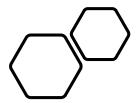


Development of Food-Based Dietary Guidelines in Ghana: A Learning Journey







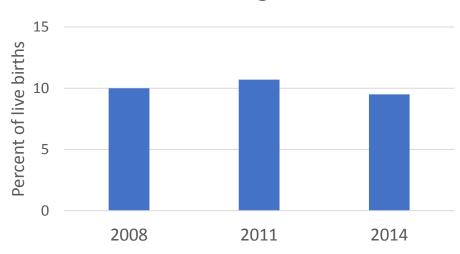
outline

- Food and nutrition situation in Ghana
- Policy and program landscape
- Food Based Dietary guidelines progress
- Lessons learned



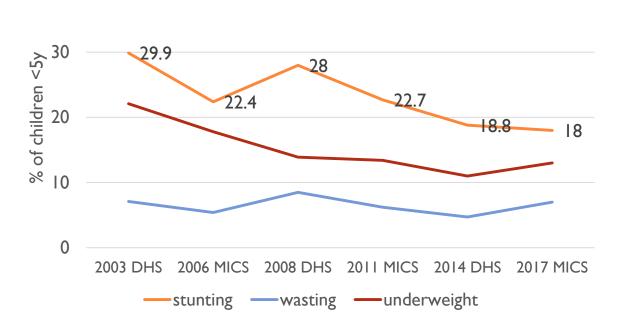


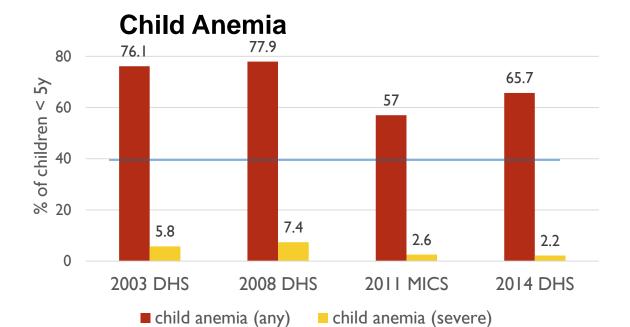
Low Birth weight



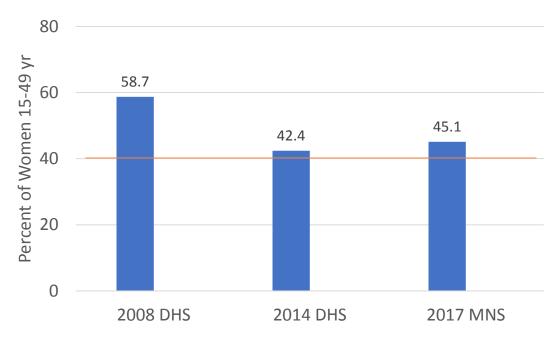
Child Growth faltering

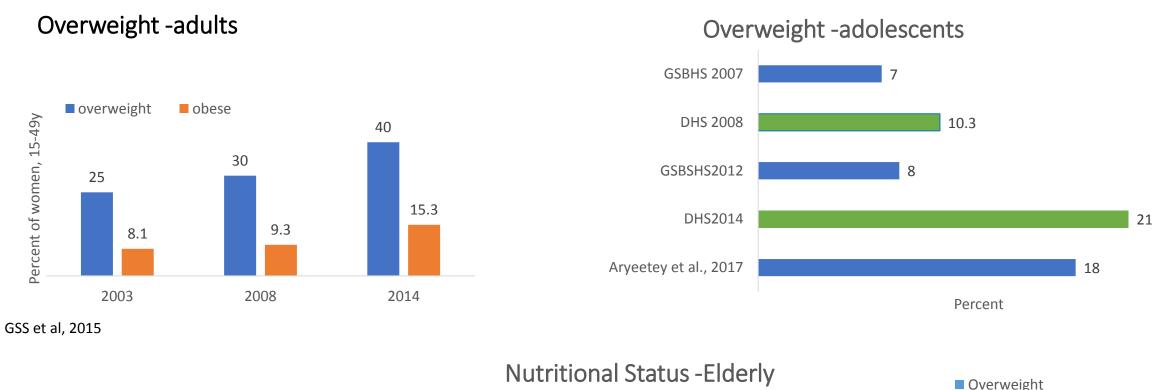
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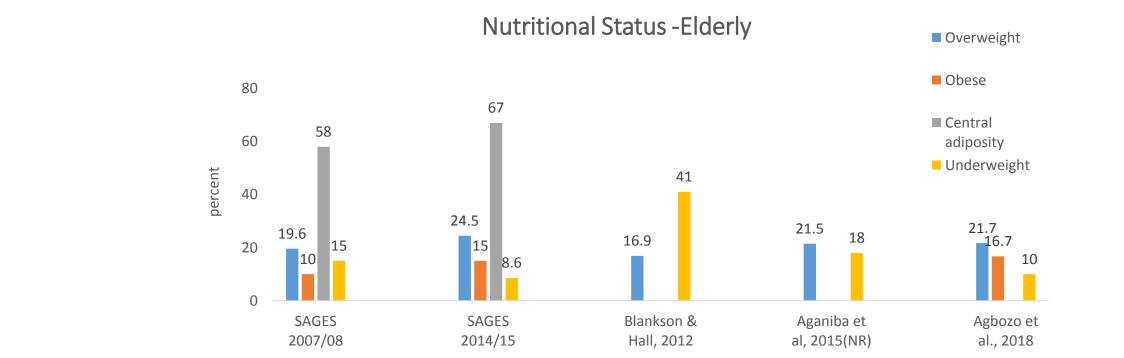




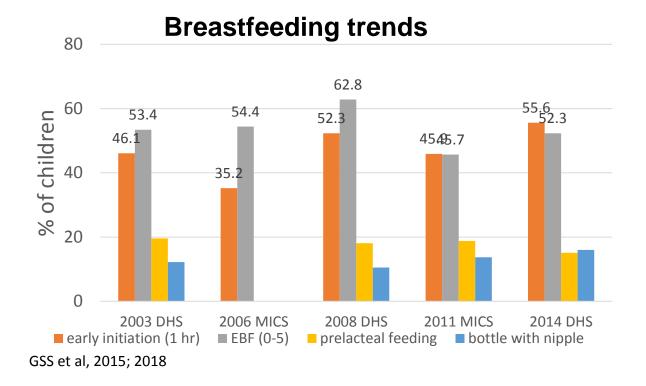
Maternal Anemia



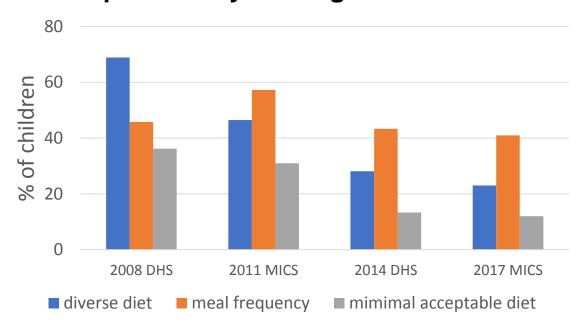




Dietary situation



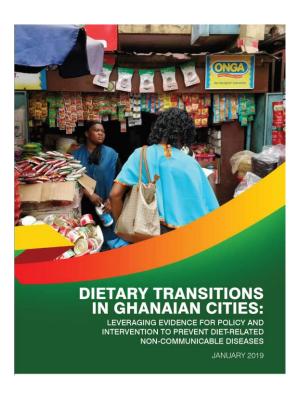
Complementary feeding trends





- Increasing food availability
- Household food insecurity remains a challenge
 - 42% of household annual expenditure is on food
- Ghana is already undergoing a nutrition transition, especially in urban areas; resulting in unhealthy dietary patterns
 - High exposure: energy-dense foods
 - Low exposure : Fruits and vegetables
- Important food environment challenges drive these behaviours



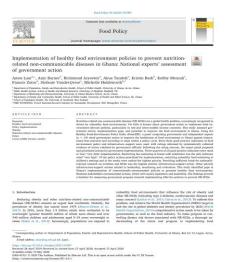


Key dietary issues

- Urban areas: Access to healthy foods, but also unhealthy foods
- **Promotion**: High exposure to food unhealthy advertising, street foods; limited communication on healthy eating
- School food environment exposes children to cheap highly processed foods
- Informal markets: safety, adulteration, & environmental sanitation
- Affordability: Healthy food is expensive
- Culture: Friends and family influence diet choice









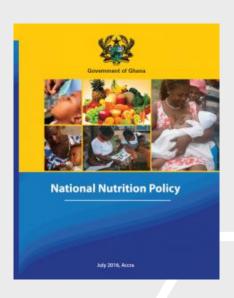
Interventions in Policy environment

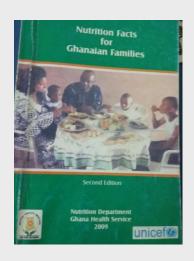
Elements of Nutritionsensitive agriculture Consumption behaviors Challenges with influenced by system for value inappropri<u>ate</u> addition marketing and Government misinformation response across Fd system Access to Distribution healthy options system lacks limited by price optimal storage volatility and for perishables seasonal effects

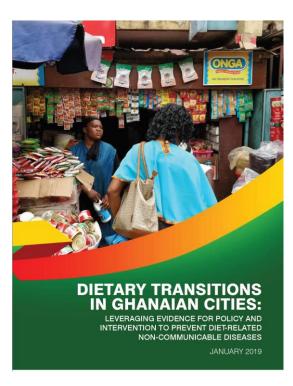
DELTARY AND PROVINCE, ACTIVITY OF IDELENS.
PROCESSAY

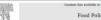
MENOSPRY OF HEALTH

April 2019











Implementation of healthy food environment policies to prevent nutritionrelated non-communicable diseases in Ghana: National experts' assessment

Amos Laar^b*, Amy Barnes^b, Richmond Aryeetes^a, Akua Tandoh^a, Kristin Bash^b, Kobby Mensah^a, Francis Zotor^a, Stefanie Vandevijvere^a, Michelle Holdsworth^b

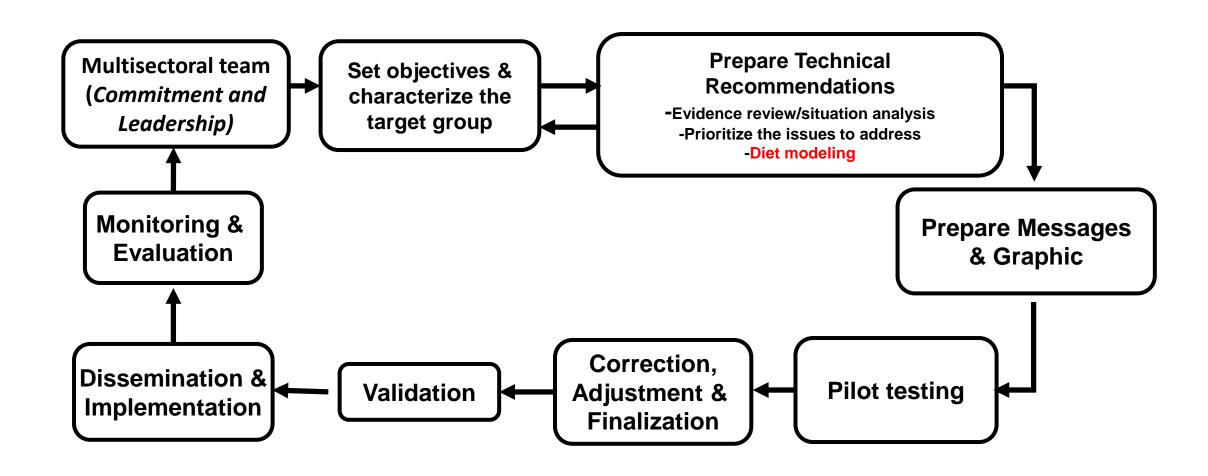
Gaps in existing policies and interventions

Infrastructure support domain		Recommended action		
Highest importance and achievability				
\$	Funding and resources	The Government should ensure that sufficient and transparent funding is allocated to nutrition, particularly promotion of healthy eating.		
\$	Funding and resources	The Government should allocate adequate funding for nationally-relevant research on nutrition and NCDs, including obesity and related health and social inequalities.		
Ē	Leadership	The Government should develop and publish food-based dietary guidelines.		
Q	Monitoring and evaluation	The Government should develop a food composition database.		
<u>a</u>	Monitoring and evaluation	The Government should establish regular surveillance and monitoring of the food environment, including obesity and overweight in the population across all age groups.		
Q	Monitoring and evaluation	The Government should issue guidelines on recommended daily salt (sodium) guidelines in line with WHO recommendations.		

Lower importance and achievability

The real control and a control			
)	Funding and resources	The Government should create a Health Promotion Agency with dedicated funding.	
(2)	Platforms for interaction	The Government should strengthen cross-sectoral platforms for coordination of nutrition and nutrition-related policies and plans.	
	Monitoring and evaluation	The Government should regularly monitor and evaluate indicators of health inequalities with the aim of reducing these and improving the health of vulnerable populations.	
	Funding and resources	The Government should earmark all revenues collected from tobacco sales to fund health related research, including nutrition.	
	Governance	The Government should develop and implement policies to regulate relationships and influence of commercial industry on government.	
	Governance	The Government should ensure that comprehensive nutrition-related information is available and accessible within districts.	

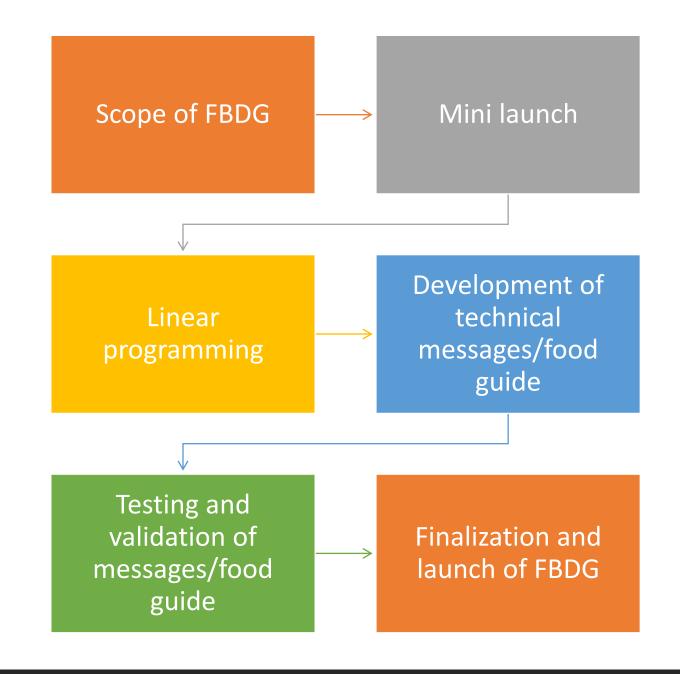
Development of Ghana FBDGs



Development of Ghana FBDGs

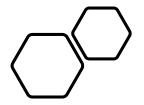
- Multi-stakeholder technical task team (MTTT) in place (N=21)
- Completed review of local evidence to guide decisions of MTTT
- Validated the reviews
- Prioritization of key issues ongoing

Actions yet to be completed



Lessons learned

- Requires time and resources
- Government leadership is absolutely critical
- Technical support (training) has been quite important for progress
- Stakeholder interest and prioritization needed



Thank you for (your attention

