Study Tool - Parent/Caregiver IDI Guide PROJECT TITLE: Measuring the Healthiness of Ghanaian Children's Food Environments to Prevent Obesity and Non-Communicable Diseases

Date: Time: Location: Interviewer: Note taker:

Caregiver's background details here

First Name	Area of residence	Relationship with child participant e.g. Father Mother Other relative House-help	Age of caregive r (years)	Sex of caregiver (M/F)	Name of Child FGD participant	Name of school the child participant goes to	Grade: of child participant e.g. Class 1, Form 1

Food Provision-related Questions/issues to explore with parent

- Explore parent/caregiver's understanding of **what a healthy diet** is (probe to receive elaborations on their views on what a healthy diet is. Is healthiness based on food safety? Food hygiene? Issues of obesity/NCDs?)
- Explore parent's understanding of **factors that may contribute or cause malnutrition** (both undernutrition as well as obesity)
- Explore parent's awareness of school nutrition policies/programmes
- Explore parent's satisfaction with the provided and/or sold foods at school

Food Promotion-related Questions/issues to explore with parent

- Explore parent's views on food adverts in general (what are they intended for?)
- Assess parent's perceptions of any effect adverts might have on their child food literacy, food preferences, food choices etc
- Find out **which groups parents feel that food adverts are targeted at** (children, the aged, celebrities, educated, illiterates, male, female etc)
- Explore their knowledge of advertising/marketing media, strategies or methods; techniques and their purpose (e.g. marketing meda --- Marketing strategies/methods...... etc)
- General recall of features of advertised product & brand recall (**Do parents recall adverts of food and non-alcoholic beverages?**. Let them give examples)
- Explore parent's views on marketing restrictions on certain products (e.g. should there be restrictgions on these? If yes, if no, why not? trans fatty acids, non-sugar additives, sugar sweetened beverages)
- Explore parent's perceptions on Nutrition and Health Claims on food advertisement (do parents believe or have confidence in them? [the claims] if yes, why? If no, why not....?
- Explore parents perspectives on promoting healthy food (e.g. counter marketing; should public health advocates, health experts or authorities [e.g. Ghana Health Service] deliberately market healthy foods to counter adverts of unhealthy foods? ...if yes, why, if no why not)

Home Food environment-related questions to explore with parent

- Encouragement and modeling related to child eating [do parents regularly or sometimes deliberately encourage their children to eat healthy foods, or deliberately purchase and consume such healthy foods serving as a role-model for children?
- Restrictive food practices [do parents regularly or sometimes restrict what their children can buy, or eat? explore to find kinds of foods e.g. "my children are not allowed to buy or consume sweets"]
- Pressure to eat [do parents regularly or sometimes pressure their children to buy, or eat certain foods? Explore kinds of foods e.g. "my children are not allowed to buy or consume sweets"]
- **Instrumental and emotional feeding** (food parenting practices in which food is used as a reward to control children's behaviors (instrumental feeding) or emotions (emotional feeding).
- Do parents increase portion sizes of healthy foods [e.g. fruits and vegetables] or increase variety of foods, or decrease portion sizes of unhealthy foods....
- Do parents deliberately keep junk food out of home?
- Do parents provide reasoning for their food parenting actions? [food parenting practices that provide reasoning and education may be beneficial]
- Family rules related to child eating (let each parent share examples if such rules exist at home)
- Frequency of dinners out per week (let each parent indicate how many times they have dinner out per week)
- Parent concern of healthy food costs (let each parent indicate if they are concerned about cost of healthy foods)

Available	Always	Most of the time	Sometimes	Not available at all
Fruits				
Dark green vegetables				
Salty snacks				
Fat-free low-fat milk				
Soft drinks/Sugar sweetened beverages				

Explore availability of the following categories of foods at home