## Survey Questionnaire Rwanda - Part I

| Variable Name | Variable Label (survey question) | Variable Note (hint) | Type and <br> Value Label Name | Cod e | Value Label |
| :---: | :---: | :---: | :---: | :---: | :---: |
| group0_enu | group0_enu |  | begin group |  |  |
| al3_codeenumerator | Name of the enumerator |  | select_one enumerator | 1 | Anonymised |
|  |  |  |  | 2 | Anonymised |
|  |  |  |  | 3 | Anonymised |
|  |  |  |  | 4 | Anonymised |
|  |  |  |  | 5 | Anonymised |
|  |  |  |  | 6 | Anonymised |
|  |  |  |  | 7 | Anonymised |
|  |  |  |  | 8 | Anonymised |
|  |  |  |  | 9 | Anonymised |
| al4_genderenumerator | Gender of the enumerator |  | select_one gender | 1 | Male |
|  |  |  |  | 2 | Female |
| village | Define Village |  | select_one village | 1 | Anonymised |
|  |  |  |  | 2 | Anonymised |
|  |  |  |  | 3 | Anonymised |
|  |  |  |  | 4 | Anonymised |
|  |  |  |  | 5 | Anonymised |
|  |  |  |  | 6 | Anonymised |
|  |  |  |  | 7 | Anonymised |
|  |  |  |  | 8 | Anonymised |
| code_id | Household ID number |  | text |  |  |
| avail | Is anyone in the household available for the survey? | The respondent should be the one most knowledgeable about the household. | select_one yes_no | 1 | yes |
|  |  |  |  | 0 | no |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| replacement | ENUMERATOR: KINDLY CONTACT YOUR SUPERVISOR TO ALLOCATE YOU A REPLACEMENT HOUSEHOLD |  | note |  |  |
| replacement_id | What is the household ID number of the REPLACEMENT HOUSEHOLD? |  | text |  |  |
| hhname_r | What is the name of the houeshold head of the REPLACEMENT HOUSEHOLD? |  | text |  |  |


| introduction | Introduce yourself to the respondent. Rephrase the following in your own words: I am working for the FATE research project which is led by the International Center for Tropical Agriculture and funded by the Swiss National Science Foundation and the Swiss Agency for Development and Cooperation. The purpose of this survey is to learn more about agricultural production and especially about market-oriented agricultural production and its effect on your work and your everyday life. Individual reports are kept confidential. Your househod has been randomly selected for this survey. |  | note |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| consent | Do we have your permission to interview you |  | select_one yes_no | 1 | yes |
|  |  |  |  | 0 | no |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
|  |  |  | end group |  |  |
| consent_given |  |  | begin group |  |  |
| ```Group1_villagedistrictG PS``` | Groupl_villagedistrictGPS |  | begin group |  |  |
| starttime | Start time of the interview | Start time is automatically recorded | time |  |  |
| today_date | Today's date | Date is automatically recorded | date |  |  |
|  |  |  | end group |  |  |
| moduleA_Hhcharacteris tics1 | Household Characteristics |  | begin group |  |  |
| a2_nameprim | What is the name of the primary respondent? | The respondent should be the one most knowledgeable about the household. | text |  |  |
| a8_gender | Gender of the primary respondent |  | select_one gender | 1 | Male |
|  |  |  |  | 2 | Female |
| status | Relationship to the head of household |  | select_one respondent | 1 | 1. Household head |
|  |  |  |  | 2 | 2. Spouse |
|  |  |  |  | 3 | 3. Child above 18 |
|  |  |  |  | 4 | 4. Mother |
|  |  |  |  | 5 | 5. Father |
|  |  |  |  | 96 | 96. Other, specify |
| status_other | If other, specify |  | text |  |  |


| a7_hhtype | What is the type of household? |  | select_one code_hhtype | 1 | 1. male and female headed |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 2 | 2. female headed only |
|  |  |  |  | 3 | 3. male headed only |
|  |  |  |  | 4 | 4. male child headed |
|  |  |  |  | 5 | 5. female child headed |
|  |  |  | end group |  |  |
| notemoduleBa_Hhlistin g_and_employment | Module A: Household Roster |  | note |  |  |
| hh_people_nb | First, we would like to ask you about each member of your household. How many people have been part of this household in the last 12 months? | Please list the names considered to be a member of this household, starting with the primary respondent. This is not restricted to family members. | integer |  |  |
| repeat_hh | Household members |  | begin repeat |  |  |
| bl_name | Name of the household member? |  | text |  |  |
| B02_hh_member_gende r | What is \$\{bl_name\}'s sex? |  | select_one gender | 1 | Male |
|  |  |  |  | 2 | Female |
| B03_hhrelationship | What is \$\{bl_name\}'s relationship to the household head? |  | select_one hhrelationship | 1 | 1. Household head |
|  |  |  |  | 2 | 2. Spouse |
|  |  |  |  | 3 | 3. Child |
|  |  |  |  | 4 | 4. Son-in-law or daughter-in-law |
|  |  |  |  | 5 | 5. Grandchild |
|  |  |  |  | 6 | 6. Mother/father of male HH head |
|  |  |  |  | 7 | 7. Mother/father of female HH head |
|  |  |  |  | 8 | 8. Nephew/niece of male HH head |
|  |  |  |  | 9 | 9. Nephew/niece of female HH head |
|  |  |  |  | 10 | 10. Brother/sister of male HH head |
|  |  |  |  | 11 | 11. Brothers/sisters of female HH head |
|  |  |  |  | 12 | 12. Other relatives |
|  |  |  |  | 13 | 13. Domestic worker/helper/maid |
|  |  |  |  | 96 | 96. Other, specify |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| $\begin{aligned} & \text { B03_hhrelationship_spe } \\ & \text { cify } \end{aligned}$ | If other, specify |  | text |  |  |
| B03_living_here | Is \$\{b1_name\} currently living here? |  | select_one yes_no | 1 | yes |
|  |  |  |  | 0 | no |


|  |  |  |  | NA | NA |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | DK | DK |
| B03_why_absent | If not, why not? |  | select_one why_absent | 2 | 1. Study |
|  |  |  |  | 3 | 2. Seasonal work |
|  |  |  |  | 4 | 3. Normal work |
|  |  |  |  | 5 | 4. Receiving medical care |
|  |  |  |  | 6 | 5. Visiting family |
|  |  |  |  | 7 | 6. Training/apprentice |
|  |  |  |  | 8 | 7. Living elsehwere |
|  |  |  |  | 9 | 8. Prison |
|  |  |  |  | 96 | 96. Other, specify |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| B03_why_absent_other | If other, specify |  | text |  |  |
| B03_why_move | If \$\{bl_name\} moved here, why did he/she come? |  | select_multiple why_move | 1 | 1. To marry |
|  |  |  |  | 2 | 2. Lost job |
|  |  |  |  | 3 | 3. Looking for job |
|  |  |  |  | 4 | 4. Working for household (e.g. domestic helper) |
|  |  |  |  | 5 | 5. Working outside household |
|  |  |  |  | 6 | 6. Return from Refuge |
|  |  |  |  | 7 | 7. Leave prison |
|  |  |  |  | 8 | 8. Accompany relatives |
|  |  |  |  | 9 | 9. Was already here |
|  |  |  |  | 96 | 96. Other, specify |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| B03_why_move_other | If other, specify |  | text |  |  |
| B04_hh_member_age | What is \$\{bl_name\}'s age? |  | integer |  |  |
| b6_marstat | What is $\$\left\{\mathrm{bl} \_\right.$name $\}$'s marital status? |  | select_one marstat | 1 | 1. Single/never married |
|  |  |  |  | 2 | 2. Divorced |
|  |  |  |  | 3 | 3. Separated |
|  |  |  |  | 4 | 4. Widowed |
|  |  |  |  | 5 | 5. Married |
|  |  |  |  | 6 | 6. Polygamous |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| b7_school | Is $\$$ \{bl_name $\}$ currently attending school? |  | select_one yes_no | 1 | yes |
|  |  |  |  | 0 | no |


|  |  |  |  | NA | NA |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | DK | DK |
| b7_not_school | Give main reason for not being in school |  | select_one why_not_school | 1 | 1. Not enough money |
|  |  |  |  | 2 | 2. Wage worker |
|  |  |  |  | 3 | 3. Household farm or business |
|  |  |  |  | 4 | 4. Housework |
|  |  |  |  | 5 | 5. Parents don't think it's important |
|  |  |  |  | 6 | 6. School too far |
|  |  |  |  | 7 | 7. School is closed |
|  |  |  |  | 8 | 8. Child doesn't want to attend school |
|  |  |  |  | 96 | 96 Other, specify |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| b7_not_school_other | If other, specify |  | text |  |  |
| b8_education | What is the highest level of schooling completed by \$\{bl_name\}? | E.g. if he/she is in grade 3 currently, select grade 2 as completed | select_one education | 0 | None |
|  |  |  |  | 1 | Pre-primary (kindergarten, pre-school, crèche, etc.) |
|  |  |  |  | 11 | P1 |
|  |  |  |  | 12 | P2 |
|  |  |  |  | 13 | P3 |
|  |  |  |  | 14 | P4 |
|  |  |  |  | 15 | P5 |
|  |  |  |  | 16 | P6 |
|  |  |  |  | 21 | S1 |
|  |  |  |  | 22 | S2 |
|  |  |  |  | 23 | S3 |
|  |  |  |  | 24 | S4 |
|  |  |  |  | 25 | S5 |
|  |  |  |  | 26 | S6 |
|  |  |  |  | 31 | College or university |
|  |  |  |  | 32 | Technical or vocational school |
|  |  |  |  | DK | DK |
|  |  |  |  | 96 | 96. Other, specify |
| b8_education_other | If other, specify |  | text |  |  |
| b9_read | Can \$\{bl_name\} read and write? |  | select_one read | 1 | 1. Cannot read and cannot write |
|  |  |  |  | 2 | 2. Can write only |
|  |  |  |  | 3 | 3. Can read only |
|  |  |  |  | 4 | 4. Can read and write |


|  |  |  |  | 96 | 96. Other, specify |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| b9_read_other | If other, specify |  | text |  |  |
| wage_restrictions | Have any of the following ever restricted or prohibited \$\{bl_name\} from working for payment? |  | select_multiple restrictions_who | 1 | 1. Husband/wife |
|  |  |  |  | 2 | 2. Brothers/sisters |
|  |  |  |  | 3 | 3. Parents |
|  |  |  |  | 4 | 4. Other family |
|  |  |  |  | 5 | 5. Government |
|  |  |  |  | 96 | 96. Other, specify |
|  |  |  |  | 97 | 97. None |
| wage_restrictions_other | If other, specify |  | text |  |  |
| $\begin{aligned} & \text { wage_restrictions_reaso } \\ & \mathrm{n} \end{aligned}$ | If a family member placed restrictions on \$\{bl_name\}, what was the main reason? |  | select_one restrictions_reason | 1 | 1. Housework would be left undone |
|  |  |  |  | 2 | 2. Children would not be looked after |
|  |  |  |  | 3 | 3. Elderly people would not be looked after |
|  |  |  |  | 96 | 96. Other, specify |
|  |  |  |  | DK | DK |
| wage_leave | Has \$\{bl_name\} ever left/finished waged employment in the last 3 years? |  | select_one yes_no | 1 | yes |
|  |  |  |  | 0 | no |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| wage_leave_reason | Why? | List all relevant events | select_multiple wage_leave | 1 | 1. Changed employer |
|  |  |  |  | 2 | 2. Finished casual or seasonal work |
|  |  |  |  | 3 | 3. Quit for family or personal reasons |
|  |  |  |  | 4 | 4. Quit, wages too low or insufficient work hours |
|  |  |  |  | 5 | 5. Dismissed by employer |
|  |  |  |  | 6 | 6. Dismissed following dispute with employer |
|  |  |  |  | 7 | 7. Quit to work on farm operated by household member |
|  |  |  |  | 96 | 96. Other, specify |
|  |  |  |  | NA | NA |
| wage_leave_reason_oth er | If other, specify |  | text |  |  |
| wage_personal_reason | If \$\{bl_name\} quit for personal/family reasons, what was the main reason? |  | select_one personal_reason | 1 | 1. Pregnancy |
|  |  |  |  | 2 | 2. Marriage |
|  |  |  |  | 3 | 3. Health |
|  |  |  |  | 4 | 4. Need to care for household member |
|  |  |  |  | 5 | 5. Request of spouse |
|  |  |  |  | 6 | 6. No permission from spouse |


|  |  |  |  | 96 | 96. Other, specify |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| wage_personal_reason_ other | If other, specify |  | text |  |  |
| repeat_hh |  |  | end repeat |  |  |
| product | Module B: Activity matrix |  | note |  |  |
| $\begin{aligned} & \text { wage_employment_yes_ } \\ & \text { no } \end{aligned}$ | Do you, or anybody else in this household have any occupational/income-generating activities? Include self-employment except own-account farming (there is a separate section for that). | This includes wage work on another farm or working at their own or another shop/restaurant. | select_one yes_no | 1 | yes |
|  |  |  |  | 0 | no |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| wage_employ | If yes, which household member(s)? |  | select_multiple hhmember | 1 | \$\{fam_namel\} |
|  |  |  |  | 2 | \$\{fam_name2\} |
|  |  |  |  | 3 | \$\{fam_name3\} |
|  |  |  |  | 4 | \$\{fam_name4\} |
|  |  |  |  | 5 | \$\{fam_name5\} |
|  |  |  |  | 6 | \$\{fam_name6\} |
|  |  |  |  | 7 | \$\{fam_name7\} |
|  |  |  |  | 8 | \$\{fam_name8\} |
|  |  |  |  | 9 | \$\{fam_name9\} |
|  |  |  |  | 10 | \$\{fam_name10\} |
|  |  |  |  | 11 | \$\{fam_namel1\} |
|  |  |  |  | 12 | \$\{fam_namel2\} |
|  |  |  |  | 13 | \$\{fam_namel3\} |
|  |  |  |  | 14 | \$\{fam_name14\} |
|  |  |  |  | 15 | \$\{fam_name15\} |
| repeat_wage_employme nt | begin repeat_wage_employment |  | begin repeat |  |  |
| name_member | Please select |  | select_one hhmember | 1 | \$\{fam_namel\} |
|  |  |  |  | 2 | \$\{fam_name2\} |
|  |  |  |  | 3 | \$\{fam_name3\} |
|  |  |  |  | 4 | \$\{fam_name4\} |
|  |  |  |  | 5 | \$\{fam_name5\} |
|  |  |  |  | 6 | \$\{fam_name6\} |
|  |  |  |  | 7 | \$\{fam_name7\} |
|  |  |  |  | 8 | \$\{fam_name8\} |
|  |  |  |  | 9 | \$\{fam_name9\} |
|  |  |  |  | 10 | \$\{fam_namel0\} |


|  |  |  |  | 11 | \$\{fam_namell $\}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 12 | \$\{fam_namel2\} |
|  |  |  |  | 13 | \$\{fam_namel3\} |
|  |  |  |  | 14 | \$\{fam_name14\} |
|  |  |  |  | 15 | \$\{fam_name15\} |
| name_display |  |  | calculate |  |  |
| cl_salact | Report all of the occupations/incomegenerating activities on which \$\{name_display\} has worked during the past 12 months (including all self-employment except own-account farming, this will follow later) | This includes wage work on another farm or working at their own or another shop/restaurant. | select_multiple activity | 1 | 1. Touristic sector |
|  |  |  |  | 2 | 2. Extractive sector |
|  |  |  |  | 3 | 3. Agricultural sector: Weeding |
|  |  |  |  | 4 | 4. Agricultural sector: Fertilizing |
|  |  |  |  | 5 | 5. Agricultural sector: Harvesting |
|  |  |  |  | 6 | 6. Agricultural sector: Seeding |
|  |  |  |  | 7 | 7. Construction sector |
|  |  |  |  | 8 | 8. Teaching/School work |
|  |  |  |  | 9 | 9. Driver |
|  |  |  |  | 10 | 10. Office worker |
|  |  |  |  | 11 | 11. Army/Police |
|  |  |  |  | 12 | 12. Retail sector (shop, restaurant, etc.) |
|  |  |  |  | 13 | 13. NGOs/cooperative |
|  |  |  |  | 14 | 14. Mechanic/garage worker |
|  |  |  |  | 15 | 15. Government administration |
|  |  |  |  | 16 | 16. Domestic work for another household (e.g. gardener, cleaner, nanny) |
|  |  |  |  | 17 | 17. Retired/receives pension |
|  |  |  |  | 18 | 18. Trader/middleman |
|  |  |  |  | 19 | 19. Fishing |
|  |  |  |  | 96 | 96. Other, specify |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| repeat_multiplicity | begin repeat_multiplicity |  | begin repeat |  |  |
| cl_salact_one | Please select |  | select_one activity | 1 | 1. Touristic sector |
|  |  |  |  | 2 | 2. Extractive sector |
|  |  |  |  | 3 | 3. Agricultural sector: Weeding |
|  |  |  |  | 4 | 4. Agricultural sector: Fertilizing |
|  |  |  |  | 5 | 5. Agricultural sector: Harvesting |
|  |  |  |  | 6 | 6. Agricultural sector: Seeding |
|  |  |  |  | 7 | 7. Construction sector |
|  |  |  |  | 8 | 8. Teaching/School work |


|  |  |  |  | 9 | 9. Driver |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 10 | 10. Office worker |
|  |  |  |  | 11 | 11. Army/Police |
|  |  |  |  | 12 | 12. Retail sector (shop, restaurant, etc.) |
|  |  |  |  | 13 | 13. NGOs/cooperative |
|  |  |  |  | 14 | 14. Mechanic/garage worker |
|  |  |  |  | 15 | 15. Government administration |
|  |  |  |  | 16 | 16. Domestic work for another household (e.g. gardener, cleaner, nanny) |
|  |  |  |  | 17 | 17. Retired/receives pension |
|  |  |  |  | 18 | 18. Trader/middleman |
|  |  |  |  | 19 | 19. Fishing |
|  |  |  |  | 96 | 96. Other, specify |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| clb_specify | If other, specify |  | text |  |  |
| Use_for_activities | Does your household provide most of the equipment/tools used to perform this activity? |  | select_one equip | 1 | 1. Yes, the employer provides most of the equipment/tools |
|  |  |  |  | 2 | 2. No, the person uses mostly their own equipment/tools |
|  |  |  |  | 96 | 96. Other, specify |
| equip_other | If other, specify |  | text |  |  |
| c3_employer | Who is \$\{name_display\}'s employer for this activity? | Select option 6. if selfemployed. Probe: Who do you work for? | select_one employer | 1 | 1. NGO project |
|  |  |  |  | 2 | 2. Government administration |
|  |  |  |  | 3 | 3. Individual |
|  |  |  |  | 4 | 4. Cooperative |
|  |  |  |  | 5 | 5. Private company or informal private enterprise |
|  |  |  |  | 6 | 6. Self-employment |
|  |  |  |  | 96 | 96. Other, specify |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| c3b_employer | If other, specify |  | text |  |  |
| Bb14_selfemploy | If self-employed, what is the income that \$\{name_display\} receives from this activity per year? In RWF |  | integer |  |  |
| work_month | Which months has \$\{name_display\} worked on this particular activity in the last 12 months? Multiple choice |  | select_multiple months | 1 | January |
|  |  |  |  | 2 | February |
|  |  |  |  | 3 | March |


|  |  |  |  | 4 | April |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 5 | May |
|  |  |  |  | 6 | June |
|  |  |  |  | 7 | July |
|  |  |  |  | 8 | August |
|  |  |  |  | 9 | September |
|  |  |  |  | 10 | October |
|  |  |  |  | 11 | November |
|  |  |  |  | 12 | December |
|  |  |  |  | 13 | Throughout the year (this does not necessarily mean full-time) |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| Bb7_Work_day_permon th | Usually, how many working days per month? | Assume 30 days per month. Indicate 22 days if the person works every Monday to Friday. | integer |  |  |
| Bb8_Work_hours_perd ay | Usually, how many working hours per day of work? |  | integer |  |  |
| c9_migration | Does this activity involve migration to other regions/areas? | I.e. more than 1 month away | select_one yes_no | 1 | yes |
|  |  |  |  | 0 | no |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| cl0_migrationregion | If yes, to which region/district? |  | select_one migrationregion | 1 | Bugesera |
|  |  |  |  | 2 | Burera |
|  |  |  |  | 3 | Gakenke |
|  |  |  |  | 4 | Gasabo |
|  |  |  |  | 5 | Gatsibo |
|  |  |  |  | 6 | Gicumbi |
|  |  |  |  | 7 | Gisagara |
|  |  |  |  | 8 | Huye |
|  |  |  |  | 9 | Kamonyi |
|  |  |  |  | 10 | Karongi |
|  |  |  |  | 11 | Kayonza |
|  |  |  |  | 12 | Kicukiro |
|  |  |  |  | 13 | Kirehe |
|  |  |  |  | 14 | Muhanga |
|  |  |  |  | 15 | Musanze |
|  |  |  |  | 16 | Ngoma |



|  |  |  |  | 3 | 3. By your own car |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 4 | 4. By motorbike |
|  |  |  |  | 5 | 5. By minibus |
|  |  |  |  | 6 | 6. By taxi |
|  |  |  |  | 7 | 7. By boat |
|  |  |  |  | 96 | 96. Other, specify |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| cl1_transport_other | If other, specify |  | text |  |  |
| Bb13_travel_pay | How much does \$\{name_display\} usually have to pay for transportation related to this activity? One way, in RWF. | Skip if don't know. | integer |  |  |
| Bb12_travel | How long is this commute usually? One way, in minutes. | If they don't know, skip the question. If the activity is undertaken at the place where the person sleeps, put 0 . | integer |  |  |
| Bb15_paymenttype | How are \$\{name_display\}'s wages paid for this activity? | This is about the basis of the payment, not the time when it is paid! (e.g. someone paid on a daily basis 100 RWF, but receiving the wage at the end of every week, is considered 'daily wage'! | select_multiple paymenttype | 1 | 1. Daily wage |
|  |  |  |  | 2 | 2. 15-day intervals |
|  |  |  |  | 3 | 3. Monthly wage |
|  |  |  |  | 4 | 4. Based on specific contract/work/service (e.g. lump sum payment) |
|  |  |  |  | 5 | 5. Piece or task rate wages (per specific quantity or completed task) |
|  |  |  |  | 6 | 6. On commission (percentage of profits/sales) |
|  |  |  |  | 96 | 96. Other, specify |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| Bb15_paymenttype_oth er | If other, specify payment |  | text |  |  |
| Bb15_daily_cash_kind | Daily wage: Is \$\{name_display\} paid in cash or in kind for the daily wage? | In relation to this activity | select_one cash_kind | 1 | 1. In cash |
|  |  |  |  | 2 | 2. In kind |
| Bb15_daily_cash | Daily wage: How high is \$\{name_display\}'s daily wage? In RWF | In relation to this activity | integer |  |  |
| Bb15_daily_kind | Daily wage: What does \$\{name_display\} receive as daily wage? | In relation to this activity | text |  |  |
| Bb15_monthly_cash_ki nd | Monthly wage: Is \$\{name_display\} paid in cash or in kind for the monthly wage? | In relation to this activity | select_one cash_kind | 1 | 1. In cash |
|  |  |  |  | 2 | 2. In kind |



|  |  |  |  | 8 | 8. Transports (daily travelling from home) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 9 | 9. Paid sick leave |
|  |  |  |  | 10 | 10. Pension entitlements |
|  |  |  |  | 11 | 11. Overtime payment |
|  |  |  |  | 12 | 12. Safety training |
|  |  |  |  | 13 | 13. Safety material |
|  |  |  |  | 14 | 14. Pre-paid card for phone |
|  |  |  |  | 15 | 15. Nothing |
|  |  |  |  | 96 | 96. Other, specify |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| Bb_work_conditions_sp ecify | If other, specify |  | text |  |  |
| repeat_multiplicity |  |  | end repeat |  |  |
| repeat_wage_employme nt |  |  | end repeat |  |  |
|  |  |  |  |  |  |
| note_labour_exchange | Module C: Unpaid agricultural work outside the household |  | note |  |  |
| cd2_labour_exchange | Do any members of your household do any unpaid agricultural work outside of your household? | Don't count nonagricultural work and exclude all forms of umuganda! | select_one yes_no | 1 | yes |
|  |  |  |  | 0 | no |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| howmany_exchange | If yes, which household member(s)? |  | select_multiple hhmember | 1 | \$\{fam_namel\} |
|  |  |  |  | 2 | \$\{fam_name2\} |
|  |  |  |  | 3 | \$\{fam_name3\} |
|  |  |  |  | 4 | \$\{fam_name4\} |
|  |  |  |  | 5 | \$\{fam_name5\} |
|  |  |  |  | 6 | \$\{fam_name6\} |
|  |  |  |  | 7 | \$\{fam_name7\} |
|  |  |  |  | 8 | \$\{fam_name8\} |
|  |  |  |  | 9 | \$\{fam_name9\} |
|  |  |  |  | 10 | \$\{fam_name10\} |
|  |  |  |  | 11 | \$\{fam_name11\} |
|  |  |  |  | 12 | \$\{fam_name12\} |
|  |  |  |  | 13 | \$\{fam_namel3\} |
|  |  |  |  | 14 | \$\{fam_name14\} |
|  |  |  |  | 15 | \$\{fam_name15\} |
| repeat_cd | Labour exchanges |  | begin repeat |  |  |


| $\begin{aligned} & \text { Cd1_household_membe } \\ & \mathrm{r} \end{aligned}$ | Please select |  | select_one hhmember | 1 | \$\{fam_namel\} |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 2 | \$\{fam_name2\} |
|  |  |  |  | 3 | \$\{fam_name3\} |
|  |  |  |  | 4 | \$\{fam_name4\} |
|  |  |  |  | 5 | \$\{fam_name5\} |
|  |  |  |  | 6 | \$\{fam_name6\} |
|  |  |  |  | 7 | \$\{fam_name7\} |
|  |  |  |  | 8 | \$\{fam_name8\} |
|  |  |  |  | 9 | \$\{fam_name9\} |
|  |  |  |  | 10 | \$\{fam_name10\} |
|  |  |  |  | 11 | \$\{fam_namel1\} |
|  |  |  |  | 12 | \$\{fam_namel2\} |
|  |  |  |  | 13 | \$\{fam_namel3\} |
|  |  |  |  | 14 | \$\{fam_namel4\} |
|  |  |  |  | 15 | \$\{fam_name15\} |
| name_display2 |  |  | calculate |  |  |
| Cd2_exchange_task | What is the unpaid agricultural activity that $\$$ \{name_display2\} works on the most? |  | select_one unpaid_act | 1 | 1. coffee harvesting |
|  |  |  |  | 2 | 2. coffee weeding |
|  |  |  |  | 3 | 3. coffee fertilising |
|  |  |  |  | 4 | 4. coffee seeding and/or planting |
|  |  |  |  | 5 | 5. coffee processing |
|  |  |  |  | 6 | 6. fishing |
|  |  |  |  | 96 | 96. Other, specify |
| Cd2_exchange_task_oth er | If other, specify activity and type(s) of crop! |  | text |  |  |
| cd5_months | Which months has \$\{name_display2\} worked for this particular activity in the last 12 months? Multiple choice answer |  | select_multiple months | 1 | January |
|  |  |  |  | 2 | February |
|  |  |  |  | 3 | March |
|  |  |  |  | 4 | April |
|  |  |  |  | 5 | May |
|  |  |  |  | 6 | June |
|  |  |  |  | 7 | July |
|  |  |  |  | 8 | August |
|  |  |  |  | 9 | September |
|  |  |  |  | 10 | October |
|  |  |  |  | 11 | November |
|  |  |  |  | 12 | December |
|  |  |  |  | 13 | Throughout the year (this does not necessarily mean full-time) |


|  |  |  |  | NA | NA |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | DK | DK |
| cd6_work_days | Usually, how many working days per year? |  | integer |  |  |
| Cd7_hours | Usually, how many working hours per day of work? |  | integer |  |  |
| Cd3_who | Who does $\$\{$ name_display 2$\}$ work for the most in relation to this activity? |  | select_multiple who_employ | 1 | 1. Family (sons of respondent or of his/her spouse) |
|  |  |  |  | 2 | 2. Family (daughter of respondent or of his/her spouse) |
|  |  |  |  | 3 | 3. Family (parents of respondent or of his/her spouse) |
|  |  |  |  | 4 | 4. Family (other) |
|  |  |  |  | 5 | 5. Friends |
|  |  |  |  | 6 | 6. Cousins/other relatives |
|  |  |  |  | 7 | 7. Government |
|  |  |  |  | 8 | 8. Private company or informal private enterprise |
|  |  |  |  | 96 | 96. Other, specify |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| Cd3_who_other | If other, specify |  | text |  |  |
| Cd4_return | Does \$\{name_display2\} receive anything in return from this employer? |  | select_multiple return | 1 | 1. No return |
|  |  |  |  | 2 | 2. Cash |
|  |  |  |  | 3 | 3. Goods |
|  |  |  |  | 4 | 4. Labour |
|  |  |  |  | 5 | 5. Food or drink |
|  |  |  |  | 96 | 96. Other, specify |
| Cd4_return_specify | If other, specify |  | text |  |  |
| repeat_cd |  |  | end repeat |  |  |
|  |  |  |  |  |  |
| note_modulecd_agrpro d | Module Da: Own-account farming (on owned and rented land): crop production |  | note |  |  |
| cdl_agr_production | Did your household have any agricultural production during the last 12 months? <br> Include all cultivation the household owns, even if not matured or harvested yet, but not that of possible tenants. | This production could be for your own consumption or for selling. | select_one yes_no | 1 | yes |
|  |  |  |  | 0 | no |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| cdl_how_many | Which are the 3 most important crops that have been cultivated by this household during the last 12 months? | This production could be for your own consumption or for selling. | select_multiple crop | 1 | Arabica coffee (indicate measurements for red cherries!) |
|  |  |  |  | 2 | Robusta coffee (indicate measurements for red cherries!) |




| cd4_prod | Total production of this crop (in $\$\left\{c d 3 \_\right.$prod_unit\}, for the most recent harvest) | Use conversion tables and make sure you enter the type of crop asked (e.g. red coffee versus green coffee). If the respondent doesn't know, skip this question. If the crop has not matured to harvest, put 0. | decimal |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| cd5_prod | Production kept by the household for own consumption or gifts (in \$\{cd3_prod_unit\}, for the most recent harvest) | Use conversion tables and make sure you enter the type of crop asked (e.g. red coffee versus green coffee). If the respondent doesn't know, skip this question. | decimal |  |  |
| Ca07_seeding | Production kept for seed production (in \$\{cd3_prod_unit\}, for the most recent harvest) | Use conversion tables and make sure you enter the type of crop asked (e.g. red coffee versus green coffee). If the respondent doesn't know, skip this question. | decimal |  |  |
| cd6s_sold | Does the household sell some of the produce? |  | select_one yes_no | 1 | yes |
|  |  |  |  | 0 | no |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| cd6_sold | Production sold (in \$\{cd3_prod_unit\}, for the most recent harvest) | Use conversion tables and make sure you enter the type of crop asked (e.g. red coffee versus green coffee). If the respondent doesn't know, skip this question. | decimal |  |  |
| cd8_sourcel | Where and to whom was it sold? Most |  | select_one market_source | 1 | 1. Market |
|  | important source |  |  | 2 | 2. Cooperative |
|  |  |  |  | 3 | 3. State |
|  |  |  |  | 4 | 4. Private company or informal private enterprise |
|  |  |  |  | 5 | 5. Middleman/intermediary |
|  |  |  |  | 6 | 6. Family/friends or other personal relations |
|  |  |  |  | 7 | 7. Sell directly from home |
|  |  |  |  | 96 | 96. Other, specify |


| cd8_sourcelb | If other, specify |  | text |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| who_sells1 | Who sold it? |  | select_one hhemployer | 1 | 1. Household head |
|  |  |  |  | 2 | 2. Spouse |
|  |  |  |  | 3 | 3. Both household head and spouse |
|  |  |  |  | 4 | 4. Other female household member |
|  |  |  |  | 5 | 5. Other male household member |
| cd8_sourcelprice | What was the average price per \$\{cd3_prod_unit $\}$ sold for the most recent harvest? In RWF | Use conversion tables and make sure you enter the price for the crop asked (e.g. red coffee versus green coffee). If the respondent doesn't know, skip this question. | integer |  |  |
| cd8_pricenegotiated | Who set the price? |  | select_one prices_negotiated | 1 | 1. Cooperative |
|  |  |  |  | 2 | 2. State |
|  |  |  |  | 3 | 3. Private company or informal private enterprise |
|  |  |  |  | 4 | 4. Middleman/intermediary |
|  |  |  |  | 5 | 5. By the farmers (your household) |
|  |  |  |  | 6 | 6. Based on negotiations between buyer and seller |
|  |  |  |  | 7 | 7. Local market |
|  |  |  |  | 96 | 96. Other, specify |
| cd8_payment_method | When was the household paid? |  | select_multiple payment_method | 1 | 1. Before the harvest |
|  |  |  |  | 2 | 2. Upon the delivery of the product |
|  |  |  |  | 3 | 3. More than one month after the delivery of the product |
|  |  |  |  | 96 | 96. Other, specify |
| cd8_pricenegotiated_ot her | If other, specify |  | text |  |  |
| other_market | Does the household sell to anybody else? |  | select_one yes_no | 1 | yes |
|  |  |  |  | 0 | no |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| cal2_sourcel | Where and to whom was it sold? Second most important source |  | select_one market_source | 1 | 1. Market |
|  |  |  |  | 2 | 2. Cooperative |
|  |  |  |  | 3 | 3. State |
|  |  |  |  | 4 | 4. Private company or informal private enterprise |
|  |  |  |  | 5 | 5. Middleman/intermediary |
|  |  |  |  | 6 | 6. Family/friends or other personal relations |
|  |  |  |  | 7 | 7. Sell directly from home |


|  |  |  |  | 96 | 96. Other, specify |
| :---: | :---: | :---: | :---: | :---: | :---: |
| cal2_sourcelb | If other, specify |  | text |  |  |
| who_sells2 | Who sold it? |  | select_one hhemployer | 1 | 1. Household head |
|  |  |  |  | 2 | 2. Spouse |
|  |  |  |  | 3 | 3. Both household head and spouse |
|  |  |  |  | 4 | 4. Other female household member |
|  |  |  |  | 5 | 5. Other male household member |
| cal3_sourcelprice | What was the average price per \$\{cd3_prod_unit $\}$ sold for the most recent harvest? In RWF | Use conversion tables and make sure you enter the price for the crop asked (e.g. red coffee versus green coffee). If the respondent doesn't know, skip this question. | integer |  |  |
| cal4_pricenegotiated | Who set the price? |  | select_one prices_negotiated | 1 | 1. Cooperative |
|  |  |  |  | 2 | 2. State |
|  |  |  |  | 3 | 3. Private company or informal private enterprise |
|  |  |  |  | 4 | 4. Middleman/intermediary |
|  |  |  |  | 5 | 5. By the farmers (your household) |
|  |  |  |  | 6 | 6. Based on negotiations between buyer and seller |
|  |  |  |  | 7 | 7. Local market |
|  |  |  |  | 96 | 96. Other, specify |
| cal4_pricenegotiated_o ther | If other, specify |  | text |  |  |
| cal5_payment_method | When was the household paid? |  | select_multiple payment_method | 1 | 1. Before the harvest |
|  |  |  |  | 2 | 2. Upon the delivery of the product |
|  |  |  |  | 3 | 3. More than one month after the delivery of the product |
|  |  |  |  | 96 | 96. Other, specify |
| payment_method_other | If other, specify |  | text |  |  |
| repeat_agrprod |  |  | end repeat |  |  |
| value_chain | Module Db: Own-account farming (on owned and rented land): value chain for most important cash crop |  | note |  |  |
| Cbl_crop | What was the most important cash crop in terms of income produced by the household during the last 12 months? | All questions in this section refer only to this one crop. | select_one cash_crop | 1 | Arabica coffee (indicate measurements for red cherries!) |
|  |  |  |  | 2 | Robusta coffee (indicate measurements for red cherries!) |
|  |  |  |  | 3 | Excelsa coffee (indicate measurements for red cherries!) |




|  |  |  |  | 7 | 7. milling (even if they pay to use milling services as long as they keep ownership of the produce) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 8 | 8. packaging |
|  |  |  |  | 9 | 9. slice |
|  |  |  |  | 10 | 10. labelling |
|  |  |  |  | 96 | 96. Other, specify |
| Cb7_other | If other, specify |  | text |  |  |
| storage | Does the household store some of this produce (i.e. more than 1 month)? |  | select_one yes_no | 1 | yes |
|  |  |  |  | 0 | no |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| Cb9_purpose | What was the purpose of storing the produce? |  | select_multiple purpose | 1 | 1. For food only |
|  |  |  |  | 2 | 2. To catch a higher price later |
|  |  |  |  | 3 | 3. Both food and a higher price |
|  |  |  |  | 96 | 96. Other, specify |
| Cb9_purpose_other | If other, specify |  | text |  |  |
| Cb10_where_storage | Where did the household store the produce? |  | select_multiple where_storage | 1 | 1. At home |
|  |  |  |  | 2 | 2. At communal produce reserve |
|  |  |  |  | 96 | 96. Other, specify |
| Cbll_notstore | If the household did not store the produce, what was the reason? |  | select_multiple why_notstore | 1 | 1. Did not know where to store |
|  |  |  |  | 2 | 2. Did not know how to store |
|  |  |  |  | 3 | 3. No extra produce to store |
|  |  |  |  | 5 | 5. To get immediate income |
|  |  |  |  | 96 | 96. Other, specify |
| Cb11_notstore_other | If other, specify |  | text |  |  |
| note_moduledb_livesto ck | Module Dc: Own-account farming (on owned and rented land): livestock production |  | note |  |  |
| dc_fishing | Did your household do any own-account fishing during the last 12 months? |  | select_one yes_no | 1 | yes |
|  |  |  |  | 0 | no |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| dc_fishing_income | How much total income did your household get from selling fish or fish products in the last 12 months? In RWF |  | integer |  |  |
| db3_livestock | Has your household owned any of the following in the last 12 months? | Cats and dogs don't count. | select_multiple livestock | 1 | 1. Cows |
|  |  |  |  | 2 | 2. Pigs |
|  |  |  |  | 3 | 3. Goats |
|  |  |  |  | 4 | 4. Sheep |


|  |  |  |  | 5 | 5. Chicken |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 6 | 6. Ducks |
|  |  |  |  | 7 | 7. Rabbits |
|  |  |  |  | 8 | 8. Beehives |
|  |  |  |  | 9 | 9. Turkeys |
|  |  |  |  | 10 | 10. Mice |
|  |  |  |  | 93 | 93. Other 1, specify |
|  |  |  |  | 94 | 94. Other 2, specify |
|  |  |  |  | 95 | 95. Other 2 , specify |
|  |  |  |  | 97 | 97. None |
| groupdb2_livestock |  |  | begin group |  |  |
| db4_cows | How many cows? |  | integer |  |  |
| db4_pigs | How many pigs? |  | integer |  |  |
| db4_goats | How many goats? |  | integer |  |  |
| db4_sheep | How many sheep? |  | integer |  |  |
| db4_chicken | How many chicken? |  | integer |  |  |
| db4_ducks | How many ducks? |  | integer |  |  |
| db4_rabbits | How many rabbits? |  | integer |  |  |
| db4_bees | How many beehives? |  | integer |  |  |
| db4_turkeys | How many turkeys? |  | integer |  |  |
| db4_mice | How many mice? |  | integer |  |  |
| db4_specifyl | If other, specify |  | text |  |  |
| db4_specify_other1 | How many of these animals? |  | integer |  |  |
| db4_specify2 | If other, specify |  | text |  |  |
| db4_specify_other2 | How many of these animals? |  | integer |  |  |
| db4_specify3 | If other, specify |  | text |  |  |
| db4_specify_other3 | How many of these animals? |  | integer |  |  |
| dbbl_incomelivestock | How much total income did your household get last year from selling this livestock? In RWF |  | integer |  |  |
| dbb2_incomelivestock2 | How much total income did your household get last year from selling products DERIVED from this livestock? In RWF | E.g. eggs, wool, etc. | integer |  |  |
|  |  |  | end group |  |  |
| agriculture_input | Module De: Own-account farming (on owned and rented land): agricultural practices and inputs |  | note |  |  |
| dblb_agriculture_input | Do you or anybody in your household use or |  | select_multiple agri_input | 1 | 1. Pesticides |
|  | have? |  |  | 2 | 2. Hybrid seeds |


|  |  |  |  | 3 | 3. Seed from previous year |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 5 | 5. Manure |
|  |  |  |  | 6 | 6. Mulching |
|  |  |  |  | 7 | 7. Ox plough |
|  |  |  |  | 8 | 8. Irrigation for crops |
|  |  |  |  | 9 | 9. Seed storage/production facilities |
|  |  |  |  | 10 | 10. Chemical fertilizers |
|  |  |  |  | 11 | 11. Coffee skin manure |
|  |  |  |  | 96 | 96. Other, specify |
|  |  |  |  | 97 | 97. None |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| agri_tool | Agricultural tools |  | note |  |  |
| agriculture_tool | Does the household own any of the following: | If the item is not functional anymore, do not count it. Owning means that the household is free to sell or dispose of that item. | select_multiple agriculture_tool | 1 | 1. Plough |
|  |  |  |  | 2 | 2. Axe |
|  |  |  |  | 3 | 3. Plumbing machine |
|  |  |  |  | 5 | 5. Threshing machine |
|  |  |  |  | 6 | 6. Cart |
|  |  |  |  | 7 | 7. Spray machine |
|  |  |  |  | 8 | 8. Hoe/Fork |
|  |  |  |  | 9 | 9. Rice miller |
|  |  |  |  | 10 | 10. Wood tray |
|  |  |  |  | 11 | 11. Cement dried ground |
|  |  |  |  | 12 | 12. Lawnmower |
|  |  |  |  | 13 | 13. Pulping machine |
|  |  |  |  | 14 | 14. Coffee miller |
|  |  |  |  | 96 | 96. Other, specify |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| note_modulecc_employ mentcreation_temp | Module E: employment creation |  | note |  |  |
| cc5 | Has your household hired any paid workers in the last 12 months? | Include work on nonagricultural activities and undertaken on crops not yet harvested. This can be on owned or rented land. | select_one yes_no | 1 | yes |
|  |  |  |  | 0 | no |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| hired_labour |  |  | begin group |  |  |
| activities_hired_work |  |  | select_multiple hired_work | 1 | 1. coffee harvesting |


|  | Which activities have been undertaken by paid workers in the last 12 months? |  |  | 2 | 2. coffee weeding |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 3 | 3. coffee fertilising |
|  |  |  |  | 4 | 4. coffee seeding and/or planting |
|  |  |  |  | 5 | 5. coffee processing |
|  |  |  |  | 6 | 6. domestic worker/maid/cook/nanny/housekeeper |
|  |  |  |  | 7 | 7. shop or business assistant |
|  |  |  |  | 93 | 93. Other 1, specify |
|  |  |  |  | 94 | 94. Other 2, specify |
|  |  |  |  | 95 | 95. Other 3, specify |
| activities_hired_work1 | If other, specify activity and type(s) of crop if necessary |  | text |  |  |
| activities_hired_work2 | If other, specify activity and type(s) of crop if necessary |  | text |  |  |
| activities_hired_work3 | If other, specify activity and type(s) of crop if necessary |  | text |  |  |
| activities_most_work | For which of these have you hired the most workers in the last 12 months? | Select up to 5 activities | select_multiple hired_work | 1 | 1. coffee harvesting |
|  |  |  |  | 2 | 2. coffee weeding |
|  |  |  |  | 3 | 3. coffee fertilising |
|  |  |  |  | 4 | 4. coffee seeding and/or planting |
|  |  |  |  | 5 | 5. coffee processing |
|  |  |  |  | 6 | 6. domestic worker/maid/cook/nanny/housekeeper |
|  |  |  |  | 7 | 7. shop or business assistant |
|  |  |  |  | 93 | 93. Other 1, specify |
|  |  |  |  | 94 | 94. Other 2, specify |
|  |  |  |  | 95 | 95. Other 3, specify |
| activities_most_work1 | If other, specify activity and type(s) of crop if necessary |  | text |  |  |
| activities_most_work2 | If other, specify activity and type(s) of crop if necessary |  | text |  |  |
| activities_most_work3 | If other, specify activity and type(s) of crop if necessary |  | text |  |  |
| repeat_cc5 | Repeat hired labour |  | begin repeat |  |  |
| cc2_2_activity_hired | Please select |  | select_one hired_work | 1 | 1. coffee harvesting |
|  |  |  |  | 2 | 2. coffee weeding |
|  |  |  |  | 3 | 3. coffee fertilising |
|  |  |  |  | 4 | 4. coffee seeding and/or planting |
|  |  |  |  | 5 | 5. coffee processing |


|  |  |  |  | 6 | 6. domestic worker/maid/cook/nanny/housekeeper |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 7 | 7. shop or business assistant |
|  |  |  |  | 93 | 93. Other 1, specify |
|  |  |  |  | 94 | 94. Other 2, specify |
|  |  |  |  | 95 | 95. Other 3 , specify |
| cc2_2_activity_hired1 | If other, specify activity and type(s) of crop if necessary |  | text |  |  |
| cc2_2_activity_hired2 | If other, specify activity and type(s) of crop if necessary |  | text |  |  |
| cc2_2_activity_hired3 | If other, specify activity and type(s) of crop if necessary |  | text |  |  |
| how_many_people | How many different people did your household hire for this activity? | Count every person only one time | integer |  |  |
| who_employs | Who is employing this (these) person(s)? |  | select_one hhemployer | 1 | 1. Household head |
|  |  |  |  | 2 | 2. Spouse |
|  |  |  |  | 3 | 3. Both household head and spouse |
|  |  |  |  | 4 | 4. Other female household member |
|  |  |  |  | 5 | 5. Other male household member |
| cc6_female_labour1 | How many of these were female? | Put number of female(s). Put 0 if none. | integer |  |  |
| hire_period | Did you hire them multiple times in the past 12 months? | Permanent employees count as 1 time only. | select_one yes_no | 1 | yes |
|  |  |  |  | 0 | no |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| hire_onetime | How many days did you hire them for? PER PERSON | If the respondent doesn't know the answer, skip the question. | integer |  |  |
| times |  |  | begin group |  |  |
| ml_a | How many people did you hire the first time? | If the respondent doesn't know the answer, skip the question. | integer |  |  |
| ml_b | How many days did you hire them for the first time? PER PERSON | If the respondent doesn't know the answer, skip the question. | integer |  |  |
| m1_c | How many people did you hire the second time? | If the respondent doesn't know the | integer |  |  |


|  |  | answer, skip the question. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ml_d | How many days did you hire them for the second time? PER PERSON | If the respondent doesn't know the answer, skip the question. | integer |  |  |
| ml_e | How many people did you hire the third time? | If the respondent doesn't know the answer, skip the question. | integer |  |  |
| ml_f | How many days did you hire them for the third time? PER PERSON | If the respondent doesn't know the answer, skip the question. | integer |  |  |
| ml_g | How many people did you hire the fourth time? | If the respondent doesn't know the answer, skip the question. | integer |  |  |
| ml_h | How many days did you hire them for the fourth time? PER PERSON | If the respondent doesn't know the answer, skip the question. | integer |  |  |
| ml_i | How many people did you hire the fifth time? | If the respondent doesn't know the answer, skip the question. | integer |  |  |
| ml_j | How many days did you hire them for the fifth time? PER PERSON | If the respondent doesn't know the answer, skip the question. | integer |  |  |
| ml_k | How many people did you hire the sixth time? | If the respondent doesn't know the answer, skip the question. | integer |  |  |
| ml_l | How many days did you hire them for the sixth time? PER PERSON | If the respondent doesn't know the answer, skip the question. | integer |  |  |
|  |  |  | end group |  |  |
| cc_paymenttype | How are wages paid for this activity? | This is about the basis of the payment, not the time when it is paid! (e.g. | select_multiple paymenttype | 1 | 1. Daily wage |
|  |  |  |  | 2 | 2. 15-day intervals |
|  |  |  |  | 3 | 3. Monthly wage |


|  |  | someone paid on a daily basis 100 RWF, but receiving the wage at the end of every week, is considered 'daily wage'!) |  | 4 | 4. Based on specific contract/work/service (e.g. lump sum payment) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 5 | 5. Piece or task rate wages (per specific quantity or completed task) |
|  |  |  |  | 6 | 6. On commission (percentage of profits/sales) |
|  |  |  |  | 96 | 96. Other, specify |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| cc_paymenttype_other | If other, specify payment |  | text |  |  |
| cc_daily_cash_kind | Daily wage: Is the daily wage paid in cash or in kind? | In relation to this activity | select_one cash_kind | 1 | 1. In cash |
|  |  |  |  | 2 | 2. In kind |
| cc_daily_cash | Daily wage: How high is the daily wage your household pays? In RWF | In relation to this activity | integer |  |  |
| cc_daily_kind | Daily wage: What does your household give as daily wage? | In relation to this activity | text |  |  |
| cc_monthly_cash_kind | Monthly wage: Is the monthly wage paid in cash or in kind? | In relation to this activity | select_one cash_kind | 1 | 1. In cash |
|  |  |  |  | 2 | 2. In kind |
| cc_monthly_cash | Monthly wage: How high is the monthly wage your household pays? In RWF | In relation to this activity | integer |  |  |
| cc_monthly_kind | Monthly wage: What does your household give as monthly wage? | In relation to this activity | text |  |  |
| cc_task | Piece rate/task: Please describe the task required for payment | In relation to this activity | text |  |  |
| cc_task_cash_kind | Piece rate/task: Is the piece rate or task paid in cash or in kind? | In relation to this activity | select_one cash_kind | 1 | 1. In cash |
|  |  |  |  | 2 | 2. In kind |
| cc_task_cash | Piece rate/task: How much does your household pay per piece rate or task? In RWF | In relation to this activity | integer |  |  |
| cc_task_kind | Piece rate/task: What does your household give per piece rate or task? | In relation to this activity | text |  |  |
| cc_amount | Piece rate/task: How much (e.g. in kg) does an average worker achieve on a normal day? Specify unit | In relation to this activity | text |  |  |
| cc_gender | Is the payment the same for women and men? | In relation to this activity | select_one yes_no | 1 | yes |
|  |  |  |  | 0 | no |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| cc_gender_other | If not, how does it differ? | In relation to this activity | text |  |  |
| repeat_cc5 |  |  | end repeat |  |  |


| additional_q | Additional questions | In relation to all hired workers | note |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| additional_qa |  |  | begin group |  |  |
| ccll_provide | Does your household provide some extras: food/drinks, health insurance, and/or transport? (More than 1 answer possible) |  | select_multiple provide | 1 | 1. Meal / drinks |
|  |  |  |  | 2 | 2. Insurance (health or accident) |
|  |  |  |  | 3 | 3. Transports (daily traveling from home) |
|  |  |  |  | 4 | 4. Pre-paid card (phone) |
|  |  |  |  | 5 | 5. Accomodation in the house |
|  |  |  |  | 6 | 6. Take care when sick and send back home if necessary |
|  |  |  |  | 96 | 96. Other, specify |
| ccll_provide_other | If other, specify |  | text |  |  |
| labour_from | Where are the workers from? |  | select_multiple labour_from | 1 | Bugesera |
|  |  |  |  | 2 | Burera |
|  |  |  |  | 3 | Gakenke |
|  |  |  |  | 4 | Gasabo |
|  |  |  |  | 5 | Gatsibo |
|  |  |  |  | 6 | Gicumbi |
|  |  |  |  | 7 | Gisagara |
|  |  |  |  | 8 | Huye |
|  |  |  |  | 9 | Kamonyi |
|  |  |  |  | 10 | Karongi |
|  |  |  |  | 11 | Kayonza |
|  |  |  |  | 12 | Kicukiro |
|  |  |  |  | 13 | Kirehe |
|  |  |  |  | 14 | Muhanga |
|  |  |  |  | 15 | Musanze |
|  |  |  |  | 16 | Ngoma |
|  |  |  |  | 17 | Ngororero |
|  |  |  |  | 18 | Nyabihu |
|  |  |  |  | 19 | Nyagatare |
|  |  |  |  | 20 | Nyamagabe |
|  |  |  |  | 21 | Nyamasheke: same village |
|  |  |  |  | 22 | Nyamasheke: same cell |
|  |  |  |  | 23 | Nyamasheke: same sector |
|  |  |  |  | 24 | Nyanza |
|  |  |  |  | 25 | Nyarugenge |
|  |  |  |  | 26 | Nyaruguru |
|  |  |  |  | 27 | Rubavu |



|  |  |  |  | 8 | August |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 9 | September |
|  |  |  |  | 10 | October |
|  |  |  |  | 11 | November |
|  |  |  |  | 12 | December |
|  |  |  |  | 13 | Throughout the year (this does not necessarily mean full-time) |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| household_work | Are members of your household participating in this activity? |  | select_one yes_no | 1 | yes |
|  |  |  |  | 0 | no |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| cc3_member | Who are the people from the household participating in said activity? (Select from household member list) |  | select_multiple hhmember | 1 | \$\{fam_namel\} |
|  |  |  |  | 2 | \$\{fam_name2\} |
|  |  |  |  | 3 | \$\{fam_name3\} |
|  |  |  |  | 4 | \$\{fam_name4\} |
|  |  |  |  | 5 | \$\{fam_name5\} |
|  |  |  |  | 6 | \$\{fam_name6\} |
|  |  |  |  | 7 | \$\{fam_name7\} |
|  |  |  |  | 8 | \$\{fam_name8\} |
|  |  |  |  | 9 | \$\{fam_name9\} |
|  |  |  |  | 10 | \$\{fam_namel0\} |
|  |  |  |  | 11 | \$\{fam_namel1\} |
|  |  |  |  | 12 | \$\{fam_namel2\} |
|  |  |  |  | 13 | \$\{fam_namel3\} |
|  |  |  |  | 14 | \$\{fam_namel4\} |
|  |  |  |  | 15 | \$\{fam_name15\} |
| cc4_work_day | Usually, how many working days are spent on this activity per adult household member per year? | Exclude the children | integer |  |  |
| ccl2_exchange_labour | Does your household regularly use any unpaid work by non-household members for this activity? | I.e. for more than 5 days | select_one yes_no | 1 | yes |
|  |  |  |  | 0 | no |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| cc12_exchange_labour_ yes | If yes, how many people? |  | integer |  |  |
| ccl3_gender | How many of these are female? | Put number of female(s). Put 0 if none. | integer |  |  |


| cc14_number | Usually, how many working days are spent on this activity per unpaid person per year? |  | integer |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| cc15_return | Does your household provide anything in return? |  | select_multiple return | 1 | 1. No return |
|  |  |  |  | 2 | 2. Cash |
|  |  |  |  | 3 | 3. Goods |
|  |  |  |  | 4 | 4. Labour |
|  |  |  |  | 5 | 5. Food or drink |
|  |  |  |  | 96 | 96. Other, specify |
| ccl5_return_other | If other, specify |  | text |  |  |
| repeat_cc2 |  |  | end repeat |  |  |
|  |  |  |  |  |  |
| note_moduleDa_land | Module F: Land |  | note |  |  |
| dal_ownland | Do you or anybody in your household own any land (including housing land)? |  | select_one yes_no | 1 | yes |
|  |  |  |  | 0 | no |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| groupDa_land |  |  | begin group |  |  |
| daa_plots | If yes, how many plots does your household own in total? |  | integer |  |  |
| daa_toal_land | Indicate total area (including housing land) | You might have to add together the different plot sizes. | decimal |  |  |
| daa_toal_land_unit | In what unit is the area measured? |  | select_one unit | 1 | Hectares |
|  |  |  |  | 2 | Ares |
|  |  |  |  | 3 | Square metres |
|  |  |  |  | 96 | Other, specify |
| daa_toal_land_unit_oth er | If other, specify |  | text |  |  |
| registered | Is this land registered? |  | select_one yes_no | 1 | yes |
|  |  |  |  | 0 | no |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| registered_reason | Why did your household not register it? |  | select_multiple registration | 1 | 1. The process is too expensive. |
|  |  |  |  | 2 | 2. I did not know how to register it. |
|  |  |  |  | 3 | 3. I did not know that I should register it. |
|  |  |  |  | 4 | 4. I fear that my claim would be disputed. |
|  |  |  |  | 96 | 96. Other, specify |
| registered_reason_other | If other, specify |  | text |  |  |



|  |  |  |  | 5 | 5. Dowry |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 96 | 96. Other, specify |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| da2fa_other | If other, specify |  | text |  |  |
| purchase_who | Who did your household purchase from? |  | select_one who | 1 | 1. Cooperative |
|  |  |  |  | 2 | 2. Private person |
|  |  |  |  | 3 | 3. Company/concession |
|  |  |  |  | 4 | 4. Government |
|  |  |  |  | 5 | 5. Familiy member |
|  |  |  |  | 96 | 96. Other, specify |
| da2g_surfaceprod | When was this land acquired? Year | If it was acquired over multiple years, leave this question out. | integer |  |  |
| da9_landcoop | Of the land that you own, does your household rent out or lend any land? | I.e. to someone else | select_one yes_no | 1 | yes |
|  |  |  |  | 0 | no |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| da9b_plots | If yes, how many plots? |  | integer |  |  |
| da9b_landcoop | Indicate total area | You might have to add together the different plot sizes. | decimal |  |  |
| da9b_landcoop_unit | In what unit is the area measured? |  | select_one unit | 1 | Hectares |
|  |  |  |  | 2 | Ares |
|  |  |  |  | 3 | Square metres |
|  |  |  |  | 96 | Other, specify |
| $\begin{aligned} & \text { da9b_landcoop_unit_ot } \\ & \text { her } \end{aligned}$ | If other, specify |  | text |  |  |
| Da3_rent_to | Who is your household renting/lending to? |  | select_one who | 1 | 1. Cooperative |
|  |  |  |  | 2 | 2. Private person |
|  |  |  |  | 3 | 3. Company/concession |
|  |  |  |  | 4 | 4. Government |
|  |  |  |  | 5 | 5. Familiy member |
|  |  |  |  | 96 | 96. Other, specify |
| Da3_rent_to_other | If other, specify |  | text |  |  |
| Da3_rent_pay | What is the basis of payment? |  | select_one basic | 1 | 1. Daily |
|  |  |  |  | 2 | 2. Monthly |
|  |  |  |  | 3 | 3. Annually |


|  |  |  |  | 96 | 96. Other, specify |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| Da3_rent_unitpay | In what unit is the household paid? |  | select_one unit_pay | 1 | 1. Fixed cash amount |
|  |  |  |  | 2 | 2. Share of harvest or sales value |
|  |  |  |  | 3 | 3. Gold |
|  |  |  |  | 4 | 4. Labour |
|  |  |  |  | 96 | 96. Other, specify |
| Da3_rent_recieve | How much is the household paid per year? |  | integer |  |  |
| Da4_rent_to | Does your household rent in any land? | I.e. from someone else | select_one yes_no | 1 | yes |
|  |  |  |  | 0 | no |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| Da4_rent_plot | If yes, how many plots? |  | integer |  |  |
| Da4_rent_area | Indicate total area | You might have to add together the different plot sizes. | decimal |  |  |
| Da4_rent_area_unit | In what unit is the area measured? |  | select_one unit | 1 | Hectares |
|  |  |  |  | 2 | Ares |
|  |  |  |  | 3 | Square metres |
|  |  |  |  | 96 | Other, specify |
| Da4_rent_area_unit_ot her | If other, specify |  | text |  |  |
| Da4_rent_who | Who is your household renting from? |  | select_one who | 1 | 1. Cooperative |
|  |  |  |  | 2 | 2. Private person |
|  |  |  |  | 3 | 3. Company/concession |
|  |  |  |  | 4 | 4. Government |
|  |  |  |  | 5 | 5. Familiy member |
|  |  |  |  | 96 | 96. Other, specify |
| Da4_rent_who_other | If other, specify |  | text |  |  |
| Da4_rent_pay | What is the basis of payment? |  | select_one basic | 1 | 1. Daily |
|  |  |  |  | 2 | 2. Monthly |
|  |  |  |  | 3 | 3. Annually |
|  |  |  |  | 96 | 96. Other, specify |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| Da4_rent_unitpay | In what unit does your household pay? |  | select_one unit_pay | 1 | 1. Fixed cash amount |
|  |  |  |  | 2 | 2. Share of harvest or sales value |



| Da5_acquire_other | If other, specify |  | text |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Da59purchase_who | Who did your household purchase from? |  | select_one who | 1 | 1. Cooperative |
|  |  |  |  | 2 | 2. Private person |
|  |  |  |  | 3 | 3. Company/concession |
|  |  |  |  | 4 | 4. Government |
|  |  |  |  | 5 | 5. Familiy member |
|  |  |  |  | 96 | 96. Other, specify |
| Da5_aquires1 | When was this land acquired? Year | If it was acquired over multiple years, leave this question out. | integer |  |  |
| sell_land | Has your household sold or lost any land in |  | select_one yes_no | 1 | yes |
|  |  |  |  | 0 | no |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| how_sell | Total area that you sold/lost |  | decimal |  |  |
| how_sell_unit | In what unit is the area measured? |  | select_one unit | 1 | Hectares |
|  |  |  |  | 2 | Ares |
|  |  |  |  | 3 | Square metres |
|  |  |  |  | 96 | Other, specify |
| how_sell_unit_other | If other, specify |  | text |  |  |
| sell_to_who | Who did your household sell/lose to? |  | select_one who | 1 | 1. Cooperative |
|  |  |  |  | 2 | 2. Private person |
|  |  |  |  | 3 | 3. Company/concession |
|  |  |  |  | 4 | 4. Government |
|  |  |  |  | 5 | 5. Familiy member |
|  |  |  |  | 96 | 96. Other, specify |
| sell_to_who_specify | If other, specify |  | text |  |  |
| if_company | Specify name of the company/concession |  | text |  |  |
| compensation | Did your household receive any | That includes the selling | select_one yes_no | 1 | yes |
|  | compensation? | price if applicable. |  | 0 | no |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| unit_pay | In what unit was your household compensated? |  | select_one unit_pay | 1 | 1. Fixed cash amount |
|  |  |  |  | 2 | 2. Share of harvest or sales value |
|  |  |  |  | 3 | 3. Gold |
|  |  |  |  | 4 | 4. Labour |
|  |  |  |  | 96 | 96. Other, specify |
| unit_pay_other | If other, specify |  | text |  |  |




| house_aquired | How was the house acquired? | In relation to the main house used by your household | select_one house_aquired | 1 | 1. Inheritance |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 2 | 2. Gift/Donation |
|  |  |  |  | 3 | 3. Purchased |
|  |  |  |  | 4 | 4. Exchange |
|  |  |  |  | 5 | 5. Dowry |
|  |  |  |  | 96 | 96. Other, specify |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| dd_sepkitchen | Is cooking done in a separate kitchen? | In relation to the main house used by your household | select_one yes_no | 1 | yes |
|  |  |  |  | 0 | no |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| dd_sepkitchen2 | Is cooking done outside? | In relation to the main house used by your household | select_one yes_no | 1 | yes |
|  |  |  |  | 0 | no |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| dd_roof | What is the main material of the roof? | In relation to the main house used by your household | select_one roof | 1 | 1. Concrete |
|  |  |  |  | 2 | 2. Wood |
|  |  |  |  | 3 | 3. Corrugated metal |
|  |  |  |  | 4 | 4. Cement/bricks |
|  |  |  |  | 5 | 5. Bamboo |
|  |  |  |  | 6 | 6. Leaves/grass |
|  |  |  |  | 96 | 96. Other, specify |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| dd_roof_other | If other, specify |  | text |  |  |
| dd_wall | What is the main material of the walls? | In relation to the main house used by your household | select_multiple wall | 1 | 1. Stones |
|  |  |  |  | 2 | 2. Baked bricks |
|  |  |  |  | 3 | 3. Unbaked bricks |
|  |  |  |  | 4 | 4. Wood |
|  |  |  |  | 5 | 5. Sticks and mud |
|  |  |  |  | 6 | 6. Sticks and mud covered with sand |
|  |  |  |  | 96 | 96. Other, specify |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| dd_wall_other | If other, specify |  | text |  |  |
| dd_floor | What is the main material of the floors? |  | select_multiple floor | 11 | 11. Earth/sand/dung |
|  |  |  |  | 21 | 21. Wood planks |


|  |  | In relation to the main house used by your household |  | 22 | 22. Palm/bamboo |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 31 | 31. Parquet or polished wood |
|  |  |  |  | 32 | 32. Vinyl, asphalt strips or ceramic |
|  |  |  |  | 34 | 34. Cement |
|  |  |  |  | 96 | 96. Other, specify |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| dd_floor_specify | If other, specify |  | text |  |  |
|  |  |  | end group |  |  |
| groupde_wash |  |  | begin group |  |  |
| del_watersource | What is the main source of drinking water of your household? |  | select_one water_source | 1 | 1. Private tap water |
|  |  |  |  | 2 | 2. Shared tap water (e.g. with neighbour) |
|  |  |  |  | 3 | 3. Village/community tap water |
|  |  |  |  | 5 | 5. Pump (both electric and hand) |
|  |  |  |  | 6 | 6. Collected Rain Water |
|  |  |  |  | 7 | 7. Surface Water (rivers, lakes etc.) |
|  |  |  |  | 8 | 8. Well |
|  |  |  |  | 9 | 9. Natural Spring |
|  |  |  |  | 10 | 10. Purchased water |
|  |  |  |  | 96 | 96. Other, specify |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| $\begin{array}{\|l} \hline \text { del_watersource_specif } \\ \mathrm{y} \\ \hline \end{array}$ | If other, specify |  | text |  |  |
| de2_watertime | How much time do you need to go to this source of water? | One way | select_one water_time | 1 | 1. < 15' |
|  |  |  |  | 2 | 2. 15'-30' |
|  |  |  |  | 3 | 3. $30^{\prime}-60^{\prime}$ |
|  |  |  |  | 4 | 4. > 60' |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| de3_drinking | Do you do something to your water before you drink it? |  | select_multiple process | 1 | 1. Nothing |
|  |  |  |  | 2 | 2. We boil it |
|  |  |  |  | 3 | 3. Solar disinfection |
|  |  |  |  | 4 | 4. Add chlorine/bleach or any other chemicals |
|  |  |  |  | 5 | 5. Filtration (with sand/ceramic etc.) |
|  |  |  |  | 6 | 6. Purchased drinking water |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |


| de4_latrine | Do you have any functioning latrines or toilets in your household (NOT SHARED WITH OTHER HOUSEHOLDS)? |  | select_one yes_no | 1 | yes |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 0 | no |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| de5_latrinetype | What is the type of toilets that you have in your household? |  | select_multiple latrine | 1 | 1. Pit latrine |
|  |  |  |  | 2 | 2. Pit latrine with ventilation |
|  |  |  |  | 3 | 3. Toilets with flush |
|  |  |  |  | 96 | 96. Other, specify |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| de5b_latrinetype | If other, specify |  | text |  |  |
|  |  |  | end group |  |  |
|  |  |  |  |  |  |
| note_moduledf | Now we would like to ask you some questions about your financial capabilities. If you find some of these questions uncomfortable, don't hesitate to say that you don't want to answer. |  | note |  |  |
| groupdf_financial | Module Z: Financial Capital |  | begin group |  |  |
| dfl_remi | Do you or anybody in this household RECEIVE any remittances? | I.e. from non-household members | select_one yes_no | 1 | yes |
|  |  |  |  | 0 | no |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| dflb_whoremi | Who is sending this money? |  | select_multiple remittance_transfer | 1 | 1. Family (son of respondent or of his/her spouse) |
|  |  |  |  | 2 | 2. Family (daughter of respondent or of his/her spouse) |
|  |  |  |  | 3 | 3. Family (father of respondent or of his/her spouse) |
|  |  |  |  | 4 | 4. Family (mother of respondent or of his/her spouse) |
|  |  |  |  | 5 | 5. Friends |
|  |  |  |  | 6 | 6. Cousins/other family |
|  |  |  |  | 7 | 7. Neighbours |
|  |  |  |  | 8 | 8. Domestic helper |
|  |  |  |  | 96 | 96. Other, specify |
| dflc_whoremi | If other, specify |  | text |  |  |
| df_conditions | Does the recipient have to fulfill any conditions in order to receive this money? |  | select_one yes_no | 1 | yes |
|  |  |  |  | 0 | no |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |


| df_reasons | Specify the conditions please |  | text |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| df2_howmuchremi | How much remittance money did your household receive in total last year? In RWF | Use the conversion tables provided | integer |  |  |
| dfl_transer | Do you or anybody in this household receive any other transfers/donations (e.g. cash transfers)? | Not including remittances mentioned above, more than one answer possible. | select_one yes_no | 1 | yes |
|  |  |  |  | 0 | no |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| dfıb_transer | Who is sending this money? |  | select_multiple transfer | 1 | 1. NGO project |
|  |  |  |  | 2 | 2. Pension fund |
|  |  |  |  | 3 | 3. Government subsidies |
|  |  |  |  | 4 | 4. Cooperative |
|  |  |  |  | 5 | 5. Religious group |
|  |  |  |  | 96 | 96. Other, specify |
| df1c_transer | If other, specify |  | text |  |  |
| dflc_conditions | Does the recipient have to fulfill any conditions in order to receive this money? |  | select_one yes_no | 1 | yes |
|  |  |  |  | 0 | no |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| dflc_reasons | Specify the conditions please |  | text |  |  |
| df2_howmuchtransfer | How much did your household receive in total last year from any other transfers/donations (e.g. cash transfers)? In RWF | Use the conversion tables provided | integer |  |  |
| df3_accesscredit | IN THE PAST 12 MONTHS have you or anybody of your household received credit/loan or cash grant? |  | select_one yes_no | 1 | yes |
|  |  |  |  | 0 | no |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| df3b_accesscredit_who | If yes, from whom? | Indicate main source | select_multiple credit_source | 1 | 1. Bank/financial institution |
|  |  |  |  | 2 | 2. Informal schemes (money lender) |
|  |  |  |  | 3 | 3. Relative |
|  |  |  |  | 4 | 4. NGO |
|  |  |  |  | 5 | 5. Local or national government |
|  |  |  |  | 6 | 6. Customary credit system |
|  |  |  |  | 7 | 7. Village fund or neighbourhood savings group |
|  |  |  |  | 8 | 8. Cooperative |
|  |  |  |  | 9 | 9. Employer |
|  |  |  |  | 10 | 10. Landlord |
|  |  |  |  | 11 | 11. Friend/neighbour |
|  |  |  |  | 12 | 12. Shopkeeper/trader |



|  | for the person/institution who gave you loans, in order to repay part or all of the loan? |  | DK | DK |
| :---: | :---: | :---: | :---: | :---: |
| df9_work_who | For whom did this person have to work during THE PAST 12 MONTHS to pay off debt? | select_multiple credit_source | 1 | 1. Bank/financial institution |
|  |  |  | 2 | 2. Informal schemes (money lender) |
|  |  |  | 3 | 3. Relative |
|  |  |  | 4 | 4. NGO |
|  |  |  | 5 | 5. Local or national government |
|  |  |  | 6 | 6. Customary credit system |
|  |  |  | 7 | 7. Village fund or neighbourhood savings group |
|  |  |  | 8 | 8. Cooperative |
|  |  |  | 9 | 9. Employer |
|  |  |  | 10 | 10. Landlord |
|  |  |  | 11 | 11. Friend/neighbour |
|  |  |  | 12 | 12. Shopkeeper/trader |
|  |  |  | 96 | 96. Other, specify |
|  |  |  | NA | NA |
|  |  |  | DK | DK |
| df9_work_who_other | If other, specify | text |  |  |
| df_difficulties | Did you or another household member experience serious financial difficulties in THE LAST 12 MONTHS? | select_one yes_no | 1 | yes |
|  |  |  | 0 | no |
|  |  |  | NA | NA |
|  |  |  | DK | DK |
| df_coping | If yes, what did your household do to overcome these financial difficulties? | select_multiple coping | 1 | 1. Sold livestock |
|  |  |  | 2 | 2. Sold land |
|  |  |  | 3 | 3. Leased out land |
|  |  |  | 4 | 4. Sold any other assets |
|  |  |  | 5 | 5. Worked for others |
|  |  |  | 6 | 6. Migration |
|  |  |  | 7 | 7. Sell food stocks |
|  |  |  | 96 | 96. Other, specify |
|  |  |  | NA | NA |
|  |  |  | DK | DK |
| df_coping_other | If other, specify | text |  |  |
| df_saving_yes | Is someone in your household a member of a village fund for development? | select_one yes_no | 1 | yes |
|  |  |  | 0 | no |
|  |  |  | NA | NA |
|  |  |  | DK | DK |
| df6_informalsaving |  | select_one yes_no | 1 | yes |


|  | Is someone in your household a member of any informal saving groups? |  |  | 0 | no |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| df4_debts | Did you our anybody in this household lend any money to someone that has not been not repaid yet? |  | select_one yes_no | 1 | yes |
|  |  |  |  | 0 | no |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| df4_debts_who | If yes, to whom? |  | select_multiple credit_source | 1 | 1. Bank/financial institution |
|  |  |  |  | 2 | 2. Informal schemes (money lender) |
|  |  |  |  | 3 | 3. Relative |
|  |  |  |  | 4 | 4. NGO |
|  |  |  |  | 5 | 5. Local or national government |
|  |  |  |  | 6 | 6. Customary credit system |
|  |  |  |  | 7 | 7. Village fund or neighbourhood savings group |
|  |  |  |  | 8 | 8. Cooperative |
|  |  |  |  | 9 | 9. Employer |
|  |  |  |  | 10 | 10. Landlord |
|  |  |  |  | 11 | 11. Friend/neighbour |
|  |  |  |  | 12 | 12. Shopkeeper/trader |
|  |  |  |  | 96 | 96. Other, specify |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| df4_debts_other | If other, specify |  | text |  |  |
| df4_debts_much | And how much money did your household lend in total which has not been repaid yet? In RWF |  | integer |  |  |
| df4_debts_interest | How much does your household gain (interest payments or other) from this per year? In RWF. |  | integer |  |  |
| df5_sendremi | Does someone in this household SEND some remittances? | I.e. to non-household members | select_one yes_no | 1 | yes |
|  |  |  |  | 0 | no |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| df5b_sendremiwho | If yes to whom? |  | select_multiple remittance_transfer | 1 | 1. Family (son of respondent or of his/her spouse) |
|  |  |  |  | 2 | 2. Family (daughter of respondent or of his/her spouse) |
|  |  |  |  | 3 | 3. Family (father of respondent or of his/her spouse) |
|  |  |  |  | 4 | 4. Family (mother of respondent or of his/her spouse) |


|  |  |  |  | 5 | 5. Friends |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 6 | 6. Cousins/other family |
|  |  |  |  | 7 | 7. Neighbours |
|  |  |  |  | 8 | 8. Domestic helper |
|  |  |  |  | 96 | 96. Other, specify |
| df5c_sendremiwho | If other, specify |  | text |  |  |
| df5b_sendremimonth | How much remittance money did your household send in total last year? In RWF |  | integer |  |  |
| df7_healthin | Do members of your household have health insurance? |  | select_one insur | 1 | 1. Yes, all the household members are insured |
|  |  |  |  | 2 | 2. Yes, but not everybody in the household is insured |
|  |  |  |  | 3 | 3. Yes, but only I am insured |
|  |  |  |  | 4 | 4. No, no household member is insured |
|  |  |  |  | 96 | 96. Other, specify |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| df7_healthin_other | If other, specify |  | text |  |  |
|  |  |  | end group |  |  |
| consent_given |  |  | end group |  |  |
| enum |  |  | begin group |  |  |
| Comments | We are at the end of the interview part 1. Do you have any additional comments? |  | text |  |  |
| outcome | Outcome of interview |  | select_one outcome | 1 | 1. Completed |
|  |  |  |  | 2 | 2. Incomplete |
|  |  |  |  | 4 | 4. Refused |
| end_time | Time of ending the interview | End time is automatically recorded | time |  |  |
| GPS | GPS |  | geopoint |  |  |
|  |  |  | end group |  |  |

Survey Questionnaire Rwanda - Part 2

| Variable Name | Variable Label (survey question) | Variable Note (hint) | Type and <br> Value Label Name | Code | Value Label |
| :---: | :---: | :---: | :---: | :---: | :---: |
| group0_enu | group0_enu |  | begin group |  |  |
| al3_codeenumerator | Name of the enumerator |  | select_one enumerator | 1 | Anonymised |
|  |  |  |  | 2 | Anonymised |
|  |  |  |  | 3 | Anonymised |
|  |  |  |  | 4 | Anonymised |
|  |  |  |  | 5 | Anonymised |
|  |  |  |  | 6 | Anonymised |
|  |  |  |  | 7 | Anonymised |
|  |  |  |  | 8 | Anonymised |
|  |  |  |  | 9 | Anonymised |
| al4_genderenumerator | Gender of the enumerator |  | select_one gender | 1 | Male |
|  |  |  |  | 2 | Female |
| village | Define Village |  | select_one village | 1 | Anonymised |
|  |  |  |  | 2 | Anonymised |
|  |  |  |  | 3 | Anonymised |
|  |  |  |  | 4 | Anonymised |
|  |  |  |  | 5 | Anonymised |
|  |  |  |  | 6 | Anonymised |
|  |  |  |  | 7 | Anonymised |
|  |  |  |  | 8 | Anonymised |
| code_id | Household ID number |  | text |  |  |
| avail | Is the respondent available for the survey? |  | select_one yes_no | 1 | yes |
|  |  |  |  | 0 | no |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |


| introduction | Introduce yourself to the respondent. Rephrase the following in your own words: I am working for the FATE research project which is led by the International Center for Tropical Agriculture and funded by the Swiss National Science Foundation and the Swiss Agency for Development and Cooperation. The purpose of this survey is to learn more about agricultural production and especially about marketoriented agricultural production and its effect on your work and your everyday life. Individual reports are kept confidential. Your househod has been randomly selected for this survey. |  | note |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| consent | Do we have your permission to interview |  | select_one yes_no | 1 | yes |
|  | yo |  |  | 0 | no |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
|  |  |  | end group |  |  |
| consent_given |  |  | begin group |  |  |
| group2_hh | Household identification |  | begin group |  |  |
| al2_starttime | Start time of interview | Start time is automatically recorded | time |  |  |
| al3_datesecondvisit | Today's date | Date is automatically recorded | date |  |  |
| group2_hh |  |  | end group |  |  |
| group3_prim | Information about the respondent |  | begin group |  |  |
| a3_primary | What is the name of the respondent? |  | text |  |  |
| a3b_gender | Gender of the respondent |  | select_one gender | 1 | Male |
|  |  |  |  | 2 | Female |
| a3b_age | Age of respondent |  | integer |  |  |
| a3c_relationship | Relationship to the head of household |  | select_one hhrelationship | 1 | 1. Household head |
|  |  |  |  | 2 | 2. Spouse |
|  |  |  |  | 3 | 3. Child |
|  |  |  |  | 4 | 4. Son-in-law or daughter-in-law |
|  |  |  |  | 5 | 5. Grandchild |
|  |  |  |  | 6 | 6. Mother/father of male HH head |
|  |  |  |  | 7 | 7. Mother/father of female HH head |


|  |  |  |  | 8 | 8. Nephew/niece of male HH head |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 9 | 9. Nephew/niece of female HH head |
|  |  |  | 10 | 10. Brother/sister of male HH head |
|  |  |  | 11 | 11. Brothers/sisters of female HH head |
|  |  |  | 12 | 12. Other relatives |
|  |  |  | 13 | 13. Domestic worker/helper/maid |
|  |  |  | 96 | 96. Other, specify |
|  |  |  | NA | NA |
|  |  |  | DK | DK |
| a4_hhtype | What is the type of household? |  |  | select_one code_hhtype | 1 | 1. male and female headed |
|  |  |  |  |  | 2 | 2. female headed only |
|  |  |  |  |  | 3 | 3. male headed only |
|  |  |  |  |  | 4 | 4. male child headed |
|  |  |  |  |  | 5 | 5. female child headed |
| group3_prim |  |  |  | end group |  |  |
| note_Idecisions | Module I: Decision making within the household |  |  | note |  |  |
| agri_activity | Do you have agriculture activity? |  |  | select_one yes_no | 1 | yes |
|  |  |  | 0 |  | no |
|  |  |  | NA |  | NA |
|  |  |  | DK |  | DK |
| i01_crop1 | What are the three most important crops cultivated by your household? | Can be for subsistence or for sale. | select_multiple crop | 1 | Arabica coffee |
|  |  |  |  | 2 | Robusta coffee |
|  |  |  |  | 3 | Excelsa coffee |
|  |  |  |  | 4 | Typica coffee |
|  |  |  |  | 5 | Bourbon coffee |
|  |  |  |  | 6 | Maize |
|  |  |  |  | 7 | Irish Potatoes |
|  |  |  |  | 8 | Sweet potatoes |
|  |  |  |  | 9 | Wheat |
|  |  |  |  | 10 | Rice |
|  |  |  |  | 11 | Pyretrum |
|  |  |  |  | 12 | Cassava |
|  |  |  |  | 13 | Cabbages/tomato/other vegetables |
|  |  |  |  | 14 | Beans |
|  |  |  |  | 15 | Peas |
|  |  |  |  | 16 | Soya beans |
|  |  |  |  | 17 | Sorghum |


|  |  |  |  | 18 | Fruits |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 19 | Wine banana |
|  |  |  |  | 20 | Plantain |
|  |  |  |  | 21 | Cooking banana |
|  |  |  |  | 22 | Tea |
|  |  |  |  | 23 | Fruit banana |
|  |  |  |  | 93 | 93. Other 1, specify |
|  |  |  |  | 94 | 94. Other 2, specify |
|  |  |  |  | 95 | 95. Other 3, specify |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| i01_cropl_specify | If other, specify |  | text |  |  |
| couple |  |  | begin group |  |  |
| moduleI_decisions |  |  | begin group |  |  |
| i02_Inputland | Did you have input on decisions about land acquisition? | E.g. purchase and size | select_one decision | 1 | No input |
|  |  |  |  | 2 | Very limited input |
|  |  |  |  | 3 | Input into some decisions |
|  |  |  |  | 4 | Input into most decisions |
|  |  |  |  | 5 | Input into all decisions |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| i03_inputplot | For coffee, did you have input on decisions about which plot to plant? |  | select_one decision | 1 | No input |
|  |  |  |  | 2 | Very limited input |
|  |  |  |  | 3 | Input into some decisions |
|  |  |  |  | 4 | Input into most decisions |
|  |  |  |  | 5 | Input into all decisions |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| i04_tecno | For coffee, did you have input on decisions about use of technologies? | E.g. technology to clear land (manual or by machines) and seeding | select_one decision | 1 | No input |
|  |  |  |  | 2 | Very limited input |
|  |  |  |  | 3 | Input into some decisions |
|  |  |  |  | 4 | Input into most decisions |
|  |  |  |  | 5 | Input into all decisions |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| i04_tecno | For coffee, did you have input on decisions about use of technologies? | E.g. technology to clear land (manual or by machines) and seeding | select_one decision | 1 | No input |
|  |  |  |  | 2 | Very limited input |
|  |  |  |  | 3 | Input into some decisions |


|  |  |  |  | 4 | Input into most decisions |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 5 |  | Input into all decisions |
|  |  | NA |  | NA |
|  |  | DK |  | DK |
| i05_fert | For coffee, did you have input on decisions about whether to apply fertilizer? |  | E.g. how much and when | select_one decision | 1 | No input |
|  |  |  |  |  | 2 | Very limited input |
|  |  |  |  |  | 3 | Input into some decisions |
|  |  | 4 |  |  | Input into most decisions |
|  |  | 5 |  |  | Input into all decisions |
|  |  | NA |  |  | NA |
|  |  | DK |  |  | DK |
| i06_labor | For coffee, did you have input on decisions about labor? | E.g. how many people and when | select_one decision | 1 | No input |
|  |  |  |  | 2 | Very limited input |
|  |  |  |  | 3 | Input into some decisions |
|  |  |  |  | 4 | Input into most decisions |
|  |  |  |  | 5 | Input into all decisions |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| i07_harvest | For coffee, did you have input on decisions about harvesting? | E.g. when | select_one decision | 1 | No input |
|  |  |  |  | 2 | Very limited input |
|  |  |  |  | 3 | Input into some decisions |
|  |  |  |  | 4 | Input into most decisions |
|  |  |  |  | 5 | Input into all decisions |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| i08_selling | For coffee, did you have input on decisions about selling product? | E.g. where, to whom and quantity | select_one decision | 1 | No input |
|  |  |  |  | 2 | Very limited input |
|  |  |  |  | 3 | Input into some decisions |
|  |  |  |  | 4 | Input into most decisions |
|  |  |  |  | 5 | Input into all decisions |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| i08_seed | For coffee, did you have input on decisions about which seeds to plant? | E.g. what type of coffee | select_one decision | 1 | No input |
|  |  |  |  | 2 | Very limited input |
|  |  |  |  | 3 | Input into some decisions |
|  |  |  |  | 4 | Input into most decisions |
|  |  |  |  | 5 | Input into all decisions |
|  |  |  |  | NA | NA |


|  |  |  |  | DK | DK |
| :---: | :---: | :---: | :---: | :---: | :---: |
| i08_income | Did you have input on decisions about income generated from coffee? |  | select_one decision | 1 | No input |
|  |  |  |  | 2 | Very limited input |
|  |  |  |  | 3 | Input into some decisions |
|  |  |  |  | 4 | Input into most decisions |
|  |  |  |  | 5 | Input into all decisions |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| modulel_decisions |  |  | end group |  |  |
| credit | Credit |  | begin group |  |  |
| loan | Did your household take any loan or credit in the past 12 months? |  | select_one yes_no | 1 | yes |
|  |  |  |  | 0 | no |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| loan_decision | Who made the decision to borrow? |  | select_one loan_decider | 1 | Household head |
|  |  |  |  | 2 | Spouse |
|  |  |  |  | 3 | Household head and spouse jointly |
|  |  |  |  | 4 | Other household member |
|  |  |  |  | 5 | Household jointly |
|  |  |  |  | 6 | Household head and other household member |
|  |  |  |  | 7 | Spouse and other household member |
|  |  |  |  | 8 | Household head and other outside people |
|  |  |  |  | 9 | Spouse and other outside people |
|  |  |  |  | 10 | Household head, spouse and other outside people |
|  |  |  |  | 11 | Someone (or group of people) outside the household |
| loan_decision_use | Who makes the decision about what to do with the money/item borrowed? |  | select_one loan_decider | 1 | Household head |
|  |  |  |  | 2 | Spouse |
|  |  |  |  | 3 | Household head and spouse jointly |
|  |  |  |  | 4 | Other household member |
|  |  |  |  | 5 | Household jointly |
|  |  |  |  | 6 | Household head and other household member |
|  |  |  |  | 7 | Spouse and other household member |
|  |  |  |  | 8 | Household head and other outside people |
|  |  |  |  | 9 | Spouse and other outside people |
|  |  |  |  | 10 | Household head, spouse and other outside people |


|  |  |  | 11 | Someone (or group of people) outside the household |
| :---: | :---: | :---: | :---: | :---: |
| loan_use | What was the financial loan used for? | select_multiple use | 1 | Farm inputs/equipment |
|  |  |  | 2 | Livestock purchase |
|  |  |  | 3 | Business |
|  |  |  | 4 | School fees |
|  |  |  | 5 | Household items |
|  |  |  | 6 | Purchase land/built house |
|  |  |  | 96 | 96. Other, specify |
| loan_use_other | If other, specify | text |  |  |
| loan_repayment | What is the source of income for repaying the loan? | select_multiple income_source | 1 | Loan |
|  |  |  | 2 | Savings |
|  |  |  | 3 | Informal lender |
|  |  |  | 4 | Friends or family |
|  |  |  | 5 | Savings/credit group |
|  |  |  | 96 | 96. Other, specify |
| loan_repayment_other | If other, specify | text |  |  |
|  |  | end group |  |  |
| groupl_otherdim | Module J: Other dimensions of gender \& empowerment | begin group |  |  |
| ill_financel | Do you and your husband/wife keep what you earn together? Or do you keep them only for yourself? | select_one financel | 1 | 1. We put everything together |
|  |  |  | 2 | 2. I keep the money that I earn |
|  |  |  | 3 | 3. I give my money to the spouse, she/he keeps it |
|  |  |  | NA | NA |
|  |  |  | DK | DK |
| i12_finance2 | Do you alone have any money you can decide what to spend on? | select_one yes_no | 1 | yes |
|  |  |  | 0 | no |
|  |  |  | NA | NA |
|  |  |  | DK | DK |
| i13_education | Did you have any input on decisions on the education of your children (if any)? | select_one decision | 1 | No input |
|  |  |  | 2 | Very limited input |
|  |  |  | 3 | Input into some decisions |
|  |  |  | 4 | Input into most decisions |
|  |  |  | 5 | Input into all decisions |
|  |  |  | NA | NA |
|  |  |  | DK | DK |
| m_lending | Did you have input on decision on lending from a bank or money lenders (if any)? | select_one decision | 1 | No input |
|  |  |  | 2 | Very limited input |
|  |  |  | 3 | Input into some decisions |


|  |  |  | 4 | Input into most decisions |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | 5 | Input into all decisions |
|  |  |  | NA | NA |
|  |  |  | DK | DK |
| i09_decision | Could you decide whether you could work outside the house? | select_one decision | 1 | No input |
|  |  |  | 2 | Very limited input |
|  |  |  | 3 | Input into some decisions |
|  |  |  | 4 | Input into most decisions |
|  |  |  | 5 | Input into all decisions |
|  |  |  | NA | NA |
|  |  |  | DK | DK |
| i10_laborfamily | Did you have input on decisions about labor of family members? | select_one decision | 1 | No input |
|  |  |  | 2 | Very limited input |
|  |  |  | 3 | Input into some decisions |
|  |  |  | 4 | Input into most decisions |
|  |  |  | 5 | Input into all decisions |
|  |  |  | NA | NA |
|  |  |  | DK | DK |
|  |  | end group |  |  |
| empowerment | Part K: Other dimensions of gender \& empowerment | begin group |  |  |
| il_houseownership | Who is the owner of the house where you live in... | select_one ownership | 1 | Man head of the household / husband |
|  |  |  | 2 | Woman head of the household / spouse |
|  |  |  | 3 | Husband and spouse together |
|  |  |  | 4 | Someone else in the household |
|  |  |  | 5 | Husband and spouse, with somebody else |
|  |  |  | 6 | Somebody else not in this household |
|  |  |  | 96 | Other (specify) |
|  |  |  | NA | NA |
|  |  |  | DK | DK |
| il_houseownershipa | If other, specify | text |  |  |
| i2_hhgoods | For the consumer goods of your household, would you consider that most of them are property of... | select_one ownership | 1 | Man head of the household / husband |
|  |  |  | 2 | Woman head of the household / spouse |
|  |  |  | 3 | Husband and spouse together |
|  |  |  | 4 | Someone else in the household |
|  |  |  | 5 | Husband and spouse, with somebody else |
|  |  |  | 6 | Somebody else not in this household |
|  |  |  | 96 | Other (specify) |


|  |  |  |  | NA | NA |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | DK | DK |
| i2a_hhgoods | If other, specify |  | text |  |  |
| i3_productiveassets | For the productive assets (agricultural tools and input) that you own, would you consider that most of them are property of... |  | select_one ownership | 1 | Man head of the household / husband |
|  |  |  |  | 2 | Woman head of the household / spouse |
|  |  |  |  | 3 | Husband and spouse together |
|  |  |  |  | 4 | Someone else in the household |
|  |  |  |  | 5 | Husband and spouse, with somebody else |
|  |  |  |  | 6 | Somebody else not in this household |
|  |  |  |  | 96 | Other (specify) |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| i3a_productiveassets | If other, specify |  | text |  |  |
| i4_livestock | For the livestock that you own, would you consider that most of it is a property of... |  | select_one ownership | 1 | Man head of the household / husband |
|  |  |  |  | 2 | Woman head of the household / spouse |
|  |  |  |  | 3 | Husband and spouse together |
|  |  |  |  | 4 | Someone else in the household |
|  |  |  |  | 5 | Husband and spouse, with somebody else |
|  |  |  |  | 6 | Somebody else not in this household |
|  |  |  |  | 96 | Other (specify) |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| i4a_livestock | If other, specify |  | text |  |  |
| i6_whobuys_agr | If your household would need to buy new productive assets (agricultural tools or inputs), who would take this decision? |  | select_one ownership | 1 | Man head of the household / husband |
|  |  |  |  | 2 | Woman head of the household / spouse |
|  |  |  |  | 3 | Husband and spouse together |
|  |  |  |  | 4 | Someone else in the household |
|  |  |  |  | 5 | Husband and spouse, with somebody else |
|  |  |  |  | 6 | Somebody else not in this household |
|  |  |  |  | 96 | Other (specify) |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| i6a_whobuys_agr | If other, specify |  | text |  |  |
| i8_whobuysmajor | Who usually makes decisions about making major household purchases? | E.g. buying a fridge or a vehicle | select_one ownership | 1 | Man head of the household / husband |
|  |  |  |  | 2 | Woman head of the household / spouse |
|  |  |  |  | 3 | Husband and spouse together |
|  |  |  |  | 4 | Someone else in the household |
|  |  |  |  | 5 | Husband and spouse, with somebody else |


|  |  |  |  | 6 | Somebody else not in this household |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 96 | Other (specify) |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| i8a_whobuysmajor | If other, specify |  | text |  |  |
| i9_whobuyspurchases | Who usually makes decisions about making purchases for daily household needs? | Daily pruchases and small assets | select_one ownership | 1 | Man head of the household / husband |
|  |  |  |  | 2 | Woman head of the household / spouse |
|  |  |  |  | 3 | Husband and spouse together |
|  |  |  |  | 4 | Someone else in the household |
|  |  |  |  | 5 | Husband and spouse, with somebody else |
|  |  |  |  | 6 | Somebody else not in this household |
|  |  |  |  | 96 | Other (specify) |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| i9a_whobuyspurchases | If other, specify |  | text |  |  |
| empowerment |  |  | end group |  |  |
| couple |  |  | end group |  |  |
| groupk_orga_socialcapital | Module L: <br> Participation/leadership/voice |  | begin group |  |  |
| kl_groups | Do you belong to any association (such as a producer group, cooperative, union)? | Please ask about any form of association (formal or informal) | select_one yes_no | 1 | yes |
|  |  |  |  | 0 | no |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| kl_groups_number | Please indicate all the groups you are a member of |  | select_multiple code_grouptype | 1 | 1. Cooperative |
|  |  |  |  | 2 | 2. Party group |
|  |  |  |  | 3 | 3. Producer group |
|  |  |  |  | 4 | 4. Community forestry user group |
|  |  |  |  | 5 | 5. Women Union |
|  |  |  |  | 6 | 6. Students' Parent association |
|  |  |  |  | 7 | 7. Women's saving group |
|  |  |  |  | 8 | 8. Water association |
|  |  |  |  | 9 | 9. Religious group |
|  |  |  |  | 10 | 10. Labour or trade union |
|  |  |  |  | 93 | 93. Other 1, specify |
|  |  |  |  | 94 | 94. Other 2, specify |
|  |  |  |  | NA | NA |
| k1_groups_number_other1 | If other, specify |  | text |  |  |
| k1_groups_number_other2 | If other, specify |  | text |  |  |


| k2_mostimpgroup | Of all of these groups, which one is the most important to you? |  | select_one code_grouptype | 1 | 1. Cooperative |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 2 | 2. Party group |
|  |  |  |  | 3 | 3. Producer group |
|  |  |  |  | 4 | 4. Community forestry user group |
|  |  |  |  | 5 | 5. Women Union |
|  |  |  |  | 6 | 6. Students' Parent association |
|  |  |  |  | 7 | 7. Women's saving group |
|  |  |  |  | 8 | 8. Water association |
|  |  |  |  | 9 | 9. Religious group |
|  |  |  |  | 10 | 10. Labour or trade union |
|  |  |  |  | 93 | 93. Other 1, specify |
|  |  |  |  | 94 | 94. Other 2, specify |
|  |  |  |  | NA | NA |
| k2_mostimpgroup_other1 | If other, specify |  | text |  |  |
| k2_mostimpgroup_other2 | If other, specify |  | text |  |  |
| k2b_grouptype | What is the group's name? |  | text |  |  |
| k6_participation | Do you often participate actively in discussions in this group? |  | select_one often14 | 1 | 1. No, almost never |
|  |  |  |  | 2 | 2. No, only occasionally |
|  |  |  |  | 3 | 3. Yes, quite often |
|  |  |  |  | 4 | 4. Yes, very often |
| k18_associate | Are workers allowed to form associations at your workplace? | This question does not apply if the person is neither hiring in nor hiring out labour | select_one yes_no | 1 | yes |
|  |  |  |  | 0 | no |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
|  |  |  | end group |  |  |
| nutrition | Module M: Nutrition Complete this with regard to food consumed during the last normal day. If yesterday was a weekend or special celebration, use the last normal day as a reference. |  | note |  |  |
| nutrition_Ma | nutrition |  | begin group |  |  |
| Ma2 | Was yesterday a weekend or special celebration? |  | select_one yes_no | 1 | yes |
|  |  |  |  | 0 | no |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| Ma22 | If yes, use the last day before which was not a weekend or special celebration! |  | note |  |  |


| Ma3 | Did you have anything to eat or drink when you woke? | Smoking does not count | select_one yes_no | 1 | yes |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 0 | no |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| Ma4 | If yes, what? |  | select_multiple food | 1 | Foods made from grains:Porridge, bread, rice, pasta/noodles or other foods made from grains |
|  |  |  |  | 2 | White roots and tubers and plantains: White potatoes, white yams, manioc/cassava/yucca, cocoyam, taro or any other foods made from white-fleshed roots or tubers, or plantains |
|  |  |  |  | 3 | Pulses (beans, peas and lentils): Mature beans or peas (fresh or dried seed), lentils or bean/pea products, including hummus, tofu and tempeh |
|  |  |  |  | 4 | Nuts and seeds:Any tree nut, groundnut/peanut or certain seeds, or nut/seed "butters" or pastes |
|  |  |  |  | 5 | Milk and milk products:Milk, cheese, yoghurt or other milk products but NOT including butter, ice cream, cream or sour cream |
|  |  |  |  | 6 | Organ meat:Liver, kidney, heart or other organ meats or blood-based foods, including from wild game |
|  |  |  |  | 7 | Meat and poultry:Beef, pork, lamb, goat, rabbit, wild game meat, chicken, duck or other bird, frog |
|  |  |  |  | 8 | Fish and seafood:Fresh or dried fish, shellfish or seafood |
|  |  |  |  | 9 | Eggs from poultry or any other bird |
|  |  |  |  | 10 | Dark green leafy vegetables: <br> List examples of any medium-to-dark green leafy vegetables, including wild/foraged leaves |
|  |  |  |  | 11 | Vitamin A-rich vegetables, roots and tubers: Pumpkin, carrots, squash or sweet potatoes that are yellow or orange inside |
|  |  |  |  | 12 | Vitamin A-rich fruits Ripe mango, ripe papaya |
|  |  |  |  | 13 | Other vegetables (including bamboo) |
|  |  |  |  | 14 | Other fruits |
|  |  |  |  | 15 | Condiments and seasonings: Ingredients used in small quantities for flavour, such as chilies, spices, herbs, fish powder, tomato paste, flavour cubes or seeds |
|  |  |  |  | 16 | Other beverages and foods Tea or coffee if not sweetened, clear broth, alcohol |


|  |  |  |  | 17 | Insects and other small protein foods: Insects, insect larvae/grubs, insect eggs and land and sea snails |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 18 | Red palm oil |
|  |  |  |  | 19 | Other oils and fats: Oil; fats or butter added to food or used for cooking, including extracted oils from nuts, fruits and seeds; and all animal fat |
|  |  |  |  | 20 | Savoury and fried snacks: Crisps and chips, fried dough or other fried snacks |
|  |  |  |  | 21 | Sweets: Sugary foods, such as chocolates, candies, cookies/sweet biscuits and cakes, sweet pastries or ice cream |
|  |  |  |  | 22 | Sugar-sweetened beverages: Sweetened fruit juices and "juice drinks", soft drinks/fizzy drinks, chocolate drinks, malt drinks, yoghurt drinks or sweet tea or coffee with sugar |
| Ma5 | Did you have anything to eat or drink later in the morning? | Smoking does not count | select_one yes_no | 1 | yes |
|  |  |  |  | 0 | no |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| Ma6 | If yes, what? |  | select_multiple food | 1 | Foods made from grains:Porridge, bread, rice, pasta/noodles or other foods made from grains |
|  |  |  |  | 2 | White roots and tubers and plantains: White potatoes, white yams, manioc/cassava/yucca, cocoyam, taro or any other foods made from white-fleshed roots or tubers, or plantains |
|  |  |  |  | 3 | Pulses (beans, peas and lentils): Mature beans or peas (fresh or dried seed), lentils or bean/pea products, including hummus, tofu and tempeh |
|  |  |  |  | 4 | Nuts and seeds:Any tree nut, groundnut/peanut or certain seeds, or nut/seed "butters" or pastes |
|  |  |  |  | 5 | Milk and milk products:Milk, cheese, yoghurt or other milk products but NOT including butter, ice cream, cream or sour cream |
|  |  |  |  | 6 | Organ meat:Liver, kidney, heart or other organ meats or blood-based foods, including from wild game |
|  |  |  |  | 7 | Meat and poultry:Beef, pork, lamb, goat, rabbit, wild game meat, chicken, duck or other bird, frog |
|  |  |  |  | 8 | Fish and seafood:Fresh or dried fish, shellfish or seafood |
|  |  |  |  | 9 | Eggs from poultry or any other bird |



|  |  |  |  | 3 | Pulses (beans, peas and lentils): Mature beans or peas (fresh or dried seed), lentils or bean/pea products, including hummus, tofu and tempeh |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 4 | Nuts and seeds:Any tree nut, groundnut/peanut or certain seeds, or nut/seed "butters" or pastes |
|  |  |  |  | 5 | Milk and milk products:Milk, cheese, yoghurt or other milk products but NOT including butter, ice cream, cream or sour cream |
|  |  |  |  | 6 | Organ meat:Liver, kidney, heart or other organ meats or blood-based foods, including from wild game |
|  |  |  |  | 7 | Meat and poultry:Beef, pork, lamb, goat, rabbit, wild game meat, chicken, duck or other bird, frog |
|  |  |  |  | 8 | Fish and seafood:Fresh or dried fish, shellfish or seafood |
|  |  |  |  | 9 | Eggs from poultry or any other bird |
|  |  |  |  | 10 | Dark green leafy vegetables: <br> List examples of any medium-to-dark green leafy vegetables, including wild/foraged leaves |
|  |  |  |  | 11 | Vitamin A-rich vegetables, roots and tubers: Pumpkin, carrots, squash or sweet potatoes that are yellow or orange inside |
|  |  |  |  | 12 | Vitamin A-rich fruits Ripe mango, ripe papaya |
|  |  |  |  | 13 | Other vegetables (including bamboo) |
|  |  |  |  | 14 | Other fruits |
|  |  |  |  | 15 | Condiments and seasonings: Ingredients used in small quantities for flavour, such as chilies, spices, herbs, fish powder, tomato paste, flavour cubes or seeds |
|  |  |  |  | 16 | Other beverages and foods <br> Tea or coffee if not sweetened, clear broth, alcohol |
|  |  |  |  | 17 | Insects and other small protein foods: Insects, insect larvae/grubs, insect eggs and land and sea snails |
|  |  |  |  | 18 | Red palm oil |
|  |  |  |  | 19 | Other oils and fats: Oil; fats or butter added to food or used for cooking, including extracted oils from nuts, fruits and seeds; and all animal fat |
|  |  |  |  | 20 | Savoury and fried snacks: Crisps and chips, fried dough or other fried snacks |


|  |  |  |  | 21 | Sweets: Sugary foods, such as chocolates, candies, cookies/sweet biscuits and cakes, sweet pastries or ice cream |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 22 | Sugar-sweetened beverages: Sweetened fruit juices and "juice drinks", soft drinks/fizzy drinks, chocolate drinks, malt drinks, yoghurt drinks or sweet tea or coffee with sugar |
| Ma9 | Did you have anything to eat or drink during the afternoon? | Smoking does not count | select_one yes_no | 1 | yes |
|  |  |  |  | 0 | no |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| Ma10 | If yes, what? |  | select_multiple food | 1 | Foods made from grains:Porridge, bread, rice, pasta/noodles or other foods made from grains |
|  |  |  |  | 2 | White roots and tubers and plantains: White potatoes, white yams, manioc/cassava/yucca, cocoyam, taro or any other foods made from white-fleshed roots or tubers, or plantains |
|  |  |  |  | 3 | Pulses (beans, peas and lentils): Mature beans or peas (fresh or dried seed), lentils or bean/pea products, including hummus, tofu and tempeh |
|  |  |  |  | 4 | Nuts and seeds:Any tree nut, groundnut/peanut or certain seeds, or nut/seed "butters" or pastes |
|  |  |  |  | 5 | Milk and milk products:Milk, cheese, yoghurt or other milk products but NOT including butter, ice cream, cream or sour cream |
|  |  |  |  | 6 | Organ meat:Liver, kidney, heart or other organ meats or blood-based foods, including from wild game |
|  |  |  |  | 7 | Meat and poultry:Beef, pork, lamb, goat, rabbit, wild game meat, chicken, duck or other bird, frog |
|  |  |  |  | 8 | Fish and seafood:Fresh or dried fish, shellfish or seafood |
|  |  |  |  | 9 | Eggs from poultry or any other bird |
|  |  |  |  | 10 | Dark green leafy vegetables: <br> List examples of any medium-to-dark green leafy vegetables, including wild/foraged leaves |
|  |  |  |  | 11 | Vitamin A-rich vegetables, roots and tubers: Pumpkin, carrots, squash or sweet potatoes that are yellow or orange inside |
|  |  |  |  | 12 | Vitamin A-rich fruits Ripe mango, ripe papaya |
|  |  |  |  | 13 | Other vegetables (including bamboo) |
|  |  |  |  | 14 | Other fruits |


|  |  |  |  | 15 | Condiments and seasonings: Ingredients used in small quantities for flavour, such as chilies, spices, herbs, fish powder, tomato paste, flavour cubes or seeds |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 16 | Other beverages and foods Tea or coffee if not sweetened, clear broth, alcohol |
|  |  |  |  | 17 | Insects and other small protein foods: Insects, insect larvae/grubs, insect eggs and land and sea snails |
|  |  |  |  | 18 | Red palm oil |
|  |  |  |  | 19 | Other oils and fats: Oil; fats or butter added to food or used for cooking, including extracted oils from nuts, fruits and seeds; and all animal fat |
|  |  |  |  | 20 | Savoury and fried snacks: Crisps and chips, fried dough or other fried snacks |
|  |  |  |  | 21 | Sweets: Sugary foods, such as chocolates, candies, cookies/sweet biscuits and cakes, sweet pastries or ice cream |
|  |  |  |  | 22 | Sugar-sweetened beverages: Sweetened fruit juices and "juice drinks", soft drinks/fizzy drinks, chocolate drinks, malt drinks, yoghurt drinks or sweet tea or coffee with sugar |
| Ma11 | Did you have anything to eat in the evening? | Smoking does not count | select_one yes_no | 1 | yes |
|  |  |  |  | 0 | no |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| Ma12 | If yes, what? |  | select_multiple food | 1 | Foods made from grains:Porridge, bread, rice, pasta/noodles or other foods made from grains |
|  |  |  |  | 2 | White roots and tubers and plantains: White potatoes, white yams, manioc/cassava/yucca, cocoyam, taro or any other foods made from white-fleshed roots or tubers, or plantains |
|  |  |  |  | 3 | Pulses (beans, peas and lentils): Mature beans or peas (fresh or dried seed), lentils or bean/pea products, including hummus, tofu and tempeh |
|  |  |  |  | 4 | Nuts and seeds:Any tree nut, groundnut/peanut or certain seeds, or nut/seed "butters" or pastes |
|  |  |  |  | 5 | Milk and milk products:Milk, cheese, yoghurt or other milk products but NOT including butter, ice cream, cream or sour cream |



|  | Did you have anything else to eat or drink in the evening before going to bed or during the night? |  | NA | NA |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | DK | DK |
| Mal4 | If yes, what? | select_multiple food | 1 | Foods made from grains:Porridge, bread, rice, pasta/noodles or other foods made from grains |
|  |  |  | 2 | White roots and tubers and plantains: White potatoes, white yams, manioc/cassava/yucca, cocoyam, taro or any other foods made from white-fleshed roots or tubers, or plantains |
|  |  |  | 3 | Pulses (beans, peas and lentils): Mature beans or peas (fresh or dried seed), lentils or bean/pea products, including hummus, tofu and tempeh |
|  |  |  | 4 | Nuts and seeds:Any tree nut, groundnut/peanut or certain seeds, or nut/seed "butters" or pastes |
|  |  |  | 5 | Milk and milk products:Milk, cheese, yoghurt or other milk products but NOT including butter, ice cream, cream or sour cream |
|  |  |  | 6 | Organ meat:Liver, kidney, heart or other organ meats or blood-based foods, including from wild game |
|  |  |  | 7 | Meat and poultry:Beef, pork, lamb, goat, rabbit, wild game meat, chicken, duck or other bird, frog |
|  |  |  | 8 | Fish and seafood:Fresh or dried fish, shellfish or seafood |
|  |  |  | 9 | Eggs from poultry or any other bird |
|  |  |  | 10 | Dark green leafy vegetables: <br> List examples of any medium-to-dark green leafy vegetables, including wild/foraged leaves |
|  |  |  | 11 | Vitamin A-rich vegetables, roots and tubers: Pumpkin, carrots, squash or sweet potatoes that are yellow or orange inside |
|  |  |  | 12 | Vitamin A-rich fruits Ripe mango, ripe papaya |
|  |  |  | 13 | Other vegetables (including bamboo) |
|  |  |  | 14 | Other fruits |
|  |  |  | 15 | Condiments and seasonings: Ingredients used in small quantities for flavour, such as chilies, spices, herbs, fish powder, tomato paste, flavour cubes or seeds |
|  |  |  | 16 | Other beverages and foods <br> Tea or coffee if not sweetened, clear broth, alcohol |



|  |  |  | DK | DK |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | NA | NA |
| e3_foodsecu | In the last year (12 last months) did it happen that you or any member of your household didn't manage to buy the quantity of food required for your Household? | select_one yes_no | 1 | yes |
|  |  |  | 0 | no |
|  |  |  | NA | NA |
|  |  |  | DK | DK |
| e3b_foodsecu | If yes, how many times did this happen? | select_one frequencefs | 1 | Rarely (during 1 month in the last 12 months) |
|  |  |  | 2 | Sometimes (during 2 to 4 months in the last 12 months) |
|  |  |  | 3 | Often (more than during 5 months in the last 12 months) |
|  |  |  | DK | DK |
|  |  |  | NA | NA |
| e4_foodsecu | If the answer is yes to any of the question above: please name the reason(s) | select_multiple reasons | 1 | 1. Decline in own farm production because of drought |
|  |  |  | 2 | 2. Decline in own farm production because of pests and diseases |
|  |  |  | 3 | 3. Decline in own farm production because of labour constraints |
|  |  |  | 4 | 4. Decline in own farm production because of time constraints |
|  |  |  | 5 | 5. Decline in own farm production because of soil degradation |
|  |  |  | 6 | 6. Decline in own farm production because of low quality of agricultural inputs used |
|  |  |  | 7 | 7. Lack of funds to purchase food |
|  |  |  | 8 | 8. Decline in government food supplies |
|  |  |  | 9 | 9. Decline in food supplies from friends and relatives |
|  |  |  | 10 | 10. Decline in remittances received from relatives and friends |
|  |  |  | 11 | 11. Increase of food prices |
|  |  |  | 12 | 12. Unemployment of household member(s) |
|  |  |  | 13 | 13. Increase of household expenditures due to Illness/death of household member(s) |
|  |  |  | 14 | 14. Less earnings due to decline of crop prices |
|  |  |  | 15 | 15. Too much rain |
|  |  |  | 16 | 16. Sold the whole production out/nothing left for food |
|  |  |  | 96 | 96. Other, specify |
| e4b_foodsecu | If other, specify | text |  |  |


|  |  | end group |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
| time_use |  | begin group |  |  |
| time_allocation | Module P: Time use | note |  |  |
|  | Enumerator: Please record a log of the activities for the individual in the |  |  |  |
|  | complete 24 hours (starting in the |  |  |  |
|  | morning at 4 am , finishing at $3: 59 \mathrm{am}$ of |  |  |  |
|  | the next day) of the last normal day |  |  |  |
|  | (this means that if yesterday was a |  |  |  |
|  | have to take the day before that). The |  |  |  |
|  | time intervals are marked in 30 min . |  |  |  |
|  | intervals and multiple activities can be |  |  |  |
|  | marked for each time period. |  |  |  |
|  | "Now I'd like to ask you about how you |  |  |  |
|  | spent your time during the past 24 hours |  |  |  |
|  | of your last normal day. We'll begin from |  |  |  |
|  | next morning. This will be a detailed |  |  |  |
|  | accounting. I'm interested in everything |  |  |  |
|  | you do (i.e. resting, eating, personal care, |  |  |  |
|  | work inside and outside the home, caring |  |  |  |
|  | for children, cooking, shopping, |  |  |  |
|  | socializing, etc.), even if it doesn't take |  |  |  |
|  |  |  |  |  |
| T1 | Was yesterday a weekend or special celebration? | select_one yes_no | 1 | yes |
|  |  |  | 0 | no |
|  |  |  | NA | NA |
|  |  |  | DK | DK |
| T2 | If yes, use the last day before which | note |  |  |
|  | was not a weekend or special |  |  |  |
|  |  |  |  |  |
| tul | Indicate activities of this hh member | begin group |  |  |
|  | (04:00 to 06:30) |  |  |  |
| ml_a | Sleeping or resting | select_multiple time_ml | time_ml (same for all) |  |
| ml_b | Eating | select_multiple time_m1 | 400 | 4 |
| ml_c | Personal care | select_multiple time_m1 | 430 | 4b |
| ml_d | School (also homework) | select_multiple time_ml | 500 | 5 |
| ml_e | Work as employed | select_multiple time_ml | 530 | 5b |





| m6_e | Work as employed | select_multiple time_m6 | 2030 | 20b |
| :---: | :---: | :---: | :---: | :---: |
| m6_f | Own business work | select_multiple time_m6 | 2100 | 21 |
| m6_g | Own-account farming/livestock | select_multiple time_m6 | 2130 | 21b |
| m6_j | Shopping/getting service (incl health services) | select_multiple time_m6 |  |  |
| m6_k | Weaving, sewing, textile care | select_multiple time_m6 |  |  |
| m6_l | Cooking | select_multiple time_m6 |  |  |
| m6_m | Domestic work (incl fetching wood and water) | select_multiple time_m6 |  |  |
| m6_n | Care for children/adults/elderly | select_multiple time_m6 |  |  |
| m6_o | Travelling and commuting | select_multiple time_m6 |  |  |
| m6_p | Watching TV/listening to radio/reading | select_multiple time_m6 |  |  |
| m6_q | Exercising | select_multiple time_m6 |  |  |
| m6_r | Social activities and hobbies | select_multiple time_m6 |  |  |
| m6_s | Religious activities | select_multiple time_m6 |  |  |
| m6_t | Other | select_multiple time_m6 |  |  |
|  |  | end group |  |  |
| tu7 | Indicate activities of this hh member (22:00 to 00:30) | begin group |  |  |
| m7_a | Sleeping or resting | select_multiple time_m7 | time_m7 (same for all) |  |
| m7_b | Eating | select_multiple time_m7 |  |  |
| m7_c | Personal care | select_multiple time_m7 |  |  |
| m7_d | School (also homework) | select_multiple time_m7 |  |  |
| m7_e | Work as employed | select_multiple time_m7 |  |  |
| m7_f | Own business work | select_multiple time_m7 |  |  |
| m7_g | Own-account farming/livestock | select_multiple time_m7 |  |  |
| m7_j | Shopping/getting service (incl health services) | select_multiple time_m7 |  |  |
| m7_k | Weaving, sewing, textile care | select_multiple time_m7 |  |  |
| m7_1 | Cooking | select_multiple time_m7 |  |  |
| m7_m | Domestic work (incl fetching wood and water) | select_multiple time_m7 |  |  |
| m7_n | Care for children/adults/elderly | select_multiple time_m7 |  |  |
| m7_o | Travelling and commuting | select_multiple time_m7 |  |  |
| m7_p | Watching TV/listening to radio/reading | select_multiple time_m7 |  |  |
| m7_q | Exercising | select_multiple time_m7 |  |  |
| m7_r | Social activities and hobbies | select_multiple time_m7 |  |  |
| m7_s | Religious activities | select_multiple time_m7 |  |  |
| m7_t | Other | select_multiple time_m7 |  |  |
|  |  | end group |  |  |


| tu8 | Indicate activities of this hh member (01:00 to 03:30) |  | begin group |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| m8_a | Sleeping or resting |  | select_multiple time_m8 | time_m8 (same for all) |  |
| m8_b | Eating |  | select_multiple time_m8 | 100 | 1 |
| m8_c | Personal care |  | select_multiple time_m8 | 130 | 1b |
| m8_d | School (also homework) |  | select_multiple time_m8 | 200 | 2 |
| m8_e | Work as employed |  | select_multiple time_m8 | 230 | 2b |
| m8_f | Own business work |  | select_multiple time_m8 | 300 | 3 |
| m8_g | Own-account farming/livestock |  | select_multiple time_m8 | 330 | 3b |
| m8_j | Shopping/getting service (incl health services) |  | select_multiple time_m8 |  |  |
| m8_k | Weaving, sewing, textile care |  | select_multiple time_m8 |  |  |
| m8_1 | Cooking |  | select_multiple time_m8 |  |  |
| m8_m | Domestic work (incl fetching wood and water) |  | select_multiple time_m8 |  |  |
| m8_n | Care for children/adults/elderly |  | select_multiple time_m8 |  |  |
| m8_o | Travelling and commuting |  | select_multiple time_m8 |  |  |
| m8_p | Watching TV/listening to radio/reading |  | select_multiple time_m8 |  |  |
| m8_q | Exercising |  | select_multiple time_m8 |  |  |
| m8_r | Social activities and hobbies |  | select_multiple time_m8 |  |  |
| m8_s | Religious activities |  | select_multiple time_m8 |  |  |
| m8_t | Other |  | select_multiple time_m8 |  |  |
|  |  |  | end group |  |  |
| P2.01 | In the mentioned 24 hours did you work (at home or outside of the home) more than usual, about the same as usual, or less than usual? |  | select_one respond | 1 | More than usual |
|  |  |  |  | 2 | About the same as usual |
|  |  |  |  | 3 | Less than usual |
| time_use |  |  | end group |  |  |
| excessive_hours | On how many days have you worked more than 10 hours in the last 12 months? | This can be on multiple activities, e.g. ownaccount farming and wage labour | select_one excessive_freq | 1 | 1. On less than 5 days |
|  |  |  |  | 2 | 2. On 5 to 20 days |
|  |  |  |  | 3 | 3. On 20 to 40 days |
|  |  |  |  | 4 | 4. On more than 40 days |


| Module_R | MODULE R- VIGNETTE EXPERIMENTFAIRNESS OF WAGES AND GENDER DISCRIMINATION | note |  |  |
| :---: | :---: | :---: | :---: | :---: |
| random |  | calculate |  |  |
| R1 | Casual worker | begin group |  |  |
| R1_1 | Pease visualize the following situation: | select_one fairness | -3 | Unfair too deep |
|  | Ms. Nyirahabimana is on field casual |  | -2 | -2 |
|  | worker. Her daily salary is 700 RWF. How |  | -1 | -1 |
|  |  |  | 0 | fair |
|  |  |  | 1 | 1 |
|  |  |  | 2 | 2 |
|  |  |  | 3 | Unfair too high |
| R1_2 | Pease visualize the following situation: | select_one fairness | -3 | Unfair too deep |
|  | Ms. Nyirahabimana is on field casual |  | -2 | -2 |
|  | worker. Her daily salary is 1000 RWF. |  | -1 | -1 |
|  | person? |  | 0 | fair |
|  |  |  | 1 | 1 |
|  |  |  | 2 | 2 |
|  |  |  | 3 | Unfair too high |
| R1_3 | Please visualize the following situation: | select_one fairness | -3 | Unfair too deep |
|  | Ms. Nyirahabimana is on field casual |  | -2 | -2 |
|  |  |  | -1 | -1 |
|  | person? |  | 0 | fair |
|  |  |  | 1 | 1 |
|  |  |  | 2 | 2 |
|  |  |  | 3 | Unfair too high |
| R1_4 | Please visualize the following situation: | select_one fairness | -3 | Unfair too deep |
|  | Mr. Nyirahabimana is on field casual |  | -2 | -2 |
|  | worker. His daily salary is 700 RWF. How |  | -1 | -1 |
|  |  |  | 0 | fair |
|  |  |  | 1 | 1 |
|  |  |  | 2 | 2 |
|  |  |  | 3 | Unfair too high |
| R1_5 | Please visualize the following situation: Mr. Nyirahabimana is on field casual worker. His daily salary is 1000 RWF. How do you classify the wage of this person? | select_one fairness | -3 | Unfair too deep |
|  |  |  | -2 | -2 |
|  |  |  | -1 | -1 |
|  |  |  | 0 | fair |
|  |  |  | 1 | 1 |


|  |  |  | 2 | 2 |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | 3 | Unfair too high |
| R1_6 | Please visualize the following situation: Mr. Nyirahabimana is on field casual worker. His daily salary is 1200 RWF. How do you classify the wage of this person? | select_one fairness | -3 | Unfair too deep |
|  |  |  | -2 | -2 |
|  |  |  | -1 | -1 |
|  |  |  | 0 | fair |
|  |  |  | 1 | 1 |
|  |  |  | 2 | 2 |
|  |  |  | 3 | Unfair too high |
|  |  | end group |  |  |
| housework_vignettes | Housework vignette: We now present different scenarios of a family living in a rural area near a city. What do you think the woman should do in relation to housework? | begin group |  |  |
| housework_vignettel | Please visualize the following situation: This family lives in a rural area near a city. They have two children, 3 and 5 years old. The man has full-time work outside the household and comes home every day. The woman does almost all of the housework. What do you think the woman should do in relation to housework? | select_one housework | 1 | 1. Should do a lot less housework (-3) |
|  |  |  | 2 | 2. Should do somewhat less housework (-2 ) |
|  |  |  | 3 | 3. Should do a little less housework |
|  |  |  | 4 | 4. It should stay the same |
|  |  |  | 5 | 5. Should do a little more housework |
|  |  |  | 6 | 6. Should do somewhat more housework (+2) |
|  |  |  | 7 | 7. Should do a lot more housework (+3) |
| housework_vignette2 | Please visualize the following situation: This family lives in a rural area near a city. They have two children, 22 and 24 years old. The man has part-time work outside the household and comes home every day. The woman does almost all of the housework. What do you think the woman should do in relation to housework? | select_one housework | 1 | 1. Should do a lot less housework (-3) |
|  |  |  | 2 | 2. Should do somewhat less housework (-2 ) |
|  |  |  | 3 | 3. Should do a little less housework |
|  |  |  | 4 | 4. It should stay the same |
|  |  |  | 5 | 5. Should do a little more housework |
|  |  |  | 6 | 6. Should do somewhat more housework (+2) |
|  |  |  | 7 | 7. Should do a lot more housework (+3) |
| housework_vignette3 | Please visualize the following situation: This family lives in a rural area near a city. They have two children, 3 and 5 years old. The man has part-time work outside the household and comes home every day. The woman does almost all of the housework. What do you think the woman should do in relation to housework? | select_one housework | 1 | 1. Should do a lot less housework (-3) |
|  |  |  | 2 | 2. Should do somewhat less housework (-2 ) |
|  |  |  | 3 | 3. Should do a little less housework |
|  |  |  | 4 | 4. It should stay the same |
|  |  |  | 5 | 5. Should do a little more housework |
|  |  |  | 6 | 6. Should do somewhat more housework (+2) |
|  |  |  | 7 | 7. Should do a lot more housework (+3) |
| housework_vignette4 | Please visualize the following situation: This family lives in a rural area near a | select_one housework | 1 | 1. Should do a lot less housework (-3) |
|  |  |  | 2 | 2. Should do somewhat less housework (-2) |


|  | city. They have two children, 22 and 24 years old. The man has full-time work outside the household and comes home every day. The woman does almost all of the housework. What do you think the woman should do in relation to housework? |  |  | 3 | 3. Should do a little less housework |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 4 | 4. It should stay the same |
|  |  |  |  | 5 | 5. Should do a little more housework |
|  |  |  |  | 6 | 6. Should do somewhat more housework (+2) |
|  |  |  |  | 7 | 7. Should do a lot more housework (+3) |
| housework_vignette5 | Please visualize the following situation: This family lives in a rural area near a city. They have two children, 3 and 5 years old. The women and man work on the farm together. The woman does almost all of the housework. What do you think the woman should do in relation to housework? |  | select_one housework | 1 | 1. Should do a lot less housework (-3 ) |
|  |  |  |  | 2 | 2. Should do somewhat less housework (-2) |
|  |  |  |  | 3 | 3. Should do a little less housework |
|  |  |  |  | 4 | 4. It should stay the same |
|  |  |  |  | 5 | 5. Should do a little more housework |
|  |  |  |  | 6 | 6. Should do somewhat more housework (+2) |
|  |  |  |  | 7 | 7. Should do a lot more housework (+3) |
| housework_vignette6 | Please visualize the following situation: This family lives in a rural area near a city. They have two children, 22 and 24 years old. The women and man work on the farm together. The woman does almost all of the housework. What do you think the woman should do in relation to housework? |  | select_one housework | 1 | 1. Should do a lot less housework (-3 ) |
|  |  |  |  | 2 | 2. Should do somewhat less housework (-2) |
|  |  |  |  | 3 | 3. Should do a little less housework |
|  |  |  |  | 4 | 4. It should stay the same |
|  |  |  |  | 5 | 5. Should do a little more housework |
|  |  |  |  | 6 | 6. Should do somewhat more housework (+2) |
|  |  |  |  | 7 | 7. Should do a lot more housework (+3) |
|  |  |  | end group |  |  |
| consent_given |  |  | end group |  |  |
| enum | comments |  | begin group |  |  |
| Comments | We are at the end of the interview part 2. Do you have any additional comments? |  | text |  |  |
| other_person_present | Was somebody present during part two of the interview that might have affected the responses (e.g. the other spouse)? |  | select_one yes_no | 1 | yes |
|  |  |  |  | 0 | no |
|  |  |  |  | NA | NA |
|  |  |  |  | DK | DK |
| outcome | Outcome of interview |  | select_one outcome | 1 | 1. Completed |
|  |  |  |  | 2 | 2. Incomplete |
|  |  |  |  | 4 | 4. Refused |
| end_time | Time of ending the interview | End time is automatically recorded | time |  |  |
| GPS | GPS |  | geopoint |  |  |
| enum |  |  | end group |  |  |

