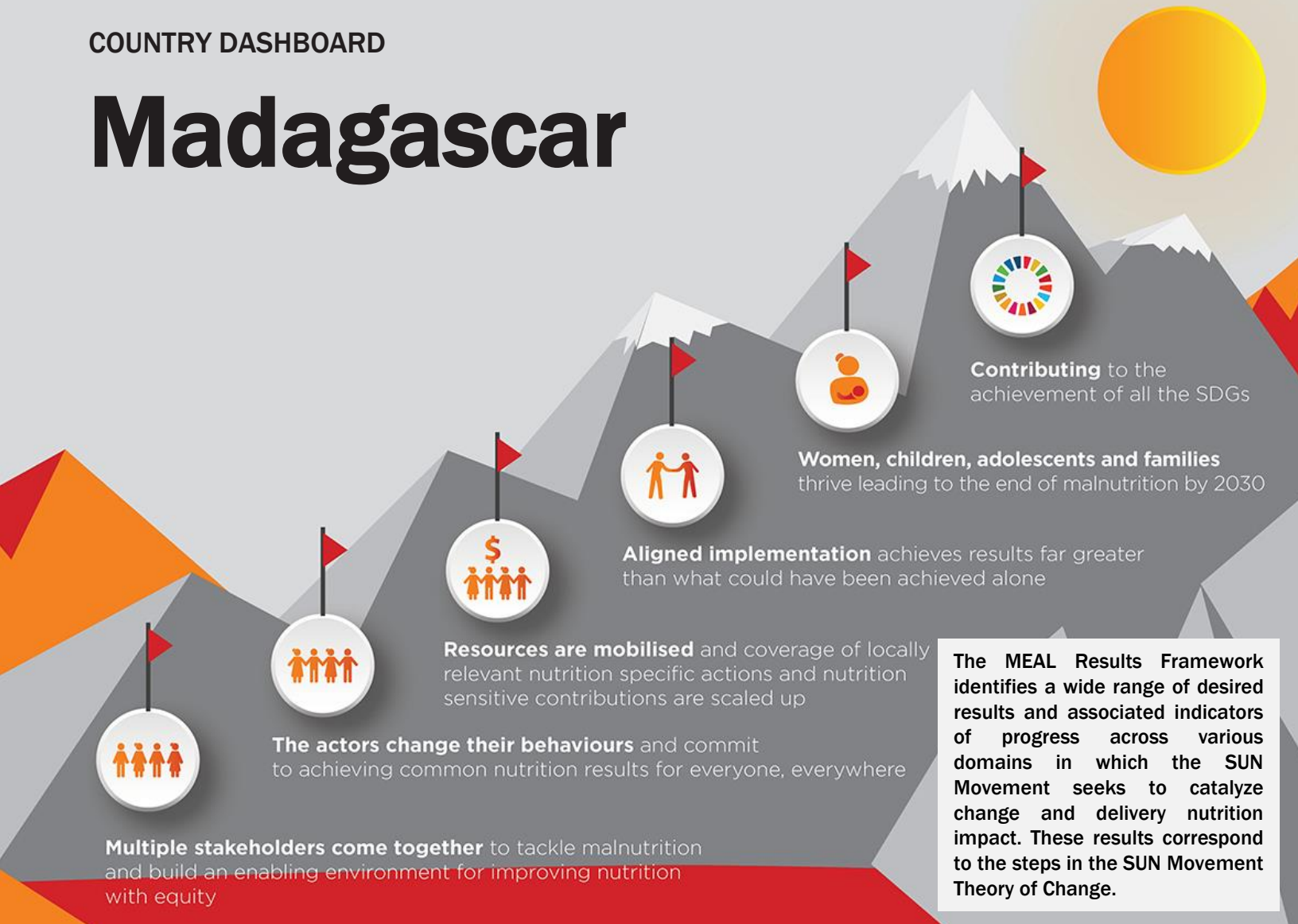


COUNTRY DASHBOARD

Madagascar



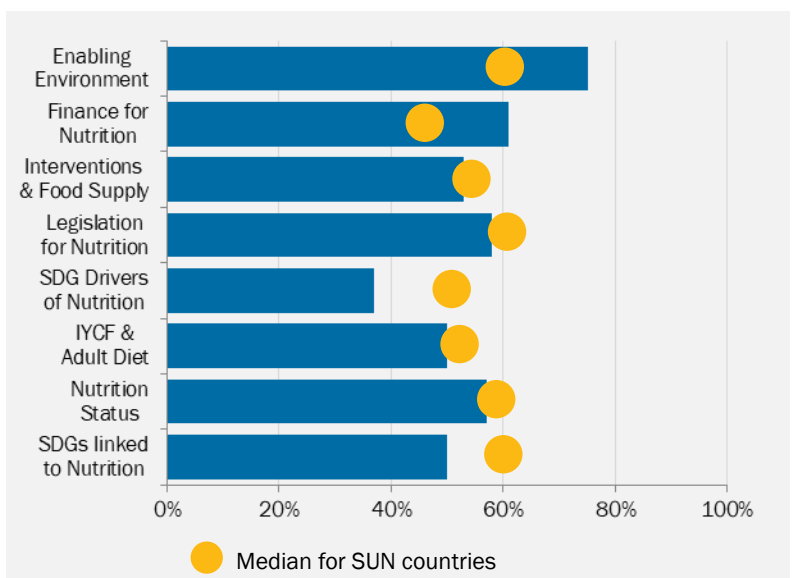
MADAGASCAR

The Country Dashboard provides an overview on the progress using a standard set of indicators that cover different dimensions of the SUN Movement Theory of Change, from commitments to actions to results to impacts.

Data for Madagascar are available for 72/79 (91%) indicators mostly covering the timeframe 2008-2016. Based on the data, Madagascar is progressing well with strong performance in the enabling environment and legislation for nutrition (with noted success in adhering to the international code of marketing of breast-milk substitutes) as well as moderate performance on finance for nutrition, intervention coverage and IYCF and dietary intake behaviours. However, more could be done for addressing the underlying drivers, especially access to basic water and sanitation service, to address the excessive burden of malnutrition, particularly under-5 wasting and stunting and under-nutrition among women.













This dashboard can be adapted for use at sub-national level and complemented with additional indicators based on data availability. The selected indicators are aligned with globally agreed frameworks for nutrition and with the SDGs indicators.

MADAGASCAR: RELATIVE SCORE FOR EACH DOMAIN












Enabling Environment

INDICATOR	SCORE	YEAR	SUN COUNTRY MEDIAN
1.1 Existence of a Multi-Stakeholder Platform (MSP)	 Yes	2016	56/60
1.2 Number of networks (UN, business, donor, civil society)	 4	2016	3
A) UN Network Functionality Index	 4	2016	4
B) SUN Business Network Functionality Index	 1	2016	0
C) SUN Civil Society Network Functionality Index	 4	2016	3
1.3 SUN Movement Processes Score	 74%	2016	52%
1.4 WHA Targets in Nutrition Plans	 4	2012-15	2
1.5 NCD Targets in Nutrition Plans	 0	2012-15	0
1.6 Information Systems for Nutrition Index	 23	2016	21
1.7 Integration of Undernutrition in National Development Policies	 Rank 11	2015	42
1.8 Integration of Overnutrition in National Development Policies	 Rank 116	2015	90
1.9 Mobilization of High-level Advocates	 All 3 types	2016	1-2



Finance for Nutrition

INDICATOR	SCORE	YEAR	SUN COUNTRY MEDIAN
2.1 National budget spending for nutrition			
A) Budget Analysis Completeness	 3	2015	3
B) Budget spending per Child U5 for Nutrition Specific spending	 \$1.49	2015	\$1.73
C) Percentage budgeted for Nutrition Specific spending	 3.9%	2015	1.6%
2.2 Donor funding for nutrition (basic nutrition code in CRS/DAC)			
A) Donor \$ per Stunted Child U5 for Nutrition	 \$12.48	2015	\$7.81
B) Donor \$ per Child U5 for High-impact Nutrition	 \$3.33	2015	\$0.58
C) Donor percentage for Nutrition Specific spending	 34%	2015	46%
2.3 Agriculture Orientation Index	 0.29	2008	0.21



Interventions and Food Supply

	INDICATOR		SCORE	YEAR	SUN COUNTRY MEDIAN
3.1	Baby-Friendly Hospital Initiative–certified Health Facilities		3%	2016	3%
3.2	Severe Acute Malnutrition Treatment		24%	2012	30%
3.3	Vitamin A Supplementation (children 6-59 mos)		97%	2015	78%
3.4	Antenatal Iron Supplementation (90+ tablets)		8%	2008	29%
3.5	Health Worker Density (per 1000 population)		0.36	2012	0.99
3.6	Iodized Salt Availability		68%	2009	80%
3.7	ORS and zinc treatment for U5 diarrhea		1%	2008	6%
3.8	Deworming treatment (children 12–59 mos)		69%	2008	42%
3.9	Insecticide treated net use (children 0–5 yrs)		73%	2016	43%
3.10	Vaccines (DTP3 in 1 yr olds)		77%	2016	86%
3.11	Family Planning Met Needs		50%	2009	47%
3.12	Non-staple Foods Availability (% of calories)		21%	2012	39%
3.13	Fruits & Vegetables Availability (grams per capita)		172	2013	276 g
3.14	Fortification Status of Food Vehicles		Improve salt	2016	N/A
3.15	Social Protection Programme coverage		0%	2010	14%















Enacted Legislations

	INDICATOR		SCORE	YEAR	SUN COUNTRY MEDIAN
4.1	International Code of Marketing of Breastmilk Substitutes – level of implementation		Full	2016	N/A
4.2	Maternity Protection Legislation		Yes	2011	N/A
4.3	Right to Food		Medium	2003	N/A
4.4	Restrictions on Marketing of Food/Beverages to Children		Not reported		N/A
4.5	Mandatory Food Fortification		Salt	2014	2 food vehicles
4.6	Fortification standards		Salt	2014	2 food vehicles









SDG Drivers of Nutrition

	INDICATOR		SCORE	YEAR	SUN COUNTRY MEDIAN
5.1	Diarrhoea in children U5		11%	2013	18%
5.2	Access to a basic drinking water service		51%	2015	68%
5.3	Access to a basic sanitation service		10%	2015	37%
5.4	Malaria incidence (per 1000 population)		104	2015	101
5.5	Measles cases reported (children U5)		17	2016	124
5.6	Adolescent fertility (per 1000 women 15–19 years)		147	2009	91
5.7	New HIV infections (per 1000 uninfected population)		0.50	2015	0.5
5.8	Tuberculosis incidence (per 1000 population)		237	2016	183
5.9	Undernourishment prevalence		33%	2015	19%
5.10	Moderate/severe food insecurity		No data		49%
5.11	Early marriage (before age 18)		41%	2013	31%
5.12	Female secondary school enrollment		38%	2014	44%
5.13	Violent discipline among children 2–14 years		No data		82%
5.14	Growth in household income (shared prosperity premium)		No data		0.6%
5.15	Urban population living in slums		77%	2014	54%














IYCF and Dietary Intake

	INDICATOR		SCORE	YEAR	SUN COUNTRY MEDIAN
6.1	Exclusive breastfeeding (infants 0–5 mos)		42%	2013	42%
6.2	Early initiation of breastfeeding		66%	2013	52%
6.3	Minimum Acceptable Diet (children 6–23 mos)		No data		12%
6.4	Minimum Diet Diversity (children 6–23 mos)		22%	2009	22%
6.5	Fruit and vegetable intake (g/day in adults)		304	2010	210
6.6	Sodium intake (g/day in adults)		2.2	2010	2.8
6.7	Urinary iodine concentration (median µg/l)		46	2015	161
6.8	Population consumption of fortified food		No data		N/A







Nutrition Status

	INDICATOR		SCORE	YEAR	SUN COUNTRY MEDIAN
7.1	Stunting (children U5)		49%	2009	32%
7.2	Low birthweight		16%	2008	13%
7.3	Overweight (children U5)		6.2%	2004	4%
7.4	Wasting (children U5)		15%	2004	7%
7.5	Anaemia among pregnant women		36%	2016	44%
7.6	Anaemia among non-pregnant women		37%	2016	37%
7.7	Low BMI (adult women)		14%	2016	9%
7.8	Overweight and obesity (adult women)		31%	2016	37%
7.9	Overweight and obesity (adolescent girls 10-19 years)		13%	2016	15%
7.10	Diabetes (adult women)		5%	2014	7.5%
7.11	Hypertension (adult women)		28%	2015	28%



SDGs linked to Nutrition

	INDICATOR		SCORE	YEAR	SUN COUNTRY MEDIAN
8.1	Population below the poverty line		78%	2012	34%
8.2	U5 Mortality Rate (per 1000 live births)		46	2016	61
8.3	NCD Mortality Rate (per 100,000 population)		642	2015	660
8.4	Early child development status (36-59 mos)		No data		62%
8.5	Annual GDP growth per capita		4.2%	2016	4%

Colour Classification Legends

TABLE 1 ENABLING ENVIRONMENT

	Green	Blue	Yellow	Red
1.1	Yes	Interim		No
1.2	4	3	2	1
1.2 A	5-6	3-4	1-2	0
1.2 B	5	3-4	1-2	0
1.2 C	5	3-4	1-2	0
1.3	≥70%	55-69%	40-54%	<40%
1.4	5-6	3-4	1-2	None
1.5	3	2	1	None
1.6	28-36	19-27	10-18	0-9
1.7	Top 30	31-60	61-90	91-126
1.8	Top 30	31-60	61-90	91-116
1.9	All 3	2	1	None

TABLE 2 FINANCE

	Green	Blue	Yellow	Red
2.1a	All 4	3 of 4	2 of 4	1 of 4
2.1b	≥\$8	\$5-7	\$1-4	<\$1
2.1c	>10%	5-10%	1-4%	<1%
2.2a	≥\$10	\$5-9	\$1-4	<\$1
2.2b	≥\$4	\$2-3.9	\$1-1.9	<\$1
2.2c	≥70%	50-69%	25-49%	<25%
2.3	≥1	0.5-0.9	0.2-0.5	0-0.1

TABLE 3 INTERVENTIONS AND FOOD SUPPLY

	Green	Blue	Yellow	Red
3.1	≥60%		40-59%	0-39%
3.2	≥75%	40-74%	10-39%	<10%
3.3	≥90%	80-89%	60-79%	<60%
3.4	≥50%	30-49%	15-29%	<15%
3.5	≥2	1-1.9	0.5-0.9	0.001-0.4
3.6	≥90%	75-89%	50-74%	<50%
3.7	≥20%	10-19%	5-9%	<5%
3.8	≥60%	40-59%	25-39%	<25%
3.9	≥55%	40-54%	20-39%	,20%
3.10	≥90%	80-89%	50-79%	<50%
3.11	≥65%	50-64%	35-49%	<35%
3.12	≥50%	40-50%	30-39%	<30%
3.13	≥400 g	250-399	100-249	<100%
3.14	Sustain 2+	Sustain 1	Improve	All build
3.15	≥50%		15-49%	<15%

TABLE 4 ENACTED LEGISLATIONS

	Green	Blue	Yellow	Red
4.1	Full	Many	Few	None
4.2	Yes	Partial		Not achieved
4.3	High	Med High	Medium	Med Low/Low
4.4	Fully achieved			Not achieved
4.5	≥1 staple food + salt + oil	≥1 staple food + salt/oil	≥1 food vehicle	None
4.6	3+ foods	2 foods	1 food	None

TABLE 5 SDG DRIVERS OF NUTRITION

	Green	Blue	Yellow	Red
5.1	0-11%	12-17%	18-24%	≥25%
5.2	≥85%	70-84%	55-69%	<55%
5.3	≥60%	35-39%	20-34%	<20%
5.4	<10	10-99	100-249	≥250
5.5	<10	10-99	100-999	≥1000
5.6	<44	44-99	100-149	≥150
5.7	<.25	0.25-0.49	0.50-1.9	≥2.0
5.8	<100	100-199	200-349	≥350
5.9	<10%	10-19%	20-29%	≥30%
5.10	<30%	30-49%	50-59%	≥60%
5.11	<20%	20-29%	30-39%	≥40%
5.12	≥65%	50-64%	30-49%	<30%
5.13	<75%	75-79%	80-84%	≥85%
5.14	≥1		<1%	<0
5.15	<40%	40-54%	55-69%	≥70%

TABLE 6 IYCF AND DIETARY INTAKE

	Green	Blue	Yellow	Red
6.1	≥50%	35-49%	15-34%	<15%
6.2	≥65%	50-64%	25-49%	<25%
6.3	≥40%	20-39%	10-19%	<10%
6.4	≥50%	25-49%	15-24%	<15%
6.5	≥400 g	200-399	100-199	<100
6.6	0-1.9 g	2.0-29	3.0-3.9	≥4.0
6.7	200-299 µg/L	100-199	≥300	0-99
6.8	High	Medium	Low	

TABLE 7 NUTRITIONAL STATUS

	Green	Blue	Yellow	Red
7.1	<20%	20-29%	30-39%	≥40%
7.2	<10%	10-14%	15-19%	≥20%
7.3	<4%	4-6%	7-9%	≥10%
7.4	<5%	5-9%	10-14%	≥15%
7.5	<20%	20-29%	30-39%	≥40%
7.6	<20%	20-29%	30-39%	≥40%
7.7	<5%	5-9%	10-14%	≥15%
7.8	<30%	30-34%	35-39%	≥40%
7.9	<10%	10-19%	20-34%	≥35%
7.10	<6.0%	6.0-7.4%	7.5-8.9%	≥9%
7.11	<20%	20-24%	25-29%	≥30%

TABLE 8 SDGS LINKED TO NUTRITION

	Green	Blue	Yellow	Red
8.1	<14%	15-34%	35-49%	≥50%
8.2	0-39	40-69	70-99	≥100
8.3	0-600	601-700	701-800	≥801
8.4	≥75%	65-74%	60-64%	<60%
8.5	≥7%	3.5-6.9%	0-3.4%	<0%

Note: The classification is based on performance relative to other SUN countries except when established cut-offs are available. The "green" colour indicates "good" performance, intervention coverage or nutrition status in relative terms. It does not represent that this target has been fully met.

A detailed description of the MEAL Framework of Results and Lists of Indicators, including definitions and data sources, is available at <http://scalingupnutrition.org/progress-impact/monitoring-evaluation-accountability-learning-meal/>

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