



USAID
FROM THE AMERICAN PEOPLE

IMPACT EVALUATION OF TENURE AND GLOBAL CLIMATE CHANGE (TGCC) PROJECT IN ZAMBIA

**HEADPERSON SURVEY
2014**

2014

This document was produced for review by the United States Agency for International Development. It was prepared by The Cloudburst Group for the Evaluation, Research and Communication (ERC) Task Order under the Strengthening Tenure and Resource Rights (STARR) IDIQ.

Rural Net and Cloudburst Consulting Group

start time (start)	hour/minute
End time (end)	hour/minute

A. HEADPERSON IDENTIFICATION AND CONSENT

A1.Date of Survey (time_st)	mm/dd
A2.Name of Supervisor (superv)	(Text)
A2b. Other supervisor (supervo)	
A3.Village Name (h_vil)	(Text)
A4.Confirm village name (h_vil2)	(Text)
A5.Village ID: (h_vilid)	(Integer,0-350)
A6.Confirm village ID: (h_vilid2)	(Integer)

INFORMED CONSENT - PLEASE READ THE PAPER CONSENT FORM CAREFULLY AND WORD FOR WORD

A7.Did the respondent consent? (consent)	(1)Yes, ->Skip to Module B (2)No	(Code)
A8.If you have chosen not to participate, can you please tell me why? (refuse)	(Text)	
Skip to Module J-> Conclusion		

B. HEADPERSON INFO

B1.Full name of Headperson (hname)	(Text)	
B2. Nickname of Headperson (hnickname)	(Text)	
B3. NRC of Headperson (hnrc)	(Integer)	
B4a. Enter the mobile number of the Headperson (hcell1) <i>If no mobile number, enter 0.</i>	(Integer)	
B4b. Enter the second mobile number of the Headperson (hcell2) <i>If no mobile number, enter 0.</i>	(Integer)	
B4c. Enter the third mobile number of the Headperson (hcell3) <i>If no mobile number, enter 0.</i>	(Integer)	
B5.Gender (hgender) Observation only (1) Male (2) Female		(Code)
B6.What is your age? Respondent age at last birthday (hage)	(Integer,1	

	B7.What is your marital status? (hmarital) (1)Monogamously married (2)Polygamously married (3)Never married (4)Widowed (5)Divorced (6)Separated (7)Cohabiting	(Code)
	B8.What is your tribe? (htribe) (1)Chewa (2)N'goni (3)Nsenga (4)Tonga (5)Lunda (6)Luvale (7)Kaonede (8)Loza (9)Bemba (10)Zambian only (11)Other, specify _____	(Code)
	B9.What is your religion? (hreligion) (1)UCZ (2)RCZ(Dutch Reformed) (3)ECZ (4)CMML (5)Salvation Army (6)Seventh Adventist (7)Catholic (8)Anglican (9)Nazarwth (10)Pentacostal (11)Jehova's Witness (12)Baptist (13)Kimbaguist (14)Africa Methodist (15)Presbyterian (16)Islam (17)Other(specify) _____ (18)Not religious	(Code)
	B10.Were you born in this village? (htown) (0)No (1)Yes	(Code)
	B11.How many years have you lived in this village? (hnumyrs)	(Integer)
	B12.What is the highest level of formal education that you have completed? (heduc) (1)None (2) Grade 1/Sub-standard A (3) Grade 1/Sub-standard B (4) Grade 2/Standard 1 (5) Grade 3/Standard 2 (6) Grade 4/Standard 3 (7) Grade 5/Standard 4 (8) Grade 6/Standard 5 (9) Grade 7/Standard 6 (10)Grade 8/Form 1 (11)Grade 9/Form 2 (12)Grade 10/Form 3 (13)Grade 11/Form 4 (14)Grade 12/Form 5 (15)Post-secondary (888)Don't know (999)Refused to answer	(Code)
	B13. What type of roof does the Headperson's house have? (hroof) <i>Observation only</i> (1)Grass thatched (2)Iron sheet (3)Tin (4)Zinc (5)Roofing tile (6)Concrete (7)Cardboard (8)Asbestos (9)Shingles (10)Plastic sheets 11) Other, specify _____	(Code)

B14. Is the Headperson's house painted? (hpaint)	(0)No (1)Yes	(Code)
Observation only		

C. VILLAGE INFORMATION

Now I would like to ask you some questions about your village

C1.How many years ago did the village get it's first Headperson? (hvage)	(1)Less than 20 years (2)2-50 years (3)50-100 years (4)100-200 years (5)200-500 years (6)More than 500 years (999)Don't know (888)Refused to answer	(Code)
C2.Please estimate the number of households in this village (hvsiz)		(Integer, 1-500)
C3.How many years have you been the Headperson in this village? (hyrs)		(Integer)

Next, I am going to ask you some questions about how many kilometers from the village a number of services are located

C4.From the central part of this village, how many kilometers is it to the nearest BOMA? (hboma)	(Integer,0-300)
C5.From the central part of this village, how many kilometers is it to the nearest TARMAC ROAD? (htarmac)	(Integer,0-300)
C6.From the central part of this village, how many kilometers is it to the nearest ROAD USEABLE FOR BUS OR TRUCK TRAFFIC YEAR-ROUND? (hroad)	(Integer,0-300)
C7.From the central part of this village, how many kilometers is it to the nearest FRA BUYING OR COLLECTION POINT? (hfra)	(Integer,0-300)
C8.From the central part of this village, how many kilometers is it to the nearest PLACE TO BOARD A MINIBUS? (hpublic)	(Integer,0-300)
C9.From the central part of this village, how many kilometers is it to the nearest point WHERE YOU CAN RECEIVE MOBILE PHONE NETWORK? (hmobile)	(Integer,0-300)
C10.From the central part of this village, how many kilometers is it to the nearest point WHERE YOU CAN SELL CROPS TO PRIVATE BUYERS? (hsell)	(Integer,0-300)
C11.From the central part of this village, how many kilometers is it to the nearest MARKET PLACE WITH MANY BUYERS AND SELLERS OF LOCALLY PRODUCED AGRICULTURAL PRODUCTS? (hmarket)	(Integer,0-300)
C12.From the central part of this village, how many kilometers is it to the nearest PRIMARY SCHOOL? (hprimary)	(Integer,0-300)

	C13.From the central part of this village, how many kilometers is it to the nearest SECONDARY SCHOOL? (hsecond)	(Integer,0-300)
	C14.From the central part of this village, how many kilometers is it to the nearest CLINIC OR HEALTH CENTER? (hclinic)	(Integer,0-300)
	C15.From the central part of this village, how many kilometers is it to the nearest BANK OR MICROFINANCE OFFICE? (hbank)	(Integer,0-300)
	C16.From the central part of this village, how many kilometers is it to the nearest BOREHOLE? (hbore)	(Integer,0-300)
	C17.From the central part of this village, how many kilometers is it to the nearest AGRICULTURAL CAMP OFFICER? (hagoffice)	(Integer,0-300)
	C18. From the central part of this village, how many kilometers, on average, is it to the NEARBY FIELDS HOUSEHOLDS IN THIS VILLAGE CULTIVATE? (hnearfield)	(Integer,0-300)
	C19. From the central part of this village, how many kilometers on average is it to the AVERAGE DISTANCE FIELDS HOUSEHOLDS IN YOUR VILLAGE CULTIVATE? (havgfield)	(Integer,0-300)
	C20. From the central part of this village, how many kilometers on average is it to the FARTHEST DISTANCE FIELDS HOUSEHOLDS IN YOUR VILLAGE CULTIVATE? (hfarfields)	(Integer,0-300)

Now I am going to ask you about resource changes for households in your village

	C21.On average, do households in your village own more, less, or the same amount of cattle as they did 5 years ago? (h_hhcattle)	(1)More (2)Less (3)The same (888)Don't know (999)Refused to answer	(Code)
	C22.On average, do households in your village or more, less, or about the same amount of other livestock as they did 5 years ago? (h_hhlivestock)	(1)More (2)Less (3)The same (888)Don't know (999)Refused to answer	(Code)

We are now going to use these 10 buttons to answer some questions about your village.

Now, I am going to read a list of common problems faced by households in Zambia. Please use these 10 buttons to show me about how many households in your village also experience these problems when trying to produce or buy enough food to meet their household needs.

	C23. What proportion of households struggled to meet the needs of their household in the last year because they did not have enough land? (h_hhlandx) <i>Record number of buttons</i>	(Integer,0-10)
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	C24. What proportion of households struggled to meet the needs of their household in the last year because they did not have enough inputs, like fertilizer or seeds? (h_hhres) <i>Record number of buttons</i>	(Integer,0-10)
	C25. What proportion of households struggled to meet the needs of their household in the last year because they did not have enough knowledge of agriculture? (h_hhknow) <i>Record number of buttons</i>	(Integer,0-10)
	C26. What proportion of households struggled to meet the needs of their household in the last year because they did not have enough labor? (h_hhlab) <i>Record number of buttons</i>	(Integer,0-10)
	C27. What proportion of households struggled to meet the needs of their household in the last year because they are lazy? (h_hhlazy) <i>Record number of buttons</i>	(Integer,0-10)
	C28. What proportion of households struggled to meet the needs of their household in the last year because of unexpected weather, like rains coming late? (h_hhweather) <i>Record number of buttons</i>	(Integer,0-10)
	C29. What proportion of households did not struggle at all to meet the needs of their household in the last year? (h_hhpov) <i>Record number of buttons</i>	(Integer,0-10)

Now I would like to ask a few questions about agroforestry activities in your village

	C30. How many households in this village have planted trees on their fields over the past three years? (h_agforest3) <i>If 0, skip to Section D</i>	(Integer)
	C31. How many households in this village have planted tree on their fields over the past 12 months? (h_agforest1) <i>If 0, skip to Section D</i>	(Integer)
	C32. What species of trees were planted in the past 12 months? (hagspecies) <i>Probe and code, select all that apply</i> If 2, skip to C34a. If 3, skip to C35a. If 4, skip to C36a. If 5, skip to C37a. If 6, skip to C38a. If 7, skip to C39a.	(1) Musangu (2) Gliricidia (3) Sesbaniasesban (4) Ububa (5) Cowpeas (6) Pigeon peas (7) Other (Code)

	C32b. Other, specify (hagspecieso)	(text)
	C33a. How many seedlings of Musangu trees were planted? (hno_msangu)	(Integer)
	C33b. What percent of Musangu seedlings are still surviving? (hp_msangu) (1) Less than 25% (2) 25% - 49% (3) About half (4) 51%-74% (5) More than 75%	(Code)
	C33c. Where or from what organization were Musangu seedlings obtained? (hwho_msangu) (1) CFU (Conservation Farming Unit) (2) SVA/IPA/Dunavan (3) YGL (4) Purchased in the village (5) Purchased in the nearest boma (6) Purchased in Chipata (7) Other	(Code)
	C34a. How many seedlings of Gliricidia trees were planted? (hno_gliricidia)	(Integer)
	C34b. What percent of Gliricidia seedlings are still surviving? (hp_gliricidia) (1) Less than 25% (2) 25% - 49% (3) About half (4) 51%-74% (5) More than 75%	(Code)
	C34c. Where or from what organization were Gliricidia seedlings obtained? (hwho_gliricidia) (1) CFU (Conservation Farming Unit) (2) SVA/IPA/Dunavan (3) YGL (4) Purchased in the village (5) Purchased in the nearest boma (6) Purchased in Chipata (7) Other	(Code)
	C35a. How many seedlings of Sesbaniasesban trees were planted? (hno_sesbaniasesban)	(Integer)
	C35b. What percent of Sesbaniasesban seedlings are still surviving? (hp_sesbaniasesban) (1) Less than 25% (2) 25% - 49% (3) About half (4) 51%-74% (5) More than 75%	(Code)

	<p>C35c. Where or from what organization were Sesbaniasesban seedlings obtained? (hwho_sesbaniasesban)</p> <p>(1) CFU (Conservation Farming Unit) (2) SVA/IPA/Dunavan (3) YGL (4) Purchased in the village (5) Purchased in the nearest boma (6) Purchased in Chipata (7) Other</p>	(Code)
	<p>C36a. How many seedlings of Ububa trees were planted? (hno_ububa)</p>	(Integer)
	<p>C36b. What percent of Ububa seedlings are still surviving? (hp_ububa)</p> <p>(1) Less than 25% (2) 25% - 49% (3) About half (4) 51%-74% (5) More than 75%</p>	(Code)
	<p>C36c. Where or from what organization were Ububa seedlings obtained? (hwho_ububa)</p> <p>(1) CFU (Conservation Farming Unit) (2) SVA/IPA/Dunavan (3) YGL (4) Purchased in the village (5) Purchased in the nearest boma (6) Purchased in Chipata (7) Other</p>	(Code)
	<p>C37a. How many kgs of Cowpeas seeds were planted? (hno_cowpea)</p>	(Integer)
	<p>C37b. What percent of cowpea shrubs are still surviving? (hp_cowpea)</p> <p>(1) Less than 25% (2) 25% - 49% (3) About half (4) 51%-74% (5) More than 75%</p>	(Code)
	<p>C37c. Where or from what organization were cowpea seeds obtained? (hwho_cowpea)</p> <p>(1) CFU (Conservation Farming Unit) (2) SVA/IPA/Dunavan (3) YGL (4) Purchased in the village (5) Purchased in the nearest boma (6) Purchased in Chipata (7) Other</p>	(Code)
	<p>C38a. How many kgs of Pigeonpea seeds were planted? (hno_pigeonpea)</p>	(Integer)
	<p>C38b. What percent of Pigeonpea shrubs are still surviving? (hp_pigeonpea)</p> <p>(1) Less than 25% (2) 25% - 49% (3) About half (4) 51%-74% (5) More than 75%</p>	(Code)

	C38c. Where or from what organization were pigeonpea seeds obtained? (hwho_pigeonpea)	(1) CFU (Conservation Farming Unit) (2) SVA/IPA/Dunavan (3) YGL (4) Purchased in the village (5) Purchased in the nearest boma (6) Purchased in Chipata (7) Other	(Code)
	C39a. How many seedlings of <other> trees were planted? (hno_other)		(Integer)
	C39b. What percent of <other> seedlings are still surviving? (hp_other)	(1) Less than 25% (2) 25% - 49% (3) About half (4) 4. 51%-74% (5) More than 75%	(Code)
	C39c. Where or from what organization were <other> seedlings obtained? (hwho_other)	(1) CFU (Conservation Farming Unit) (2) SVA/IPA/Dunavan (3) YGL (4) Purchased in the village (5) Purchased in the nearest boma (6) Purchased in Chipata (7) Other	(Code)

D. VILLAGE LAND ASSETS

	D1.What is the area of your village? (hvarea)	(Integer)
	Unit: (1)Lime (2)Acre (3)Hectare (4)Square meter (hvarea_unit)	(Code)
	D2.What area of land is allocated to individual households? (hvland)	(Integer)
	Unit: (1)Lime (2)Acre (3)Hectare (4)Square meter (hvland_unit)	(Code)
	D3.What area of land is unallocated? (hvland_unallocated)	(Integer,0-350)
	Unit: (1)Lime (2)Acre (3)Hectare (4)Square meter (hvland_unallocated_unit)	(Code)
	D4. Of the unallocated land, what area is suitable for crop production? (hvcrop)	(Integer)

Unit: (1)Lime (2)Acre (3)Hectare (4)Square meter (hvcrop_unit)		(Code)
D5. Could a household in your village obtain additional land for crop production in this village? (h_hhextra)	(1)No (2)Yes (888)Refused to answer (999)Don't know	(Code)
D6. Is it possible to convert customary land into titled property in this village? (hvtenure)	(1)No (2)Yes (888)Refused to answer (999)Don't know	(Code)
D7. Is it possible to buy or sell customary land in the village without first changing it to titled land? (hvsellcust)	(1)No (2)Yes (888)Refused to answer (999)Don't know	(Code)
D8. Is it possible to rent customary land in this village? (hvrentcust)	(1)No (2)Yes (888)Refused to answer (999)Don't know	(Code)
D9. Has any part of your village's customary land been sold to someone from outside this village in the past five years? (hland_sold) If 1, 888, or 999, skip to D14	(1)No (2)Yes (888)Refused to answer (999)Don't know	(Code)
D10. Who sold this land? (hwho_sold)	(1) Chief (2) Headperson (3) Other (888) Don't know (999) Refused to answer	(Code)
D10b. Other, specify (hwho_soldo) Ask if D10=3	(Text)	
D11. What was the area of land sold? (harea_sold)	(Integer)	
Unit: (1)Lime (2)Acre (3)Hectare (4)Square meter (hunit_sold)	(Code)	
D12. Who purchased this land? (hwho_bought)	(Text)	
D13. For what purpose was the land purchased? (hwhy_bought)	(Text)	

Now I am going ask you some questions about events that could happen in your village. Please tell me how likely you think the following events are.

	D14. How likely is it that big people may take some of the land without your permission in the next 1 to 3 years? (helite1)	(1)Impossible/would never happen (2)Highly unlikely (3)Unsure/Don't know (4)Likely (5)Very Likely (6)Happening right now (999) Refused to answer	(Code)
	D15. How likely is it that big people will take some of the land without your permission 4 or more years into the future? (helite3)	(1)Impossible/would never happen (2)Highly unlikely (3)Unsure/Don't know (4)Likely (5)Very Likely (6)Happening right now (999) Refused to answer	(Code)
	D16. How likely is it that a neighboring village will encroach and cross over to use land in your village in the next 1 to 3 years? (hneigh1)	(1)Impossible/would never happen (2)Highly unlikely (3)Unsure/Don't know (4)Likely (5)Very Likely (6)Happening right now (999) Refused to answer	(Code)
	D17. How likely is it that a neighboring village will encroach and cross over to use land in your village 4 or more years into the future? (hneigh3)	(1)Impossible/would never happen (2)Highly unlikely (3)Unsure/Don't know (4)Likely (5)Very Likely (6)Happening right now (999) Refused to answer	(Code)
	D18. How likely is it that a chief will sell or give away land in this village for investment purposes in the next 1-3 years? (hchiefsell1)	(1)Impossible/would never happen (2)Highly unlikely (3)Unsure/Don't know (4)Likely (5)Very Likely (6)Happening right now (999) Refused to answer	(Code)
	D19. How likely is it that a chief will sell or give away land in this village for investment purposes 4 or more years into the future? (hchiefsell3)	(1)Impossible/would never happen (2)Highly unlikely (3)Unsure/Don't know (4)Likely (5)Very Likely (6)Happening right now (999) Refused to answer	(Code)

E. INHERITANCE AND LAND USE RIGHTS

Now I would like to ask you about inheritance and land use decision making in this village

	E2. Usually at marriage, does the wife move to live with the husband's family or does the husband move to live with the woman's family? (hvcustom)	(1)Wife move to live with the husband's family (2)Husband move to live with the woman's family (3)Both happen equally (888)Don't know (999)Refused to answer	(Code)
	E3. Usually, does the husband's family or the wife's family make most of the decisions about the welfare of young children? (hvwelfare)	(1)Husband's family (2)Wife's family (3)Both families together (4)Husband and wife only (5)All happen equally (888)Don't know (999)Refused to answer	(Code)
	E4. Usually, when a father with young children dies, which side of the family assumes responsibility for handling inheritance issues? (hmaledeath)	(1)Father's family (2)Mother's family (3)Both families together (4)Mother only (5)All happen equally (888)Don't know (999)Refused to answer	(Code)
	E5. Usually, when a mother with youth children dies, which side of the family assumes responsibility for handling inheritance issues? (hfemdeath)	(1)Father's family (2)Mother's family (3)Both families together (4)Father only (5)All happen equally (888)Don't know (999)Refused to answer	(Code)
	E6. If a male head of household dies leaving a wife and adult children, who would inherit the homestead and crop land? (hmaleinherit1)	(1)Wife (2)Oldest adult son (3)Oldest adult daughter (4)Brothers of deceased (5)Wife's brother (6)Goes back to the village for the Headperson to reallocate (7)Any adult child (8)Other, specify (888)Don't know (999) Refused to answer	(Code)

E7. If a male head of household dies leaving a wife and young children, who would inherit the homestead and crop land? (hmaleinherit2)	(1)Wife (2)Oldest adult son (3)Oldest adult daughter (4)Brothers of deceased (5)Wife's brother (6)Goes back to the village for the Headperson to reallocate (7)Any adult child (8)Other, specify (888)Don't know (999) Refused to answer	(Code)
E8. If a female head of household dies leaving a husband and young children, who will inherit most of the homestead and crop land? (hfeminherit1)	(1)Wife's brother (2)Goes back to the village for the Headperson to reallocate (3)Husband (4)Children's care taker (5)Children (6)Other, specify (888)Don't know (999)Refused to answer	(Code)
E9. If a female head of household dies leaving only young children, who will inherit most of the homestead and crop land? (hfeminherit2)	(1)Wife's brother (2)Goes back to the village for the Headperson to reallocate (3)Husband (4)Children's care taker (5)Children (6)Other, specify (888)Don't know (999)Refused to answer	(Code)

F. LAND MANAGEMENT

Next I am going to ask a series of questions about land management

F1. Do you have a village land committee? (vlc) If 1,888 or 999, skip to F6a	(1)No (2)Yes (888)Refused to answer (999)Don't know	(Code)
F2. How many members are in the village land committee? (no_vlc)		(Integer,1-30)
F3. How many members of the village land committee are women? (no_vlc_fem)		(Integer)
F4. How many members of the village land committee are under the age of 35? (no_vlc_youth)		(Integer)
F5. In the past year, how many land related meetings were held in your village? (hvmeet)		(Integer,0-52)

I am now going to ask about rules in this village that regulate or restrict any of the following activities on village land. For each activity, please describe the rule, if it exists. If the rule changes based on the time of year, please explain how.

F. LAND MANAGEMENT ACTIVITY I

	F6a. Is there a rule in this village about grazing livestock? (hgraze) If 1,888 or 999, skip to F7	(1)No (2)Yes (888) Don't know (999) Refused to answer (Code)
	F6b. Please describe this rule about grazing livestock (hgrazer)	<i>(Text, use your notepad if you need more space to write)</i>
	F6c. Does your village monitor for rule breaking? (hgrazwenf)	(1)No (2)Yes (888) Don't know (999) Refused to answer (Code)
	F6d. Are there penalties for breaking this rule? (hgrazrenf)	(1)No (2)Yes (888) Don't know (999) Refused to answer (Code)
	F6e. What is the typical penalty the first time a household breaks this rule? (hgrazpen1) <i>Probe and code</i> If 2 is not selected, skip to F6f	(1)Verbal chastisement (2)Cash fine (3)Temporary restriction on access, harvesting, or use rights (4)Required labor input (5)Public apology (6)Permanent suspension of access, harvest, or use rights (7)Other, specify (999)Don't know (888)Refused to answer (Code)
	F6fi. What is the amount of the cash fine? (hgrazpen1 fine)	<i>(Integer, 1-100, In ZK)</i>
	F6f. Who decides what the penalty is the first time a household breaks this rule? (hgrazwpn1) Select all that apply	(1)Chief (2)Headperson (3)Induna (4)Village Land Committee (5)Other village committee (6)Village as a whole (7)Other, specify (999)Don't know (888)Refused to answer (Code)
	F6g. What is the typical penalty the second time a household breaks this rule? (hgrazpen2) <i>Probe and code</i> If 2 is not selected, skip to F6h	(1)Verbal chastisement (2)Cash fine (3)Temporary restriction on access, harvesting, or use rights (4)Required labor input (5)Public apology (6)Permanent suspension of access, harvest, or use rights (7)Other, specify (Code)

	(888)Don't know (999)Refused to answer	
F6gi. What is the amount of the cash fine? (hgrazpen2fine)		(Integer, 1-100, In ZK)
F6h. Who decides what the penalty is the second time a household breaks this rule? (hgrazwpn2) <i>Probe and code . Select all that apply</i>	(1)Chief (2)Headperson (3)Induna (4)Village Land Committee (5)Other village committee (6)Village as a whole (7)Other, specify (888)Don't know (999)Refused to answer	(Code)
F6i. What is the typical penalty the third time a household breaks this rule? (hgrazpen3) <i>Probe and code</i> If 2 is not selected, skip to F6j	(1)Verbal chastisement (2)Cash fine (3)Temporary restriction on access, harvesting, or use rights (4)Required labor input (5)Public apology (6)Permanent suspension of access, harvest, or use rights (7)Other, specify (888)Don't know (999)Refused to answer	(Code)
F6ii. What is the amount of the cash fine? (hgrazpen3fine)		(Integer, 1-100, In ZK)
F6j. Who decides what the penalty is the second time a household breaks this rule? (hgrazwpn3) <i>Probe and code</i> <i>Select all that apply</i>	(1)Chief (2)Headperson (3)Induna (4)Village Land Committee (5)Other village committee (6)Village as a whole (7)Other, specify (888)Don't know (999)Refused to answer	(Code)
F6k. What is the typical compliance with penalties? (hgrazcomp)	(1)Offenders never comply (2)Some of the time offenders comply (3>About half the time offenders comply (4)Most of the time offenders comply (5)Almost all the time offenders comply (888)Don't know (999)Refused to answer	(Code)
F6l. How many times in the past year was this rule broken? (hgrazinf)		(Integer)
F6m. How well do households in this village understand the rule about grazing livestock? (hgrazclear)	(1)Understand very well (2)Understand well (3)Understand just ok (4)Understand a little (5)Do not understand (888)Don't know	(Code)

	(999)Refused to answer	
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F. LAND MANAGEMENT ACTIVITY 2

	F7a. Is there a rule in this village about cutting trees? (htree) (1)No (2)Yes (888) Don't know (999) Refused to answer If not 'Yes', skip to F8	(Code)
	F7b. Please describe this rule about cutting trees (htreer) (Text, use your notepad if you need more space to write)	
	F7c. Does your village monitor for rule-breaking? (htreewenf) (1)No (2)Yes (888) Don't know (999) Refused to answer	(Code)
	F7d. Are there penalties for breaking this rule? (htreerenf) (1)No (2)Yes (888) Don't know (999) Refused to answer	(Code)
	F7e. What is the typical penalty the first time a household breaks this rule? (htreepen I) (1)Verbal chastisement (2)Cash fine (3)Temporary restriction on access, harvesting, or use rights (4)Required labor input (5)Public apology (6)Permanent suspension of access, harvest, or use rights (7)Other, specify (888)Don't know (999)Refused to answer If 2 is not selected, skip to F7f. Probe and code	(Code)
	F7ei. What is the amount of the cash fine? (htreepen I fine)	(Integer, 1-100, in ZK)
	F7f. Who decides what the penalty is the first time a household breaks this rule? (htreewpen I) (1)Chief (2)Headperson (3)Induna (4)Village Land Committee (5)Other village committee (6)Village as a whole (7)Other, specify (888)Don't know Probe and code. Select all that apply	(Code)

	(999)Refused to answer	
F7g. What is the typical penalty the second time a household breaks this rule? (htreepen2) If 2 is not selected, skip to F7h <i>Probe and code</i>	(1)Verbal chastisement (2)Cash fine (3)Temporary restriction on access, harvesting, or use rights (4)Required labor input (5)Public apology (6)Permanent suspension of access, harvest, or use rights (7)Other, specify (888)Don't know (999)Refused to answer	(Code)
F7gi. What is the amount of the cash fine? (htreepen2fine)		(Integer, 1-100, In ZK)
F7h. Who decides what the penalty is the second time a household breaks this rule? (htreewpen2) <i>Probe and code. Select all that apply</i>	(1)Chief (2)Headperson (3)Induna (4)Village Land Committee (5)Other village committee (6)Village as a whole (7)Other, specify (888)Don't know (999)Refused to answer	(Code)
F7i. What is the typical penalty the third time a household breaks this rule? (htreepen3) If 2 is not selected, skip to F7j. <i>Probe and code</i>	(1)Verbal chastisement (2)Cash fine (3)Temporary restriction on access, harvesting, or use rights (4)Required labor input (5)Public apology (6)Permanent suspension of access, harvest, or use rights (7)Other, specify (888)Don't know (999)Refused to answer	(Code)
F7ii. What is the amount of the cash fine? (htreepen3fine)		(Integer, 1-100, In ZK)
F7j. Who decides what the penalty is the second time a household breaks this rule? (htreewpen3) <i>Probe and code</i> <i>Select all that apply</i>	(1)Chief (2)Headperson (3)Induna (4)Village Land Committee (5)Other village committee (6)Village as a whole (7)Other, specify (888)Don't know (999)Refused to answer	(Code)

	F7k. What is the typical compliance with penalties? (htreecomp)	(1)Offenders never comply (2)Some of the time offenders comply (3)About half the time offenders comply (4)Most of the time offenders comply (5)Almost all the time offenders comply (888)Don't know (999)Refused to answer	(Code)
	F7l. How many times in the past year was this rule broken? (htreeinf)		(Integer)
	F7m. How well do households in this village understand the rule about cutting trees? (htreeclear)	(1)Understand very well (2)Understand well (3)Understand just ok (4)Understand a little (5)Do not understand (888)Don't know (999)Refused to answer	(Code)

F. LAND MANAGEMENT ACTIVITY 3

	F8a. Is there a rule in this village about ownership over trees in shared fields? (hown) If not 'Yes', skip to F9	(1)No (2)Yes (888) Don't know (999) Refused to answer	(Code)
	F8b. Please describe this rule about ownership over trees planted in shared fields (hownr)		(Text, use your notepad if you need more space to write)
	F8c. Does your village monitor for rule-breaking? (hownwenf)	(1)No (2)Yes (888) Don't know (999) Refused to answer	(Code)
	F8d. Are there penalties for breaking this rule? (htownrenf)	(1)No (2)Yes (888) Don't know (999) Refused to answer	(Code)
	F8e. What is the typical penalty the first time a household breaks this rule? (hownpen1) If 2 is not selected, skip to F8f . Probe and code	(1)Verbal chastisement (2)Cash fine (3)Temporary restriction on access, harvesting, or use rights (4)Required labor input (5)Public apology (6)Permanent suspension of access, harvest, or use rights (7)Other, specify (888)Don't know (999)Refused to answer	(Code)

	F8ei. What is the amount of the cash fine? (hownpen1fine)	(Integer, 1-100, In ZK)
	F8f. Who decides what the penalty is the first time a household breaks this rule? (hownwpen1) <i>Probe and code. Select all that apply.</i>	(1)Chief (2)Headperson (3)Induna (4)Village Land Committee (5)Other village committee (6)Village as a whole (7)Other, specify (888)Don't know (999)Refused to answer (Code)
	F8g. What is the typical penalty the second time a household breaks this rule? (hownpen2) If 2 is not selected, skip to F8h. <i>Probe and code</i>	(1)Verbal chastisement (2)Cash fine (3)Temporary restriction on access, harvesting, or use rights (4)Required labor input (5)Public apology (6)Permanent suspension of access, harvest, or use rights (7)Other, specify (888)Don't know (999)Refused to answer (Code)
	F8gi. What is the amount of the cash fine? (hownpen2fine)	(Integer, 1-100, In ZK)
	F8h. Who decides what the penalty is the second time a household breaks this rule? (hownwpen2) <i>Probe and code. Select all that apply.</i>	(1)Chief (2)Headperson (3)Induna (4)Village Land Committee (5)Other village committee (6)Village as a whole (7)Other, specify (888)Don't know (999)Refused to answer (Code)
	F8i. What is the typical penalty the third time a household breaks this rule? (hownpen3) If 2 is not selected, skip to F8j. <i>Probe and code</i>	(1)Verbal chastisement (2)Cash fine (3)Temporary restriction on access, harvesting, or use rights (4)Required labor input (5)Public apology (6)Permanent suspension of access, harvest, or use rights (7)Other, specify (888)Don't know (999)Refused to answer (Code)
	F8ii. What is the amount of the cash fine? (hownpen3fine)	(Integer, 1-100, In ZK)

	<p>F8j. Who decides what the penalty is the second time a household breaks this rule? (hownwpen3)</p> <p><i>Probe and code. Select all that apply.</i></p>	<p>(1)Chief (2)Headperson (3)Induna (4)Village Land Committee (5)Other village committee (6)Village as a whole (7)Other, specify (888)Don't know (999)Refused to answer</p>	(Code)
	<p>F8k. What is the typical compliance with penalties? (howncomp)</p>	<p>(1)Offenders never comply (2)Some of the time offenders comply (3>About half the time offenders comply (4)Most of the time offenders comply (5)Almost all the time offenders comply (888)Don't know (999)Refused to answer</p>	(Code)
	<p>F8l. How many times in the past year was this rule broken? (howninf)</p>	(Integer)	
	<p>F8m. How well do households in this village understand the rule about ownership over trees planted in shared fields? (hownclear)</p>	<p>(1)Understand very well (2)Understand well (3)Understand just ok (4)Understand a little (5)Do not understand (888)Don't know (999)Refused to answer</p>	(Code)

F. LAND MANAGEMENT ACTIVITY 4

	<p>F9a. Is there a rule in this village about use of communal land in this village by households in neighboring villages? (hneigh)</p> <p>If not 'Yes', skip to F10</p>	<p>((1)No (2)Yes (888) Don't know (999) Refused to answer</p>	(Code)
	<p>F9b. Please describe this rule about ownership over trees planted in shared fields (hneighr)</p>	<p><i>(Text, use your notepad if you need more space to write)</i></p>	
	<p>F9c. Does your village monitor for rule-breaking? (hneighwenf)</p>	<p>(1)No (2)Yes (888) Don't know (999) Refused to answer</p>	(Code)
	<p>F9d. Are there penalties for breaking this rule? (hneighrenf)</p>	<p>(1)No (2)Yes (888) Don't know (999) Refused to answer</p>	(Code)
	<p>F9e. What is the typical penalty the first time a</p>	<p>(1)Verbal chastisement (2)Cash fine (3)Temporary restriction on access,</p>	(Code)

	household breaks this rule? (hneighpen1) If 2 is not selected, skip to F9f. <i>Probe and code</i>	harvesting, or use rights (4)Required labor input (5)Public apology (6)Permanent suspension of access, harvest, or use rights (7)Other, specify (888)Don't know (999)Refused to answer	
	F9ei. What is the amount of the cash fine? (hneighpen1 fine)		<i>(Integer, 1-100, In ZK)</i>
	F9f. Who decides what the penalty is the first time a household breaks this rule? (hneighwpen1) <i>Probe and code. Select all that apply.</i>	(1)Chief (2)Headperson (3)Induna (4)Village Land Committee (5)Other village committee (6)Village as a whole (7)Other, specify (888)Don't know (999)Refused to answer	<i>(Code)</i>
	F9g. What is the typical penalty the second time a household breaks this rule? (hneighpen2) If 2 is not selected, skip to F9h. <i>Probe and code</i>	(1)Verbal chastisement (2)Cash fine (3)Temporary restriction on access, harvesting, or use rights (4)Required labor input (5)Public apology (6)Permanent suspension of access, harvest, or use rights (7)Other, specify (888)Don't know (999)Refused to answer	<i>(Code)</i>
	F9gi. What is the amount of the cash fine? (hneighpen2fine)		<i>(Integer, 1-100, In ZK)</i>
	F9h. Who decides what the penalty is the second time a household breaks this rule? (hneighwpen2) <i>Probe and code. Select all that apply.</i>	(1)Chief (2)Headperson (3)Induna (4)Village Land Committee (5)Other village committee (6)Village as a whole (7)Other, specify (888)Don't know (999)Refused to answer	<i>(Code)</i>
	F9i. What is the typical penalty the third time a household breaks this rule? (hneighpen3) If 2 is not selected, skip to F9j. <i>Probe and code</i>	(1)Verbal chastisement (2)Cash fine (3)Temporary restriction on access, harvesting, or use rights (4)Required labor input (5)Public apology (6)Permanent suspension of access, harvest, or use rights (7)Other, specify (888)Don't know (999)Refused to answer	<i>(Code)</i>
	F9ii. What is the amount of the cash fine? (hneighpen3fine)		<i>(Integer, 1-100, In ZK)</i>
	F9j. Who decides what the penalty is the second time a household breaks this rule?	(1)Chief (2)Headperson (3)Induna (4)Village Land Committee (5)Other village committee (6)Village as a whole (7)Other, specify	<i>(Code)</i>

	(hneighwpen3) <i>Probe and code. Select all that apply.</i>	(888)Don't know (999)Refused to answer	
	F9k. What is the typical compliance with penalties? (hneighcomp)	(1)Offenders never comply (2)Some of the time offenders comply (3>About half the time offenders comply (4)Most of the time offenders comply (5)Almost all the time offenders comply (888)Don't know (999)Refused to answer	(Code)
	F9l. How many times in the past year was this rule broken? (hneighinf)	(Integer)	
	F9m. How well do households in this village understand the rule about use of communal land in this village by households in neighboring villages? (hneighclear)	(1)Understand very well (2)Understand well (3)Understand just ok (4)Understand a little (5)Do not understand (888)Don't know (999) Refused to answer	(Code)

F. LAND MANAGEMENT ACTIVITY 5

	F10a. Is there a rule in this village about use of communal land in this village by outsiders or investors? (hout) If not 'Yes', skip to F11	((1)No (2)Yes (888) Don't know (999) Refused to answer	(Code)
	F10b. Please describe this rule about ownership over trees planted in shared fields (houtr)	(Text, use your notepad if you need more space to write)	
	F10c. Does your village monitor for rule-breaking? (houtwenf)	(1)No (2)Yes (888) Don't know (999) Refused to answer	(Code)
	F10d. Are there penalties for breaking this rule? (houtrenf)	((1)No (2)Yes (888) Don't know (999) Refused to answer	(Code)
	F10e. What is the typical penalty the first time a household breaks this rule? (houtpen1) If 2 is not selected, skip to F10f . <i>Probe and code</i>	(1)Verbal chastisement (2)Cash fine (3)Temporary restriction on access, harvesting, or use rights (4)Required labor input (5)Public apology (6)Permanent suspension of access, harvest, or use rights (7)Other, specify	(Code)

	(888)Don't know (999)Refused to answer	
	F10ei. What is the amount of the cash fine? (houtpen1fine)	(Integer, 1-100, in ZK)
	F10f. Who decides what the penalty is the first time a household breaks this rule? (houtwpen1) <i>Probe and code. Select all that apply.</i>	(1)Chief (2)Headperson (3)Induna (4)Village Land Committee (5)Other village committee (6)Village as a whole (7)Other, specify (888)Don't know (999)Refused to answer (Code)
	F10g. What is the typical penalty the second time a household breaks this rule? (houtpen2) If 2 is not selected, skip to F10h . <i>Probe and code</i>	(1)Verbal chastisement (2)Cash fine (3)Temporary restriction on access, harvesting, or use rights (4)Required labor input (5)Public apology (6)Permanent suspension of access, harvest, or use rights (7)Other, specify (888)Don't know (999)Refused to answer (Code)
	F10gi. What is the amount of the cash fine? (houtpen2fine)	(Integer, 1-100, in ZK)
	F10h. Who decides what the penalty is the second time a household breaks this rule? (houtwpen2) <i>Probe and code. Select all that apply.</i>	(1)Chief (2)Headperson (3)Induna (4)Village Land Committee (5)Other village committee (6)Village as a whole (7)Other, specify (888)Don't know (999)Refused to answer (Code)
	F10i. What is the typical penalty the third time a household breaks this rule? (houtpen3) If 2 is not selected, skip to F10j . <i>Probe and code</i>	(1)Verbal chastisement (2)Cash fine (3)Temporary restriction on access, harvesting, or use rights (4)Required labor input (5)Public apology (6)Permanent suspension of access, harvest, or use rights (7)Other, specify (888)Don't know (999)Refused to answer (Code)
	F10ii. What is the amount of the cash fine? (houtpen3fine)	(Integer, 1-100, in ZK)
	F10j. Who decides what the penalty is the second time a household breaks this rule?	(1)Chief (2)Headperson (3)Induna (4)Village Land Committee (Code)

	(houtwpen3) Probe and code. Select all that apply.	(5) Other village committee (6) Village as a whole (7) Other, specify (888) Don't know (999) Refused to answer	
	F10k. What is the typical compliance with penalties? (houtcomp)	(1) Offenders never comply (2) Some of the time offenders comply (3) About half the time offenders comply (4) Most of the time offenders comply (5) Almost all the time offenders comply (888) Don't know (999) Refused to answer	(Code)
	F10l. How many times in the past year was this rule broken? (houtinf)		(Integer)
	F10m. How well do households in this village understand the rule about use of communal land in this village by households in neighboring villages? (houtclear)	(1) Understand very well (2) Understand well (3) Understand just ok (4) Understand a little (5) Do not understand (888) Don't know (999) Refused to answer	(Code)

F. LAND MANAGEMENT ACTIVITY 6

	F11a. Is there a rule in this village about setting fires for land clearing, land preparation, or post-harvest burning? (hfire) If not 'Yes', skip to F12	(1) No (2) Yes (888) Don't know (999) Refused to answer	(Code)
	F11b. Please describe this rule about setting fires for land clearing, land preparation or post-harvest burning (hfirer)	(Text, use your notepad if you need more space)	
	F11c. Does your village monitor for rule-breaking? (hfirewenf)	(1) No (2) Yes (888) Don't know (999) Refused to answer	(Code)
	F11d. Are there penalties for breaking this rule? (hfirerenf)	(1) No (2) Yes (888) Don't know (999) Refused to answer	(Code)
	F11e. What is the typical penalty the first time a household breaks this rule?	(1) Verbal chastisement (2) Cash fine (3) Temporary restriction on access, harvesting, or use rights (4) Required labor input	(Code)

	(hfirepen1) If 2 is not selected, skip to F11f . <i>Probe and code</i>	(5)Public apology (6)Permanent suspension of access, harvest, or use rights (7)Other, specify (888)Don't know (999)Refused to answer	
	F11ei. What is the amount of the cash fine? (hfirepen1 fine)		<i>(Integer, 1-100, in ZK)</i>
	F11f. Who decides what the penalty is the first time a household breaks this rule? (hfirewpen1) <i>Probe and code. Select all that apply.</i>	(1)Chief (2)Headperson (3)Induna (4)Village Land Committee (5)Other village committee (6)Village as a whole (7)Other, specify (888)Don't know (999)Refused to answer	<i>(Code)</i>
	F11g. What is the typical penalty the second time a household breaks this rule? (hfirepen2) If 2 is not selected, skip to F11h . <i>Probe and code</i>	(1)Verbal chastisement (2)Cash fine (3)Temporary restriction on access, harvesting, or use rights (4)Required labor input (5)Public apology (6)Permanent suspension of access, harvest, or use rights (7)Other, specify (888)Don't know (999)Refused to answer	<i>(Code)</i>
	F11gi. What is the amount of the cash fine? (hfirepen2fine)		<i>(Integer, 1-100, in ZK)</i>
	F11h. Who decides what the penalty is the second time a household breaks this rule? (hfirewpen2) <i>Probe and code. Select all that apply.</i>	(1)Chief (2)Headperson (3)Induna (4)Village Land Committee (5)Other village committee (6)Village as a whole (7)Other, specify (888)Don't know (999)Refused to answer	<i>(Code)</i>
	F11i. What is the typical penalty the third time a household breaks this rule? (hfirepen3) If 2 is not selected, skip to F11j . <i>Probe and code</i>	(1)Verbal chastisement (2)Cash fine (3)Temporary restriction on access, harvesting, or use rights (4)Required labor input (5)Public apology (6)Permanent suspension of access, harvest, or use rights (7)Other, specify (888)Don't know (999)Refused to answer	<i>(Code)</i>

	FI I ii. What is the amount of the cash fine? (hfirepen3fine)	(Integer, 1-100, In ZK)
	FI I j. Who decides what the penalty is the second time a household breaks this rule? (hfirewpen3) Probe and code. Select all that apply.	(1)Chief (2)Headperson (3)Induna (4)Village Land Committee (5)Other village committee (6)Village as a whole (7)Other, specify (888)Don't know (999)Refused to answer (Code)
	FI I k. What is the typical compliance with penalties? (hfirecomp)	(1)Offenders never comply (2)Some of the time offenders comply (3>About half the time offenders comply (4)Most of the time offenders comply (5)Almost all the time offenders comply (888)Don't know (999)Refused to answer (Code)
	FI I l. How many times in the past year was this rule broken? (hfireinf)	(Integer)
	FI I m. How well do households in this village understand the rule about setting fires for land clearing, land preparation, or post-harvest burning? (hfireclear)	(1)Understand very well (2)Understand well (3)Understand just ok (4)Understand a little (5)Do not understand (888)Don't know (999)Refused to answer (Code)

F. LAND MANAGEMENT ACTIVITY 7

	F12a. Is there a rule in this village about fencing? (hfence) If not 'Yes', skip to Module G	(1)No (2)Yes (888) Don't know (999) Refused to answer (Code)
	F12b. Please describe this rule about ownership over fencing on land? (hfencer)	<i>(Text, use your notepad if you need more space)</i>
	F12c. Does your village monitor for rule-breaking? (hfencewenf) If not 'Yes', skip to Module G	(1)No (2)Yes (888) Don't know (999) Refused to answer (Code)
	F12d. Are there penalties for breaking this rule? (hfenceenf) If not 'Yes', skip to Module G	(1)No (2)Yes (888) Don't know (999) Refused to answer (Code)
	F12e. What is the typical penalty the first time a household breaks this rule? (hfencepen1) If 2 is not selected, skip to F12f. <i>Probe and code</i>	(1)Verbal chastisement (2)Cash fine (3)Temporary restriction on access, harvesting, or use rights (4)Required labor input (5)Public apology (6)Permanent suspension of access, harvest, or use rights (7)Other, specify (888)Don't know (999)Refused to answer (Code)
	F12ei. What is the amount of the cash fine? (hfencepen1fine)	<i>(Integer, 1-100, in ZK)</i>
	F12f. Who decides what the penalty is the first time a household breaks this rule? (hfencewpen1) <i>Probe and code. Select all that apply.</i>	(1)Chief (2)Headperson (3)Induna (4)Village Land Committee (5)Other village committee (6)Village as a whole (7)Other, specify (888)Don't know (999)Refused to answer (Code)
	F12g. What is the typical penalty the second time a household breaks this rule? (hfencepen2) If 2 is not selected, skip to F12h. <i>Probe and code</i>	(1)Verbal chastisement (2)Cash fine (3)Temporary restriction on access, harvesting, or use rights (4)Required labor input (5)Public apology (6)Permanent suspension of access, harvest, or (Code)

	use rights (7)Other, specify (888)Don't know (999)Refused to answer	
	F12gi. What is the amount of the cash fine? (hfencepen2fine)	(Integer, 1-100, In ZK)
	F12h. Who decides what the penalty is the second time a household breaks this rule? (hfencewpen2) <i>Probe and code. Select all that apply.</i>	(1)Chief (2)Headperson (3)Induna (4)Village Land Committee (5)Other village committee (6)Village as a whole (7)Other, specify (888)Don't know (999)Refused to answer
	F12i. What is the typical penalty the third time a household breaks this rule? (hfencepen3) If 2 is not selected, skip F12ii. <i>Probe and code</i>	(1)Verbal chastisement (2)Cash fine (3)Temporary restriction on access, harvesting, or use rights (4)Required labor input (5)Public apology (6)Permanent suspension of access, harvest, or use rights (7)Other, specify (888)Don't know (999)Refused to answer
	F12ii. What is the amount of the cash fine? (hfencepen3fine)	(Integer, 1-100, In ZK)
	F12j. Who decides what the penalty is the second time a household breaks this rule? (hfencewpen3) <i>Probe and code. Select all that apply.</i>	(1)Chief (2)Headperson (3)Induna (4)Village Land Committee (5)Other village committee (6)Village as a whole (7)Other, specify (888)Don't know (999)Refused to answer
	F12k. What is the typical compliance with penalties? (hfencecomp)	(Code)
	F12l. How many times in the past year was this rule broken? (hfenceinf)	(Integer)
	F12m. How well do households in this village understand the rule about fencing?	(Code)

	(hfenceclear)	(4)Understand a little (5)Do not understand (888)Don't know (999)Refused to answer	
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G. LAND ALLOCATION AND INHERITENCE

Now I would like to ask you some questions about land allocation in your village.

	G1. When making decisions about land allocation, how would you prioritize giving land to the following 5 households? Please rank each option 1-5. If they say all options are considered equally, enter "0" for each option	G1a. Never married (hdecmar1)	(Integer, 1-5)
		G1b. Newly married (hdecmar2)	(Integer, 1-5)
		G1c. Married for more than one year (hdecmar3)	(Integer, 1-5)
		G1d. Widowed (hdecmar4)	(Integer, 1-5)
		G1e. Divorced (hdecmar5)	(Integer, 1-5)
	G1. When making decisions about land allocation, would you first reallocate land to a male headed household or a female headed household? (hdecgen)	(1)Male household head (2)Female household head (3)Both are considered equally (888)Don't know (999)Refused to answer	(Code)
	G2. When making decisions about land allocation, would you first give land to a small family or to a large family? (hdecsize)	(1)Large family (2)Small family (3)Both are considered equally (888)Don't know (999)Refused to answer	(Code)
	G3. When making decisions about land allocation, how would you prioritize giving land to the following households - a male household head or his spouse are closely related to village authorities or household where a female household head and her spouse are closely related to village authorities? (hdecauth)	(1) a male household head or his spouse are closely related to village authorities (2) a female household head and her spouse are closely related to village authorities (3)Both are considered equally (888)Don't know (999)Refused to answer	(Code)
	G4. When making decisions about land allocation, would you first give land to a relatively wealthy household or a relatively	1) A relatively wealthy household (2) A relatively poor household (3)Both are considered equally	(Text)

	poor household? (hdecwealth)	(888)Don't know (999)Refused to answer	
	G5. Please rank the following five ways land can be used in the order that you would prioritize reallocating land to, from the most likely to reallocate land to (1) the least likely to reallocate land to (5). If they say all options are considered equally, enter "0" for each option.	G5a. Agricultural use without trees (hdecwealth1)	(Integer, 1-5)
		G5b. Agricultural use planted with agroforestry trees (hdecwealth2)	(Integer, 1-5)
		G5c. Land used as pasture or a non-agricultural use (hdecwealth3)	(Integer, 1-5)
		G5d. Fallow land (hdecwealth4)	(Integer, 1-5)
		G5e. Land planted only with trees (hdecwealth5)	(Integer, 1-5)
	G6. Do you believe transferring land from the chief to land under a title deed is: (htitle) <i>Read out options</i> If 1 or 2, skip G7 If 4 or 5, skip G8 If 3, 888, or 999, skip to Module H	(1)Very good (2)Good (3)Neither bad nor good (4)Bad (5)Very bad (999)Refused to answer (888)Don't know	(Code)
	G7. Why do you believe transferring land from the chief to land under a title deed is a good policy? (htitlegood)	(1)Households get collateral (2)It is easier to transfer or sell the land (3)Secures tenure (4)Promotes gender equality in land access (5)Reduces land conflicts (999)Refused to answer (888)Don't know	(Code)
	G8. Why do you believe transferring land from the chief to land under a title deed is a bad policy? (htitlebad)	(1)Takes away use rights from poor households (2)Traditional authorities loose power and influence (3)Households have to pay ground rates/taxes (4)Encourages corruptions (999)Refused to answer (888)Don't know	(Code)

H. CUSTOMARY LAND CERTIFICATES

Now I'd like to ask you some questions about customary land certificates

	<p>H1. How familiar are you with customary land certificates? (hcert)</p> <p>(1)Very familiar (2)Somewhat familiar (3)A little familiar (4)Not at all familiar</p> <p>If 4, skip to Module I.</p>	(Code)
	<p>H2. Do you think households in this village are interested in obtaining customary land certificates? (hcertdem)</p> <p>(1)No (2)Yes (888)Refused to answer (999)Don't know</p>	(Code)
	<p>H3. Have any households in this village requested customary land certificates? (hcertreq)</p> <p>If no, skip to H6</p> <p>(1)No (2)Yes (888)Refused to answer (999)Don't know</p>	(Code)
	<p>H4. How many households have requested a customary land certificate? (hcertnum)</p>	(Integer)
	<p>H5. How many households have received a customary land certificate? (hcertrec)</p>	(Integer)
	<p>H6. Do you believe issuing customary land certificates is: (hcertpol)</p> <p>If 1 or 2, skip H7 If 4 or 5, skip H8 If 3, 888, or 999, skip to Module I</p> <p>(1)Very good (2)Good (3)Neither bad nor good (4)Bad (5)Very bad (999)Refused to answer (888)Don't know</p>	(Code)
	<p>H7. Why do you believe issuing customary land certificates is a good policy? (hcertpolg)</p> <p>Probe and code. Select all that apply.</p> <p>(1)Households get collateral (2)It is easier to transfer or sell the land (3)Secures tenure (4)Promotes gender equality in land access (5)Reduces land conflicts (6)Other, specify (999)Refused to answer (888)Don't know</p>	(Code)
	<p>H8. Why do you believe issuing customary land certificates is a bad policy? (hcertpolb)</p> <p>Probe and code. Select all that apply.</p> <p>(1)Takes away use rights from poor households (2)Traditional authorities loose power and influence (3)Households have to pay ground rates/taxes (4)Encourages corruptions (5)Other, specify (999)Refused to answer (888)Don't know</p>	(Code)

I. LAND CONFLICT

Now I am going to ask you some questions about land conflicts between your village and other villages only

	<p>11. Thinking back to disputes over land that have occurred in this village, how many disputes occurred over the past year? (hvconflict)</p> <p><i>This village vs. other villages only. If 0, skip to 117.</i></p>	(Integer)
	<p>12. How many disputes were about boundaries? (hvconbound)</p> <p><i>This village vs. other villages only.</i></p>	(Integer)
	<p>13. How many disputes were about natural resources? (hvconnrm)</p> <p><i>This village vs. other villages only.</i></p>	(Integer)
	<p>14. How many disputes were about reallocation of land away from households in this village? (hvconallocation)</p> <p><i>This village vs. other villages only.</i></p>	(Integer)
	<p>15. How many disputes were about grazing of livestock on land in this village? (hvcongraze)</p> <p><i>This village vs. other villages only.</i></p>	(Integer)
	<p>16. How many disputes were about cutting trees on land in this village? (hvconcuttree)</p> <p><i>This village vs. other villages only.</i></p>	(Integer)
	<p>17. How many disputes were about the ownership of trees on land in this village? (hvcontree)</p> <p><i>This village vs. other villages only.</i></p>	(Integer)
	<p>18. How many disputes were about fires or burning on land in this village? (hvconfire)</p> <p><i>This village vs. other villages only.</i></p>	(Integer)
	<p>19. How many disputes were about fencing on land in this village? (hvconfence)</p> <p><i>This village vs. other villages only.</i></p>	(Integer)
	<p>110. Of all these disputes together, how many of them led to destruction of property? (hvconprop)</p> <p><i>This village vs. other villages only.</i></p>	(Integer)

	<p>111. Of all these disputes together, how many of them have led to violence? (hvconviol)</p> <p><i>This village vs. other villages only.</i></p>	(Integer)
	<p>112. Who helped or is helping to resolve the conflicts? (hvconhelp)</p> <p><i>This village vs. other villages only.</i></p> <p>Probe and code. Select all that apply</p>	(Code)
	<p>113. Who was the most important actor for resolving the dispute? (hvconresolve)</p> <p><i>This village vs. other villages only.</i></p>	(Code)
	<p>114. How many disputes between your village and other villages are still happening now? (hvconcont)</p> <p><i>This village vs. other villages only.</i></p>	(Integer)
	<p>115. Compared to 3 years ago, do you think the frequency of land related disputes between you village and other villages has increased, decreased, or stayed the same? (hvconfreq3)</p> <p><i>This village vs. other villages only.</i></p>	(Code)
	<p>116. Compared to 3 years ago, do you think the intensity of land related disputes between your village and other villages has increased, decreased, or stayed the same? (hvconintense3)</p> <p><i>This village vs. other villages only.</i></p>	(Code)

Now I am going to ask you some questions about disputes between your village and outside investors only.

	<p>117. Thinking back to disputes over land that have occurred in this village between your village and outside investors, how many disputes occurred over the past year? (hiconflict)</p> <p><i>This village vs. investors only.</i> If 0, skip to I33.</p>	(Integer)
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	I18. How many disputes were about boundaries? (hiconbound) <i>This village vs. investors only</i>	(Integer)
	I19. How many disputes were about natural resources? (hiconnrm) <i>This village vs. investors only</i>	(Integer)
	I20. How many disputes were about reallocation of land away from households in this village? (hiconallocation) <i>This village vs. investors only</i>	(Integer)
	I21. How many disputes were about grazing of livestock on land in this village? (hicongraze) <i>This village vs. investors only</i>	(Integer)
	I22. How many disputes were about cutting trees on land in this village? (hiconcuttree) <i>This village vs. investors only</i>	(Integer)
	I23. How many disputes were about the ownership of trees on land in this village? (hicontree) <i>This village vs. investors only</i>	(Integer)
	I24. How many disputes were about fires or burning on land in this village? (hiconfire) <i>This village vs. investors only</i>	(Integer)
	I25. How many disputes were about fencing on land in this village? (hiconfence) <i>This village vs. investors only</i>	(Integer)
	I26. Of all these disputes together, how many of them led to destruction of property? (hiconprop) <i>This village vs. investors only</i>	(Integer)
	I27. Of all these disputes together, how many of them have led to violence? (hiconviol) <i>This village vs. investors only</i>	(Integer)
	I28. Who helped or is helping to resolve the conflicts? (hiconhelp) <i>This village vs. investors only. Probe and code. Select all that apply</i>	(Code) (1)Headperson (2)NGO (3)Cooperative farmer group (4)Chipata land alliance (5)Village Land Committee (6)YGL (7)Chief

	(8)Induna (888)Don't know (999)Refused to answer	
I29. Who was the most important actor for resolving the dispute? (hiconresolve) <i>This village vs. investors only</i>	(1)Headperson (2)NGO (3)Cooperative farmer group (4)Chipata land alliance (5)Village Land Committee (6)YGL (7)Chief (8)Induna (888)Don't know (999)Refused to answer	(Code)
I30. How many disputes between your village and outside investors are still happening now? (hiconcont) <i>This village vs. investors only</i>		(Integer)
I31. Compared to 3 years ago, do you think the frequency of land related disputes between you village and outside investors has increased, decreased, or stayed the same? (hiconfreq3) <i>This village vs. investors only</i>	(1)Increased (3)Remained the same (999)Refused to answer	(2)Decreased (888)Don't know
I32. Compared to 3 years ago, do you think the intensity of land related disputes between your village and outside investors has increased, decreased, or stayed the same? (hiconintense3) <i>This village vs. investors only</i>	(1)Increased (3)Remained the same (999)Refused to answer	(2)Decreased (888)Don't know

Now I am going to ask you some questions about disputes between households in your village only.

I33. Thinking back to disputes over land that have occurred in this village between households in your village, how many disputes occurred over the past year? (h_hbconflict) <i>Disputes between households in this village only. If 0, skip to I50.</i>	(Integer)
I34. How many disputes were about inheritance or land allocation? (h_hbconinherit) <i>Disputes between households in this village only.</i>	(Integer)
I35. How many disputes were about boundaries? (h_hbconbound) <i>Disputes between households in this village only.</i>	(Integer)
I36. How many disputes were about natural resources? (h_hbconnrm)	(Integer)

	Disputes between households in this village only.	
	<p>I37. How many disputes were about reallocation of land from one household to another in this village? (h_hbconallocation)</p> <p><i>Disputes between households in this village only.</i></p>	(Integer)
	<p>I38. How many disputes were about grazing of livestock on land in this village? (h_hbcongraze)</p> <p><i>Disputes between households in this village only.</i></p>	(Integer)
	<p>I39. How many disputes were about cutting trees on land in this village? (h_hbconcuttree)</p> <p><i>Disputes between households in this village only.</i></p>	(Integer)
	<p>I40. How many disputes were about the ownership of trees on land in this village? (h_hbcontree)</p> <p><i>Disputes between households in this village only.</i></p>	(Integer)
	<p>I41. How many disputes were about fires or burning on land in this village? (h_hbconfire)</p> <p><i>Disputes between households in this village only.</i></p>	(Integer)
	<p>I42. How many disputes were about fencing on land in this village? (h_hbconfence)</p> <p><i>Disputes between households in this village only.</i></p>	(Integer)
	<p>I43. Of all these disputes together, how many of them led to destruction of property? (h_hbconprop) <i>Disputes between households in this village only.</i></p>	(Integer)
	<p>I44. Of all these disputes together, how many of them have led to violence? (h_hbconviol)</p> <p><i>Disputes between households in this village only.</i></p>	(Integer)
	<p>I45. Who helped or is helping to resolve the conflicts? (h_hbconhelp)</p> <p><i>Disputes between households in this village only.</i></p> <p><i>Probe and code.</i></p> <p><i>Select all that apply.</i></p> <ul style="list-style-type: none"> (1)Headperson (2)NGO (3)Cooperative farmer group (4)Chipata land alliance (5)Village Land Committee (6)YGL (7)Chief (8)Induna (888)Don't know (999)Refused to answer 	(Code)

	<p>l46. Who was the most important actor for resolving the dispute? (h_hbconresolve)</p> <p><i>Disputes between households in this village only.</i></p> <p>(1)Headperson (2)NGO (3)Cooperative farmer group (4)Chipata land alliance (5)Village Land Committee (6)YGL (7)Chief (8)Induna (9)Other, specify (888)Don't know (999)Refused to answer</p>	(Code)
	<p>l47. How many disputes between households in your village are happening right now? (h_hbconcont)</p> <p><i>Disputes between households in this village only.</i></p>	(Integer)
	<p>l48. Compared to 3 years ago, do you think the frequency of land related disputes between households in your village has increased, decreased, or stayed the same? (h_hbconfreq3)</p> <p><i>Disputes between households in this village only.</i></p> <p>(1)Increased (2)Decreased (3)Remained the same (888)Don't know (999)Refused to answer</p>	(Code)
	<p>l49. Compared to 3 years ago, do you think the intensity of land related disputes between households in your village has increased, decreased, or stayed the same? (h_hbconintense3)</p> <p><i>Disputes between households in this village only.</i></p> <p>(1)Increased (2)Decreased (3)Remained the same (888)Don't know (999)Refused to answer</p>	(Code)

Now I am going to ask you some questions about disputes within households in your village only.

	<p>l50. Thinking back to disputes over land that have occurred in this village, how many disputes occurred between households in your village over the past year? (h_hwconflict)</p> <p><i>Disputes within households in this village only. If 0, skip to Section J</i></p>	(Integer)
	<p>l51. How many disputes were about inheritance or land allocation? (h_hwconinherit)</p> <p><i>Disputes within households in this village only.</i></p>	(Integer)
	<p>l52. How many disputes were about boundaries? (h_hwconbound)</p> <p><i>Disputes within households in this village only.</i></p>	(Integer)

	<p>I53. How many disputes were about natural resources? (h_hwconnrm)</p> <p><i>Disputes within households in this village only.</i></p>	(Integer)
	<p>I54. How many disputes were about reallocation of land from household member to another in the village? (h_hwconallocation)</p> <p><i>Disputes within households in this village only.</i></p>	(Integer)
	<p>I55. How many disputes were about grazing of livestock on land in this village? (h_hwcongraze)</p> <p><i>Disputes within households in this village only.</i></p>	(Integer)
	<p>I56. How many disputes were about cutting trees on land in this village? (h_hwconcuttree)</p> <p><i>Disputes within households in this village only.</i></p>	(Integer)
	<p>I57. How many disputes were about the ownership of trees on land in this village? (h_hwcontree)</p> <p><i>Disputes within households in this village only.</i></p>	(Integer)
	<p>I58. How many disputes were about fires or burning on land in this village? (h_hwconfire)</p> <p><i>Disputes within households in this village only.</i></p>	(Integer)
	<p>I59. How many disputes were about fencing on land in this village? (h_hwconfence)</p> <p><i>Disputes within households in this village only.</i></p>	(Integer)
	<p>I60. Of all these disputes together, how many of them led to destruction of property? (h_hwconprop)</p> <p><i>Disputes within households in this village only.</i></p>	(Integer)
	<p>I61. Of all these disputes together, how many of them have led to violence? (h_hwconviol)</p> <p><i>Disputes within households in this village only.</i></p>	(Integer)
	<p>I62. Who helped or is helping to resolve the conflicts? (h_hwconhelp)</p> <p><i>Disputes within households in this village only.</i></p> <p>(1)Headperson (2)NGO (3)Cooperative farmer group (4)Chipata land alliance (5)Village Land Committee (6)YGL (7)Chief (8)Induna (888)Don't know (999)Refused to answer</p>	(Code)

	I63. Who was the most important actor for resolving the dispute? (h_hwconresolve) <i>Disputes within households in this village only.</i> (1)Headperson (2)NGO (3)Cooperative farmer group (4)Chipata land alliance (5)Village Land Committee (6)YGL (7)Chief (8)Induna (9)Other, specify (888)Don't know (999)Refused to answer	(Code)
	I64. How many disputes between households in your village are happening right now? (h_hwconcont) <i>Disputes within households in this village only.</i>	(Integer)
	I65. Compared to 3 years ago, do you think the frequency of land related disputes within households in your village has increased, decreased, or stayed the same? (h_hwconfreq3) <i>Disputes within households in this village only.</i> (1)Increased (2)Decreased (3)Remained the same (888)Don't know (999)Refused to answer	(Code)
	I66. Compared to 3 years ago, do you think the intensity of land related disputes within households in your village has increased, decreased, or stayed the same? (h_hwconintense3) <i>Disputes within households in this village only.</i> (1)Increased (2)Decreased (3)Remained the same (888)Don't know (999)Refused to answer	(Code)

J. CONCLUSION

Thank you for your participation in this survey.

	J1. Enumerator: Please select the correct survey status from the list (j_status) (1)Complete (2)Incomplete, come back (3)Incomplete, cannot finish (4)Refused to participate	(Code)
	Any additional comments? (j_notes) (Text)	

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