#### **IDI Guide - School Caterer Interview**

## PROJECT TITLE: Measuring the Healthiness of Ghanaian Children's Food Environments to Prevent Obesity and Non-Communicable Diseases

Name of school/school code:

Person being interviewed: Caterer [ ] Head Cook [ ]

#### 1. Background characteristics

No	Question	Answer options
1.1	Sex of respondent	1. Male
		2. Female
1.2	Age in completed years	years
1.3	Level of education	1. No formal
		education
		2. Primary
		3. JHS
		4. SHS
		5. Tertiary
		6. Other ( <i>specify</i> )
1.4	Length of time working in food service (in years)	years
1.5	Length of time working in food service (specifically for school food programmes) (in years)	years
1.6	Who contracted you to provide foods for the school food	GSFP officials
	programme?	2. School
		authorities
		3. Other ( <i>specify</i> )
1.7	Which schools do you provide foods for? (mention names of schools)	School 1:
	(mention names of seneous)	School 2:
		School 3:
1.8	Have you received any food certification from a regulatory	1. Yes
	body? If no, skip questions 1.8 to 1.10	2. No

2:	Certification 2:	If yes, to question 1.7, indicate what type of certification yo received from the regulatory body	1.9
3:	Certification 3:		
	Regulatory body (Certification 1):	From which regulatory body did you receive each certification?	1.10
	Regulatory body (Certification 2):		
•	Regulatory body (Certification 3):		
n 1):	Month/Year (Certification 1):	When did you receive the certification(s) from the regulatory body?	1.11
n 2):	Month/Year (Certification 2):		
n 3):	Month/Year (Certification 3):		
1	Month/Year (Certification  Month/Year (Certification  Month/Year (Month/Year		1.11

### 2. Nutrition knowledge

No	Question	Answer options	
2.1	In your opinion, what do you consider as healthy food?		
	(Qualitative open-ended question, RA to probe for details)		
2.2	On what basis/guideline is your definition for a healthy food	?	
	(Qualitative open-ended question, RA to probe for details)		
2.3	In your opinion, what do you consider as unhealthy food?		
(Qualitative open-ended question, RA to probe for details)			
2.4	On what basis/guideline is your definition for an unhealthy for	ood?	
	(Qualitative open-ended question, RA to probe for details)		
2.5	Do you receive food/and nutrition education or 1.	Yes	
	training? If no, skip questions 2.5a-2.5d 2.	No	
2.5a	Who provides the food and/or nutrition education or 1.	School authorities	
	training? (Select all that apply) 2.	GSFP officials	
	2		

		3.	Other (specify)
2.5b	Is the food and/or nutrition training a one-time training	1.	One-time
	or do you have regular training sessions? <i>If one-time,</i> skip 2.8.	2.	Routine
2.5c	If answered 2 (routine) to 2.7, how often do you receive	1.	Yearly
	food and/or nutrition education or training?	2.	Half-yearly
		3.	Quarterly
		4.	Monthly
		5.	Weekly
2.5d	What topics are covered in the food and/or nutrition	1.	Food groups
	education or training? (Tick all applicable)	2.	Healthy/nutritious meal preparation
		3.	Food safety
		4.	Food hygiene and sanitation
		5.	Food quality
		6.	Other (specify)

3. School food programmes (Awareness and compliance to applied nutrition standards/guidelines)

	Ouestien				
<b>No</b> 3.1	Question  What foods did you serve to pupils on the following days? (1-wee	l rossi	1 of actual		
3.1	foods served to pupils. RA should recall from the school day prece		v		
		5	• /		
	Monday				
	Tuesday				
	Wednesday				
	Thursday				
	Friday				
3.2	For each school meal served in the school days preceding the surv	ey, plea	ase mention		
	the foodstuffs/ingredients used in their preparation				
	Monday meal (Foodstuffs/ingredients used)				
	Tuesday meal (Foodstuffs/ingredients used)				
	Wednesday meal (Foodstuffs/ingredients used)				
	Thursday meal (Foodstuffs/ingredients used)				
	Friday meal (Foodstuffs/ingredients used)				
3.3	For each school meal served in the school days preceding the surv how it was prepared (RA to probe for measurements used)	ey, plea	ase describe		
	Monday meal (how food was prepared)				
	Tuesday meal (how food was prepared)				
	Wednesday meal (how food was prepared)				
	Thursday meal (how food was prepared)				
2 1	Friday meal (how food was prepared)	1 2			
3.4	Do you have a 1-week menu of the provided school meals available		1 . 1		
	(If yes, RA to obtain 1-week menu of the school food programme a	ina take	e a photograph		
	of the menu for review)				
3.5	Are there any instances where you have been unable to provide so	hool m	eals during the		
	school day? Please provide details				
	Qualitative open-ended question, RA to probe for details)				
3.6	Are you provided with any guidelines/instructions (either by the so	chool	1. Yes		
	or government) on what foodstuffs you should use for the preparat	tion	2. No		
	of school meals? If no, skip 3.7-3.9				
3.7	What do the guidelines/instructions say?				
3.7	Qualitative open-ended question, RA to probe for details)				
	guarrante open enaca question, 141 to probe joi actails)				
3.8	How easy/difficult is it to follow these guidelines/instructions? Ple	ease exp	plain your		
	answer				
	Qualitative open-ended question, RA to <b>probe for details</b> )				
3.9	On a scale of 1-5 (1 being 'non-compliant' and 5 being 'fully	3. N	on-compliant		
	compliant', how would you rate the catering staff's overall		ot very		
	compliance to the guidelines/instructions?	C	ompliant		
	I .	I			

	<ul><li>5. Somewhat compliant</li><li>6. Mostly</li></ul>
	_
	compliant
2.10. Are very provided with any avidalines/instructions (either by	the 1. Yes
3.10 Are you provided with any guidelines/instructions (either by school or government) on how you should prepare school me <i>If no, skip 3.11-3.13</i>	
3.11 If yes, what do the guidelines/instructions say?  Qualitative open-ended question, RA to probe for details)	1
3.12 How easy/difficult is it to follow these guidelines/instruction answer  Qualitative open-ended question, RA to probe for details)	s? Please explain your
3.13 On a scale of 1-5 (1 being 'non-compliant' and 5 being 'fully compliant', how would you rate the catering staff's overall compliance to the guideline/instruction?	1. Non-compliant 2. Not very compliant 3. Somewhat compliant 4. Mostly compliant 5. Fully compliant
3.14 Are there any available resources/materials to help you and the other catering staff to understand the guidelines/instructions, well as what is required of you? <i>If no, skip 3.15</i>	he 1. Yes
3.15 How easy/difficult is it to use these resources/materials?  Qualitative open-ended question, RA to probe for details)	
3.16 Are you taking any steps to ensure the healthiness of the food beverages that you provide? <i>If no, skip 3.17</i>	d and 1. Yes 2. No
3.17 What steps to ensure the healthiness of the food and beverage Qualitative open-ended question, RA to probe for details)	es that you provide?
3.18 What is the cost of each meal you provide per child?  Qualitative open-ended question, RA to probe for details)	
3.19 In your opinion, is the cost of the meal sufficient to meet the child? Please explain your answer  Qualitative open-ended question, RA to probe for details)	nutritional needs of each
3.20 In your opinion, is the cost of the meal sufficient to provide t school meals for each child? Please explain your answer <i>Qualitative open-ended question, RA to probe for details</i> )	the needed <b>quantity</b> of
3.21 Do you receive any subsidies (extra payments) for the meals provide? <i>If no, skip 3.22</i>	you 1. Yes 2. No

If yes, how much do you receive per child?  Qualitative open-ended question, RA to probe for details)	

#### 4. Food Safety, Water, Sanitation and Hygiene

No	Question	
4.1	Where do you prepare the school meals?  If answered 1 or 2, skip 4.2 and 4.3	kitchen facility on the school nises n open space on the school nises professional kitchen outside ol facility ome er (specify)
4.2	If food is prepared outside the school facility, how is it tracanteen/designated eating area?  (Qualitative open-ended question, RA to probe for details)	_
4.3	If food is prepared outside the school facility in what cont school canteen/designated eating area?  (Qualitative open-ended question, RA to probe for details)	
4.4	Do you have access to a toilet facility near the cooking facility? <i>If no, skip 4.5 and 4.6</i>	1. Yes 2. No
4.5	Does the toilet facility have water available for hand washing?	<ol> <li>Yes, running water from public supply system</li> <li>Yes, running water from plastic tanks (with or without tap)</li> <li>Yes, water in buckets</li> <li>No</li> </ol>
4.6	Is there soap/hand sanitizer available at the toilet facility?	1. Yes 2. No
4.7	Do you have access to a toilet facility near the serving/eating area? <i>If no, skip 4.8 and 4.9</i>	1. Yes 2. No
4.8	Does the toilet facility have water available for hand washing?	<ol> <li>Yes, running water from public supply system</li> <li>Yes, running water from plastic tanks (with or without tap)</li> <li>Yes, water in buckets</li> <li>No</li> </ol>
4.9	Is there soap/hand sanitizer available at the toilet facility?	1. Yes 2. No
4.10	How would you describe the facility where you prepare the available, cleanliness, etc.)  Qualitative open-ended question, RA to probe for details)	ne meals (probe for equipment

# Field worker independent assessment of school canteen/designated eating area

**5.** Take a photograph of the eating area and provide a detailed assessment of the school canteen/designated eating area by describing the following;

No	Question	Answer options
5.1	Where are the school meals being served?	<ol> <li>Classroom(s)</li> <li>Designated eating area that is completely enclosed</li> <li>Designated eating area</li> </ol>
		that is partially enclosed 4. Designated eating area in an open space
5.2	Does the serving/eating area have a roof / cover?	<ol> <li>Yes, completely roofed/covered</li> <li>Yes, partially roofed/covered</li> <li>No</li> </ol>
5.3	On a scale of 1 to 10, 1 being very clean, and 10 being very dirty, how would you rate the cleanliness of the serving/eating area (observe walls and floor)? <i>If no, skip 5.5</i>	1 2 3 4 5 6 7 8 9 10
5.4	Are there seats/tables available for children to sit and eat?	1. Yes 2. No
5.5	On a scale of 1 to 10, 1 being very clean, and 10 being very dirty, how would you rate the cleanliness of the available seats and/or tables?	1 2 3 4 5 6 7 8 9 10
5.6	Are plates/bowls and other cutlery provided for the children?	<ol> <li>Yes, disposable cutlery</li> <li>Yes, non-disposable cutlery</li> <li>No cutlery provided (i.e. pupils bring their own cutlery)</li> <li>Not applicable</li> </ol>
5.7	Is there water for washing available at serving/eating point?	<ol> <li>Yes, running water from public supply system</li> <li>Yes, running water from plastic tanks (with or without tap)</li> <li>Yes, water in buckets (clean water)</li> <li>Yes, water in buckets (dirty water)</li> <li>No water</li> </ol>

5.8	Is there soap/hand sanitizer available at serving/eating	1.	Yes
	point?	2.	No
		3.	Not applicable
5.9	Non-disposable cutlery washed with	1.	With running water and
			soap
		2.	With running water only
		3.	In buckets (clean water)
		4.	In buckets (dirty water)
		5.	no washing
		6.	
		7.	Not applicable
5.10	Is the provided food kept less than 1 meter from the		Yes
	ground	2.	No
5.11	Is the provided food adequately protected from flies	1.	Yes
	and dust?		<b>.</b>
		3.	No
5.12	Is there a rubbish bin available at the serving/eating	1.	Yes
	site? If no, skip 1.13	2.	No
5.13	Briefly describe the state of the rubbish bin (covered,		
	overfilled, open and overfilled, etc.)		
5.14	Are there any advertisements/signs/posts promoting	1.	Yes
	healthy food consumption on site?	2.	No
5.15	Are there any food advertisements/signs/posts on site?	1.	Yes
		2.	No

- 1. Note down every single dish and drink **provided** on day of visit. (e.g. Yam, kontonmire stew, and smoked fish provided or kenkey, ground pepper and fried fish provided)
- 2. Take photograph of served meal

Thank you for your time