

SECONDARY SCHOOL DIRECTOR
Structured questionnaires

Schools Interventions to promote nutritious diets of
Adolescents living in urban Africa in the context of the nutrition transition

Comprehensive school nutrition interventions in Comoros

**STRUCTURED QUESTIONNAIRE
SCHOOL DIRECTOR**

Université des Comores (UDC)
French National Research Institute for Sustainable Development (IRD)

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(questionnaire translated from French)

Cover

1	District	1. Moroni-Bambao 2. Itsandra-Hamanvou
2	Municipality	[List of municipalities]
3	School ID	[1-30]
4	Name of the school	[List of selected schools]
5	Type of school	1. Public 2. Private
6	Name of interviewer	[List of interviewers]
7	Date of interview	[Time Stamp Autofill]

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Identification of the respondent

N°	Question	Answer options
0	Interviewer: Please take a photo of the signed consent form page	[Photo]
1	Respondent's position <i>Interviewer: If no one is available for the interview, you must schedule the interview for another date.</i>	1. School director/school head 2. Deputy head teacher 3. Assistant school head 4. School administrator 5. Other, specify 9: If no one is available, the interview is postponed
2	Respondent's gender	1. Male 2. Female
3	How old are you? (years)	1. 20 - 29 yo 2. 30 - 39 yo 3. 40 - 49 yo 4. 50 - 59 yo 5. 60 yo and above 99 DK (Don't know)

1. The school

To be read by the interviewer: I will now ask you some statistics about your school.

N°	Question	Answer options
1	In what year was the school established?	[_ _ _ _] [1900 – 2023]
2	Regarding the secondary section, what is the minimum age of students? (in years)	[_ _] (between 8 and 17 yo)
3	Regarding the secondary section, what is the maximum age of students? (in years)	[_ _] (minimum 15 yo)
4	How many GARÇONS re enrolled in this school?	[_ _ _ _] boys 999 DK
5	How many GIRLS are enrolled in this school? <i>Interviewer: if the respondent does not know, help them estimate.</i>	[_ _ _ _] filles 999 DK Not applicable (boys-only school)
6	Can you indicate the grades that exists in this school? <i>Multiple choice</i>	1. Grade 6 (6e) 2. Grade 7 (5e) 3. Grade 8 (4e) 4. Form 1 (3e) 5. Form 2 (2nde) 6. Form 3 (1ère) 7. Form 4 (Terminale)
7	How many teachers currently work in this school?	[_ _] [1-200]

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2. School food or nutrition policies, programmes, interventions or services

Enumerator, please read: Now, I would like to ask you about school food policies or programmes.

1	Could you tell me if any programme, intervention or service on [_] is currently implemented in this school, related to:	
a	Food provision or School meal program	1 Yes 2 No 9 DK
b	Free meals, subsidies or reduced prices for food products	
c	Existence of procurement guidelines for purchasing food products	
d	Food labelling	
e	Existence of school menus	
f	Availability of nutritional information for school menus	
g	Water, hygiene and sanitation	
h	Food safety and hygiene practices	
i	Has your school provided students aged 14–18 years with : Micronutrient supplementation (e.g. iron, iodine, zinc, or vitamin A)	
j	Has your school provided students aged 14–18 years with : Vaccination and immunisation services (e.g. diphtheria, HPV, tetanus, measles, and rubella)	
k	Regular monitoring of students' weight and height	
l	Deworming	
m	Environmental protection and sustainability practices	
n	Gender equality and equity	
o	Involvement of parents and school staff in programmes	
p	Sexual and reproductive health education and services for students	
q	Prevention and support for teenage pregnancies or adolescents with children	
r	Inclusion of adolescents with disabilities (e.g. visual impairment, hearing impairment, etc.)	
s	Other nutrition and health services (please specify)	

2a	Who is implementing [Q2a-Q2r)? <i>Multiple choice</i>	1. Government 2. United Nations Agencies 3. NGOs/Associations 4. Individual 5. Private sector 6. School/Self sponsored 7. Parents contribution 8. Other (if yes, please specify)
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2b	Who funds this programme [Q2a-Q2r]? <i>Multiple choice</i>	1. Government 2. United Nations Agencies 3. NGOs/Associations 4. Individual 5. Private sector 6. School/Self sponsored 7. Parents contribution 8. Other (if yes, please specify)
3	More generally, regarding health and nutrition in your school: Is there a person responsible for students' health and nutrition in your school?	1 Yes 2 No 9 DK
4	For these school health and nutrition programmes and interventions, is there an implementation or monitoring committee within the school?	1 Yes 2 No 9 DK
5	Who is part of the implementation or monitoring committee? <i>Multiple choice</i>	1. Director/School head 2. Teachers 3. Caterers 4. Food vendor at the school gate 5. Parents 6. NGOs/Associations 7. Government 8. Other (if yes, please specify)
6	How many people are members of this school implementation or monitoring committee? (Total number of members)	[_ _]

3. Food provision

Enumerator please read: Now, I would like to ask you about the food available for students at school

N°	Question	Answer options
1	Is there a scheduled break during the school day for students to have a snack? <i>Multiple choice</i>	1 Yes, in the morning 2 Yes, in the afternoon 3 No 9 DK
2	Do students have classes in the afternoon?	Yes No, classes are only in the morning DK
3	Usually, how long is the break between morning and afternoon classes?	1. 30 minutes or less 2. Between 1h and 1h30 3. 2h 4. 2h30 or more 9.DK

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Enumerator please read: Now, regarding students who stay **inside the school** during break time:

	4. In this school, is there [] that regularly provides food, meals, snacks, or beverages?	5. Which of the following meals or snacks are regularly provided? <i>Multiple choice</i>	6. How many students benefit from it?	7. Who is responsible for planning the food provision of []?	8. Do students have to pay for it?	9. How much do they in average?
	1 Yes 2 No 9 DK	1. Breakfast 2. Lunch 3. Snack (mid-morning or afternoon) 4. Evening meal 5. Take home rations (planned) 9. DK	1. All of students 2. Most of students 3. Half of students 4. Only a few students 9. DK	1. Ministry of Education 2. Ministry of Health 3. School director 4. Vendor 5. NGOs 6. United Nations 7. School caterer 8. Students (School clubs) 9. Other (please specify) <i>[text]</i> -99 DK	1. No 2. Yes, only partially subsidized 3. Yes, students have to pay totally 9. DK	Per student: [] KMF -99 DK -98 Not applicable Q9. Unit: 1. per day 2. per week 3. per month 4. per term
A. School feeding program						
B. School cafeteria/kioks within premises						X
C. Food vendor allowed inside the school premises				X	X	X

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10	Regarding the school feeding program, Where is the food prepared?	1. Inside the school, in the school kitchen facility 2. Inside the school, in a mobile cooking facility 3. Outside the school, in a centralised kitchen facility (non-private) 4. Outside the school, in a private kitchen (e.g. catering service) 5. Off-site, in the food vendor's home -99 DK
11	What is/are the source(s) of the meal/food provided? <i>Enumerator read all the options</i> <i>Multiple choice</i>	1. Products are bought from local market/business 2. Products are purchased from other islands in the country (Mohéli, Anjouan) 3. Products are purchased directly from small-scale farmers or local farmers' groups/associations 4. Products come from the school garden 5. Products are imported from another country 6. Products are provided by parents 7. Products are provided by NGOs or United Nations agencies 8. Products are provided by the government 9. Other, please specify [text] -99 DK
12	Are any foods provided in this school (meals and snacks) fortified with micronutrients (such as iron, iodine, zinc, or Vitamin A)?	1. Fortified meals 2. Fortified snacks 3. Fortified drinks 4. Supplements (vitamin A supplements, multi micronutrient powder, ...) 5. None 9. DK
13	If no meals are provided by the school: How do students usually manage their lunch ? <i>Enumerator read all the options</i> <i>Multiple choice</i>	1. Students do not eat a meal during the school day 2. They go home for lunch 3. They bring a meal prepared at home 4. They buy food outside the school 5. They share food with classmates 99. DK
14	Approximately how many students bring their lunch to school?	1. All students 2. Most students 3. Half of the students 4. Only a few students 99. DK
15	Regarding students who stay at school at lunchtime , where do they usually eat their <u>lunch</u> (not snacks)? <i>Multiple choice</i>	1. Inside the classroom 2. Inside the school cafeteria 3. In the school dining hall 4. Outside on school grounds 5. Other, please specify [text] 9. DK
16	Is there a garden (or a farm) in your school/compound?	1. Garden 2. Herb garden (herbs and spices only)

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	<i>Multiple choice</i>	3. Farm 4. No
17	What is produced in the garden/farm? <i>Multiple choice</i>	1. Vegetables 2. Fruits 3. Tubers and roots (e.g. potatoes, sweet potatoes, yams etc.) 4. Cereals and grains (e.g. maize) 5. Legumes and pulses (e.g. beans) 6. Animal (e.g. chicken, cow, goat) for eggs, milk etc. 7. Other, please specify [text] 9. DK
18	Who tends/manages the garden? <i>Multiple choice</i>	1. School staff (including gardener or caretaker) 2. Students (or school clubs) 3. Parents 4. Other, please specify [text]
19	How is the food produced in the garden used? <i>Multiple choice</i>	1. Used in teaching curriculum 2. students take products home 3. Staff take products home 4. Products are incorporated in meals provided by school 5. Products are sold

4. Food marketing

N°	Question	Answer options
1a	Do you receive sponsorships from any food and beverage companies for programmes, including scholarships, school events and fundraisings?	1. Yes 2. No
1b	Which company is sponsoring your school?	[Text]
2	Do food and drink companies promote their brands and foods in this school through: []? <i>Multiple choice</i>	1. Free give aways 2. Use of cartoon characters 3. Celebrity endorsements 4. Advertising (posters, banners) 5. Price discounts 6. Wall painting/Drawing 7. Other, please specify [text] 9. DK

5. Curriculum and nutrition education resources

N°	Question	Answer options
1	Is a food or nutrition subject taught in your school?	Yes/No/DK
2	In which grade is it taught? <i>Multiple choice</i>	1. Grade 6 (6e) 2. Grade 7 (5e) 3. Grade 8 (4e) 4. Form 1 (3e) 5. Form 2 (2nde) 6. Form 3 (1ère) 7. Form 4 (Terminale) 9. DK

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3	Which nutrition problems are addressed in the nutrition education session? <i>Enumerator read all the options</i> <i>Multiple choice</i>	1. Undernutrition 2. Overweight/obesity and associated non-communicable diseases 3. Micronutrient deficiencies (e.g. anaemia, vitamin deficiencies) 4. Healthy and balanced diet 5. Food hygiene and safety 6. Environmentally sustainable diets 7. Other, please specify <i>[text]</i> 9. DK
4	In your school, what resources are available for nutrition education? <i>Multiple choice</i>	1. Books 2. Brochures/Leaflets/Picture cards 3. Food pyramids/food models (eg. plastic bananas, apples) 4. Posters 5. Others 6. No resources 9. DK
5	Have teachers or other school staff been trained in nutrition?	Yes/No/DK
6	<i>Enumerator</i> : Now I want to ask you about other curriculum topics : Does the school curriculum include hygiene and sanitation education?	Yes/No/DK
7	Does the school curriculum include health education? (e.g. disease prevention)?	Yes/No/DK
8	Does the school curriculum include sexual and reproductive health education?	Yes/No/DK
9	Does the school curriculum include gender education (sensitization about gender based violence, bullying etc.)?	Yes/No/DK
10	Does the school curriculum include environmental and climate education?	Yes/No/DK
11	Are parents given information about healthy and nutritious food at any point during the school year?	Yes/No/DK
12	How do they receive information about healthy and nutritious food?	1. Meeting 2. Parents-teacher dairy 3. Emails 4. Posters/Messages in front of the school 5. School social media (e.g. Facebook page, Whatsapp group) 6. Other, please specify <i>[text]</i> 9 DK
13	Does your school offer a course on food or nutrition <u>in addition to the national curriculum</u> ?	Yes/No/DK
14	What nutrition-related issues are covered during nutrition education sessions?	1. Undernutrition 2. Overweight/obesity and associated non-communicable diseases

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	Multiple choice	3. Micronutrient deficiencies (e.g. anaemia, vitamin deficiencies) 4. Healthy and balanced diet 5. Food hygiene and safety 6. Environmentally sustainable diets 7. Food production / gardening skills 8. Other, please specify [text] 9. DK
15	Are there any extracurricular or non-curricular activities related to nutrition in your school, such as: <i>Enumerator read all the options</i> Multiple choice	1. Nutrition awareness / prevention activities 2. Food or nutrition days (e.g. Food Day) 3. Practical workshops on food and nutrition 4. Cooking classes 5. Games or educational activities 6. School garden activities 7. Other, please specify [text] 8. DK

6. Health and physical activity

Enumerator please read: Now I will ask you questions about health and physical activity.

N°	Question	Answer options
1	Is there a doctor, nurse, community health worker, or community health volunteer coming at the school on a regular basis to monitor student's health?	Yes/No/Other, please specify [text]
2	Does your school have any programme, intervention, or services related to physical activity?	Yes/No/DK
3	In your school, how many times per week do adolescents (from Form 1 to Form 4) engage in physical activity?	1. Less than 1 hour per week 2. 1-2 hours per week 3. 3 hours per week or more 4. Never
4	In your school, do you observe any gender difference in attendance to physical activity?	1. No, boys and girls attend equally 2. Yes, more boys attend than girls 3. Yes, more girls attend than boys 9 DK
5	Does this school have a specific space for physical education class?	1 Yes (indoor facility) 2 Yes (outdoor sport field within the school) 3 Yes, both facilities (indoor and outdoor) 4 No (students do sports outside the school)
6	Does your school provide separate and private changing facilities for boys and girls before and after physical education classes?	1 Yes, changing room 2 Yes, classroom 3 Yes, toilets 4 No

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7. Water, sanitation, and hygiene

Enumerator please read: This is the final section of the questionnaire. I will now ask you questions about water, sanitation, and hygiene in your school.

N°	Question	Answer options
1	Are there handwashing facilities in your school?	Yes/No/DK
2	How many functional handwashing facilities are there in your school?	[Number] Range from 0 to 60
3	Is soap available at these handwashing facilities?	1 Yes, at all facilities 2 Yes but not at all facilities 3 No 9 DK
4	Is there safe drinking water available for students?	Yes/No/DK
5	What is the main source of drinking water?	1. Piped water (SONEDE) 2. Public standpipe or water kiosk 3. Protected wells or springs 4. Rainwater 5. Bottled or sachet water 6. Delivered water (including tanker trucks) 7. Water kiosk 8. Other (specify) 99 DK
6	What types of sanitation facilities are available in your school? <i>Multiple choice</i>	1. Connected to public sewer system 2. Connection to a septic system 3. Pour-flush latrine 4. Ventilated improved latrine (VIP) 5. Public or shared latrine 6. Open pit latrine 7. Bucket latrine 9. DK
7	How often are toilets or latrines cleaned?	1. Twice per day or more 2. Once per day 3. Almost every day 4. Twice per week 5. Once per week 6. Less than once per week 9. DK
8	How is waste managed in your school? <i>Multiple choice</i>	1. Garbage collection 2. Composting 3. Incineration 4. Other, please specify [text]
9	How often is waste collected from the school?	1. Twice a day

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		2. Daily 3. Almost daily 4. Twice a week 5. Once a week 6. Less than once a week 9. DK
10	Does your school provide sanitary pads or other menstrual hygiene products to students?	1 Yes, regularly 2 Yes, but not regularly 3 No 9 DK

11	School GPS coordinates (accuracy <15 meters)	[CAPI : GPS Autofill]
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Thank you for your time.