

Democratic Republic of Congo SLRC Baseline Survey Codebook

Variable name	Description	Values	Survey reference
Key to the datasets:			
'DRC.dta' includes household level data and individual data in wide format.			
'DRC HOUSEHOLD ONLY.dta' includes household level data but no individual level data for household members (i.e. excludes Module C and E1-E9)			
'DRC LONG.dta' includes individual level data only, in long format, for all household members (i.e. Module C and E1-7 only).			
A. Basic pre-interview data			
Note: Variables AA1-AA9, A1, and A3 - A8 in survey instrument do not appear in the published dataset.			
ID	Household I.D.		Page 1
A2_Chefferie	Chefferie/ Chiefdom in which dwelling is located	1. Ngweshe 2. Buhavu 3. Buloho	Page 2, A2
A2_Groupement	Groupement in which dwelling is located	1. Karhongo 2. Kanyola 3. Mulamba 4. Kalima 5. Bitale	Page 2, A2
A9	Position of respondent in household	1. Household head 2. Spouse/ partner of household head 3. Household member 16-24 years 4. Household member 24+ years	Page 2, A9
A10	Sex of respondent	1. Male 2. Female	Page 2, A10
B. Information on the household			
B1	Have you lived in this village/ community since birth?	0. No 1. Yes	Page 2, B1
B2	If you have not lived here since birth, are you living here for the first time, or have you lived here before?	1. First time 2. Not the first time living here (returned from living elsewhere)	Page 2, B2

Variable name	Description	Values	Survey reference
B3	If you have not lived here since birth, what was the main reason you moved here?	<ol style="list-style-type: none"> 1. Moved here due to fighting/conflict 2. Moved here for economic opportunities 3. Moved here for marriage 4. Moved here for access to basic services 5. Moved here because of witchcraft 6. Other reason 	Page 2, B3
B4	What is the religion of your household?	<ol style="list-style-type: none"> 1. Catholic 2. Protestant 3. Muslim 4. Kimbanguist 5. Other 	Page 2, B4
B4	What is the religion of your household? 'Other' response specified.		Page 2, B4
B5	What ethnic group does the household belong to?	<ol style="list-style-type: none"> 1. Shi 2. Kinyamulenge 3. Bembe 4. Swahili 5. Havu 6. Kinande 7. Fuliru 8. Tembo 9. Vira 10. Kinyarwanda 11. Kinyabwisha 12. Langala 13. Nyindu 14. Kikusu 15. Kihunde 16. Kilega 17. Other 	Page 2, B5
B5	What ethnic group does the household belong to? 'Other' response specified.		Page 2, B5
C. Basic individual information			
<p>Each variable is repeated for up to 20 household members. Note: Variables C1_[1...20] do not appear in the wide format version of the published dataset and variables C2_[1...20] do not appear in any of the published versions.</p>			
C1_[1...20]	Personal identification number		Page 3, C1

Variable name	Description	Values	Survey reference
C3_[1...20]	Relationship to respondent	<ol style="list-style-type: none"> 1. Household head 2. Spouse 3. Child 4. Small child 5. Spouse of son/daughter 6. Grandson/ granddaughter 7. Father/ mother 8. Brother/ sister 9. Nephew/ niece 10. Cousin 11. Stepfather/ stepmother 12. Stepbrother/ stepsister 13. Grandfather/ grandmother 14. Uncle/ aunt 15. Other relative 16. Non-relative 17. Displaced person 18. Other 	Page 3, C3
C4_[1...20]	Gender	<ol style="list-style-type: none"> 1. Male 2. Female 	Page 3, C4
C5_[1...20]	Age (in years)		Page 3, C5
C6_[1...20]	Marital status	<ol style="list-style-type: none"> 1. Single 2. Married 3. Cohabiting 4. Separated 5. Divorced 6. Widow/ widower 	Page 3, C6
C7_[1...20]	Role and status in the village	<ol style="list-style-type: none"> 1. Mwami 2. Chief of groupement 3. Chief of village 4. Village councillor 5. Priest or pastor 6. Benefactor 7. School principal 8. Prefect or teacher 9. Public servant 10. Member of official government 11. Member of parents committee 12. Member of health committee 13. Member of hygiene service 14. Inhabitant 15. Other 	Page 3, C7
C8_[1...20]	Level of education	<ol style="list-style-type: none"> 1. No schooling 2. 1-9 years (primary) 3. 10-13 years (secondary) 4. 13+ (university / professional) 5. Vocational 6. Skills training 	Page 3, C8
C9_[1...20]	Currently enrolled in school (only applies to household members younger than 30).	<ol style="list-style-type: none"> 0. No 1. Yes 	Page 3, C9
D. Assets			

Variable name	Description	Values	Survey reference
D1	What is the ownership status of this dwelling?	<ol style="list-style-type: none"> 1. Dwelling is owned by the household 2. Dwelling is rented by the household 3. Dwelling is occupied free of charge (given by relatives/ employer/ landlord) 4. Occupied illegally 5. Dwelling is occupied for work 6. Other 	Page 4, D1
D2	Do you own or rent any other property?	<ol style="list-style-type: none"> 0. No 1. Yes, own one other 2. Yes, own two others 3. Yes, rent one other 4. Yes, rent two others 5. Other 	Page 4, D2
D3	What is your roof made of for the most part?	<ol style="list-style-type: none"> 1. Metal sheets 2. Tiles 3. Slate 4. Straw 5. Other 	Page 4, D3
D4	What are your walls made of for the most part?	<ol style="list-style-type: none"> 1. Plants 2. Clay 3. Wooden planks 4. Cement blocks 5. Adobe bricks 6. Terracotta bricks 7. Concrete 8. Bamboo 9. Bamboo and earth 10. Other 	Page 4, D4
D5	Do you have access to a toilet?	<ol style="list-style-type: none"> 0. No toilet 1. Private pit latrine - covered and ventilated 2. Private pit, open to the sky 3. Shared pit latrine - covered and ventilated 4. Shared pit, open to the sky 5. Other 	Page 4, D5
D6	What is the main source of energy for cooking?	<ol style="list-style-type: none"> 1. Kerosene 2. Wood 3. Manure 4. Crops/ straw 5. Other 	Page 4, D6
Durable goods			
D7_1_A	Does your household own a mattress?	<ol style="list-style-type: none"> 0. No 1. Yes 	Page 4, D7.1.A
D7_1_B	How many mattresses? (specify number)	[Write in number]	Page 4, D7.1.B
D7_1_C	Value of mattresses (US Dollars). (For how much would you sell them now?)	[Write in value]	Page 4, D7.1.C
D7_2_A	Does your household own a bed?	<ol style="list-style-type: none"> 0. No 1. Yes 	Page 4, D7.2.A
D7_2_B	How many beds? (specify number)	[Write in number]	Page 4, D7.2.B

Variable name	Description	Values	Survey reference
D7_2_C	Value of beds (US Dollars). (For how much would you sell them now?)	[Write in value]	Page 4, D7.2.C
D7_3_A	Does your household own a radio?	0. No 1. Yes	Page 4, D7.3.A
D7_3_B	How many radios? (specify number)	[Write in number]	Page 4, D7.3.B
D7_3_C	Value of radios (US Dollars). (For how much would you sell them now?)	[Write in value]	Page 4, D7.3.C
D7_4_A	Does your household own a mobile phone?	0. No 1. Yes	Page 4, D7.4.A
D7_4_B	How many mobile phones? (specify number)	[Write in number]	Page 4, D7.4.B
D7_4_C	Value of mobile phones (US Dollars). (For how much would you sell them now?)	[Write in value]	Page 4, D7.4.C
D7_5_A	Does your household own a table and chairs?	0. No 1. Yes	Page 4, D7.5.A
D7_5_B	How many tables and chairs? (specify number)	[Write in number]	Page 4, D7.5.B
D7_5_C	Value of tables and chairs (US Dollars). (For how much would you sell them now?)	[Write in value]	Page 4, D7.5.C
D7_6_A	Does your household own a television?	0. No 1. Yes	Page 4, D7.6.A
D7_6_B	How many televisions? (specify number)	[Write in number]	Page 4, D7.6.B
D7_6_C	Value of televisions. (US Dollars). (For how much would you sell them now?)	[Write in value]	Page 4, D7.6.C
D7_7_A	Does your household own a motorbike?	0. No 1. Yes	Page 4, D7.7.A
D7_7_B	How many motorbikes? (specify number)	[Write in number]	Page 4, D7.7.B
D7_7_C	Value of motorbikes. (US Dollars). (For how much would you sell them now?)	[Write in value]	Page 4, D7.7.C
D7_8_A	Does your household own a car?	0. No 1. Yes	Page 4, D7.8.A
D7_8_B	How many cars? (specify number)	[Write in number]	Page 4, D7.8.B
D7_8_C	Value of cars. (US Dollars). (For how much would you sell them now?)	[Write in value]	Page 4, D7.8.C
D7_9_A	Does your household own a van?	0. No 1. Yes	Page 4, D7.9.A
D7_9_B	How many vans? (specify number)	[Write in number]	Page 4, D7.9.B
D7_9_C	Value of vans. (US Dollars). (For how much would you sell them now?)	[Write in value]	Page 4, D7.9.C
D7_10_A	Does your household own a pick-up truck?	0. No 1. Yes	Page 4, D7.10.A
D7_10_B	How many pick-up trucks? (specify number)	[Write in number]	Page 4, D7.10.B
D7_10_C	Value of pick-up trucks. (US Dollars). (For how much would you sell them now?)	[Write in value]	Page 4, D7.10.C
D7_11_A	Does your household own a bicycle?	0. No 1. Yes	Page 4, D7.11.A
D7_11_B	How many bicycles? (specify number)	[Write in number]	Page 4, D7.11.B

Variable name	Description	Values	Survey reference
D7_11_C	Value of bicycles. (US Dollars). (For how much would you sell them now?)	[Write in value]	Page 4, D7.11.C
D7_12_A	Does your household own any other durable item?	0. No 1. Yes	Page 4, D7.12.A
D7_12_B	How many other durable items? (specify number)	[Write in number]	Page 4, D7.12.B
D7_12_C	Value of other durable items. (US Dollars). (For how much would you sell them now?)	[Write in value]	Page 4, D7.12.C
Livestock			
D8_1_A	Does your household own any small livestock? Eg. poultry, guinea pigs, rabbits	0. No 1. Yes	Page 4, D8.1.A
D8_1_B	How many small livestock? (specify number)	[Write in number]	Page 4, D8.1.B
D8_1_C	Value of small livestock (US Dollars). (For how much would you sell them now?)	[Write in value]	Page 4, D8.1.C
D8_2_A	Does your household own any medium-sized livestock? Eg. goats, sheep, pigs	0. No 1. Yes	Page 4, D8.2.A
D8_2_B	How many medium-sized livestock? (specify number)	[Write in number]	Page 4, D8.2.B
D8_2_C	Value of medium-sized livestock (US Dollars). (For how much would you sell them now?)	[Write in value]	Page 4, D8.2.C
D8_3_A	Does your household own any large livestock? Eg. horses, bulls, cows	0. No 1. Yes	Page 4, D8.3.A
D8_3_B	How many large livestock? (specify number)	[Write in number]	Page 4, D8.3.B
D8_3_C	Value of large livestock (US Dollars). (For how much would you sell them now?)	[Write in value]	Page 4, D8.3.C
D9_B	How many [large livestock] do you use for agriculture? (specify number)	[Write in number]	Page 4, D9
D10_B	How many [large livestock] do you use for transportation? (specify number)	[Write in number]	Page 4, D10
Tools and machinery			
D11_1_A	Do you own any hand tools for digging/weeding? Eg. spade, hoe	0. No 1. Yes	Page 4, D11.1.A
D11_1_B	How many hand tools for digging/weeding? (specify number)	[Write in number]	Page 4, D11.1.B
D11_1_C	Value of hand tools for digging (US Dollars). (For how much would you sell them now?)	[Write in value]	Page 4, D11.1.C
D11_2_A	Do you own any hand tools for cutting? Eg. sickle, machete, axe, grinder	0. No 1. Yes	Page 4, D11.2.A
D11_2_B	How many hand tools for cutting? (specify number)	[Write in number]	Page 4, D11.2.B
D11_2_C	Value of hand tools for cutting (US Dollars). (For how much would you sell them now?)	[Write in value]	Page 4, D11.2.C
D11_3_A	Do you own any animal-powered tools/machinery? (eg. plough)	0. No 1. Yes	Page 4, D11.3.A

Variable name	Description	Values	Survey reference
D11_3_B	How many items of animal-powered tools/ machinery? (specify number)	[Write in number]	Page 4, D11.3.B
D11_3_C	Value of animal-powered tools/ machinery (US Dollars). (For how much would you sell them now?)	[Write in value]	Page 4, D11.3.C
D11_4_A	Do you own any petrol-powered machinery? eg. tractor	0. No 1. Yes	Page 4, D11.4.A
D11_4_B	How many petrol-powered tools/ machines? (specify number)	[Write in number]	Page 4, D11.4.B
D11_4_C	Value of petrol-powered tools/ machinery (US Dollars). (For how much would you sell them now?)	[Write in value]	Page 4, D11.4.C
D12_1_A	Do you own any non-motorised vehicles? (eg. bicycle, cart)	0. No 1. Yes	Page 4, D12.1.A
D12_1_B	How many non-motorised vehicles? (eg. bicycle, cart)	[Write in number]	Page 4, D12.1.B
D12_1_C	Value of non-motorised vehicles (US Dollars). (For how much would you sell them now?)	[Write in value]	Page 4, D12.1.C
D12_2_A	Do you own any motorised/ petrol-powered vehicles?	0. No 1. Yes	Page 4, D12.2.A
D12_2_B	How many motorised/ petrol-powered vehicles?	[Write in number]	Page 4, D12.2.B
D12_2_C	Value of motorised/ petrol-powered vehicles? (US Dollars). (For how much would you sell them now?)	[Write in value]	Page 4, D12.2.C
Land and property			
Variables D13_[1... 6]_A to D18_[1... 6] are repeated for up to six plots of land owned or used by the household. If more than six plots of land are owned or used then the respondent was asked to describe the six most important.			
D13_[1... 6]_A	Size of landholding?	[Write in size]	Page 5, D13a
D13_[1... 6]_B	Unit of measurement for size of landholding.	1. Hectares 2. Acres 3. Square metres 4. Squares 5. Other	Page 5, D13b

Variable name	Description	Values	Survey reference
D14_[1... 6]	Who owns the landholding?	<ol style="list-style-type: none"> 1. Respondent 2. Household member 2 3. Household member 3 4. Household member 4 5. Household member 5 6. Household member 6 7. Household member 7 8. Household member 8 9. Household member 9 10. Household member 10 11. Household member 11 12. Household member 12 13. Household member 13 14. Household member 14 15. Household member 15 16. Household member 16 17. Household member 17 18. Household member 18 19. Household member 19 20. Household member 20 21. The household 22. Mwami 23. Chief of village 24. Another villager 25. Other 	Page 5, D14
D15_[1... 6]_first	What is the land used for? <i>First</i> response.	<ol style="list-style-type: none"> 1. Agriculture 2. Housing plot/ dwelling 3. Pasture 4. Forest 5. Fallow 6. Garden 7. Irrigation 8. Unirrigated 9. Real estate lease 10. Lease to a multinational corporation for commercial farming 11. Lease to a contract farmer 12. Other 	Page 5, D15
D15_[1... 6]_second	What is the land used for? <i>Second</i> response.	Same as above	Page 5, D15
D15_[1... 6]_third	What is the land used for? <i>Second</i> response.	Same as above	Page 5, D15
D16_[1... 6]	Ownership status of landholding.	<ol style="list-style-type: none"> 1. Owned by the household 2. Rented for one year 3. Rented for 2 years or more 4. Other 	Page 5, D16
D17_[1... 6]	How much do you pay per year for access to the land?	[Write in number]	Page 5, D17
D18_[1... 6]	Currency of amount paid for land holding.	<ol style="list-style-type: none"> 1. Congolese Francs 2. Goats 3. Dollars 4. Other 	Page 5, D18

Variable name	Description	Values	Survey reference
E. Livelihood sources and activities			
Sources of subsistence and livelihood activities			
In the last six months has any household member above the age of six years old engaged in the following livelihood activity in order to meet your needs?			
E1	Own cultivation for subsistence. (Farming, fishing, rearing livestock, hunting).	0. No 1. Yes	Page 6, E1
E2	Own cultivation for selling (commercial farming).	Same as above	Page 6, E2
E3	Casual labour (day labour in farming/ fishing, rearing livestock, or hunting).	Same as above	Page 6, E3
E4	Casual labour, non-agriculture	Same as above	Page 6, E4
E5	Own business (eg. hair salon, shop, small business, etc.)	Same as above	Page 6, E5
E6	Private sector job (non-agriculture)	Same as above	Page 6, E6
E7	Public sector job	Same as above	Page 6, E7
E8	Domestic work or paid childcare	Same as above	Page 6, E8
E9	Other activity (specify)	Same as above	Page 6, E9
Variables E10_[1... 8] are repeated for eight livelihood activities, numbered as follows: 1. Own cultivation for subsistence (farming, fishing, rearing livestock, hunting) 2. Own cultivation for selling 3. Casual labour (day labour in farming/ fishing, rearing livestock, or hunting) 4. Casual labour, non-agriculture 5. Own business (eg. hair salon, shop, small business, etc.) 6. Private sector job (non-agriculture) 7. Public sector job 8. Domestic work and paid childcare			
E10_[1... 8]	In the past three years have any of the household members engaged in ... moved within the country to pursue this activity?	0. No 1. Yes	Page 6, E10
E11_[1... 8]	If yes, how many persons moved within the country to pursue ... ?	[Write number of household members]	Page 6, E11
E12_[1... 8]	In the past three years have any of the household members engaged in ... moved abroad to pursue this activity?	0. No 1. Yes	Page 6, E12
E13_[1... 8]	If yes, how many persons moved abroad to pursue ... ?	[Write number of household members]	Page 6, E13
Migration and remittances			
E14	Did your household receive any remittances in the past three years?	0. No 1. Yes	Page 7, E14

Variable name	Description	Values	Survey reference
E15	Which of the following applies to your household?	1. Remittances too small to make a difference to my life 2. Remittances help a bit: I can buy some extra food 3. Remittances help in a significant way: we seldom don't have enough food and I can buy other household products 4. Remittances help a lot: we never have not enough food and I can also pay school fees or invest in a small business 5. Remittances help a lot: we have done some building work/ built a new house	Page 7, E15
Share of livelihood activities to household income			
E16_[A... L]	What share of your total household income do these sources contribute? (on a scale from 0 to 100 %) Where: A. Own cultivation for subsistence (agriculture or fishing) B. Own cultivation for selling (commercial agriculture) C. Casual labour (day labour in agriculture or fishing) D. Casual labour, non-agriculture E. Selling goods (petty trade, agricultural produce) F. Own business (eg. hair salon, shop, food processing) H. Private sector job, non-agriculture) I. Public sector job J. Domestic work and paid childcare K. Remittances L. Social protection transfers	Specify percentage. Guidelines are given as: 0% = None 10% = A bit 25% = Some 50% = Half 75% = A lot 100% = All	Page 7, E16
Questions for those with household members pursuing farming activities			
E17	In the last agricultural season (Maha) from 2011 to 2012 did your household purchase or receive any seeds, fertilizer and pesticides?	1. Yes – seeds, fertilizer and pesticides 2. Yes – but only one of the above 3. Yes – but only two of the above 4. None of the above	Page 8, E17
E18_1	If your household purchased/ received any of these, did you buy them outright?	0. No 1. Yes	Page 8, E18
E18_2	If your household purchased/ received any of these, did you take a loan or credit to buy them?	0. No 1. Yes	Page 8, E18
E18_3	If your household purchased/ received any of these, did you receive a voucher for them or receive them as a gift?	0. No 1. Yes	Page 8, E18
E18_4	If your household purchased/ received any of these, did you receive them from the owner of the land?	0. No 1. Yes	Page 8, E18

Variable name	Description	Values	Survey reference
E19	In the past year, did you or someone else from your household experience any problems pursuing agricultural activities?	0. No 1. Yes	Page 8, E19
E20_1	If the response is yes, what kind of difficulties did you encounter in pursuing this activity [agriculture]? <i>First</i> response	1. Incapable of buying enough seeds, fertiliser or pesticides 2. Bad soil quality/ not enough land 3. Lack of transport to the market 4. Lack of security (violence, theft) 5. Lack of water to irrigate 6. No market: nowhere to sell 7. Intermediary buyers pay little 8. Cannot buy seeds, fertiliser and pesticides when needed 9. Lack of manpower 10. Crop disease 11. Other	Page 8, E20
E20_2	If the response is yes, what kind of difficulties did you encounter in pursuing this activity [agriculture]? <i>Second</i> response	Same as above	Page 8, E20
E20_3	If the response is yes, what kind of difficulties did you encounter in pursuing this activity [agriculture]? <i>Third</i> response	Same as above	Page 8, E20
Questions for those with household members pursuing business/ trade activities			
E21	In the past year, did you or someone else from your household experience any problems pursuing trade/ business activities?	0. No 1. Yes	Page 8, E21
E22_1	If the response is yes, what kind of difficulties did you encounter in pursuing this activity [trade/ business]? <i>First</i> response	1. Taxes or informal payments are too high 2. Difficulty of obtaining necessary permits 3. Lack of transport for goods or personnel 4. Insecurity (violence, theft) 5. Discrimination 6. Inability to obtain credit 7. No time 8. Demand is weak 9. Other	Page 8, E22
E22_2	If the response is yes, what kind of difficulties did you encounter in pursuing this activity [trade/ business]? <i>Second</i> response	Same as above	Page 8, E22
E22_3	If the response is yes, what kind of difficulties did you encounter in pursuing this activity [trade/ business]? <i>Third</i> response	Same as above	Page 8, E22
Credit			

Variable name	Description	Values	Survey reference
E23	Do you or any of your household members currently owe money to anyone?	0. No 1. Yes	Page 8, E23
E24_1	Who did you borrow the money from? <i>First</i> response	1. Bank or formal lender 2. Informal lender 3. Parents or family members 4. Friends 5. Landlord or employer 6. Credit union (community savings & loans providers) 7. Savings and loans institution 8. Other/ unknown	Page 8, E24
E24_2	Who did you borrow the money from? <i>Second</i> response	Same as above	Page 8, E24
E24_3	Who did you borrow the money from? <i>Third</i> response	Same as above	Page 8, E24
E24_4	Who did you borrow the money from? <i>Fourth</i> response	Same as above	Page 8, E24
E24_5	Who did you borrow the money from? <i>Fifth</i> response	Same as above	Page 8, E24
E24_6	Who did you borrow the money from? <i>Sixth</i> response	Same as above	Page 8, E24
E24_7	Who did you borrow the money from? <i>Seventh</i> response	Same as above	Page 8, E24
E24_8	Who did you borrow the money from? <i>Eighth</i> response	Same as above	Page 8, E24
E25_1	What did you originally borrow the money for? <i>First</i> response	1. Productive reasons (eg. to start business/ buy agricultural inputs) 2. To meet basic needs 3. Social event/ occasion 4. Health reasons 5. Education 6. Other	Page 8, E25
E25_2	What did you originally borrow the money for? <i>Second</i> response	Same as above	Page 8, E25
E25_3	What did you originally borrow the money for? <i>Third</i> response	Same as above	Page 8, E25
E25_4	What did you originally borrow the money for? <i>Fourth</i> response	Same as above	Page 8, E25
E25_5	What did you originally borrow the money for? <i>Fifth</i> response	Same as above	Page 8, E25
E25_6	What did you originally borrow the money for? <i>Sixth</i> response	Same as above	Page 8, E25
E26_1	If you needed to borrow money to pay for a health treatment, would you be able to borrow money from anyone? <i>First</i> response	0. No one 1. Bank or formal lender 2. Informal lender 3. Parents or family members 4. Friends 5. Landlord or employer 6. Credit union (community savings & loans providers) 7. Savings and loans institution	Page 8, E26

Variable name	Description	Values	Survey reference
E26_2	If you needed to borrow money to pay for a health treatment, would you be able to borrow money from anyone? <i>Second response</i>	Same as above	Page 8, E26
E26_3	If you needed to borrow money to pay for a health treatment, would you be able to borrow money from anyone? <i>Third response</i>	Same as above	Page 8, E26
E26_4	If you needed to borrow money to pay for a health treatment, would you be able to borrow money from anyone? <i>Fourth response</i>	Same as above	Page 8, E26
E26_5	If you needed to borrow money to pay for a health treatment, would you be able to borrow money from anyone? <i>Fifth response</i>	Same as above	Page 8, E26
E26_6	If you needed to borrow money to pay for a health treatment, would you be able to borrow money from anyone? <i>Sixth response</i>	Same as above	Page 8, E26
E26_7	If you needed to borrow money to pay for a health treatment, would you be able to borrow money from anyone? <i>Seventh response</i>	Same as above	Page 8, E26
E27_1	If you needed to borrow money to pay to start a small business, would you be able to borrow money from anyone? <i>First response</i>	Same as above	Page 8, E27
E27_2	If you needed to borrow money to pay to start a small business, would you be able to borrow money from anyone? <i>Second response</i>	Same as above	Page 8, E27
E27_3	If you needed to borrow money to pay to start a small business, would you be able to borrow money from anyone? <i>Third response</i>	Same as above	Page 8, E27
E27_4	If you needed to borrow money to pay to start a small business, would you be able to borrow money from anyone? <i>Fourth response</i>	Same as above	Page 8, E27
E27_5	If you needed to borrow money to pay to start a small business, would you be able to borrow money from anyone? <i>Fifth response</i>	Same as above	Page 8, E27
E27_6	If you needed to borrow money to pay to start a small business, would you be able to borrow money from anyone? <i>Sixth response</i>	Same as above	Page 8, E27
E27_7	If you needed to borrow money to pay to start a small business, would you be able to borrow money from anyone? <i>Seventh response</i>	Same as above	Page 8, E27
F. Food security			

Variable name	Description	Values	Survey reference
F1A	In the past 30 days how often have you had to: Rely on less preferred and less expensive food?	0. Never 1. Rarely (once or twice) 2. Sometimes (three to ten times) 3. Often (more than ten times) 4. Always (every day)	Page 9, F1.a
F1B	In the past 30 days how often have you had to: Borrow food, or rely on help from a friend or relative?	Same as above	Page 9, F1.b
F1C	In the past 30 days how often have you had to: Limit portion size at mealtimes?	Same as above	Page 9, F1.c
F1D	In the past 30 days how often have you had to: Restrict consumption by adults in order for small children to eat?	Same as above	Page 9, F1.d
F1E	In the past 30 days how often have you had to: Reduce number of meals eaten in a day?	Same as above	Page 9, F1.e
F1F	In the past 30 days how often have you had to: Take it in turns to eat?	Same as above	Page 9, F1.f
F2	If you have to reduce meals, which household members eat smaller or fewer meals more often?	1. Those who work 2. Those who go to school 3. Adult women 4. Adult men 5. Adult men and women 6. Female children 7. Male children 8. Male and female children 9. No difference (all household members) 10. Other (specify)	Page 9, F2
F3A	In the past 30 days, how often have you eaten any food made from grains? (eg. maize, sorghum, rice)	0. Never 1. Rarely (once or twice) 2. Sometimes (three to ten times) 3. Often (more than ten times) 4. Always (every day)	Page 9, F3.a
F3B	In the past 30 days, how often have you eaten any food made from roots and tubers? (potato, cassava, sweet potato)	Same as above	Page 9, F3.b
F3C	In the past 30 days, how often have you eaten any pulses? (beans, peas)	Same as above	Page 9, F3.c
F3D	In the past 30 days, how often have you eaten any vegetables? (eg. cassava leaves, plantain, mushrooms)	Same as above	Page 9, F3.d
F3E	In the past 30 days, how often have you eaten any fruits? (eg. bananas)	Same as above	Page 9, F3.e
F3F	In the past 30 days, how often have you eaten any meat or fish?	Same as above	Page 9, F3.f
F3G	In the past 30 days, how often have you eaten any eggs?	Same as above	Page 9, F3.g
F3H	In the past 30 days, how often have you eaten any dairy products?	Same as above	Page 9, F3.h
F3I	In the past 30 days, how often have you eaten any sugar or honey?	Same as above	Page 9, F3.i
F3J	In the past 30 days, how often have you eaten any oil, fat, or butter?	Same as above	Page 9, F3.j

Variable name	Description	Values	Survey reference
G. Shocks			
G1	In the past three years has there been any fighting in this area?	0. No 1. Yes	Page 10, G1
Each variable G2 to G6 is repeated for shocks A to P, where: A = Disease of crops or livestock B = Earthquake C = Flood D = Drought E = Fire in house F = Sudden health problem or accident G = Long term health problem H = Death of family member I = Inflation and price hikes J = Loss of job of a household member K = Loss of land/ assets L = Theft of land/ assets (land-grabbing, dispossession) M = Theft of livestock N = Attack/ physical aggression O = Witchcraft P = Other (specify)			
G2_[A... P]	Did anyone in the household experience the shock in the last 3 years?	0. No 1. Yes	Page 10, G2
G3_[A... P]	If yes, how many times? (specify number)		Page 10, G3
G4_[A... P]	To whom did you turn? <i>First</i> response	0. No one 1. Pointless to do anything 2. I went to the tribunal 3. I turned to a relative/ friend/ neighbour 4. Police 5. NGO 6. The Mwami 7. The authorities/ judges 8. Armed group 9. Customary/ traditional chief 10. Household head 11. Community elder 12. Other	Page 10, G4
G5_[A... P]	To whom did you turn? <i>Second</i> response	Same as above	Page 10, G5
G6_[A... P]	To whom did you turn? <i>Third</i> response	Same as above	Page 10, G6
H. Security services in case of disasters, and justice services			
Perceptions of safety			
H1	How safe do you feel in your village?	1. Very 2. Quite 3. Rather unsafe 4. Not at all safe	Page 11, H1

Variable name	Description	Values	Survey reference
H2_1	What are the threats in your village? <i>First</i> response.	1. Theft/ aggression 2. Kidnapping/ abduction 3. Extortion 4. Physical violence 5. Sexual violence 6. Witchcraft 7. Accidents 8. Murder 9. Land conflict 10. Other	Page 11, H2
H2_2	What are the threats in your village? <i>Second</i> response	Same as above	Page 11, H2
H2_3	What are the threats in your village? <i>Third</i> response	Same as above	Page 11, H2
H2_4	What are the threats in your village? <i>Fourth</i> response	Same as above	Page 11, H2
H2_5	What are the threats in your village? <i>Fifth</i> response	Same as above	Page 11, H2
H2_6	What are the threats in your village? <i>Sixth</i> response	Same as above	Page 11, H2
H2_7	What are the threats in your village? <i>Seventh</i> response	Same as above	Page 11, H2
H2_8	What are the threats in your village? <i>Eighth</i> response	Same as above	Page 11, H2
H2_9	What are the threats in your village? <i>Ninth</i> response	Same as above	Page 11, H2
H2_10	What are the threats in your village? <i>Tenth</i> response	Same as above	Page 11, H2
H3	How safe do you feel when you go on the road outside your village?	1. Very 2. Quite 3. Rather unsafe 4. Not at all safe	Page 11, H3
H4_1	What are the threats on the road outside your village? <i>First</i> response.	1. Theft/ aggression 2. Kidnapping/ abduction 3. Extortion 4. Physical violence 5. Sexual violence 6. Witchcraft 7. Accidents 8. Murder 9. Land conflict 10. Other	Page 11, H4
H4_2	What are the threats on the road outside your village? <i>Second</i> response	Same as above	Page 11, H4
H4_3	What are the threats on the road outside your village? <i>Third</i> response	Same as above	Page 11, H4
H4_4	What are the threats on the road outside your village? <i>Fourth</i> response	Same as above	Page 11, H4
H4_5	What are the threats on the road outside your village? <i>Fifth</i> response	Same as above	Page 11, H4
H4_6	What are the threats on the road outside your village? <i>Sixth</i> response	Same as above	Page 11, H4

Variable name	Description	Values	Survey reference
H4_7	What are the threats on the road outside your village? <i>Seventh</i> response	Same as above	Page 11, H4
H4_8	What are the threats on the road outside your village? <i>Eighth</i> response	Same as above	Page 11, H4
H4_9	What are the threats on the road outside your village? <i>Ninth</i> response	Same as above	Page 11, H4
H4_10	What are the threats on the road outside your village? <i>Tenth</i> response	Same as above	Page 11, H4
H5	Has the security of women and girls improved in the last three years?	0. No 1. Yes	Page 11, H5
Coping strategies (for shocks)			
For H6 to H15 the following question was asked: How often has the household had to use the following coping strategies to deal with a disaster or shock?			
H6	How often has the household had to sell assets to deal with a disaster or shock?	0. Never 1. Rarely 2. Sometimes 3. Often 4. Always	Page 12, H6
H7	How often has the household had to use savings to deal with a disaster or shock?	Same as above	Page 12, H7
H8	How often has the household had to remove children from school and put them into work to deal with a disaster or shock?	Same as above	Page 12, H8
H9	How often has the household had to move to look for work to deal with a disaster or shock?	Same as above	Page 12, H9
H10	How often has the household had to work in day labour to deal with a disaster or shock?	Same as above	Page 12, H10
H11	How often has the household had to work for a salary to deal with a disaster or shock?	Same as above	Page 12, H11
H12	How often has the household had to borrow money/ take out a loan to deal with a disaster or shock?	Same as above	Page 12, H12
H13	How often has the household had to eat less/ eat less preferred food/ eat wild food to deal with a disaster or shock?	Same as above	Page 12, H13
H14	How often has the household had to eat seeds to deal with a disaster or shock?	Same as above	Page 12, H14
H15	How often has the household had to use another coping strategy to deal with a disaster or shock? (specify)	Same as above	Page 12, H15
I. Basic services			
Water			

Variable name	Description	Values	Survey reference
I1	What is your main source of drinking water?	1. A tap on the plot 2. A public tap outside 3. Protected well 4. Unprotected well 5. Source 6. River or lake 8. Other	Page 12, I1
I2	If not in household, how long does a return journey to the drinking water access point you use take? (Write in minutes)	[Specify number of minutes]	Page 12, I2
I3	Do you have to pay for drinking water?	0. No 1. Yes	Page 12, I3
I4	Who is responsible for your source of drinking water?	1. Government 2. Church 3. Water committee 4. NGO 5. Private company 6. No one 7. Me 8. Other	Page 12, I4
I5	How reliable is your source of drinking water?	1. Always available 2. Available most of the time 3. Sometimes unavailable 4. Often unavailable	Page 12, I5
I6	Do you have to queue for drinking water?	0. No 1. Yes, always 2. Yes, sometimes	Page 12, I6
I7	Is your drinking water clean and safe?	0. No 1. Yes	Page 12, I7
Health			
I8_a	How far is it to the nearest health centre or health post? (in minutes on foot)	[Specify number of minutes]	Page 13, I8.a
I8_b	How far is it to the nearest hospital? (in minutes on foot)	[Specify number of minutes]	Page 13, I8.b
I9_a	When did you or another household member last use the health centre or health post?	0. Never 1. In the last 7 days 2. In the last 30 days 3. In the last 6 months 5. In the last year 6. Over a year ago	Page 13, I9.a
I9_b	When did you or another household member last use the hospital?	Same as above	Page 13, I9.b
I10	How many times in the past year did you or other household members use the health centre or health post? (write number of times)	[Specify number of minutes]	Page 13, I10
I11	Do you need to pay official fees for using the health centre or health post?	0. No 1. Yes	Page 13, I11
I12	Do you need to pay informal fees for using the health centre or health post?	0. No 1. Yes	Page 13, I12

Variable name	Description	Values	Survey reference
I13	Who runs the health centre or health post that you (or another household member) went to most recently?	1. Government 2. Private sector 3. Church/ religious organisation 4. Community 5. NGO 6. Other	Page 13, I13
I14	On a scale of 1 to 5 (5 being the best), please rate the following on the basis of your most recent use of the health centre or health post:		Page 13, I14
I14_a	Satisfaction with number of qualified personnel	1. Very dissatisfied 2. Dissatisfied 3. Fairly satisfied 4. Satisfied 5. Very satisfied	Page 13, I14.a
I14_b	Satisfaction with availability of medicines and equipment	Same as above	Page 13, I14.b
I14_c	Satisfaction with waiting time	Same as above	Page 13, I14.c
I14_d	Satisfaction with costs	Same as above	Page 13, I14.d
I14_e	Satisfaction with accessibility of the health centre or health post	Same as above	Page 13, I14.e
I15	Overall, how satisfied are you with the hospital on the basis of your most recent use of the clinic?	1. Very dissatisfied 2. Dissatisfied 3. Fairly satisfied 4. Satisfied 5. Very satisfied	Page 13, I15
I16	Do you agree with the following statement: 'The government does everything it can to improve the quality of the health centre/ health post.'	1. Do not agree at all 2. Do not agree 3. Neutral/ no opinion 4. Agree 5. strongly agree	Page 13, I16
I17	Do you agree with the following statement: 'Problems with the health centre/ health post reduce my confidence/ trust in the government.'	Same as above	Page 13, I17
Education			
Variables I18 to I22 are asked twice, once for boys in the household and once for girls in the household. All questions in this section refer to primary school level education.			
I18	How long does a return journey take to the primary school your children use? (in minutes on foot)	[Specify number of minutes]	Page 14, I18
I19	How regularly do household children attend primary school?	1. Every school day 2. Most of the time 3. Sometimes 4. Rarely 5. Never	Page 14, I19
I20	Do you need to pay school fees?	0. No 1. Yes	Page 14, I20
I21	How many children [from your household] had to leave school because you could not afford the fees?	[Write in number of children]	Page 14, I21

Variable name	Description	Values	Survey reference
I22	Who runs the school?	1. Government 2. Private sector 3. Church/ religious organisation 4. NGO 5. Other	Page 14, I22
I23_a	Satisfaction with number of teachers (teacher/ student ratio)	1. Very dissatisfied 2. Dissatisfied 3. Fairly satisfied 4. Satisfied 5. Very satisfied	Page 14, I23.a
I23_b	Satisfaction with quality of teaching staff	Same as above	Page 14, I23.b
I23_c	Satisfaction with teacher attendance	Same as above	Page 14, I23.c
I23_d	Satisfaction with class size	Same as above	Page 14, I23.d
I23_e	Satisfaction with quality of school infrastructure (including the presence of toilets)	Same as above	Page 14, I23.e
I23_f	Satisfaction with quality of equipment (books, desks, chairs)	Same as above	Page 14, I23.f
I23_g	Satisfaction with costs	Same as above	Page 14, I23.g
I24	Overall how satisfied are you with the quality of the [education] service?	Same as above	Page 14, I24
I25	Do you agree with the following statement: 'The government does everything it can to improve the quality of the school.'	1. Do not agree at all 2. Do not agree 3. Neutral/ no opinion 4. Agree 5. strongly agree	Page 14, I25
I26	Do you agree with the following statement: 'Problems with the schooling and education service reduce my confidence/ trust in the government.'	Same as above	Page 14, I26
J. Transport			
Each variable, J1 - J5, is repeated for modes of transport 1 - 6, where: 1 = Foot 2 = Bicycle 3 = Motorbike 4 = Van 5 = Bus 6 = Car			
J1_[1... 6]	How many times did you leave the village by ... in the last week? (a return journey counts as one trip)	[Write in number of times]	Page 15, J1

Variable name	Description	Values	Survey reference
J2_[1... 6]_1	For what reason did you leave the village by ... ? <i>First</i> response	1. Health centre 2. Hospital 3. School 4. Water source 5. Visit family members/ friends 6. Visit church/ social activity 7. Employment/ to earn money 8. To the market 9. To the town 10. Government office 11. To the fields 12. Neighbouring village 13. Other	Page 15, J2
J2_[1... 6]_2	For what reason did you leave the village by ... ? <i>Second</i> response	Same as above	Page 15, J2
J2_[1... 6]_3	For what reason did you leave the village by ... ? <i>Third</i> response	Same as above	Page 15, J2
J2_[1... 6]_4	For what reason did you leave the village by ... ? <i>Fourth</i> response	Same as above	Page 15, J2
J3_[1... 6]	How much did you pay? (In Congolese Francs)	[Write in amount]	Page 15, J3
J4_[1... 6]	How far do you travel on journeys via this mode of transport?	1. Less than 5km 2. Between 5-10km 3. Between 10-20km 4. More than 20km	Page 15, J4
J5_[1... 6]	How long do you spend on journeys via this mode of transport? (Write the length of a return journey)	[Write in number of hours]	Page 15, J5
Road improvement			
Questions J6 to J10 were asked only in places where there had been a road improvement.			
J6	Is the improvement of the road important to you?	1. Not at all 2. Not 3. Neutral/ no opinion 4. A bit 5. Really/ a lot	Page 15, J6
J7	Since the road improvement, has the demand for agricultural produce risen?	Same as above	Page 15, J7
J8	Since the road improvement, has the price of agricultural produce risen?	Same as above	Page 15, J8
J9	Since the road improvement, have you visited the health centre or the hospital more often?	Same as above	Page 15, J9
J10	Since the road improvement, has security in the village improved?	Same as above	Page 15, J10
K. Governance			

Variable name	Description	Values	Survey reference
<p>Each variable, L1 - K5 is repeated for levels of government A - G, where: A = Village chief B = Chief of groupement C = Mwami D = Local government (at the level of the Sector/ Chiefdom) E = Provincial government (for example the Governor/ Commissioner) F = National government G = President</p>			
K1_[A ... G]	Do you have great trust/ confidence in the ... ?	1. Never 2. Almost never 3. Only in certain areas 4. For the most part 5. Entirely 6. No opinion	Page 16, K1
K2_[A ... G]	Do you agree with the following statement: The ... acts in your interest?	Same as above	Page 16, K2
K3_[A ... G]	Do you agree with the following statement: The ... values your opinion?	Same as above	Page 16, K3
K4_[A ... G]	Do you agree with the following statement: The decisions of the ... reflect my own priorities?	Same as above	Page 16, K4
K5_[A ... G]	In the last 5 years has the ... contributed to improvements in access to health services, education, transport?	Same as above	Page 16, K5
L. Accountability and responsiveness			
<p>Each variable, L1 - L4 is repeated for 1 - 7, where: 1 = Land dispute 2 = Community dispute 3 = Health (for example the health centre or hospital) 4 = Education (for example the school) 5 = Water 6 = Transport 7 = Other (specify)</p>			
L1_[1... 7]	Did you experience a problem with the service over the past year?	0. No 1. Yes	Page 17, L1
L2_[1... 7]	Did you report it or make a complaint?	0. No 1. Yes	Page 17, L2

Variable name	Description	Values	Survey reference
L3_[1... 7]_1	To whom did you make your complaint, report the problem or raise your grievance? <i>First</i> response	1. Mwami 2. Chief of village 3. The wise/ elder 4. Health inspector 5. Representative of health committee 6. Inspector of education or EPSP 7. Representative of parent committee 8. Hygiene service 9. Representative of water committee 10. Local government 11. Chief of the groupement 12. Community members 13. International agencies 14. Local NGO 15. Religious institution/ church 16. Private provider 17. Political party 18. Judge 19. Other	Page 17, L3
L3_[1... 7]_1	To whom did you make your complaint, report the problem or raise your grievance? <i>Second</i> response	Same as above	Page 17, L3
L3_[1... 7]_1	To whom did you make your complaint, report the problem or raise your grievance? <i>Third</i> response	Same as above	Page 17, L3
L4_[1... 7]	Was the problem resolved?	0. No 1. Yes	Page 17, L4
Participation in local decision-making processes			
Each variable, L6 - L12 is repeated for 1 - 6, where: 1 = Health (for example the health committee) 2 = Education (for example the parents' committee) 3 = Water (for example the water committee/ hygiene service) 4 = Other community groups (for example women's group, youth group, farmers' group) 5 = Security (for example security meeting) 6 = Other (specify)			
L6_[1... 7]	In the past 12 months, has there been a meeting concerning issues/ questions relating to ...?	0. No 1. Yes	Page 18, L6
L7_[1... 7]	Have you attended a meeting concerning ... in the last 12 months?	0. No 1. Yes	Page 18, L7

Variable name	Description	Values	Survey reference
L8_[1... 7]	Who organised the meeting?	<ol style="list-style-type: none"> 1. Mwami 2. Chief of village 3. The wise/ elder 4. Health committee 5. Parent committee 6. Hygiene service 7. Local chief 8. Official government representative 9. Local extension agent 10. Health worker 11. NGO 12. Religious/ spiritual leader 13. Community group/ organisation 14. Prefect 15. School director 16. Other 	Page 18, L8
L9_[1... 7]	Why did you attend the meeting?	<ol style="list-style-type: none"> 1. I am a member 2. I was invited 3. I am interested 4. To be informed 5. I represent the women 6. I represent the men 7. For the interest of the community 8. For the interest of my household 9. For my personal interest 	Page 18, L9
L10_[1... 7]	Why did you not attend the meeting?	<ol style="list-style-type: none"> 1. Not invited 2. Not aware of meeting 3. No time to attend 4. Not interested 5. Meeting dominated by local elite 6. Women don't attend such meetings 7. Men don't attend such meetings 8. I am not listened to 	Page 18, L10
L11_[1... 7]	In the past 12 months have you been consulted in some way on the subject of local ... services?	<ol style="list-style-type: none"> 0. No 1. Yes 	Page 18, L11
L12_[1... 7]	If yes, by whom [were you consulted on the subject of ...]?	<ol style="list-style-type: none"> 1. Teachers 2. Health workers 3. Parents/ neighbours/ friends 4. School children 5. Representatives of a women's group 6. Representatives of a men's group 7. Representatives of a youth group 8. The media 9. Village chief 10. Chief of groupement 11. Religious/ spiritual leader 12. Other 	Page 18, L12
M. Livelihood services			

Variable name	Description	Values	Survey reference
<p>Each variable, M1 - M6, is repeated for social protection transfer/ livelihood service 1 - 5, where:</p> <p>1 = Seeds and tools distribution 2 = Food aid 3 = Construction materials aid 4 = Micro finance 5 = Other (specify)</p>			
M1_[1... 5]	Have you or any other household member received the transfer in the past year?	0. No 1. Yes	Page 19, M1
M2_[1... 5]	Which member of the household received this aid?	1. Household head 2. Women 3. Men 4. Boys 5. Girls 6. Persons over 65 years old 7. Other	Page 19, M2
M3_[1... 5]	Who provided this transfer?	1. Government 2. National NGO 3. International NGO 5. UN or donor 6. Religious institution 7. Local association 8. Family member 9. Friends 10. Neighbours 11. Other	Page 19, M3
M4_[1... 5]	Did you receive the transfer on time?	1. Yes, it arrived at the right time for my agricultural activities 2. No, it arrived at the wrong time	Page 19, M4
M5_[1... 5]	Did the aid/ transfer improve your agricultural production/ other livelihood activity?	0. No 1. Yes	Page 19, M5
M6_[1... 5]	If no, why not?	1. It did not correspond to my needs 2. It arrived too late 3. It was of a low quality 4. Other	Page 19, M6