

FOOD AND NUTRITION INDICATORS

KEY DOCUMENTATION ON INDICATORS FOR DEVELOPMENT AND EMERGENCIES -

A PRELIMINARY REFERENCE LIST

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Compiled for SCN's Task Force on Assessment, Monitoring and Evaluation
by
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KEY DOCUMENTATION ON INDICATORS FOR DEVELOPMENT AND EMERGENCIES – A PRELIMINARY REFERENCE LIST

Note 1:

This table is compiled from selected contributions from members of working groups and task forces of the UN Standing Committee on Nutrition (SCN). Since it is not a thorough review, you should complement from your own sources.

A **full list** of the references contributed follows on page 17

Note 2: Organisation of column 1 (“References”)

The references are organised alphabetically in three sections:

1. Manuals, guidelines & training material	page 4
2. Strategic programme reports	10
3. Indicator and data research and programmes	13

Cross-check your indicator interests via the indicator category columns.

Note 3: Key to the 17 indicator categories

These columns show just the main indicators in focus in each document

1. Poverty
2. Water and physical environment
3. Political & social environment
4. Transport, infrastructure, utilities, services
5. Urban livelihoods
6. Rural livelihoods
7. Women: roles, care, educational level
8. Food availability & markets
9. Food access
10. Food consumption
11. Coping strategies, incl. family cohesion and care under stress
12. Infant and child feeding, care
13. Health status, incl. demography & mortality
14. Health care: institutional and household
15. Anthropometric measures of nutritional status
16. Micronutrients: status, provision
17. Institutional readiness and capacity around dealing with nutrition issues

Note 4: Contents of column 19 (“Comments & further information”)

Included may be:

- type of document (eg manual, strategy, research, project report, assessment...)
- context(s) in which (or for which) document was written
- level of aggregation of indicators addressed (eg individual, community, national ...)
- noteworthy aspect(s)

ABBREVIATIONS AND ACRONYMS

CAP-NAF	(UN) Consolidated Appeal Process/Needs Analysis Framework
CFSAM	crop and food supply assessment mission (FAO/WFP)
DDS	Dietary Diversity Scale
EFSA	emergency food security assessment (WFP)
ENA	emergency needs assessment (WFP)
FANTA	Food and Nutrition Technical Assistance project (USAID)
FAO	(UN) Food and Agriculture Organisation
FAO AGNA	FAO's Nutrition assessment and Planning Service
FAO FSAU	FAO Food Security Analysis Unit
FAO/FSIA	FAO's Food Security Information for Action (programme)
FIAN	Food First Information and Action Network
FIVIMS	Food Insecurity & Vulnerability Information & Mapping System
GTZ	Gesellschaft für Technische Zusammenarbeit
HFIAS	Household Food Insecurity Access Scale
HNTS	Health and Nutrition Tracking Service
IASC	(UN) Inter Agency Standing Committee (on emergencies)
IDS	Institute for Development Studies (Brighton, UK)
IAWG	(UN) Inter Agency Working Group
IFAD	(UN) International Fund for
IFPRI	International Food Policy Research Institute
INI	Inter-agency Nutrition Initiative
IPC	Integrated Phase Classification
JAM	joint assessment mission
KIDS	Key Indicator Data System
KIMS	Key Indicator Mapping System
MDG	UN Millenium Development Goal
NICS	Nutrition Information in Crisis Situations
OCHA	(UN) Office for the Coordination of Humanitarian Assistance
PCNA	Post Conflict Needs Assessment
PEPFAR	President's Emergency Plan for AIDS Relief
PRSP	Poverty Reduction Strategy Paper
RtF	Right to Food
SADC-VAC	Southern Africa Development Community – Vulnerability Assessment Committee
SC-UK	Save the Children (United Kingdom)
SCN	(UN) Standing Committee on Nutrition
SENAC	Strengthening Emergency Needs Assessment Capacity (prog.)
TF-AME	SCN Task Force on Assessment, Monitoring and Evaluation
TRF	Transitional Results Framework
UNDG	UN Development Group
UNHCR	UN High Commission for Refugees
UNICEF	UN Children's Emergency Fund
USAID	United States Agency for International Development
VAM	vulnerability analysis and mapping
WFP	(UN) World Food Programme
WFP ODAN	WFP unit: Emergency Needs Assessment
WFP ODD	WFP unit: Regional Bureau Dakar and Country Offices
WHO	(UN) World Health Organisation

MAIN INDICATORS ADDRESSED BY KEY REFERENCES ON FOOD AND NUTRITION INDICATORS

REFERENCES	1. poverty	2. water & phys E	3. pol/soc env't	4. transport & infra	5. urban l'hoods	6. rural l'hoods	7. women's role	8. food avail'y	9. food access	10. food cons'n	11. coping strat's	12. IYCF/C	13. health status	14. health care	15. anthropometry	16. micronut's	17. capacity	COMMENTS and additional information
1. MANUALS, GUIDELINES AND TRAINING MATERIAL FAO , 2007, <i>Nutritional Status Indicators</i> , in <i>Nutritional Status Assessment and Analysis</i> , Distance Learning Component, Rome. See http://www.foodsec.org/DL/dlintro_en.asp Trainer's resources at http://www.foodsec.org/tr_res.htm FAO AGNA , 2005, <i>Nutrition Indicators for Development – reference guide</i> , Rome. See http://www.fao.org/docrep/008/y5773e/y5773e00.htm FAO & FANTA , 2007, <i>Guidelines for measuring household and individual dietary diversity</i> . Rome. See Background Documents at http://www.foodsec.org/tr_nut_05.htm	X	X		X	X	X	X	X	X	X		X	X	X	X	X		General, global information on indicators & their use Global guide to indicator selection

REFERENCES	1. poverty	2. water & phys E	3. pol/soc env't	4. transport & infra	5. urban l'hoods	6. rural l'hoods	7. women's role	8. food avail'y	9. food access	10. food cons'n	11. coping strat's	12. IYCF/C	13. health status	14. health care	15. anthropometry	16. micronut's	17. capacity	COMMENTS and additional information
<p>FAO FSAU, 2006, <i>Integrated Food Security and Humanitarian Phase Classification: Technical Manual Version 1</i>, Nairobi, FAO/FSAU Technical Series IV.11. See ftp://ftp.fao.org/es/ESA/policybriefs/pb_03.pdf</p> <p>FAO/FSIA guidelines, questionnaires, tools for measuring HFIAS and DDS. See www.foodsec.org/tr/nut/guidelines.pdf</p> <p>FIAN International, 2007, <i>Screen state action against hunger! How to use the Voluntary Guidelines on the Right to Food to monitor public policies?</i> See www.fian.org/resources/documents/others/screen-state-action-against-hunger</p> <p>GTZ & InWent, 2005, <i>Achieving Food and Nutrition security – Actions to Meet the Global Challenge, A Training Course Reader</i>, Eschborn. See www.inwent.org/imperia/md/content/unternehmenskommunikation-intranet/internet/publikationen/food_reader_engl.pdf</p>		X	X			X			X	X	X		X		X			<p>Manual Applied research Rural context in failed state (Somalia) Community level monitoring</p> <p>Global guide to analysis & action at macro, meso & micro levels</p>

REFERENCES	1. poverty	2. water & phys E	3. pol/soc env't	4. transport & infra	5. urban l'hoods	6. rural l'hoods	7. women's role	8. food avail'y	9. food access	10. food cons'n	11. coping strat's	12. IYCF/C	13. health status	14. health care	15. anthropometry	16. micronut's	17. capacity	COMMENTS and additional information
<p>IAWG-FIVIMS, 2002, <i>Making FIVIMS Work For You – Tools and Tips</i>, FAO Rome. See http://www.fivims.net/static.jsp?lang=en&page=toolsandtips</p> <p>IFAD, 2005 draft, <i>Practical Guidance for Impact Surveys, for Results and Impact Management System (RIMS)</i>, Rome. See http://www.ifad.org/operations/rims/guide/e/part1_e.pdf</p> <p>Maxwell D Caldwell R, 2008, <i>The Coping Strategies Index: Field Methods Manual</i>, second edition, CARE. First edition 2003 on ftp://ftp.fao.org/docrep/fao/meeting/009/ae513e.pdf</p> <p>MDG1 in MDG indicators, 2007 revision, at ftp://ftp.fao.org/es/ESA/policybriefs/pb_03.pdf</p> <p>SC-UK, <i>The Practitioners' Guide to the Household Economy Approach</i>, London. At http://www.savethechildren.org.uk/en/54_42</p>	X	X						X	X				X		X			Global guide to national level indicators; focus on food security
		X		X			X	X	X				X		X			Agency-specific Guide
											X							Based on SSA countries
	X									X					X			
	X					X		X	X		X							Analytical framework for food & non-food

REFERENCES	1. poverty	2. water & phys E	3. pol/soc env't	4. transport & infra	5. urban l'hoods	6. rural l'hoods	7. women's role	8. food avail'y	9. food access	10. food cons'n	11. coping strat's	12. IYCF/C	13. health status	14. health care	15. anthropometry	16. micronut's	17. capacity	COMMENTS and additional information
00.htm and http://www.foodeconomy.com/ UNHCR , 2006, <i>Practical Guide to the Systematic Use of Standards and Indicators in UNHCR Operations</i> , Geneva. See www.humanitarianinfo.org/liberia/infocentre/general/docs/UNHCR%20Standards%20and%20Indicators.pdf WFP , 2005 draft, <i>Strategic Objectives Indicator Compendium</i> , Rome. www.wfp.org/eb/docs/2008/wfp148226~1.pdf WFP ODAN , 7/2007, <i>Strengthening Rapid Food and Nutrition Assessments</i> , guidance note, Rome. c/o Agnes Dhur [agnes.dhur@wfp.org] WFP , 2008 revision of 2005, <i>Emergency Food Security Assessment (EFSA) Handbook</i> , Rome, forthcoming See 2005 handbook at www.wfp.org/operations/emergency_needs/		X	X			X		X		X			X		X			needs ref rural livelihoods resilience Agency guidelines for reporting & monitoring Agency reporting indicators Detailed agency manual, incl. indicator scoring

REFERENCES	1. poverty	2. water & phys E	3. pol/soc env't	4. transport & infra	5. urban l'hoods	6. rural l'hoods	7. women's role	8. food avail'y	9. food access	10. food cons'n	11. coping strat's	12. IYCF/C	13. health status	14. health care	15. anthropometry	16. micronut's	17. capacity	COMMENTS and additional information
EFSA Communication brief.pdf WFP VAM , 2007, <i>Food Consumption Analysis – calculation and use of the Food Consumption Score in food consumption and food security analysis</i> , technical guidance sheet, Rome. documents.wfp.org/stellent/groups/public/documents/ena/wfp154537.pdf WHO, WFP, SCN, UNICEF , 2007, <i>Community-based Management of Severe Acute Malnutrition</i> , Geneva. Available at www.unu.edu/unupress/food/FNB_v27n3_su ppl.pdf WHO , 1/2008, <i>Indicators for assessing infant and young child feeding practices</i> , Geneva. http://www.who.int/child_adolescent_health/topics/prevention_care/child/nutrition/indicators/en/index.html										X								& focus on food markets
										X		X			X	X	X	Brief guide
										X		X				X		

REFERENCES	1. poverty	2. water & phys E	3. pol/soc env't	4. transport & infra	5. urban l'hoods	6. rural l'hoods	7. women's role	8. food avail'y	9. food access	10. food cons'n	11. coping strat's	12. IYCF/C	13. health status	14. health care	15. anthropometry	16. micronut's	17. capacity	COMMENTS and additional information
Young H & Jaspars S , 2006, <i>The meaning and measurement of acute malnutrition in emergencies: a primer for decision-makers</i> , HPN Network Paper no. 56, London. See www.odihpn.org/report.asp?id=2849									X	X			X		X			Introduction to & information on crisis nutrition

REFERENCES	1. poverty	2. water & phys E	3. pol/soc env't	4. transport & infra	5. urban l'hoods	6. rural l'hoods	7. women's role	8. food avail'y	9. food access	10. food cons'n	11. coping strat's	12. IYCF/C	13. health status	14. health care	15. anthropometry	16. micronut's	17. capacity	COMMENTS and additional information
2. STRATEGIC PROGRAMME REPORTS Deconinck H et al, 2007, <i>Ethiopia Review of Integration of Community-based Management of Acute Malnutrition Services</i>, FANTA/AED. Find on www.fantaproject.org/ FAO, various dates, Country Nutrition Profiles www.fao.org/countryProfiles/inventory.asp?lang=en Gandure S, 2007, <i>SADC VAC System Regional Core Common Indicators – A Final Review</i>, for SADC-VAC. See www.sahims.net/vac/default.htm GTZ, 2004, <i>National Monitoring of Sustainable PovertyReduction Strategy Papers / PRSPs</i>, Eschborn http://www.gtz.de/en/themen/uebergreifende-themen/armut/5607.htm				X				X									X	
	X	X						X	X	X		X			X	X		National indicator information
	X	X					X						X		X		X	5-country review focussed on PRSP monitoring effectiveness

REFERENCES	1. poverty	2. water & phys E	3. pol/soc env't	4. transport & infra	5. urban l'hoods	6. rural l'hoods	7. women's role	8. food avail'y	9. food access	10. food cons'n	11. coping strat's	12. IYCF/C	13. health status	14. health care	15. anthropometry	16. micronut's	17. capacity	COMMENTS and additional information
<p>IFAD, 2007, <i>RIMS Overview 2007, Results and Impact Management System</i>, Rome http://www.ifad.org/gbdocs/eb/80/e/eb-2003-80-r-6-rev-1.pdf</p> <p>Franklin N, 2006 draft, Infant Feeding Program Indicators, for PEPFAR c/o Nadra Franklin [nfrankli@aed.org]</p> <p>Hunt JM, 2005, <i>The potential impact of reducing global malnutrition on poverty reduction and economic development</i>, Asia Pac J Clin Nutr 2005; 14 (CD Supplement):10-38. See www.ajcn.org/cgi/content/full/81/5/1198S?mxtoshow=&HITS=10&hits=10&RESULTFO RMAT=&fulltex...</p> <p>Lucas H et al, 2004, <i>Research on the current state of PRS monitoring systems</i>, IDS Discussion Paper 382, Brighton http://www.ntd.co.uk/idsbookshop/details.asp?id=855</p>	X	X				X	X			X					X		X	<p>Monitoring system Agency-specific</p> <p>Research review Multi-country Global comments</p>

[illegible]

REFERENCES	1. poverty	2. water & phys E	3. pol/soc env't	4. transport & infra	5. urban l'hoods	6. rural l'hoods	7. women's role	8. food avail'y	9. food access	10. food cons'n	11. coping strat's	12. IYCF/C	13. health status	14. health care	15. anthropometry	16. micronut's	17. capacity	COMMENTS and additional information
3. INDICATOR & DATA RESEARCH & PROGRAMMES Arimond M & Ruel MT , 2004, <i>Dietary Diversity is associated with Child Nutritional Status: Evidence from 11 Demographic and Health Surveys</i> , J Nutr 134, 2579-2586 jn.nutrition.org/cgi/content/abstract/134/10/2579 Arimond M , 2008, <i>Indicators for feeding practices in children</i> , Comment in Lancet, Vol 371, February 16, 2008. Find at www.thelancet.com Coates J et al , 2007, <i>Diet Diversity Study</i> , for WFP ODAN, Tufts University, Boston documents.wfp.org/stellent/groups/public/documents/ena/wfp153617.pdf FANTA , 2006, <i>Household Diet Diversity Score for Measurement of Household Food Access: Indicator Guide</i> , Washington. See http://www.comminit.com/en/node/71588	X									X					X			Research Stunting & DD linked indep't of soc-ec status Explainer for WHO 2008 in section 1 Comparison of methods in 5 emergencies data sets Uses 12 food groups

REFERENCES	1. poverty	2. water & phys E	3. pol/soc env't	4. transport & infra	5. urban l'hoods	6. rural l'hoods	7. women's role	8. food avail'y	9. food access	10. food cons'n	11. coping strat's	12. IYCF/C	13. health status	14. health care	15. anthropometry	16. micronut's	17. capacity	COMMENTS and additional information
<p>FAO/FSIA (Food Security Information for Action), 2007, <i>Simple Tools for Measuring Household Access to Food and Dietary Diversity</i>, Nairobi, international workshop, 21-23 March, report. See http://www.foodsec.org/tr/nut/nut_report.pdf</p> <p>Hoddinott J, 1999, <i>Choosing Outcome Indicators of Household Food Security</i>, IFPRI, Washington DC www.ifpri.org/themes/mp18/techguid/tg07.pdf</p> <p>IFPRI, 2006, <i>Review and Validation of Dietary Diversity, Food Frequency and Other Proxy Indicators of Household Food Security</i>, for WFP/SENAC documents.wfp.org/stellent/groups/public/documents/ena/wfp103650.pdf</p> <p>Maxwell D et al, 1999, <i>Alternative food security Indicators: revisiting the frequency and severity of "coping strategies"</i>, Food Policy vol 24 (1999), pp 411-429 fic.tufts.edu/?pid=31</p>	X								X	X								<p>Proposes 16 food groups</p> <p>Review</p> <p>Research Based on Ghana study</p>

REFERENCES	1. poverty	2. water & phys E	3. pol/soc env't	4. transport & infra	5. urban l'hoods	6. rural l'hoods	7. women's role	8. food avail'y	9. food access	10. food cons'n	11. coping strat's	12. IYCF/C	13. health status	14. health care	15. anthropometry	16. micronut's	17. capacity	COMMENTS and additional information
<p>Myatt M & Duffield A, 2007 draft, <i>Weight-for height or MUAC for estimating the prevalence of acute malnutrition? A review of survey data collected between September 1992 and October 2006</i>, for UN IASC Global Cluster – Nutrition. c/o Mark Myatt [mark@brixtonhealth.com]</p> <p>NICS, 9/2007, <i>Report number XIV</i>, latest quarterly report from Nutrition Information in Crisis Situations, Geneva c/o http://www.unsystem.org/scn</p> <p>Nube M, Asenso-Okyere & v d Boom GJM, 1998, <i>Body mass index as an indicator of standard of living in developing countries</i>, Eur J Clin Nut v 52, 136-144. Find in http://www.sow.vu.nl</p> <p>Renewal/Taso, 2007, <i>Ensuring Nutrition Security within a Comprehensive Response to the AIDS Epidemic (Operations Research)</i>, c/o IFPRI, Washington. See www.ifpri.org/renewal</p>	X												X		X			<p>Situation updates and data on health and nutrition</p> <p>Research Based on Ghana data</p> <p>Research agenda, Uganda</p>

REFERENCES	1. poverty	2. water & phys E	3. pol/soc env't	4. transport & infra	5. urban l'hoods	6. rural l'hoods	7. women's role	8. food avail'y	9. food access	10. food cons'n	11. coping strat's	12. IYCF/C	13. health status	14. health care	15. anthropometry	16. micronut's	17. capacity	COMMENTS and additional information
<p>Right to Food, 2007, <i>IBSA II List of Indicators</i> (for monitoring the right to adequate food) http://ibsa.uni-mannheim.de/</p> <p>TUFTS, <i>Advances in Developing Country Food Insecurity Measurement</i>, 6 journal articles http://www.foodsec.org/tr_nut_05.htm</p> <p>WHO, 2002, <i>Informal Meeting to Review and Develop Indicators for Complementary Feeding</i>, 3-5 Dec 02, Washington, report whqlibdoc.who.int/hq/2002/a91059.pdf</p>	X	X	X			X		X	X	X					X	X	X	<p>Global 31 indicators</p> <p>Review of shift from supply & proxies, to consumption & measurement; 5 countries on 3 continents</p> <p>Detailed report</p>

FULL LIST of DOCUMENTS

**contributed by members of SCN's Working Groups and Task Force on
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A. CORE DOCUMENTS (TOR)

FAO, 2002, "Selecting Indicators for National FIVIMS", in *Making FIVIMS work for you: Tools and Tips*, Rome. At <http://www.fivims.net/static.jsp?lang=en&page=toolsandtips>

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SCN, 2007, *Action Plan 2006-2010 and Biennium Budget 2006-200*, Geneva. At www.unsystem.org/SCN/Publications/action_plan_200604.doc

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Arimond M, 2008, *Indicators for feeding practices in children*, Comment in Lancet, Vol 371, February 16, 2008. At www.thelancet.com

Booth D & Lucas H, 2002, *Good Practice in the Development of PRSP Indicators and Monitoring Systems*, WP 172, ODI, London. At www.transparency.org/global_priorities/other_issues/health/tools_health

Booth D, 2005, *Missing Links in the Politics of Development: Learning from the PRSP Experiment*, WP 256, ODI, London. At www.odi.org.uk/publications/working_papers/wp256.pdf

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Daelmans B, Jan 08 draft, *Indicators for assessing infant and young child feeding practices*, Conclusions of a consensus meeting held 6-8 November 2007 in Washington D.C., USA. At http://www.who.int/child-adolescenthealth/New_Publications/NUTRITION/Informal_meeting_for_CF.pdf

Department of Agriculture (RSA)/FIVIMS, 2007, *Fighting Hunger: Linking Information to Action*, Food Security Information Brief 17, September 2007. Find via www.fivims.net/upload/recentletters/413/NEWSLETTER

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