IPC level 3	IPC level 2	IPC level				
IPC acute malnutrition level[3]	2015			0.20%	4.20%					Nkunzimana T., Custodio E., Thomas A.C., Tefera N., Perez Hoyos A., Kayitakire F. (2016). Global analysis of food and nutrition security situation in food crisis hotspots; EUR 27879; doi:10.2788/669159.
	2016			9%	22%					Food Security Information Network (FSIN) 2017. Global Report on Food Crisis. Available: http://www.fao.org/3/a-br323e.pdf. Accessed: 30 Aug 2017
Numbers of people in need of food assistance	2014			190 000 People						Global Information and Early Warning System (GIEWS). Available: http://www.fao.org/giews/country-analysis/external-assistance/en/. Accessed: 30 August 2017.
	2015			0.003 million	0.072					Nkunzimana T., Custodio E., Thomas A.C., Tefera N., Perez Hoyos A., Kayitakire F. (2016). Global analysis of food and nutrition security situation in food crisis hotspots; EUR 27879; doi:10.2788/669159.
	2016			0.1 million	0.3 million					Food Security Information Network (FSIN) 2017. Global Report on Food Crisis. Available: http://www.fao.org/3/a-br323e.pdf. Accessed: 30 Aug 2017
Proportion of population receiving food assistance										
Proportion of displaced population relying on food assistance										
	2010			0.4 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd : 26 October 2017.
Proportion of population that is hungry (consuming	2011			0.4 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd: 26 October 2017.
less than 2100 kcal equivalents per day)	2012			0.4 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd: 26 October 2017.
	2013			0.4 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd: 26 October 2017.

Indicator	Year	Starv	Acute	Chronic	Hidden 1	nunger and f	food	Vulnerable	Food	Full reference with web link
		ation	hunger	food	insecure			to becoming	secure	
		and	and food	insecurity				food		
		Crisis	insecurity	(2)	T 1	0 .	01	insecure	_	
			(1)		Inadeq	Semi- adequate	Obesoge nic	Adequate intake but		
					uate intake	intake	intake	worry about		
					mtake	птакс	make	future food		
								access		
										FAO data sheet, Available:
	2014			0.5 million						http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd : 26 October 2017.
	2015			0.5 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-
										fadata/en/#.WaAvMfig9hE Accessd : 26 October 2017.
					CFI					
IPC chronic food insecurity levels[4]					levels 3 and	CFI level		CFI level 1		
E 11 '					4					
Food Insecurity Experience Scale (FIES)										
		Sever	Α							
		e <-3 SD	Acute < 2 SD							
		SD	2 3D							Ministério da Economia e Finanças, Direcção Geral do Plano
	2010									Instituto Nacional de Estatística (INE). 2010. Inquérito aos Indicadores Múltiplos (MICS) 2010, Principais Resultados. Bissau, Guiné-Bissau: Ministério da Economia e Finanças, Direcção Geral do Plano Instituto Nacional de Estatística (INE).
		5%	18%							Available: http://www.stat-guinebissau.com/publicacao/mics-guine-bissau/Relatorio%20MICS4_2010.pdf Accessed: 29 Aug 2017
Child underweight (weight for age)	2014	4%	17%							Ministério da Economia e Finanças, Direcção Geral do Plano Instituto Nacional de Estatística (INE). 2015. Inquérito aos Indicadores Múltiplos (MICS) 2014, Principais Resultados. Bissau, Guiné-Bissau: Ministério da Economia e Finanças, Direcção Geral do Plano Instituto Nacional de Estatística (INE). Available: https://mics-surveys-prod.s3.amazonaws.com/MICS5/West%20and%20Central%20Africa/Guinea-Bissau/2014/Key%20findings/Guinea-Bissau%202014%20MICS%20KFR_Portuguese.pdf Accessed: 29 Aug 2017
	2015									
	2016									
			Severe <- 3 SD	Chronic < 2 SD						
Child stunting (height for age)	2010		10%	32%						Ministério da Economia e Finanças, Direcção Geral do Plano Instituto Nacional de Estatística (INE). 2010. Inquérito aos Indicadores Múltiplos (MICS) 2010, Principais Resultados. Bissau, Guiné-Bissau: Ministério da Economia e Finanças, Direcção Geral

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Indicator	Year	Stary ation and crisis	Acute hunger and food insecurity	Chronic food insecurity (2)	Hidden l insecure	nunger and f	Good	Vulnerable to becoming food insecure	Food secure	Full reference with web link
			(1)		Inadeq uate intake	Semi- adequate intake	Obesoge nic intake	Adequate intake but worry about future food access		
										do Plano Instituto Nacional de Estatística (INE). Available: http://www.stat-guinebissau.com/publicacao/mics-guine-bissau/Relatorio%20MICS4_2010.pdf Accessed: 29 Aug 2017
	2014		8%	28%						Ministério da Economia e Finanças, Direcção Geral do Plano Instituto Nacional de Estatística (INE). 2015. Inquérito aos Indicadores Múltiplos (MICS) 2014, Principais Resultados. Bissau, Guiné-Bissau: Ministério da Economia e Finanças, Direcção Geral do Plano Instituto Nacional de Estatística (INE). Available: https://mics-surveys-prod.s3.amazonaws.com/MICS5/West%20and%20Central%20Africa/Guinea-Bissau/2014/Key%20findings/Guinea-Bissau%202014%20MICS%20KFR_Portuguese.pdf Accessed: 29 Aug 2017
		Sever e <-3 SD		Moderate < 2SD						
Child wasting	2010	1%		6%						Ministério da Economia e Finanças, Direcção Geral do Plano Instituto Nacional de Estatística (INE). 2010. Inquérito aos Indicadores Múltiplos (MICS) 2010, Principais Resultados. Bissau, Guiné-Bissau: Ministério da Economia e Finanças, Direcção Geral do Plano Instituto Nacional de Estatística (INE).  Available: http://www.stat-guinebissau.com/publicacao/mics-guine-bissau/Relatorio%20MICS4_2010.pdf Accessed: 29 Aug 2017
(weight for height)	2014	1%		6%						Ministério da Economia e Finanças, Direcção Geral do Plano Instituto Nacional de Estatística (INE). 2015. Inquérito aos Indicadores Múltiplos (MICS) 2014, Principais Resultados. Bissau, Guiné-Bissau: Ministério da Economia e Finanças, Direcção Geral do Plano Instituto Nacional de Estatística (INE). Available: https://mics-surveys-prod.s3.amazonaws.com/MICS5/West%20and%20Central%20Africa/Guinea-Bissau/2014/Key%20findings/Guinea-Bissau%202014%20MICS%20KFR_Portuguese.pdf Accessed: 29 Aug 2017
Child overweight (BMI)[5]						(BMI over 25/29.9)	(BMI over 30)			

Indicator	Year	Starv	Acute	Chronic		hunger and f	food	Vulnerable	Food	Full reference with web link
		ation and	hunger and food	food insecurity	insecure			to becoming food	secure	
		crisis	insecurity	(2)				insecure		
			(1)		Inadeq uate intake	Semi- adequate intake	Obesoge nic intake	Adequate intake but worry about future food access		
	2010					3%				Ministério da Economia e Finanças, Direcção Geral do Plano Instituto Nacional de Estatística (INE). 2010. Inquérito aos Indicadores Múltiplos (MICS) 2010, Principais Resultados. Bissau, Guiné-Bissau: Ministério da Economia e Finanças, Direcção Geral do Plano Instituto Nacional de Estatística (INE). Available: http://www.stat-guinebissau.com/publicacao/micsguine-bissau/Relatorio%20MICS4_2010.pdf Accessed: 29 Aug 2017
	2014					2%				Ministério da Economia e Finanças, Direcção Geral do Plano Instituto Nacional de Estatística (INE). 2015. Inquérito aos Indicadores Múltiplos (MICS) 2014, Principais Resultados. Bissau, Guiné-Bissau: Ministério da Economia e Finanças, Direcção Geral do Plano Instituto Nacional de Estatística (INE). Available: https://mics-surveys-prod.s3.amazonaws.com/MICS5/West%20and%20Central%20Africa/Guinea-Bissau/2014/Key%20findings/Guinea-Bissau%202014%20MICS%20KFR_Portuguese.pdf Accessed: 29 Aug 2017
Female BMI						(BMI over 25/29.9)	(BMI over 30)			
Male BMI						(BMI over 25/29.9)	(BMI over 30)			
Minimum dietary diversity for women										
Minimum diet adequacy for children ages 6 – 23 months										
Anemia in women			Severe anemia (<7.0 g / dl)	Moderate anemia (7.0-9.9 g / dl)	Mild anemia (<11.0 g / dl)					
Anemia in children < 5 years			Severe anemia (<7.0 g / dl)	Moderate anemia (7.0-9.9 g / dl)	Mild anemia (<11.0 g / dl)					
Iron deficiency for women										
Iron deficiency for children < 5 years										

Indicator	Year	Starv	Acute	Chronic	Hidden l	hunger and f	food	Vulnerable	Food	Full reference with web link
		ation	hunger	food	insecure			to becoming	secure	
		and	and food	insecurity				food		
		crisis	insecurity	(2)				insecure		
			(1)		Inadeq	Semi-	Obesoge	Adequate		
					uate	adequate	nic	intake but		
					intake	intake	intake	worry about		
								future food		
								access		
Iodine deficiency among children 6-12 years										
Vitamin A deficiency in										
children, 5 years										
	•									
[1] Defined by FAO's Integ	grated Pha	ase Classi	fication as: "a	ny food insec	urity found	l at a specific	point in tin	ne of a severity th	nat threaten:	s lives or livelihoods, or both, regardless of the causes, context or
duration. http://www.ipcin	fo.org/fil	leadmin/	user_upload/	ipcinfo/docs,	/IPC_Chro	nic%20Add	endum_EN	.pdf		
									ses. This pe	rsistence is determined based on analysis of conditions under non-
exceptional circumstances (	,				1		-		1	*

[3] http://www.ipcinfo.org/fileadmin/user\_upload/ipcinfo/docs/IPC\_Acute\_Malnutrition\_Addendum2016.pdf

[4] http://www.ipcinfo.org/fileadmin/user\_upload/ipcinfo/docs/IPC\_Chronic%20Addendum\_EN.pdf

## **COUNTRY: KENYA**

Indicator	Year	Starvat	Acute	Chronic	Hidden l	nunger and fo	od	Vulnerable	Food	Full reference with web link
		ion and	hunger and food	food insecurity	insecure			to becoming food	secure	
		crisis	insecurity	(2)				insecure		
			(1)		Inadeq uate intake	Semi- adequate intake	Obeso genic intake	Adequate intake but worry about future food access		
		IPC level 5	IPC level	IPC level	IPC level 2	IPC level				
IPC acute malnutrition level[3]	2011		3.75 million; 300, 000 Childern, 500,000 Somalia refugees							Famine Early Warning System Network (FEWS NET) 2013. Kenya Food Security Policy Brief. Available: http://www.fews.net/sites/default/files/documents/reports/Kenya_Food%20Security_In_Brief_2013_final_0.pdf
	2015			1.00%	1.40%					Nkunzimana T., Custodio E., Thomas A.C., Tefera N., Perez Hoyos A., Kayitakire F. (2016). Global analysis of food and nutrition security situation in food crisis hotspots; EUR 27879; doi:10.2788/669159:
	2016			11%						Food Security Information Network (FSIN) 2017. Global Report on Food Crisis Available: http://www.fao.org/3/a-br323e.pdf. Accessed: 30 Aug 2017
Numbers of people in need of food assistance	2010			1.6 Million						Global Information and Early Warning System (GIEWS). Available: http://www.fao.org/giews/country-analysis/external-assistance/en/. Accessed: 30 August 2017.
	2011			3.75 Million						Global Information and Early Warning System (GIEWS). Available: http://www.fao.org/giews/country-analysis/external-assistance/en/. Accessed: 30 August 2017.
	2012			2.1 Million						Global Information and Early Warning System (GIEWS). Available: http://www.fao.org/giews/country-analysis/external-assistance/en/. Accessed: 30 August 2017.
	2013			1.1 Millio						Global Information and Early Warning System (GIEWS). Available: http://www.fao.org/giews/country-analysis/external-assistance/en/. Accessed: 30 August 2017.
	2014			1.5 Million						Global Information and Early Warning System (GIEWS). Available: http://www.fao.org/giews/country-analysis/external-assistance/en/. Accessed: 30 August 2017.
	2015			0.48 million	0.63 million					Nkunzimana T., Custodio E., Thomas A.C., Tefera N., Perez Hoyos A., Kayitakire F. (2016). Global analysis of food and nutrition security situation in food crisis hotspots; EUR 27879; doi:10.2788/669159.
	2016			1.3 Million						Food Security Information Network (FSIN) 2017. Global Report on Food Crisis. Available: http://www.fao.org/3/a-br323e.pdf. Accessed: 30 Aug 2017

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	ion and eris	hunger and food insecurity (1)	food insecurity (2)	insecure			to becoming food	secure	
		s insecurity		Inadaa					
		(1)		Inadaa			insecure		
				Inadeq	Semi-	Obeso	Adequate		
				uate intake	adequate intake	genic intake	intake but worry about		
							future food		
			343 Mt				access		
			(000)						
20	011		emergenc y; 52 Mt						World Food Programme (WFP) 2013. Food Aid Flows 2012 Report. Available:
20	011		(000)						http://documents.wfp.org/stellent/groups/public/documents/n
Proportion of population			Project food Aid						ewsroom/wfp262299.pdf?_ga=2.183047462.1271536600.1505467 140-2062529251.1504025691. Accessed: 14 Sep 2017.
receiving food assistance			182 Mt						
			(000) Emergen						World Food Programme (WFP) 2013. Food Aid Flows 2012
20	012		cy; 42 Mt						Report. Available:
			(000) Project						http://documents.wfp.org/stellent/groups/public/documents/newsroom/wfp262299.pdf?_ga=2.183047462.1271536600.1505467
			Food aid						140-2062529251.1504025691. Accessed: 14 Sep 2017.
Proportion of displaced population relying on food assistance									
			9.5						FAO data sheet, Available:
20	010		million						http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd : 26 October 2017.
20	011		9.4						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-
20	011		million						fadata/en/#.WaAvMfig9hE Accessd: 26 October 2017.
20	04.0		9.2						FAO data sheet, Available:
Proportion of population that is hungry (consuming 20	012		million						http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd : 26 October 2017.
less than 2100 kcal	0.1.2		9.0						FAO data sheet, Available:
equivalents per day) 20	013		million						http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd : 26 October 2017.
200	01.4		8.7						FAO data sheet, Available:
20	014		million						http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd : 26 October 2017.
20	015		8.8						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-
20	015		million						fadata/en/#.WaAvMfig9hE Accessd : 26 October 2017.
IPC chronic food insecurity levels[4]				CFI levels 3 and 4	CFI level		CFI level 1		
Food Insecurity Experience Scale (FIES)		31.70%	57.90%						Nord, M., Cafiero, C. and Viviani, S., 2016, November. Methods for estimating comparable prevalence rates of food insecurity

Indicator	Year	Starvat ion and crisis	Acute hunger and food insecurity	Chronic food insecurity (2)	Hidden h insecure	nunger and fo	od	Vulnerable to becoming food insecure	Food secure	Full reference with web link
			(1)		Inadeq uate intake	Semi- adequate intake	Obeso genic intake	Adequate intake but worry about future food access		
										experienced by adults in 147 countries and areas. In Journal of Physics: Conference Series (Vol. 772, No. 1, p. 012060). IOP Publishing. Available: http://www.fao.org/3/c-i4830e.pdf
		Severe <-3 SD	Acute < 2 SD							
Child underweight (weight for age)	2014	2%	11%							Kenya National Bureau of Statistics and ICF International. 2014. Kenya Demographic and Health Survey 2014. Nairobi and Maryland: Kenya National Bureau of Statistics and ICF International. Available: https://dhsprogram.com/pubs/pdf/fr308/fr308.pdf Accessed: 31 Aug 2017
			Severe <- 3 SD	Chronic < 2 SD						
Child stunting (height for age)	2014		8%	26%						Kenya National Bureau of Statistics and ICF International. 2014. Kenya Demographic and Health Survey 2014. Nairobi and Maryland: Kenya National Bureau of Statistics and ICF International. Available: https://dhsprogram.com/pubs/pdf/fr308/fr308.pdf Accessed: 31 Aug 2017
		Severe <-3 SD		Moderate < 2SD						
Child wasting (weight for height)	2014	1%		4%						Kenya National Bureau of Statistics and ICF International. 2014. Kenya Demographic and Health Survey 2014. Nairobi and Maryland: Kenya National Bureau of Statistics and ICF International. Available: https://dhsprogram.com/pubs/pdf/fr308/fr308.pdf Accessed: 31 Aug 2017
						(BMI over 25/29.9)	(BMI over 30)			
Child overweight (BMI)[5]	2014					4%				Kenya National Bureau of Statistics and ICF International. 2014. Kenya Demographic and Health Survey 2014. Nairobi and Maryland: Kenya National Bureau of Statistics and ICF International. Available: https://dhsprogram.com/pubs/pdf/fr308/fr308.pdf Accessed: 31 Aug 2017

Indicator	Year	Starvat	Acute	Chronic	Hidden l	nunger and foo	od	Vulnerable	Food	Full reference with web link
		ion and	hunger and food	food insecurity	insecure	O		to becoming food	secure	
		crisis	insecurity (1)	(2)	Inadeq uate intake	Semi- adequate intake	Obeso genic intake	Adequate intake but worry about future food access		
						(BMI over 25/29.9)	(BMI over 30)			
Female BMI	2014					23%	10%			Kenya National Bureau of Statistics and ICF International. 2014. Kenya Demographic and Health Survey 2014. Nairobi and Maryland: Kenya National Bureau of Statistics and ICF International. Available: https://dhsprogram.com/pubs/pdf/fr308/fr308.pdf Accessed: 31 Aug 2017
Male BMI						(BMI over 25/29.9)	(BMI over 30)			
Minimum dietary diversity for women						,				
Minimum diet adequacy for children ages 6 – 23 months	2014		21.80%							https://data.unicef.org/topic/nutrition/infant-and-young-child-feeding/
Anemia in women			Severe anemia (<7.0 g / dl)	Moderate anemia (7.0-9.9 g / dl)	Mild anemia (<11.0 g / dl)					
Anemia in children < 5 years			Severe anemia (<7.0 g / dl)	Moderate anemia (7.0-9.9 g / dl)	Mild anemia (<11.0 g / dl)					
Iron deficiency for women Iron deficiency for children < 5 years										
Iodine deficiency among children 6-12 years										
Vitamin A deficiency in children , 5 years	2010				84% (1999)					Ministry of Health. 1999. Anemia and status of iron, vitamin A and Zinc in Kenya: The 1999 National Survey Report. Nairobi: Ministry of Health. Available: https://static1.squarespace.com/static/56424f6ce4b0552eb7fdc4e 8/t/57491e882eeb81625aeed64b/1464409865033/Kenya_Micron utrient+Survey_1999.pdf Accessed: 5 Sept 2017

<sup>[1]</sup> Defined by FAO's Integrated Phase Classification as: "any food insecurity found at a specific point in time of a severity that threatens lives or livelihoods, or both, regardless of the causes, context or duration. http://www.ipcinfo.org/fileadmin/user\_upload/ipcinfo/docs/IPC\_Chronic%20Addendum\_EN.pdf

<sup>[2]</sup> Defined by FAO's Integrated Phase Classification as: "food insecurity that persists over time mainly due to structural causes. This persistence is determined based on analysis of conditions under non-exceptional circumstances (NECs)". http://www.ipcinfo.org/fileadmin/user\_upload/ipcinfo/docs/IPC\_Chronic%20Addendum\_EN.pdf

Indicator	Year	Starvat	Acute	Chronic	Hidden l	nunger and fo	od	Vulnerable	Food	Full reference with web link
		ion	hunger	food	insecure			to becoming	secure	
		and	and food	insecurity				food		
		crisis	insecurity	(2)				insecure		
			(1)		Inadeq	Semi-	Obeso	Adequate		
					uate	adequate	genic	intake but		
					intake	intake	intake	worry about		
								future food		
								access		
[3] http://www.ipcinfo.org/	fileadmir	n/user_up	load/ipcinfo/	docs/IPC_A	locs/IPC_Acute_Malnutrition_Addendum2016.pdf					
[4] http://www.ipcinfo.org/	fileadmir	n/user_up	load/ipcinfo/	docs/IPC_C	Chronic%20Addendum_EN.pdf					
[5] BMI – body mass index		•				•	•		•	

## **COUNTRY: LIBERIA**

Indicator	Year	Starv	Acute	Chronic	Hidden 1	nunger and f	ood	Vulnerable	Food	Full reference with web link
		ation and crisis	hunger and food insecurity (1)	food insecurity (2)	insecure			to becoming food insecure	secure	
					Inadeq uate intake	Semi- adequate intake	Obeso genic intake	Adequate intake but worry about future food access		
		IPC level 5	IPC level	IPC level	IPC level 2	IPC level				
IPC acute malnutrition level[3]	2015			0.40%	3.70%					Nkunzimana T., Custodio E., Thomas A.C., Tefera N., Perez Hoyos A., Kayitakire F. (2016). Global analysis of food and nutrition security situation in food crisis hotspots; EUR 27879; doi:10.2788/669159.
	2016			2%	18%					Food Security Information Network (FSIN) 2017. Global Report on Food Crisis. Available: http://www.fao.org/3/a-br323e.pdf. Accessed: 30 Aug 2017
Numbers of people in need of food assistance	2013			0.058 million						Global Information and Early Warning System (GIEWS). Available: http://www.fao.org/giews/country-analysis/external-assistance/en/. Accessed: 30 August 2017.
	2015			0.017 million	0.156 million					Nkunzimana T., Custodio E., Thomas A.C., Tefera N., Perez Hoyos A., Kayitakire F. (2016). Global analysis of food and nutrition security situation in food crisis hotspots; EUR 27879; doi:10.2788/669159.
	2016			0.1 million	0.8 million					Food Security Information Network (FSIN) 2017. Global Report on Food Crisis. Available: http://www.fao.org/3/a-br323e.pdf. Accessed: 30 Aug 2017
Proportion of population	2011			25 Mt(000) project food aid						World Food Programme (WFP) 2013. Food Aid Flows 2012 Report. Available: http://documents.wfp.org/stellent/groups/public/documents/newsroom/wfp262299.pdf?_ga=2.183047462.1271536600.1505467140-2062529251.1504025691. Accessed: 14 Sep 2017.
receiving food assistance	2012			75 Mt (000) project food aid						World Food Programme (WFP) 2013. Food Aid Flows 2012 Report. Available: http://documents.wfp.org/stellent/groups/public/documents/newsroom/wfp262299.pdf?_ga=2.183047462.1271536600.1505467140-2062529251.1504025691. Accessed: 14 Sep 2017.
Proportion of displaced population relying on food assistance										
Proportion of population that is hungry (consuming	2010			1.4 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd : 26 October 2017.
less than 2100 kcal equivalents per day)	2011			1.5 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd : 26 October 2017.

Indicator	Year	Starv	Acute	Chronic	Hidden l	nunger and f	food	Vulnerable	Food	Full reference with web link
		ation	hunger	food	insecure			to	secure	
		and	and food	insecurity				becoming		
		crisis	insecurity	(2)				food		
			(1)		Tarabas	C :	Olassa	insecure		
					Inadeq uate	Semi- adequate	Obeso genic	Adequate intake but		
					intake	intake	intake	Worry		
					intanc	mune	intanc	about		
								future		
								food		
								access		
	2012			1.6						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-
				million 1.7						fs/ess-fadata/en/#.WaAvMfig9hE Accessd : 26 October 2017.
	2013			million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd : 26 October 2017.
				1.8						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-
	2014			million						fs/ess-fadata/en/#.WaAvMfig9hE Accessd: 26 October 2017.
	2015			1.9						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-
	2015			million						fs/ess-fadata/en/#.WaAvMfig9hE Accessd : 26 October 2017.
					CFI					
IPC chronic food					levels	CFI level		CFI level 1		
insecurity levels[4]					3 and	2		011101011		
					4					Nord, M., Cafiero, C. and Viviani, S., 2016, November. Methods for
										estimating comparable prevalence rates of food insecurity experienced by
Food Insecurity			63.9%	84.8%						adults in 147 countries and areas. In Journal of Physics: Conference Series
Experience Scale (FIES)										(Vol. 772, No. 1, p. 012060). IOP Publishing. Available:
										http://www.fao.org/3/c-i4830e.pdf
		Sever								
		e <-3 SD	Acute < 2 SD							
		SD	2 SD							Liberia Institute of Statistics and Geo-Information Services (LISGIS),
Child underweight										Ministry of Health and Social Welfare [Liberia], National AIDS Control
(weight for age)										Program [Liberia], and ICF International. 2014. Liberia Demographic and
										Health Survey 2013. Monrovia, Liberia: Liberia Institute of Statistics and
										GeoInformation Services (LISGIS) and ICF International.
	2013	4%	15%	C1 :						Available: https://dhsprogram.com/pubs/pdf/FR291/FR291.pdf
			Severe <- 3 SD	Chronic < 2 SD						
			33D	~ Z 3D						Liberia Institute of Statistics and Geo-Information Services (LISGIS),
Child stunting										Ministry of Health and Social Welfare [Liberia], National AIDS Control
(height for age)										Program [Liberia], and ICF International. 2014. Liberia Demographic and
										Health Survey 2013. Monrovia, Liberia: Liberia Institute of Statistics and
			100/	2007						GeoInformation Services (LISGIS) and ICF International.
	2013	C	12%	32%						Available: https://dhsprogram.com/pubs/pdf/FR291/FR291.pdf
Child wasting		Sever e <-3		Moderate						
(weight for height)		SD		< 2SD						
				- 2017						

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Indicator	Year	Starv	Acute	Chronic	Hidden l	nunger and f	food	Vulnerable	Food	Full reference with web link
		ation	hunger	food	insecure			to	secure	
		and	and food	insecurity				becoming		
		crisis	insecurity	(2)				food		
			(1)		т 1	С .	O1	insecure		
					Inadeq	Semi-	Obeso	Adequate intake but		
					uate intake	adequate intake	genic intake	worry		
					make	птакс	make	about		
								future		
								food		
								access		
										Liberia Institute of Statistics and Geo-Information Services (LISGIS),
										Ministry of Health and Social Welfare [Liberia], National AIDS Control
										Program [Liberia], and ICF International. 2014. Liberia Demographic and
										Health Survey 2013. Monrovia, Liberia: Liberia Institute of Statistics and GeoInformation Services (LISGIS) and ICF International.
	2013	2%		6%						Available: https://dhsprogram.com/pubs/pdf/FR291/FR291.pdf
	2013	270		070		(BMI	(BMI			TValiable. https://disprogram.com/pubs/put/TR251/TR251.put
Child overweight (BMI)[5]						over	over			
0 ( )[]						25/29.9)	30)			
						(BMI	(BMI			
						over	over			
						25/29.9)	30)			11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Female BMI										Liberia Institute of Statistics and Geo-Information Services (LISGIS), Ministry of Health and Social Welfare [Liberia], National AIDS Control
remate Divii										Program [Liberia], and ICF International. 2014. Liberia Demographic and
										Health Survey 2013. Monrovia, Liberia: Liberia Institute of Statistics and
										GeoInformation Services (LISGIS) and ICF International.
	2013					18%	9%			Available: https://dhsprogram.com/pubs/pdf/FR291/FR291.pdf
						(BMI	(BMI			
						over	over			
						25/29.9)	30)			Liberia Institute of Statistics and Geo-Information Services (LISGIS),
Male BMI										Ministry of Health and Social Welfare [Liberia], National AIDS Control
Water Divil										Program [Liberia], and ICF International. 2014. Liberia Demographic and
										Health Survey 2013. Monrovia, Liberia: Liberia Institute of Statistics and
										GeoInformation Services (LISGIS) and ICF International. Available:
	2013					8%	1%			https://dhsprogram.com/pubs/pdf/FR291/FR291.pdf
Minimum dietary diversity	2013		4.10%							
for women  Minimum diet adequacy										https://data.unicef.org/topic/nutrition/infant-and-young-child-feeding/
for children ages 6 – 23	2013		4.10%							
months	2013		7.1070							https://data.unicef.org/topic/nutrition/infant-and-young-child-feeding/
			Severe	Moderate	Mild					The second secon
Anomia in warman			anemia	anemia	anemia					
Anemia in women			(<7.0 g /	(7.0-9.9 g	(<11.0					
			dl)	/ dl)	g/dl)					
Anemia in children < 5			Severe	Moderate	Mild .					
years			anemia	anemia	anemia					

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Indicator	Year	Starv	Acute	Chronic	Hidden l	nunger and f	ood	Vulnerable	Food	Full reference with web link
		ation	hunger	food	insecure			to	secure	
		and	and food	insecurity				becoming		
		crisis	insecurity	(2)				food		
			(1)					insecure		
					Inadeq	Semi-	Obeso	Adequate		
					uate	adequate	genic	intake but		
					intake	intake	intake	worry		
								about		
								future		
								food		
								access		
			(<7.0 g /	(7.0-9.9 g	(<11.0					
			dl)	/ dl)	g / dl)					
										National Malaria Control Program (NMCP) [Liberia], Ministry of Health
										and Social Welfare (MOHSW), Liberia Institute of Statistics and Geo-
	2011									Information Services (LISGIS), and ICF International. 2012. Liberia
	2011									Malaria Indicator Survey 2011. Monrovia, Liberia: NMCP, LISGIS, and
										ICF International.
7 10:00			8%							Available: https://dhsprogram.com/pubs/pdf/MIS12/MIS12.pdf
Iron deficiency for women										
Iron deficiency for										
children < 5 years										
Iodine deficiency among										
children 6-12 years										WILLO NI . '.' I I I I C .' C . AII 'O\
77' A 1 C										WHO. Nutrition Landscape Information System (NLiS).  Available:
Vitamin A deficiency in	2010									
children, 5 years										http://apps.who.int/nutrition/landscape/report.aspx?iso=cpv&print=1 Accessed: 5 Sept 2017
										Accessed: 5 Sept 2017
MID C 11 EAO2 I .	. 1 D1	C1 .C	. "	C 1:	· 1				11	
[1] Defined by FAO's Integrated Phase Classification as: "any food insecurity found at a specific point in time of a severity that threatens lives or livelihoods, or both, regardless of the causes, context or										
duration. http://www.ipcinfo.org/fileadmin/user_upload/ipcinfo/docs/IPC_Chronic%20Addendum_EN.pdf  [2] Defined by FAO's Integrated Phase Classification as: "food insecurity that persists over time mainly due to structural causes. This persistence is determined based on analysis of conditions under non-										
[2] Defined by FAO's Integr	ated Phas	e Classifi	cation as: "fo	ou insecurity	tnat persis	d/incinfo/d	mainly du	Changing 20 A	ddandar	is persistence is determined based on analysis of conditions under non-
exceptional circumstances (N	NEUS) . n	up://ww	/w.ipcinto.org	/ 1 /IDC /	user_upioa	u/ ipcinio/ d	OCS/ IPC_	CHOMIC%2UA	aaenaum_	EIN.pui
[3] http://www.ipcinfo.org/								010.par		
[4] http://www.ipcinfo.org/	mieadmin,	/ user_up	ioad/ipcinfo,	docs/IPC_C	Jnronic%2	uzaaenaum	_EN.pdf			

## **COUNTRY: MALAWI**

Indicator	Year	Stary	Acute	Chronic	Hidden	hunger and fo	od	Vulnerable	Food	Full reference with web link
		ation	hunger	food	insecure	0		to	secure	
		and	and food	insecurity				becoming		
		crisis	insecurity	(2)				food		
			(1)					insecure		
					Inade	Semi-	Obeso	Adequate		
					quate	adequate	genic	intake but		
					intake	intake	intake	worry about		
								future		
								food		
								access		
		IPC	IDC1 1	IPC level	IPC					
		level	IPC level	3	level	IPC level 1				
		5	4	3	2					
										Integrated Food Security Phase Classification (IPC). 2012. Available:
	2012				23%	77%				file:///F:/CAADP%201/Malawi/IPC_Acute_Current_Projected_Mal
										awi_Sept12.pdf. Accessed 31Agu 2017 Integrated Food Security Phase Classification (IPC).2013. Available:
IPC acute malnutrition	2013		2%	36%	2%	60%				file:///F:/CAADP%201/Malawi/IPC%20Analysis_Malawi_Aug%20
level[3]	2013		270	3070	2/0	0070				2013.pdf. Accessed 1 Sep 2017
					45.00					Nkunzimana T., Custodio E., Thomas A.C., Tefera N., Perez Hoyos
	2015				15.80					A., Kayitakire F. (2016). Global analysis of food and nutrition security
					%					situation in food crisis hotspots; EUR 27879; doi:10.2788/669159.
										Food Security Information Network (FSIN) 2017. Global Report on
	2016			46%	-					Food Crisis. Available: http://www.fao.org/3/a-br323e.pdf. Accessed
										30 Aug 2017
Numbers of people in need of food assistance	2010			0.509						Global Information and Early Warning System (GIEWS). Available:
need of food assistance	2010			million						http://www.fao.org/giews/country-analysis/external-assistance/en/. Accessed: 30 August 2017.
										Global Information and Early Warning System (GIEWS). Available:
	2012			2 million						http://www.fao.org/giews/country-analysis/external-assistance/en/.
										Accessed: 30 August 2017.
				1.8						Global Information and Early Warning System (GIEWS). Available:
	2013			million						http://www.fao.org/giews/country-analysis/external-assistance/en/.
				Hillion						Accessed: 30 August 2017.
	204.4			1.3						Global Information and Early Warning System (GIEWS). Available:
	2014			million						http://www.fao.org/giews/country-analysis/external-assistance/en/. Accessed: 30 August 2017.
					2.833					Nkunzimana T., Custodio E., Thomas A.C., Tefera N., Perez Hoyos
	2015				millio					A., Kayitakire F. (2016). Global analysis of food and nutrition security
	2013				n					situation in food crisis hotspots; EUR 27879; doi:10.2788/669159.
				(7						Food Security Information Network (FSIN) 2017. Global Report on
	2016			6.7 million						Food Crisis. Available: http://www.fao.org/3/a-br323e.pdf. Accessed
				minon						30 Aug 2017
Proportion of population				55 Mt						World Food Programme (WFP) 2013. Food Aid Flows 2012 Report.
receiving food assistance	2011			(000)						Available:
3										http://documents.wfp.org/stellent/groups/public/documents/newsr

Indicator	Year	Starv	Acute	Chronic	Hidden	hunger and fo	od	Vulnerable	Food	Full reference with web link
		ation and	hunger and food	food insecurity	insecure	е		to becoming	secure	
		crisis	insecurity	(2)				food		
			(1)					insecure		
					Inade	Semi-	Obeso	Adequate		
					quate	adequate	genic	intake but		
					intake	intake	intake	worry		
								about future		
								food		
								access		
				project food aid						oom/wfp262299.pdf?_ga=2.183047462.1271536600.1505467140- 2062529251.1504025691. Accessed: 14 Sep 2017.
				49 Mt						World Food Programme (WFP) 2013. Food Aid Flows 2012 Report.
				(000)						Available:
	2012			project						http://documents.wfp.org/stellent/groups/public/documents/newsr
				food aid						oom/wfp262299.pdf?_ga=2.183047462.1271536600.1505467140- 2062529251.1504025691. Accessed: 14 Sep 2017.
Proportion of displaced				0.230						World Food Programme (WFP) 2015. Global Food Security Update.
population relying on food	2015			million(F						Tracking Food Security Trends in Vulnerable Countries. March 2015,
assistance				lood)						issue 17.
	2010			3.2						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-
				million 3.2						fs/ess-fadata/en/#.WaAvMfig9hE Accessd: 26 October 2017. FAO data sheet, Available: http://www.fao.org/economic/ess/ess-
	2011			million						fs/ess-fadata/en/#.WaAvMfig9hE Accessd: 26 October 2017.
Proportion of population	2012			3.3						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-
that is hungry (consuming	2012			million						fs/ess-fadata/en/#.WaAvMfig9hE Accessd : 26 October 2017.
less than 2100 kcal	2013			3.5						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-
equivalents per day)	2013			million						fs/ess-fadata/en/#.WaAvMfig9hE Accessd: 26 October 2017.
	2014			3.9 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd: 26 October 2017.
				4.5						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-
	2015			million	CEI					fs/ess-fadata/en/#.WaAvMfig9hE Accessd: 26 October 2017.
IPC chronic food					CFI levels					
insecurity levels[4]					3 and	CFI level 2		CFI level 1		
					4					
										Nord, M., Cafiero, C. and Viviani, S., 2016, November. Methods for
Food Insecurity										estimating comparable prevalence rates of food insecurity experienced
Experience Scale (FIES)			56.10%	86.60%						by adults in 147 countries and areas. In Journal of Physics: Conference
1										Series (Vol. 772, No. 1, p. 012060). IOP Publishing. Available : http://www.fao.org/3/c-i4830e.pdf
		Sever								1111.p.//www.120.01g/3/c-14030c.pdl
		e <-3	Acute <							
Child underweight		SD	2 SD							
(weight for age)										National Statistical Office (NSO) and ICF Macro. 2011. Malawi
	2010	207	120/							Demographic and Health Survey 2010. Zomba, Malawi, and
		<b>-3%</b>	13%							Calverton, Maryland, USA: NSO and ICF Macro.

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Indicator	Year	Starv	Acute	Chronic	Hidden	hunger and fo	ood	Vulnerable	Food	Full reference with web link
		ation	hunger	food	insecure			to	secure	
		and	and food	insecurity				becoming		
		crisis	insecurity	(2)				food		
			(1)		Inade	Semi-	Obeso	insecure Adequate		
					quate	adequate	genic	intake but		
					intake	intake	intake	worry		
								about		
								future		
								food		
								access		
										Available: https://dhsprogram.com/pubs/pdf/FR247/FR247.pdf Accessed 31 Aug 2017
										Government of Malawi and UNICEF. 2014. MDG Endline Survey.
										Lilongwe: Government of Malawi.
	2014									Available:
										https://www.unicef.org/malawi/MLW_resources_mes2014.pdf
		3%	17%							Accessed: 31 Ag 2017.
										National Statistical Office (NSO) [Malawi] and ICF. 2017. Malawi
	2016									Demographic and Health Survey 2015-16. Zomba, Malawi, and Rockville, Maryland, USA. NSO and ICF.
	2010									Available: https://dhsprogram.com/pubs/pdf/FR319/FR319.pdf
		6%	12%							Accessed: 31 Aug 2017
			Severe <-	Chronic						
			3 SD	< 2 SD						
										National Statistical Office (NSO) and ICF Macro. 2011. Malawi
	2010									Demographic and Health Survey 2010. Zomba, Malawi, and Calverton, Maryland, USA: NSO and ICF Macro.
	2010									Available: https://dhsprogram.com/pubs/pdf/FR247/FR247.pdf
			20%	47%						Accessed 31 Aug 2017
Child stunting										Government of Malawi and UNICEF. 2014. MDG Endline Survey.
(height for age)										Lilongwe: Government of Malawi.
(	2014									Available:
			16%	42%						https://www.unicef.org/malawi/MLW_resources_mes2014.pdf Accessed: 31 Ag 2017
			10/0	TZ / 0						National Statistical Office (NSO) [Malawi] and ICF. 2017. Malawi
										Demographic and Health Survey 2015-16. Zomba, Malawi, and
	2016									Rockville, Maryland, USA. NSO and ICF.
										Available: https://dhsprogram.com/pubs/pdf/FR319/FR319.pdf
		0	11%	37%						Accessed: 31 Aug 2017
		Sever e <-3		Moderate						
		SD		< 2SD						
Child wasting										National Statistical Office (NSO) and ICF Macro. 2011. Malawi
(weight for height)										Demographic and Health Survey 2010. Zomba, Malawi, and
	2010									Calverton, Maryland, USA: NSO and ICF Macro.
		007		$4^{0}/_{0}$						Available: https://dhsprogram.com/pubs/pdf/FR247/FR247.pdf
		Z70		470						Accessed 31 Aug 2017

Indicator	Year	Starv	Acute	Chronic	Hidden	hunger and fo	od	Vulnerable	Food	Full reference with web link
		ation	hunger	food	insecure	е		to	secure	
		and crisis	and food insecurity	insecurity (2)				becoming food		
		C11818	(1)	(2)				insecure		
			\		Inade	Semi-	Obeso	Adequate		
					quate	adequate	genic	intake but		
					intake	intake	intake	worry		
								about future		
								food		
								access		
										Government of Malawi and UNICEF. 2014. MDG Endline Survey.
	204.4									Lilongwe: Government of Malawi.
	2014									Available: https://www.unicef.org/malawi/MLW_resources_mes2014.pdf
		4%		1%						Accessed: 31 Ag 2017
		17.2		- / -						National Statistical Office (NSO) [Malawi] and ICF. 2017. Malawi
										Demographic and Health Survey 2015-16. Zomba, Malawi, and
	2016									Rockville, Maryland, USA. NSO and ICF.
		1%		3%						Available: https://dhsprogram.com/pubs/pdf/FR319/FR319.pdf Accessed: 31 Aug 2017
		1 / 0		370			(ВМІ			Accessed. 31 Aug 2017
						(BMI over	over			
						25/29.9)	30)			
										National Statistical Office (NSO) and ICF Macro. 2011. Malawi
	2010									Demographic and Health Survey 2010. Zomba, Malawi, and Calverton, Maryland, USA: NSO and ICF Macro.
	2010									Available: https://dhsprogram.com/pubs/pdf/FR247/FR247.pdf
						8%				Accessed 31 Aug 2017
Child overweight (BMI)[5]										Government of Malawi and UNICEF. 2014. MDG Endline Survey.
3	2014									Lilongwe: Government of Malawi. Available:
	2014									https://www.unicef.org/malawi/MLW_resources_mes2014.pdf
						5%				Accessed: 31 Ag 2017
										National Statistical Office (NSO) [Malawi] and ICF. 2017. Malawi
	2046									Demographic and Health Survey 2015-16. Zomba, Malawi, and
	2016									Rockville, Maryland, USA. NSO and ICF.
						5%				Available: https://dhsprogram.com/pubs/pdf/FR319/FR319.pdf Accessed: 31 Aug 2017
						370	(BMI			The state of the s
						(BMI over	over			
						25/29.9)	30)			M. 10 1000 MICO) 1700M
										National Statistical Office (NSO) and ICF Macro. 2011. Malawi Demographic and Health Survey 2010. Zomba, Malawi, and
Female BMI	2010									Calverton, Maryland, USA: NSO and ICF Macro.
										Available: https://dhsprogram.com/pubs/pdf/FR247/FR247.pdf
						13%	4%			Accessed 31 Aug 2017
	2016					150/	60/			National Statistical Office (NSO) [Malawi] and ICF. 2017. Malawi
						15%	6%			Demographic and Health Survey 2015-16. Zomba, Malawi, and

Indicator	Year	Starv	Acute	Chronic	Hidden	hunger and fo	od	Vulnerable	Food	Full reference with web link
			hunger	food	insecure	9		to	secure	
			and food insecurity	insecurity (2)				becoming food		
			(1)	(4)				insecure		
			(1)		Inade	Semi-	Obeso	Adequate		
					quate	adequate	genic	intake but		
					intake	intake	intake	worry		
								about		
								future		
								food access		
								access		Rockville, Maryland, USA. NSO and ICF.
										Available: https://dhsprogram.com/pubs/pdf/FR319/FR319.pdf Accessed: 31 Aug 2017
							(BMI			· ·
Male BMI						(BMI over	over			
3.61.1.11.11.11						25/29.9)	30)			
Minimum dietary diversity for women										
Minimum diet adequacy for children ages 6 – 23 months	2015		7.80%							https://data.unicef.org/topic/nutrition/infant-and-young-child-feeding/
					Mild					
				26.1	anemi					
			Severe	Moderate	a (=11					
			anemia (<7.0 g /	anemia (7.0-9.9 g	(<11. 0 g /					
			dl)	/ dl)	dl)					
			/	, ,	/					National Statistical Office (NSO) and ICF Macro. 2011. Malawi
Anemia in women										Demographic and Health Survey 2010. Zomba, Malawi, and
	2010									Calverton, Maryland, USA: NSO and ICF Macro. Available: https://dhsprogram.com/pubs/pdf/FR247/FR247.pdf
			1%	6%	22%					Available: https://dnsprogram.com/pubs/pdi/FR24//FR24/.pdi Accessed 31 Aug 2017
			1 / 0	070	22/0					National Statistical Office (NSO) [Malawi] and ICF. 2017. Malawi
										Demographic and Health Survey 2015-16. Zomba, Malawi, and
	2016									Rockville, Maryland, USA. NSO and ICF.
										Available: https://dhsprogram.com/pubs/pdf/FR319/FR319.pdf
			1%	7%	25%					Accessed: 31 Aug 2017
					Mild anemi					
			Severe	Moderate	anem					
			anemia	anemia	(<11.					
Anemia in children < 5			(<7.0 g /	(7.0-9.9 g	0g/					
vears			dl)	/ dl)	dl)					
, 0										National Statistical Office (NSO) and ICF Macro. 2011. Malawi
	2010									Demographic and Health Survey 2010. Zomba, Malawi, and Calverton, Maryland, USA: NSO and ICF Macro.
	2010									Available: https://dhsprogram.com/pubs/pdf/FR247/FR247.pdf
			3%	36%	23%					Accessed 31 Aug 2017

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Year	Starv	Acute	Chronic	Hidden	hunger and fo	ood	Vulnerable	Food	Full reference with web link
	ation	hunger	food	insecure	e		to	secure	
	and	and food	insecurity				becoming		
	crisis	insecurity	(2)				food		
		(1)					insecure		
				Inade	Semi-	Obeso	Adequate		
				quate	adequate	genic	intake but		
				intake	intake	intake	worry		
							about		
							future		
							food		
							access		
2016									National Statistical Office (NSO) [Malawi] and ICF. 2017. Malawi Demographic and Health Survey 2015-16. Zomba, Malawi, and Rockville, Maryland, USA. NSO and ICF.
2010		2%	34%	27%					Available: https://dhsprogram.com/pubs/pdf/FR319/FR319.pdf Accessed: 31 Aug 2017
		270	3170	2170					110000000. 31 1148 2017
2016				4%					National Statistical Office (NSO), Community Health Sciences Unit (CHSU) [Malawi], Centers for Disease Control and Prevention (CDC), and Emory University. 2016. Malawi Micronutrient Survey 2015-16: Key Indicators Report. Atlanta, GA, USA: NSO, CHSU, CDC and Emory University  Available: https://dhsprogram.com/pubs/pdf/FR319/FR319m.pdf  Accessed: 5 Sept 2017
fo.org/filerated Pha NECs)". I	eadmin/use Classishttp://w	user_upload/ fication as: "f ww.ipcinfo.or	ipcinfo/docs ood insecurit rg/fileadmin,	/IPC_Cl y that per /user_upl	nronic%20Add rsists over time load/ipcinfo/d	dendum_E e mainly du docs/IPC_	N.pdf ue to structural Chronic%20A	causes. This	persistence is determined based on analysis of conditions under non-
	2016  2016  grated Pha fo.org/fil grated Pha NECs)".	2016  2016  2016  2016  2016  Prated Phase Classi fo.org/fileadmin/grated Phase Classi NECs)". http://w	2016  2016	2016  2016	2016  2016	and crisis hunger and food insecurity (2)  Inade quate intake  2016  2%  34%  27%  2016  4%  2016  4%  at a specification as: "any food insecurity found at a specific fo.org/fileadmin/user_upload/ipcinfo/docs/IPC_Chronic%20Add grated Phase Classification as: "food insecurity that persists over tim NECs)". http://www.ipcinfo.org/fileadmin/user_upload/ipcinfo/org/fileadmin/user_u	ation and food insecurity (2)  Inade quate intake  2016  2%  34%  27%  2016  4%  any food insecurity (2)  Frated Phase Classification as: "any food insecurity found at a specific point in to fo.org/fileadmin/user_upload/ipcinfo/docs/IPC_Chronic%20Addendum_E grated Phase Classification as: "food insecurity that persists over time mainly divided by the content of th	and food insecurity (2)  Inade quate intake  Inade quate intake  Inade quate intake  Inade quate adequate intake  Inade quate adequate intake  Inade quate intake  Inade quate adequate intake  Inade quate intake  Inade quate adequate intake  Inade quate intake  Inade	and food insecurity (1)  Inade quate intake  Inade quate intake but worry about future food  access  Inade quate intake but worry  Inade

## **COUNTRY: MALI**

Indicator	Year	Starvat ion and crisis	Acute hunger and food insecurity	Chronic food insecurity (2)	Hidden insecure	hunger and	food	Vulnerable to becoming food	Food secure	Full reference with web link
			(1)		Inade quate intake	Semi- adequate intake	Obeso genic intake	Adequate intake but worry about future food access		
		IPC level 5	IPC level 4	IPC level	IPC level 2	IPC level 1				
IPC acute malnutrition level[3]	2015			1%	10%					Nkunzimana T., Custodio E., Thomas A.C., Tefera N., Perez Hoyos A., Kayitakire F. (2016). Global analysis of food and nutrition security situation in food crisis hotspots; EUR 27879; doi:10.2788/669159.
	2016			0.70%	10.4					Food Security Information Network (FSIN) 2017. Global Report on Food Crisis. Available: http://www.fao.org/3/a-br323e.pdf. Accessed: 30 Aug 2017
Numbers of people in need of food assistance	2014			263 000 People	1.7 Millio n					Global Information and Early Warning System (GIEWS). Available: http://www.fao.org/giews/country-analysis/external-assistance/en/. Accessed: 30 August 2017.
	2015			0.2 million	1.9 millio n					Nkunzimana T., Custodio E., Thomas A.C., Tefera N., Perez Hoyos A., Kayitakire F. (2016). Global analysis of food and nutrition security situation in food crisis hotspots; EUR 27879; doi:10.2788/669159.
	2016			0.119 million	1.76 millio n					Food Security Information Network (FSIN) 2017. Global Report on Food Crisis. Available: http://www.fao.org/3/a-br323e.pdf. Accessed: 30 Aug 2017
	2012			203 845 People						Global Information and Early Warning System (GIEWS). Available: http://www.fao.org/giews/country-analysis/external-assistance/en/. Accessed: 30 August 2017.
Proportion of population	2013			283 000 People						Global Information and Early Warning System (GIEWS). Available: http://www.fao.org/giews/country-analysis/external-assistance/en/. Accessed: 30 August 2017.
receiving food assistance	2014			263 000 People	1.7 millio n					Global Information and Early Warning System (GIEWS). Available: http://www.fao.org/giews/country-analysis/external-assistance/en/. Accessed: 30 August 2017.
	2015			116 000 People						Global Information and Early Warning System (GIEWS). Available: http://www.fao.org/giews/country-analysis/external-assistance/en/. Accessed: 30 August 2017.
Proportion of displaced population relying on food assistance	2012			209 888 (outside the country), 203 845						Global Information and Early Warning System (GIEWS). Available: http://www.fao.org/giews/country-analysis/external-assistance/en/. Accessed: 30 August 2017.

Indicator	Year	Starvat	Acute	Chronic	Hidden	hunger and	food	Vulnerable	Food	Full reference with web link
		ion	hunger and	food	insecur	e		to	secure	
		and 	food	insecurity				becoming		
		crisis	insecurity (1)	(2)				food		
			(1)		Inade	Semi-	Obeso	insecure Adequate	-	
					quate	adequate	genic	intake but		
					intake	intake	intake	worry		
					iritario	111111110	11100110	about		
								future		
								food		
								access		
				(Displace d inside)						
	2010			1.1						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-
	2010			million						fs/ess-fadata/en/#.WaAvMfig9hE Accessd : 26 October 2017.
	2011			1.1						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-
	2011			million						fs/ess-fadata/en/#.WaAvMfig9hE Accessd : 26 October 2017.
Proportion of population	2012			1.0						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-
that is hungry (consuming				million						fs/ess-fadata/en/#.WaAvMfig9hE Accessd: 26 October 2017.
less than 2100 kcal equivalents per day)	2013			1.0 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd : 26 October 2017.
	2014			0.8 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd: 26 October 2017.
	2015			0.7 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd: 26 October 2017.
					CFI					20, 200 2000 20 20 20 20 20 20 20 20 20 20
IPC chronic food					levels	CFI		CFI level 1		
insecurity levels[4]					3 and	level 2		CI I level I		
					4					
										Nord, M., Cafiero, C. and Viviani, S., 2016, November. Methods for
Food Insecurity			2.60%	17.90%						estimating comparable prevalence rates of food insecurity experienced by adults in 147 countries and areas. In Journal of Physics: Conference Series
Experience Scale (FIES)			2.00%	17.90%						(Vol. 772, No. 1, p. 012060). IOP Publishing. Available:
										http://www.fao.org/3/c-i4830e.pdf
		Severe								
		<-3	Acute < 2							
	-	SD	SD							Cellule de Planification et de Statistique du secteur santé, développement
										social et la promotion de la famille (CPS/SSDSPF), Institut National de la
										Statistique (INSTAT), Enquête par Grappes à Indicateurs Multiples 2009
Child underweight	2010									- 2010, Rapport final, Bamako Mali, 2011. Available:
(weight for age)										http://mali.countrystat.org/fileadmin/user_upload/countrystat_fenix/co
										ngo/docs/Rapport%20mics%20Mali%20.pdf
		5%	19%							Accessed: 29 Aug 2017
										Cellule de Planification et de Statistique (CPS/SSDSPF), Institut National
	2013									de la Statistique (INSTAT/MPATP), INFO-STAT et ICF International,
		1007	28%							2014. Enquête Démographique et de Santé au Mali 2012-2013. Rockville, Maryland, USA : CPS, INSTAT, INFO-STAT et ICF International.
		1U70	2870							iviaryianu, USA: CPS, INSTAT, INPU-STAT et ICP international.

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Scale et la promotion de la famille (ČPS/SSDSPF), Institut National of Statistique (INSTAT), Enquête par Grappes à Indicateurs Multiples 20 - 2010, Rapport final, Bamako Mali, 2011. Available: http://mali.countrystat.org/fileadmin/user_upload/countrystat_fenix ngo/docs/Rapport/v20mics%20mis/w20m	Indicator	Year	Starvat	Acute	Chronic	Hidden	hunger and	food	Vulnerable	Food	Full reference with web link
insecurity (2)  Inade spatial spatial sequence intake but intake state intake i				O		insecure	2			secure	
Child stunting (height for age)   10%   25%									0		
Child stunting   Page			C11518	-	(2)						
child stunting (height for age)  Child vasting (weight for height)  Child vasting (wei				(1)		Inade	Semi-	Obeso		1	
Child stunting   Chil											
future food access  Available https://dhsprogram.com/pubs/pdf/FR286/FR286.pdf Accessed: 29 Aug 2017  Cellule de Planification et de Statistique du secteur santé, développem social et la promotion de la famille (CPS/SSDSPF), Institut National de Statistique (INSTAT), Enquêre par Grappes à Indicateurs Multiples 20 - 2010, Rapport final, Bamaho Mai, 2011. Available https://mais.countrystat.org/fileadmin/user_upload/countrystat.femx ngs/docs/Rapport/scalings/colog-fileadmin/user_upload/countrystat.femx ngs/docs/Rapport/scalings/colog-fileadmin/user_upload/countrystat.femx ngs/docs/Rapport/scalings/colog-fileadmin/user_upload/countrystat.femx ngs/docs/Rapport/scalings/colog-fileadmin/user_upload/countrystat.femx ngs/docs/Rapport/scalings/colog-fileadmin/user_upload/countrystat.femx ngs/docs/Rapport/scalings/colog-fileadmin/user_upload/countrystat.femx ngs/docs/Rapport/scalings/pitcule et Santistique (CPS/SSDSPF), Institut National de Natistique (INSTAT), INFO-STAT et ICF International Available https://dhsprogram.com/pubs/pdf/FR286/FR286.pdf Accessed: 29 Aug 2017  Cellule de Planification et de Statistique du secteur santé, développem social et la promotion de la famille (CPS/SSDSPF), Institut National de Statistique (INSTAT), Insquére per Grappes à Indicateurs Multiples 20 - 2010, Rapport final, Bamaho Mai, 2011. Available https://mail.countrystat.org/fileadmin/user_upload/countrystat.femx ngs/docs/Rapport/scalings/colog-fileadmin/user_upload/countrystat.femx ngs/docs/Rapport/scalings/colog-fileadmin/user_upload/countrystat.femx ngs/docs/Rapport/scalings/colog-fileadmin/user_upload/countrystat.femx ngs/docs/Rapport/scalings/colog-fileadmin/user_upload/countrystat.femx ngs/docs/Rapport/scalings/colog-fileadmin/user_upload/countrystat.femx ngs/docs/Rapport/scalings/colog-fileadmin/user_upload/countrystat.femx ngs/docs/Rapport/scalings/colog-fileadmin/user_upload/countrystat.femx ngs/docs/Rapport/scalings/colog-fileadmin/user_upload/countrystat.femx ngs/docs/Rapport/scalings/colog-fileadmin/user_upload/countrystat.fem							intake		worry		
Child stunting   10%   28%   28%   28%   29 Available: https://dhsprogram.com/pubs/pdf/FR286/FR286.pdf   Accessed: 29 Aug 2017   2010									about		
Severe   S											
Availablic https://dhsporgram.com/pubs/pdf/FR286/FR286.pdf Accessed: 29 Aug 2017  Cellule de Planification et de Statistique du secteur santé, développem social et la promotion de la famille (CPS/SSDSPI), Institut National C Statistique (Des Planification et de Statistique du secteur santé, développem social et la promotion de la famille (CPS/SSDSPI), Institut National C Statistique (Des Planification et de Statistique du secteur santé, développem social et la promotion de la famille (CPS/SSDSPI), Institut National C Planification et de Statistique (Des Planification et de Statistique (Des Planification et de Statistique (Des Statistique), Des Planification et de Statistique du secteur santé, développem social et la promotion de la famille (CPS/SSDSPI), Institut National Capital des Planification et de Statistique du secteur santé, développem social et la promotion de la famille (CPS/SSDSPI), Institut National Capital des Planifications de la famille (CPS/SSDSPI), Institut National Statistique (Des Planification et de Statistique du secteur santé, développem social et la promotion de la famille (CPS/SSDSPI), Institut National Capital des Planifications de la famille (CPS/SSDSPI), Institut National Statistique (Des Planification et de Statistique du secteur santé, développem social et la promotion de la famille (CPS/SSDSPI), Institut National Statistique (Des Planification et de Statistique du secteur santé, développem social et la promotion de la famille (CPS/SSDSPI), Institut National Statistique (Des Planification et de Statistique du secteur santé, développem social et la promotion de la famille (CPS/SSDSPI), Institut National Statistique de la Statistique de la Statistique de Statistique de Statistique de Statistique de Statistique de St											
Accessed: 29 Aug 2017  Severe <-3 Chronic SD									access		Available https://dhaneogram.com/pubs/adf/ED206/ED206.adf
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Child wasting (weight for height)  Child wasting (weight for height)  Child wasting  Countrystat.org/fileadmin/user_upload/countrystat_fenix  ngo/docs/Rapport%20mics%20Mali%20.pdf  Accessed: 29 Aug 2017  Cellule de Planification et de Statistique du secteur santé, développement social et la promotion de la famille (CPS/SSDSPF), Institut National Accessed: 29 Aug 2017  Cellule de Planification et de Statistique (CPS/SSDSPF), Institut National Accessed: 29 Aug 2017  Cellule de Planification et de Statistique (CPS/SSDSPF), Institut National Accessed: 29 Aug 2017  Cellule de Planification et de Statistique (CPS/SSDSPF), Institut National Accessed: 29 Aug 2017  Cellule de Planification et de Statistique (CPS/SSDSPF), Institut National Accessed: 29 Aug 2017  Cellule de Planification et de Statistique (CPS/SSDSPF), Institut National Accessed: 29 Aug 2017  Cellule de Planification et de Statistique (CPS/SSDSPF), Institut National		2014		22%	42%						Cellule de Planification et de Statistique (CPS/SSDSPF), Institut National de la Statistique (INSTAT/MPATP), INFO-STAT et ICF International, 2014. Enquête Démographique et de Santé au Mali 2012-2013. Rockville, Maryland, USA: CPS, INSTAT, INFO-STAT et ICF International. Available: https://dhsprogram.com/pubs/pdf/FR286/FR286.pdf
social et la promotion de la famille (CPS/SSDSPF), Institut National de Statistique (INSTAT), Enquête par Grappes à Indicateurs Multiples 20 - 2010, Rapport final, Bamako Mali, 2011. Available:  Child wasting (weight for height)  2010  Child wasting (weight for height)  9%  9%  Cellule de Planification et de Statistique (CPS/SSDSPF), Institut National de la Statistique (INSTAT/MPATP), INFO-STAT et ICF Internation 2014. Enquête Démographique et de Santé au Mali 2012-2013. Rockvi Maryland, USA: CPS, INSTAT, INFO-STAT et ICF International. Available: https://dhsprogram.com/pubs/pdf/FR286/FR286.pdf			<-3								
de la Statistique (INSTAT/MPATP), INFO-STAT et ICF Internation 2014. Enquête Démographique et de Santé au Mali 2012-2013. Rockvi Maryland, USA: CPS, INSTAT, INFO-STAT et ICF International. Available: https://dhsprogram.com/pubs/pdf/FR286/FR286.pdf		2010	2%		9%						http://mali.countrystat.org/fileadmin/user_upload/countrystat_fenix/congo/docs/Rapport%20mics%20Mali%20.pdf Accessed: 29 Aug 2017
		2014	5%		13%						
Child overweight (BMI)[5]  (BMI over 25/29.9)  (BMI over 25/29.9)	Child overweight (BMI)[5]						over	over			

Indicator	Year	Starvat	Acute	Chronic	Hidden	hunger and	food	Vulnerable	Food	Full reference with web link
		ion	hunger and	food	insecure	0		to	secure	
		and	food	insecurity				becoming		
		crisis	insecurity	(2)				food		
			(1)		T 1	0 .		insecure		
					Inade	Semi-	Obeso	Adequate intake but		
					quate intake	adequate intake	genic intake	worry		
					make	птакс	IIItake	about		
								future		
								food		
								access		
										Cellule de Planification et de Statistique du secteur santé, développement
										social et la promotion de la famille (CPS/SSDSPF), Institut National de la Statistique (INSTAT), Enquête par Grappes à Indicateurs Multiples 2009
	2010									- 2010, Rapport final, Bamako Mali, 2011. Available:
	2010									http://mali.countrystat.org/fileadmin/user_upload/countrystat_fenix/co
										ngo/docs/Rapport%20mics%20Mali%20.pdf
						1%				Accessed: 29 Aug 2017
										Cellule de Planification et de Statistique (CPS/SSDSPF), Institut National
										de la Statistique (INSTAT/MPATP), INFO-STAT et ICF International,
	2013									2014. Enquête Démographique et de Santé au Mali 2012-2013. Rockville, Maryland, USA : CPS, INSTAT, INFO-STAT et ICF
	2013									International. Available:
										https://dhsprogram.com/pubs/pdf/FR286/FR286.pdf
						2%				Accessed: 29 Aug 2017
						(BMI	(BMI			
						over	over			
						25/29.9)	30)			Call table is a factor of the control of the contro
Female BMI										Cellule de Planification et de Statistique (CPS/SSDSPF), Institut National de la Statistique (INSTAT/MPATP), INFO-STAT et ICF International,
Temale Divii										2014. Enquête Démographique et de Santé au Mali 2012-2013. Rockville,
	2013									Maryland, USA: CPS, INSTAT, INFO-STAT et ICF International.
										Available: https://dhsprogram.com/pubs/pdf/FR286/FR286.pdf
						13%	5%			Accessed: 29 Aug 2017
16.1 D) G						(BMI	(ВМІ			
Male BMI						over 25/29.9)	over 30)			
Minimum dietary diversity for women						20, 27.7)	30)			
Minimum diet adequacy										
for children ages 6 – 23										
months										
					Mild .					
			Corrono	Moderate	anemi					
Anemia in women			Severe anemia	anemia	a (<11.					
			(<7.0 g /	(7.0-9.9 g	0 g /					
			dl)	/ dl)	dl)					

Indicator	Year	Starvat	Acute	Chronic	Hidden	hunger and	food	Vulnerable	Food	Full reference with web link
		ion	hunger and	food	insecure			to	secure	
		and	food	insecurity				becoming		
		crisis	insecurity	(2)				food		
			(1)		TJ.	C	O1	insecure Adequate		
					Inade quate	Semi- adequate	Obeso genic	intake but		
					intake	intake	intake	Worry		
					111111110	TITELLITE.	11100110	about		
								future		
								food		
								access		
										Cellule de Planification et de Statistique du secteur santé, développement
										social et la promotion de la famille (CPS/SSDSPF), Institut National de la Statistique (INSTAT), Enquête par Grappes à Indicateurs Multiples 2009
	2010									- 2010, Rapport final, Bamako Mali, 2011. Available:
										http://mali.countrystat.org/fileadmin/user_upload/countrystat_fenix/co
										ngo/docs/Rapport%20mics%20Mali%20.pdf
			1%	15%	39%					Accessed: 29 Aug 2017
										Cellule de Planification et de Statistique (CPS/SSDSPF), Institut National
										de la Statistique (INSTAT/MPATP), INFO-STAT et ICF International, 2014. Enquête Démographique et de Santé au Mali 2012-2013. Rockville,
	2013									Maryland, USA: CPS, INSTAT, INFO-STAT et ICF International.
										Available: https://dhsprogram.com/pubs/pdf/FR286/FR286.pdf
			1%	13%	37%					Accessed: 29 Aug 2017
					Mild					
				26.1	anemi					
			Severe	Moderate anemia	a (<11.					
			anemia (<7.0 g /	(7.0-9.9 g	0 g /					
			dl)	/ dl)	dl)					
			/	, ,	/					Cellule de Planification et de Statistique du secteur santé, développement
										social et la promotion de la famille (CPS/SSDSPF), Institut National de la
Anemia in children < 5										Statistique (INSTAT), Enquête par Grappes à Indicateurs Multiples 2009
years	2010									- 2010, Rapport final, Bamako Mali, 2011. Available:
										http://mali.countrystat.org/fileadmin/user_upload/countrystat_fenix/congo/docs/Rapport%20mics%20Mali%20.pdf
			26%	42%	4%					Accessed: 29 Aug 2017
										Cellule de Planification et de Statistique (CPS/SSDSPF), Institut National
										de la Statistique (INSTAT/MPATP), INFO-STAT et ICF International,
	2013									2014. Enquête Démographique et de Santé au Mali 2012-2013. Rockville,
										Maryland, USA: CPS, INSTAT, INFO-STAT et ICF International. Available: https://dhsprogram.com/pubs/pdf/FR286/FR286.pdf
			9%	52%	21%					Available: https://dnsprogram.com/pubs/pdf/FR286/FR286.pdf Accessed: 29 Aug 2017
Iron deficiency for women			7,0	32,0	21/0					110000000
Iron deficiency for										
children < 5 years										
Iodine deficiency among										
children 6-12 years										

Year Sta	rvat Acute	Chronic	Hidden	hunger and	tood	Vulnerable	Food	Full reference with web link			
and	food is insecurity	food insecurity (2)	insecure	3		to becoming food insecure	secure				
			Inade quate intake	Semi- adequate intake	Obeso genic intake	Adequate intake but worry about future food access					
o.org/fileadm rated Phase Cl NECs)". http:/	in/user_upload/ipo assification as: "foo //www.ipcinfo.org/	"food insecurity that persists over time mainly due to structural causes. This persistence is determined based on analysis of conditions under non-									
	rated Phase Cl To.org/fileadm rated Phase Cl NECs)". http://	rated Phase Classification as: "any to.org/fileadmin/user_upload/iperated Phase Classification as: "foo NECs)". http://www.ipcinfo.org/	rated Phase Classification as: "any food insecurity (2)  rated Phase Classification as: "any food insecurity rated Phase Classification as: "food insecurity rated Phase Classification as: "food insecurity to the phase Classification	rated Phase Classification as: "any food insecurity found foorg/fileadmin/user_upload/ipcinfo/docs/IPC_Chrorated Phase Classification as: "food insecurity found foorg/fileadmin/user_upload/ipcinfo/docs/IPC_Chrorated Phase Classification as: "food insecurity that persis NECs)". http://www.ipcinfo.org/fileadmin/user_upload/ipcinfo/docs/IPC_Usersis NECs)".	hunger and food insecurity (2)  Inade quate intake  rated Phase Classification as: "any food insecurity found at a specific foorg/fileadmin/user_upload/ipcinfo/docs/IPC_Chronic%20Add rated Phase Classification as: "food insecurity that persists over time NECs)". http://www.ipcinfo.org/fileadmin/user_upload/ipcinfo/docs/IPC_Usersity (2)	rated Phase Classification as: "any food insecurity found at a specific point in too.org/fileadmin/user_upload/ipcinfo/docs/IPC_Chronic%20Addendum_E rated Phase Classification as: "food insecurity that persists over time mainly dunce of the control of the contr	hunger and food insecurity (2)  Inade quate intake  Inake worry about future food access  rated Phase Classification as: "any food insecurity found at a specific point in time of a severito.org/fileadmin/user_upload/ipcinfo/docs/IPC_Chronic%20Addendum_EN.pdf rated Phase Classification as: "food insecurity that persists over time mainly due to structural NECs)". http://www.ipcinfo.org/fileadmin/user_upload/ipcinfo/docs/IPC_Chronic%20Ad  insecure  to becoming food insecurity intake worry about future food access	hunger and food insecurity (2)  Inade quate intake			

[4] http://www.ipcinfo.org/fileadmin/user\_upload/ipcinfo/docs/IPC\_Chronic%20Addendum\_EN.pdf

# COUNTRY: MOZAMBIQUE

Indicator	Year	Starv	Acute	Chronic	Hidden i	hunger and	food	Vulnerable	Food	Full reference with web link
indicator	i cai	ation and crisis	hunger and food insecurity (1)	food insecurity (2)	insecure	0	iood	to becoming food insecure	secure	
					Inadeq uate intake	Semi- adequate intake	Obeso genic intake	Adequate intake but worry about future food access		
		IPC level 5	IPC level	IPC level	IPC level 2	IPC level 1				
IPC acute malnutrition level[3]	2015			0.70%	2.30%					Nkunzimana T., Custodio E., Thomas A.C., Tefera N., Perez Hoyos A., Kayitakire F. (2016). Global analysis of food and nutrition security situation in food crisis hotspots; EUR 27879; doi:10.2788/669159.
	2016			15%	33%					Food Security Information Network (FSIN) 2017. Global Report on Food Crisis. Available: http://www.fao.org/3/a-br323e.pdf. Accessed: 30 Aug 2017
Numbers of people in need of food assistance	2010			335 000 People						Global Information and Early Warning System (GIEWS). Available: http://www.fao.org/giews/country-analysis/external-assistance/en/. Accessed: 30 August 2017.
	2012			255 000 People						Global Information and Early Warning System (GIEWS). Available: http://www.fao.org/giews/country-analysis/external-assistance/en/. Accessed: 30 August 2017.
	2014			150 000 People						Global Information and Early Warning System (GIEWS). Available: http://www.fao.org/giews/country-analysis/external-assistance/en/. Accessed: 30 August 2017.
	2015			0.176 milloin	0.575 million					Nkunzimana T., Custodio E., Thomas A.C., Tefera N., Perez Hoyos A., Kayitakire F. (2016). Global analysis of food and nutrition security situation in food crisis hotspots; EUR 27879; doi:10.2788/669159.
	2016			1.9 million	4.2 million					Food Security Information Network (FSIN) 2017. Global Report on Food Crisis. Available: http://www.fao.org/3/a-br323e.pdf. Accessed: 30 Aug 2017
Proportion of population receiving food assistance	2011			92 Mt (000) project food aid; 17 Mt (000) program me						World Food Programme (WFP) 2013. Food Aid Flows 2012 Report. Available: http://documents.wfp.org/stellent/groups/public/documents/newsroom/wfp262299.pdf?_ga=2.183047462.1271536600.1505467140-2062529251.1504025691. Accessed: 14 Sep 2017.
	2012			100 000 People; 105 Mt (000)						World Food Programme (WFP) 2013. Food Aid Flows 2012 Report. Available: http://documents.wfp.org/stellent/groups/public/documents/newsroom

Indicator	Year	Starv	Acute	Chronic	Hidden	hunger and t	food	Vulnerable	Food	Full reference with web link
		ation	hunger	food	insecure			to	secure	
		and crisis	and food insecurity	insecurity (2)				becoming food		
		CIISIS	(1)	(2)				insecure		
					Inadeq	Semi-	Obeso	Adequate		
					uate	adequate	genic	intake but		
					intake	intake	intake	worry		
								about future		
								food		
								access		
				Project						/wfp262299.pdf?_ga=2.183047462.1271536600.1505467140-
				food aid,;						2062529251.1504025691. Accessed: 14 Sep 2017.
				20 Mt (000)						
Proportion of displaced				0.05						World Food Programme (WFP) 2015. Global Food Security Update.
population relying on food	2015			million						Tracking Food Security Trends in Vulnerable Countries. March 2015, issue
assistance				(Flood) 7.3						17. FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-
	2010			million						fadata/en/#.WaAvMfig9hE Accessd : 26 October 2017.
	2011			7.2million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd: 26 October 2017.
Proportion of population	2012			7.1 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/org/# WaArMfa0hE Appeared + 26 October 2017
that is hungry (consuming less than 2100 kcal				7.2						fadata/en/#.WaAvMfig9hE Accessd: 26 October 2017. FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-
equivalents per day)	2013			million						fadata/en/#.WaAvMfig9hE Accessd : 26 October 2017.
	2014			7.3 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd: 26 October 2017.
	2015			7.4 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd: 26 October 2017.
IDC 1 ' f 1					CFI	CEL				
IPC chronic food insecurity levels[4]					levels 3 and 4	CFI level 2		CFI level 1		
Food Insecurity Experience Scale (FIES)										
Experience scale (FIEs)		Sever								
		e <-3 SD	Acute < 2 SD							
Child underweight										Ministerio da Saude (MISAU), Instituto Nacional de Estatística (INE) e
(weight for age)	2011									ICF International (ICFI). Moçambique Inquérito Demográfico e de Saúde
	2011	5%	17%							2011. Calverton, Maryland, USA: MISAU, INE e ICFI. Available: http://dhsprogram.com/pubs/pdf/FR266/FR266.pdf Accessed: 31 Aug 2017
			Severe <-	Chronic						11000000 01 110g 2017
Child stunting			3 SD	< 2 SD						Ministral de Conde (MICALI) Tradical NI 1 1 1 1 1 1 1 (1) (1)
(height for age)	2011									Ministerio da Saude (MISAU), Instituto Nacional de Estatística (INE) e ICF International (ICFI). Moçambique Inquérito Demográfico e de Saúde
	2011		21%	46%						2011. Calverton, Maryland, USA: MISAU, INE e ICFI.

Indicator	Year	Starv	Acute	Chronic	Hidden l	hunger and t	food	Vulnerable	Food	Full reference with web link
		ation	hunger	food	insecure			to	secure	
		and	and food	insecurity				becoming food		
		crisis	insecurity (1)	(2)				insecure		
			(1)		Inadeq	Semi-	Obeso	Adequate		
					uate	adequate	genic	intake but		
					intake	intake	intake	worry		
								about future		
								food		
								access		
										Available: http://dhsprogram.com/pubs/pdf/FR266/FR266.pdf Accessed: 31 Aug 2017
		Sever e <-3		Moderate						
		SD		< 2SD						
Child wasting (weight for height)										Ministerio da Saude (MISAU), Instituto Nacional de Estatística (INE) e ICF International (ICFI). Moçambique Inquérito Demográfico e de Saúde
( 8 8 )	2011									2011. Calverton, Maryland, USA: MISAU, INE e ICFI.
										Available: http://dhsprogram.com/pubs/pdf/FR266/FR266.pdf
		2%		7%		(BMI	(BMI			Accessed: 31 Aug 2017
						over	over			
						25/29.9)	30)			
Child overweight (BMI)[5]										Ministerio da Saude (MISAU), Instituto Nacional de Estatística (INE) e
0 ( )[1	2011									ICF International (ICFI). Moçambique Inquérito Demográfico e de Saúde 2011. Calverton, Maryland, USA: MISAU, INE e ICFI.
	2011									Available: http://dhsprogram.com/pubs/pdf/FR266/FR266.pdf
						7%				Accessed: 31 Aug 2017
						(BMI	(BMI			
						over 25/29.9)	over 30)			
n i ma						25/27.7)	30)			Ministerio da Saude (MISAU), Instituto Nacional de Estatística (INE) e
Female BMI										ICF International (ICFI). Moçambique Inquérito Demográfico e de Saúde
	2011									2011. Calverton, Maryland, USA: MISAU, INE e ICFI.
						12%	4%			Available: http://dhsprogram.com/pubs/pdf/FR266/FR266.pdf Accessed: 31 Aug 2017
						(BMI	(BMI			necessed. 31 mag 2017
Male BMI						over	over			
3.6' 12 42						25/29.9)	30)			
Minimum dietary diversity for women										
Minimum diet adequacy										
for children ages 6 – 23	2013		11%							
months			0	3.5.1						https://data.unicef.org/topic/nutrition/infant-and-young-child-feeding/
			Severe anemia	Moderate anemia	Mild					
Anemia in women			(<7.0 g /	(7.0-9.9 g	anemi					
			dl)	/ dl)	a					

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Indicator	Year	Acute	Chronic	Hidden	hunger and	food	Vulnerable	Food	Full reference with web link
		hunger	food	insecure			to	secure	
		and food	insecurity				becoming		
		insecurity	(2)				food		
		(1)					insecure		
		(-)		Inadeq	Semi-	Obeso	Adequate		
				uate	adequate	genic	intake but		
				intake	intake	intake	Worry		
				шикс	шике	шикс	about		
							future		
							food		
							access		
				(<11.0					
				g / dl)					
									Ministerio da Saude (MISAU), Instituto Nacional de Estatística (INE) e
									ICF International (ICFI). Moçambique Inquérito Demográfico e de Saúde
	2011								2011. Calverton, Maryland, USA: MISAU, INE e ICFI.
									Available: http://dhsprogram.com/pubs/pdf/FR266/FR266.pdf
		4%	39%	26%					Accessed: 31 Aug 2017
		170	3770	Mild					11cccoocd. 31 11dg 2017
		Severe	Moderate	anemi					
		anemia	anemia	a ( 111 0					
		(<7.0 g /	(7.0-9.9 g	(<11.0					
Anemia in children < 5		dl)	/ dl)	g/dl)					
years									Ministerio da Saude (MISAU), Instituto Nacional de Estatística (INE) e
									ICF International (ICFI). Moçambique Inquérito Demográfico e de Saúde
	2011								2011. Calverton, Maryland, USA: MISAU, INE e ICFI.
									Available: http://dhsprogram.com/pubs/pdf/FR266/FR266.pdf
		1%	13%	39%					Accessed: 31 Aug 2017
Iron deficiency for women									
Iron deficiency for									
children < 5 years									
Iodine deficiency among									
children 6-12 years									
									Original ref: Ministério da Saúde, Direcção Nacional de Saúde. Inquérito
									nacional seovre a deficiência de vitamina A, prevalência de anemia e malária
									em crianças dos 6-59 meses e respectivas mães. Maputo, Instituto Nacional
Vitamin A deficiency in	2010			60%					
children, 5 years	2010			(2002)					de Saúde, 2003.
, , , , , , , , , , , , , , , , , , ,									FAO, 2016. Food security indicators
									Available: http://www.fao.org/economic/ess/ess-fs/ess-
	l								fadata/en/#.Wa6mBcgjHIU Acessed: 5 Sept2017

<sup>[1]</sup> Defined by FAO's Integrated Phase Classification as: "any food insecurity found at a specific point in time of a severity that threatens lives or livelihoods, or both, regardless of the causes, context or duration. http://www.ipcinfo.org/fileadmin/user\_upload/ipcinfo/docs/IPC\_Chronic%20Addendum\_EN.pdf

<sup>[2]</sup> Defined by FAO's Integrated Phase Classification as: "food insecurity that persists over time mainly due to structural causes. This persistence is determined based on analysis of conditions under non-exceptional circumstances (NECs)". http://www.ipcinfo.org/fileadmin/user\_upload/ipcinfo/docs/IPC\_Chronic%20Addendum\_EN.pdf

<sup>[3]</sup> http://www.ipcinfo.org/fileadmin/user\_upload/ipcinfo/docs/IPC\_Acute\_Malnutrition\_Addendum2016.pdf

<sup>[4]</sup> http://www.ipcinfo.org/fileadmin/user\_upload/ipcinfo/docs/IPC\_Chronic%20Addendum\_EN.pdf

<sup>[5]</sup> BMI – body mass index

## **COUNTRY: NIGER**

Indicator	Year	Starv ation and crisis	Acute hunger and food insecurity (1)	Chronic food insecurity (2)	Hidden h insecure	nunger and f	ood	Vulnerable to becoming food	Food secure	Full reference with web link
			(1)		Inadeq uate intake	Semi- adequate intake	Obeso genic intake	Adequate intake but worry about future food access		
		IPC level 5	IPC level	IPC level	IPC level 2	IPC level				
IPC acute malnutrition level[3]	2015			3.60%	26.60 %					Nkunzimana T., Custodio E., Thomas A.C., Tefera N., Perez Hoyos A., Kayitakire F. (2016). Global analysis of food and nutrition security situation in food crisis hotspots; EUR 27879; doi:10.2788/669159.
	2016			2%	19%					Food Security Information Network (FSIN) 2017. Global Report on Food Crisis. Available: http://www.fao.org/3/a-br323e.pdf. Accessed: 30 Aug 2017
Numbers of people in need of food assistance	2011			0.115 million						Global Information and Early Warning System (GIEWS). Available: http://www.fao.org/giews/country-analysis/external-assistance/en/. Accessed: 30 August 2017.
	2014			2.2 million						Global Information and Early Warning System (GIEWS). Available: http://www.fao.org/giews/country-analysis/external-assistance/en/. Accessed: 30 August 2017.
	2015			0.657 million	4.792 million					Nkunzimana T., Custodio E., Thomas A.C., Tefera N., Perez Hoyos A., Kayitakire F. (2016). Global analysis of food and nutrition security situation in food crisis hotspots; EUR 27879; doi:10.2788/669159.
	2016			0.300 million	3.5 million					Food Security Information Network (FSIN) 2017. Global Report on Food Crisis. Available: http://www.fao.org/3/a-br323e.pdf. Accessed: 30 Aug 2017
Proportion of population	2011			49 Mt (000) emergenc y						World Food Programme (WFP) 2013. Food Aid Flows 2012 Report. Available: http://documents.wfp.org/stellent/groups/public/documents/newsroom/wfp262299.pdf?_ga=2.183047462.1271536600.1505467140-2062529251.1504025691. Accessed: 14 Sep 2017.
receiving food assistance	2012			139 Mt (000) emergenc y						World Food Programme (WFP) 2013. Food Aid Flows 2012 Report. Available: http://documents.wfp.org/stellent/groups/public/documents/newsroom/wfp262299.pdf?_ga=2.183047462.1271536600.1505467140-2062529251.1504025691. Accessed: 14 Sep 2017.
Proportion of displaced population relying on food assistance	2016			0.327 million						Monitoring food security in countries with conflict situations. 2017. Available: https://docs.wfp.org/api/documents/WFP- 0000019329/download/. Accessed: 29 August 2017.

Indicator	Year	Starv	Acute	Chronic	Hidden l	nunger and f	ood	Vulnerable	Food	Full reference with web link
		ation and crisis	hunger and food insecurity (1)	food insecurity (2)	insecure			to becoming food insecure	secure	
					Inadeq uate intake	Semi- adequate intake	Obeso genic intake	Adequate intake but worry about future food access		
	2010			1.8 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd : 26 October 2017.
	2011			1.9 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd: 26 October 2017.
Proportion of population that is hungry (consuming	2012			1.9 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd : 26 October 2017.
less than 2100 kcal equivalents per day)	2013			1.9millio n						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd : 26 October 2017.
	2014			1.9 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd : 26 October 2017.
	2015			2.2 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd: 26 October 2017.
IPC chronic food insecurity levels[4]					CFI levels 3 and 4	CFI level		CFI level 1		
Food Insecurity Experience Scale (FIES)			18.40%	57.60%						Nord, M., Cafiero, C. and Viviani, S., 2016, November. Methods for estimating comparable prevalence rates of food insecurity experienced by adults in 147 countries and areas. In Journal of Physics: Conference Series (Vol. 772, No. 1, p. 012060). IOP Publishing. Available: http://www.fao.org/3/c-i4830e.pdf
		Seve re <- 3 SD	Acute < 2 SD							
Child underweight (weight for age)	2012	13%	36%							Institut National de la Statistique (INS) et ICF International, 2013. Enquête Démographique et de Santé et à Indicateurs Multiples du Niger 2012. Calverton, Maryland, USA: INS et ICF International. Available: http://dhsprogram.com/pubs/pdf/FR277/FR277.pdf Accessed: 29 Aug 2017
			Severe <- 3 SD	Chronic < 2 SD						
Child stunting (height for age)	2012		22%	44%						Institut National de la Statistique (INS) et ICF International, 2013. Enquête Démographique et de Santé et à Indicateurs Multiples du Niger 2012. Calverton, Maryland, USA: INS et ICF International. Available: http://dhsprogram.com/pubs/pdf/FR277/FR277.pdf Accessed: 29 Aug 2017

Indicator	Year	Starv	Acute	Chronic	Hidden l	nunger and f	ood	Vulnerable	Food	Full reference with web link
		ation and crisis	hunger and food insecurity (1)	food insecurity (2)	insecure			to becoming food insecure	secure	
					Inadeq uate intake	Semi- adequate intake	Obeso genic intake	Adequate intake but worry about future food access		
		Seve re <- 3 SD		Moderate < 2SD						
Child wasting (weight for height)	2012	6%		18%						Institut National de la Statistique (INS) et ICF International, 2013. Enquête Démographique et de Santé et à Indicateurs Multiples du Niger 2012. Calverton, Maryland, USA: INS et ICF International. Available: http://dhsprogram.com/pubs/pdf/FR277/FR277.pdf Accessed: 29 Aug 2017
						(BMI over 25/29.9)	(BMI over 30)			
Child overweight (BMI)[5]	2012					2%				Institut National de la Statistique (INS) et ICF International, 2013. Enquête Démographique et de Santé et à Indicateurs Multiples du Niger 2012. Calverton, Maryland, USA: INS et ICF International. Available: http://dhsprogram.com/pubs/pdf/FR277/FR277.pdf Accessed: 29 Aug 2017
Female BMI						(BMI over 25/29.9)	(BMI over 30)			
Male BMI						(BMI over 25/29.9)	(BMI over 30)			
Minimum dietary diversity for women										
Minimum diet adequacy for children ages 6 – 23 months	2012		5.6%							https://data.unicef.org/topic/nutrition/infant-and-young-child-feeding/
_			Severe anemia (<7.0 g / dl)	Moderate anemia (7.0-9.9 g / dl)	Mild anemia (<11.0 g / dl)					
Anemia in women	2012		1%	12%	33%					Institut National de la Statistique (INS) et ICF International, 2013. Enquête Démographique et de Santé et à Indicateurs Multiples du Niger 2012. Calverton, Maryland, USA: INS et ICF International. Available: http://dhsprogram.com/pubs/pdf/FR277/FR277.pdf Accessed: 29 Aug 2017
Anemia in children < 5 years			Severe anemia	Moderate anemia	Mild anemia					

		ation and crisis	hunger and food insecurity (1)	food insecurity (2)	insecure			to becoming food insecure	secure	
					Inadeq uate intake	Semi- adequate intake	Obeso genic intake	Adequate intake but worry about future food access		
			(<7.0 g / dl)	(7.0-9.9 g / dl)	(<11.0					
	2012		3%	43%	g / dl) 27%					Institut National de la Statistique (INS) et ICF International, 2013. Enquête Démographique et de Santé et à Indicateurs Multiples du Niger 2012. Calverton, Maryland, USA: INS et ICF International. Available: http://dhsprogram.com/pubs/pdf/FR277/FR277.pdf Accessed: 29 Aug 2017
Iron deficiency for women										
Iron deficiency for children < 5 years										
Iodine deficiency among children 6-12 years										
Vitamin A deficiency in children , 5 years										

Hidden hunger and food

Indicator

[5] BMI – body mass index

Year

Acute

[3] http://www.ipcinfo.org/fileadmin/user\_upload/ipcinfo/docs/IPC\_Acute\_Malnutrition\_Addendum2016.pdf [4] http://www.ipcinfo.org/fileadmin/user\_upload/ipcinfo/docs/IPC\_Chronic%20Addendum\_EN.pdf

Chronic

Vulnerable

Full reference with web link

# **COUNTRY: NIGERIA**

Indicator	Year	Starv	Acute hunger	Chronic		hunger and foo	od	Vulnerable to	Food	Full reference with web link
		ation and	and food insecurity (1)	food insecurity	insecure			becoming food insecure	secure Adequate	
		crisis		(2)	Inadeq uate intake	Semi- adequate intake	Obeso genic intake	Adequate intake but worry about future food access	intake with sustainable future supply of food	
		IPC level 5	IPC level 4	IPC level	IPC level 2	IPC level 1				
IPC acute malnutrition level[3]	2015			10.8% (not repersent the national level)	20.3% (not reperse nt the nation al level)					Nkunzimana T., Custodio E., Thomas A.C., Tefera N., Perez Hoyos A., Kayitakire F. (2016). Global analysis of food and nutrition security situation in food crisis hotspots; EUR 27879; doi:10.2788/669159.
Numbers of people in need of food assistance	2015			5.260 million (not repersent the national level)	9.832 million (not reperse nt the nation al level)					Nkunzimana T., Custodio E., Thomas A.C., Tefera N., Perez Hoyos A., Kayitakire F. (2016). Global analysis of food and nutrition security situation in food crisis hotspots; EUR 27879; doi:10.2788/669159.
	2016	0.050 millio n	8 million							Monitoring food security in countries with conflict situations. 2017. Available: https://docs.wfp.org/api/documents/WFP- 0000019329/download/. Accessed: 30 August 2017; Global Information and Early Warning System (GIEWS). Available: http://www.fao.org/giews/country- analysis/external-assistance/en/. Accessed: 30 August 2017.
Proportion of population receiving food assistance										
Proportion of displaced population relying on food	2013		0.650 million							World Food Programme (WFP) 2013. Food Aid Flows 2012 Report. Available: http://documents.wfp.org/stellent/groups/public/documents/newsroom/wfp262299.pdf?_ga=2.183047462.12715 36600.1505467140-2062529251.1504025691. Accessed: 14 Sep 2017.
assistance	2015		100 000 Internal; 66 000 external displaced							World Food Programme (WFP) (2015). Global Food Security Update. Tracking Food Security Trends in Vulnerable Countries. Issue 17.
E10 24 D.1	2016		1.9 million (internal)			72				Global Information and Early Warning System (GIEWS).  Available: http://www.fao.org/giews/country-

Indicator	Year	Starv	Acute hunger	Chronic	Hidden	hunger and foo	od	Vulnerable to	Food	Full reference with web link
		ation	and food	food	insecure			becoming	secure	
		and crisis	insecurity (1)	insecurity (2)				food insecure	Adequate intake	
				(-)	Inadeq	Semi-	Obeso	Adequate	with	
					uate	adequate	genic	intake but	sustainable	
					intake	intake	intake	worry about	future	
								future food access	supply of food	
								access	1000	analysis/external-assistance/en/. Accessed: 30 August
										2017.
				10.1						FAO data sheet, Available:
	2010			million						http://www.fao.org/economic/ess/ess-fs/ess-
										fadata/en/#.WaAvMfig9hE Accessd : 26 October 2017. FAO data sheet, Available:
	2011			10.5						http://www.fao.org/economic/ess/ess-fs/ess-
	2011			million						fadata/en/#.WaAvMfig9hE Accessd: 26 October 2017.
				11.0						FAO data sheet, Available:
Proportion of population	2012			million						http://www.fao.org/economic/ess/ess-fs/ess-
that is hungry (consuming less than 2100 kcal				111111011						fadata/en/#.WaAvMfig9hE Accessd: 26 October 2017.
equivalents per day)	2013			11.6						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-
equivalents per day)	2013			million						fadata/en/#.WaAvMfig9hE Accessd: 26 October 2017.
				12.0						FAO data sheet, Available:
	2014			13.0 million						http://www.fao.org/economic/ess/ess-fs/ess-
				mmon						fadata/en/#.WaAvMfig9hE Accessd : 26 October 2017.
	2015			14.3						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-
	2013			million						fadata/en/#.WaAvMfig9hE Accessd: 26 October 2017.
					CFI					
IPC chronic food					levels	CFI level 2		CFI level 1		
insecurity levels[4]					3 and	011107012		GI I IO ( CI I		
					4					Nord, M., Cafiero, C. and Viviani, S., 2016, November.
										Methods for estimating comparable prevalence rates of
Food Insecurity			26.80%	52.70%						food insecurity experienced by adults in 147 countries and
Experience Scale (FIES)			20.8070	32.7070						areas. In Journal of Physics: Conference Series (Vol. 772,
										No. 1, p. 012060). IOP Publishing. Available:
		Sever								http://www.fao.org/3/c-i4830e.pdf
		e <-3								
		SD	Acute < 2 SD							
										National Bureau of Statistics, UNICEF and UNFPA.
Child underweight	2011	1.007	240/							2011. Multiple Indicator Cluster Survey. Abuja: National
(weight for age)	2011	10%	24%							Bureau of Statistics. Available: https://www.unicef.org/nigeria/Multiple_Indicators_Clus
										ter_Survey_4_Report.pdf Accessed: 31 Aug 2017
										National Population Commission (NPC) [Nigeria] and
	2013	9%	18%							ICF International. 2014. Nigeria Demographic and Health
										Survey 2013. Abuja, Nigeria, and Rockville, Maryland,

Indicator	Year	Starv ation and crisis	Acute hunger and food insecurity (1)	Chronic food insecurity (2)	Hidden insecure	hunger and foo	od	Vulnerable to becoming food insecure	Food secure Adequate intake	Full reference with web link
					Inadeq uate intake	Semi- adequate intake	Obeso genic intake	Adequate intake but worry about future food access	with sustainable future supply of food	
										USA: NPC and ICF International. Available: https://dhsprogram.com/pubs/pdf/FR293/FR293.pdf Accessed: 31 Aug 2017
			Severe <-3 SD	Chronic < 2 SD						
Child stunting	2011		17%	36%						National Bureau of Statistics, UNICEF and UNFPA. 2011. Multiple Indicator Cluster Survey. Abuja: National Bureau of Statistics. Available: https://www.unicef.org/nigeria/Multiple_Indicators_Cluster_Survey_4_Report.pdf Accessed: 31 Aug 2017
(height for age)	2013		21%	37%						National Population Commission (NPC) [Nigeria] and ICF International. 2014. Nigeria Demographic and Health Survey 2013. Abuja, Nigeria, and Rockville, Maryland, USA: NPC and ICF International. Available: https://dhsprogram.com/pubs/pdf/FR293/FR293.pdf Accessed: 31 Aug 2017
		Sever e <-3 SD		Moderate < 2SD						
Child wasting (weight for height)	2011	3%		10%						National Bureau of Statistics, UNICEF and UNFPA. 2011. Multiple Indicator Cluster Survey. Abuja: National Bureau of Statistics. Available: https://www.unicef.org/nigeria/Multiple_Indicators_Cluster_Survey_4_Report.pdf Accessed: 31 Aug 2017
	2013	12%		29%						National Population Commission (NPC) [Nigeria] and ICF International. 2014. Nigeria Demographic and Health Survey 2013. Abuja, Nigeria, and Rockville, Maryland, USA: NPC and ICF International. Available: https://dhsprogram.com/pubs/pdf/FR293/FR293.pdf Accessed: 31 Aug 2017
Child overweight (BMI)[5]						(BMI over 25/29.9)	(BMI over 30)			
Female BMI						(BMI over 25/29.9)	(BMI over 30)			
Male BMI						(BMI over 25/29.9)	(BMI over 30)			
Minimum dietary diversity for women						-, , , ,				

Indicator	Year	Starv ation and crisis	Acute hunger and food insecurity (1)	Chronic food insecurity (2)	Hidden insecure	hunger and foo	od	Vulnerable to becoming food insecure	Food secure Adequate intake	Full reference with web link
					Inadeq uate intake	Semi- adequate intake	Obeso genic intake	Adequate intake but worry about future food access	with sustainable future supply of food	
Minimum diet adequacy for children ages 6 – 23 months	2013		10.2%							https://data.unicef.org/topic/nutrition/infant-and-young-child-feeding/
Anemia in women			Severe anemia (<7.0 g / dl)	Moderate anemia (7.0-9.9 g / dl)	Mild anemia (<11.0 g / dl)					
Anemia in children < 5 years			Severe anemia (<7.0 g / dl)	Moderate anemia (7.0-9.9 g / dl)	Mild anemia (<11.0 g / dl)					
Iron deficiency for women Iron deficiency for children < 5 years										
Iodine deficiency among children 6-12 years										
Vitamin A deficiency in children , 5 years	2010				30% (2001)					International Institute of Tropical Agriculture (IITA), USAID, UNICEF, USDA. 2004. Nigeria Food Consumption and Nutrition Survey 2001-2003. Nigeria: International Institute of Tropical Agriculture Available: http://apps.who.int/nutrition/landscape/report.aspx?iso =NGA&rid=1620&goButton=Go Accessed: 5 Sept 2017

<sup>[2]</sup> Defined by FAO's Integrated Phase Classification as: "food insecurity that persists over time mainly due to structural causes. This persistence is determined based on analysis of conditions under non-exceptional circumstances (NECs)". http://www.ipcinfo.org/fileadmin/user\_upload/ipcinfo/docs/IPC\_Chronic%20Addendum\_EN.pdf

[3] http://www.ipcinfo.org/fileadmin/user\_upload/ipcinfo/docs/IPC\_Acute\_Malnutrition\_Addendum2016.pdf

[5] BMI – body mass index

<sup>[4]</sup> http://www.ipcinfo.org/fileadmin/user\_upload/ipcinfo/docs/IPC\_Chronic%20Addendum\_EN.pdf

## **COUNTRY: SENEGAL**

Indicator	Year	Starv	Acute	Chronic	Hidden	hunger and f	food	Vulnerable	Food	Full reference with web link
		ation and crisis	hunger and food insecurity (1)	food insecurity (2)	insecure			to becoming food insecure	secure	
					Inadeq uate intake	Semi- adequate intake	Obeso genic intake	Adequate intake but worry about future food access		
IPC acute malnutrition		IPC level 5	IPC level	IPC level	IPC level 2	IPC level				
level[3]	2015			0.20%	11.10 %					Nkunzimana T., Custodio E., Thomas A.C., Tefera N., Perez Hoyos A., Kayitakire F. (2016). Global analysis of food and nutrition security situation in food crisis hotspots; EUR 27879; doi:10.2788/669159.
	2016			3%	18%					Food Security Information Network (FSIN) 2017. Global Report on Food Crisis. Available: http://www.fao.org/3/a-br323e.pdf. Accessed: 30 Aug 2017
Numbers of people in need of food assistance	2014			0.477 million	2.16 million					Global Information and Early Warning System (GIEWS). Available: http://www.fao.org/giews/country-analysis/external-assistance/en/. Accessed: 30 August 2017.
	2015			0.031 million	1.558 million					Nkunzimana T., Custodio E., Thomas A.C., Tefera N., Perez Hoyos A., Kayitakire F. (2016). Global analysis of food and nutrition security situation in food crisis hotspots; EUR 27879; doi:10.2788/669159.
	2016			0.3 million	2.1 million					Food Security Information Network (FSIN) 2017. Global Report on Food Crisis. Available: http://www.fao.org/3/a-br323e.pdf. Accessed: 30 Aug 2017
Proportion of population receiving food assistance	2012			18 Mt (000)						World Food Programme (WFP) 2013. Food Aid Flows 2012 Report. Available: http://documents.wfp.org/stellent/groups/public/documents/newsroom/wfp262299.pdf?_ga=2.183047462.1271536600.1505467140-2062529251.1504025691. Accessed: 14 Sep 2017.
Proportion of displaced population relying on food assistance										
	2010			1.7 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd : 26 October 2017.
Proportion of population	2011			1.7 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd : 26 October 2017.
that is hungry (consuming less than 2100 kcal	2012			1.7 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd : 26 October 2017.
equivalents per day)	2013			1.7 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd : 26 October 2017.
	2014			1.7 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd : 26 October 2017.

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Indicator	Year	Starv	Acute	Chronic	Hidden l	nunger and f	ood	Vulnerable	Food	Full reference with web link
		ation and	hunger and food	food insecurity	insecure			to becoming	secure	
		crisis	insecurity	(2)				food		
			(1)					insecure		
					Inadeq uate	Semi- adequate	Obeso genic	Adequate intake but		
					intake	intake	intake	Worry		
								about		
								future food		
								access		
	2015			1.7 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd : 26 October 2017.
IPC chronic food					CFI levels	CFI level		CFI level 1		
insecurity levels[4]					3 and 4	2		CITICVCIT		
					4					Nord, M., Cafiero, C. and Viviani, S., 2016, November. Methods for
Food Insecurity			5.4%	22.5%						estimating comparable prevalence rates of food insecurity experienced by adults in 147 countries and areas. In Journal of Physics: Conference
Experience Scale (FIES)			5.4%	22.5%						Series (Vol. 772, No. 1, p. 012060). IOP Publishing. Available :
										http://www.fao.org/3/c-i4830e.pdf
		Sever e <-3	Acute <							
		SD	2 SD							
										Agence Nationale de la Statistique et de la Démographie (ANSD) [Sénégal], et ICF International. 2012. Enquête Démographique et de
	2011									Santé à Indicateurs Multiples au Sénégal (EDS-MICS) 2010-2011.
	2011									Calverton, Maryland, USA: ANSD et ICF International. Available: http://dhsprogram.com/pubs/pdf/fr258/fr258.pdf
		5%	18%							Accessed: 31 Aug 2017
										Agence Nationale de la Statistique et de la Démographie (ANSD)
										[Sénégal], et ICF International. 2012. Enquête Démographique et de Santé Continue (EDS-Continue 2012-2013). Calverton, Maryland, USA:
~	2013									ANSD et ICF
Child underweight (weight for age)										Available: https://dhsprogram.com/pubs/pdf/FR288/FR288.pdf Accessed: 31 Aug 2017
(weight for age)		3%	16%							International.
										Agence Nationale de la Statistique et de la Démographie (ANSD) [Sénégal], et ICF International. 2015. Sénégal : Enquête Démographique
	2014									et de Santé Continue (EDS-Continue 2014). Rockville, Maryland, USA:
	2014									ANSD et ICF International.
		2%	13%							Available: https://dhsprogram.com/pubs/pdf/FR305/FR305.pdf Accessed: 31 Aug 2017
										Agence Nationale de la Statistique et de la Démographie (ANSD) [Sénégal] et ICF International. 2015. Enquête Démographique et de
	2015									Santé Continue (EDS-Continue 2015). ICF International Rockville,
	2015									Maryland, USA.
		3%	16%							Available: http://www.ansd.sn/ressources/rapports/EDS%20CONTINUE%202
	1	J/V	1070							110p.// www.anod.on/ressources/rapports/ED5/020COTV111V0E/0202

Indicator	Year	Starv	Acute	Chronic	Hidden l	nunger and f	ood	Vulnerable	Food	Full reference with web link
		ation	hunger	food	insecure			to	secure	
		and	and food	insecurity				becoming		
		crisis	insecurity	(2)				food		
			(1)		т 1	С.	O1	insecure		
					Inadeq	Semi-	Obeso	Adequate intake but		
					uate intake	adequate intake	genic intake	worry		
					make	шиакс	IIItakc	about		
								future		
								food		
								access		
										015%20RAPPORT%20PRELIMINAIRE-1.pdf
			0 -	C1 :						Accessed: 31 Aug 2017
			Severe <- 3 SD	Chronic < 2 SD						
										Agence Nationale de la Statistique et de la Démographie (ANSD)
										[Sénégal], et ICF International. 2012. Enquête Démographique et de
	2011									Santé à Indicateurs Multiples au Sénégal (EDS-MICS) 2010-2011.
										Calverton, Maryland, USA: ANSD et ICF International.
			11%	27%						Available: http://dhsprogram.com/pubs/pdf/fr258/fr258.pdf Accessed: 31 Aug 2017
			11/0	21/0						Agence Nationale de la Statistique et de la Démographie (ANSD)
										[Sénégal], et ICF International. 2015. Sénégal: Enquête Démographique
	2013									et de Santé Continue (EDS-Continue 2014). Rockville, Maryland, USA :
	2013									ANSD et ICF International.
Child stunting										Available: https://dhsprogram.com/pubs/pdf/FR305/FR305.pdf
(height for age)			6%	18%						Accessed: 31 Aug 2017
										Agence Nationale de la Statistique et de la Démographie (ANSD) [Sénégal], et ICF International. 2015. Sénégal : Enquête Démographique
										et de Santé Continue (EDS-Continue 2014). Rockville, Maryland, USA:
	2014									ANSD et ICF International.
										Available: https://dhsprogram.com/pubs/pdf/FR305/FR305.pdf
			5%	19%						Accessed: 31 Aug 2017
										Agence Nationale de la Statistique et de la Démographie (ANSD)
										[Sénégal] et ICF International. 2015. Enquête Démographique et de
	2045									Santé Continue (EDS-Continue 2015). ICF International Rockville,
	2015									Maryland, USA.
										Available: http://www.ansd.sn/ressources/rapports/EDS%20CONTINUE%202
			5%	21%						015%20RAPPORT%20PRELIMINAIRE-1.pdf Accessed: 31 Aug 2017
		Sever								1
		e <-3 SD		Moderate < 2SD						
Child wasting										Agence Nationale de la Statistique et de la Démographie (ANSD)
(weight for height)										[Sénégal], et ICF International. 2012. Enquête Démographique et de
	2011									Santé à Indicateurs Multiples au Sénégal (EDS-MICS) 2010-2011.
										Calverton, Maryland, USA: ANSD et ICF International. Available: http://dhsprogram.com/pubs/pdf/fr258/fr258.pdf
		29/2		10%						Available: http://dnsprogram.com/pubs/pdf/fr258/fr258.pdf Accessed: 31 Aug 2017
	1	$\Delta/0$		10/0						Accessed. 31 Aug 2017

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Indicator	Year	Starv	Acute	Chronic	Hidden l	nunger and f	food	Vulnerable	Food	Full reference with web link
		ation and crisis	hunger and food insecurity (1)	food insecurity (2)	insecure			to becoming food insecure	secure	
					Inadeq uate intake	Semi- adequate intake	Obeso genic intake	Adequate intake but worry about future food access		
	2013	2%		9%						Agence Nationale de la Statistique et de la Démographie (ANSD) [Sénégal], et ICF International. 2015. Sénégal: Enquête Démographique et de Santé Continue (EDS-Continue 2014). Rockville, Maryland, USA: ANSD et ICF International.  Available: https://dhsprogram.com/pubs/pdf/FR305/FR305.pdf Accessed: 31 Aug 2017
	2014	1%		6%						Agence Nationale de la Statistique et de la Démographie (ANSD) [Sénégal], et ICF International. 2015. Sénégal: Enquête Démographique et de Santé Continue (EDS-Continue 2014). Rockville, Maryland, USA: ANSD et ICF International.  Available: https://dhsprogram.com/pubs/pdf/FR305/FR305.pdf Accessed: 31 Aug 2017
	2015	1%		8%						Agence Nationale de la Statistique et de la Démographie (ANSD) [Sénégal] et ICF International. 2015. Enquête Démographique et de Santé Continue (EDS-Continue 2015). ICF International Rockville, Maryland, USA. Available: http://www.ansd.sn/ressources/rapports/EDS%20CONTINUE%202 015%20RAPPORT%20PRELIMINAIRE-1.pdf Accessed: 31 Aug 2017
						(BMI over 25/29.9)	(BMI over 30)			
	2011					3%				Agence Nationale de la Statistique et de la Démographie (ANSD) [Sénégal], et ICF International. 2012. Enquête Démographique et de Santé à Indicateurs Multiples au Sénégal (EDS-MICS) 2010-2011. Calverton, Maryland, USA: ANSD et ICF International. Available: http://dhsprogram.com/pubs/pdf/fr258/fr258.pdf Accessed: 31 Aug 2017
Child overweight (BMI)[5]	2013					1%				Agence Nationale de la Statistique et de la Démographie (ANSD) [Sénégal], et ICF International. 2015. Sénégal: Enquête Démographique et de Santé Continue (EDS-Continue 2014). Rockville, Maryland, USA: ANSD et ICF International.  Available: https://dhsprogram.com/pubs/pdf/FR305/FR305.pdf Accessed: 31 Aug 2017
	2014					1%				Agence Nationale de la Statistique et de la Démographie (ANSD) [Sénégal], et ICF International. 2015. Sénégal: Enquête Démographique et de Santé Continue (EDS-Continue 2014). Rockville, Maryland, USA: ANSD et ICF International.  Available: https://dhsprogram.com/pubs/pdf/FR305/FR305.pdf Accessed: 31 Aug 2017

Indicator	Year	Starv	Acute	Chronic	Hidden l	nunger and f	food	Vulnerable	Food	Full reference with web link
		ation	hunger	food	insecure			to	secure	
		and crisis	and food insecurity	insecurity (2)				becoming food		
		C11818	(1)	(2)				insecure		
			(-)		Inadeq	Semi-	Obeso	Adequate		
					uate	adequate	genic	intake but		
					intake	intake	intake	worry		
								about		
								future		
								food access		
						(ВМІ	(ВМІ	access		
						over	over			
						25/29.9)	30)			
Female BMI	2011					16%	6%			Agence Nationale de la Statistique et de la Démographie (ANSD) [Sénégal], et ICF International. 2012. Enquête Démographique et de Santé à Indicateurs Multiples au Sénégal (EDS-MICS) 2010-2011. Calverton, Maryland, USA: ANSD et ICF International. Available: http://dhsprogram.com/pubs/pdf/fr258/fr258.pdf Accessed: 31 Aug 2017
	2015					1%				Agence Nationale de la Statistique et de la Démographie (ANSD) [Sénégal] et ICF International. 2015. Enquête Démographique et de Santé Continue (EDS-Continue 2015). ICF International Rockville, Maryland, USA. Available: http://www.ansd.sn/ressources/rapports/EDS%20CONTINUE%202 015%20RAPPORT%20PRELIMINAIRE-1.pdf Accessed: 31 Aug 2017
						(BMI	(ВМІ			
						over	over			
Male BMI	2011					25/29.9)	1%			Agence Nationale de la Statistique et de la Démographie (ANSD) [Sénégal], et ICF International. 2012. Enquête Démographique et de Santé à Indicateurs Multiples au Sénégal (EDS-MICS) 2010-2011. Calverton, Maryland, USA: ANSD et ICF International. Available: http://dhsprogram.com/pubs/pdf/fr258/fr258.pdf Accessed: 31 Aug 2017
Minimum dietary diversity						0/0	1 /0			Accessed. 31 Aug 2017
for women										
Minimum diet adequacy for children ages 6 – 23 months	2014		7.9%							https://data.unicef.org/topic/nutrition/infant-and-young-child-feeding/
			Severe anemia (<7.0 g / dl)	Moderate anemia (7.0-9.9 g / dl)	Mild anemia (<11.0 g / dl)					
Anemia in women	2011		2%	14%	39%					Agence Nationale de la Statistique et de la Démographie (ANSD) [Sénégal], et ICF International. 2012. Enquête Démographique et de Santé à Indicateurs Multiples au Sénégal (EDS-MICS) 2010-2011. Calverton, Maryland, USA: ANSD et ICF International.

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Indicator	Year	Starv	Acute	Chronic	Hidden l	nunger and f	ood	Vulnerable	Food	Full reference with web link
		ation	hunger	food	insecure			to	secure	
		and crisis	and food insecurity	insecurity (2)				becoming food		
		CLISIS	(1)	(4)				insecure		
			\		Inadeq	Semi-	Obeso	Adequate		
					uate	adequate	genic	intake but		
					intake	intake	intake	worry		
								about future		
								food		
								access		
										Available: http://dhsprogram.com/pubs/pdf/fr258/fr258.pdf Accessed: 31 Aug 2017
			Severe	Moderate	Mild					
			anemia	anemia (7.0-9.9 g	anemia (<11.0					
			(<7.0 g / dl)	/ dl)	g / dl)					
			(1)	/ GI)	8 / 41)					Agence Nationale de la Statistique et de la Démographie (ANSD)
										[Sénégal], et ICF International. 2012. Enquête Démographique et de
	2010									Santé à Indicateurs Multiples au Sénégal (EDS-MICS) 2010-2011.
										Calverton, Maryland, USA: ANSD et ICF International. Available: http://dhsprogram.com/pubs/pdf/fr258/fr258.pdf
			5%	48%	23%					Accessed: 31 Aug 2017
										Agence Nationale de la Statistique et de la Démographie (ANSD)
										[Sénégal], et ICF International. 2015. Sénégal : Enquête Démographique
Anemia in children < 5	2013									et de Santé Continue (EDS-Continue 2014). Rockville, Maryland, USA : ANSD et ICF International.
vears										Available: https://dhsprogram.com/pubs/pdf/FR305/FR305.pdf
7			4%	42%	25%					Accessed: 31 Aug 2017
										Agence Nationale de la Statistique et de la Démographie (ANSD)
										[Sénégal], et ICF International. 2015. Sénégal: Enquête Démographique
	2014									et de Santé Continue (EDS-Continue 2014). Rockville, Maryland, USA : ANSD et ICF International.
										Available: https://dhsprogram.com/pubs/pdf/FR305/FR305.pdf
			2%	32%	26%					Accessed: 31 Aug 2017
										Agence Nationale de la Statistique et de la Démographie (ANSD)
										[Sénégal] et ICF International. 2015. Enquête Démographique et de Santé Continue (EDS-Continue 2015). ICF International Rockville,
	2015									Maryland, USA. Available:
										http://www.ansd.sn/ressources/rapports/EDS%20CONTINUE%202
			3%	35%	28%					015%20RAPPORT%20PRELIMINAIRE-1.pdf Accessed: 31 Aug 2017
Iron deficiency for women	ļ									
Iron deficiency for children < 5 years										
Iodine deficiency among										
children 6-12 years										
Vitamin A deficiency in children, 5 years										
Time of the second	<u> </u>									

Indicator	Year	Starv	Acute	Chronic	Hidden l	nunger and f	ood	Vulnerable	Food	Full reference with web link	
		ation	hunger	food	insecure			to	secure		
		and	and food	insecurity				becoming			
		crisis	insecurity	(2)				food			
			(1)					insecure			
					Inadeq	Semi-	Obeso	Adequate			
					uate	adequate	genic	intake but			
					intake	intake	intake	worry			
								about			
								future			
								food			
								access			
									ity that threa	tens lives or livelihoods, or both, regardless of the causes, context or	
duration. http://www.ipcinf	o.org/filea	admin/u	ser_upload/ip	cinfo/docs/	IPC_Chro	nic%20Add	endum_E	N.pdf			
										persistence is determined based on analysis of conditions under non-	
exceptional circumstances (N	NECs)". ht	ttp://ww	w.ipcinfo.org	.org/fileadmin/user_upload/ipcinfo/docs/IPC_Chronic%20Addendum_EN.pdf							
[3] http://www.ipcinfo.org/	fileadmin,	/user_up	load/ipcinfo,	docs/IPC_A	\cute_Malı	nutrition_Ac	ldendum2	016.pdf	•		
[4] http://www.ipcinfo.org/	fileadmin	/user_up	load/ipcinfo,	docs/IPC_0	Chronic%2	0Addendum	_EN.pdf				
[5] BMI – body mass index							•				

## **COUNTRY: SIERRA LEONE**

Indicator	Year	Starv ation and crisis	Acute hunger and food insecurity (1)	Chronic food insecurity (2)	Hidden l insecure	nunger and f	ood	Vulnerable to becoming food insecure	Food secure	Full reference with web link
					Inadeq uate intake	Semi- adequate intake	Obeso genic intake	Adequate intake but worry about future food access		
		IPC level 5	IPC level	IPC level	IPC level 2	IPC level				
IPC acute malnutrition level[3]	2015			7.20%	26.70 %					Nkunzimana T., Custodio E., Thomas A.C., Tefera N., Perez Hoyos A., Kayitakire F. (2016). Global analysis of food and nutrition security situation in food crisis hotspots; EUR 27879; doi:10.2788/669159.
	2016			3%	12%					Food Security Information Network (FSIN) 2017. Global Report on Food Crisis. Available: http://www.fao.org/3/a-br323e.pdf. Accessed: 30 Aug 2017
Numbers of people in need of food assistance	2015			0.421 million	1.571 million					Nkunzimana T., Custodio E., Thomas A.C., Tefera N., Perez Hoyos A., Kayitakire F. (2016). Global analysis of food and nutrition security situation in food crisis hotspots; EUR 27879; doi:10.2788/669159 Availble:
	2016			0.2 million	0.8 million					Food Security Information Network (FSIN) 2017. Global Report on Food Crisis. Available: http://www.fao.org/3/a-br323e.pdf. Accessed 30 Aug 2017
Proportion of population receiving food assistance										
Proportion of displaced population relying on food assistance										
	2010			1.6 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd: 26 October 2017.
	2011			1.5 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd : 26 October 2017.
Proportion of population that is hungry (consuming	2012			1.5 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd: 26 October 2017.
less than 2100 kcal equivalents per day)	2013			1.5 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd: 26 October 2017.
	2014			1.5 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd : 26 October 2017.
	2015			2.0 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd: 26 October 2017.
IPC chronic food insecurity levels[4]					CFI levels	CFI level		CFI level 1		

Indicator	Year	Starv	Acute	Chronic	Hidden l	nunger and f	ood	Vulnerable	Food	Full reference with web link
		ation and crisis	hunger and food insecurity (1)	food insecurity (2)	insecure			to becoming food insecure	secure	
			(1)		Inadeq uate intake	Semi- adequate intake	Obeso genic intake	Adequate intake but worry		
								about future food access		
					3 and 4					
Food Insecurity Experience Scale (FIES)			46.40%	67.70%						Nord, M., Cafiero, C. and Viviani, S., 2016, November. Methods for estimating comparable prevalence rates of food insecurity experienced by adults in 147 countries and areas. In Journal of Physics: Conference Series (Vol. 772, No. 1, p. 012060). IOP Publishing. Available: http://www.fao.org/3/c-i4830e.pdf
		Sever e <-3 SD	Acute < 2 SD							
Child underweight (weight for age)	2010	8%	22%							Statistics Sierra Leone and UNICEF-Sierra Leone. 2011. Sierra Leone Multiple Indicator Cluster Survey 2010, Final Report. Freetown, Sierra Leone: Statistics Sierra Leone and UNICEF-Sierra Leone. Available: http://reliefweb.int/sites/reliefweb.int/files/resources/MICS4_SierraLeone_2010_FinalReport.pdf Accessed: 31 Aug 2017
	2013	6%	16%							Statistics Sierra Leone (SSL) and ICF International. 2014. Sierra Leone Demographic and Health Survey 2013. Freetown, Sierra Leone and Rockville, Maryland, USA: SSL and ICF International.  Available: https://dhsprogram.com/pubs/pdf/FR297/FR297.pdf Accessed: 31 Aug 2017
			Severe <- 3 SD	Chronic < 2 SD						
Child stunting (height for age)	2010		24%	44%						Statistics Sierra Leone and UNICEF-Sierra Leone. 2011. Sierra Leone Multiple Indicator Cluster Survey 2010, Final Report. Freetown, Sierra Leone: Statistics Sierra Leone and UNICEF-Sierra Leone. Available: http://reliefweb.int/sites/reliefweb.int/files/resources/MICS4_SierraLeone_2010_FinalReport.pdf Accessed: 31 Aug 2017
	2013		18%	40%						Statistics Sierra Leone (SSL) and ICF International. 2014. Sierra Leone Demographic and Health Survey 2013. Freetown, Sierra Leone and Rockville, Maryland, USA: SSL and ICF International. Available: https://dhsprogram.com/pubs/pdf/FR297/FR297.pdf Accessed: 31 Aug 2017
Child wasting (weight for height)		Sever e <-3 SD		Moderate < 2SD						
	2010	35		8%						

Year	Starv	Acute	Chronic	Hidden l	nunger and f	food	Vulnerable	Food	Full reference with web link
	ation	hunger	food	insecure			to	secure	
	C11818		(2)						
		(1)		Inadea	Semi-	Obeso			
				uate			intake but		
				intake	intake	intake	worry		
							about		
2013	4%		90/0				access		
2013	170		770		(BMI	(BMI			
					over	over			
					25/29.9)	30)			
									Statistics Sierra Leone (SSL) and ICF International. 2014. Sierra Leone
2012									Demographic and Health Survey 2013. Freetown, Sierra Leone and
2013									Rockville, Maryland, USA: SSL and ICF International. Available: https://dhsprogram.com/pubs/pdf/FR297/FR297.pdf
					8%				Accessed: 31 Aug 2017
					(BMI	(BMI			
					over	over			
					25/29.9)	30)			
									Statistics Sierra Leone (SSL) and ICF International. 2014. Sierra Leone
2013									Demographic and Health Survey 2013. Freetown, Sierra Leone and Rockville, Maryland, USA: SSL and ICF International.
2013									Available: https://dhsprogram.com/pubs/pdf/FR297/FR297.pdf
					13%	5%			Accessed: 31 Aug 2017
					(BMI	(BMI			
					over	over			
					25/29.9)	30)			
									Statistics Sierra Leone (SSL) and ICF International. 2014. Sierra Leone Demographic and Health Survey 2013. Freetown, Sierra Leone and
2013									Rockville, Maryland, USA: SSL and ICF International.
2010									Available: https://dhsprogram.com/pubs/pdf/FR297/FR297.pdf
					7%	2%			Accessed: 31 Aug 2017
2013		70/0							
2013		7 70							https://data.unicef.org/topic/nutrition/infant-and-young-child-feeding/
		Severe	Moderate	Mild					are the found to the first to t
		anemia	anemia	anemia					
		(<7.0 g /		(<11.0					
		dl)	/ dl)	g / dl)					0'.' 0' 1 (001) 11001 ' 10044 0' 7
2013									Statistics Sierra Leone (SSL) and ICF International. 2014. Sierra Leone Demographic and Health Survey 2013. Freetown, Sierra Leone and
	2013 2013 2013 2013	2013 4% 2013 2013 2013 2013	2013 4%  2013 7%  2013 7%  Severe anemia (<7.0 g / dl)	2013 4% 9%  2013 7%  Severe anemia (<7.0 g / dl)  Aind food insecurity (2)  food insecurity (2)  grad food insecurity (2)  food insecurity (2)	2013   2013	Authorization   Crisis   Cri	2013   2013	Adequate   Inadeq   Code   Inadeq   Code   Inadeq   Code   Inadeq   Code   Co	Secure   Inadeq   I

Indicator	Year	Starv	Acute	Chronic	Hidden l	nunger and f	ood	Vulnerable	Food	Full reference with web link
		ation	hunger	food	insecure			to	secure	
		and	and food	insecurity				becoming		
		crisis	insecurity	(2)				food		
			(1)					insecure		
					Inadeq	Semi-	Obeso	Adequate		
					uate	adequate	genic	intake but		
					intake	intake	intake	worry		
								about		
								future		
								food		
								access		
										Available: https://dhsprogram.com/pubs/pdf/FR297/FR297.pdf Accessed: 31 Aug 2017
			Severe	Moderate	Mild					
			anemia	anemia	anemia					
			(<7.0 g /	(7.0-9.9 g	(<11.0					
Anemia in children < 5			dl)	/ dl)	g / dl)					
years	2013		6%	47%	27%					Statistics Sierra Leone (SSL) and ICF International. 2014. Sierra Leone Demographic and Health Survey 2013. Freetown, Sierra Leone and Rockville, Maryland, USA: SSL and ICF International.  Available: https://dhsprogram.com/pubs/pdf/FR297/FR297.pdf Accessed: 31 Aug 2017
Iron deficiency for women										
Iron deficiency for children < 5 years										
Iodine deficiency among										
children 6-12 years										
Vitamin A deficiency in										
children, 5 years										
, ,										
[1] Defined by FAO's Integration. http://www.ipcinf									ity that th	reatens lives or livelihoods, or both, regardless of the causes, context or
[2] Defined by FAO's Integr	ated Phas	e Classifi	cation as: "fo	od insecurity	that persis	sts over time	mainly di	ie to structural	causes. T	his persistence is determined based on analysis of conditions under non-
exceptional circumstances (1	VECs)". h	ttp://ww	w.ipcinfo.org	/fileadmin/ı	iser uploa	d/incinfo/d	ocs/IPC	Chronic%20A	ddendum	EN.pdf
[3] http://www.ipcinfo.org/										— · · p · · ·

[3] http://www.ipcinfo.org/fileadmin/user\_upload/ipcinfo/docs/IPC\_Acute\_Malnutrition\_Addendum2016.pdf

[4] http://www.ipcinfo.org/fileadmin/user\_upload/ipcinfo/docs/IPC\_Chronic%20Addendum\_EN.pdf

[5] BMI – body mass index

## **COUNTRY: TOGO**

Indicator	Year	Starv	Acute	Chronic	Hidden	hunger and fo	ood	Vulnerable	Food	Full reference with web link
		ation and crisis	hunger and food insecurity (1)	food insecurity (2)	insecure			to becoming food insecure	secure	
					Inade	Semi-	Obeso	Adequate		
					quate	adequate	genic	intake but		
					intake	intake	intake	worry about future food access		
IPC acute malnutrition		IPC level 5	IPC level	IPC level	IPC level 2	IPC level 1		access		
level[3]	2015			0.90%	15.10 %					Nkunzimana T., Custodio E., Thomas A.C., Tefera N., Perez Hoyos A., Kayitakire F. (2016). Global analysis of food and nutrition security situation in food crisis hotspots; EUR 27879; doi:10.2788/669159.
Numbers of people in need of food assistance	2015			0.066 million	1.140 millio n					Nkunzimana T., Custodio E., Thomas A.C., Tefera N., Perez Hoyos A., Kayitakire F. (2016). Global analysis of food and nutrition security situation in food crisis hotspots; EUR 27879; doi:10.2788/669159 Availble:
Proportion of population receiving food assistance										
Proportion of displaced population relying on food assistance										
	2010			1.3 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd : 26 October 2017.
	2011			1.3 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd: 26 October 2017.
Proportion of population	2012			1.2						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-
that is hungry (consuming less than 2100 kcal				million 1.1						fs/ess-fadata/en/#.WaAvMfig9hE Accessd : 26 October 2017. FAO data sheet, Available: http://www.fao.org/economic/ess/ess-
equivalents per day)	2013			million						fs/ess-fadata/en/#.WaAvMfig9hE Accessd : 26 October 2017.
	2014			0.9 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd : 26 October 2017.
	2015			0.8 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd: 26 October 2017.
IPC chronic food insecurity levels[4]					CFI levels 3 and 4	CFI level 2		CFI level 1		
Food Insecurity Experience Scale (FIES)			34.40%	65.50%						Nord, M., Cafiero, C. and Viviani, S., 2016, November. Methods for estimating comparable prevalence rates of food insecurity experienced by adults in 147 countries and areas. In Journal of Physics: Conference Series (Vol. 772, No. 1, p. 012060). IOP Publishing. Available: http://www.fao.org/3/c-i4830e.pdf

Indicator	Year	Starv	Acute	Chronic		hunger and fo	ood	Vulnerable	Food	Full reference with web link
		ation and crisis	hunger and food insecurity (1)	food insecurity (2)	insecure			to becoming food insecure	secure	
					Inade quate intake	Semi- adequate intake	Obeso genic intake	Adequate intake but worry about future food access		
		Sever e <-3 SD	Acute < 2 SD							
Child underweight (weight for age)	2014	-49%	16%							Ministère de la Planification, du Développement et de l'Aménagement du Territoire (MPDAT), Ministère de la Santé (MS) et ICF International, 2015. Enquête Démographique et de Santé au Togo 2013-2014. Rockville, Maryland, USA: MPDAT, MS et ICF International.  Available: https://dhsprogram.com/pubs/pdf/FR301/FR301.pdf Accessed: 31 Aug 2017
			Severe <- 3 SD	Chronic < 2 SD						
Child stunting (height for age)	2014		10%	28%						Ministère de la Planification, du Développement et de l'Aménagement du Territoire (MPDAT), Ministère de la Santé (MS) et ICF International, 2015. Enquête Démographique et de Santé au Togo 2013-2014. Rockville, Maryland, USA: MPDAT, MS et ICF International.  Available: https://dhsprogram.com/pubs/pdf/FR301/FR301.pdf Accessed: 31 Aug 2017
		Sever e <-3 SD		Moderate < 2SD						
Child wasting (weight for height)	2014	2%		7%						Ministère de la Planification, du Développement et de l'Aménagement du Territoire (MPDAT), Ministère de la Santé (MS) et ICF International, 2015. Enquête Démographique et de Santé au Togo 2013-2014. Rockville, Maryland, USA: MPDAT, MS et ICF International. Available: https://dhsprogram.com/pubs/pdf/FR301/FR301.pdf Accessed: 31 Aug 2017
						(BMI over 25/29.9)	(BMI over 30)			
Child overweight (BMI)[5]	2014					2%				Ministère de la Planification, du Développement et de l'Aménagement du Territoire (MPDAT), Ministère de la Santé (MS) et ICF International, 2015. Enquête Démographique et de Santé au Togo 2013-2014. Rockville, Maryland, USA: MPDAT, MS et ICF International. Available:

Indicator	Year	Starv	Acute	Chronic	Hidden	hunger and fo	ood	Vulnerable	Food	Full reference with web link
		ation and crisis	hunger and food insecurity (1)	food insecurity (2)	insecure			to becoming food insecure	secure	
					Inade quate intake	Semi- adequate intake	Obeso genic intake	Adequate intake but worry about future food access		
										https://dhsprogram.com/pubs/pdf/FR301/FR301.pdf Accessed: 31 Aug 2017
						(BMI over 25/29.9)	(BMI over 30)			
Female BMI	2014					19%	11%			Ministère de la Planification, du Développement et de l'Aménagement du Territoire (MPDAT), Ministère de la Santé (MS) et ICF International, 2015. Enquête Démographique et de Santé au Togo 2013-2014. Rockville, Maryland, USA: MPDAT, MS et ICF International.  Available: https://dhsprogram.com/pubs/pdf/FR301/FR301.pdf Accessed: 31 Aug 2017
Male BMI						(BMI over 25/29.9)	(BMI over 30)			
Minimum dietary diversity for women						, ,				
Minimum diet adequacy for children ages 6 – 23 months	2013		12.1%							https://data.unicef.org/topic/nutrition/infant-and-young-child-feeding/
			Severe anemia (<7.0 g / dl)	Moderate anemia (7.0-9.9 g / dl)	Mild anemi a (<11. 0 g / dl)					
Anemia in women	2014		1%	11%	36%					Ministère de la Planification, du Développement et de l'Aménagement du Territoire (MPDAT), Ministère de la Santé (MS) et ICF International, 2015. Enquête Démographique et de Santé au Togo 2013-2014. Rockville, Maryland, USA: MPDAT, MS et ICF International. Available: https://dhsprogram.com/pubs/pdf/FR301/FR301.pdf Accessed: 31 Aug 2017
Anemia in children < 5 years			Severe anemia	Moderate anemia	Mild anemi					

Indicator	Year	Starv	Acute	Chronic	Hidden	hunger and fo	ood	Vulnerable	Food	Full reference with web link
		ation	hunger	food	insecure	2		to	secure	
		and	and food	insecurity				becoming		
		crisis	insecurity	(2)				food		
			(1)					insecure		
					Inade	Semi-	Obeso	Adequate		
					quate	adequate	genic	intake but		
					intake	intake	intake	worry		
								about		
								future		
								food		
								access		
			(<7.0 g /	(7.0-9.9 g	a					
			dl)	/ dl)	(<11.					
					0 g /					
					dl)					
										Ministère de la Planification, du Développement et de l'Aménagement
										du Territoire (MPDAT), Ministère de la Santé (MS) et ICF
										International, 2015. Enquête Démographique et de Santé au Togo
	2014									2013-2014. Rockville, Maryland, USA: MPDAT, MS et ICF
										International.
										Available: https://dhsprogram.com/pubs/pdf/FR301/FR301.pdf
			2%	42%	25%					Accessed: 31 Aug 2017
Iron deficiency for women										
Iron deficiency for										
children < 5 years										
Iodine deficiency among										
children 6-12 years										
Vitamin A deficiency in										
children, 5 years										
[1] Defined by FAO's Integra	ited Pha	se Classif	fication as: "a	iny food inse	curity fou	nd at a specifi	c point in t	ime of a severi	ity that thre	eatens lives or livelihoods, or both, regardless of the causes, context or
duration. http://www.ipcinfo	o.org/file	eadmin/u	iser_upload/	ipcinfo/docs	/IPC_Ch	ronic%20Add	endum_E	N.pdf		
[2] Defined by FAO's Integra	ited Pha	se Classif	ication as: "f	ood insecurit	y that per	sists over time	mainly du	ie to structural	causes. Th	is persistence is determined based on analysis of conditions under non-
exceptional circumstances (N	TC-\22 1	latter / /rrw	Tarrincinfo o	ra/filendmin	/1100# 1101	and lincinfo la	loce /IDC	Chronico/-20A	ddandum	EN odf

[3] http://www.ipcinfo.org/fileadmin/user\_upload/ipcinfo/docs/IPC\_Acute\_Malnutrition\_Addendum2016.pdf [4] http://www.ipcinfo.org/fileadmin/user\_upload/ipcinfo/docs/IPC\_Chronic%20Addendum\_EN.pdf

[5] BMI – body mass index

## **COUNTRY: UGANDA**

Indicator	Year	Starv	Acute	Chronic	Hidden	hunger and fo	ood	Vulnerable	Food	Full reference with web link
		ation and crisis	hunger and food	food insecurity (2)	insecure			to becoming food insecure	secure	
					Inadeq uate intake	Semi- adequate intake	Obeso genic intake	Adequate intake but worry about future food access		
		IPC level 5	IPC level	IPC level	IPC level 2	IPC level				
	2013			0.60%	15.80 %	83.60%				Uganda IPC Technical Working Report . 2013. Available: http://www.ipcinfo.org/fileadmin/user_upload/ipcinfo/docs/Ugand a%20-%20Proceedings%20IPC%20Report%20Nov%202013.pdf
IPC acute malnutrition level[3]	2014			1%	10%	89%				Uganda IPC Technical Working Report . 2013. Available: file:///F:/CAADP%201/Uganda/IPC%20Report%20for%20Ugand a_Sept%202014.pdf
	2015			0.85	1.30%					Nkunzimana T., Custodio E., Thomas A.C., Tefera N., Perez Hoyos A., Kayitakire F. (2016). Global analysis of food and nutrition security situation in food crisis hotspots; EUR 27879; doi:10.2788/669159.
	2016			1%	50%					Food Security Information Network (FSIN) 2017. Global Report on Food Crisis Available: http://www.fao.org/3/a-br323e.pdf. Accessed: 30 Aug 2017
Numbers of people in need of food assistance	2013			0.100mill ion						Food Security Information Network (FSIN) 2017. Global Report on Food Crisis Available: http://www.fao.org/3/a-br323e.pdf. Accessed: 30 Aug 2017
	2014			0.180 million						Food Security Information Network (FSIN) 2017. Global Report on Food Crisis Available: http://www.fao.org/3/a-br323e.pdf. Accessed: 30 Aug 2017
	2015			0.295 million	0.470 million					Nkunzimana T., Custodio E., Thomas A.C., Tefera N., Perez Hoyos A., Kayitakire F. (2016). Global analysis of food and nutrition security situation in food crisis hotspots; EUR 27879; doi:10.2788/669159.
	2016			0.400mill ion	6.0 million					Food Security Information Network (FSIN) 2017. Global Report on Food Crisis Available: http://www.fao.org/3/a-br323e.pdf. Accessed: 30 Aug 2017
Proportion of population										
receiving food assistance Proportion of displaced population relying on food assistance										
Proportion of population that is hungry (consuming	2010			10.3 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd : 26 October 2017.

Indicator	Year	Starv	Acute	Chronic	Hidden	hunger and fo	ood	Vulnerable	Food	Full reference with web link
		ation and crisis	hunger and food insecurity (1)	food insecurity (2)	insecure			to becoming food insecure	secure	
					Inadeq uate intake	Semi- adequate intake	Obeso genic intake	Adequate intake but worry about future food access		
less than 2100 kcal equivalents per day)	2011			10.9 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd: 26 October 2017.
	2012			11.6 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd: 26 October 2017.
	2013			12.6 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd: 26 October 2017.
	2014			13.8 million						FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd: 26 October 2017.
	2015			15.2 million	0717					FAO data sheet, Available: http://www.fao.org/economic/ess/ess-fs/ess-fadata/en/#.WaAvMfig9hE Accessd: 26 October 2017.
IPC chronic food					CFI levels 3 and 4	CFI level		CFI level 1		
insecurity levels[4]	2014				31%	40%%		29%		
Food Insecurity Experience Scale (FIES)			36.1%	69.8%						Nord, M., Cafiero, C. and Viviani, S., 2016, November. Methods for estimating comparable prevalence rates of food insecurity experienced by adults in 147 countries and areas. In Journal of Physics: Conference Series (Vol. 772, No. 1, p. 012060). IOP Publishing. Available: http://www.fao.org/3/c-i4830e.pdf
		Sever e <-3 SD	Acute < 2 SD							
Child underweight (weight for age)	2011	3%	14%							Uganda Bureau of Statistics (UBOS) and ICF International Inc. 2012. Uganda Demographic and Health Survey 2011. Kampala, Uganda: UBOS and Calverton, Maryland: ICF International Inc. Available: https://dhsprogram.com/pubs/pdf/FR264/FR264.pdf Accessed: 31 Aug 2017
			Severe <- 3 SD	Chronic < 2 SD						
Child stunting (height for age)	2011		14%	33%						Uganda Bureau of Statistics (UBOS) and ICF International Inc. 2012. Uganda Demographic and Health Survey 2011. Kampala, Uganda: UBOS and Calverton, Maryland: ICF International Inc. Available: https://dhsprogram.com/pubs/pdf/FR264/FR264.pdf Accessed: 31 Aug 2017

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Indicator	Year	Starv	hunger and food	Chronic food insecurity (2)	Hidden	hunger and fo	ood		Food	Full reference with web link
					insecure				secure	
					Inadeq uate intake	Semi- adequate intake	Obeso genic intake	Adequate intake but worry about future food access		
		Sever e <-3 SD		Moderate < 2SD						
Child wasting (weight for height)	2011	2%		5%						Uganda Bureau of Statistics (UBOS) and ICF International Inc. 2012. Uganda Demographic and Health Survey 2011. Kampala, Uganda: UBOS and Calverton, Maryland: ICF International Inc. Available: https://dhsprogram.com/pubs/pdf/FR264/FR264.pdf Accessed: 31 Aug 2017
Child overweight (BMI)[5]						(BMI over 25/29.9)	(BMI over 30)			
	2011					3%				Uganda Bureau of Statistics (UBOS) and ICF International Inc. 2012. Uganda Demographic and Health Survey 2011. Kampala, Uganda: UBOS and Calverton, Maryland: ICF International Inc. Available: https://dhsprogram.com/pubs/pdf/FR264/FR264.pdf Accessed: 31 Aug 2017
						(BMI over 25/29.9)	(BMI over 30)			
Female BMI	2011					15%	4%			Uganda Bureau of Statistics (UBOS) and ICF International Inc. 2012. Uganda Demographic and Health Survey 2011. Kampala, Uganda: UBOS and Calverton, Maryland: ICF International Inc. Available: https://dhsprogram.com/pubs/pdf/FR264/FR264.pdf Accessed: 31 Aug 2017
						(BMI over 25/29.9)	(BMI over 30)			
Male BMI	2011					4%	1%			Uganda Bureau of Statistics (UBOS) and ICF International Inc. 2012. Uganda Demographic and Health Survey 2011. Kampala, Uganda: UBOS and Calverton, Maryland: ICF International Inc. Available: https://dhsprogram.com/pubs/pdf/FR264/FR264.pdf Accessed: 31 Aug 2017
Minimum dietary diversity for women										
Minimum diet adequacy for children ages 6 – 23 months	2011		5.8%							https://data.unicef.org/topic/nutrition/infant-and-young-child-feeding/

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Indicator	Year	Starv	Acute	Chronic	Hidden	hunger and fo	ood	Vulnerable	Food	Full reference with web link
			hunger and food insecurity (1)	food insecurity (2)	insecure			to becoming food insecure	secure	
					Inadeq uate intake	Semi- adequate intake	Obeso genic intake	Adequate intake but worry about future food access		
			Severe anemia (<7.0 g / dl)	Moderate anemia (7.0-9.9 g / dl)	Mild anemia (<11.0 g / dl)					
Anemia in women	2011		1%	5%	18%					Uganda Bureau of Statistics (UBOS) and ICF International Inc. 2012. Uganda Demographic and Health Survey 2011. Kampala, Uganda: UBOS and Calverton, Maryland: ICF International Inc. Available: https://dhsprogram.com/pubs/pdf/FR264/FR264.pdf Accessed: 31 Aug 2017
			Severe anemia (<7.0 g / dl)	Moderate anemia (7.0-9.9 g / dl)	Mild anemia (<11.0 g / dl)					
Anemia in children < 5 years	2011		2%	26%	22%					Uganda Bureau of Statistics (UBOS) and ICF International Inc. 2012. Uganda Demographic and Health Survey 2011. Kampala, Uganda: UBOS and Calverton, Maryland: ICF International Inc. Available: https://dhsprogram.com/pubs/pdf/FR264/FR264.pdf Accessed: 31 Aug 2017
Iron deficiency for women										
Iron deficiency for children < 5 years										
Iodine deficiency among children 6-12 years					463 (2005)					Olico-Okui. 2005. Assessment of the success of Uganda's USI in the control of IDD after 10 years. Kampala: Makerere University Institute of Public Health. Available: http://apps.who.int/nutrition/landscape/report.aspx?iso=UGA&rid=1620&goButton=Go Accessed: 5 Sept 2017
Vitamin A deficiency in children , 5 years	2010				20% (2006)					Uganda Bureau of Statistics (UBOS) and Macro International Inc. 2007. Uganda Demographic and Health Survey 2006. Calverton, Maryland, USA: UBOS and Macro International Inc. Available: http://www.dhsprogram.com/pubs/pdf/FR194/FR194.pdf Accessed: 5 Sept 2017

<sup>[1]</sup> Defined by FAO's Integrated Phase Classification as: "any food insecurity found at a specific point in time of a severity that threatens lives or livelihoods, or both, regardless of the causes, context or duration. http://www.ipcinfo.org/fileadmin/user\_upload/ipcinfo/docs/IPC\_Chronic%20Addendum\_EN.pdf

Indicator	Year	Starv	Acute	Chronic	Hidden hunger and food			Vulnerable	Food	Full reference with web link	
		ation	hunger	food	insecure	insecure		to	secure		
		and	and food	insecurity				becoming			
		crisis	insecurity	(2)				food			
			(1)					insecure			
					Inadeq	Semi-	Obeso	Adequate			
					uate	adequate	genic	intake but			
					intake	intake	intake	worry			
								about			
								future			
								food			
								access			
[2] Defined by FAO's Integr	ated Pha	se Classif	ication as: "f	ood insecurit	y that pers	ists over time	mainly du	e to structural	causes. Th	is persistence is determined based on analysis of conditions under non-	
exceptional circumstances (N									ddendum_	EN.pdf	
[3] http://www.ipcinfo.org/	[3] http://www.ipcinfo.org/fileadmin/user_upload/ipcinfo/docs/IPC_Acute_Malnutrition_Addendum2016.pdf										
[4] http://www.ipcinfo.org/	fileadmir	n/user_u	oload/ipcinfo	o/docs/IPC_	Chronic%	20Addendum	_EN.pdf				
[5] BMI – body mass index											

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