## Appendices

## CZECH UNIVERSITY OF LIFE SCIENCES, CZECH REPUBLIC FACULTY OF TROPICAL AGRISCIENCES DEPARTMENT OF AGRI-FOOD SYSTEMS AND RURAL DEVELOPMENT

Dear respondent,
My name is AZEEZ SULIAT ANUOLUWAPO, a final year student at the above-mentioned university. This instrument is designed to collect information for the study "FACTORS INFLUENCING DIETARY DIVERSITY STAUS OF RURAL FARMING HOUSEHOLDS: A CASE STUDY OF ODEDA LOCAL GOVERNMENT AREA, OGUN STATE NIGERIA".

All information supplied would be treated with the utmost confidentiality and used for the purpose of this study. Your honest response will be highly appreciated.

## SECTION A: SOCIO-ECONOMIC CHARACTERISTICS OF THE HOUSEHOLDS

1. Sex of head of household: Male [] Female []
2. Age of head of household: (please specify)
3. Marital status of head of household: Single [] Married [] Divorced [] Widow/Widower []
4. Religion of the head of household? Christianity [] Islam [] Traditional [ ]
5. Household size: (please specify)
6. How many persons are working in the household
7. Occupation head of household: (a) Full-time farming (b) Part-time farming
8. Educational status of head of household: (a) no formal education (b) primary (c) secondary (d) tertiary
9. Farming experience (years)
10. Farm size (hectares)
11. What is your income from your primary occupation per month
12. Secondary occupation of the household head
13. What is your income from the secondary occupation per month
$\qquad$
14. Do you engage in any off-farm activity? (a) Yes (b) No
15. Which of these bests describe your off-farm activity (a) Argo-processing (b) Artisanship and Craft (c) Trading and other business (d) Paid job in public or private sector?
16. What is your income from these activities in the last six months?

| Off-Farm Activity | Amount per Month |
| :--- | :--- |
| Argo processing |  |
| Artisanship and Craft |  |
| Trading and other business |  |


| Paid job in public or private sector |  |
| :--- | :--- |
| Others (specify................) |  |

## 17a. SECTION B1: FOOD CONSUMPTION VARIETIES

What were the varieties of food consumed either at home or away from home by members of this household within the last 7 days?

17b. Use the following codes to represent the source(s) of food consumed in the household.
1- Purchased, 2-crop produced, 3- exchanged item, 4- exchange labour, 5-Received gifts, 6- Food aids 7- Others.

| $\begin{aligned} & \mathrm{S} / \\ & \mathrm{N} \end{aligned}$ | Food groups | Examples | Times eaten in the last seven days | Food source(s)codes |
| :---: | :---: | :---: | :---: | :---: |
| 1. | CEREALS <br> WHITE ROOTS AND TUBERS | Corn/maize, rice, wheat, sorghum, millet or any other grains. White potatoes, white yam, white cassava, or other foods made from root. |  |  |
| 3. | VITAMIN A RICH VEGETABLES AND TUBERS <br> DARK GREEN LEAFY <br> VEGETABLES <br> OTHER <br> VEGETABLES | Pumpkin, carrot, squash, or sweet potato that are orange inside + other locally available vitamin A rich vegetables. <br> Vegetables dark green leafy vegetables, including amaranth, cassava leaves, spinach. <br> other vegetables (e.g., tomato, onion, eggplant)) |  |  |
| 6. | VITAMIN A RICH FRUITS | Ripe mango, ripe papaya, dried peach. <br> Other fruits, including wild fruits |  |  |


| 7. | OTHER FRUITS | and $100 \%$ fruit juice <br> made from these |  |  |
| :--- | :--- | :--- | :--- | :--- |
| 8. | ORGAN MEAT | liver, kidney or heart <br> Beef, pork, lamb, <br> goa, rabbit, game, <br> chicken, duck, other <br> birds. <br> Eggs from chicken, <br> duds, insects <br> Fresh or dried fish |  |  |
| EGGS <br> FISH AND <br> SEAFOOD | MEATS |  |  |  |
| 12. | LEGUMES, NUTS <br> AND SEEDS | Beans, peas, lentils, <br> nuts, seeds or foods <br> made from these <br> (e.g., peanut butter) |  |  |
| 13. | MILK AND MILK <br> PRODUCTS | Milk, cheese, yogurt |  |  |
| 14. | OILS AND FATS | Oil, fats or butter |  |  |
| 15. | SWEETS | Sugar, honey, <br> sweetened juice <br> drinks, sugary foods |  | Spices, condiments, <br> coffee, tea, alcoholic <br> beverages |
| 16. | SPICES, <br> CONDIMENTS, <br> BEVERAGES |  |  |  |

16. SECTION B2: DIETARY DIVERSITY OF FARMING HOUUSEHOLDS

Use the Household Dietary diversity score Table provided below. You are given a list of 12 food items. Indicate whichever one your household took in the last five days. If anyone in your household took the food item in the last 24 hours, indicate with (=1), if nobody $\underline{\text { took it indicate }(=0)}$.

| No | Food Items and Filters | Responses <br> Yes =1, No <br> $=\mathbf{0}$ |
| :--- | :--- | :--- |
| A | Any Cereals or local foods such as corn or maize, rice, wheat, <br> sorghum, Amala, Eba, Fufu, Lafun, Bread, Rice, Tuwo, wheat, etc. |  |


| B | Any Food from Roots or Tubers such as Potatoes, Yam, Cassava etc. |  |
| :--- | :--- | :--- |
| C | Any Vegetables: Ewedu, Ugwu, Waterleaf, Amaranthus, okra, <br> tomatoes, moringa, bitter leaf, onion etc. |  |
| D | Any Fruits: Oranges, Mango, Walnut, Watermelon, pawpaw, <br> Coconut, etc |  |
| E | Any meat: beef, Pork, Chicken, Goat, Rabbit, Wild game, Snake, <br> Snails, Duck, Liver, Kidney, Heart etc. |  |
| F | Any Eggs: eggs from chicken, quail, duck, guinea fowl or any other <br> eggs. |  |
| G | Any fish or seafood: Fresh or Dried Fish or shellfish, frozen fish, <br> Catfish, crayfish, prawns, crab and any other seafood. |  |
| H | Any food from legumes, nuts and seeds: Beans, Peas, palm kernel <br> nut, groundnut, soybean seeds or other from these (e.g., moi-moi, <br> akara, kunu). |  |
| I | Any Milk \& Milk Products: Such as Evaporated milk, skimmed <br> milk, fresh milk, powdered milk, soybean milk, Local cheese (wara), <br> yogurt or other milk products like nunu etc. |  |
| J | Any food from fats \& oils: such as stew, stewed beans, stewed <br> porridge, butter, margarine, bleached palm oil, soybean oil, groundnut <br> oil etc. |  |
| K | Any Sugar, Honey or confectionaries: sugar cane, sugar, honey, <br> sweetened juice drinks, sugary foods such as chocolates and cakes. |  |
| L | Any seasonings and beverages: black pepper, salt, condiments (magi <br> cube, locust beans, curry leaves and other local spices etc.) Coffee, tea, <br> alcoholic beverages etc. |  |

SECTION C: CONSTRAINTS TO CONSUMING DIVERSE FOOD GROUPS
Which of the following do you think are the constraints to various food groups being consumed (dietary diversity)?
SA = Strongly Agree, A = Agree, U = Undecided, D = Disagree, SD = Strongly Disagree

| Constraints | SA | A | U | D | SD |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Seasonality of food |  |  |  |  |  |
| Availability of food |  |  |  |  |  |
| Low income |  |  |  |  |  |
| Level of awareness |  |  |  |  |  |
| High cost of food |  |  |  |  |  |


| Lack of Nutritional information |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Belief about some certain foods |  |  |  |  |  |
| Distance to Market |  |  |  |  |  |

