

# Information Systems for Nutrition in SUN Countries

## Guatemala Report Scoring Details

Component & Indicators	Scoring	Comments	Source
<b>1. Government Commitment &amp; Enabling Environment</b>			
<b>1.1 Policy &amp; Planning Documents</b>			
1.1.1 Existence of CRF (including draft documents)	1	Food and Nutrition Security Strategic Plan 2016-20	
1.1.2 Existence of an agreed M&E framework	1	Some indicators found for the SIISAN site but no M&E document	<a href="http://www.siisan.gob.gt/images/descargas/atlasDepto/Publico/DoubleMap/atlas.html?indicator=i17&amp;indicator2=i0&amp;date2=2008">http://www.siisan.gob.gt/images/descargas/atlasDepto/Publico/DoubleMap/atlas.html?indicator=i17&amp;indicator2=i0&amp;date2=2008</a>
1.1.3 Budgeting for nutrition			
1.1.3.1 Performed the budget exercise once	1		
1.1.3.2 Repeated the budget exercise for a second time	0		
1.1.3.3 Shows trends (more than one data point)	1		
1.1.3.4 Shows funding sources	1		
1.1.3.5 Shows actual expenditures	1		
1.1.3.6 identified nutrition specific allocations	1		
1.1.3.7 Includes $\geq 3$ sectors	1		
<b>1.2 Tracking Global Nutrition Targets</b>			
1.2.1 WHA targets			
Stunting in children under five	1	% of children under 5 stunted	
Acute Malnutrition in children under 5	1	% of children under 5 wasted	
Overweight in Children	1	% of children under 5 obese or overweight	
Birth weight in newborns	0	No indicators	
Breastfeeding in children under six months	1	Average exclusive breastfeeding duration	
Maternal Anemia	1	Prevalence of anemia among pregnant women	
1.2.2 NCD nutrition-related targets			
Overweight/Obesity in adults	1	Prevalence of overweight/obese mothers;	
Diabetes	0	No indicators	
Salt Intake	0	No indicators	
<b>1.3 Institutionalization &amp; coordination</b>			
1.3.1 Government ministry/department designated for coordination	1	All systems integrated within government folders, managed and funded by government departments	<a href="http://www.siisan.gob.gt/SIMON">http://www.siisan.gob.gt/SIMON</a>
1.3.2 Central repository for information and reports	1	SIMON contains all online reports of their monitoring system	<a href="http://www.siisan.gob.gt/SIMON">http://www.siisan.gob.gt/SIMON</a>
1.3.3 Publically accessible information	1	SIMON is all publically assessable	
1.3.4 Stakeholder Mapping	1	Informe Final de Consultoría: Mapeo de actores de cooperación en Seguridad Alimentaria y Nutricional. SESAN/Unión Europea (also SUN Civil Society Network)	
1.3.4.1. Done by SUN Civil Society Network	1		
1.3.4.2. Done by SUN Business Network	0		
1.3.4.3. Done by UNNetwork	1		

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1.3.4.3.1 REACH Mapping	0		
1.3.4.3.2 UN Inventory	0		
1.3.4.3.3 Stakeholder and Action Mapping	1		
<b>2. National Assessment Data</b>			
2.1 National health & demographic surveys			
2.1.1 Demographic Health Survey (USAID)	1	Collected 2014-2015	DHS Program
2.1.2 Multiple Indicator Cluster Survey (UNICEF)	0		UNICEF
2.1.3 National SMART Surveys	0	Implemented SMART surveys in four affected zones of Guatemala's Eastern and Western Dry Corridor	SMART-2015Review-WEB.pdf
2.2 Micronutrient/Fortification Survey	1	National Survey Micronutrients 2009-2010	MSPAS (Ministry of Public Health & Welfare)
2.3 Household Consumption & Expenditure Surveys	1	Encuesta Nacional de Condiciones de Vida (ENCOVI) 2014	<a href="https://www.ine.gob.gt/sistema/uploads/2015/12/11/vjNVdb4IZswOj0ZtuivPicaAXet8LZqZ.pdf">https://www.ine.gob.gt/sistema/uploads/2015/12/11/vjNVdb4IZswOj0ZtuivPicaAXet8LZqZ.pdf</a>
2.4 Food security and vulnerability assessment (eg. WFP mobile Vulnerability Analysis and Mapping, CFSVA, CFSS, FSVA)	0		WFP
<b>3. National Performance Monitoring Data</b>			
<b>3.1 Nutrition specific program performance monitoring</b>		[all indicators monitored monthly]	
3.1.1 Micronutrient supplementation during pregnancy	1	WRA (10 – 52 y) supplemented with IFA (MONIMEFI) Perinatal women supplemented with IFA (MONIMEFI) # and % of Health Posts that report supplies of IDA for women (MONIMIL)	<a href="http://www.siisan.gob.gt/SIMON">http://www.siisan.gob.gt/SIMON</a>
3.1.2 Food supplementation during pregnancy	1	# and % of health posts that report supplies of complementary food for PLW and children (MONIMIL) Breastfeeding mother who receives complementary feeding Vitacereal (MONIMEFI)	SIMON
3.1.3 Breastfeeding promotion			
3.1.3.1 Facility-based (HMIS)	1	Mothers with children under 2 y who receive breastfeeding counseling (MONIMEFI) Neonatal visit within first 48 hours of life (MONIMEFI)	SIMON
3.1.3.2 Community level	0	Not monitored at community level	Nutridash 2015 (Unicef)
3.1.4 IYCF counseling			
3.1.4.1 Facility-based (HMIS)	1	Mother of boy or girl under 2 y of age who receives counseling on child care with emphasis on CF (MONIMEFI) Mother of child 2 – 5 y who receives counseling on childcare (hand washing, growth monitoring and complementary feeding) (MONIMEFI)	SIMON
3.1.4.2 Community level	0	Not monitored at community level	Nutridash 2015 (Unicef)
3.1.5 Vit A supplement children under 5			
3.1.5.1 Facility-based (HMIS)	1	Boy or girl 6 m – 1 y who are supplemented semi-annually with Vitamin A (MONIMEFI) Boy or girl 1 – 2 y who are supplemented semi-annually with Vitamin A (MONIMEFI)	SIMON
3.1.5.2 Campaign/Health Weeks	1		
3.1.6 Detection & management of acute malnutrition children under 5			

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3.1.6.1 Detection/surveillance of acute malnutrition	1	SIMON within SESAN; weekly growth monitoring for children <5 with acute malnutrition (MODA); weekly analysis of mortality related to acute malnutrition (Mesa Tecnica DA)	<a href="http://www.siinsan.gob.gt/SIMON">http://www.siinsan.gob.gt/SIMON</a>
3.1.6.2 Facility-based management of acute malnutrition (coverage)	1	Boy or girl under 5 y with diagnosis and treatment of moderate acute malnutrition (MONIMEFI) Boy or girl under 5 y with diagnosis and treatment of severe acute malnutrition (MONIMEFI) The existence of RTUF Plumpy Nut at the Health Post (MONIMIL)	SIMON
3.1.6.3 CMAM coverage (Coverage Monitoring Network)	0		
3.1.7 Fortification of staple foods	1	Surveillance of Vitamin A in sugar (MONIMEFI) Surveillance of other micronutrients in basic foods (MONIMEFI) Surveillance of iodine in salt (MONIMEFI)	SIMON
3.1.7.1 Monitoring system to track USI program activities	1	At national level only	Nutridash 2015 (Unicef)
<b>3.2 Sectoral platforms relevant to nutrition</b>			
3.2.1 Health, HMIS	1	Operate their own HMIS within SESAN that includes nutrition indicators	
3.2.2 Agriculture & Food system sector	1		
3.2.2.1 Early Warning system	1	Pronostico SAN: forecasting security trends	
3.2.2.2 Food markets	1	Instituto Nacional de Estadística (INE) Ministerio de Agricultura, Ganadería y Alimentación Consejo Nacional de Producción	<a href="http://www.ine.gob.gt/">http://www.ine.gob.gt/</a> <a href="http://web.maga.gob.gt/">http://web.maga.gob.gt/</a> <a href="http://www.cnp.go.cr/">http://www.cnp.go.cr/</a>
3.2.3 Education sector	1	WB-funded EDUCATION QUALITY AND SECONDARY EDUCATION PROJECT helped to strengthen the information technology unit in MINEDUC and upgrade the Education Management Information System (EMIS) (ended 2016)	<a href="http://documents.worldbank.org/curated/en/620771468300075826/pdf/ICR3667-P089898-Box396275B-PUBLIC-disclosed-7-8-16.pdf">http://documents.worldbank.org/curated/en/620771468300075826/pdf/ICR3667-P089898-Box396275B-PUBLIC-disclosed-7-8-16.pdf</a>
3.2.4 Water, Sanitation and Hygiene (WASH) sector	1		WHO (2014) UN-Water Global Analysis and Assessment of Sanitation and Drinking-Water (GLAAS) 2014 report. <a href="http://apps.who.int/iris/handle/10665/139735">http://apps.who.int/iris/handle/10665/139735</a>
3.2.4.1 Data for public health priority setting to reduce WASH related disease			
3.2.4.2 Data for health sector response to WASH-related disease outbreaks			
3.2.4.3 Sanitation data for policy & strategy decision-making			
3.2.4.4 Sanitation data for resource allocation decision-making			
3.2.4.5 Drinking water data for policy & strategy decision-making			
3.2.4.6 Drinking water data for national standards decision-making			
3.2.4.7 Drinking water data availability for resource allocation decision-making			
3.2.5 Social Protection, including Safety Net Programs	1	One of the key challenges that the countries of the region face, however, is integrating the various initiatives within social protection systems capable of coordinating the different programmes and State institutions responsible for designing, financing, implementing, regulating, monitoring and evaluating programmes, with a view to achieving positive impacts on living conditions. (Cecchini and Martínez, 2011). Franzoni 2013 (p6)	

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3.2.6 Early Childhood Development	1	Government monitors number of students enrolled, number of teachers, number of indigenous students, and indigenous teachers, number of students / teacher. Same indicators collected for all levels of education beginning with toddlers and preschoolers.	<a href="http://estadistica.mineduc.gob.gt/anuario/2015/main.html">http://estadistica.mineduc.gob.gt/anuario/2015/main.html</a>