## MODERATOR'S GUIDE: FOCUS GROUP WITH CHILDREN

Study: Cardiovascular disease risk factors in school-age children living in poor urban areas of Guatemala

## School:

No. of participants:
Moderator:
Observations: $\qquad$

Start time / end time:
Assistant:
$\qquad$

## Welcome

"Good morning and welcome. Thanks for taking the time to join our discussion group. Mi name is Paola and I come from INCAP. I will be helped by $\qquad$ who is also from INCAP."

## Overview of the topic

"At INCAP we are interested in knowing the opinions of children about some topics related to health, food and physical activity. This information will help us make a program that motivates healthy lifestyles in children and their families."
"You were invited because you are all students of this school. It is very important for us to have your opinions about these topics."

## Rules

"There are no right or wrong answers. We expect that you will have differing points of view. Please, feel free to share your point of view even if it differs from hat others have said."
"We're recording the session because we don't want to miss any of your comments. No names will be included in any reports. Your comments are confidential."
"We have our name in the name tag. They help me remember names, but they can also help you. Don't feel like you have to respond to me all the time. If you want to follow up on something that someone said, you want to agree, or disagree, or give and example, feel free to do that. Feel free to have a conversation with one another about these questions. I am here to ask questions, listen and make sure everyone has a chance to share. We're interested in hearing from each of you. So if you're talking a lot, I may ask you to give others a chance. And if you aren't saying much I may call on you. We just want to make sure all of you have a chance to share your ideas."
"The most important thing is for us to fell comfortable and have fun. Feel free to get up and get more refreshments if you would like."

## Questions

1. Let's find out more about each other by going around de circle one at a time. Tell us your name and what do you like to do in your free time.
2. I am going to show you some pictures. We will look at them one by one. Be sure to answer the first thing that comes to mind.

Show:

- Picture 1 (jumping rope or similar)
- Picture 2 (sugar beverages)
- Picture 3 (snacks)
- Picture 4 (fruits and vegetables)
- Picture 5 (cigarrette)
- Picture 6 (water bottle)

In each picture, ask:

- What do you observe?
- What do you think?
- What do you feel?

3. What do you think causes a child to be overweight or obese? Picture 7

Explore:

- Personal causes
- Interpersonal causes
- Environmental causes

4. What motivates them to be inactive? Picture 8

Explore:

- Personal causes
- Interpersonal causes
- Environmental causes

5. What causes them to eat small amounts of fruits and vegetables? Picture 9

Explore:

- Personal causes
- Interpersonal causes
- Environmental causes

6. What motivates them to eat unhealthy foods and drinks? Picture 10

## Explore:

- Personal causes
- Interpersonal causes
- Environmental causes

7. What causes kids to start smoking? Picture 5

## Explore:

- Personal causes
- Interpersonal causes
- Environmental causes

8. Of all the situations we saw before (show pictures $5,7,8,9,10$ ), which one do you think is the most common in kids your age?
9. If we wanted children your age to have a healthier live. What would you recommend us to do to motivate you to be:

- More active and play more?
- Eat more fruits and vegetables?
- Eat less unhealthy snacks and sweet beverages?
- Not smoke?

10. What do you need to achieve this?
11. Of all the needs you mentioned. Which is the most important? (ask each participant)

## Ending

Thank all the participants for their time and opinions given in the discussion group.

## MODERATOR'S GUIDE: FOCUS GROUP WITH PARENTS

Study: Cardiovascular disease risk factors in school-age children living in poor urban areas of Guatemala

| School: | Date of FG: |
| :--- | :--- |
| No. of participants: | Start time / end time: |
| Moderator: | Assistant: |
| Observations: |  |

Observations: $\qquad$

## Welcome

"Good morning and welcome. Thanks for taking the time to join our discussion group. Mi name is Paola Letona and I come from INCAP. I will be assisted by $\qquad$ who is also from INCAP."

## Overview of the topic

"At INCAP they are interested in knowing your opinions about heart diseases, risk factors and the development of unhealthy habits. This information is needed for the creation of an effective program that will promote healthy lifestyles in schoolchildren and their families."
"You were invited because you are all parents of a child that is attending this school. It is very important for us to have your opinions and knowledge about these topics in order to develop a program that is tailored to the Guatemalan needs and reality."

## Rules

"There are no right or wrong answers. We expect that you will have differing points of view. Please, feel free to share your point of view even if it differs from hat others have said."
"We're recording the session because we don't want to miss any of your comments. No names will be included in any reports. Your comments are confidential."
"We have our name in the name tag. They help me remember names, but they can also help you. Don't feel like you have to respond to me all the time. If you want to follow up on something that someone said, you want to agree, or disagree, or give and example, feel free to do that. Feel free to have a conversation with one another about these questions. I am here to ask questions, listen and make sure everyone has a chance to share. We're interested in hearing from each of you. So if you're talking a lot, I may ask you to give others a chance. And if you aren't saying much I may call on you. We just want to make sure all of you have a chance to share your ideas."
"If you have a cell phone or a pager please put it on the quiet mode, and if you need to answer step out to do so. Feel free to get up and get more refreshments if you would like."

## Questions

12. Let's find out more about each other by going around de circle one at a time. Tell us your name and how long have you had your children at this school.
13. What is the first thing that comes to mind when you hear the phrase "heart diseases"?
14. What puts us at risk for heart disease?
15. The doctors have found that what puts us at more risk for heart disease is being overweight or obese (show picture 1), lack of physical activity (picture 2), unhealthy diet (picture 3), eating small amounts of fruits and vegetables (picture 4) and tobacco use (picture 5). At what age do you think this habits start to develop?
16. Which of these habits or situations do you see more often in boys and girls between the ages of 9 and 12 ?
17. What do you think causes a child to be overweight or obese?

Explore:

- Personal causes
- Interpersonal causes
- Environmental causes

18. What motivates them to be inactive?

Explore:

- Personal causes
- Interpersonal causes
- Environmental causes

19. What causes them to eat small amounts of fruits and vegetables?

Explore:

- Personal causes
- Interpersonal causes
- Environmental causes

20. What motivates them to eat unhealthy foods and drinks?

Explore:

- Personal causes
- Interpersonal causes
- Environmental causes

21. What causes kids to start smoking?

Explore:

- Personal causes
- Interpersonal causes
- Environmental causes

22. Thinking as parents, what habit or situation worries you the most and the least? Write your answers in the sheet of paper and in a moment we will share the answers.
23. To prevent heart disease it is necessary to lead a healthy lifestyle since childhood. What are the needs your community has in order to achieve this?

Explore:

- Kids
- Parents
- Families

24. Which persons or institutions could give the support that the community needs to promote a healthy lifestyle?

Explore:

- School
- Municipality
- Health center
- Religious leaders

25. Of all the needs that you mentioned, which is the most important for you? (Ask each participant)

Make a brief summary of the comments of the discussion group.
26. Have we missed anything? Is there anything that we should have talked about but didn't?

## Ending

Thank all the participants for their time and opinions given in the discussion group.

## OBSERVATION AND INTERVIEW GUIDE: HOME VISITS

Study: Cardiovascular disease risk factors in school-age children living in poor urban areas of Guatemala

Form


Id. of child


Interviewer $\square$

Informant


School $\square$ Visit duration (minutes)


Date of visit


Observations:

## Introduction

Thank you for letting us visit your house and for your time.
We are going to visit a total of 30 families at their houses and the reason is that we want to know more about Guatemalan family customs. This information will help us design an effective program that seeks to improve the health of schoolchildren and their families.

During the visit you will see me writing in this paper in order to not forget what you share with me. All the information given by you is confidential. That is to say, that INCAP'S investigators will be the only ones that have access to it.

If for any reason you want to terminate the visit, just let me know and I will leave the house.

## Questions

1. What has been your experience living here?
$\square$
2. How many persons live in the house? Explore who and their ages.
$\square$
3. Can you describe how a normal weekday is for your family. Explore routines, occupations, housework, family activities, and transportation.
$\square$
4. What do all of you do in the weekend? Explore routines, housework, family activities and transportation.

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5. What kids of foods are purchased for the house? Explore the reasons.

|  |
| :--- |
|  |
|  |

6. ¿Where is the food bought (fruits and vegetables, meat, cereals, bread, beverages, etc.)? Explore the most used stores (location) and approximate cost per month.
$\square$
7. ¿Where do all of you eat breakfast? ¿Lunch? ¿Dinner? If they eat a meal together ask question \#8.
$\square$
8. Describe a mealtime when you are all together. Who participates? How do you feel? How do you think your children feel? Explore the social and emotional environment during the meal and the place where it takes place.
$\qquad$
$\square$
9. ¿Who prepares the food for your son/daughter $\qquad$ ? Explore the foods and beverages that are consumed more frequently.
$\square$
10. ils there time for physical activity exercises and sports? Explore by who, how many times per week and duration.

|  |
| :--- |
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11. ¿Do your children have time to play? Explore the types of games and duration.

|  |
| ---: |
|  |
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|  |

12. What do all of you do for fun or entertainment at home? Explore TV or radio habits (programs, schedule, rules).
$\square$
13. In what occasions do you celebrate special events? Explore what they do, eat and persons who attend.
$\square$

## OBSERVATION

## 1. Physical space

How many rooms or environments does the house have? Which are they? Is there space for the children to play? Inside or outside?

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## 2. Food environment

Describe in detail the space where food is prepared (furniture, electronics, hygiene).
Describe in detail the space where food and beverages are stored.
Are there foods in sight?
Is there a table to eat? Spaces for how many? How many chairs?

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| :--- |
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3. Physical activity and entertainment

TV? How many? Where?
Radio? How many? Where?

|  |
| :--- |
|  |
|  |

$\square$

## REQUEST FOR PERMISSION

Request permission to take pictures of the following areas (no subjects will be included in the pictures):

- Space of food preparation and storage
- Where the family eats
- TV or radio space
- $\quad$ Spaces where the children play

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Index of Forms

| Form Number | Name of the Form |
| :---: | :---: |
| 1 | Body composition Analysis: Deuterium <br> Isotopic Dilution Test with Deuterium |
| 2 | Anthropometric Measurements |
| 3 | Blood Pressure Measure |
| 4 | Body Composition Analysis <br> BIA |
| 5 | Questionnaire addressed to the <br> Chihld about diet and physical <br> activity. |
| 6 | Physical Activity <br> Podometer |
| 8 | Physical Condition Evaluation <br> 6 minutes test |
| 9 |  |

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## Form No. 1

Body Composition Isotopic Dilution with Deuterium

| GENERAL DATA |  |
| :---: | :---: |
| ID of the child (ID) |  |
| Date (F10) |  |
| CONDITIONS FOR THE TEST |  |
| 1. What time did you eat for the last time? | ___ (N1A) : ____(N1B) |
| 2. What time did you drink something for the last time? | ___ (N2A):___ (N2B) |
| 3. Have you had any coffee, tea or soft drink since yesterday morning? <br> 1. YES 2. NO | $\ldots$ N3 |
| 4. Have you made any physical activity that made you sweat since |  |
| yesterday morning? 1.YES 2. NO | __N4 |
| 5. Are you sick today? 1.YES 2. NO | __N5 |


| Sample | Volume (ml) | Time of day |
| :---: | :---: | :---: |
| BASAL saliva | _ (BASAL) | $\ldots \ldots$ (BASAL2) :___ (BASAL3) |
| Dose | _ _ (DOSE) | ___(DOSE2) : ___ (DOSE3) |
| Mouth wash | ___ (ENJUAGUE) | ___ (ENJUAGUE1) : ____ (ENJUAGUE2) |
| Liquids between basal | ___ (LIQUIDS) | $\ldots \ldots$ (LIQUIDS2) : ___ (LIQUIDS3) |
| and post-dose |  |  |
| Saliva POST-DOSIS | _ (POSTDOSIS) | ___ (POSTDOSIS2): ___ (POSTDOSIS3) |
| Orina entre basal y post-dosis | ____ (ORINA) | ___ (ORINA2) :___ (ORINA3) |

Observations:
$\qquad$

Institute of Nutrition of Central America and Panama (INCAP), Guatemala City, Guatemala
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| Form No. 2 | ANTHROPOMETRIC MEASURES |
| :---: | :---: |


|  | GENERAL DATA |
| :---: | :---: |
| ID of the child (Id) <br> Fecha (F2) | -_/_-_/_- |
| MEASUREMENTS |  |
| 1. Weight <br> 2. Height: <br> 3. Seated height: |  |
| 4. Medium Arm <br> Circumference: | $\qquad$ cbrazo $\qquad$ cbrazo2 $\qquad$ cbrazo3 |
| 5. Arm extension: | _____ __brazada1 $\qquad$ brazada2 $\qquad$ brazada3 |
| 6. Waist circumference | $\qquad$ ccint1 $\qquad$ ccint2 $\qquad$ ccint3 |
| 7. Hip circumference | $\qquad$ $\qquad$ ccad1 $\qquad$ ccad2 $\qquad$ . __ ccad3 |
| 8. Calf circumference: | $\qquad$ cpantor1 $\qquad$ cpantor2 $\qquad$ cpantor3 |
| 9. subscapular skinfold | _____ .__ subesc1 $\qquad$ subesc2 $\qquad$ subesc3 |
| 10.Tricipital skinfold | $\qquad$ tricpes1 $\qquad$ $\qquad$ triceps2 $\qquad$ triceps3 |

Observations:

## Institute of Nutrition of Central America and Panama (INCAP), Guatemala City, Guatemala

Study: Obesity and Cardiovascular disease risk factors in school age children living in poor urban areas of Guatemala.

## FORM 3. <br> BLOOD PRESSURE

## GENERAL DATA

Date(fechaf13)
ID(Id):

BLOOD PRESSURE MEASUREMENT

|  | Blood Pressure 1 | Blood Pressure 2 | Blood Pressure 3 | Blood Pressure 4 |
| :---: | :---: | :---: | :---: | :---: |
| Systolic | ____sistol1 | ____sistol2 | _ ___ sistol3 | ____sistol4 |
| Diastolic | _ __diastol1 | _ __diastol2 | ____diastol3 | __diastol4 |
| Pulse | ___pulso1 | ____pulso2 | _____pulso3 | ____pulso4 |
| Time | _ hora1: ___ __ho |  |  |  |

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| FORM | Body Composition |
| :---: | :---: |
| No. 4 | BIA |


| GENERAL DATA |  |
| :--- | :--- |
| ID del niño/a(Id) |  |
| Date (date) |  |


| BIA |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Age |  |  |  | AGE |  |
| Height |  |  |  | HEIGHT |  |
| Weight |  |  |  | WEIGHT |  |
| Test No. | Time of day | 5 kHz | 50 kHz | 100 kHz | 200 kHz |
|  |  | (imped 5 k ) | imped50k | $\overline{\text { Imped }} \overline{00 \mathrm{k}}$ | Imped200k |

Observations: $\qquad$

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Study: Obesity and Cardiovascular disease risk factors in school age children living in poor urban areas of Guatemala.

## FORM No. 5

Socio-demographic, health and general information

| Date: |  |
| :--- | :--- |
| Start time: | $\ldots$ |
| ID (chjild) |  |

## A. Family

1. How many people live at the child's home, meaning who eats from the
same pot?
2. How many people live at home meaning under the same roof?

P2

## B. Child's Mother Information

3. Where was she born? Country: 1. Guatemala 2. Other ____ Departament: $\qquad$ _P3A
$\qquad$
4. Age (years) $\qquad$ P4
5. Do you speak a Mayan Language besides Spanish? 1.YES 2.NO $\qquad$
6. Which was the last grade you passed?

Elementary school Junior High School High School College

| 1 | 2 | 3 | 4 | 5 | 6 | 1 | 2 | 3 | 1 | 2 | 3 | 1 | 2 | 3 | 4 | 5 | 6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |

- Beyond 4yh year of elementary school go to question No. 8

7. Do you read and write? 1. YES 2. NO
8. Civil status? 1. Single 2. Married/Live together 3. widow 4. Divorced
9. Do you currently have a job in which you earn Money? 1. YES 2. NO
10. What is your job about? $\qquad$
11. Do you live with the child?
$\begin{array}{ll}\text { 1. YES } & 2 . \mathrm{NO}\end{array}$


## F. Child's Information

30. Date of birth
 __FECHANAC
31. Age (years up to this date)
32. Birth weight (pounds and ounces)
33. Length at birth (centimeters):
34. Who takes care of the child after school?
35. You consider that your child's helath is:
36. Excellent
37. Very good 3.Good
38. Regular
39. Bad
40. How long have you lived at this municipality?
41. Less $\tan 1 y$
42. From 1 to $2 y$
43. More $\tan 2 \mathrm{y}$

- ANSWER 2 or 3 go to question No. 38

37. Where did you live before? Municipality:

Departament: $\qquad$
Country: 1. Guatemala 2. Other $\qquad$
$\qquad$ : $\qquad$ P32
$\qquad$
——
$\qquad$

## G. Health Family Background

38. Has the child's father, mother, grandmother or grandfather had any of the following diseases:

| 1. YES 2. NO 9. Doesn't know |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Diseases | Mother | Father | Maternal Grandfather | Maternal Grandmother | Paternal Grandfather | Paternal Grandmother |
| 38.1. Diabetes | P381A | -_P381B | __P381C | __P381D | P381E | -P381F |
| 38.2 High blood pressure | _P382A | __P382B | __P382C | __P382D | __P382E | __P382F |
| 38.3. Stroke | _-P383A | -_P383B | __P383C | __P383D | __P383E | __P383F |
| 38.4. Cancer | _P384A | -_P384B | __P384C | __P384D | __P384E | P384F |
| 38.5 Heart attack: | __P385HA | __P385HB | __P385HC | __P385HD | __P385HE | _-P385HF |
| Before 45 years of age in men |  |  |  |  |  |  |


| Before 55 years of age in women | __ANTE55MA | __ANTE55MB | __ANTE55MC | __ANTE55MD | __ANTE55ME | __ANTE55MF |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| H. Child's Dietetic History |  |  |  |  |  |  |
| 39. Did you breastfeed your child? <br> 1. YES <br> 2. NO <br> - ANSWER 2 GO TO QUESTION 41 |  |  |  |  |  | __P39 |
| 41. Did you giver her/him formula? <br> 1. YES <br> 2. NO <br> - ANSWER 2 GO TO QUESTION 43 |  |  |  |  |  | $\begin{gathered} -\quad \mathrm{P} 40 \\ \mathrm{P} 41 \end{gathered}$ |
| 42. At which age did you start it? (months) |  |  |  |  |  | __P42 |

## 43. Do you give money to your child so he/she could buy something toe at at school?

1. YES 2. NO
2. Do you have control over what your child eats when he/se is not at school?
3. YES 2. NO Who WUIEN
4. How many meals does the child have in a day, when he/she is not at school? $\qquad$
5. Does your child eat between meals?
6. YES 2. NO
7. Do you usually use food as a reward for your child's accomplishments?
1.YES 2.NO

## I. Physical Activity of the child

48. Compared to other children of the same age, your child is?
49. Much more physically active than the others.
50. More active
51. As active
52. Less active
53. Much less active, than the others
54. Before your child goes to school, does he/she have chores at the house?
55. SI 2. NO (Go to \# 51)
56. Which is the chore he/she does for longer time before going to school?
57. How does your child fo to school most of the time?
58. Walking 2. By public bus 3. By car/motorcycle/school bus
59. How does your child get home from school?
60. Walking
61. By public bus
62. By car/motorcycle/school bus $\qquad$
63. How many blocks does your child have to walk back and forth to school? $\qquad$
64. Besides the distance he/she walks to go back and forth to school, how many blocks does your child walk to go from one place to another (errands, visits, etc) during the week? $\qquad$
65. When your child is not at school does he/she play more

> 1. At the street? 2. Inside the house?
56. Do you think there is enough space inside the house for your child to play, run or jump? 1. YES 2. NO
57. How safe is your neighborhood for your child to play at the street without an adult supervision?

1. Very unsafe
2. A Little unsafe
3. A Little safe
4. Very safe
5. Does your child attend sports, dancing or ballet clases?

> 1. YES 2. NO (Go to \# 61)
59. How many days a week does he/she practices it?
60. For how long each time?

1. Less than an hour
2. 1 to 2 hours
3. More than 2 hours
4. Do you encourage your child to play games that make him/her run and jump? (Give examples)
1.Always 2. Sometimes 3. Never
5. Do yoy practice any activity with your child in which you have to walk, run, bike or jum?
$\begin{array}{ll}\text { 1. Every day } & 2 \text {. Some days } 3 \text {. Never }\end{array}$
6. Does your child get too much homework that she/he doesn't have time to play?
7. YES 2. NO
8. After your child comes from school, does he/she have to help with any chore at the house?
9. YES 2. NO (Go to \# 66)

P63
__P64
65. Which is the chore he/she do for longer time after school?
$\qquad$
66. Do you practice any sport or exercise such as walking, running, aerobics, etc.? 1. YES 2. NO
67. During the weekend, do you take your child to a place with enough space for running and jumping?

1. Always 2. Some times 3. Never
2. How many televisions are there in your house? (If you don't have TV go to \#76)
3. Do you have cable TV?
4. YES 2.NO
5. Does your child have a TV on his/her room? 1. YEs 2. NO
6. Does your child watches TV before going to school?
7. Always 2. Some times 3. Never
8. How often does Family eats at the same time as watching televisión?
9. Always
10. Some times 3. Never
11. Are ther rules at your house about the time for whatching television?
12. YES 2. NO
13. On school days, how many hours a day does your child watches televisión?
14. And when he/she doesn't go to school?
15. Does your child play electronic games, on the computer or on television?

## 1. YES 2. NO

77. How many hours a day does he/she play on school days?
78. And when he/she doesn't go to school?
(End of the survey)
End time:

## Institute of Nutrition of Central America and Panama (INCAP), Guatemala City, Guatemala

Study: Obesity and Cardiovascular disease risk factors in school age children living in poor urban areas of Guatemala.

## FORM No. 6

## Children: Diet and Physical Activity

| Date: | $-\quad-\quad / \frac{1}{\text { fechaen }} / \ldots-1$ |
| :--- | :--- | :--- |

Start time: $\qquad$ hora: $\qquad$ hora
ID (child) id

## A. Dietetic interview to the child



## B. Perception of the child about food

7. What do you think about the school's snack?

1

2

3

4

5

6
8. What do you think about eating vegetables every day?
1
2
3
4
5
6
9. What do you think about eating fruits every day?

1

2

3

4

5

6
$\qquad$
10. What do you think about drinking water?

p10
11. If you could choose, what would you like to drink?

| 11.1 | 1. Soft drink 2. O | ge juce or other fruir juice | p111 |
| :---: | :---: | :---: | :---: |
| 11.2 | 1. Pure water 2. Sold | drink | p112 |
| 11.3 | 1. Orange juice or other fruit juice 2. Pu | water | p113 |
| 12. If you could choose, what would you like toe at? |  |  |  |
| 12.1 | 1. Cookies 2. Salty snack such | chips, cheetos, etc. | p121 |
| 12.2 | 1. Fruit 2. Cookies |  | p122 |
| 12.3 | 1. Salty snack such as chips, cheetos, etc. | 2. Fruit | p123 |
| 12.4 | 1. Sandwich 2. Cookies |  | p124 |
| 12.5 | 1. Sandwich 2. Salty snack such as chip | cheetos, etc. | _p125 |
| 12.6 | 1. Fruit 2. Sweets |  | p126 |
| C.Physical Activity |  |  |  |
| 13. Compared to your friends of the same age, do you think that you play games on which you have to run and jump: <br> 1. Much more time than them? <br> 2. Little more time? <br> 3. Equal time? <br> 4. Much less time? <br> 5. Much more less time than them? <br> 14. Before you go to school do you have to help your parents? <br> 1. YES 2. NO (Go to \# 16) <br> 15. Which is the activity that takes longer when you have to help your parents before going to school? $\qquad$ <br> 16. How do you get to school in the morning? <br> 1. Walking <br> 2. By public bus <br> 3. By car/motorcycle/school <br> bus <br> 17. What do you do during the recess? $\qquad$ <br> 18. At the physical education class, what do you spend more time doing? $\qquad$ <br> 19. How do you go back home from school? <br> 1. Walking <br> 2. By public bus <br> 3. By car/motorcycle/School <br> bus. <br> 20. Where do you run or jump more? <br> 1. At school 2. Out of school 3. Don't like to run or jump <br> 21. When your are not at school, you play more at? <br> 1. the street <br> 2. Inside the house <br> 22. Do you think there is enough space in your house for running and jumping? <br> 1.YES 2. NO <br> 23. Do you attend to sports, ballet or dancing classes? <br> $\begin{array}{ll}\text { 1. YES } & \text { 2. NO }\end{array}$ |  |  | $\ldots$ $\ldots$ 131 |

24. How many days a week?
25. Do you get too much homework that you don't have time left for playing? 1. YES 2. NO
26. After going out of school, do you have to help your parents?
27. YES 2. NO
28. Which is the activity that takes you longer when you help your parents after school? $\qquad$
29. How many days a week do you watch television?
30. Every day
31. Some days
32. Don't watch TV(Go to No. 30)
33. How many TV shows did you watch yesterday?
34. How many days a week do you play electronic games?
35. Every day
36. Some days
37. Don't play electronic games
__p30
__p31
__p32
38. What do you think about the Physical Education Class?

1

2

3

4

5

6
39. What do you think about games in which you have to run and jump?

1

2

3

4

5

6
40. What do you think about practicing a sport?

1

2

3

4

5

6
41. What do you think about watching television all day long?

1

2

3

4

5

6
$\qquad$
42. If you could choose, what do you prefer to do after school?
37.1. 1. Play outdoors
43. Play indoors
37.2. 1. Play with your friends games in which you have to run and jump (soccer, give examples)
37.3. 1. Play alone or with your friends games in which you have to walk or be seated (give examples)
44. Play alone or with your friends games in which you have to walk or be seated (give examples)
45. Watch televisión
__p36
__p371
__p372
p373
37.4. 1. Watch televisión
2.Play with your friends games in which you have to run and jump (soccer, give examples)

# Institute of Nutrition of Central America and Panama (INCAP), Guatemala City, Guatemala 

Study: Obesity and Cardiovascular disease risk factors in school age children living in poor urban areas of Guatemala.

| FORM No. 8 | Physical Activity <br> Podometer |
| :---: | :---: |



Institute of Nutrition of Central America and Panama (INCAP), Guatemala City, Guatemala Study: Obesity and Cardiovascular disease risk factors in school age children living in poor urban areas of Guatemala.

7. START MINUTE ON POLAR WATCH
$\qquad$ : $\qquad$
8. NUMBER OF LAPS GIVEN

$\qquad$
9.EXTRA METERS: $\qquad$
$\qquad$
10. REGISTRATION OF MINUTE BY MINUTE CARDIAC FREQUENCY

1. $\qquad$ 2. $\qquad$ 3. $\qquad$
2. $\qquad$ 5. $\qquad$ 6. $\qquad$
3. Finished the test?
$\qquad$
4. YES
5. NO

WHY

## ANNOTATED FORMS

## FORM 1: FAMILY CHARACTERISTICS



Observations: $\qquad$

Instructions. "This form has questions that are going to help us know you, your child $\qquad$ , and your family better. We are going to start with some questions about you and the father of your child $\qquad$ .

## A. PARENTS INFORMATION

| \# | Question | Answer options | Code |
| :---: | :---: | :---: | :---: |
| 1 | How old are you? ageC |  | - - |
| 2 | What is your civil status? statusC | $1=$ Single $2=$ Free union <br> $3=$ Married $4=$ Separated <br> $5=$ Divorced $6=$ Widow |  |
| 3 | What is the last grade you passed? educationC |  |  |
| 4 | Do you have a job where you earn money? workC | $0=\text { No } \quad 1=\text { Yes }$ <br> If she responds \# 0, pass to question 5 |  |
| 4.1 | Which one? typeworkC |  |  |
| 5 | Do you belong to a religion? religionC | $0=\text { No } \quad 1=\text { Yes }$ <br> $\rightarrow$ If she responds \# 0, pass to question 6 |  |
| 5.1 | Which one? typereligionC | $\begin{aligned} & 1=\text { Catholic } \quad 2=\text { Protestant } \\ & 3=\text { Other___otherrelC__ } \\ & 4=\text { None } \end{aligned}$ |  |
| 5.2 | Do you attend religious services or activities? servrelC | $0=\text { No } \quad 1=\text { Yes }$ <br> $\rightarrow$ If she responds \# 0, pass to question 6 |  |
| 5.3 | How often? frecrelC |  |  |
| 6 | How old is the father of your child? ageP |  | - - |
| 7 | What is the last grade the father passed? educationP |  |  |
| 8 | Does he have a job where he earns money? workP | $0=\text { No } \quad 1=\text { Yes }$ <br> $\rightarrow$ If she responds \# 0, pass to question 9 |  |
| 8.1 | Which one? typeworkP |  |  |


|  |  |  |  |
| :---: | :---: | :---: | :---: |
| 9 | Does he live with your child? fatherlives | $0=\text { No } \quad 1=\mathrm{Yes}$ <br> $\rightarrow$ If she responds \# 0, pass to question 11 |  |
| 10 | Does he belong to a religion? religionP | $0=\text { No } \quad 1=\text { Yes }$ <br> $\rightarrow$ If she responds \# 0, pass to question 11 |  |
| 10.1 | Which one? typereligionP | 1 = Catholic <br> 2 = Protestant <br> 3 = Other $\qquad$ otherreIP $\qquad$ <br> 4 = None |  |
| 10.2 | Does he attend religious services or activities? servrelP | $0=\text { No } \quad 1=\mathrm{Yes}$ <br> $\rightarrow$ If she responds \# 0, pass to question 11 |  |
| 10.3 | How often? frecrelP |  |  |

## B. FAMILY INFORMATION

"Now we are going to talk about the family members. I will start by saying some diseases and I need you to tell me if you or any family member has suffered it".

| 11.1 | Diabetes diabetes | $\begin{aligned} & 1=\text { Mother } \\ & 3=\text { Grandparents } \\ & 5=\text { Other: } \end{aligned}$ | $\begin{aligned} & 2=\text { Father } \\ & 4=\text { Uncle/aunt } \end{aligned}$ |
| :---: | :---: | :---: | :---: |
| 11.2 | High blood pressure hypertension | $\begin{aligned} & 1=\text { Mother } \\ & 3=\text { Grandparents } \\ & 5=\text { Other: } \end{aligned}$ | $\begin{aligned} & 2=\text { Father } \\ & 4=\text { Uncle/aunt } \end{aligned}$ |
| 11.3 | Stroke stroke | $\begin{aligned} & 1=\text { Mother } \\ & 3=\text { Grandparents } \\ & 5=\text { Other: } \end{aligned}$ | $\begin{aligned} & 2 \text { = Father } \\ & 4 \text { = Uncle/aunt } \end{aligned}$ |
| 11.4 | Heart attack infarction | $\begin{aligned} & 1=\text { Mother } \\ & 3=\text { Grandparents } \\ & 5=\text { Other: } \end{aligned}$ | $\begin{aligned} & 2=\text { Father } \\ & 4=\text { Uncle/aunt } \end{aligned}$ |
| 11.5 | Cancer cancer | $\begin{aligned} & 1=\text { Mother } \\ & 3=\text { Grandparents } \\ & 5=\text { Other: } \end{aligned}$ | $\begin{aligned} & 2=\text { Father } \\ & 4=\text { Uncle/aunt } \end{aligned}$ |

"We are going to continue talking about the persons who live in your house; meaning, those persons who you eat with and live under the same roof.

| $\mathbf{1 2}$ | How many people live in your house? inhabitants |  | $-\quad-$ |
| :---: | :--- | :--- | :--- |

13
How many people living at your house smoke? smoke

| 14 | How many drink alcoholic beverages every week? alcohol |  | - |
| :---: | :--- | :--- | :--- |
| 15 | How many help with the household income? income |  | - |
| 16 | Who determines what kinds of foods to buy for the house? <br> buyfood |  |  |
| 17 | Who determines how much money is spent on food? <br> buydecision |  |  |

"Now we would like to know if you have or not the following appliances functioning at your house".

| $\mathbf{1 8}$ | Refrigerator refrigerator | $0=$ No | $1=$ Yes |  |
| :---: | :--- | :--- | ---: | :--- |
| $\mathbf{1 9}$ | Electronic games egames | $0=$ No | $1=$ Yes |  |
| $\mathbf{2 0}$ | Bicycle bicycle | $0=$ No | $1=$ Yes |  |
| $\mathbf{2 1}$ | Microwave microwave | $0=$ No | $1=$ Yes |  |
| $\mathbf{2 2}$ | Motorcycle motorcycle | $0=$ No | $1=$ Yes |  |
| $\mathbf{2 2}$ | Car car | $0=$ No | $1=$ Yes |  |

## C. FAMILY ENTERTAINMENT

"Finally we will discuss about what you and your family are used to doing for fun and entertainment, during weekdays or weekends".

| 23 | Do you and your family go to fast food restaurants? (for example, Pollo Campero or similar) fastfood | $0=\text { No } \quad 1=\text { Yes }$ <br> $\rightarrow$ If she responds \# 0, pass to question 24 |  |
| :---: | :---: | :---: | :---: |
| 24 | When everyone is at home, do you have food delivered? togo | $0=\text { No } \quad 1=\mathrm{Yes}$ <br> $\rightarrow$ If she responds \# 0, pass to question 25 |  |
| 25 | Does your child $\qquad$ attend Open Schools? openschoolN | $0=\text { No } \quad 1=\text { Yes }$ <br> If she responds \# 0 , pass to question 26 |  |
| 26 | Do you go to Open Schools? openschoolP | $0=\text { No } \quad 1=\text { Yes }$ <br> If she responds \# 0, pass to question 27 |  |

## FORM 02: FOOD CHECKLIST CAREGIVERS

Form
Form

id
sujeto
Id


Phase etapa
(basal=1, process=2, final=3)


School estab
encues Interviewer

Date of application fechapli
valido Valid form?
 ( $\mathrm{No}=0$,
$\mathrm{Yes}=1$ )
(dd)
(mm)
(yy)

Instructions. "I would like you to tell me about what you ate and drank YESTERDAY, since the time you got up until you went to sleep. I will tell you some foods and preparations, and I want you to tell me which of them you ate and at what time of the day, meaning, if it was at breakfast, between breakfast and lunch, lunch, between lunch and dinner, dinner or after dinner".

| \# | Food | No/Yes | Breaktast | Snack | Lunch | Snack | Dinner | Ater dinner |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Bread ca1 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a1d | a1r1 | a1a | a1r2 | a1c | a1dc |
| 2 | BEANS ca2 | $\begin{aligned} & \hline \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ |  |  |  |  |  |  |
| 2.1 | Stewed or blended ca2i1 | $\begin{aligned} & \hline \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a2i1d | a2i1r1 | a2i1a | a2i1r2 | a2i1c | a2i1dc |
| 2.2 | Fried ca 2 i 2 | $\begin{aligned} & \hline \text { NO O } \\ & \text { Yes } 1 \end{aligned}$ | a2i2d | a2i2r1 | a2i2a | a2i2r2 | a2i2c | a2i2dc |
| 3 | HAM ca3 | $\begin{aligned} & \hline \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a3d | a3r1 | a3a | a3r2 | a3c | a3dc |
| 4 | FRESH CHEESE Ca4 | $\begin{aligned} & \hline \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a4d | a4r1 | a4a | a4r2 | a4c | a4dc |
| 5 | CREAM Cheese or cream ca | $\begin{aligned} & \text { No 0 } \\ & \text { Yes } 1 \end{aligned}$ | a5d | a5r1 | a5a | a5r2 | a5c | a5dc |
| 6 | EGG ca6 | $\begin{aligned} & \text { No O } \\ & \text { Yes } 1 \end{aligned}$ |  |  |  |  |  |  |
| 6.1 | Hardboiled ca6i1 | $\begin{aligned} & \text { NO O } \\ & \text { Yes } 1 \end{aligned}$ | a6i1d | a6i1r1 | a6i1a | a6i1r2 | a6i1c | a6i1dc |
| 6.2 | Fried or scrammbled egg ca6i2 | $\begin{aligned} & \hline \text { NO 0 } \\ & \text { Yes } 1 \end{aligned}$ | a6i2d | a6i2r1 | a6i2a | a6i2r2 | a6i2c | a6i2dc |
| 7 | EGG WRAPPED FOOD OR CHILE RELLENO ca7 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a7d | a7r1 | a7a | a7r2 | a7c | a7dc |
| 8 | TORTILLA Ca8 | $\begin{aligned} & \hline \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a8d | a8r1 | a8a | a8r2 | a8c | a8dc |
| 9 | SWEET BREAD ca9 | $\begin{aligned} & \text { NO O } \\ & \text { Yes } 1 \end{aligned}$ | a9d | a9r1 | a9a | a9r2 | a9c | a9dc |
| 10 | Atol ca10 | $\begin{aligned} & \text { NO O } \\ & \text { Yes } 1 \end{aligned}$ |  |  |  |  |  |  |
| 10.1 | Incaparina® or Bienestarina ${ }^{\text {® }}$ ca10i1 | $\begin{aligned} & \hline \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a10i1d | a10i1r1 | a10i1a | a10i1r2 | a10i1c | a10i1dc |
| 10.2 | Other types of atol ca10i2 | $\begin{aligned} & \hline \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a10i2d | a10i2r1 | a10i2a | a10i2r2 | a10i2c | a10i2dc |
| 11 | PANCAKES cal1 | $\begin{aligned} & \hline \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a11d | a11r1 | a11a | a11r2 | a11c | a11dc |
| 12 | CAKE OR DONUT Ca12 | $\begin{aligned} & \hline \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a12d | a12r1 | a12a | a12r2 | a12c | a12dc |
| 13 | CEREAL ca13 | $\begin{aligned} & \hline \text { NO O } \\ & \text { Yes } 1 \end{aligned}$ |  |  |  |  |  |  |


| 13.1 | Without sugar ca13i1 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a13i1d | a13i1r1 | a13i1a | a13i1r2 | a13i1c | a13i1dc |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 13.2 | With sugar ca13i2 | $\begin{aligned} & \hline \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a13i2d | a13i2r1 | a13i2a | a13i2r2 | a13i2c | a13i2dc |
| 14 | MLLK cal4 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ |  |  |  |  |  |  |
| 14.1 | Whole ca14i1 | $\begin{aligned} & \hline \text { No } 0 \\ & \text { Yes } 1 \end{aligned}$ | a14i1d | a14i1r1 | a14i1a | a14i1r2 | a14i1c | a14i1dc |
| 14.2 | Low-fat ca14i2 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a14i2d | a14i2r1 | a14i2a | a14i2r2 | a14i2c | a14i2dc |
| 14.3 | Sugared or flavored | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a14i3d | a14i3r1 | a14i3a | a14i3r2 | a14i3c | a14i3dc |
| 15 | Yogurt cals | NO O | a15d | a15r1 | a15a | a15r2 | a15c | a15dc |
| 16 | Yellow Cheese or sliced ca16 | $\begin{aligned} & \hline \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a16d | a16r1 | a16a | a16r2 | a16c | a16dc |
| 17 | hard cheese cal7 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a17d | a17r1 | a17a | a17r2 | a17c | a17dc |
| 18 | RICE ca18 | $\begin{aligned} & \hline \text { NO } 0 \\ & \text { Yes } 1 \\ & \hline \end{aligned}$ |  |  |  |  |  |  |
| 18.1 | Cooked ca18i1 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a18i1d | a18i1r1 | a18i1a | a18i1r2 | a18i1c | a18i1dc |
| 18.2 | Fried or rice soup ca18i2 | $\begin{aligned} & \hline \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a18i2d | a18i2r1 | a18i2a | a18i2r2 | a18i2c | a18i2dc |
| 19 | PASTA ca19 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ |  |  |  |  |  |  |
| 19.1 | With sauce ca19i1 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a19i1d | a19i1r1 | a19i1a | a19i1r2 | a19i1c | a19i1dc |
| 19.2 | With cream, mayonnaise, or margarine ca19i2 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \\ & \hline \end{aligned}$ | a19i2d | a19i2r1 | a19i2a | a19i2r2 | a19i2c | a19i2dc |
| 20 | chao-mein ca20 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a20d | a20r1 | a20a | a20r2 | a20c | a20dc |
| 21 | POtato ca21 | $\begin{aligned} & \hline \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ |  |  |  |  |  |  |
| 21.1 | Cooked, steamed, puree ca21i1 | $\begin{aligned} & \hline \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a21i1d | a21i1r1 | a21i1a | a21i1r2 | a21i1c | a21i1dc |
| 21.2 | Fried, golden or in a ckate ca21i2 | $\begin{aligned} & \text { NO O } 0 \\ & \text { Yes } 1 \end{aligned}$ | a21i2d | a21i2r1 | a21i2a | a21i2r2 | a21i2c | a21i2dc |
| 22 | PLATAIN ca22 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ |  |  |  |  |  |  |
| 22.1 | Cooked ca22i1 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a22i1d | a22i1r1 | a22i1a | a22i1r2 | a22i1c | a22i1dc |
| 22.2 | Fried ca22i2 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a22i2d | a22i2r1 | a22i2a | a22i2r2 | a22i2c | a22i2dc |
| 23 | VEGETABLES, SALADS OR HERBS HIERBAS ca23 | $\begin{aligned} & \hline \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ |  |  |  |  |  |  |
| 23.1 | Raw, cooked, or herb broth ca23i1 | $\begin{gathered} \text { NO } 0 \\ \text { Yes } \end{gathered}$ | a23i1d | a23i1r1 | a23i1a | a23i1r2 | a23i1c | a23i1dc |
| 23.2 | With mayonnaise or margarine ca23i2 | $\begin{aligned} & \text { NO O } \\ & \text { Yes } 1 \end{aligned}$ | a23i2d | a23i2r1 | a23i2a | a23i2r2 | a23i2c | a23i2dc |
| 23.3 | Salad with lemon juice and salt ca23i3 | $\begin{aligned} & \hline \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a23i3d | a23i3r1 | a23i3a | a23i3r2 | a23i3c | a23i3dc |
| 24 | fruit ca24 | $\begin{aligned} & \text { No O } \\ & \text { Yes } 1 \end{aligned}$ |  |  |  |  |  |  |
| 24.1 | Whole or pieces ca24i1 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a24i1d | a24i1r1 | a24i1a | a24i1r2 | a24i1c | a24i1dc |


| 24.2 | Whole or pieces with salt and pepita ca24i2 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a24i2d | a24i2r1 | a24i2a | a24i2r2 | a24i2c | a24i2dc |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 25 | CHICKEN ca25 | $\begin{aligned} & \hline \text { NO } 0 \\ & \text { Yes } 1 \\ & \hline \end{aligned}$ |  |  |  |  |  |  |
| 25.1 | Roasted, stewed, baked, satéed, in broth ca25i1 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a25i1d | a25i1r1 | a25i1a | a25i1r2 | a25i1c | a25i1dc |
| 25.2 | Golden, fried, breaded, or with cream ca25i2 | $\begin{aligned} & \hline \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a25i2d | a25i2r1 | a25i2a | a25i2r2 | a25i2c | a25i2dc |
| 26 | BEEF ca26 | $\begin{aligned} & \hline \text { NO O } \\ & \text { Yes } 1 \end{aligned}$ |  |  |  |  |  |  |
| 26.1 | Roasted, cooked, or in broth ca26i1 | $\begin{aligned} & \hline \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a26i1d | a26i1r1 | a26i1a | a26i1r2 | a26i1c | a26i1dc |
| 26.2 | In steak, fried, breaded or patties ca26i2 | $\begin{aligned} & \text { NO 0 } \\ & \text { Yes } 1 \\ & \hline \end{aligned}$ | a26i2d | a26i2r1 | a26i2a | a26i2r2 | a26i2c | a26i2dc |
| 27 | PORK ca27 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ |  |  |  |  |  |  |
| 27.1 | Fried or pickled ca27i1 | $\begin{aligned} & \text { NO O } \\ & \text { Yes } 1 \end{aligned}$ | a27i1d | a27i1r1 | a27i1a | a27i1r2 | a27i1c | a27i1dc |
| 27.2 | Cooked, abrogated ca27i2 | $\begin{aligned} & \hline \text { NO 0 } \\ & \text { Yes } 1 \end{aligned}$ | a27i2d | a27i2r1 | a27i2a | a27i2r2 | a27i2c | a27i2dc |
| 28 | FISH ca28 | $\begin{aligned} & \hline \text { NO 0 } \\ & \text { Yes } 1 \end{aligned}$ |  |  |  |  |  |  |
| 28.1 | Cooked, steamed, in broth ca28i1 | $\begin{aligned} & \hline \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a28i1d | a28i1r1 | a28i1a | a28i1r2 | a28i1c | a28i1dc |
| 28.2 | Fried ca28i2 | $\begin{aligned} & \text { NO 0 } \\ & \text { Yes } 1 \\ & \hline \end{aligned}$ | a28i2d | a28i2r1 | a28i2a | a28i2r2 | a28i2c | a28i2dc |
| 29 | Sausages, chorizo ca29 | $\begin{aligned} & \hline \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a29d | a29r1 | a29a | a29r2 | a29c | a29dc |
| 30 | CHICKEN GIBLETS, BELLY ca30 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | A30d | A30r1 | A30a | A30r2 | A30c | A30dc |
| 31 | hamburger ca31 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | A31d | A31r1 | A31a | A31r2 | A31c | A31dc |
| 32 | нот-Dog ca32 | $\begin{gathered} \hline \text { NO } 0 \\ \text { Yes } 1 \end{gathered}$ | A32d | A32r1 | A32a | A32r2 | A32c | A32dc |
| 33 | PIZZA ca33 | $\begin{aligned} & \hline \text { NO 0 } \\ & \text { Yes } 1 \end{aligned}$ | A33d | A33r1 | A33a | A33r2 | A33c | A33dc |
| 34 | FRIED TORTI LLAS ca34 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | A34d | A34r1 | A34a | A34r2 | A34c | A34dc |
| 35 | tamal or Pache ca35 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | A35d | A35r1 | A35a | A35r2 | A35c | A35dc |
| 36 | CHUCHITOS OR TAMALIT OS ca36 | $\begin{aligned} & \hline \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | A36d | A36r1 | A36a | A36r2 | A36c | A36dc |
| 37 | DOBLADAS OR PUPUSAS Ca37 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | A37d | A37r1 | A37a | A37r2 | A37c | A37dc |
| 38 | rellenitos ca38 | $\begin{aligned} & \hline \text { No } 0 \\ & \text { Yes } 1 \end{aligned}$ | A38d | A38r1 | A38a | A38r2 | A38c | A38dc |
| 39 | avocado ca39 | $\begin{aligned} & \hline \text { NO 0 } \\ & \text { Yes } 1 \\ & \hline \end{aligned}$ | A39d | A39r1 | A39a | A39r2 | A39c | A39dc |
| 40 | WATER ca40 | $\begin{aligned} & \hline \text { NO 0 } \\ & \text { Yes } 1 \end{aligned}$ | A40d | A40r1 | A40a | A40r2 | A40c | A40dc |
| 41 | COFFEE Ca41 | $\begin{aligned} & \hline \text { NO } 0 \\ & \text { Yes } 1 \\ & \hline \end{aligned}$ |  |  |  |  |  |  |
| 41.1 | Witout sugar ca41i1 | $\begin{aligned} & \hline \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a41i1d | a41i1r1 | a41i1a | a41i1r2 | a41i1c | a41i1dc |
| 41.2 | With sugar ca41i2 | $\begin{aligned} & \text { NO 0 } \\ & \text { Yes } 1 \end{aligned}$ | a41i2d | a41i2r1 | a41i2a | a41i2r2 | a41i2c | a41i2dc |


| 43 | NATURAL FRUIT JUICE OR REFRESHMENT ca43 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a43d | a43r1 | a43a | a43r2 | a43c | a43dc |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 44 | ARTIFICIAL FRUIT JUICE OR REFRESHMENT ca44 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a44d | a44r1 | a44a | a44r2 | a44c | a44dc |
| 45 | SODA Ca45 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a45d | a45r1 | a45a | a45r2 | a45c | a45dc |
| 46 | FRUIT SMOOTHIE Ca46 | $\begin{aligned} & \hline \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a46d | a46r1 | a46a | a46r2 | a46c | a46dc |
| 47 | SAVORY SNACKS Ca47 | $\begin{aligned} & \hline \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a47d | a47r1 | a47a | a47r2 | a47c | a47dc |
| 48 | SWEET OR FILLED COOKIES ca48 | $\begin{aligned} & \hline \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a48d | a48r1 | a48a | a48r2 | a48c | a48dc |
| 49 | JELLO Ca49 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a49d | a49r1 | a49a | a49r2 | a49c | a49dc |
| 50 | CANDY ca50 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a50d | a50r1 | a50a | a50r2 | a50c | a50dc |
| 51 | CHOCOLATES ca51 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a51d | a51r1 | a51a | a51r2 | a51c | a51dc |
| 52 | ICE CREAM Ca52 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ |  |  |  |  |  |  |
| 52.1 | CREAMY ca52i1 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a52i1d | a52i1r1 | a52i1a | a52i1r2 | a52i1c | a52i1dc |
| 52.2 | NOT CREAMY ca52i2 | $\begin{aligned} & \hline \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a52i2d | a52i2r1 | a52i2a | a52i2r2 | a52i2c | a52i2dc |
| ASK ABOUT ADDED INGREDIENTS IN FOODS |  |  |  |  |  |  |  |  |
| 53 | MARGARINE ca53 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a53d | a53r1 | a53a | a53r2 | a53c | a53dc |
| 54 | MAYONNAISE Ca54 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a54d | a54r1 | a54a | a54r2 | a54c | a54dc |
| 55 | KETCHUP Ca55 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a55d | a55r1 | a55a | a55r2 | a55c | a55dc |
| 56 | HONEY, JELLY, OR JAM Ca56 | $\begin{aligned} & \hline \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a56d | a56r1 | a56a | a56r2 | a56c | a56dc |
| 57 | SALT Ca57 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a57d | a57r1 | a57a | a57r2 | a57c | a57dc |
| 58 | SUGAR Ca58 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a58d | a58r1 | a58a | a58r2 | a58c | a58dc |
| 59 | CONSOMÉ ca59 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a59d | a59r1 | a59a | a59r2 | a59c | a59dc |


| 60 | OIL ca60 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a60d | a60r1 | a60a | a60r2 | a60c | a60dc |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 61 | MARGARINE Ca61 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a61d | a61r1 | a61a | a61r2 | a61c | a61dc |
| 62 | BUTTER Ca62 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a62d | a62r1 | a62a | a62r2 | a62c | a62dc |
| 63 | STEAK AND CHICKEN FAT Ca63 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a63d | a63r1 | a63a | a63r2 | a63c | a63dc |
| 64 | CONSOMÉ ca64 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a64d | a64r1 | a64a | a64r2 | a64c | a64dc |

## FORM 03: FOOD CHECKLIST CHILDREN



Instructions. "I would like you to tell me about what you ate and drank YESTERDAY, since the time you got up until you went to sleep. I will tell you some foods and preparations, and I want you to tell me which of them you ate and at what time of the day, meaning, if it was at breakfast, between breakfast and lunch, lunch, between lunch and dinner, dinner or after dinner".

| \# | Food | No/Yes | Breakfast | Snack | Lunch | Snack | Dinner | After dinner |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Bread ca1 | $\begin{aligned} & \text { NO 0 } \\ & \text { Yes } 1 \end{aligned}$ | a1d | a1r1 | a1a | a1r2 | a1c | a1dc |
| 2 | BEANS ca2 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ |  |  |  |  |  |  |
| 2.1 | Stewed or blended ca2i1 | $\begin{aligned} & \text { NO 0 } \\ & \text { Yes } 1 \end{aligned}$ | a2i1d | a2i1r1 | a2i1a | a2i1r2 | a2i1c | a2i1dc |
| 2.2 | Fried ca 2 i 2 | $\begin{aligned} & \text { NO 0 } \\ & \text { Yes } 1 \end{aligned}$ | a2i2d | a2i2r1 | a2i2a | a2i2 r2 | a2i2c | a2i2dc |
| 3 | HAM ca3 | $\begin{aligned} & \text { NO O } \\ & \text { Yes } 1 \end{aligned}$ | a3d | a3r1 | a3a | a3r2 | a3c | a3dc |
| 4 | FRESH CHEESE Ca4 | $\begin{aligned} & \hline \text { NO 0 } \\ & \text { Yes } 1 \end{aligned}$ | a4d | a4r1 | a4a | a4r2 | a4c | a4dc |
| 5 | CREAM Cheese or cream cas | $\begin{aligned} & \text { NO 0 } \\ & \text { Yes } 1 \end{aligned}$ | a5d | a5r1 | a5a | a5r2 | a5c | a5dc |
| 6 | EGG ca6 | $\begin{aligned} & \hline \text { NO 0 } \\ & \text { Yes } 1 \end{aligned}$ |  |  |  |  |  |  |
| 6.1 | Hardboiled ca6i1 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a6i1d | a6i1r1 | a6i1a | a6i1r2 | a6i1c | a6i1dc |
| 6.2 | Fried or scrammbled egg ca6i2 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a6i2d | a6i2r1 | a6i2a | a6i2r2 | a6i2c | a6i2dc |
| 7 | EGG WRAPPED FOOD OR CHILE RELLENO ca7 | $\begin{aligned} & \hline \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a7d | a7r1 | a7a | a7r2 | a7c | a7dc |
| 8 | TORTILA Ca8 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a8d | a8r1 | a8a | a8r2 | a8c | a8dc |
| 9 | SWEET BREAD ca9 | $\begin{aligned} & \hline \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a9d | a9r1 | a9a | a9r2 | a9c | a9dc |
| 10 | Atol ca10 | $\begin{aligned} & \text { No 0 } \\ & \text { Yes } 1 \end{aligned}$ |  |  |  |  |  |  |
| 10.1 | Incaparina® or Bienestarina ${ }^{\text {® }}$ ca10i1 | $\begin{aligned} & \hline \text { NO 0 } \\ & \text { Yes } 1 \end{aligned}$ | a10i1d | a10i1r1 | a10i1a | a10i1r2 | a10i1c | a10i1dc |
| 10.2 | Other types of atol ca10i2 | $\begin{aligned} & \text { No } 0 \\ & \text { Yes } 1 \end{aligned}$ | a10i2d | a10i2r1 | a10i2a | a10i2r2 | a10i2c | a10i2dc |
| 11 | PANCAKES ca11 | $\begin{aligned} & \hline \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a11d | a11r1 | a11a | a11r2 | a11c | a11dc |
| 12 | CAKE OR DONUT Ca12 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a12d | a12r1 | a12a | a12r2 | a12c | a12dc |
| 13 | Cereal ca13 | $\begin{aligned} & \hline \text { NO 0 } \\ & \text { Yes } 1 \end{aligned}$ |  |  |  |  |  |  |


| 13.1 | Without sugar ca13i1 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a13i1d | a13i1r1 | a13i1a | a13i1r2 | a13i1c | a13i1dc |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 13.2 | With sugar ca13i2 | $\begin{aligned} & \hline \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a13i2d | a13i2r1 | a13i2a | a13i2r2 | a13i2c | a13i2dc |
| 14 | MLLK cal4 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ |  |  |  |  |  |  |
| 14.1 | Whole ca14i1 | $\begin{aligned} & \hline \text { No } 0 \\ & \text { Yes } 1 \end{aligned}$ | a14i1d | a14i1r1 | a14i1a | a14i1r2 | a14i1c | a14i1dc |
| 14.2 | Low-fat ca14i2 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a14i2d | a14i2r1 | a14i2a | a14i2r2 | a14i2c | a14i2dc |
| 14.3 | Sugared or flavored | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a14i3d | a14i3r1 | a14i3a | a14i3r2 | a14i3c | a14i3dc |
| 15 | Yogurt cals | NO O | a15d | a15r1 | a15a | a15r2 | a15c | a15dc |
| 16 | Yellow Cheese or sliced ca16 | $\begin{aligned} & \hline \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a16d | a16r1 | a16a | a16r2 | a16c | a16dc |
| 17 | hard cheese cal7 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a17d | a17r1 | a17a | a17r2 | a17c | a17dc |
| 18 | RICE ca18 | $\begin{aligned} & \hline \text { NO } 0 \\ & \text { Yes } 1 \\ & \hline \end{aligned}$ |  |  |  |  |  |  |
| 18.1 | Cooked ca18i1 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a18i1d | a18i1r1 | a18i1a | a18i1r2 | a18i1c | a18i1dc |
| 18.2 | Fried or rice soup ca18i2 | $\begin{aligned} & \hline \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a18i2d | a18i2r1 | a18i2a | a18i2r2 | a18i2c | a18i2dc |
| 19 | PASTA ca19 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ |  |  |  |  |  |  |
| 19.1 | With sauce ca19i1 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a19i1d | a19i1r1 | a19i1a | a19i1r2 | a19i1c | a19i1dc |
| 19.2 | With cream, mayonnaise, or margarine ca19i2 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \\ & \hline \end{aligned}$ | a19i2d | a19i2r1 | a19i2a | a19i2r2 | a19i2c | a19i2dc |
| 20 | chao-mein ca20 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a20d | a20r1 | a20a | a20r2 | a20c | a20dc |
| 21 | POtato ca21 | $\begin{aligned} & \hline \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ |  |  |  |  |  |  |
| 21.1 | Cooked, steamed, puree ca21i1 | $\begin{aligned} & \hline \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a21i1d | a21i1r1 | a21i1a | a21i1r2 | a21i1c | a21i1dc |
| 21.2 | Fried, golden or in a ckate ca21i2 | $\begin{aligned} & \text { NO O } 0 \\ & \text { Yes } 1 \end{aligned}$ | a21i2d | a21i2r1 | a21i2a | a21i2r2 | a21i2c | a21i2dc |
| 22 | PLATAIN ca22 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ |  |  |  |  |  |  |
| 22.1 | Cooked ca22i1 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a22i1d | a22i1r1 | a22i1a | a22i1r2 | a22i1c | a22i1dc |
| 22.2 | Fried ca22i2 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a22i2d | a22i2r1 | a22i2a | a22i2r2 | a22i2c | a22i2dc |
| 23 | VEGETABLES, SALADS OR HERBS HIERBAS ca23 | $\begin{aligned} & \hline \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ |  |  |  |  |  |  |
| 23.1 | Raw, cooked, or herb broth ca23i1 | $\begin{gathered} \text { NO } 0 \\ \text { Yes } \end{gathered}$ | a23i1d | a23i1r1 | a23i1a | a23i1r2 | a23i1c | a23i1dc |
| 23.2 | With mayonnaise or margarine ca23i2 | $\begin{aligned} & \text { NO O } \\ & \text { Yes } 1 \end{aligned}$ | a23i2d | a23i2r1 | a23i2a | a23i2r2 | a23i2c | a23i2dc |
| 23.3 | Salad with lemon juice and salt ca23i3 | $\begin{aligned} & \hline \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a23i3d | a23i3r1 | a23i3a | a23i3r2 | a23i3c | a23i3dc |
| 24 | fruit ca24 | $\begin{aligned} & \text { No O } \\ & \text { Yes } 1 \end{aligned}$ |  |  |  |  |  |  |
| 24.1 | Whole or pieces ca24i1 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a24i1d | a24i1r1 | a24i1a | a24i1r2 | a24i1c | a24i1dc |


| 24.2 | Whole or pieces with salt and pepita ca24i2 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a24i2d | a24i2r1 | a24i2a | a24i2r2 | a24i2c | a24i2dc |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 25 | CHICKEN ca25 | $\begin{aligned} & \hline \text { NO } 0 \\ & \text { Yes } 1 \\ & \hline \end{aligned}$ |  |  |  |  |  |  |
| 25.1 | Roasted, stewed, baked, satéed, in broth ca25i1 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a25i1d | a25i1r1 | a25i1a | a25i1r2 | a25i1c | a25i1dc |
| 25.2 | Golden, fried, breaded, or with cream ca25i2 | $\begin{aligned} & \hline \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a25i2d | a25i2r1 | a25i2a | a25i2r2 | a25i2c | a25i2dc |
| 26 | BEEF ca26 | $\begin{aligned} & \hline \text { NO O } \\ & \text { Yes } 1 \end{aligned}$ |  |  |  |  |  |  |
| 26.1 | Roasted, cooked, or in broth ca26i1 | $\begin{aligned} & \hline \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a26i1d | a26i1r1 | a26i1a | a26i1r2 | a26i1c | a26i1dc |
| 26.2 | In steak, fried, breaded or patties ca26i2 | $\begin{aligned} & \text { NO 0 } \\ & \text { Yes } 1 \\ & \hline \end{aligned}$ | a26i2d | a26i2r1 | a26i2a | a26i2r2 | a26i2c | a26i2dc |
| 27 | PORK ca27 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ |  |  |  |  |  |  |
| 27.1 | Fried or pickled ca27i1 | $\begin{aligned} & \text { NO O } \\ & \text { Yes } 1 \end{aligned}$ | a27i1d | a27i1r1 | a27i1a | a27i1r2 | a27i1c | a27i1dc |
| 27.2 | Cooked, abrogated ca27i2 | $\begin{aligned} & \hline \text { NO 0 } \\ & \text { Yes } 1 \end{aligned}$ | a27i2d | a27i2r1 | a27i2a | a27i2r2 | a27i2c | a27i2dc |
| 28 | FISH ca28 | $\begin{aligned} & \hline \text { NO 0 } \\ & \text { Yes } 1 \end{aligned}$ |  |  |  |  |  |  |
| 28.1 | Cooked, steamed, in broth ca28i1 | $\begin{aligned} & \hline \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a28i1d | a28i1r1 | a28i1a | a28i1r2 | a28i1c | a28i1dc |
| 28.2 | Fried ca28i2 | $\begin{aligned} & \text { NO 0 } \\ & \text { Yes } 1 \\ & \hline \end{aligned}$ | a28i2d | a28i2r1 | a28i2a | a28i2r2 | a28i2c | a28i2dc |
| 29 | Sausages, chorizo ca29 | $\begin{aligned} & \hline \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a29d | a29r1 | a29a | a29r2 | a29c | a29dc |
| 30 | CHICKEN GIBLETS, BELLY ca30 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | A30d | A30r1 | A30a | A30r2 | A30c | A30dc |
| 31 | hamburger ca31 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | A31d | A31r1 | A31a | A31r2 | A31c | A31dc |
| 32 | нот-Dog ca32 | $\begin{gathered} \hline \text { NO } 0 \\ \text { Yes } 1 \end{gathered}$ | A32d | A32r1 | A32a | A32r2 | A32c | A32dc |
| 33 | PIZZA ca33 | $\begin{aligned} & \hline \text { NO 0 } \\ & \text { Yes } 1 \end{aligned}$ | A33d | A33r1 | A33a | A33r2 | A33c | A33dc |
| 34 | FRIED TORTI LLAS ca34 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | A34d | A34r1 | A34a | A34r2 | A34c | A34dc |
| 35 | tamal or Pache ca35 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | A35d | A35r1 | A35a | A35r2 | A35c | A35dc |
| 36 | CHUCHITOS OR TAMALIT OS ca36 | $\begin{aligned} & \hline \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | A36d | A36r1 | A36a | A36r2 | A36c | A36dc |
| 37 | DOBLADAS OR PUPUSAS Ca37 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | A37d | A37r1 | A37a | A37r2 | A37c | A37dc |
| 38 | rellenitos ca38 | $\begin{aligned} & \hline \text { No } 0 \\ & \text { Yes } 1 \end{aligned}$ | A38d | A38r1 | A38a | A38r2 | A38c | A38dc |
| 39 | avocado ca39 | $\begin{aligned} & \hline \text { NO 0 } \\ & \text { Yes } 1 \\ & \hline \end{aligned}$ | A39d | A39r1 | A39a | A39r2 | A39c | A39dc |
| 40 | WATER ca40 | $\begin{aligned} & \hline \text { NO 0 } \\ & \text { Yes } 1 \end{aligned}$ | A40d | A40r1 | A40a | A40r2 | A40c | A40dc |
| 41 | COFFEE Ca41 | $\begin{aligned} & \hline \text { NO } 0 \\ & \text { Yes } 1 \\ & \hline \end{aligned}$ |  |  |  |  |  |  |
| 41.1 | Witout sugar ca41i1 | $\begin{aligned} & \hline \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a41i1d | a41i1r1 | a41i1a | a41i1r2 | a41i1c | a41i1dc |
| 41.2 | With sugar ca41i2 | $\begin{aligned} & \text { NO 0 } \\ & \text { Yes } 1 \end{aligned}$ | a41i2d | a41i2r1 | a41i2a | a41i2r2 | a41i2c | a41i2dc |


| 43 | NATURAL FRUIT JUICE OR REFRESHMENT ca43 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a43d | a43r1 | a43a | a43r2 | a43c | a43dc |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 44 | ARTIFICIAL FRUIT JUICE OR REFRESHMENT ca44 | $\begin{aligned} & \hline \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a44d | a44r1 | a44a | a44r2 | a44c | a44dc |
| 45 | SODA ca45 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a45d | a45r1 | a45a | a45r2 | a45c | a45dc |
| 46 | FRUIT SMOothie ca46 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a46d | a46r1 | a46a | a46r2 | a46c | a46dc |
| 47 | SAVORY SNACKS Ca47 | $\begin{aligned} & \hline \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a47d | a47r1 | a47a | a47r2 | a47c | a47dc |
| 48 | SWEET OR FILLED COOKIES Ca48 | $\begin{aligned} & \hline \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a48d | a48r1 | a48a | a48r2 | a48c | a48dc |
| 49 | Jello ca49 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a49d | a49r1 | a49a | a49r2 | a49c | a49dc |
| 50 | CANDY ca50 | $\begin{aligned} & \hline \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a50d | a50r1 | a50a | a50r2 | a50c | a50dc |
| 51 | chocolates ca51 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a51d | a51r1 | a51a | a51r2 | a51c | a51dc |
| 52 | ICE CREAM ca52 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ |  |  |  |  |  |  |
|  | CREAMY ca52i1 | No 0 |  |  |  |  |  |  |
|  | NOT CREAMY Ca52i2 | No 0 |  |  |  |  |  |  |
| ASK ABOUT ADDED INGREDIENTS IN FOODS |  |  |  |  |  |  |  |  |
| 53 | margarine ca53 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a53d | a53r1 | a53a | a53r2 | a53c | a53dc |
| 54 | MAYonNaISE Ca54 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a54d | a54r1 | a54a | a54r2 | a54c | a54dc |
| 55 | Ketchup ca55 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a55d | a55r1 | a55a | a55r2 | a55c | a55dc |
| 56 | HoNEY, JeLly, or Jam cas6 | $\begin{aligned} & \hline \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a56d | a56r1 | a56a | a56r2 | a56c | a56dc |
| 57 | SALT ca57 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a57d | a57r1 | a57a | a57r2 | a57c | a57dc |
| 58 | SUGAR ca58 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a58d | a58r1 | a58a | a58r2 | a58c | a58dc |
| 59 | CONSOMÉ ca59 | $\begin{aligned} & \text { NO } 0 \\ & \text { Yes } 1 \end{aligned}$ | a59d | a59r1 | a59a | a59r2 | a59c | a59dc |

## FORM 04: KNOWLDEDGE, ATTITUDES, AND PRACTICES (CAREGIVERS)



Instructions. "We are going to talk about food, physical activities, tobacco and alcohol use. We are interested in knowing whta you think or usually do. There are no correcto rincorrect answers."
"We are going to talk about the food or drink that you would choose, if you had to choose one."

| $\#$ | Question | Answer options | Code |
| :---: | :--- | :--- | :---: |
| 1 | What would you choose for breakfast? <br> B11PPre; B11PPost | $1=$ Cereal with milk and fruit <br> $0=$ Fried eggs and beans |  |
| 2 | What would you buy at the kiosk? <br> B12PPre; B12PPost | $0=$ Savory snacks <br> $1=$ Vegetables with lemon juice, salt, pepita |  |
| 3 | What would you choose to drink? <br> B13PPre; B13PPost | $0=$ Refreshment <br> $1=$ Water? |  |
| 4 | What would you ask for lunch? <br> B14PPre; B14PPost | $1=$ Roasted chicken with rice <br> $0=$ Hot dog with French fries |  |
| 5 | What would you eat for a snack? <br> B15PPre; B15PPost | $0=$ Cookies <br> $1=$ Fruit |  |
| 6 | What would you buy at the kiosk? <br> B16PPre; B16PPost | $1=$ Natural fruit juice <br> $0=$ Soda |  |
| 7 | What would you choose to eat <br> B17PPre; B17PPost | $0=$ Bread with ham and mayonnaise <br> $1=$ Bread with beans |  |

"Now we are going to talk about the foods that you eat more frequently".

| 8 | What do you do more frequently? <br> C11PPre; C11PPost | $0=$ Put mayonnaise to the bread <br> $1=$ Don't put mayonnaise to the bread |  |
| :---: | :--- | :--- | :--- |
| 9 | What do you do more frequently? <br> C12PPre; C12PPost | $1=$ Eat chicken without skin <br> $0=$ Eat chicken with skin |  |
| 10 | What do you do eat frequently? <br> C13PPre; C13PPost | $0=$ Meat with fat <br> $1=$ Meat without fat |  |
| 11 | If your plate is served, what would you do more <br> frequently? C14PPre; C14PPost | $0=$ Put more salt <br> $1=$ Don't put more salt |  |

"Now I am going to ask you some questions, and I need for you to select the best answer."

| 12 | Which food is healthier? <br> A11PPre; A11PPost | $\begin{aligned} & 0=\text { Filled cookies } \\ & 2=\text { Fruits } \\ & 1=I \text { don't know } \end{aligned}$ |  |
| :---: | :---: | :---: | :---: |
| 13 | Which beverage has more sugar? A12PPre; A12PPost | $\begin{aligned} & 2=\text { Soda } \\ & 0=\text { Rosa de jamaica } \\ & 1=I \text { don't know } \end{aligned}$ |  |
| 14 | What has more fat? <br> A13PPre; A13PPost | $\begin{aligned} & 0=\text { Tortilla } \\ & 2=\text { Fried tortilla } \\ & 1=1 \text { don't know } \end{aligned}$ |  |
| 15 | What has more salt A14PPre; A14PPost | $\begin{aligned} & 0=\text { Chicken } \\ & 2=\text { Sausage } \\ & 1=1 \text { don't know } \end{aligned}$ |  |
| 16 | What has more fat A15PPre; A15PPost | $2=$ Sweet bread <br> $0=$ French bread <br> 1 = I don't know |  |

"Now we are going to talk about some situations, and you have to answer how sure are you that you can do it. You can choose between I can do it, I think I can do it, I don't know if I could doi it, and I can't do it'.

| 3 | 2 | 1 |
| :---: | :---: | :---: |
| I can do it | I know I can do it | I don't know that I can do it |


| $\#$ |  | Question |
| :---: | :--- | :--- |
| 17 | How sure are you that you can eat breakfast everyday? D11PPre; D11PPost | Code |
| 18 | How sure are you that you can buy a vegetable with lemon juice, instead of a savory snack? D12PPre; <br> D12PPost |  |
| 19 | How sure are you that you can eat fruit every day? D13PPre; D13PPost |  |
| 20 | How sure are you tat you can drink water instead of a refreshment? D14PPre; D14PPost |  |
| 21 | How sure are you that you can not eat candy during the day? D15PPre; D15PPost |  |
| 22 | How sure are you that you can eat vegetable every day? D16PPre; D16PPost |  |
| 23 | How sure are you that you can not put mayonnaise in the food that you buy? D17PPre; D17PPost |  |
| 24 | How sure are you that you can eat a fruit for a snack instead of cookies? D18PPre; D18PPost |  |
| 25 | How sure are you that you can eat savory snacks only one day a week? D19PPre; D19PPost |  |

## PHYSICAL ACTIVITY

"Now we are going to talk about what would you choose if you have to pick one."

| $\#$ | Question | Answer options | Code |
| :---: | :--- | :--- | :---: |
| 26 | What do you normally do on your free time? <br> B21PPre; B21PPost | $1=$ Exercise <br> $0=$ Watch TV |  |
| 27 | What would you prefer that your children do on their <br> free time? B22PPre; B22PPost | $0=$ Play something sitting down <br> $1=$ Play something where they have to run |  |
| 28 | What would you do with your family during the <br> weekend? B23PPre; B23PPost | $1=$ Play something where you have to run <br> $0=$ Watch TV |  |

"Now we are going to talk about the activities that you do more frequently."

| 29 | Normally, what do you do in the mornings? <br> C21PPre; C21PPost |  |  |
| :--- | :--- | :--- | :--- |
| 30 | Normally, what do you do during the afternoon? <br> C22PPre; C22PPost |  |  |
| 31 | Normally what activities do you do with your family <br> during the weekend? C23PPre; C23PPost |  |  |
| 32 | Approximately, how many hours of television do you <br> see every day? C24PPre; C24PPost |  |  |

"Now we are going to talk about what is healthier to the body."

| 33 | What is healthier? A21PPre; A21PPost | $0=$ Watch TV <br> $2=$ Do exercises <br> $1=$ I don't know |  |
| :--- | :--- | :--- | :--- |
| 34 | What is healthier for your kids? A22PPre; A22PPost | $2=$ Play something were they run <br> $0=$ Play something sitting down <br> $1=I$ don't know |  |
| 35 | Do you think that doing physical activity helps <br> decrease stress and feel happier? A23PPre; A23PPost | $2=$ Yes <br> $0=$ No <br> $1=I$ don't know |  |

"Now we are going to talk about some situations, and you have to answer how sure are you that you can do it. You can choose between I can do it, I think I can do it, I don't know if I could doi it, and I can't do it'.

| 3 | 2 | 1 |
| :---: | :---: | :---: |
| I can do it | I know I can do it | I don't know that I can do it |


| $\#$ | Question | Code |
| :---: | :--- | :--- |
| 36 | How sure are you that you can exercise at least three times a week? D21PPre; D21PPost |  |
| 37 | How sure are you that you can motivate your children to play every day after school? D22PPre; <br> D22PPost |  |
| 38 | How sure are you that you can play actively with your family at least once every week? D23PPre; <br> D23PPost |  |
| 39 | How sure are you that you can watch no more than one program everyday? D24PPre; D24PPost |  |

## TOBACCO Y ALCOHOL

"Now we are going talk about tobacco and alcohol."

| \# | Questions | Answer options | Code |
| :---: | :---: | :---: | :---: |
| 40 | Do you smoke? C31PPre; C31PPost | $\begin{aligned} & 0=\text { Yes } \\ & 1=\text { Sometimes } \\ & 2=\text { No (Response \# 2, pass to question 42) } \end{aligned}$ |  |
| 41 | Do you smoke in front of your children? C32PPre; C32PPost | $\begin{aligned} & 0=\text { Yes } \\ & 1=\text { Sometimes } \\ & 2=\text { No } \end{aligned}$ |  |
| 42 | Does someone of your family that is very close smokes? C33PPre; C33PPost | $\begin{aligned} & 0=\mathrm{Yes} \\ & 1=\mathrm{No} \end{aligned}$ |  |
| 43 | Are you bothered by someone else's smoke? B31PPre; B31PPost | $\begin{aligned} & 0=\text { Yes } \\ & 1=\text { Sometimes } \\ & 2=\text { No } \end{aligned}$ |  |
| 44 | Do you allow other people to smoke around your children? C34PPre; C34PPost | $\begin{aligned} & 0=\text { Yes } \\ & 1=\text { Sometimes } \\ & 2=\text { No } \end{aligned}$ |  |
| 45 | Do you drink alcoholic beverages everyday? C35PPre; C35PPost | $\begin{aligned} & 0=\mathrm{Yes} \\ & 1=\mathrm{No} \end{aligned}$ |  |
| 46 | Do you drink alcoholic beverages in front of your kid? C36PPre; C36PPost | $\begin{aligned} & 0=\text { Yes } \\ & 1=\text { Sometimes } \\ & 2=\text { No } \end{aligned}$ |  |
| 47 | Have you given your children alcoholic beverages? Even just a few sips? C37PPre; C37PPost | $\begin{aligned} & 0=\text { Yes } \\ & 1=\text { Sometimes } \\ & 2=\text { No } \end{aligned}$ |  |
| 48 | Does someone of your family that is very close drinks alcoholic beverages everyday? C38PPre; C38PPost | $\begin{aligned} & 0=\mathrm{Yes} \\ & 1=\text { No } \end{aligned}$ |  |

Are you bothered when young people drink alcoholic beverages? B32PPre; B32PPost

$$
\begin{aligned}
& 0=\text { Yes } \\
& 1=\text { Sometimes } \\
& 2=\text { No }
\end{aligned}
$$

"Now we are going to talk about some situations, and you have to answer how sure are you that you can do it. You can choose between I can do it, I think I can do it, I don't know if I could doi it, and I can't do it".

| $\begin{gathered} 3 \\ \text { I can do it } \end{gathered}$ |  | $2$ <br> I know I can do it | $1$ <br> I don't know that I can do it | $\begin{gathered} 0 \\ \text { I can't do it } \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \# |  |  | Question |  | Code |
| 50 |  | you that you can ex Post | children about the damage caus | king? |  |
| 51 |  | you that you can sta | second hand smoke? D32PPre |  |  |
| 52 |  | you that you can keep | ren away from second hand sm | Pre; D33PPo |  |
| 53 |  | you that you can ask | mber not to smoke in front of | D34PPre; |  |
| 54 |  | you that you can ex Post | children the damage caused by | beverages? |  |

"Finally, I am going to ask you some questions, and I need you to tell me if you agree or not with what I am going toread to you".

| \# | Question | Answer options | Code |
| :---: | :---: | :---: | :---: |
| 55 | Smoking calms the nerves. A31PPre; A31PPost | $\begin{aligned} & 0=I \text { agree } \\ & 2=I \text { disagree } \\ & 1=I \text { don't know } \end{aligned}$ |  |
| 56 | Smoking only damages the lungs. A32PPre; A32PPost | $\begin{aligned} & 0=1 \text { agree } \\ & 2=I \text { disagree } \\ & 1=I \text { don't know } \end{aligned}$ |  |
| 57 | Cigarette smoke only harms the smoker. A33PPre; A33PPost | $\begin{aligned} & 0=I \text { agree } \\ & 2=I \text { disagree } \\ & 1=I \text { don't know } \end{aligned}$ |  |
| 58 | Children who smoke can become addicted to the cigarettes. A34PPre; A34PPost | $\begin{aligned} & 0=I \text { agree } \\ & 2=I \text { disagree } \\ & 1=I \text { don't know } \end{aligned}$ |  |
| 59 | Drinking alcoholic beverages can help you solve your problems. A35PPre; A35PPost | $\begin{aligned} & 0=I \text { agree } \\ & 2=I \text { disagree } \\ & 1=I \text { don't know } \end{aligned}$ |  |


| 60 | Children who drink alcoholic beverages can <br> become addicted to these beverage. <br> A36PPre; A36PPost | $0=$ I agree <br> $2=$ I disagree <br> $1=I$ don't know |  |
| :--- | :--- | :--- | :--- |

FORM 5: KNOWLDEDGE, ATTITUDES, AND PRACTICES (CHILDREN)


Instructions. "We are going to talk about food, physical activities, tobacco and alcohol use. We are interested in knowing whta you think or usually do. There are no correcto rincorrect answers."

DIET
"We are going to talk about the food or drink that you would choose, if you had to choose one."

| \# | Question | Answer options | Code |
| :---: | :---: | :---: | :---: |
| 1 | What would you choose for breakfast? B11NPre; B11NPost | $\begin{aligned} & 1=\text { Cereal with milk and fruit } \\ & 0=\text { Fried eggs and beans } \end{aligned}$ |  |
| 2 | What would you buy at the kiosk? B12NPre; B12NPost | $0=$ Savory snacks <br> 1 = Vegetables with lemon juice, salt, pepita |  |
| 3 | What would you choose to drink? B13NPre; B13NPost | $\begin{aligned} & 0=\text { Refreshment } \\ & 1=\text { Water? } \end{aligned}$ |  |
| 4 | What would you ask for lunch? B14NPre; B14NPost | 1 = Roasted chicken with rice <br> $0=$ Hot dog with French fries |  |
| 5 | What would you eat for a snack? B15NPre; B15NPost | $\begin{aligned} & 0=\text { Cookies } \\ & 1=\text { Fruit } \end{aligned}$ |  |
| 6 | What would you buy at the kiosk? B16NPre; B16NPre | $\begin{aligned} & 1=\text { Natural fruit juice } \\ & 0=\text { Soda } \end{aligned}$ |  |
| 7 | What would you choose to eat B17NPre; B17NPost | $\begin{aligned} & 0=\text { Bread with ham and mayonnaise } \\ & 1=\text { Bread with beans } \end{aligned}$ |  |

"Now we are going to talk about the foods that you eat more frequently".

| 8 | What do you do more frequently? <br> C11NPre; C11NPost | $0=$ Put mayonnaise to the bread <br> $1=$ Don't put mayonnaise to the bread |  |
| :---: | :--- | :--- | :--- |
| 9 | What do you do more frequently? <br> C12NPre; C12NPost | $1=$ Eat chicken without skin <br> $0=$ Eat chicken with skin |  |
| 10 | What do you do eat frequently? <br> C13NPre; C13NPost | $0=$ Meat with fat <br> $1=$ Meat without fat |  |
| 11 | If your plate is served, what would you do more <br> frequently? C14NPre; C14NPost | $0=$ Put more salt <br> $1=$ Don't put more salt |  |

"Now I am going to ask you some questions, and I need for you to select the best answer."

| 12 | Which food is healthier? A11NPre; A11NPost | $\begin{aligned} & 0=\text { Filled cookies } \\ & 2=\text { Fruits } \\ & 1=I \text { don't know } \end{aligned}$ |  |
| :---: | :---: | :---: | :---: |
| 13 | Which beverage has more sugar? A12NPre; A12NPost | $\begin{aligned} & 2=\text { Soda } \\ & 0=\text { Rosa de jamaica } \\ & 1=I \text { don't know } \end{aligned}$ |  |
| 14 | What has more fat? <br> A13NPre; A13NPost | $\begin{aligned} & 0=\text { Tortilla } \\ & 2=\text { Fried tortilla } \\ & 1=1 \text { don't know } \end{aligned}$ |  |
| 15 | What has more salt A14NPre; A14NPost | $\begin{aligned} & 0=\text { Chicken } \\ & 2=\text { Sausage } \\ & 1=1 \text { don't know } \end{aligned}$ |  |
| 16 | What has more fat A15NPre; A15NPost | $\begin{aligned} & 2=\text { Sweet bread } \\ & 0=\text { French bread } \\ & 1=I \text { don't know } \end{aligned}$ |  |

"Now we are going to talk about some situations, and you have to answer how sure are you that you can do it. You can choose between I can do it, I think I can do it, I don't know if I could doi it, and I can't do it".

| 3 | 2 | 1 |
| :---: | :---: | :---: |
| I can do it | I know I can do it | I don't know that I can do it |


| $\#$ |  | Question |
| :---: | :--- | :--- |
| 17 | How sure are you that you can eat breakfast everyday? D11NPre; D11NPost |  |
| 18 | How sure are you that you can buy a vegetable with lemon juice, instead of a savory snack? D12NPre; <br> D12NPost |  |
| 19 | How sure are you that you can eat fruit every day? D13NPre; D13NPost |  |
| 20 | How sure are you tat you can drink water instead of a refreshment? D14NPre; D14NPost |  |
| 21 | How sure are you that you can not eat candy during the day? D15NPre; D15NPost |  |
| 22 | How sure are you that you can eat vegetable every day? D16NPre; D16NPost |  |
| 23 | How sure are you that you can not put mayonnaise in the food that you buy? D17NPre; D17NPost |  |
| 24 | How sure are you that you can eat a fruit for a snack instead of cookies? D18NPre; D18NPost |  |
| 25 | How sure are you that you can eat savory snacks only one day a week? D19NPre; D19NPost |  |

## PHYSICAL ACTIVITY

"Now we are going to talk about what would you choose if you have to pick one."

| $\#$ | Question | Answer options | Code |
| :---: | :--- | :--- | :--- |
| 26 | How would you choose to go to school? B21NPre; <br> B21NPost | $1=$ Walking <br> $0=$ Bus |  |
| 27 | What would you play during recess? B22NPre; <br> B22NPost | $1=$ A game where you have to run <br> $0=$ A game where you have to sit down |  |
| 28 | What would you do after school? B23NPre; B23NPost | $0=$ Watch TV <br> $1=$ Play a game where you had to run |  |
| 29 | What would you do with your family during the <br> weekend? B24NPre; B24NPost | $1=$ Play a game where you had to run <br> $0=$ Watch TV |  |

"Now we are going to talk about the activities that you do more frequently."

| 30 | Normally, how do you go to school? C21NPre; C21NPost | $0=$ Car or bus <br> $1=$ Walking $\quad$ Other |  |
| :---: | :--- | :--- | :--- |
| 31 | What do you normally do during recess? C22NPre; <br> C22NPost | $0=$ Play something where you sit <br> $1=$ Play something where you run |  |
| 32 | Normally, how do you return from school? C23NPre; <br> C23NPost | $0=$ Car or bus <br> $1=$ Walking $\quad$ Other |  |
| 33 | What do you normally do in the afternoon? C24NPre; <br> C24NPost | $1=$ Play something where you run <br> $0=$ Watch TV |  |
| 34 | What do you normally do with your family during <br> weekends? C25NPre; C25NPost | $0=$ Watch TV <br> $1=$ Play something where you run |  |

"Now we are going to talk about what is healthier to the body."

| 35 | What is healthier? A21NPre; A21NPost | $0=$ Watch TV <br> $2=$ Play a game where you run and jump <br> $1=I$ don't know |  |
| :--- | :--- | :--- | :--- |
| 36 | What is healthier for you? A22NPre; A22NPost | $2=$ Play something were they run <br> $0=$ Play something sitting down <br> $1=I$ don't know |  |
| 37 | What is healthier for you? A23NPre; A23NPost | $0=$ Play something where you don't need <br> to breath faster <br> $2=$ Play something where you have to <br> breath faster |  |
| 38 | $1=1$ don't know |  |  |
| Do you think that doing physical activity helps |  |  |  |
| decrease stress and feel happier? A24NPre; A24NPost |  |  |  |

"Now we are going to talk about some situations, and you have to answer how sure are you that you can do it. You can choose between I can do it, I think I can do it, I don't know if I could doi it, and I can't do it".

3
I can do it

## 2

I know I can do it

1
I don't know that I can do it

0
I can't do it

| $\#$ | Question | Code |
| :---: | :--- | :--- |
| 39 | How sure are you that you can go walking to school every day? D21NPre; D21NPost |  |
| 40 | How sure are you that you play a game during recess where you have to run or jump? D22NPre; <br> D22NPost |  |
| 41 | How sure are you that can do the sport that you most like to do? D23NPre; D23NPost |  |
| 42 | How sure are you that you can play with your friends after school a game where you have to run? <br> D24NPre; D24NPost | How sure are you that you can make your family play a game where they have to run and jump? <br> D25NPre; D25NPost |
| 44 | How sure are you that you can watch no more than two television programs each day? D26NPre; <br> D26NPost |  |

## TOBACCO Y ALCOHOL

"Now we are going to talk about cigarettes and alcoholic beverages."

| $\#$ | Question | Answer options | Code |
| :---: | :--- | :--- | :--- |
| 45 | Do any of your friends smoke? C31NPre; C31NPost | $0=$ Yes <br> $1=$ No |  |
| 46 | Does someone of your family who is close to you smokes? <br> C32NPre; C32NPost | $0=$ Yes <br> $1=$ No |  |
| 47 | Have you been curious about smoking? B31NPre; B31NPost | $0=$ Yes <br> $1=$ Sometimes <br> $2=$ No |  |
| 48 | If someone offers you a cigarette, would you try it? B32NPre; <br> B32NPost | $0=$ Yes <br> $1=$ Maybe <br> $2=$ No |  |
| 49 | Have you smoked? Even just a few sips. C33NPre; C33NPost | $0=$ Yes <br> $1=$ No (lfno, pass to 51) |  |
| 50 | Have you ever smoked an entire cigarette? C34NPre; C34NPost | $0=$ Yes <br> $1=$ No |  |
| 51 | Have you bought a cigarette? C35NPre; C35NPost | $0=$ Yes <br> $1=$ No | $2=$ Yes <br> $1=$ Sometimes <br> $0=$ No |
|  | Does the smoke of a cigarette bother you? B33NPre; B33NPost |  |  |


| 53 | If a friend of yours smoked, would you dislike it? B34NPre; B34NPost | $\begin{aligned} & 2=\text { Yes } \\ & 1=\text { Sometimes } \\ & 0=\text { No } \end{aligned}$ |  |
| :---: | :---: | :---: | :---: |
| 54 | Do you think that smoking looks attractive among your peers? B35NPre; B35NPost | $\begin{aligned} & 0=\mathrm{Yes} \\ & 1=\mathrm{No} \end{aligned}$ |  |
| 55 | Do any of you best friends drink alcoholic beverages? C36NPre; C36NPost | $\begin{aligned} & 0=\mathrm{Yes} \\ & 1=\text { No } \end{aligned}$ |  |
| 56 | Does someone of your family who is close to you drinks alcoholic beverages every day? C37NPre; C37NPost | $\begin{aligned} & 0=\mathrm{Yes} \\ & 1=\mathrm{No} \end{aligned}$ |  |
| 57 | Have you been curious about drinking alcoholic beverages? B36NPre; B36NPost | $\begin{aligned} & 0=\text { Yes } \\ & 1=\text { Sometimes } \\ & 2=\text { No } \end{aligned}$ |  |
| 58 | If someone offers you an alcoholic beverage, would you try it? B37NPre; B37NPost | $\begin{aligned} & 0=\text { Yes } \\ & 1=\text { Sometimes } \\ & 2=\text { No } \end{aligned}$ |  |
| 59 | Have you ever tried an alcoholic beverage? Even a few sips? C38NPre; C38NPost | $\begin{aligned} & 0=\text { Yes } \\ & 1=\text { No (If no, pass to } 61) \end{aligned}$ |  |
| 60 | Have you ever drunk an entire beer? C39NPre; C39NPost | $\begin{aligned} & 0=\mathrm{Yes} \\ & 1=\mathrm{No} \end{aligned}$ |  |
| 61 | If a friend of yours drinks alcoholic beverages, would you dislike it? B38NPre; B38NPost | $\begin{aligned} & 0=\text { No } \\ & 1=\text { Sometimes } \\ & 2=\text { Yes } \end{aligned}$ |  |
| 62 | If someone of your family would drink alcoholic beverages everyday, would you dislike it? B39NPre; B39NPost | $\begin{aligned} & 0=\text { No } \\ & 1=\text { Sometimes } \\ & 2=\text { Yes } \end{aligned}$ |  |
| 63 | Do you think that drinking alcoholic beverages looks attractive among your peers? B310NPre; B310NPost | $\begin{aligned} & 0=\mathrm{Yes} \\ & 1=\mathrm{No} \end{aligned}$ |  |

"Now we are going to talk about some situations, and you have to answer how sure are you that you can do it. You can choose between I can do it, I think I can do it, I don't know if I could doi it, and I can't do it".

| 3 |  |  |  |
| :---: | :---: | :---: | :---: |
| I can do it | I know I can do it | 0 <br> I don't know that I can do it | I can't do it |


| $\#$ | Questions | Code |
| :---: | :--- | :---: |
| 64 | How sure are you that you can say "no thanks" when they are pressuring to drink an alcoholic <br> beverage? D31NPre; D31NPost |  |


| 65 | How sure are you to stay away from second hand smoke? D32NPre; D32NPost |  |
| :---: | :--- | :--- |
| 66 | How sure are you that you can ask a family member to don't smoke around you? D33NPre; D33NPost |  |
| 67 | How sure are you that you can ask a friend to don't smoke around you? D34NPre; D34NPost |  |
| 68 | How sure are you that you can say "no thanks" when a friend offers you a cigarette? D35NPre; <br> D35NPost |  |

"Finally, I am going to ask you some questions, and I need you to tell me if you agree or not".

| \# | Question | Answer options | Code |
| :---: | :---: | :---: | :---: |
| 69 | Smoking calms the nerves. A31NPre; A31NPost | $\begin{aligned} & 0=I \text { agree } \\ & 2=I \text { disagree } \\ & 1=I \text { don't know } \end{aligned}$ |  |
| 70 | Smoking only damages the lungs. A32NPre; A32NPost | $\begin{aligned} & 0=I \text { agree } \\ & 2=I \text { disagree } \\ & 1=I \text { don't know } \end{aligned}$ |  |
| 71 | Cigarette smoke only harms the smoker. A33NPre; A33NPost | $\begin{aligned} & 0=I \text { agree } \\ & 2=I \text { disagree } \\ & 1=I \text { don't know } \end{aligned}$ |  |
| 72 | Children who smoke can become addicted to the cigarettes. A34NPre; A34NPost | $\begin{aligned} & 2=I \text { agree } \\ & 0=I \text { disagree } \\ & 1=I \text { don't know } \end{aligned}$ |  |
| 73 | Drinking alcoholic beverages can help you solve your problems. A35NPre; A35NPost | $\begin{aligned} & 0=I \text { agree } \\ & 2=I \text { disagree } \\ & 1=I \text { don't know } \end{aligned}$ |  |
| 74 | Children who drink alcoholic beverages can become addicted to these beverages. <br> A36NPre; A36NPost | $\begin{aligned} & 2=I \text { agree } \\ & 0=I \text { disagree } \\ & 1=I \text { don't know } \end{aligned}$ |  |

FORM 6: ANTHROPOMETRY OF CAREGIVERS



| General Characteristics |  |  |  |
| :---: | :---: | :---: | :---: |
| Date of birth |  | $\frac{-}{(\mathrm{dd})}-\frac{1}{(\mathrm{~mm})}-1-\frac{1}{\text { fyy) }}$ |  |
| Anthropometry |  |  |  |
| 1. Weight (Pounds) <br> 2. Height (centimeters) | $\qquad$ | $-\frac{\text { peso2Pre }}{\text { peso2Post }}$$-\frac{\text { talla2Pre }}{}=-$talla2Post | $\left.\begin{array}{c}\text { - } \overline{\text { peso3Pre }} \\ \text { peso3Post }\end{array}\right]$ |

## FORM 7: ANTHROPOMETRY OF CHILDREN



| Anthropometry |  |  |  |
| :---: | :---: | :---: | :---: |
| 3. Weight (pounds) <br> 4. Height (centimeters) |  |  |  |

## FORM 8: PEDOMETRY CHILDREN



| 1. ID Pedometer: pasometPre pasometPost |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2. Start date:fechainiPrefechainiPost |  |  |  |  |  |  |
| 3. Start time: <br> _horainiPre horainiPost $\qquad$ __minutiniPre minutiniPost $\qquad$ |  |  |  |  |  |  |
| Days of pedometer use |  |  |  |  |  |  |
| $\begin{gathered} \text { Day } \\ \text { Saturday } \end{gathered}$ | $\begin{gathered} \text { Day } \\ \text { Sunday } \end{gathered}$ | Day Monday | $\begin{gathered} \text { Day } \\ \text { Tuesday } \end{gathered}$ | Day Wednesday | $\begin{gathered} \text { Day } \\ \text { Thursday } \end{gathered}$ | Day Friday |
| STEPS psaPre psaPost | STEPS pdoPre pdoPost | STEPS pluPre pluPost | STEPS pmaPre pmaPost | STEPS pmiPre pmiPost | STEPS pjuPre pjuPost | STEPS pviPre pviPost |
| MVPA mvpasamPre: mvpasasPre mvpasamPost: mvpasasPost | MVPA <br> mvpadomPre: mvpadosPre mvpadomPost: mvpadosPost | MVPA mvpalumPre: mvpalusPre mvpalumPost: mvpalusPost | MVPA mvpamamPre: mvpamasPre mvpamamPost: mvpamasPost | MVPA mvpamimPre: mvpamisPre mvpamimPost mvpamisPost | MVPA <br> mvpajumPre: mvpajusPre mvpajumPost: mvpajusPost | MVPA mvpavimPre: mvpavisPre mvpavimPost: mvpavisPost |
| 4. Final date:fechafinPrefechafinPost $\quad$Day: M T W Th F S S diafinalPre <br> diafinalPost |  |  |  |  |  |  |
| 5. Final time:$\qquad$ :__m minutfinPre minutfinPost $\qquad$ |  |  |  |  |  |  |

Estudio: Factibilidad de una intervención piloto de base comunitaria para prevenir enfermedades cardiometabólicas en niñas y niños en edad escolar

FORM 9: EXPOSURE AND ACCEPTABILITY OF THE INTERVENTION (CHILDREN)


Instructions. "Now we are going to ask you some questions about some of the things you did in the last 4 months, meaning, since June until September".
A. iPILAS!

| \# | Question | Answer options |  |  | Code |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Have you Heard of the iPILAS! program? a1 | $2=\mathrm{Yes}$ | 1 = Maybe | $0=$ No |  |
| 2 | Have you seen this logo? (SHOW visual) a2 | --- If the response is \# 0 , go to Section " $B$ " --- |  |  |  |
| 3 | How many times have you seen this logo? a3 | $\begin{aligned} & 2=\text { Many times } \\ & 1=\text { More or less } \\ & 0=\text { Very few times } \end{aligned}$ |  |  |  |

## B. CURRICULUM



## C. ACTIVITIES FROM OTHER STUDENTS (CURRÍCULUM)

| $\#$ | Question |  | Answer options |  | Code |
| :---: | :--- | :--- | :--- | :--- | :--- |
| $\mathbf{1}$ | Have you seen posters or drawings that students from the school <br> have done about: |  |  |  |  |
| 1.1 | Healthy food c11 | $2=$ Yes | $1=$ Maybe | $0=$ No |  |
| 1.2 | Unhealthy food c12 | $2=$ Yes | $1=$ Maybe | $0=$ No |  |
| 1.3 | Physical activity c13 | $2=$ Yes | $1=$ Maybe | $0=$ No |  |
| 1.4 | Cigarettes c14 | $2=$ Yes | $1=$ Maybe | $0=$ No |  |
| 1.5 | Alcohol c15 | $2=$ Yes | $1=$ Maybe | $0=$ No |  |

D. FAMILY PLIAS

| \# | Question | Answer options | Code |
| :---: | :---: | :---: | :---: |
| 1 | Did you hear the radio series iPILAS! Family? d1 | $2 \text { = Yes } \quad 1=\text { Maybe } \quad 0=\text { No }$ <br> --- If the response is \# 0 , go to Section " $E$ " --- |  |
| 2 | For how long could you hear it? d2 | Number: |  |
| 3 | In general, how much did you like the radio series iPilas! Family? d3 | $\begin{aligned} & 2=\text { A lot } \\ & 1=\text { More or less } \\ & 0=\text { Did not like it } \end{aligned}$ |  |

## E. OPEN SCHOOL PROGRAM

| $\#$ | Questions | Answer options | Code |
| :---: | :--- | :--- | :---: |
| $\mathbf{1}$ | In the last 4 months, have you attended the Open School <br> Program? e1 | $2=$ Yes <br> -- If the response is $\# 0$, GO the Section $G---$ |  |
| $\mathbf{2}$ | Did you go to the cooking class that they offered? e2 | $2=$ Yes $\quad 1=$ Maybe $\quad 0=$ No |  |

## F. RELIGIOUS LEADERS

| $\#$ | Question | Answer options | Código |
| :---: | :--- | :---: | :---: |
| $\mathbf{1}$ | In the last 4 months, have you assisted religious activities or <br> services? f1 | $1=$ Mes <br> --- If the response is \# 0, FINISH form HERE --- |  |
| $\mathbf{2}$ | At what church do you go to? (EXPLORE name of the religious <br> leader) f2 |  |  |
| $\mathbf{3}$ | Have you heard the religious leader talk about: |  |  |


| 3.1 | iPILAS! Program f31 | $2=$ Yes | $1=$ Maybe | $0=$ No |  |
| :---: | :--- | :--- | :--- | :--- | :--- |
| 3.2 | Healthy food f32 | $2=$ Yes | $1=$ Maybe | $0=$ No |  |
| 3.3 | Unhealthy food f33 | $2=$ Yes | $1=$ Maybe | $0=$ No |  |
| 3.4 | Physical activity f34 | $2=$ Yes | $1=$ Maybe | $0=$ No |  |
| 3.5 | Cigarettes f35 | $2=$ Yes | $1=$ Maybe | $0=$ No |  |
| 3.6 | Alcohol f36 | $2=$ Yes | $1=$ Maybe | $0=$ No |  |
| 4 | Have one of the following activities been done in your church: |  |  |  |  |
| 4.1 | Healthy snacks f41 | $2=$ Yes | $1=$ Maybe | $0=$ No |  |
| 4.2 | Active games f42 | $2=$ Yes | $1=$ Maybe | $0=$ No |  |
| 4.3 | Recipe preparation f43 | $2=$ Yes | $1=$ Maybe | $0=$ No |  |
| 4.4 | Giveaway recipes f44 | $2=$ Yes | $1=$ Maybe | $0=$ No |  |
| 4.5 | Hear the radio soap opera FAMILIAS iPILAS! f45 | $2=$ Yes | $1=$ Maybe | $0=$ No |  |

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Instructions. "Now we are going to ask you some questions about some of the things you did in the last 4 months, meaning, since June until September".
A. ¡PILAS!

| \# | Question | Answer options |  |  | Code |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Have you Heard of the iPILAS! program? a1 | $2=\mathrm{Yes}$ | 1 = Maybe | $0=\mathrm{No}$ |  |
| 2 | Have you seen this logo? (SHOW visual) a2 | --- If the response is \# 0 , go to Section " $B$ " --- |  |  |  |
| 3 | How many times have you seen this logo? a3 | $\begin{aligned} & 2=\text { Many times } \\ & 1=\text { More or less } \\ & 0=\text { Very few times } \end{aligned}$ |  |  |  |

B. CURRÍCULUM

| \# | Question | Answer options |  |  | Code |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Did you participate in the activities of the ¡PILAS! Program that your teacher did? b11 | $2=Y e s$ | 1 = Maybe | $0=\mathrm{No}$ |  |
| 2 | Did you participate in the activities of the iPILAS! Program that were about: |  |  |  |  |
| 2.1 | Healthy food b21 | $2=\mathrm{Yes}$ | 1 = Maybe | $0=\mathrm{No}$ |  |
| 2.2 | Unhealthy food b22 | $2=\mathrm{Yes}$ | 1 = Maybe | $0=\mathrm{No}$ |  |
| 2.3 | Physical activity b23 | 2 = Yes | 1 = Maybe | $0=$ No |  |
| 2.4 | Cigarettes b24 | 2 = Yes | 1 = Maybe | $0=\mathrm{No}$ |  |
| 2.5 | Alcohol bd5 | $2=\mathrm{Yes}$ | 1 = Maybe | $0=\mathrm{No}$ |  |
| 3 | In general, how much did you like the activities of the iPILAS! Program that your teacher did? b3 | $\begin{aligned} & 2=A \text { lot } \\ & 1=\text { More } \\ & 0=\text { Did } \end{aligned}$ |  |  |  |

## C. ACTIVITIES FROM OTHER STUDENTS (CURRICULUM)

| $\#$ | Question |  | Answer options |  | Code |
| :---: | :--- | :--- | :--- | :--- | :--- | :--- |
| $\mathbf{1}$ | Have you seen posters or drawings that other students from the <br> school have done about: |  |  |  |  |
| 1.1 | Healthy food c1 | $2=$ Yes | $1=$ Maybe | $0=$ No |  |
| 1.2 | Unhealthy food c12 | $2=$ Yes | $1=$ Maybe | $0=$ No |  |
| 1.3 | Physical activity c13 | $2=$ Yes | $1=$ Maybe | $0=$ No |  |
| 1.4 | Cigarettes c14 | $2=$ Yes | $1=$ Maybe | $0=$ No |  |
| 1.5 | Alcohol c15 | $2=$ Yes | $1=$ Maybe | $0=$ No |  |
| $\mathbf{2}$ | Have you seen performances or presentations other students <br> from the school have done about: |  |  |  |  |
| 2.1 | Healthy food c21 | $2=$ Yes | $1=$ Maybe | $0=$ No |  |
| 2.2 | Unhealthy food c22 | $2=$ Yes | $1=$ Maybe | $0=$ No |  |
| 2.3 | Physical activity c23 | $2=$ Yes | $1=$ Maybe | $0=$ No |  |
| 2.4 | Cigarettes c24 | $2=$ Yes | $1=$ Maybe | $0=$ No |  |
| 2.5 | Alcohol c25 | $2=$ Yes | $1=$ Maybe | $0=$ No |  |

## D. FOOD KIOSK

| \# | Question | Answer options |  |  | Code |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | In the last four months, has the school food kiosk sold healthy foods and beverages? d1 | 2 = Yes | 1 = Maybe | 0 = No |  |
| 2 | How do you consider the prices of the healthy foods and beverages sold at the school? d2 | 2 = Cheap | 1 = Regular | 0 = Expensive |  |
| 3 | Have you seen sings at the school food kiosk that offers healthy foods and beverages? d3 | 2 = Yes | 1 = Maybe | 0 = No |  |
| 4 | Have you seen sings at the school food kiosk that offers healthy unhealthy foods? d4 | 2 = Yes | 1 = Maybe | 0 = No |  |
| 5 | Have you tried any of the new foods and beverages that the school food kiosk has offered in the last 4 months: |  |  |  |  |
| 5.1 | Licuado tropical de frutas d51 | $2=Y e s$ | 1 = Maybe | 0 = No |  |
| 5.2 | Poporopos Pipoca d52 | $2=\mathrm{Yes}$ | 1 = Maybe | 0 = No |  |
| 5.3 | Hamburguesas con tortita de carne vegetal d53 | $2=\mathrm{Yes}$ | 1 = Maybe | 0 = No |  |
| 5.4 | Pinchos de fruta d54 | $2=\mathrm{Yes}$ | 1 = Maybe | 0 = No |  |
| 5.5 | Tortilla de harina fortificada d55 | $2=\mathrm{Yes}$ | 1 = Maybe | 0 = No |  |
| 5.6 | Tortita de yuca con queso d56 | 2 = Yes | 1 = Maybe | 0 = No |  |
| 5.7 | Horchata de harina fortificada d57 | $2=\mathrm{Yes}$ | 1 = Maybe | 0 = No |  |
| 5.8 | Ponche de fruta d58 | 2 = Yes | 1 = Maybe | 0 = No |  |
| 5.9 | Panqueques de banano d59 | 2 = Yes | 1 = Maybe | 0 = No |  |
| 5.10 | Baleada de carne vegetal d10 | $2=\mathrm{Yes}$ | 1 = Maybe | 0 = No |  |
| 5.11 | Ceviche de carne vegetal d11 | 2 = Yes | 1 = Maybe | 0 = No |  |


| 5.12 | Ensalada de zanahoria y remolacha d12 | $2=$ Yes | $1=$ Maybe | $0=$ No |  |
| :---: | :--- | :--- | :--- | :--- | :--- |
| 5.13 | Ensalada de zanahoria y piña d13 | $2=$ Yes | $1=$ Maybe | $0=$ No |  |
| 5.14 | Pan de pollo con verduras d14 | $2=$ Yes | $1=$ Maybe | $0=$ No |  |
| 5.15 | Plátanos con queso d15 | $2=$ Yes | $1=$ Maybe | $0=$ No |  |
| 5.16 | Licuado de fruta d16 | $2=$ Yes | $1=$ Maybe | $0=$ No |  |
| 5.17 | Pie de plátano y frijoles d17 | $2=$ Yes | $1=$ Maybe | $0=$ No |  |
| 5.18 | Fresco de rosa de jamaica con canela d18 | $2=$ Yes | $1=$ Maybe | $0=$ No |  |
| 5.19 | Fresco de sandía con limón d19 | $2=$ Yes | $1=$ Maybe | $0=$ No |  |
| 5.20 | Gelatina con fresas d20 | $2=$ Yes | $1=$ Maybe | $0=$ No |  |

## E. CHILD HEALTH PROMOTERS

At the school a group named iPILAS! Child Health Promoters were helping us with the program and were in charge of playing games with other children during recess or during class hours ...

| \# | Questions | Answer options | Code |
| :---: | :---: | :---: | :---: |
| 1 | Did you participate in a game organized by the Child Health Promoters ¡PILAS!? e1 | $2=\mathrm{Yes}$ <br> 1 = Maybe $0=\mathrm{No}$ <br> --- If the response is \# 0 , go to Section " $F$ " --- |  |
| 2 | In how many games organized by the ¡PILAS! Child Health Promoters did your participate? e2 | Number: |  |
| 3 | In general, how much did you like the games that the ¡PILAS! Child Health Promoters did? e3 | $\begin{aligned} & 2=\text { A lot } \\ & 1=\text { More or less } \\ & 0=\text { Did not like it } \end{aligned}$ |  |

## F. OPEN SCHOOL PROGRAM

| $\#$ | Questions | Answer Options | Code |
| :---: | :--- | :--- | :---: |
| $\mathbf{1}$ | In the last 4 months, have you attended the Open School <br> Program? f1 | $2=$ Yes <br> -- If the response is $\# 0$, GO the Section $G---$ |  |
| $\mathbf{2}$ | Did you go to the cooking class that they offered? f2 | $2=$ Yes $\quad 1=$ Maybe $\quad 0=$ No |  |

G. RELIGIOUS LEADERS

| $\#$ | Question | Answer Options | Código |
| :---: | :--- | :---: | :---: |
| $\mathbf{1}$ | In the last 4 months, have you assisted religious activities or <br> services? g1 | $2=$ Yes <br> --- If the response is \# O, FINISH form HERE --- |  |


| 2 | At what church do you go to? (EXPLORE name of the religious <br> leader) g2 |  |  |  |  |
| :---: | :--- | :--- | :--- | :--- | :--- | :--- |
| $\mathbf{3}$ | Have you heard the religious leader talk about: |  |  |  |  |
| 3.1 | iPILAS! Program g31 | $2=$ Yes | $1=$ Maybe | $0=$ No |  |
| 3.2 | Healthy food g32 | $2=$ Yes | $1=$ Maybe | $0=$ No |  |
| 3.3 | Unhealthy food g33 | $2=$ Yes | $1=$ Maybe | $0=$ No |  |
| 3.4 | Physical activity g34 | $2=$ Yes | $1=$ Maybe | $0=$ No |  |
| 3.5 | Cigarettes g35 | $2=$ Yes | $1=$ Maybe | $0=$ No |  |
| 3.6 | Alcohol g36 | $2=$ Yes | $1=$ Maybe | $0=$ No |  |
| $\mathbf{4}$ | Have one of the following activities been done in your church: |  |  |  |  |
| 4.1 | Healthy snacks g41 | $2=$ Yes | $1=$ Maybe | $0=$ No |  |
| 4.2 | Active games g42 | $2=$ Yes | $1=$ Maybe | $0=$ No |  |
| 4.3 | Recipe preparation g43 | $2=$ Yes | $1=$ Maybe | $0=$ No |  |
| 4.4 | Giveaway recipes g44 | $2=$ Yes | $1=$ Maybe | $0=$ No |  |
| 4.5 | Hear the radio soap opera FAMILIAS iPILAS! g45 | $2=$ Yes | $1=$ Maybe | $0=$ No |  |

To be filled by INCAP's personnel:
Form: $\mathbf{1 1}$ form Cod enc: codobs Phase: $\mathbf{2}$ phase Esc: school G/S: gradesec
Activity: activi Date $\qquad$ (m)/ $\qquad$ (a) date

## FORM 11: TEACHER'S OPINION OF CLASSROOM ACTIVITIES

Name of the activity: $\qquad$ Grade and
section: $\qquad$

Instructions: In the following section, there are questions about the activity that you just did with your students. Please, write the number that best describes the level of difficulty of the situation presented in each sentence.

| Very easy <br> Very difficult <br> $(5)$ | Easy | Regular | Difficult |
| :--- | :---: | :---: | :---: |
| $(1)$ | $(4)$ | $(3)$ | (2) |

How easy or difficult it was to:

1. Introduce the activity during the week? p1
2. Carry out the activity with the instructions and procedures detailed in the manual? p2
3. Carry out the activity with the amount of children you have in your classroom? p3
4. Carry out the activity in the area assigned by the manual? p4
5. Obtain the materials for his activity? p5

## Total: (to be filled by INCAP's personnel)

total1

Instructions: Now, we will ask about what you thought of the activity. Please, write the number that best describes your opinion.

| Very good <br> Very bad <br> (5) | Good | Regular | Bad |
| :--- | :---: | :---: | :---: |
| $(1)$ | (4) | (3) | (2) |

What did you think about:
6. The activity? p6
7. The topics that are taught to children through the activity? p7
8. The way the manual guides the teacher on how to conduct the activity? p8
9. The homework assignment of the activity? p9
10. The students' attitudes, motivation and attention shown during the activity? p10

Total: (to be filled by INCAP's personnel)
total2

## FORM 12: OBSERVATION OF CLASSROOM ACTIVITIES

| Form : 12 form Obse | Observer code: codobs | Phase: 2 phase | School: school |
| :---: | :---: | :---: | :---: |
| Grade/Section: gradesec |  |  |  |
| Activity observed: activobs | No. of students: nkids | Date: | $\ldots(\mathrm{d}) / \ldots \ldots \ldots(\mathrm{m}) /$ |
| (a) dateapl |  |  |  |
| Duration (min): duration |  |  |  |

## Instructions: Observe and determine if the teacher did the following.

1. Performed the activity in the scheduled week? p1 [Postponed $=0$, Beforehand $=1$, Yes $=2$ ] If your answer was [0] o [1], explain: Why?

2. Got the materials assigned to the activity? p2 $\quad[\mathrm{No}=0$, Some $=1$, More $=2$, Yes $=3]$ If your answer was [0], [1] o [2], explain: Why? Which were missing, changed or added?

3. Carried out the activity in the area specified by the manual? p3 [No = 0, Partially =1, Yes = 2] If your answer was [0] o [1], explain: Why? In which place was it conducted?

4. Followed the steps of the activity outlined in the manual? p4 [Less = 0, More =1, Yes = 2]

If your answer was [0] o [1], explain: Why? What steps were not applied? Which were added?

5. How were the contents presented? p5 [Read it = 0, Read and memorized it = 1, Memorized it $=2$ ]

If your answer was [0] o [1], explain: Why?

$\square$
6. Added an extra activity? p6 $[\mathrm{Yes}=0, \mathrm{No}=1]$

If your answer was [0], explain the activity
$\square$
7. Used the homework assignment? p7 [No = 0, Yes = 1]

If your answer was [0], explain: Why?
$\square$
8. Was there an interruption? p8 [Yes = 0, No = 1]

If your answer was [0], explain the interruption and its duration


Instructions: Complete the table based on what you observed.

| \# | Observe: | All the time | Most of the time | Some of the time | At no time |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} 9 \\ \text { p9 } \end{gathered}$ | Teacher showed mastery in the content and procedures of the activity. | 3 | 2 | 1 | 0 |
| $\begin{gathered} 10 \\ \text { p10 } \end{gathered}$ | Students seemed to understand what the teacher said and indicated. | 3 | 2 | 1 | 0 |
| $\begin{gathered} 11 \\ \text { p11 } \end{gathered}$ | Teacher showed enthusiasm during the activity. | 3 | 2 | 1 | 0 |
| $\begin{gathered} 12 \\ \text { p12 } \end{gathered}$ | Teacher motivated the students to participate. | 3 | 2 | 1 | 0 |
| $\begin{gathered} 13 \\ \text { p13 } \end{gathered}$ | Students received positive feedback for their participation. | 3 | 2 | 1 | 0 |
| $\begin{gathered} 14 \\ \text { p14 } \end{gathered}$ | Teacher participated directly in the activity. | 3 | 2 | 1 | 0 |
| $\begin{gathered} 15 \\ \text { p15 } \end{gathered}$ | Most of the students seemed to enjoy the activity (they showed interest, laughed, etc.) | 3 | 2 | 1 | 0 |
| $\begin{gathered} 16 \\ \text { p16 } \end{gathered}$ | Teachers maintained order and discipline in the classroom. | 3 | 2 | 1 | 0 |
| $\begin{gathered} 17 \\ \text { p17 } \end{gathered}$ | Teacher maintained the attention of the students. | 3 | 2 | 1 | 0 |
| $\begin{gathered} 18 \\ \text { p18 } \end{gathered}$ | Transition times were short. | 3 | 2 | 1 | 0 |

Total of the questionnaire: total

## FORM 13: OBSERVATION OF THE SCHOOL KIOSK

Observers code: codobs

Date of application: $\qquad$ (d)/ $\qquad$ (m)/ $\qquad$ (y) dateapl

SECTION A. Instructions: Observe and answer questions.

| \# | Question | Answer Options | Answ er |
| :---: | :---: | :---: | :---: |
| 1 | Healthy food has a relatively affordable price for the children. p1 | $\begin{aligned} & 2=\text { All } \\ & 1=\text { Some } \\ & 0=\text { None } \end{aligned}$ |  |
| 2 | The cost of most of the healthy food is lower or equal to nonhealthy food. p2 | $\begin{aligned} & 2=\text { Most of it (> } \\ & 66 \%) \quad 1= \\ & \text { Some (33-66\%) } \\ & 0=\text { Few (<33\%) } \end{aligned}$ |  |
| 3 | There are non-healthy beverages available for purchase (energy drinks, sports drinks and /or alcoholic beverages). p3 | $\begin{aligned} & 2=\text { Never } \\ & 1=\text { Sometimes } \\ & 0=\text { Always } \end{aligned}$ |  |
| 4 | Healthy food is more visible than non-healthy food. p4 | $\begin{aligned} & 2=\text { Most of it (> } \\ & 66 \%) \quad 1= \\ & \text { Some (33-66\%) } \\ & 0=\text { Few (<33\%) } \end{aligned}$ |  |
| 5 | There is advertisement for non-healthy food. p5 | $\begin{aligned} & 2=\text { No } \\ & 1=\text { For some } \\ & 0=\text { For all of } \end{aligned}$ them |  |
| 6 | There is advertisement for healthy food. p6 | 2 = For all of them 1 = For some $0=$ No |  |
| 7 | Children are allowed to go out of the school during class period or recess to buy food. p7 | $\begin{aligned} & 2=\text { None } \\ & 1=\text { Some } \\ & 0=\text { Most of them } \end{aligned}$ |  |
| 8 | There are non-healthy foods with prices or special offers available. p8 | $\begin{aligned} & 1=\mathrm{No} \\ & 0=\mathrm{Yes} \end{aligned}$ |  |
| 9 | There are non-healthy beverages with lower or equal cost than water. p9 | $\begin{aligned} & 1=\text { No } \\ & 0=\text { Yes } \end{aligned}$ |  |


| 1 | Kiosk staff uses hairnet, apron and gloves while serving food. p10 | $\begin{aligned} & 2 \text { = Completely } \\ & 1=\text { Partially } \\ & 0=\text { Uses none } \end{aligned}$ |  |
| :---: | :---: | :---: | :---: |
| 1 1 | Follows food handling and storage recommendations. p11 | $\begin{aligned} & 2=\text { Completely } \\ & 1=\text { Partially } \\ & 0=\text { No } \end{aligned}$ |  |
| 1 | Kiosk staff members who handle food products have short nails, no nail polish and, no rings on their fingers. p12 | $\begin{aligned} & 2=\text { Completely } \\ & 1=\text { Partially } \\ & 0=\text { No } \end{aligned}$ |  |
| 1 3 | The food kiosk is clean. p13 | $\begin{aligned} & 2 \text { = Completely } \\ & 1=\text { Partially } \\ & 0=\text { No } \end{aligned}$ |  |
| \# | Question | Options | Answ er |
| 1 | The food kiosk surroundings are clean. p14 | $\begin{aligned} & 2=\text { Completely } \\ & 1=\text { Partially } \\ & 0=\text { No } \end{aligned}$ |  |
| 1 | There is a garbage collector inside and outside the food kiosk. p15 | $2=$ Both <br> 1 = Only in one of them $0=\mathrm{No}$ |  |
| Total: |  |  |  |

SECTION B. Instructions: Answer " 1 " if the food preparation is being offered at the moment of the observation. Answer " 0 " if the food preparation is not being offered.

| No. | Food Preparation | Yes =1 / No <br> $\mathbf{= 0}$ |
| :---: | :--- | :---: |
| $\mathbf{1 6}$ | Tropical Fruit Drink p16 |  |
| $\mathbf{1 7}$ | PIPOCA Popcorn p17 |  |
| $\mathbf{1 8}$ | Vegetable Hamburgers p18 |  |
| $\mathbf{1 9}$ | Fruit Kebabs p19 |  |
| $\mathbf{2 0}$ | Fortified Flour Tortilla p20 |  |
| $\mathbf{2 1}$ | Cassava and cheese Patties p21 |  |
| $\mathbf{2 2}$ | Fortified Orgeat p22 |  |
| $\mathbf{2 3}$ | Fruit Punch p23 |  |
| $\mathbf{2 4}$ | Banana Pancakes p24 |  |


| $\mathbf{2 5}$ | Vegetable Meat Burritos p25 |  |
| :--- | :--- | :--- |
| $\mathbf{2 6}$ | Vegetable Ceviche p26 |  |
| $\mathbf{2 7}$ | Carrot and Beet Salad p27 |  |
| $\mathbf{2 8}$ | Carrot and Pineapple Salad p28 |  |
| $\mathbf{2 9}$ | Chicken and Vegetable Sandwich p29 |  |
| $\mathbf{3 0}$ | Cheese Stuffed Platains p30 |  |
| $\mathbf{3 1}$ | Fruit Drink p31 |  |
| $\mathbf{3 2}$ | Platain and Bean Pie p32 |  |
| $\mathbf{3 3}$ | Rosa de Jamaica and Cinnamon Drink p33 |  |
| $\mathbf{3 4}$ | Watermelon and Lime Drink p34 |  |
| $\mathbf{3 5}$ | Fruit Jelly p35 |  |

Comments
$\square$

SECTION C. Instructions: Answer " 1 " if the strategy above is applied by the kiosk staff at the moment of the observation. Answer " 0 " if the strategy is not applied.

| No. | Strategy | Yes = 1 / No <br> $=\mathbf{0}$ |
| :--- | :--- | :--- |
| $\mathbf{3 6}$ | Attractive containers are being used to show healthy food on the kiosk <br> counter. P36 |  |
| $\mathbf{3 7}$ | Children can see the price of the healthy food that is being offered. P37 |  |
| $\mathbf{3 8}$ | There are chairs and tables around the kiosk. |  |
| $\mathbf{3 9}$ | There are plants or any other decoration around the kiosk that creates a <br> pleasant environment. p39 |  |
| $\mathbf{4 0}$ | The kiosk staff members use uniforms. p40 |  |
| $\mathbf{4 1}$ | Healthy food is visible to all the children. p41 |  |
| $\mathbf{4 2}$ | The position of the products is changed regularly. p42 |  |
| $\mathbf{4 3}$ | Similar food products are showed in different places around the kiosk. <br> p43 |  |
| $\mathbf{4 4}$ | Food products are sold in the kiosk during school events and activities. p444 |  |


| $\mathbf{4 5}$ | Food is sold before and after school day. p45 |  |
| :---: | :--- | :--- |
| $\mathbf{4 6}$ | Lower prices in food products are offered to teachers at the end of recess. <br> p46 |  |
| $\mathbf{4 7}$ | Special offers on food products are advertised with posters. p47 |  |
| $\mathbf{4 8}$ | Healthy food is fresh and has good quality. p48 |  |
| $\mathbf{4 9}$ | Pictures of healthy food are visible for children. p49 |  |
| $\mathbf{5 0}$ | There is advertisement for new or special food products. p50 |  |
| $\mathbf{5 1}$ | Smiley faces are used to identify healthy food products. p51 |  |
| $\mathbf{5 2}$ | Advertisement of the least consumed food products were made. p52 |  |
| $\mathbf{5 3}$ | Posters made by students are used to advertise food products. p53 |  |
| $\mathbf{5 4}$ | Flyers were used to promote healthy products. p54 |  |
| $\mathbf{5 5}$ | Names of customers interested in food products offered by the kiosk were <br> written. p55 |  |
| $\mathbf{5 6}$ | Letters were sent to parents to inform about healthy foods offered in the <br> kiosk and their prices. p56 |  |
| $\mathbf{5 7}$ | Announces were made with megaphone or speakers during school events. <br> p57 |  |
| $\mathbf{5 8}$ | Blackboards were used to inform about the products offered. p58 |  |
| $\mathbf{5 9}$ | Daily or weekly special offers were made. p59 |  |
| $\mathbf{6 0}$ | $\mathbf{2 \times 1}$ offers were made on healthy food products. p60 |  |
| $\mathbf{6 1}$ | Competition games were organized. p61 |  |
| $\mathbf{6 2}$ | Food tasting was offered with the new products. p62 |  |

## Comments:

$\square$

To be filled by the INCAP staff:

| Cod enc: codobs | Phase: 2 phase | Sch: school |
| :---: | :---: | :---: |
| Activity: activi | _ (d)/ | (m)/ |
| (y) dateapl |  |  |

## FORM 14: FOOD KIOSK'S STAFF OPINION

Name:

Instructions: The following questions ask about how easy or difficult the activities recommended on the Guide for the iPilas! Healthy Food Kiosk turned out to be. Please respond considering your experience in the last two weeks.

| Very Easy |  | Easy | Regular | Difficult |
| :--- | :---: | :---: | :---: | :---: |
| difficult |  |  |  |  |
| (1) | (5) | (4) | (3) | (2) |

How easy or difficult was to ...

1. Follow the Guide? p1
2. Prepare the healthy recipes? p2
3. Put in practice healthy recipes in the food kiosk? p3
4. To sell healthy food? p4
5. Promote healthy food? p5
6. Transition from selling non-healthy to healthy food? p6
7. Follow food hygiene recommendations? p7
8. Follow the recommendations of adequate food handling? p8
9. Follow the recommendations of adequate food handling and storage? p9
10. Follow the recommended food kiosk regulations? p10

Instructions: The following questions ask about your what you thought about the activities proposed by the Guide for the iPilas! Healthy Food Kiosk. Please respond considering your experience in the last two weeks.

| Very Good | Good | Regular | Bad |
| :---: | :---: | :---: | :---: |
| Very Bad |  |  |  |
| (5) | (4) | (3) | (2) |
| (1) |  |  |  |

What did you think about:
11. The strategies and advice to promote healthy food products? p11
12. The school staff guide? p12
13. The interesting facts to promote healthy food? p13
14. The acceptability of the recipes suggested by the children? p14
15. Having a healthy food kiosk? p15
16. The children's acceptability of the change from non-healthy to healthy food products? p 16

Instructions: Mark with an " $X$ " if the strategies recommended in the Guide for the iPilas! Healthy Food Kiosk listed above were applied during the last two weeks.
17. Attractive containers are being used to expose healthy food on the kiosk counter. p17
18. Children can see the price of the healthy food that is being offered. p18
19. There are chairs and tables to sit around the kiosk. p19
20. There are plants or any other decoration around the kiosk that create a pleasant p20
environment.
21. The kiosk staff members use uniforms. p21
22. Healthy foods are visible for all the children. p22
23. The position of the products is changed regularly. p23
24. Food products of the same kind are exposed in different places around the kiosk. p24
25. Food products are sold in the kiosk during school events and activities. p25
26. Food is sold before and after school day. ..... p26
27. Lower prices in food products are offered to teachers at the end of recess. ..... p27
28. Special offers on food products are advertised with posters. ..... p28
29. Healthy food is fresh and has good quality. ..... p29
30. Pictures of healthy food are visible for children. ..... p30
31. There is advertisement for new or special food products. ..... p31
32. Smiley faces are used to identify healthy food products. ..... p32
33. Advertisement of less consumed food products is being made. ..... p33
34. Posters made by students are used to advertise food products. ..... p34
35. Flyers were used to promote healthy food products. ..... p35
36. Note was taken of the names of customers interested in food products offered by the ..... p36 kiosk
37. Letters were sent to parents to inform about healthy foods and prices offered in the ..... p37 kiosk.
38. Announces were made with megaphone or speakers during school events. ..... p38
39. Blackboards were used to inform about the products offered. ..... p39
40. Daily or weekly special offers were made. ..... p40
41. $2 \times 1$ offers were made on healthy food products. ..... p41
42. Competition games were organized. ..... p42
43. Food tasting was offered with the new products. ..... p43
44. The children health promoters helped you to inform about the new healthy food ..... p44products offered.

## FORM 15: OBSERVATION OF CHILD HEALTH PROMOTERS



Instructions: Observe and complete the information bellow.
Name of the activity: nameact

## To be filled by INCAP's personnel

| Form: 16 form | Cod enc: codenc P | Phase: 2 phase | Church: |
| :---: | :---: | :---: | :---: |
| church | Particip: particip | D Date: | (d)/ |
| _ (m)/ | _ (a) dateapl |  |  |

## FORM 16: RELIGIOUS LEADER'S OPINION

## SECTION A

Instructions: Please, complete this form every time you carry out an activity that promotes healthy eating and physical; as well as, prevents tobacco and alcohol use.

Name of the leader:

Name of the activity:

1. Describe the activity that you carried with people of your church. For example, mention the aim, procedures, materials used and if material was given to the participants.

2. Mark with an " $x$ " the INCAP'S materials you used to plan or carry out the activity. If you did not use any of these materials, leave it blank.

| Material | $[0] \quad 0 \quad[1]$ |
| :--- | :---: |
| Promoters Guide iPilas! | a2a |
| Cooking course for adults | a2b |


| Cooking course for children | a2c |
| :--- | :---: |
| Games Manual | a2d |
| Cd Familia Pilas | a2e |

## SECTION B

Instructions. Please, write the number that best describes the level of difficulty of the situation presented in each sentence.

| Very easy <br> Very difficult <br> $(5)$ | Easy | Regular | Difficult |
| :--- | :---: | :---: | :---: |
| $(1)$ | (4) | (3) | (2) |

¿How easy or difficult was to:
11. Plan and organize the activity? b1
12. Promote the activity to motivate people to participate? b2
13. Carry out the activity with the amount of persons who assisted? b3
14. Carry out the activity in the area that was selected? b4
15. Obtain the materials for the activity? b5

Total: (to be filled by INCAP's personnel):
total1

Instructions: Now, we will ask about what you thought of the activity. Please, write the number that best describes your opinion.

| Very good |  |  |  |
| :--- | :---: | :---: | :---: |
| Very bad |  |  |  |
| (5) | Good | Regular | Bad |
| $(1)$ | $(4)$ | $(3)$ | (2) |

What did you think about:
16. Your personal preparation to carry out the activity? b6
17. The activity? b7
18. The topics that were taught to the participants? b8
19. Level of comprehension of the participants? b9
20. The participant's attitudes, motivation and attention shown during the activity? b10

Total: (to be filled by INCAP's
personnel): total2

