

Improving Diets and Nutrition in Niger and Mali

Side event on the margins of the Second Regular
Session of the Executive Board

Wednesday, 20 November, 2019



Improving Diets and Nutrition in Niger and Mali

Opening Remarks





Panel Discussion

- H.E. Mr. Ali Bety, *Haut Commissaire de l'Initiative 3N, Government of Niger*
- Mr. Sory Ouane, *WFP Niger Country Director*
- H.E. Mr. Moulaye Ahmed Boubacar, *Ministre de l'Agriculture, Government of Mali*
- Ms. Silvia Caruso, *WFP Mali Country Director*

The panel is moderated by
Dr. Saskia de Pee, Senior Technical Advisor, *WFP Nutrition Division, and FNG Team lead*



SAVING
LIVES
CHANGING
LIVES

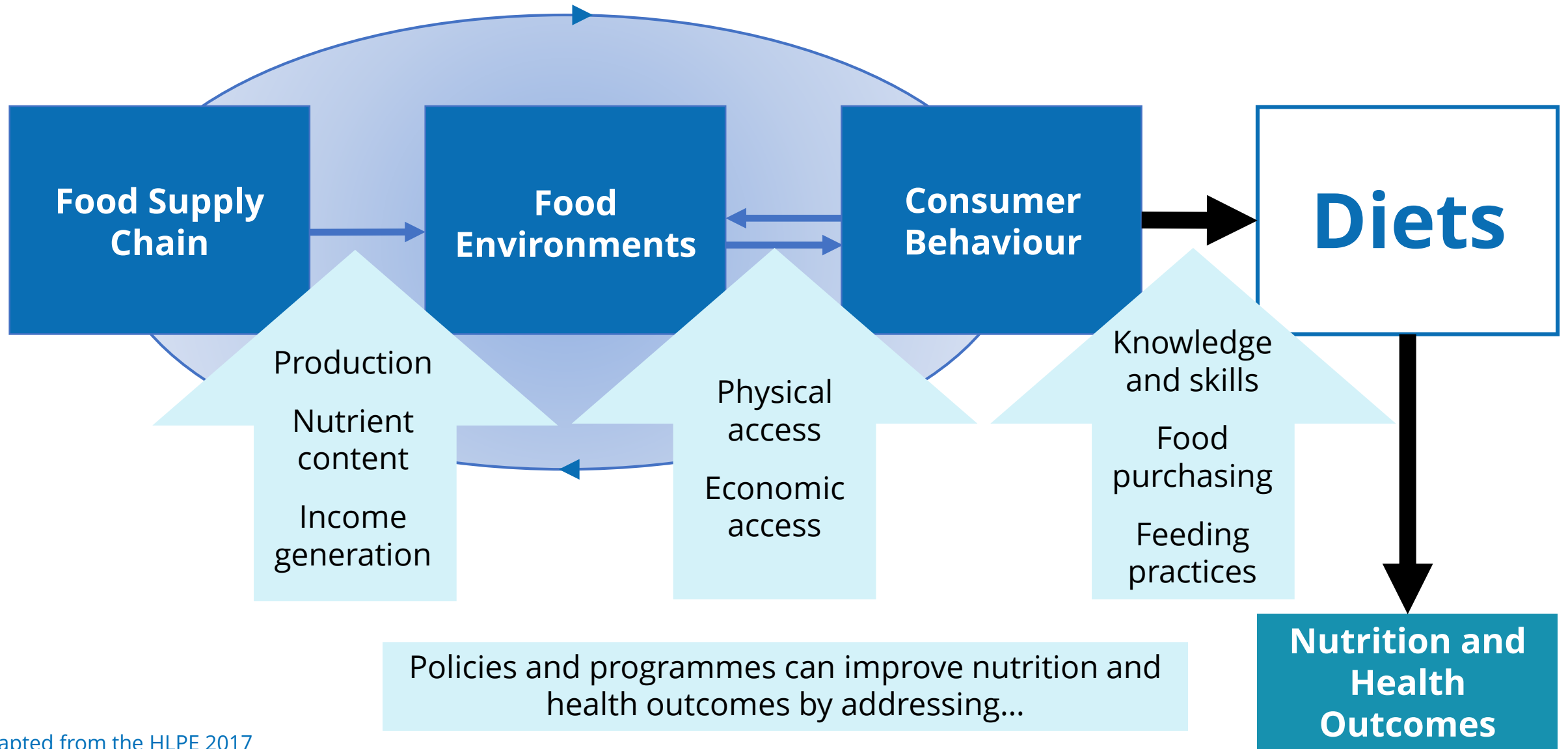


Fill the Nutrient Gap Overview

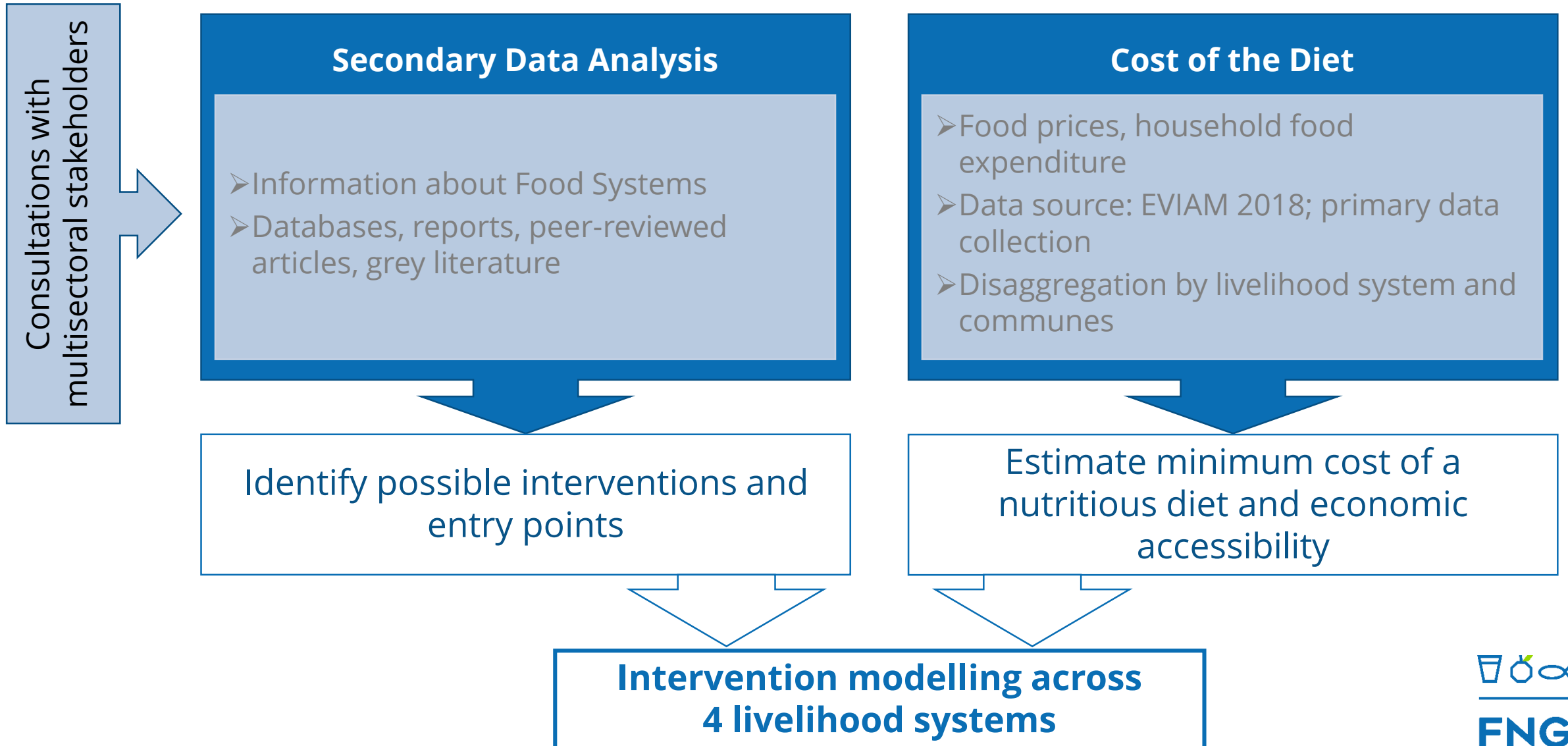


November 2019

Food Systems for Diets and Nutrition



FNG Analysis Process - Niger



The food price data collection was performed through the national system by the local government with WFP's technical assistance

Market assessment



Niger

SIMA: Système national d'information sur les marchés agricoles

I3N: Initiative les Nigériens nourrissent les Nigériens

WFP: VAM, Nutrition and FNG

The food price data collection was performed through the national system by the local government with WFP's technical assistance

Market assessment



Mali

OMA: Observatoire des marchés agricoles

WFP: VAM, Nutrition and FNG



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A nutritious diet requires the consumption of a diversity of food from all food groups

Zinder and Maradi

An **energy-only diet** :



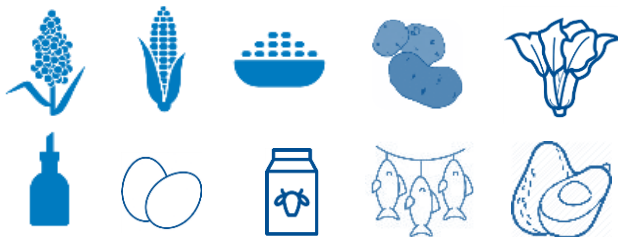
Costs **1.0 USD** per household per day

Is not affordable for **17%** of households

0.8 - 1.2 USD

11 - 26%

A **nutritious diet** :



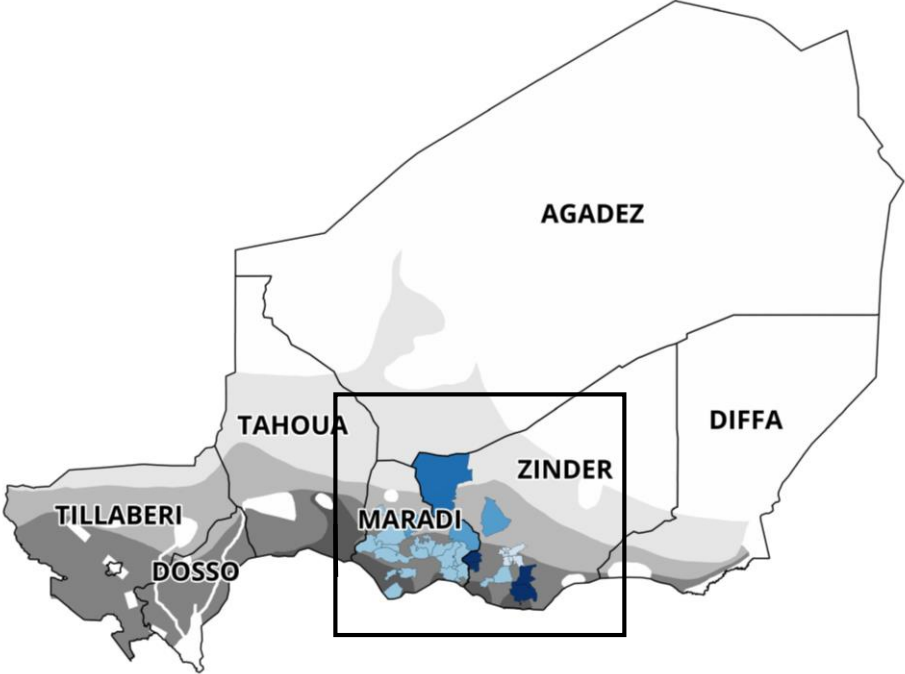
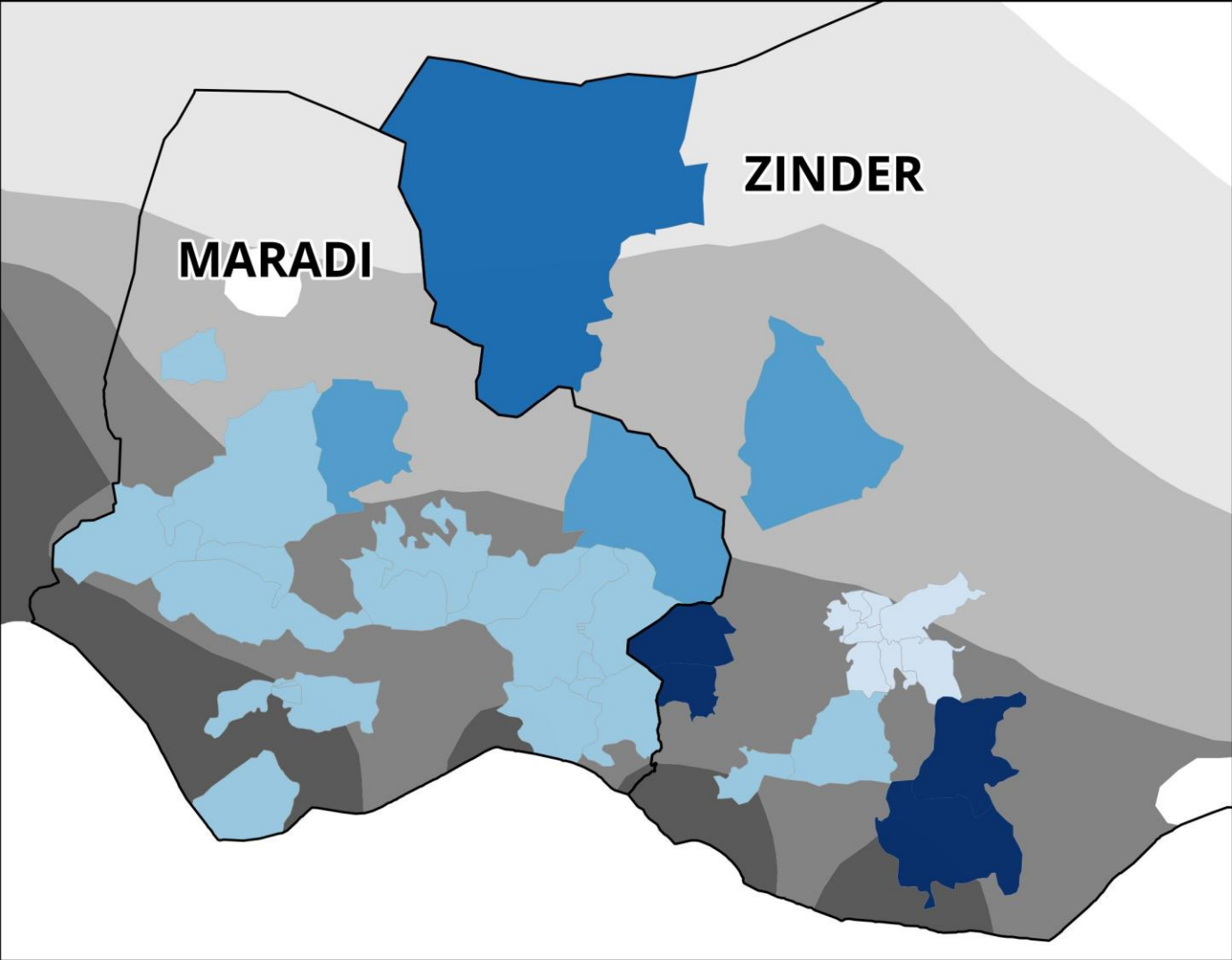
Costs **2.3 USD** per household per day

Is not affordable for **53%** of households

1.7 - 4.3 USD

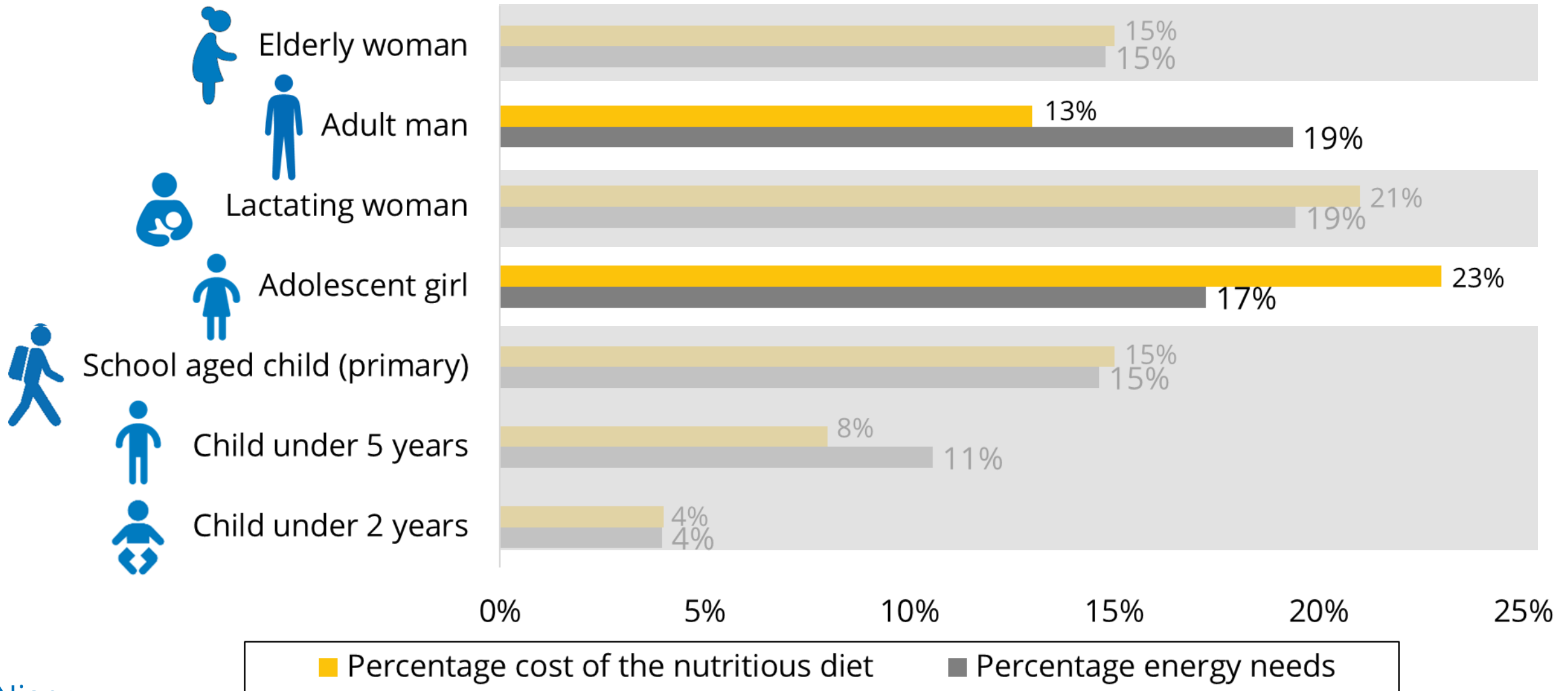
35 - 85%

Household cost of a nutritious diet, per day, and non-affordability

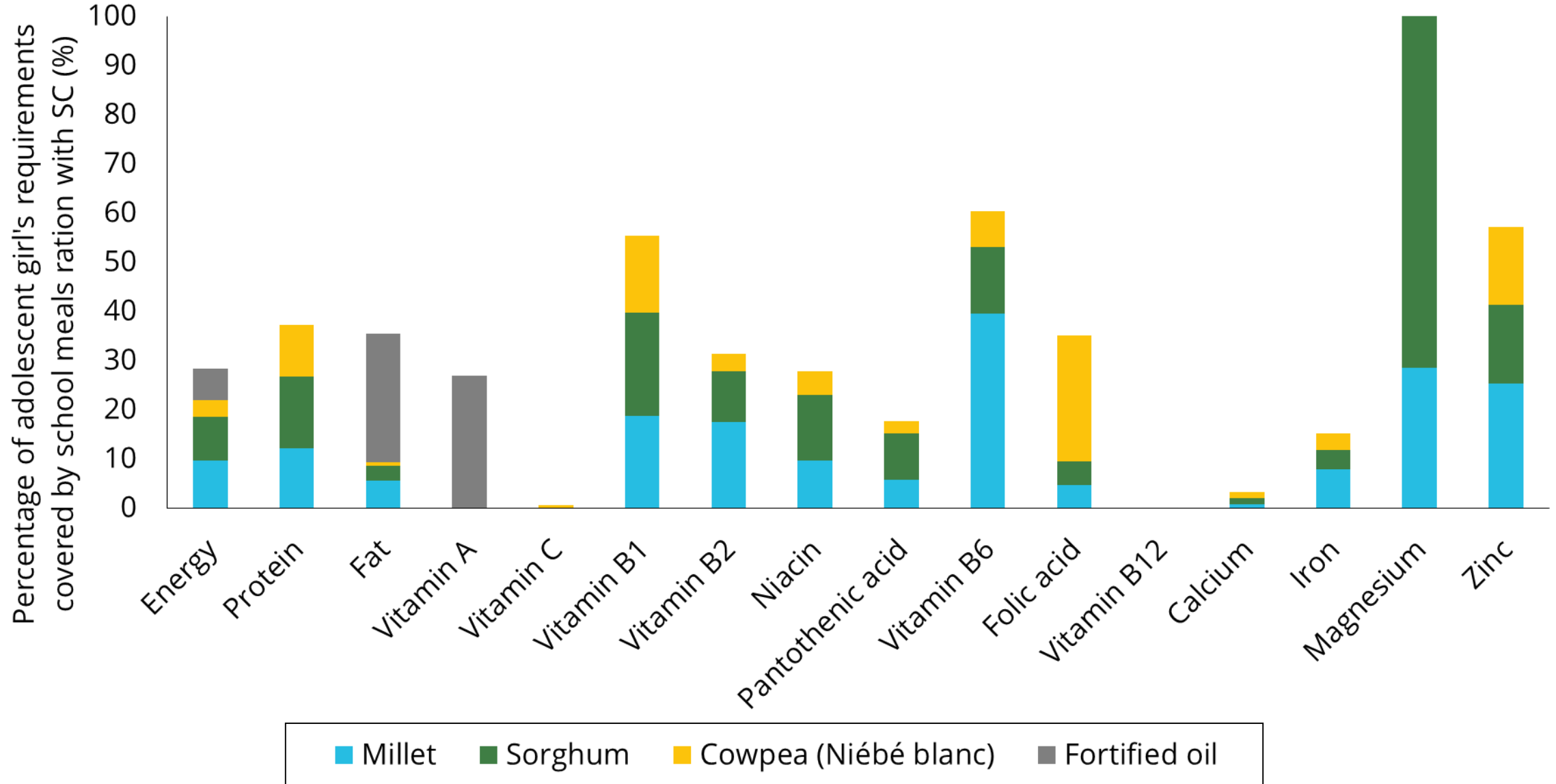


Transhumant / nomad pastoralism	Cost (CFA)	Non-affordability (%)
Agropastoral belt	< 1000	30-40
	1000-1250	40-50
Rainfed millet and sorghum belt	1250-1500	50-60
	1500- 1750	60-70
Southern irrigated cash crops	> 1750	> 70

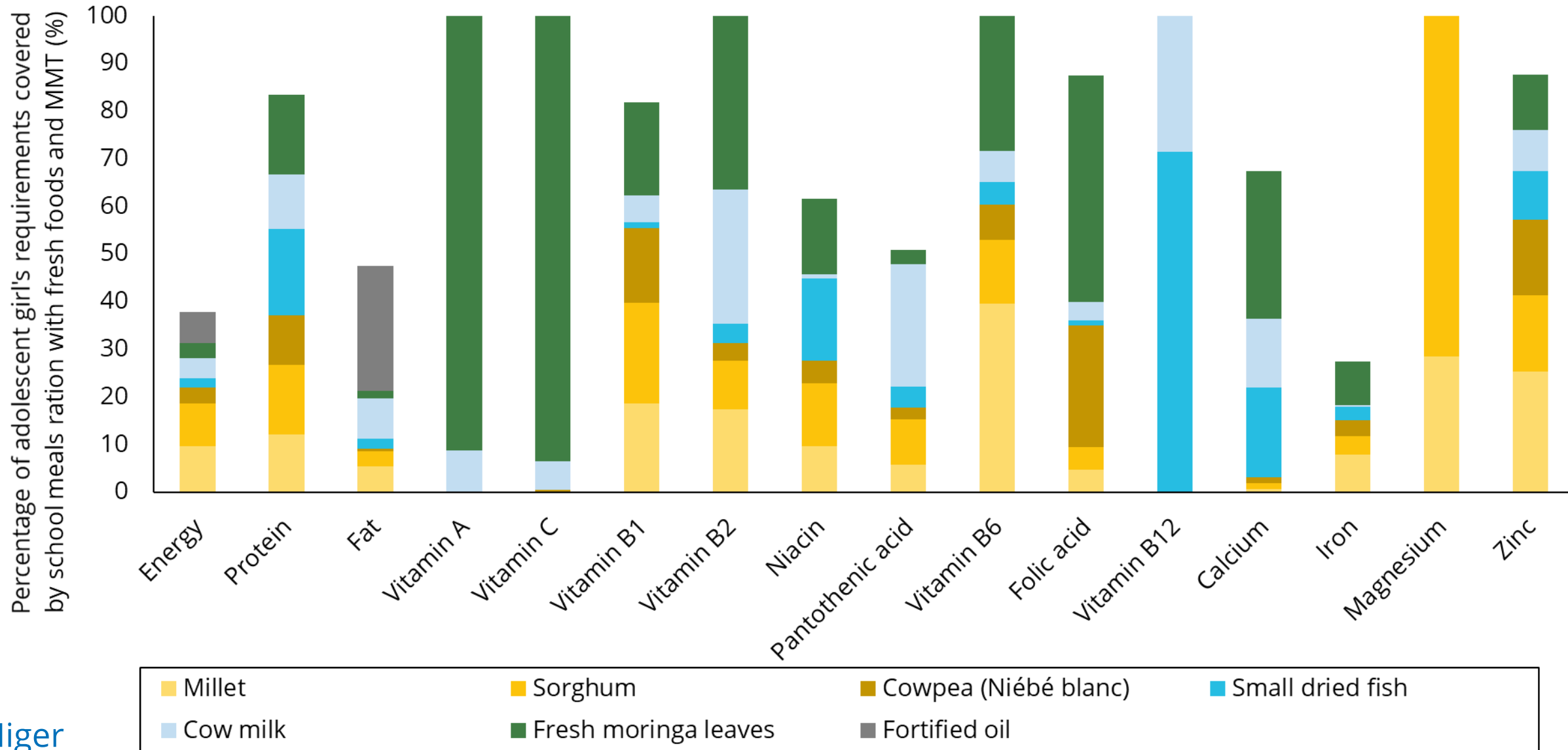
Due to highest cost of a nutritious diet, adolescent girl and lactating woman have highest risk of deficiencies



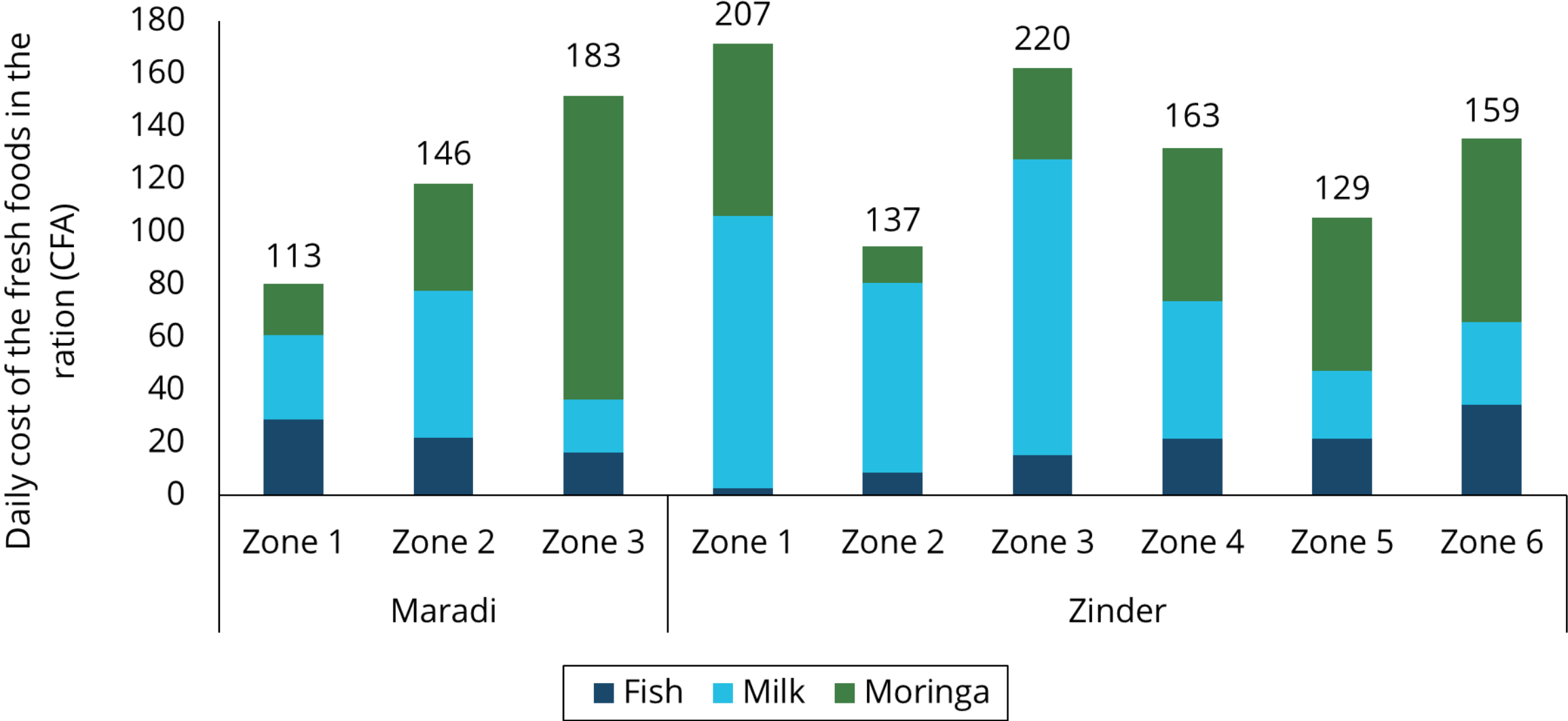
The current school meals ration does not fully meet the high nutritional needs of an adolescent girl



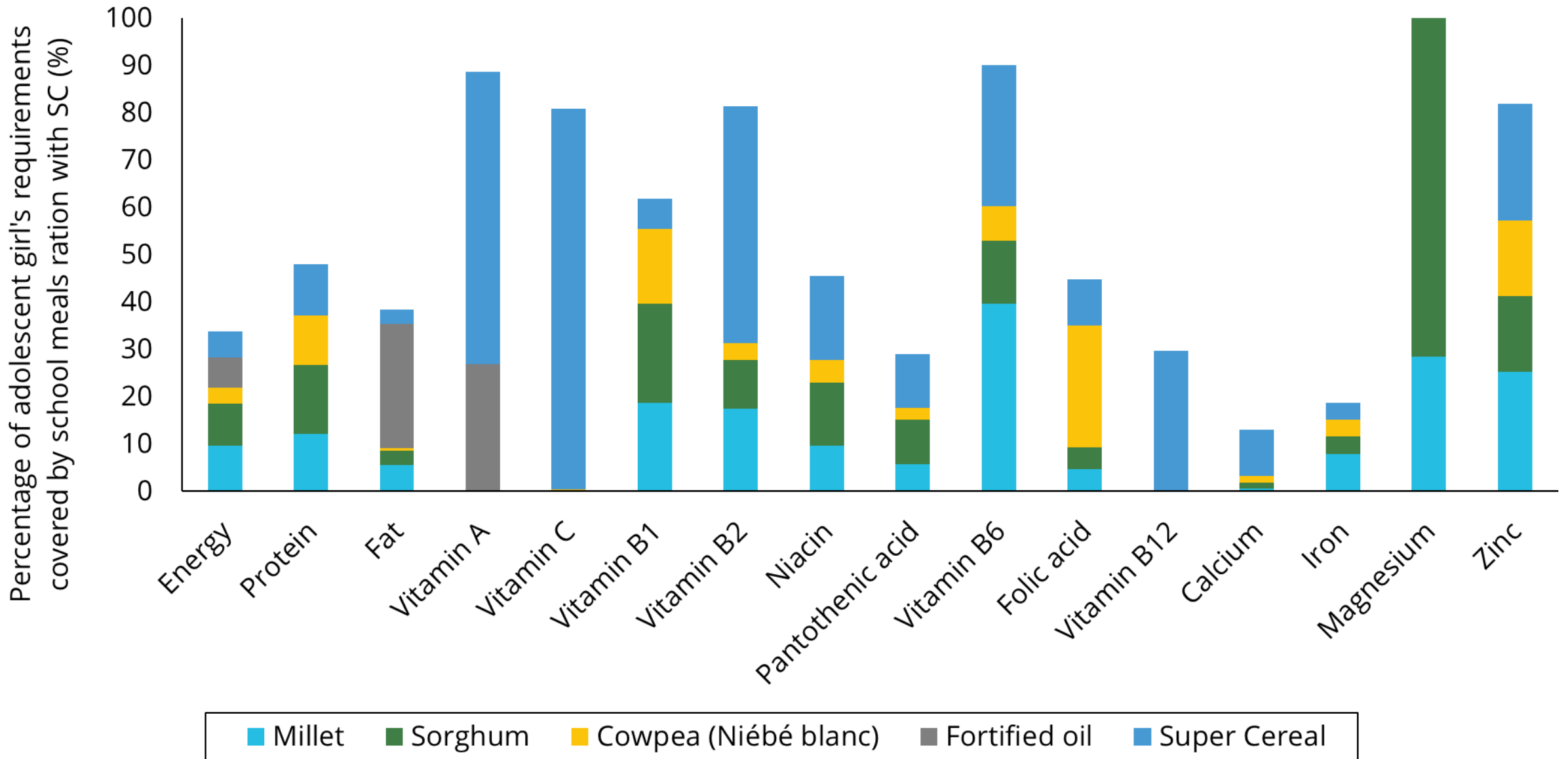
Adding diverse, fresh foods to the school feeding ration would go a long way to meet adolescent girls' needs



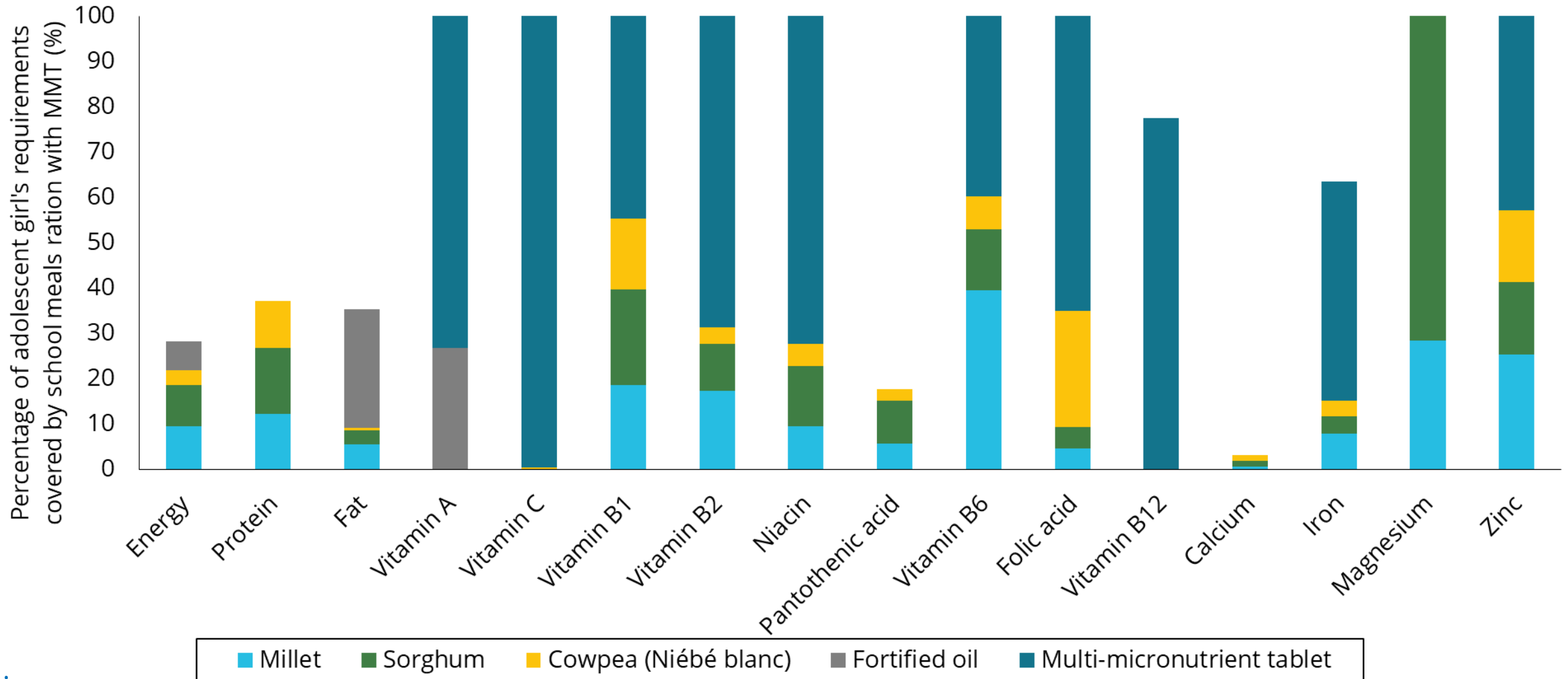
The cost of these fresh foods varies widely



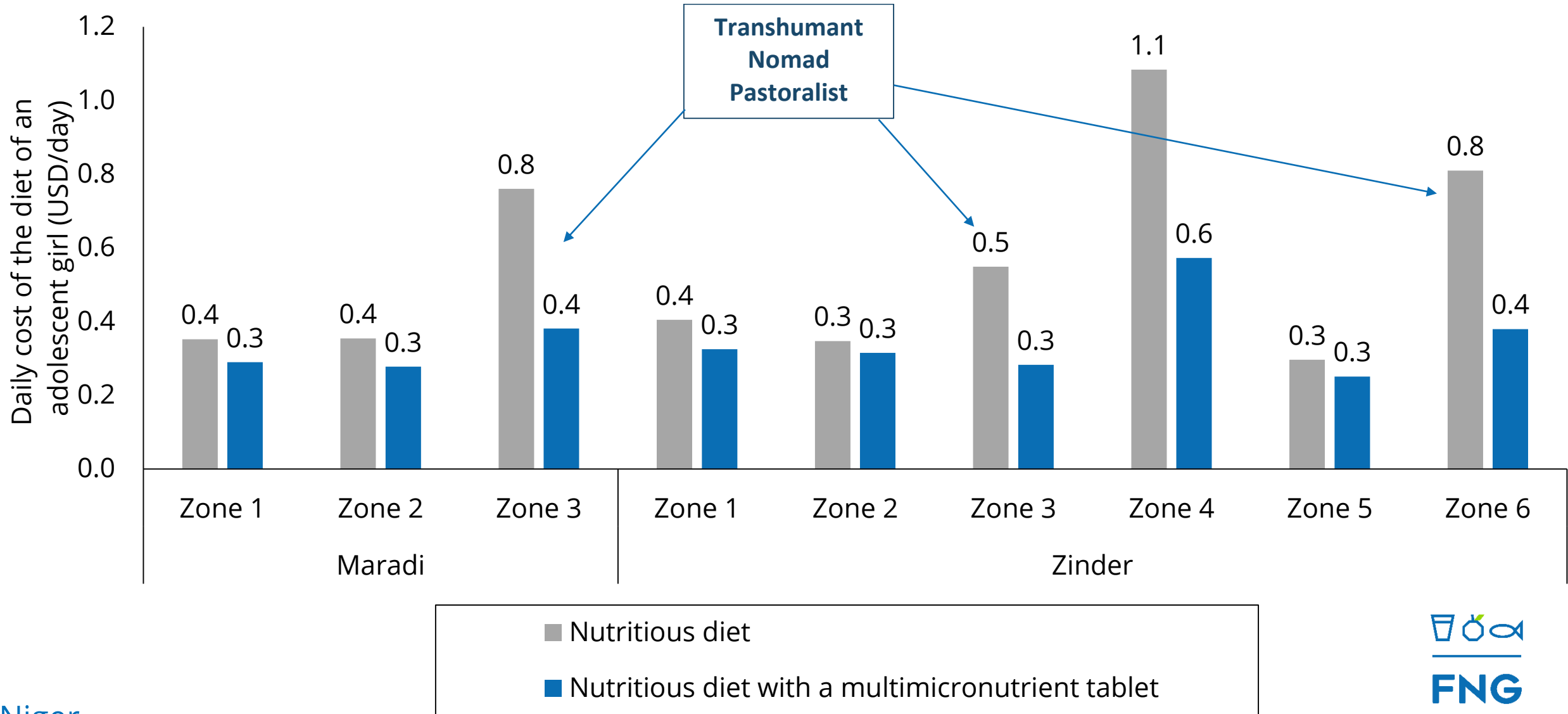
Adding Super Cereal to the school meals ration also helps cover adolescent girl's nutrient needs



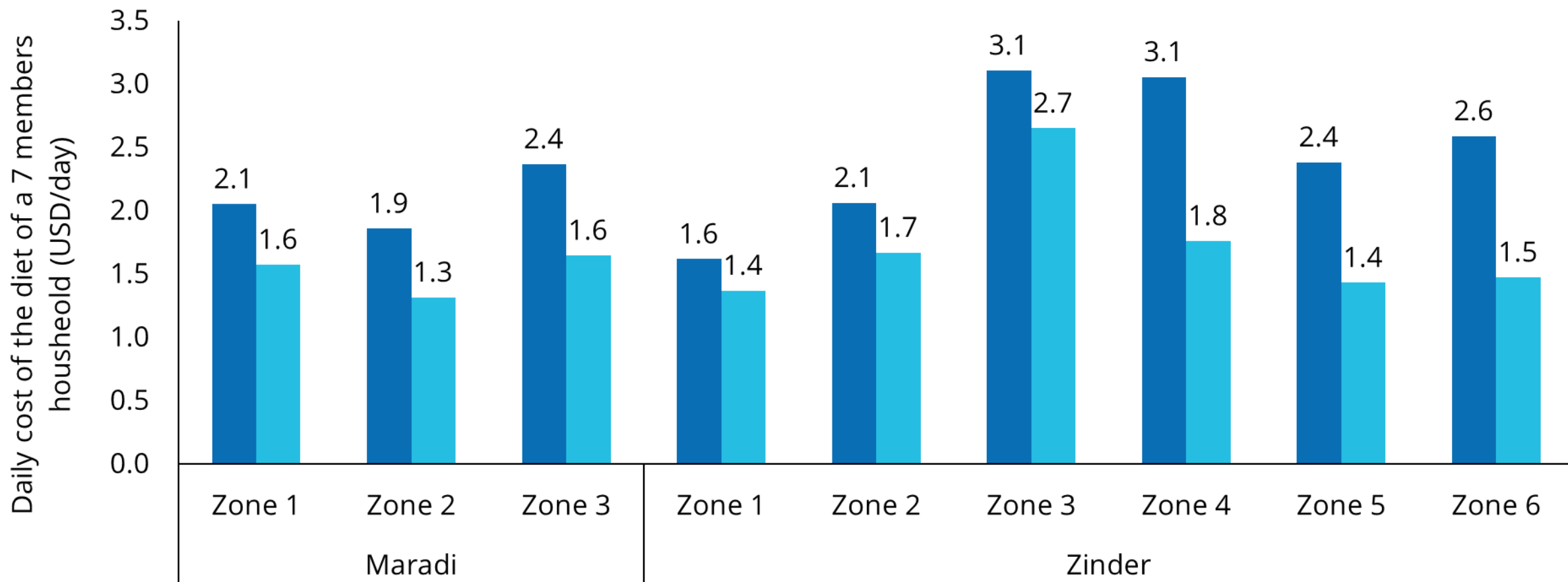
Providing a micronutrient tablet together with the school meal would be another way to meet the adolescent girl's nutrient needs



Supplementation with a micronutrient tablet could reduce the cost of the diet of an adolescent girl by up to 50%



Home production of nutritious foods can help decrease the cost for the household, especially if adapted to local nutrient gaps



■ Nutritious diet
 ■ Nutritious diet with home production





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A nutritious diet requires the consumption of a diversity of food from all food groups

Mali

An **energy-only diet** :



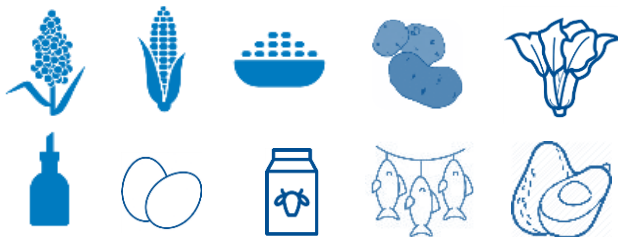
Costs **1.0 USD** per household per day

Is not affordable for **13%** of households

0.7 - 2.4 USD

2 - 30%

A **nutritious diet** :



Costs **2.0 USD** per household per day

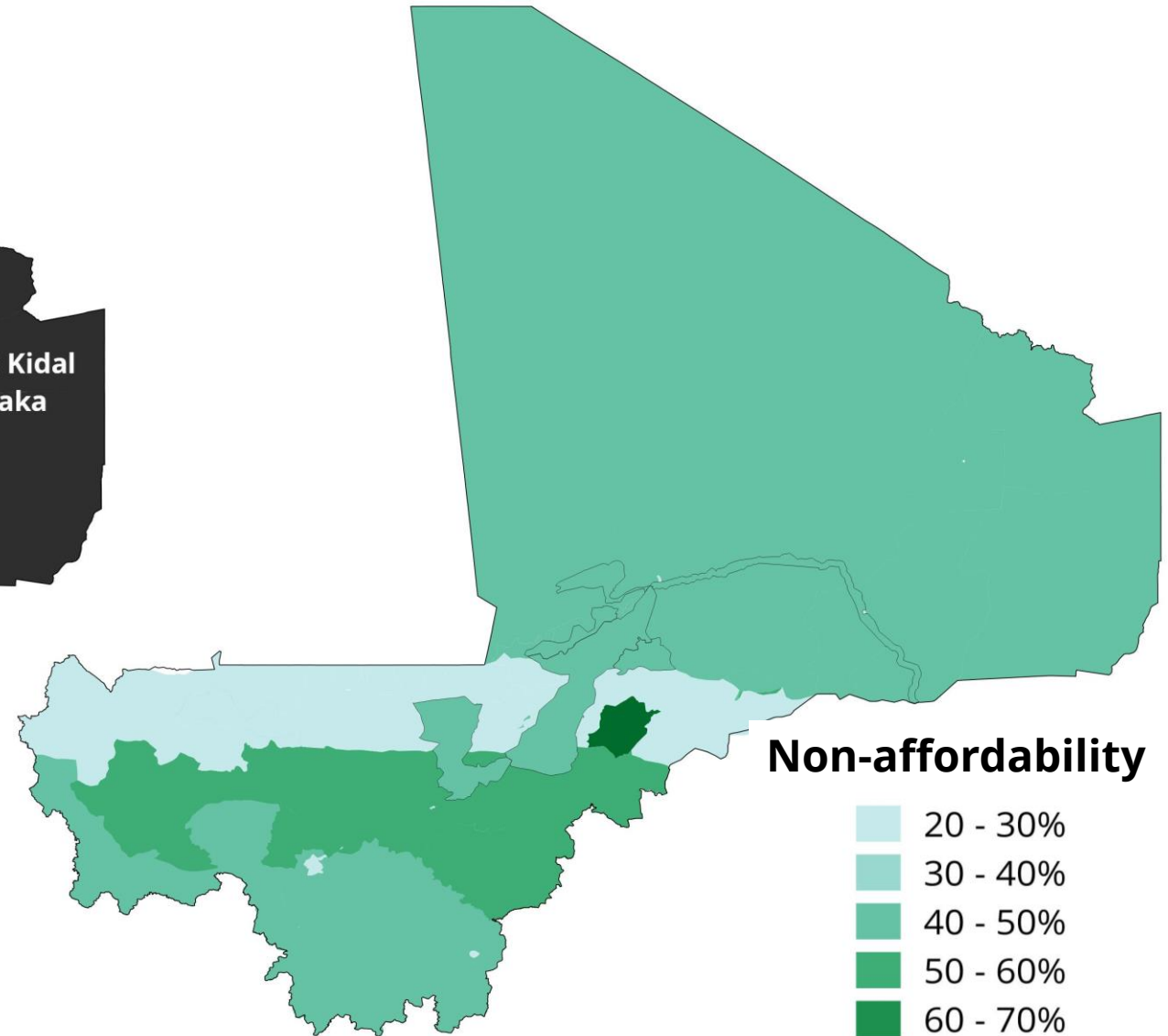
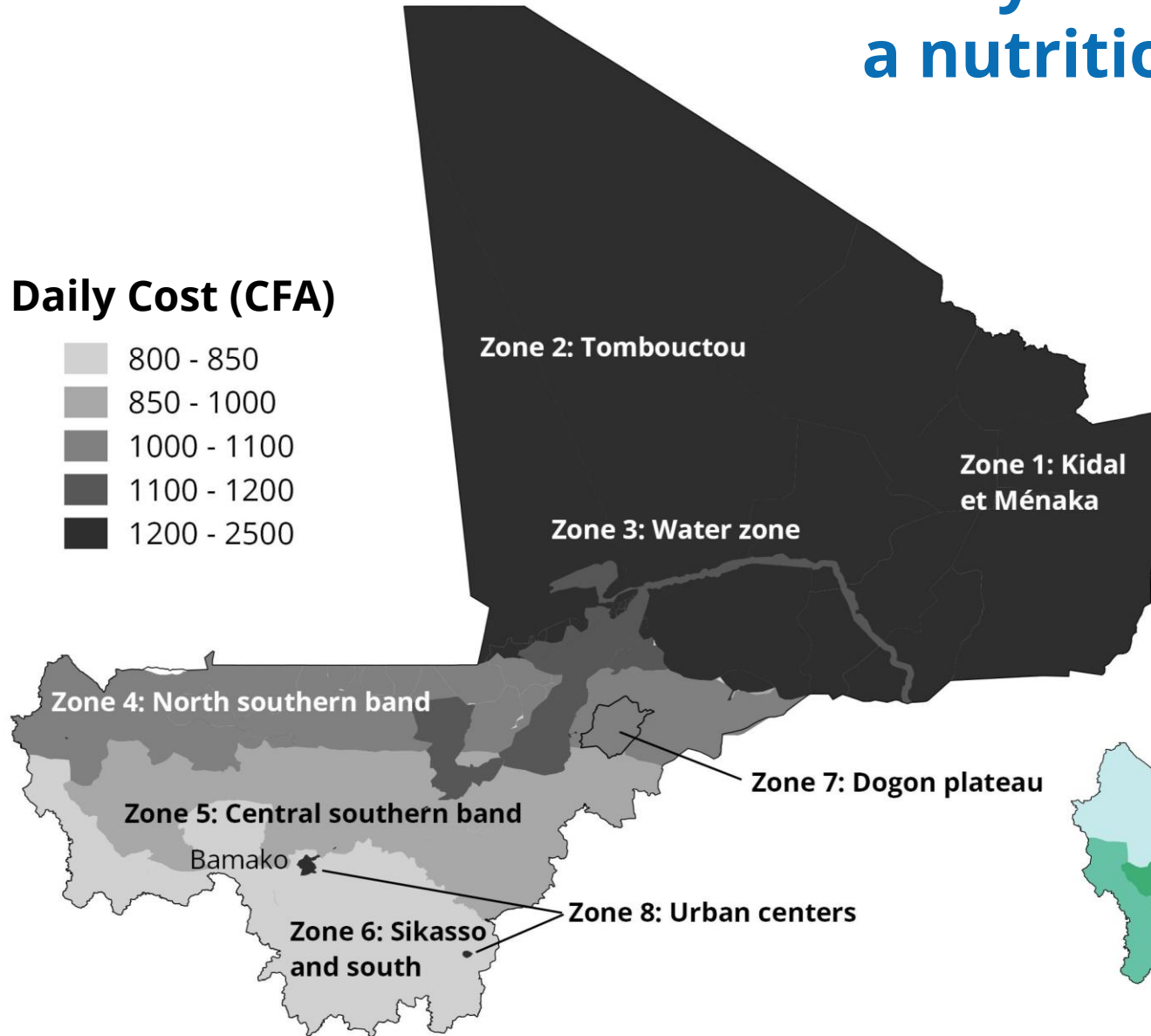
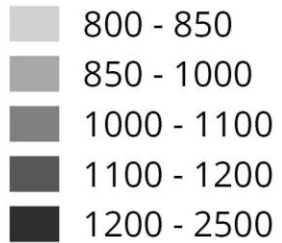
Is not affordable for **50%** of households

1.7 - 4.6 USD

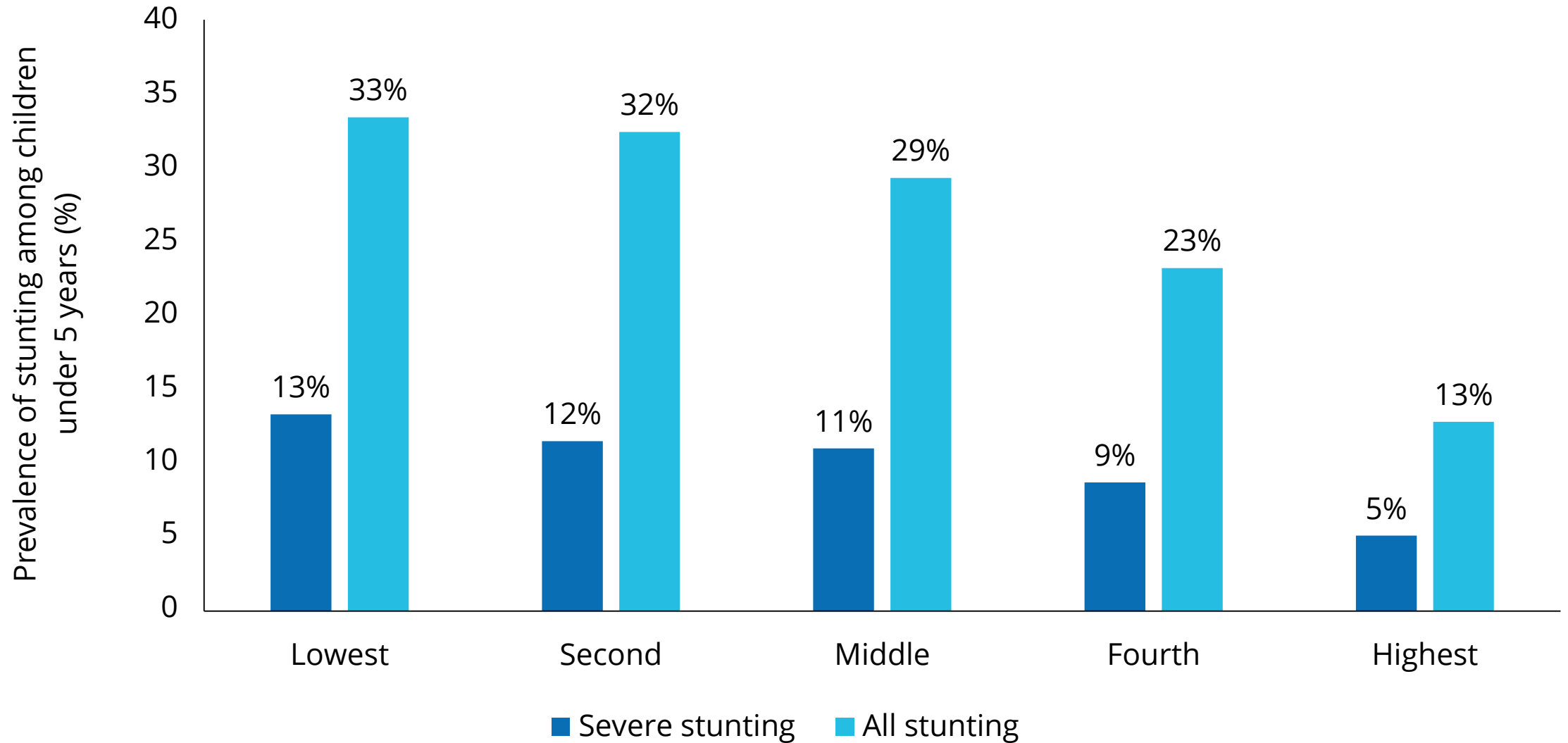
21 - 86%

Daily cost and non-affordability of a nutritious diet for the household

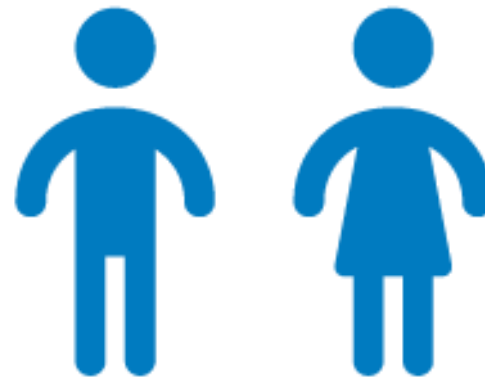
Daily Cost (CFA)



Stunting prevalence in children is strongly associated with economic status

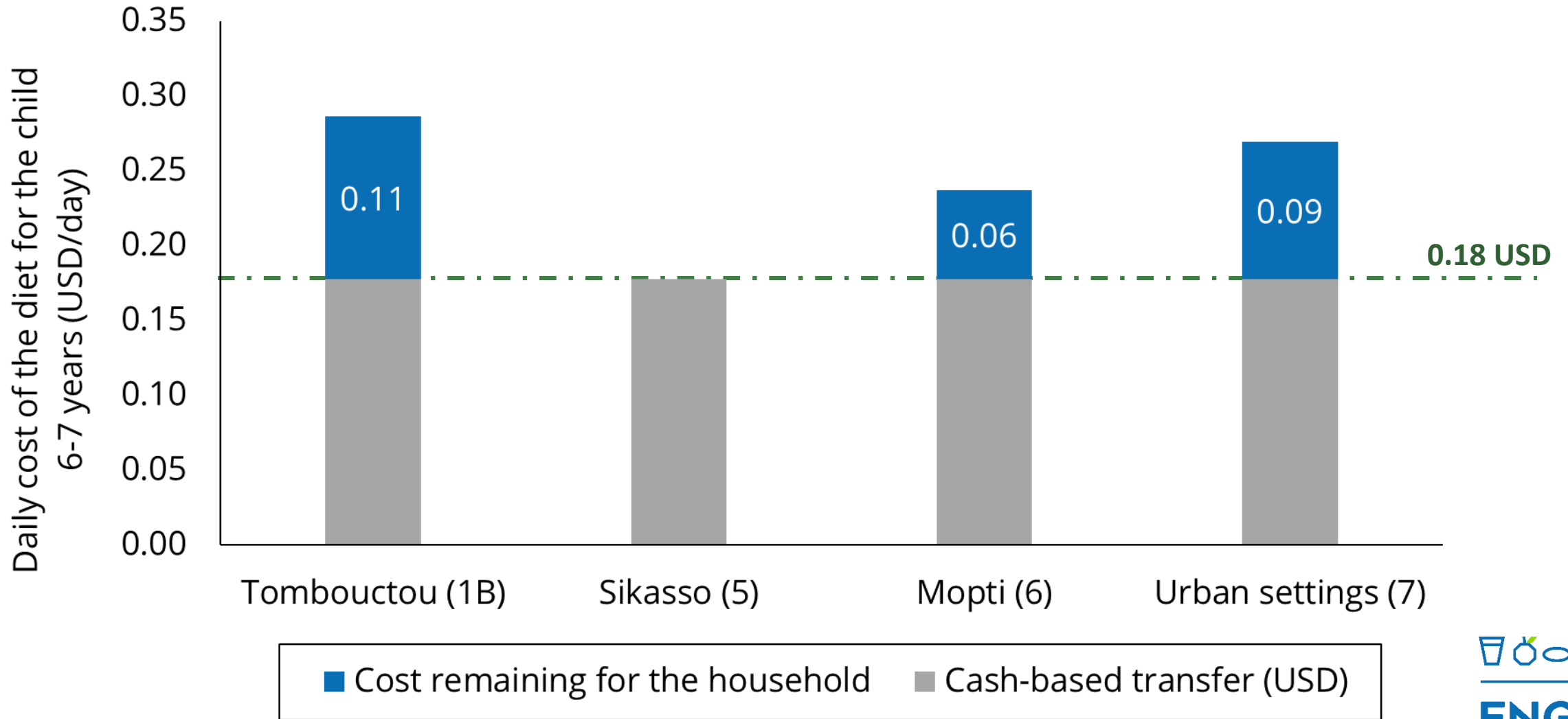


Improving the nutritional coverage of children in the school feeding programme by optimizing the use of the cash transfer

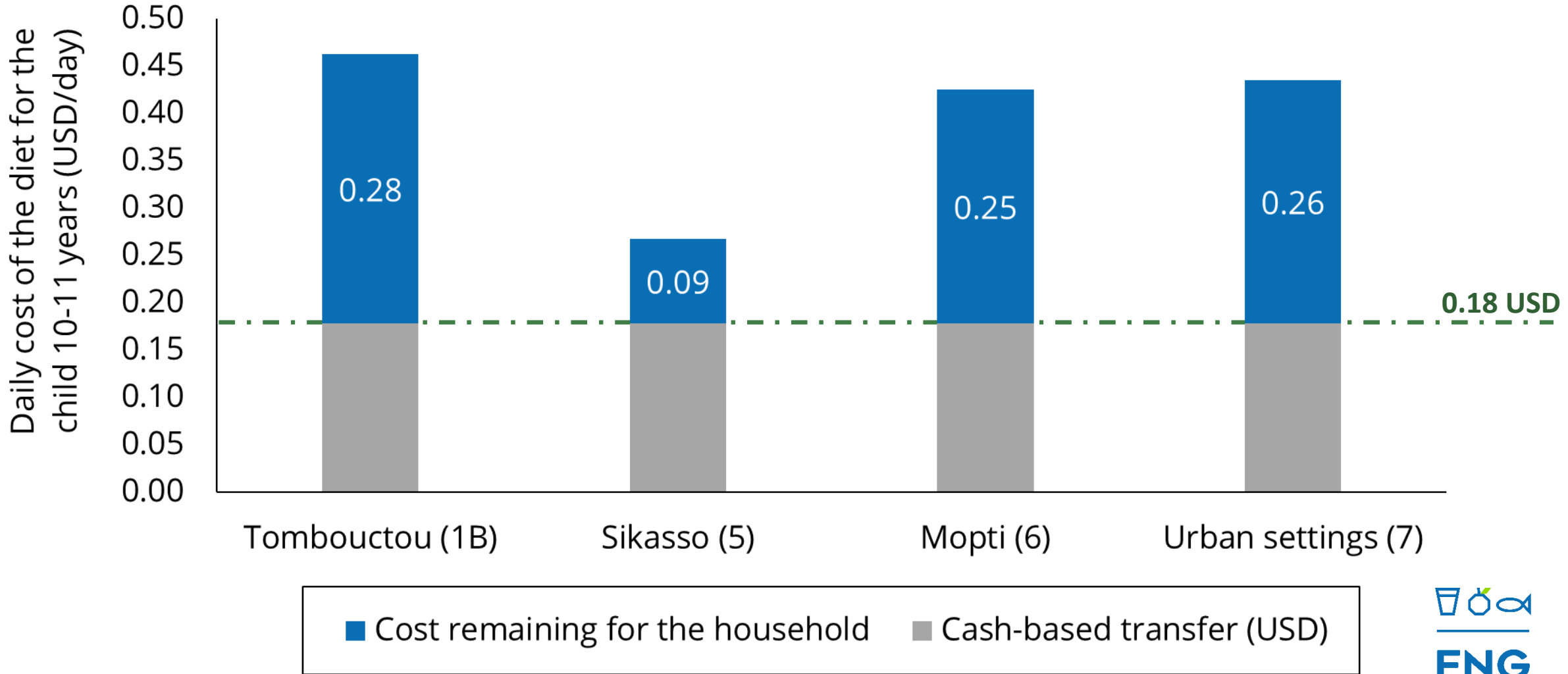


0.18
USD
(per meal)

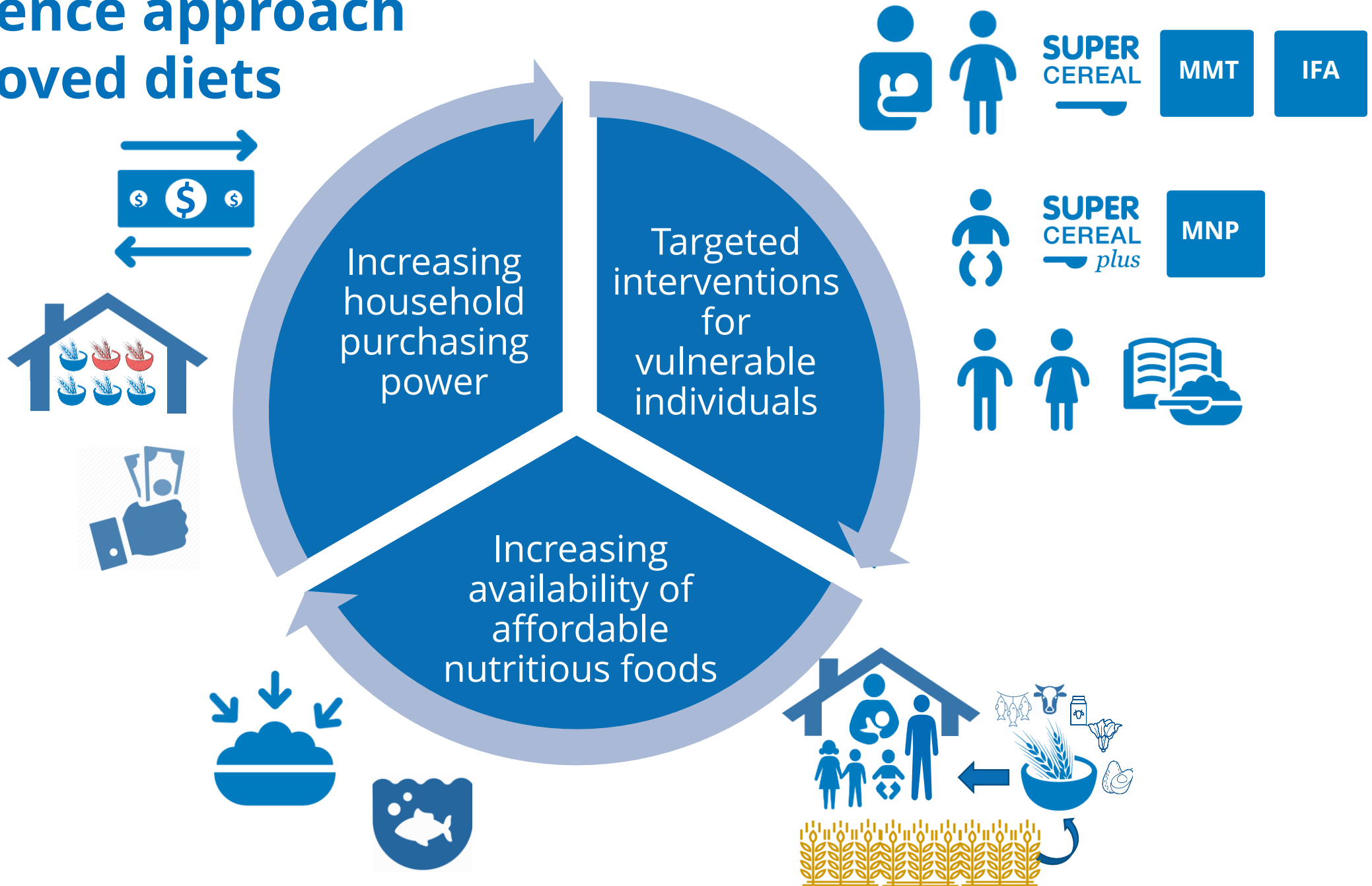
The current cash transfer, if spent optimally, could cover >60% of the cost of a nutritious diet for a 6-7 year-old child



The current cash transfer, if spent optimally, could cover <50% of the cost of a nutritious diet for a 10-11 year-old child



Convergence approach for improved diets



Questions & Answers

- Improving Diets and Nutrition in Niger and Mali -

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Session of the Executive Board





TEAM MANAGEMENT



Saskia



Nora



Frances



Natalie



Sabrina

RB Panama

- Ecuador
- El Salvador
- Guatemala

Communication



Jane



Neil



Janita



Sara Lisa



Pierre



Claudia



Janosch

- Completed
- On-going, Oct 2019
- Cost of the Diet only



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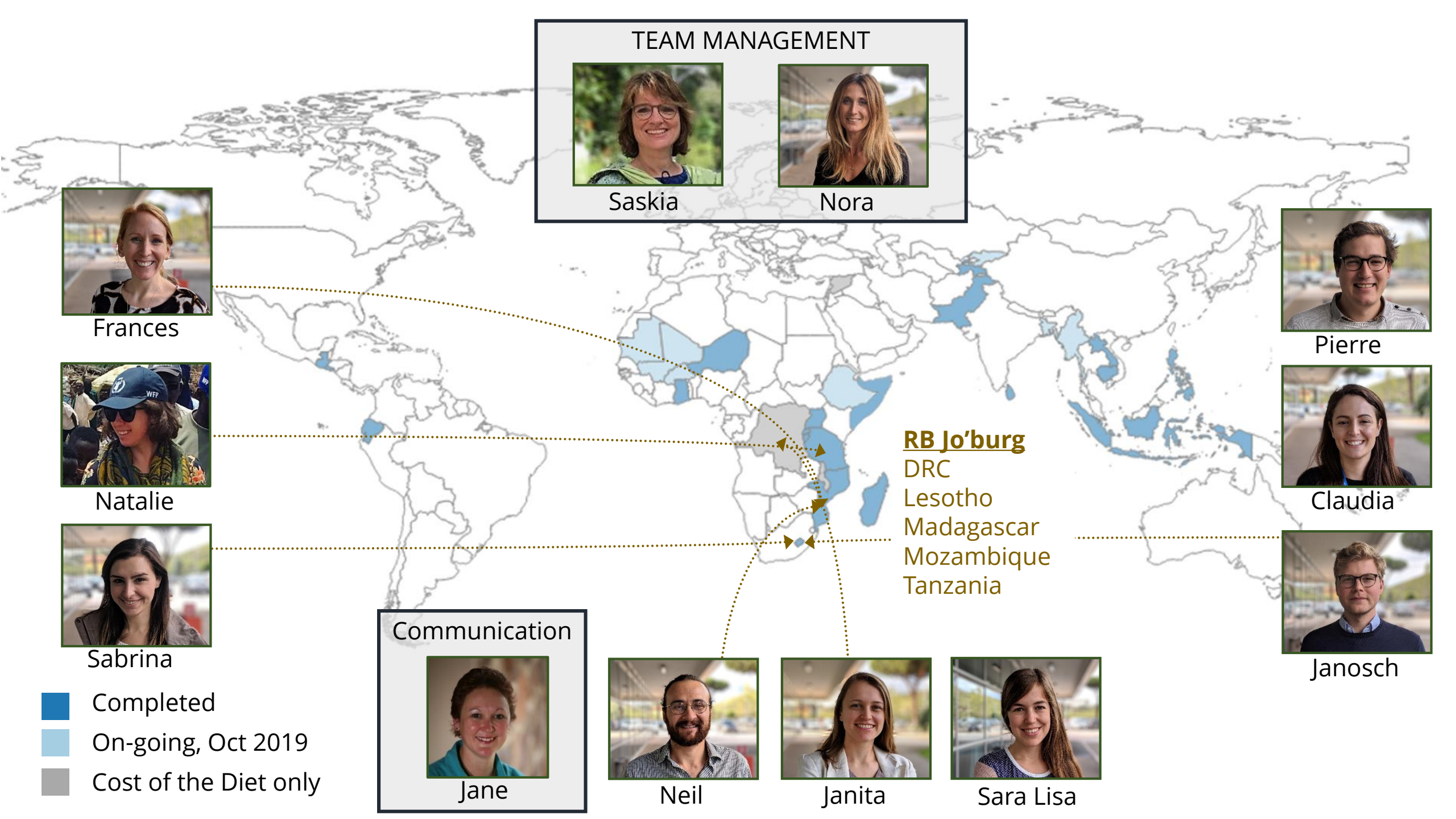


Claudia



Janosch

RB Dakar
 Burkina Faso
 Ghana
 Mali
 Mauritania
 Niger



TEAM MANAGEMENT



Saskia



Nora



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Neil



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Sara Lisa



Pierre



Claudia

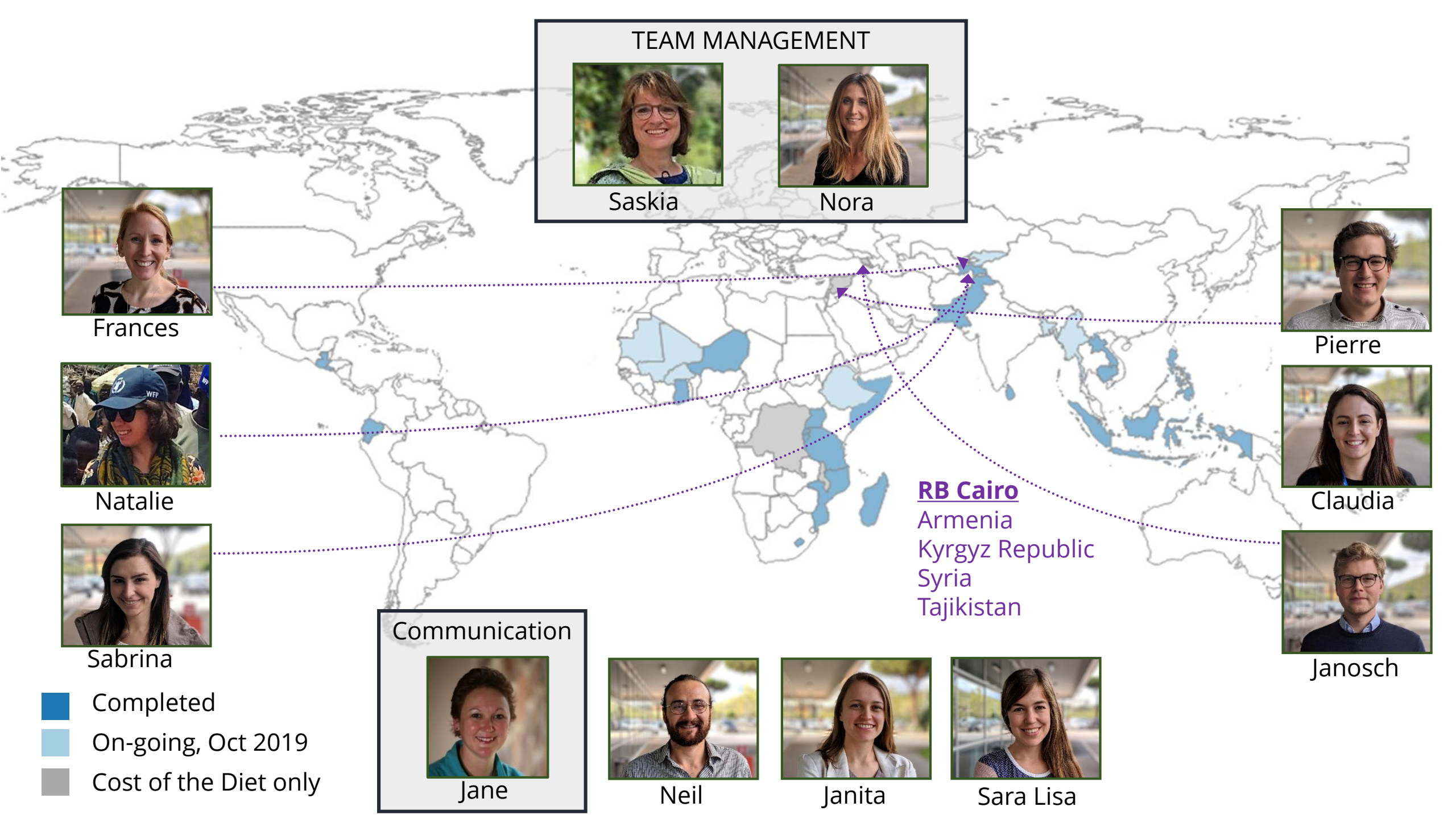


Janosch

RB Jo'burg

- DRC
- Lesotho
- Madagascar
- Mozambique
- Tanzania





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Saskia



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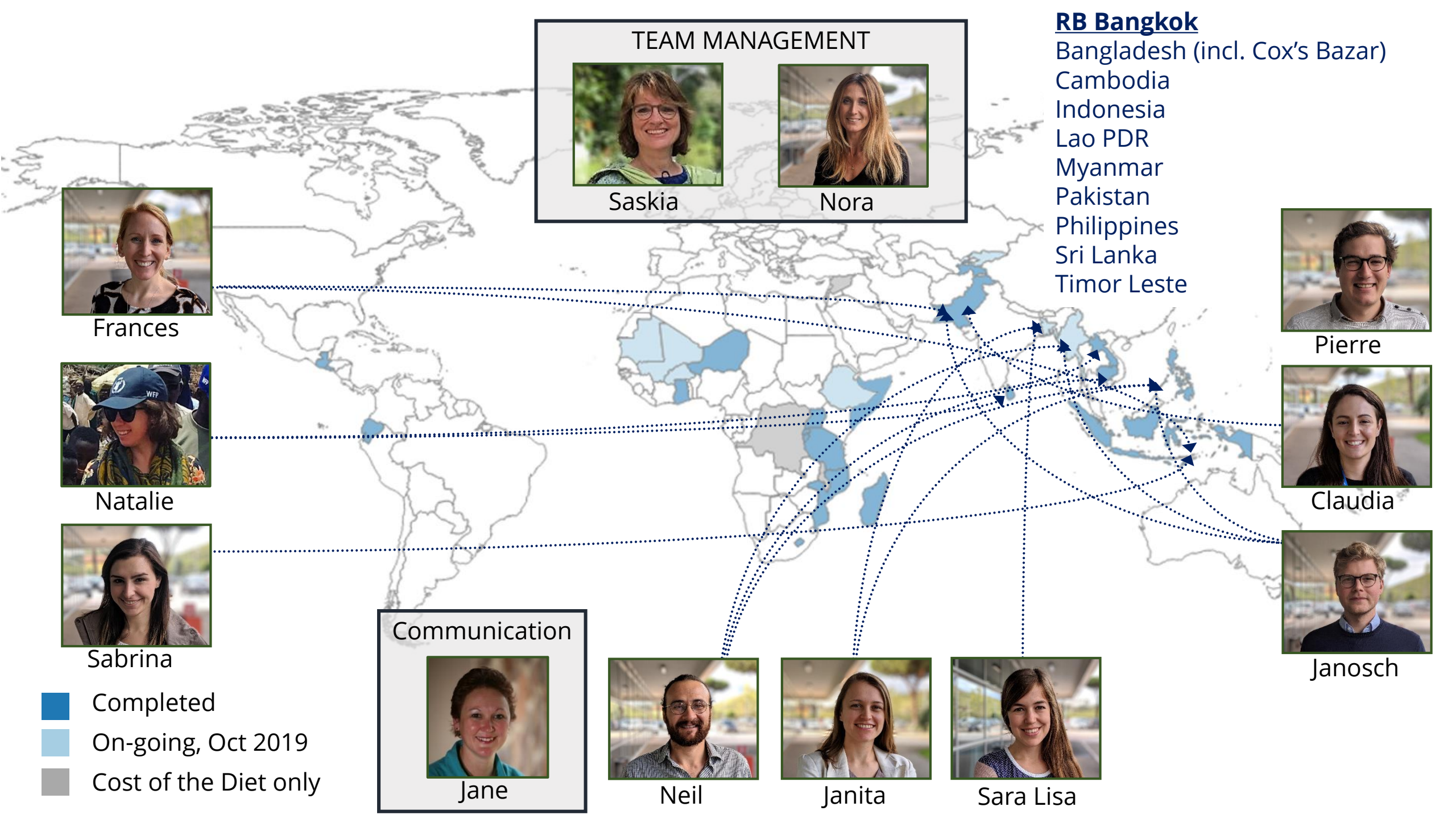


Claudia



Janosch

- RB Cairo
- Armenia
- Kyrgyz Republic
- Syria
- Tajikistan





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Closing Remarks

