

Supplementary file

Community factors associated with stunting, overweight, and food insecurity

Questionnaire

a. <Note name of the village/settlement>

b. <Number of the formulary>

c. <Date>

< To be obtained from the person who prepares food for the household>

d. Oral informed consent

Hello and greetings,

<Explain the purpose of the survey and the rights of the respondent. Please use suitable language to ensure that participants can understand correctly the information provided.>

d.1 Do you understand the purpose of the survey? (Yes / No)

d.2 Do you understand that your answers are confidential, that you do not have to answer any questions you do not wish to and that you can stop the interview at any point? (Yes / No)

d.3 Do you agree to participate? (Yes / No)

Part A. Demographic information

1. Birth date and age
2. Language(s) spoken at home
3. Level of education
4. Are you able to read and write?
5. Marital status
6. How many children live in this household? How many of these children are yours?
7. Were you born in this community?
8. How many people in total live in your household?
9. How many rooms do you have in your house?
10. Who in the household earns money?
11. How much money per month do they earn?
12. Is there a toilet or latrine in your house?
13. In the past year, were your children examined for parasites?
14. In the past month, have you given your children supplemental vitamins?

Parte B. – Information on livestock and agricultural activities

15. How many cows, chickens, pigs, guinea pigs and/or other animals does your family own?
16. How many are used to feed your family?
17. How many are sold for money?
18. Which are the 4 most important crops consumed by your family?
19. Which (if any) are the 4 most important crops your family sells?
20. Approximately how many hectares of land does your family own?
(1 hectare, half a hectare, a quarter of a hectare, or less than a quarter of hectare)
21. Do you use pesticides, herbicides, fertilizer or any other chemical in your agriculture?
22. Do you follow any agricultural traditions such as planting seeds following the phases of the moon?
23. Is most of the food you feed your family cultivated on your land or store bought?

Parte C. – The Latin American & Caribbean Household Food Security Measurement Scale

	Yes	No	I don't know	I don't want to answer
24. In the past month, was there a time when you were worried that you would run out of food for your family before being able to buy or receive more food? For example, because of a job loss or other reason.				
25. In the past month, was there a time that you ran out of food for your family before having money to buy more?				
26. In the past month, was there a time that an adult in your household was unable to have a healthy, varied diet because of a lack of money or other resources?				
27. In the past month, was there a time that an adult consumed few foods because of a lack of money or other resources?				
28. In the past month, was there a time that an adult in your household did not have breakfast, lunch or supper because of a lack of money or other resources?				
29. In the past month, was there a time that an adult in your household reduced the size of their meals because of a lack of money or other resources? For example, to prioritize your children or because there was not enough food.				
30. In the past month, was there a time that an adult in your household was hungry but did not eat because of a lack of money or other resources?				
31. In the past month, was there a time that an adult in your household only ate once or did not eat during the entire day because of a lack of money or other resources?				
32. In the past month, was there a time that someone less than 18 years old in your household did not have a healthy diet because of a lack of money or other resources?				
33. In the past month, was there a time that someone less than 18 years old had a poorly varied diet because of a lack of money or other resources?				
34. In the past month, was there a time when someone less than 18 years old in your household did not have breakfast, lunch or supper because of a lack of money or other resources?				
35. In the past month, was there a time when someone less than 18 years old in your household ate less food than they should have because of a lack of money or other resources?				
36. In the past month, was there a time when someone less than 18 years old in your household reduced the size of meals because of a lack of money or other resources?				
37. In the past month, was there a time that someone less than 18 years old in your household was hungry but did not eat because of a lack of money or other resources?				
38. In the past month, was there a time that someone less than 18 years old in your household only ate once or did not eat during the entire day because of a lack of money or other resources?				

Parte D. Food Frequency Questionnaire

39. Did you work outside of the house yesterday? <If yes, end questionnaire here.>

In the past 24 hours, what have you eaten or drank in your household?

Foods and drinks	Yes	Purchased?
40. Dairy products: fresh or purchased milk, cheese, yoghurt, cream, milk ice cream, or <i>manjar</i> .		
41. Tea with sugar, Coffee with sugar		
42. Soft drinks or store-bought juice (e.g. Mirinda, Fanta, Coca-Cola, Sprite, Pepsi, or other sodas)		
43. Fresh juice (homemade)		
44. Rice		
45. Bread or salt crackers		
46. Corn (corn, <i>moroch</i> o, corn starch, toasted corn, popcorn or mote)		
47. Quinoa		
48. Cereals (barley, wheat, <i>chuchuca</i> , oats, <i>machica</i>)		
49. Vegetables rich in vitamin A (carrots, squash, pumpkin, red pepper, sweet potato)		
50. Tubers (e.g. potatoes, cassava, <i>olluco</i> , <i>arracacha</i> root, <i>oca</i>)		
51. Legumes (beans, peanuts, peas, lentils, lima beans, lupini beans)		
52. Green vegetables (spinach, broccoli, lettuce, cauliflower, cucumber, alfalfa sprouts, cucumber, red pepper, swiss chard, zucchini, watercress, <i>ataco</i> , <i>amaranto</i> , pickles, <i>sambo</i>)		
53. Other vegetables (tomatoes, onions, cabbage, brussel sprouts, beets, pepper, garlic)		
54. Fruits rich in vitamin A (mango, orange, mandarin, papaya, passion fruit, peach, apricot, <i>tamarillo</i>)		
55. Other fruits (banana, pineapple, avocado, grape, blackberry, lemon, kiwi, apple, watermelon, coconut, strawberries, <i>pepina</i>)		
56. Offal (liver, kidneys, heart, intestines or other internal organs)		
57. Meat (chicken, pork, beef, guinea pig, goat, insects)		
58. Eggs		
59. Fish (dried or fresh, shrimp, seafood, tuna, sardines, other fish)		
60. Oils and fats (including any foods made with any of these: butter, margarine, mayonnaise, lard)		
61. Sweetened foods (candies, pastries, chocolates, honey, marmalade, cookies, <i>panela</i>)		
62. Please specify any other food that you have not already mentioned.		