



NRECA International Ltd.

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Final Household and Enterprise Survey Instruments

A deliverable for Contract COM/0034a/0406
Consultancy for Data Collection to Assess the Impact of
the Proposed Activities within the Energy Sector Project

Submitted by:

**NRECA International, Ltd.
4301 Wilson Blvd.
Arlington, Virginia 22203**

Submitted to:

**Millennium Challenge Account
Development House
Kivukoni Front/Ohio Street
Dar es Salaam, Tanzania**

Household Survey, Kiswahili Version

NAMBA YA FOMU:

MPRVID:

AKAUNTI YA CHANGAMOTO YA MILENIA - TANZANIA (MCA-T)

DODOSO LA KAYA

SIRI

MAHALI KIJIKI/ MTAA ULIPO	
MKOA:	GERESHO LA MKOA: <input type="text"/> <input type="text"/>
WILAYA:	GERESHO LA WILAYA: <input type="text"/>
KATA:	GERESHO LA KATA: <input type="text"/> <input type="text"/> <input type="text"/>
KIJIKI/MTAA:	GERESHO LA KIJIKI/MTAA: <input type="text"/> <input type="text"/> <input type="text"/>

MAHALI KAYA ILIPO			
UTAMBULISHO KAMILI WA KAYA:	NAMBA YA KAYA	NAMBA YA NYUMBA KAYA ILIPO	NAMBA YA KAYA KUTOKA KWENYE ORODHA
	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
ANWANI YA KAYA:	NAMBA	MTAA:	JENGO/ENEO JIRANI:
VIPIMO VYA GPS VYA KAYA S: <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> D D° M M. S S S'	ALAMA MUHIMU ZILIZO KARIBU NA KAYA:		
E: <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> D D D° M M. S S S'	MAJINA YA MKUU WA KAYA:		

MIZUNGUO YA MHOJAJI	
MZUNGUO WA KWANZA	
JINA LA MDADISI:	NAMBA YA UTAMBULISHO:
TAREHE: / / SIKU MWEZI MWAKA	GERESHO LA MATOKEO:
MZUNGUO WA PILI	
JINA LA MDADISI:	NAMBA YA UTAMBULISHO:
TAREHE: / / SIKU MWEZI MWAKA	GERESHO LA MATOKEO:
MZUNGUO WA TATU	
JINA LA MDADISI:	NAMBA YA UTAMBULISHO:
TAREHE: / / SIKU MWEZI MWAKA	GERESHO LA MATOKEO:
GERESHO ZA MATOKEO:	
1 MAHOJIANO YAMEKAMILIKA	
2 MHOJIWA HAKUPATIKANA/AHADI KURUDI	
3 MAHOJIANO HAYAKUKAMILIKA	
4 AMEKATAA	
5 KAYA HAIKUPATIKANA	
8 NYINGINE _____	
(TAJA)	

A. UTANGULIZI (MKUU WA KAYA MWANAMKE PEKE YAKE AU MWANAUME MKUU WA KAYA KAMA MWANAMKE HAYUPO)

Habari, Mimi naitwa _____. Ninawakilisha Chama cha Ushirika kinachojihusisha na Usambazaji wa Umeme Vijijini. Tunaendesha utafiti huu kwa niaba ya Akaunti ya Changamoto ya Milenia Tanzania (MCA-T). Utafiti huu ni sehemu ya uchunguzi unaolenga kupata uelewa kuhusu hali ilivyo sasa hivi kuhusu upatikanaji wa umeme nchini Tanzania.. Ushirikiano wako ni muhimu sana katika kufanikisha utafiti huu.

 IWAPO KIJIKI/MTAA NI ENEO LILILO KATIKA MPANGO WA KUPATIWA UMEME, MSOME YAFUATAYO:

Shirika la Umeme Tanzania TANESCO hivi karibuni litaanza kazi ya kusimamisha nguzo na kutandika nyaya za umeme katika eneo hili mwaka huu au mwaka ujao. Kama sehemu ya utafiti huu, tungependa kufanya mahojiano na baadhi ya kaya ili kupata taarifa zinazohusu shughuli ambazo kaya hizo zinafanya katika jamii hii ambazo zitaguswa na mradi huu wa usambazaji wa umeme.

 IWAPO KIJIKI/MTAA NI ENEO LITAKALOTUMIKA KAMA ENEO LA KULINGANISHA, MSOME YAFUATAYO:

Ikiwa ni sehemu ya utafiti huu, tungependa kuhoji kaya chache zilizochaguliwa kuhusu shughuli ambazo kaya hizo zinazifanya katika jamii hii hapa. Madhumuni ya mahojiano hayo ni kutaka kuona ni jinsi gani kuwepo kwa umeme kunaweza kuboresha na kuongeza ustawi wa kaya, kama vile kipato, rasilimali, elimu, na kadhalika.

 SEHEMU HII ISOMWE KWA MAENEO YOTE:

Kama ukikubali kushiriki katika utafiti huu, napenda nikuhakikishie kwamba majibu yote utakayoyotoa yatakuwa siri kubwa na hayatatolewa kwa watu wengine. Una uhuru wa kutokujibu swali lolote ambalo usingependa kujibu. Unaweza kusimamisha mahojiano iwapo kuna swali ambalo unaona unashindwa kulijibu ama kwa sababu halieleweki au hukulisikia vizuri, usisite kuniambia ili niweze kulitolea ufafanuzi. Aidha, unaweza kuamua kutojihusisha na utafiti huu wakati wowote.

Je, una swali lolote ambalo ungependa kuniuliza?

 JIBU MASWALI YOTE KWA UFASAHA NA KISHA ENDELEA NA MAHOJIANO.

A1.	Je, tunaweza kuanza mahojiano? 1 NDIYO → Asante sana. → ANZA MAHOJIANO. <input type="checkbox"/> 0 HAPANA → Asante kwa kutumia muda wako. Angalia iwapo tunaweza kufanya mahojiano hapo baadaye. JAZA GERESHO LA MATOKEO KATIKA SEHEMU HUSIKA.
A2.	HAMISHA NAMBA YA MSTARI WA MWANAKAYA ANAYEJIBU MASWALI <input type="text"/> <input type="text"/>
A3.	JAZA MUDA ULIPOANZA MAHOJIANO: <input type="text"/> <input type="text"/> : <input type="text"/> <input type="text"/> SAA DAKIKA

B. TAARIFA ZA WANAKAYA (MKUU WA KAYA MWANAMKE PEKE YAKE AU MWANAUME MKUU WA KAYA KAMA MWANAMKE HAYUPO)

	B1.	B2.	B3.	B4.	B5.	B6.	B7.		B8.
	MAJINA	UHUSIANO NA MKUU WA KAYA	JINSI	UMRI	HALI YA NDOA	ELIMU		AJIRA	
NAMBA YA MSTARARI (PID)	Tafadhali nipatie majina ya watu wote ambao kwa sasa wanaishi katika kaya hii, tukianza na mkuu wa kaya. ZUNGUSHIA NAMBA ZA MISTARI ZA WANAKAYA WOTE AMBAO UMRI WAO NI KATI YA MIAKA 5 NA 24.	Je, [JINA] ana uhusiano gani na mkuu wa kaya?	Je (JINA) ni mwanaume au ni mwanamke? MME = 1 MKE = 2	[JINA] ana umri wa miaka mingapi? ANDIKA UMRI KATIKA MIAKA ILIYO KAMILI	Je, (JINA) hajaoa/hajaolewa, ameo/ameolewa/wanaishi pamoja, ametalikiwa/ameachana au ni mjane? KWA WALE AMBAO UMRI WAO NI CHINI YA MIAKA 10, JAZA '1'	Je, [JINA] amewahi kwenda shule? NDIYO = 1 HAPANA = 0	Je, [JINA] amehitimu darasa la ngapi na kiwango gani cha elimu?	KIWANGO DARASA	SWALI HILI NI KWA WANAKAYA WENYE UMRI WA MIAKA 15 AU ZAIDI [JINA] anafanya kazi gani kwa sasa?
01		<input type="text"/>		<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
02		<input type="text"/>		<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
03		<input type="text"/>		<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
04		<input type="text"/>		<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
05		<input type="text"/>		<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
06		<input type="text"/>		<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
07		<input type="text"/>		<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
08		<input type="text"/>		<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
B2. UHUSIANO:					B5. HALI YA NDOA:		ELIMU		AJIRA:
01 = MKUU WA KAYA 02 = MKE/MUME 03 = MTOTO 04 = MKWE MTOTO 05 = MJUKUU 06 = MZAZI 07 = MKWE MZAZI		08 = KAKA AU DADA 09 = MKE WENZA 10 = NDUGU MWINGINE 11 = MTOTO WA KULEA/WA KUFIKIA 12 = HANA UHUSIANO 88 = MWINGINE (TAJA) _____ 99 = HAKUTAJA			1 = HAJAOA/HAJAOLEWA 2 = AMEOA/AMEOLEWA/ WANAISHI PAMOJA 3 = AMETALIKIWA /AMEACHANA 4 = MJANE		1 = MSINGI 2 = SEKONDARI 3 = ELIMU YA JUU		1 = AJIRA YA MSHAHARA 2 = AMEJIAJIRI 3 = MKULIMA 4 = MWANAFUNZI 5 = KAZI ZA NYUMBANI BILA MALIPO 6 = HAFANYI KAZI

B. TAARIFA ZA WANAKAYA

09	B1.	B2.	B3.	B4.	B5.	B6.	B7.	B8.
10								
11								
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B. TAARIFA ZA WANAKAYA (INAENDELEA)

MASWALI YAFUATAYO NI KWA WANAKAYA WENYE UMRI KATI YA MIAKA 5 NA 24

NAMBA YA MSTARI (PID)	NAKILI MAJINA YA WANAKAYA AMBAYO ULIZUNGUSHIA NAMBA ZA MISTARI YAO KWENYE UKURASA ULIOTANGULIA KISHA ULIZA MASWALI YA B9 HADI B13.	B9	B10	B11.	B12.	B13.
		Je, [JINA] kwa sasa anasoma? NDIYO = 1 HAPANA = 0 → C1	Je, [JINA] yuko shule ya bwani nje ya kijiji hiki/mtaahuu? NDIYO = 1 → B13 HAPANA = 0	Kwa siku [JINA] huwa anajisomea wakati wa mchana hapa nyumbani kwa muda wa saa ngapi? SAA DAKIKA	Ni saa ngapi [JINA] huwa anajisomea hapa nyumbani saa za usiku? SAA DAKIKA	Je, shule anayosoma [JINA] ina umeme? NDIYO = 1 HAPANA = 0
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> . <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> . <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> . <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> . <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> . <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> . <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> . <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> . <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> . <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> . <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> . <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> . <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> . <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> . <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> . <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> . <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> . <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> . <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> . <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> . <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>

C. AFYA (MKUU WA KAYA MWANAMKE PEKE YAKE AU MWANAUME MKUU WA KAYA KAMA MWANAMKE HAYUPO)			
Sasa napenda nikuulize maswali yanayohusu afya ya wanakaya hii.			
C1.	Tafadhali niambie kama kuna watu wazima katika kaya yako waliowahi kuuugua moja ya maradhi yafuatayo katika siku saba zilizopita: Kupumua kwa shida, kukoroma au kukohoa Kupiga chafya, madonda kooni, kutokwa na kamasi, pua kuziba Kuona maluweluwe, kutokuona vizuri, au matatizo mengine ya kutokuona vizuri Kuumwa kichwa	NDIYO 1 1 1 1	HAPANA 0 0 0 0
C2.	ANGALIA TENA ORODHA YA WANAKAYA (SEHEMU YA B) IWAPO KUNA WATOTO WENYE UMRI CHINI YA MIAKA 5.	NDIYO..... 1 HAPANA 0 → C4	
C3.	Tafadhali niambie kama kuna watoto walio chini ya umri wa miaka mitano katika kaya yako ambao wamewahi kuuugua moja ya maradhi katika siku saba zilizopita:: Kupumua kwa shida, kukoroma au kukohoa Kupiga chafya, madonda kooni, kutokwa na kamasi, pua kuziba Kuona vitu viwili viwili, kutokuona vizuri, au matatizo mengine ya kutokuona vizuri Kuumwa kichwa	NDIYO HAPANA 1 0 1 0 1 0 1 0	
C4.	Je, kuna mwanamke yeyote mwenye umri wa miaka 15 au zaidi katika kaya hii ambaye hakuweza kufanya kazi katika kipindi cha siku 30 zilizopita kwa sababu ya ugonjwa?	NDIYO 1 HAPANA 0	
C5.	Je, kuna mwanaume yeyote mwenye umri wa miaka 15 au zaidi katika kaya hii ambaye hakuweza kufanya kazi katika kipindi cha siku 30 zilizopita kwa sababu ya ugonjwa?	NDIYO 1 HAPANA 0	
C6.	Sasa napenda nikuulize maswali yanayohusu watoto uliowahi kuwazaa katika kipindi cha miaka miwili iliyopita. Je, umewahi kuzaa mtoto hai au mfu katika kipindi cha miaka miwili iliyopita?	NDIYO 1 HAPANA ... 0 → C9	
C7.	Kati ya watoto uliowahi kuwazaa katika kipindi cha miaka miwili iliyopita, kuna mmojawao kwa bahati mbaya alifariki?	NDIYO 1 HAPANA ... 0 → C9	
C8.	Ni watoto wangapi waliofariki katika kipindi cha miaka miwili iliyopita?	IDADI <input type="text"/> <input type="text"/>	
C9.	Je, umewahi kupata taarifa kupitia televisheni au redio kuhusu ugonjwa wa ukimwi katika kipindi cha siku 30 zilizopita?	NDIYO..... 1 HAPANA 0	
C10.	Je, umewahi kupata taarifa nyingine kuhusu masuala ya afya kupitia televisheni au redio katika kipindi cha siku 30 zilizopita?	NDIYO..... 1 HAPANA 0	

D. VIFAA VYA UMEME NA VISIVYO VYA UMEME KATIKA KAYA			
(MKUU WA KAYA MWANAMKE PEKE YAKE AU MWANAUME MKUU WA KAYA KAMA MWANAMKE HAYUPO)			
	HAKIKISHA UNAULIZA KILA KIPENGELE KIMOJA KIMOJA KWA MASWALI YOTE MAWILI, IWAPO TU JIBU NI NDIYO.	a.	b.
		Je, una [TAJA AINA YA KIFAA] ngapi ambazo kaya inazo? KAMA HANA, YAANI NI '00' ULIZA MSTARI UNAOFUATA.	Je, [AINA YA KIFAA] kwa wastani kila siku unaitumia kwa muda wa saa ngapi?
D1.	Balbu ndefu za umeme	<input type="text"/> <input type="text"/>	
D2.	Balbu za mviringo	<input type="text"/> <input type="text"/>	
D3.	Balbu zinazotumia umeme kidogo	<input type="text"/> <input type="text"/>	
D4.	Kurunzi	<input type="text"/> <input type="text"/>	
D5 .	Mshumaa	<input type="text"/> <input type="text"/>	
D6.	Kibatari/Kandili	<input type="text"/> <input type="text"/>	
D7.	Karabai	<input type="text"/> <input type="text"/>	
D8.	Jiko la kiasili/Jiko la mkaa	<input type="text"/> <input type="text"/>	
D9.	Jiko la mafuta ya taa	<input type="text"/> <input type="text"/>	
D10.	Jiko la umeme	<input type="text"/> <input type="text"/>	
D11.	Jiko la gesi	<input type="text"/> <input type="text"/>	
D12.	Betri ya gari inayotumika ndani ya nyumba	<input type="text"/> <input type="text"/>	
D13.	Jenereta	<input type="text"/> <input type="text"/>	
D14.	Vifaa vya umeme wa jua (Sola)	<input type="text"/> <input type="text"/>	
D15.	Umeme unaozalishwa kwa maji	<input type="text"/> <input type="text"/>	
D16.	Televisheni/Luninga	<input type="text"/> <input type="text"/>	
D17.	Kiyoyozi	<input type="text"/> <input type="text"/>	
D18.	Feni	<input type="text"/> <input type="text"/>	
D19.	Kaseti ya VCD/DVD	<input type="text"/> <input type="text"/>	
D20.	Redio Kaseti	<input type="text"/> <input type="text"/>	
D21.	Pampu ya maji inayotumia umeme	<input type="text"/> <input type="text"/>	
D22.	Pampu ya maji inayotumia dizeli	<input type="text"/> <input type="text"/>	

D23.	Pampu ya maji ya kusukumwa kwa mikono	<input type="checkbox"/>	<input type="checkbox"/>	
D24.	Mota ya umeme	<input type="checkbox"/>	<input type="checkbox"/>	
D25.	Mota inayotumia dizeli au petroli	<input type="checkbox"/>	<input type="checkbox"/>	
D26.	Vifaa vya umeme vya kufanyia kazi	<input type="checkbox"/>	<input type="checkbox"/>	
D27.	Cherehani	<input type="checkbox"/>	<input type="checkbox"/>	
D28.	Vifaa vya kupazia sauti	<input type="checkbox"/>	<input type="checkbox"/>	
D29.	Pasi	<input type="checkbox"/>	<input type="checkbox"/>	
D30.	Mashine ya kufulia	<input type="checkbox"/>	<input type="checkbox"/>	
D31.	Mashine ya kusafisha ya upepo	<input type="checkbox"/>	<input type="checkbox"/>	
D32.	Jiko la wimbi maikro [Microwave oven]	<input type="checkbox"/>	<input type="checkbox"/>	
D33.	Mashine ya kuchemshia maji	<input type="checkbox"/>	<input type="checkbox"/>	
D34.	Kompyuta	<input type="checkbox"/>	<input type="checkbox"/>	
D35.	Baiskeli	<input type="checkbox"/>	<input type="checkbox"/>	
D36.	Pikipiki	<input type="checkbox"/>	<input type="checkbox"/>	
D37.	Gari [gari ndogo, basi, pikapu, lori, n.k.]	<input type="checkbox"/>	<input type="checkbox"/>	
D38.	Mkokoteni unaovutwa na wanyama	<input type="checkbox"/>	<input type="checkbox"/>	
D39.	Mtumbwi	<input type="checkbox"/>	<input type="checkbox"/>	
D40.	Dishi la satelaiti	<input type="checkbox"/>	<input type="checkbox"/>	
D41.	Friji/friza	<input type="checkbox"/>	<input type="checkbox"/>	
D42.	Mashine ya kuzuia mabadiliko ya mtiririko wa umeme - surge protector	<input type="checkbox"/>	<input type="checkbox"/>	
D43.	Mashine ya kusawazisha umeme - stabilaiza	<input type="checkbox"/>	<input type="checkbox"/>	
D44.	Mashine kusambazia umeme – power supply	<input type="checkbox"/>	<input type="checkbox"/>	
D45.	Nyingine _____ (TAJA)	<input type="checkbox"/>	<input type="checkbox"/>	

E. BIASHARA ZINAZOMILIKIWA NA KAYA/SHUGHULI ZA KUJIPATIA KIPATO (IGA)
MKUU WA KAYA MWANAMKE PEKE YAKE AU MWANAUME MKUU WA KAYA KAMA MWANAMKE HAYUPO

Sasa napenda nikuulize maswali kuhusu shughuli kaya yako inazozifanya kwa ajili ya kujiongezea kipato. Shughuli za kujiongezea kipat, ukiacha malipo ya ajira (mshahara) ni pamoja na ukulima, kama mazao yanauzwa kwa ajili ya kupata pesa, kuendesha duka,kushona nguo, mama lishe, kuuza mbogamboga, kupika/kuuza pombe za kienyeji, na shughuli zingine ndogondogo. Iwapo kaya yako inaendesha shughuli zaidi ya shughuli tatu za kujiongezea kipato, tafadhali niambie kuhusu shughuli tatu ambazo ni muhimu kwako.

E1.	Je, kaya yako ina shughuli zozote za kujiongezea kipato kama vile biashara ndogondogo, shughuli za kilimo, ukiacha malipo ya mshahara? NDIYO..... 1 HAPANA 0 → F1	a. IGA #1	b. IGA #2	c. IGA #3
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E2.	Ni aina gani ya shughuli unayofanya? KULIMA 01 DUKA 02 MWOKA MIKATE 03 KUUZA NYAMA/SAMAKI 04 KUKOBOA/KUSAGA NAFKA 05 KUTENGENEZA MAFUTA YA KULA..... 06 KUSHONA NGUO/FUNDI CHEREHANI 07 KUTENGENEZA NGUO..... 08 KUTENGENEZA VIATU 09 KAZI NYINGINE YA NGOZI 10 KUPASUA MBAO..... 11 UTENGENEZAJI WA SAMANI/FENICHA 12 MHUNZI/MCHOMA VYUMA 13 FUNDI SIMU/MUUZAJI SIMU 14 KURIPEA VIFAA VINGINE VYA UMEME 15 MAKENIKA..... 16 MFINYANGA VYUNGU..... 17 KAZI ZA MIANZI/MAKUTI 18 KUTENGENEZA/KURIPEA VIFAA VYA KILIMO..... 19 KAZI NYINGINE ZA VYAKULA MBALIMBALI (MGAHAWA, BAA, MAMA LISHE,KUUZA VYAKULA).. 20 KAZI NYINGINE YA BIASHARA ISIYO YA VYAKULA(KUUZA SOKONI) 21 TIBA/KLINIKI/ZAHANATI 22 NYINGINE 88 (TAJA)	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
E3.	Ni mwanakaya yupi anayehusika zaidi katika kuendesha shughuli hii [ILIYOTAJWA HAPO JUU]? JAZA NAMBA YA MSTARI WA MWANAKAYA MHUSIKA.	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
E4.	Shughuli hii iko sehemu gani? ENEO LA KARIBU NA KAYA..... 1 KWENYE SOKO. 2 DUKANI MBALI NA NYUMBA 3 KANDO YA BARABARA 4 ANATEMBEZA 5 NYINGINE 8 (TAJA)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

E5	Kaya yako ilianza kufanya shughuli hii tangu mwaka gani? KAMA HAFAHAMU JAZA 989898			
E6.	Je, ni wafanyakazi wangapi wa kulipwa walikuwa kwenye shughuli hii katika kipindi cha miezi 12 iliyopita?			
E7.	Katika shughuli hii, kulikuwa na wafanyakazi wangapi wasiolipwa chochote (yaani pamoja na wanafamilia) katika kipindi cha miezi 12 iliyopita?			
E8.	Shughuli hii umeifanya kwa miezi mingapi katika kipindi cha miezi 12 iliyopita?			
E9.	Kwa wastani, huwa unapata shilingi ngapi kila mwezi kutokana na shughuli hii? KAMA HAFAHAMU JAZA 989898			
E10.	Kwa wastani, huwa unapata shilingi ngapi kila mwaka kutokana na shughuli hii? KAMA HAFAHAMU JAZA 989898			
E11.	Je, unatumia umeme katika kuendesha shughuli hii? NDIYO 1 HAPANA 0 → E15	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E12.	Nini chanzo cha umeme unaotumika katika shughuli hii? GRIDI YA TAIFA 1 CHANZO KINGINE (MJI/KIJIJI) 2 JENERETA..... 3 JIRANI 4 UMEME WA SOLA 5 NYINGINE 8 (TAJA)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E13.	Unatumia nishati hii kwa madhumuni gani ya msingi? KUWASHA TAA 1 KUENDESHA MASHINE 2 KUPOZESHA VITU VYA KUUZA 3 KIYOYOZI 4 KUSUKUMA MAJI 5 VIFAA VYA UMEME 6 MATUMIZI MENGINE (TAJA) 8 (TAJA)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E14.	Unatumia kiasi gani cha pesa kununulia umeme kila mwezi kwa kila shughuli unayofanya? KAMA HAFAHAMU JAZA 989898			
E15.	Je shughuli hii inahitaji mashine inayotumia mafuta ya taa, betri, gesi au aina nyingine ya nishati (ukiondoa umeme)? NDIYO 1 HAPANA 0 → F1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E16.	Unatumia kiasi gani cha pesa kununulia aina zote za nishati (ukiondoa umeme) kila mwezi kwa kila shughuli unayofanya? KAMA HAFAHAMU JAZA 989898			
E17.	Ukiondoa umeme, unatumia nishati hii kwa madhumuni gani ya msingi? KUWASHA TAA1 KUENDESHA MASHINE2 KUPOZESHA VITU VYA KUUZA3 KIYOYOZI4 KUSUKUMA MAJI5 VIFAA VYA UMEME6 MATUMIZI MENGINE 8 (TAJA)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

F. MATUMIZI YA KAYA (MKUU WA KAYA MWANAMKE PEKE YAKE AU MWANAUME MKUU WA KAYA KAMA MWANAMKE HAYUPO)		
Katika kipindi cha siku 7 zilizopita, kaya yako ilitumia kiasi gani cha pesa kwa vitu vifuatavyo:		TSH
F1	Chakula ambacho kaya ilinunua kutoka nje ya kaya hii	
F2	Chakula kilicholiwa na wakaya bila kununuliwa (n.k. kilitengenezwa na wakaya au kilikuwa zawadi).	
F3	Vinywaji ambavyo havina kilevi kama vile soda, togwa, juisi na kadhalika	
F4	Sigara na vinywaji vyenye kilevi (pombe)	
Tafadhali nieleze ni kiasi gani cha pesa ambazo kaya yako ilitumia kwa ajili ya vitu vifuatavyo kwa kipindi cha siku 30 zilizopita::		TSH
F5	Maji	
F6	Umeme	
F7	Dishi la satelaiti/gharama za nyaya za televisheni	
F8	Balbu za taa	
F9	Mafuta ya taa, mishumaa, mkaa	
F10	Kodi, ada, au malipo kwa ajili ya kukodi jenereta ya umeme	
F11	Bidhaa kwa ajili ya usafi binafsi wa mwili (kama sabuni, dawa ya meno, nyembe n.k.) na vifaa vya kusafishia nyumba, karatasi za chooni	
F12	Mishahara ya wafanyakazi wa ndani	
F13	Usafiri	
F14	Kufua nguo	
F15	Starehe (sinema, michezo, n.k.)	
F16	Ada ya shule, vifaa vya shule (madaftari, kalamu n.k.)	
F17	Nyingine (TAJA) _____	
Katika kipindi cha miezi 12 iliyopita, ni kiasi gani cha pesa zilizotumika kwa vitu vifuatavyo kwa kaya nzima:		TSH
F18	Nguo za wanaume, viatu na vifaa vingine vinavyoambatana na hivyo	
F19	Nguo za wanawake, viatu na vingine vinavyoambatana na hivyo	
F20	Nguo za watoto, viatu na vingine vinavyoambatana na hivyo	
F21	Fenicha/samani na vyombo mbalimbali vya nyumbani	

F22	Kununua na kutengeneza vifaa vya umeme (friji, kiyoyozi, feni, kompyuta, n.k.)	
F23	Kununua na kutengeneza mashine ya umeme ya sola au jenereta	
F24	Kununua na kutengeneza vifaa vingine vya umeme (taa, karabai, stovu, n.k.)	
F25	Kununua na kutengeneza vifaa vya kilimo (maplau, matrekta, n.k.)	
F26	Kununua na kutengenezai vifaa vya usafiri (pikipiki, magari, mikokoteni, n.k.)	
F27	Gharama za matibabu	
F28	Kodi, bima na ada za kupata huduma ya kisheria	
F29	Ununuzi wa ardhi au mali isiyohamishika	
F30	Ununuzi, matengenezo na upanuzi wa nyumba	
F31	Gharama za harusi, mahari, sherehe za kijamii na kidini	
F32	Gharama za mazishi	
F33	Hasara zinazotokana na kuibiwa	
F34	Matumizi makubwa mengine	

G. MATUMIZI YA SIMU		
(MKUU WA KAYA MWANAMKE PEKE YAKE AU MWANAUME MKUU WA KAYA KAMA MWANAMKE HAYUPO)		
G1.	Je, kaya yako ina simu ya mezani?	NDIYO1 HAPANA0 → G6
G2.	Ulilipa shilingi ngapi kama gharama za kuunganishiwa simu hiyo?	TSH <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> HAFHAMU 989898
G3.	Kwa wastani unapiga simu mara ngapi kwa wiki kwa kutumia simu hiyo ya mezani?	IDADI <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
G4.	Kwa wastani, unatumia jumla ya dakika ngapi kwa wiki kupiga simu ya mezani?	MUDA (DAKIKA) <input type="text"/> <input type="text"/> <input type="text"/>
G5.	Kwa wastani, unalipa shilingi ngapi kama bili yako ya kila mwezi kwa simu ya mezani?	TSH <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
G6.	Je, kuna mwanakaya yeyote anayemiliki simu ya mkononi?	NDIYO 1 HAPANA 0 → H1
G7.	Je, ni simu ngapi za mkononi kwa ujumla zinazomilikiwa na wanakaya?	IDADI <input type="text"/> <input type="text"/>
G8.	Je, wewe binafsi, huwa na simu ya mkononi kila wakati?	NDIYO1 HAPANA0
G9.	Kwa wastani, ni mara ngapi kwa wiki kila simu humu nyumbani huchajiwa?	IDADI <input type="text"/> <input type="text"/>
G10.	Kwa kawaida simu zenu mnazichaji wapi?	NYUMBANI..... 1 KWA JIRANI 2 KWA WAPIGISHAJI SIMU 3 MAHALI PENGINE 8 (TAJA)
G11.	Iwapo unalipa kwa ajili ya kuchaji simu, unalipa shilingi ngapi kila unapochaji simu hiyo?	TSH <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> HAFHAMU 9898
G12.	Kwa wastani, ni simu ngapi kwa wiki hupigwa kutoka kila simu ya mkononi hapa nyumbani?	IDADI <input type="text"/> <input type="text"/> HAFHAMU 98
G13.	Kwa wastani, kila simu inayopigwa inachukua dakika ngapi?	DAKIKA <input type="text"/> <input type="text"/> <input type="text"/>
G14.	Kwa wastani, inagharimu shilingi ngapi kila wiki kupiga simu za mkononi zilizo katika kaya hii?	TSH <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> HAFHAMU 98989

H. MUDA UNAVYOTUMIWA NA WANAKAYA (MKUU WA KAYA MWANAMKE PEKE YAKE AU MWANAUME MKUU WA KAYA KAMA MWANAMKE HAYUPO)			
H0	Tafadhali naomba unipatie taarifa zinazohusu muda ulioutumia kwa shughuli mbalimbali katika kipindi cha saa 24 zilizopita. Nitaanza kukuuliza kuhusu wewe binafsi na kisha mtoto mmoja anayehudhuria shule na ana umri kati ya miaka 5 na 14. JAZA NAMBA YA MSTARI YA MHOJIWA NA MTOTO WA MIAKA 5-14 KAMA ILIVYO KATIKA SEHEMU YA B1.	MHOJIWA	WANAFUNZI WENYE UMRI WA MIAKA 5-14 PID <input type="text"/>
JAZA IDADI YA SAA AU SEHEMU YA SAA IWAPO CHINI YA SAA MOJA NA '0' IKIWA HAKUFANYA SHUGHULI HIYO. HAKIKISHA KWAMBA JUMLA YA SAA ZOTE AMA NI SAA 24 AU ZAIDI.			
H1	Kazi ya kuajiriwa katika kilimo	<input type="text"/>	
H2	Kazi ya kuajiriwa siyo katika kilimo	<input type="text"/>	
H3	Kilimo, kulima bustani karibu na nyumbani, kufuga kuku, kufuga ng'ombe, kuchunga ng'ombe, kuvua samaki, n.k.	<input type="text"/>	
H4	Kusindika vyakula	<input type="text"/>	
H5	Shughuli zingine za kujipatia kipato kama vile kuuza dukani, kazi za mikono kama kuchonga vinyago, n.k.	<input type="text"/>	
H6	Kuchota maji	<input type="text"/>	<input type="text"/>
H7	Kutafuta/kuokota kuni	<input type="text"/>	<input type="text"/>
H8	Kushona nguo zilizochanika, kusuka kikapu, kukarabati mashine au vifaa, n.k..	<input type="text"/>	
H9	Shughuli zingine za nyumbani kama vile kuosha nguo, vyombo, masufuria/vyungu, kufagia nyumba, n.k.	<input type="text"/>	<input type="text"/>
H10	Kupika/kuandaa chakula	<input type="text"/>	
H11	Kula	<input type="text"/>	<input type="text"/>
H12	Kuoga au usafi wa mwili binafsi	<input type="text"/>	<input type="text"/>
H13	Kuwahudumia watoto kama vile kuwaoggesha,, kuwalisha, kuwavisha, n.k.	<input type="text"/>	
H14	Shughuli za kidini (Kama kusali/kuswali, kusoma biblia/Quran, n.k.)	<input type="text"/>	
H15	Kuwa shuleni	<input type="text"/>	<input type="text"/>
H16	Kujisomea/kujifunza	<input type="text"/>	<input type="text"/>
H17	Kusikiliza redio	<input type="text"/>	<input type="text"/>
H18	Kuangalia luninga/televisheni	<input type="text"/>	<input type="text"/>
H19	Kupumzika/kulala nyakati za mchana	<input type="text"/>	<input type="text"/>
H20	Kutembelea majirani, shughuli za kijamii, kuwakaribisha wageni	<input type="text"/>	
H21	Kwenda dukani/sokoni kununua vitu	<input type="text"/>	
H22	Shughuli za kujipumzisha na kustarehe/michezo	<input type="text"/>	<input type="text"/>
H23	Kulala wakati wa usiku	<input type="text"/>	<input type="text"/>
H24	Shughuli nyingine _____ (TAJA)	<input type="text"/>	

I. RASILIMALI ZA KAYA NA MAPATO YASIYO YA MSHAHARA/UJIRA (MKUU WA KAYA MWANAMKE PEKE YAKE AU MWANAUME MKUU WA KAYA KAMA MWANAMKE HAYUPO)		
11.	VIFAA VILIVYOTUMIKA KUJENGEA UKUTA WA NJE KWA NYUMBA KUU	NYASI 01 MITI NA UDONGO..... .02 MATOFALI YA UDONGO..... .03 MATOFALI YA KUCHOMA 04 MBAO 05 MABATI..... 06 MATOFALI YA SEMENTI..... 07 MAWE 08 NYINGINE 88 (TAJA)
12.	VIFAA VILIVYOTUMIKA KUSAKAFIA KWA NYUMBA KUU	UDONGO/MCHANGA..... 01 SAMADI..... 02 VIPANDE VYA MBAO..... 03 MIANZI/MAKUTI..... 04 MBAO ZILIZOPIGWA POLISHI 05 BUSATI/NGOZI YA PLASTIKI 06 VIGAE VYA MARUMARU07 SEMENITI08 NYINGINE88 (TAJA)
13.	VIFAA VILIVYOTUMIKA KUEZEKEA KWA NYUMBA KUU	NYASI/MAJANI/MIANZI 01 UDONGO NA NYASI..... 02 ZEGE, SEMENTI 03 MABATI (GCI)..... 04 BATI ZA ASBESTOS..... 05 VIGAE..... 06 MBAO.07 MAKUTI08 NYINGINE 88 (TAJA)
14.	Kaya yako hii imekuwa ikiishi katika nyumba hii kwa muda gani?	a. MIAKA <input type="text"/> <input type="text"/> b. MIEZI <input type="text"/> <input type="text"/>
15.	Mfumo wa umilikaji wa nyumba ambamo kaya hii inaishi ukoje?	ANAMILIKI 1 AMEPANGA..... 2 MWAJIRI ANALIPA SEHEMU..... 3 → 18 MWAJIRI ANALIPA YOTE 4 ANAKAA BURE 5 → 19 HANA MASKANI 6 MWINGINE 8 (TAJA)
16.	Tafadhali niambie thamani ya nyumba hii na/au kiwanja ambamo nyumba imejengwa?	TSH <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> HAFAHAMU 98989898
17.	Nani anayemiliki nyumba hii?	MKUU WA KAYA MWANAUME..... 1 MKUU WA KAYA MWANAMKE 2 WOTE WAWILI 3 → 19 WANAKAYA WENGINE 4 UMILIKI HAUKUELEZWA 5
18.	Iwapo unapanga au mwajiri analipa sehemu ya kodi, unalipa kiasi gani kila mwezi kwa ajili ya kodi ya nyumba?	TSH <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
19.	Je, kuna vyumba vingapi vya kulala vilivyo katika nyumba hii?	VYUMBA <input type="text"/> <input type="text"/>

I10.	Je, kuna mwanakaya ambaye anayemiliki ardhi au nyumba zinazotumika kwa ajili ya shughuli za kilimo au malisho ya mifugo?	NDIYO 1 HAPANA 0 → I13
I11.	Nini thamani ya ardhi yeyote au majengo ambayo wewe au wanakaya wengine mnamiliki zinazotumika kwa shughuli za kilimo au malisho ya mifugo?	TSH <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> HAFHAMU. 98989898
I12.	Nani anayemiliki ardhi?	MKUU WA KAYA MWANAUME 1 MKUU WA KAYA MWANAMKE..... 2 WOTE..... 3 MWANAKAYA MWINGINE 4 UMILIKI HAUKUELEZWA 5
I13.	Je, kuna mwanakaya ambaye anayemiliki ardhi au nyumba zinazotumika kwa ajili ya shughuli zingine kama vile biashara au kupangisha?	NDIYO 1 HAPANA 0 → I16
I14.	Nini thamani ya ardhi yeyote au majengo ambayo wewe au wanakaya wengine mnamiliki zinazotumika kwa shughuli zingine kama vile shughuli za kibiashara au kupangisha?	TSH <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> HAFHAMU. 98989898
I15.	Nani anayemiliki ardhi?	MKUU WA KAYA MWANAUME 1 MKUU WA KYA MWANAMKE..... 2 WOTE..... 3 MWANAKAYA MWINGINE 4 UMILIKI HAUUELEZWA 5
I16.	Je, nini chanzo kikuu cha maji wakati wa masika?	MAJI YA BOMBA: NDANI YA NYUMBA01 NJE YA NYUMBA (BINAFSI)02 NJE YA NYUMBA (YA UMMA)03 BOMBA LA JIRANI04 KISIMA KIFUPI/KIREFU CHENYE PAMPU..... 05 KISIMA KIFUPI/KIREFU HAKINA PAMPU..... 06 WATEMBEZA MAJI YA KUUZA 07 KIBANDA CHA KUUZIA MAJI 08 MAGARI YA KUUZA MAJI 09 MTO/ZIWA/CHEMCHER/DIMBWI 10 MAJI YA MVUA..... 11 NYINGINE 88 (TAJA
I17.	Je, nini chanzo kikuu cha maji wakati wa kiangazi?	MAJI YA BOMBA: NDANI YA NYUMBA01 NJE YA NYUMBA (BINAFSI)02 NJE YA NYUMBA (YA UMMA)03 BOMBA LA JIRANI04 KISIMA KIFUPI/KIREFU CHENYE PAMPU 05 KISIMA KIFUPI/KIREFU HAKINA PAMPU 06 WATEMBEZA MAJI YA KUUZA 07 KIBANDA CHA KUUZIA MAJI 08 MAGARI YA KUUZA MAJI 09 MTO/ZIWA/CHEMCHER/DIMBWI 10 MAJI YA MVUA..... 11 NYINGINE 88 (TAJA

118.	Ni aina gani ya choo kinachotumiwa na kaya yako?	CHOO CHA KUVUTA 1 CHOO CHA SHIMO CHA KIENYEJI 2 CHA KISASA (VIP) 3 HAKUNA CHOO/MSITUNI/SHAMBA. 4 NYINGINE 8 (TAJA)
119.	Tafadhali niambie kuhusu mapato unayopata (siyo ya mshahara) ambayo umepata wewe binafsi katika kipindi cha miezi 12 iliyopita kwa vipengele vifuatavyo: a. Mapato yoyote uliyopata kutokana na mauzo ya mazao au bidhaa zingine za kilimo? b. Pato lingine lolote lililotokana na kukodishwa kwa ardhi, nyumba au vifaa? c. Mapato yoyote yaliyotoka kwa marafiki au ndugu? d. Mapato yoyote yaliyotokana na malipo ya pensheni au uwekaji wa mitaji? e. Mapato yoyote ambayo hukuyataja hapo mwanzo?	TSH <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> THS <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> TSHS <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> TSHS <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> TSHS <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
120.	Tafadhali niambie kuhusu pato lisilo la mshahara ambao wanakaya wengine kwa ujumla wamepata katika kipindi cha miezi 12 iliyopita. a. Mapato yoyote uliyopata kutokana na mauzo ya mazao au bidhaa zingine za kilimo? b. Pato lingine lolote lililotokana na kukodishwa kwa ardhi, nyumba au vifaa? c. Mapato yoyote yaliyotoka kwa marafiki au ndugu? d. Mapato yoyote yaliyotokana na malipo ya pensheni au uwekaji wa mitaji? e. Mapato yoyote ambayo hukuyataja hapo mwanzo?	TSHS <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> TSHS <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> TSHS <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> TSHS <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> TSHS <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
121.	Je, mifugo yote inayomilikiwa na wanakaya ina thamani ya shilingi ngapi katika soko?	TSH <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> HAFHAMU98989898
122.	Je, akiba, amana na mitaji ya wanakaya ina thamani ya shilingi ngapi?	TSH <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> HAFHAMU98989898
123.	Je, pesa na vitu mbalimbali vya thamani vinavyomilikiwa na wanakaya vina thamani ya shilingi ngapi?	TSH <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> HAFHAMU98989898
124.	Madeni mnayodaiwa na mabenki pamoja na watu wengine, mikopo kwenye maduka, mikopo ya nyumba, na vitu mliyoweka rehani yote yamefikia kiasi gani?	TSH <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> HAFHAMU98989898

J. MAPATO YANAYOTOKANA NA MSHAHARA

(MKUU WA KAYA MWANAMKE PEKE YAKE AU MWANAMKE NA MWANAUME PAMOJA KAMA NI LAZIMA)

J1.	J2.	J3	J4	J5	J6	J7
HAMISHA NAMBA ZA MISTARI NA MAJINA YA WANAKAYA WENYE UMRI WA MIAKA 15 AU ZAIDI KUTOKA KWENYE SEHEMU YA 'B' YA ORODHA YA WANAKAYA.		Je, [JINA] alifanya kazi ya mshahara au ujira katika kipindi cha miezi 12 iliyopita?	[JINA] analipwa kwa utaratibu gani? KWA SAA 1 KILA SIKU 2 KWA WIKI 3 BAADA YA WIKI MBILI 4 KWA MWEZI5 KWA MWAKA ... 6 VINGINE _____ 8 (TAJA) HAFAHAMU 9	[JINA] alifanya kazi kwa muda gani katika kipindi cha miezi 12 iliyopita? HAFAHAMU..9	Je, [JINA] alilipwa kiasi gani kila [MUDA] aliofanya kazi? HAFAHAMU.9	Malipo uliyoyapata yalitokana na sekta gani? KILIMO... 1 SI KILIMO.2
NAMBA YA MISTARI	MAJINA	NDIYO . 1 HAPANA 0 ↓ NENDA MISTARI UNAOFUATA				
<input type="text"/>		<input type="text"/>	<input type="text"/>			<input type="text"/>
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K. MATUMIZI YA NISHATI (ISIYO YA UMEME)

(MKUU WA KAYA MWANAMKE PEKE YAKE AU MWANAMKE NA MWANAUME PAMOJA KAMA NI LAZIMA)


	K1.	K2.	K3.	K4.	K5.	K6.	K7.
	Je, kaya hii inatumia [NISHATI] kama chanzo cha nishati? NDIYO...1 HAPANA...0 KAMA JIBU NI 'HAPANA' NENDA MSTARI UNAOFUATA	Je, kaya inanunua [NISHATI]? NDIYO 1 HAPANA. 0	Unatumia kipimo gani unaponunua/unapok usanya [NISHATI]? MZIGO 01 FUNGU 02 LUNDO 03 GOGO 04 KIPANDE 05 GUNIA 06 LITA 07 KILO 08 BETRI AA 09 BETRI AAA 10 BETRI 'D' 11 NYINGINE88	Kwa wastani kipimo hiki kina ujazo/uzito wa lita/kilo ngapi? KILO/LITA	Kwa wastani, unanunua /unakusan ya [AINA K3] ya [NISHATI] ngapi kwa mwezi?	Je, kila [AINA] ya/wa [NISHATI] inagharimu kiasi gani katika soko?	Ukiacha [AINA K3] unayonunua, je, unakusanya au unazalisha [AINA K3] ngapi kwa ajili ya matumizi yako ya kila mwezi?
a. Kuni	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	KG			<input type="checkbox"/>
b. Mabaki ya mazao	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	KG			<input type="checkbox"/>
c. Nyasi/majani	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	KG			<input type="checkbox"/>
d. Samadi	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	KG			<input type="checkbox"/>
e. Mkaa	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	KG			<input type="checkbox"/>
f. Mishumaa	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				<input type="checkbox"/>
g. Mafuta ya taa	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	LT			<input type="checkbox"/>
h. Dizeli/Petroli	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	LT			<input type="checkbox"/>
i. Gesi	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	KG			<input type="checkbox"/>
j. Betri	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				<input type="checkbox"/>
k. Nyingine (taja)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				<input type="checkbox"/>

K8	Je, kaya hii inatumia betri za pikipiki au gari kama nishati kwa ajili ya kuangazia au vifaa vinavyotumia umeme?	NDIYO.....1 HAPANA 0 → L1
K9	Je, kaya hii inatumia betri ngapi za pikipiki au gari kwa ajili ya matumizi yenu katika kaya?	IDADI <input type="text"/> <input type="text"/>
K10	Kwa wastani betri moja inauzwa shilingi ngapi?	TSH <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> HAFHAMU 989898
K11	Kaya yako hulipa shilingi ngapi kuchaji betri moja?	THS <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
K12	Kaya hii huchaji betri mara ngapi kwa mwezi? ULIZIA ZAIDI ILI UPATE IDADI I YA BETRI ZOTE	IDADI <input type="text"/> <input type="text"/>
K13	Kwa wastani, kaya yako inatumia betri kwa masaa mangapi kila siku kwa matumizi yenu katika kaya?	SAA <input type="text"/> <input type="text"/>

L. MATUMIZI YA UMEME (MKUU WA KAYA MWANAMKE PEKE YAKE AU MWANAMKE NA MWANAUME PAMOJA KAMA NI LAZIMA)		
L1	Umewahi kuzungumza na mjumbe wa Kamati ya Maendeleo ya Kata, Kijiji au Mtaa au Afisa Maendeleo ya Jamii wa Kata au Kijiji kuhusu mradi ambao unawaelimisha wanawake juu ya faida ya kaya kuwa na umeme/mradi unaofadhiliwa na MCAT?	NDIYO..... 1 HAPANA 0
L2	Je, kaya yako inatumia umeme kutoka chanzo chochote zaidi ya betri?	NDIYO 1 HAPANA 0 → M
L3	Nini chanzo cha umeme ambao kaya yako inatumia	UMEME WA GRIDI YA TAIFA 1 CHANZO KINGINE (MJI/KIJJI) 2 JENERETA..... 3 JIRANI 4 UMEME WA SOLA/JUA.....5 NYINGINE 8 (TAJA)
L4	Ni viziwi gani vinavyofanya umeme wa gridi ya Taifa usipatikane? ZUNGUSHIA YOTE ATAKAYOTAJA.	GHARAMA KUBWA ZA KUUNGANISHA..... 01 GHARAMA KUBWA ZA KUTANAZA NYAYA.... 02 ANKARA KUBWA KILA MWEZI.....03 LAZIMA UTOE RUSHWA.....04 MIZUNGUKO MINGI.....05 HUDUMA HAIAMINI KUKATIKAKATIKA AU UMEME MDOGO N.K)06 GRIDI YA TAIFA HAIPO 07 NI VIGUMU KUJAZA FOMU YA MAOMBI 08 NYINGINE 88 (TAJA)
L5	Ni mwezi na mwaka gani kaya yako ilipounganishiwa umeme?	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> a. MWEZI b. MWAKA HAFHAMU 989898
L6	Kaya yako ililipa shilingi ngapi kwa ajili ya kuunganishiwa umeme pamoja na kutandaza nyaya za umeme?	TSH <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> HAFHAMU98989898
L7	Kwa wastani, kaya yako inalipa shilingi ngapi kwa mwezi kama gharama za umeme?	TSH <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>

L8	Kaya yako inatumia umeme kwa matumizi gani muhimu? ZUNGUSHIA AINA MOJA TU.	TAA 1 FENI..... 2 KIYOYOZI 3 KUPASHA JOTO NYUMBA 4 KUCHEMSHA MAJI 5 KUPAMPU MAJI 6 KUTUMIA VIFAA VYA UMEME 7 NYINGINE 8 (TAJA)
L9	Kaya yako inatumia umeme kwa matumizi gani mengine?	TAA 1 FENI..... 2 KIYOYOZI 3 KUPASHA JOTO NYUMBA 4 KUCHEMSHA MAJI 5 KUPAMPU MAJI 6 KUTUMIA VIFAA VYA UMEME 7 NYINGINE (TAJA) 8

M. TAARIFA YA MAWASILIANO NA KAYA (MKUU WA KAYA MWANAMKE PEKE YAKE AU MWANAMKE NA MWANAUME PAMOJA KAMA NI LAZIMA)		
Asante sana, karibu tumemaliza mahojiano yetu. Tunapenda kurudi tena na kufanya mahojiano baada ya kama miaka miwili hivi. Ili tuwe na uhakika wa kuweza kufika tena hapa tungependa tupate taarifa inayohusu namna ya kukupata, na pia ya wanakaya wengine.		
Taarifa utakayonipatia haitahusishwa na taarifa ulizonipa hivi karibuni, na haitatolewa kwa mtu asiyehusika na utafiti huu, au kutumika vinginevyo.		
M1	ANWANI YA MAHALI KAYA ILIPO	
	M2a JINA	M2b. SIMU
MKUU WA KAYA		
MTU WA KARIBU KATIKA JAMII HII	M3. JINA	M4. KAZI:
	M5. ANWANI	M6. SIMU

N. HITIMISHO (MKUU WA KAYA MWANAMKE PEKE YAKE AU MWANAMKE NA MWANAUME PAMOJA KAMA NI LAZIMA)	
Hili lilikuwa swali langu la mwisho kwako. Kabla hatujakamilisha, una maswali yoyote unayotaka kuniuliza?	
 JIBU MASWALI KWA UKAMILIFU INAVYOWEZEKANA.	
N1. JAZA MUDA WA KUMALIZA MAHOJIANO: <input type="text"/> : <input type="text"/> SAA : DAKIKA	

O. MKUU WA KAYA MWANAUME/MUME

O1.	MHOJAJI: RUDI KWENYE DODOSO SEHEMU YA 'B' IWAPO KUNA MHOJIWA MWANAUME AU MKUU WA KAYA MWANAUME ANAYEISHI KATIKA KAYA HIYO. <input type="checkbox"/> 1 NDIYO → ENDELEA KUMUULIZA MKUU WA KAYA MWANAUME/MUME <input type="checkbox"/> 0 HAPANA → MALIZA MAHOJIANO.
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TAARIFA YA MAHOJIANO NA MWANAUME

O2.	UTAMBULISHO: <input type="text"/> <input type="text"/>
O3.	TAREHE YA MZUNGUKO (DD/MM/YYYY): ____/____/____
O4.	MATOKEO: 1 MAHOJIANO YAMEKAMILIKA 2 MHOJIWA HAPATIKANI, AHADI YA KURUDI 3 MAHOJIANO HAYAKUKAMILIKA 4 AMEKATAA 5 MHOJIWA HAYUPO

UTANGULIZI

Habari, Mimi naitwa _____. Ninawakilisha Chama cha Ushirika kinachojihusisha na Usambazaji wa Umeme Vijijini. Tunaendesha utafiti kwa niaba ya Akaunti ya Changamoto ya Milenia Tanzania (MCA-T). Utafiti huu ni sehemu ya uchunguzi unaolenga kupata uelewa kuhusu hali ilivyo sasa hivi kuhusu upatikanaji wa umeme nchini Tanzania. Tungependa kukuuliza maswali machache. Ushirikiano wako ni muhimu sana katika kufanikisha utafiti huu.

 **IWAPO KIJJI/MTAA NI ENEO LILILO KATIKA MPANGO WA KUPATIWA UMEME, MSOME YAFUATAYO:**

Shirika la Umeme Tanzania TANESCO hivi karibuni litaanza kazi ya kusimamisha nguzo na kutandika nyaya za umeme katika eneo hili mwaka huu au mwaka ujao. Kama sehemu ya utafiti huu, tungependa kufanya mahojiano na baadhi ya kaya ili kupata taarifa zinazohusu shughuli ambazo kaya hizo zinafanya katika jamii hii ambaz zitaguswa na mradi huu wa usambazaji wa umeme.

 **IWAPO KIJJI/MTAA NI ENEO LITAKALOTUMIKA KAMA ENEO LA KULINGANISHA, MSOME YAFUATAYO:**

Ikiwa ni sehemu ya utafiti huu, tungependa kuhoji kaya chache zilizochaguliwa kuhusu shughuli ambazo kaya hizo zinazifanya katika jamii hii hapa. Madhumuni ya mahojiano hayo ni kutaka kuona ni jinsi gani kuwepo kwa umeme kunaweza kuboresha na kuongeza ustawi wa kaya, kama vile kipato, rasilimali, elimu, na kadhalika.

 **SEHEMU HII ISOMWE KWA MAENEO YOTE:**

Kama ukikubali kushiriki katika utafiti huu, napenda nikuhakikishie kwamba majibu yote utakayoyotoa yatakuwa siri kubwa na hayatatolewa kwa watu wengine. Una uhuru wa kutokujibu swali lolote ambalo usingependa kujibu. Unaweza kusimamisha mahojiano iwapo kuna swali ambalo unaona unashindwa kulijibu ama kwa sababu halieleweki au hukulisikia vizuri, usisite kuniambia ili niweze kulitolea ufafanuzi. Aidha, unaweza kuamua kutojihusisha na utafiti huu wakati wowote.

Je, una swali lolote ambalo ungependa kuniuliza?

 **JIBU MASWALI YOTE KWA UFASAHA NA KISHA ENDELEA NA MAHOJIANO.**

O5	Tunaweza kuanza mahojiano? <input type="checkbox"/> 1 <i>NDIYO</i> → Asante sana → <i>ANZA MAHOJIANO.</i> 0 <i>HAPANA</i> → <i>Asante sana kwa kuweza kutumia muda wako. Angalia iwapo tunaweza kufanya mahojiano hapo baadaye</i> JAZA GERESHO LA MATOKEO KATIKA SEHEMU HUSIKA	
O6	JAZA MUDA ULIPOANZA MAHOJIANO: <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> SAA DAKIKA	
O7	Unaitwa nani? (AKUPE MAJINA MATATU) THIBITISHA MAJINA HAYO NA YALE YALIYO KATIKA ORODHA SEHEMU YA 'B' KISHA JAZA UTAMBULISHO WAKE (PID)	PID <input type="text"/> <input type="text"/>

P. MAPATO YATOKANAYO NA MSHAHARA – MWANAUME/MUME

Sasa napenda nikuulize maswali kuhusu mapato unayoyapata kutokana na kazi unayofanya na pia vyanzo vingine. Taarifa hii ni kwa ajili ya utafiti huu tu na haitatumika kwa shughuli nyingine yoyote na wala haitatolewa kwa mtu asiyehusika na utafiti huu..

P1.	Je mewahi kuajiriwa katika kipindi cha miezi 12 iliyopita?	NDIYO1 HAPANA0 → Q1
P2.	Je, unalipwaje, yaani kwa siku, wiki, mwezi au vipi?	KWA SAA 1 KWA SIKU 2 KILA WIKI 3 KILA BAADA YA WIKI..... 4 KWA MWEZI 5 KWA MWAKA..... 6 NYINGINE 8 (TAJA)
P3.	Je, ulifanya [UTARATIBU WA MALIPO] ngapi katika kipindi cha miezi 12 iliyopita?	<input type="text"/> <input type="text"/>
P4.	Ulilipwa shilingi ngapi kwa kila [UTARATIBU]?	TSH <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
P5.	Malipo uliyoyapata yalitokana na sekta gani?	KILIMO..... 1 SI KILIMO.....2

Q. MATUMIZI YA MUDA – MWANAUME/MUME

Tafadhali niambie unatumia masaa mangapi kwa shughuli zifuatazo katika kipindi cha saa 24 zilizopita.
JAZA IDADI YA SAA AU SEHEMU YA SAA IWAPO CHINI YA SAA MOJA NA '0' IKIWA HAKUFANYA SHUGHULI HIYO. HAKIKISHA KWAMBA JUMLA YA SAA ZOTE AMA NI SAA 24 AU ZAIDI.

Q1	Ajira katika kilimo	
Q2	Ajira katika shughuli zisizo za kilimo	
Q3	Kilimo, kulima bustani karibu na nyumbani, kufuga kuku, kufuga ng'ombe, kuchunga ng'ombe, kuvua samaki,n.k.	
Q4	Kusindika vyakula	
Q5	Shughuli zingine za kujipatia kipato kama vile kuuza dukani,kazi za mikono kama kuchonga vinyago, n.k.	
Q6	Kuchota maji	
Q7	Kutafuta /kuokota kuni	
Q8	Kushona nguo zilizochanika, kusuka kikapu,kukarabati mashine au vifaa, n.k..	
Q9	Shughuli zingine za nyumbani kama vile kuosha nguo, vyombo, masufuria/vyungu, kufagia nyumba, n.k.	
Q10	Kupika/kuandaa chakula	
Q11	Kula	
Q12	Kuoga au usafi wa mwili binafsi	
Q13	Kuwahudumia watoto kama vile kuwaogesa,, kuwalisha, kuwavisha, n.k.	
Q14	Shughuli za kidini kama vile kusali/kuswali, kusoma biblia/Quran, n.k.	
Q15	Kuwa shuleni	
Q16	Kujisomea/kujifunza	
Q17	Kusikiliza redio	
Q18	Kuangalia luninga/televisheni	
Q19	Kupumzika/kusinzia kidogo	
Q20	Kutembelea majirani, shughuli za kijamii, kuwakaribisha wageni	
Q21	Kwenda dukani/sokoni kununua vitu	
Q22	Shughuli za kujipumzisha na kustarehe/michezo	
Q23	Muda wa kulala wakati wa usiku	
Q24	Shughuli nyingine _____ (TAJA)	

R. BIASHARA/SHUGHULI ZA KUJIONGEZEA MAPATO (IGA) -- MWANAUME/MUME

Sasa napenda nikuulize maswali kuhusu shughuli kaya yako inazozifanya kwa ajili ya kujiongezea kipato. Shughuli za kujiongezea kipato, ukiacha malipo ya ajira (mshahara) ni pamoja na ukulima, kama mazao yanauzwa kwa ajili ya kupata pesa, kuendesha duka, kushona nguo, mama lishe, kuuza mbogamboga, kupika/kuuza pombe za kienyeji, na shughuli zingine ndogondogo. Iwapo kaya yako inaendesha shughuli zaidi ya shughuli tatu za kujiongezea kipato, tafadhali niambie kuhusu shughuli tatu ambazo ni muhimu kwako.

R1.	Je, kaya yako ina shughuli zozote za kujiongezea kipato kama vile biashara ndogondogo, shughuli za kilimo au zile zisizo za kilimo? NDIYO.... 1 HAPANA 0 → S	a. IGA #1	b. IGA #2	c. IGA #3
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
R2.	Ni aina gani ya shughuli unayofanya? KULIMA 01 DUKA 02 MWOKA MIKATE 03 KUUZA NYAMA/SAMAKI 04 KUKOBOA/KUSAGA NAFKA 05 KUTENGENEZA MAFUTA YA KULA 06 KUSHONA NGUO/FUNDI CHEREHANI 07 KUTENGENEZA NGUO 08 KUTENGENEZA VIATU 09 KAZI NYINGINE YA NGOZI 10 KUPASUA MBAO 11 UTENGENEZAJI WA SAMANI/FENICHA 12 MHUNZI/MCHOMA VYUMA 13 FUNDI SIMU/MUUZAJI SIMU 14 KURIPEA VIFAA VYA UMEME 15 MAKENIKA 16 MFINYANGA VYUNGU 17 KAZI ZA MIANZI/MAKUTI 18 KUTENGENEZA/KURIPEA VIFAA VYA KILIMO 19 VYAKULA MBALIMBALI (MGAHAWA, BAA, MAMA LISHE, KUUZA VYAKULA) 20 BIASHARA ISIYO YA VYAKULA (KUUZA SOKONI).. 21 TIBA/KLINIKI/ZAHANATI 22 NYINGINE _____ 88 (TAJA)	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
R3.	Shughuli hiyo iko mahali gani? ENEO KARIBU NA KAYA 1 ENEO LA SOKO 2 DUKA MBALI NA NYUMBANI 3 KANDOKANDO YA BARABARA 4 ANATEMBEZA (MACHINGA) 5 PENGINE _____ 8 (JAZA)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

R4.	Ni mwaka gani ulipoanza shughuli hiyo?			
R5.	Katika kipindi cha miezi 12 iliyopita, ulikuwa na watumishi wa kulipwa wangapi?			
R6.	Katika kipindi cha miezi 12 iliyopita, ulikuwa na watumishi wasiolipwa (pamoja na wanafamilia) wangapi?			
R7.	Katika kipindi cha miezi 12 iliyopita, ni kipindi cha miezi mingapi shughuli yako imekuwa ikifanya kazi?			
R8.	Kwa wastani, kila mwezi ulipata pato la shilingi ngapi kutokana na shughuli hii?			
R9.	Kwa wastani, shughuli hii inaingiza shilingi ngapi kwa mwaka?			
R10.	Je, umeme unatumika kwenye shughuli hii? NDIYO 1 HAPANA 0 → R14	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
R11.	Nini chanzo cha umeme unaotumia kwenye shughuli hiyo? GRIDI YA TAIFA 1 CHANZO KINGINE (MJI/KIJIJI)..... 2 JENERETA 3 JIRANI 4 UMEME WA SOLA (JUA)..... 5 NYINGINE 8 (TAJA)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
R12.	Nini matumizi makuu ya umeme katika shughuli yako? KUWASHA TAA 1 KUENDESHA MASHINE/VIFAA VYA KAZI 2 KUPOZA BIDHAA VYA KUUZA 3 KIYOYOZI 4 KUPAMPU MAJI 5 VIFAA VYA UMEME 6 MATUMIZI MENGINE 8 (TAJA)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
R13.	Unatumia shilingi ngapi kulipia umeme unaotumia kila mwezi?			
R14.	Je, shughuli hii ya kujiongezea kipato inahitaji utumiaji wa vifaa vinavyotumia mafuta ya taa, betri, gesi au aina nyingine ya nishati (ukiondoa umeme)? NDIYO 1 HAPANA 0 → S1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
R15.	Unatumia shilingi ngapi kwa ajili ya kugharamia aina zote za nishati kila mwezi (ukiondoa umeme)?			
R16.	Nini matumizi makuu yanayokufanya utumie aina hii ya nishati kwa shughuli yako (ukiondoa umeme)? KUWASHA TAA 1 KUENDESHA MASHINE/VIFAA VYA KAZI 2 KUPOZA BIDHAA VYA KUUZA 3 KIYOYOZI 4 KUPAMPU MAJI 5 VIFAA VYA UMEME 6 MATUMIZI MENGINE 8 (TAJA)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

S. HITIMISHO

Hilo ndiyo lilikuwa swali langu la mwisho. Kabla hatujahitimisha mahojiano yetu, una maswali yoyote unayotaka kuniuliza?



JIBU MASWALI YOTE KWA UFASAHA.

Asante sana kwa msaada wako. Tunategemea kwamba tutaonana tena baada ya takriban miaka miwili ijayo penye uzima. Majibu yako yamesaidia sana.

S1. JAZA MUDA ULIPOMALIZA MAHOJIANO: :
SAA : DAKIKA

KWA MSIMAMIZI

JINA LA MSIMAMIZI: NAMBA YA MSIMAMIZI:

TAREHE AMBAYO MSIMAMIZI ALIKAMILISHA KULIKAGUA NA KULIIDHINISHA DODOSO: / /
DD / MM / YYYY

KWA MSIMAMIZI WA KUIGIZA TAKWIMU KWENYE KOMPYUTA

JINA LA MSIMAMIZI: NAMBA YA MSIMAMIZI:

DODOSO LIMEKAGULIWA NA KUPITISHWA NA:: /
DD / MM / YYYY

JINA LA MWINGIZA TAKWIMU KWA MARA YA KWANZA:

TAREHE YA KUIGIZA KWENYE KOMPYUTA MARA YA KWANZA: /
DD / MM / YYYY

JINA LA MWINGIZA TAKWIMU KWA MARA YA PILI:

TAREHE YA KUIGIZA KWENYE KOMPYUTA MARA YA PILI: /
DD / MM / YYYY

Household Survey, English Version

FORM NUMBER:

MPRVID:

**MILLENNIUM CHALLENGE ACCOUNT – TANZANIA (MCA-T)
HOUSEHOLD SURVEY QUESTIONNAIRE**

CONFIDENTIAL

VILLAGE/MTAA LOCATION	
REGION NAME:	REGION CODE <input type="text"/> <input type="text"/>
DISTRICT NAME:	DISTRICT CODE: <input type="text"/>
WARD NAME:	WARD CODE: <input type="text"/> <input type="text"/> <input type="text"/>
VILLAGE/MTAA NAME:	VILLAGE/MTAA CODE: <input type="text"/> <input type="text"/> <input type="text"/>

HOUSEHOLD LOCATION				
COMPLETE HOUSEHOLD ID:	HH SERIAL NO		HH DWELLING NO.	HH NO. FROM THE LIST
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
HOUSEHOLD ADDRESS:	NO. <input type="text"/>	STREET: <input type="text"/>	BLOCK/NEIGHBORHOOD: <input type="text"/>	
GPS COORDINATES OF HOUSEHOLD S: <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> D D° M M. S S S'	IMPORTANT LANDMARK NEAREST TO THE HOUSEHOLD			
E: <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> D D D° M M. S S S'	NAME OF HEAD OF HOUSEHOLD: <input type="text"/>			

INTERVIEWER VISITS	
FIRST VISIT	
INTERVIEWER NAME:	INTERVIEWER ID:
DATE OF VISIT (DD/MM/YYYY): / / / /	RESULT CODE:
SECOND VISIT	
INTERVIEWER NAME:	INTERVIEWER ID:
DATE OF VISIT (DD/MM/YYYY): / /	RESULT CODE:
THIRD VISIT	
INTERVIEWER NAME:	INTERVIEWER ID:
DATE OF VISIT (DD/MM/YYYY): / /	RESULT CODE:

- RESULT CODES
- 1 INTERVIEW COMPLETED
 - 2 RESPONDENT UNAVAILABLE
VISIT RESCHEDULED
 - 3 INTERVIEW INCOMPLETE
 - 4 REFUSED
 - 5 HOUSEHOLD NOT LOCATED
 - 8 OTHER _____
(SPECIFY)

A. INTRODUCTION (FEMALE HEAD ALONE OR MALE HEAD IF NO FEMALE HEAD PRESENT)

Hello, My name is _____. I am a representative of the National Rural Electrical Cooperative Association. We are conducting a survey on behalf of the Millennium Challenge Account -- Tanzania. This survey is part of a study aimed to gain understanding of the current situation of electrification in Tanzania. We would like to ask you the following questions. Your cooperation is greatly appreciated.

 IF THE VILLAGE/MTAA IS A INTERVENTION AREA, READ:

TANESCO will be constructing electricity lines in this community within the coming year. As part of this study, we would like to interview selected households to collect information about the household activity in this community who will be affected by the electricity project..

 IF THE VILLAGE/MTAA IS A COMPARISON AREA, READ:

As part of this study, we would like to interview selected households to collect information about household activities in this community. The purpose of this interview is to study how access to grid electricity improves household welfare such as income, asset, schooling and so on.

 READ TO ALL RESPONDENTS:

If you agree to participate in the survey, all the answers that you provide will be kept private – only members of the survey team will have access to this information. You would be free to choose not to answer any question that you would prefer not to answer. You can stop the interview at any time, ask me to clarify any question, or ask me to repeat something if you don't understand. You may also choose to withdraw from the study at any time.

Do you have any questions for me now?

 ANSWER QUESTIONS AS COMPLETELY AS POSSIBLE AND PROCEED.

A1.	Can we begin now? <input type="checkbox"/> RECORD PID OF RESPONDENT 1 YES → Very good. → <i>START INTERVIEW.</i> 0 NO → Thank you for your time. Determine if another time will work. <i>RECORD RESULT CODE AND APPOINTMENT ON COVERSHEET.</i>
A2.	RECORD THE LINE NUMBER (PID) OF THE RESPONDENT <input type="text"/> <input type="text"/>
A3.	FILL IN TIME WHEN YOU START THE INTERVIEW: <input type="text"/> <input type="text"/> : <input type="text"/> <input type="text"/> HOUR MINUTES

B. CHARACTERISTICS OF HOUSEHOLD MEMBERS (FEMALE HEAD ALONE OR MALE HEAD IF NO FEMALE HEAD PRESENT)

	B1.	B2.	B3.	B4.	B5.	B6.	B7.		B8.
	NAMES	RELATIONSHIP	SEX	AGE	MARITAL STATUS	EDUCATION		EMPLOYMENT	
PERSON ID (PID)	Please give me the names of all persons who are currently living in the household, starting with the head of the household. CIRCLE LINE NUMBERS OF ALL MEMBERS WHO ARE AGED BETWEEN 5 AND 24 YEARS.	What is the relationship of [NAME] to household head?	Is [NAME] a male or female? 1 MALE 2 FEMALE	How old is [NAME]? ENTER IN COMPLETED YEARS	What is [NAME]'s marital status? (FOR ALL PERSONS LESS THAN 10 YEARS OLD, RECORD 1 DIRECTLY)	Has [NAME] ever attended school? 1 YES 0 NO -B8 ↓	What is the highest level/grade of school that [NAME] has attended?		FOR HOUSEHOLD MEMBERS AGES 15 AND OVER What is [NAME]'s current employment status? READ RESPONSE OPTIONS AND SELECT ONLY ONE.
							Level	Grade	
01		<input type="text"/>	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>
02		<input type="text"/>	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>
03		<input type="text"/>	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>
04		<input type="text"/>	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>
05		<input type="text"/>	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>
06		<input type="text"/>	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>
07		<input type="text"/>	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>
08		<input type="text"/>	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>
09		<input type="text"/>	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>
10		<input type="text"/>	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>
RELATIONSHIP: 01 = HEAD OF HOUSEHOLD 02 = SPOUSE 03 = SON OR DAUGHTER 04 = SON-IN-LAW OR DAUGHTER-IN- LAW 05 = GRANDCHILD HEAD 06 = PARENT 07 = PARENT-IN LAW 08 = BROTHER OR SISTER 09 = CO-WIFE 10 = OTHER RELATIVE 11 = ADOPTED/FOSTER/STEP CHILD 12 = NOT RELATED 88 = OTHER (SPECIFY) _____ 99 = NOT STATED					MARITAL STATUS: 1 = NEVER MARRIED 2 = MARRIED/ COHABITING 3 = DIVORCED/ SEPARATED 4 = WIDOWED		EDUCATION LEVEL 1 = PRIMARY 2 = SECONDARY 3 = TERTIARY		EMPLOYMENT: 1 = WAGE LABOR/SALARIED EMPLOYEE 2 = SELF-EMPLOYED 3 = FARMING 4 = STUDENT 5 = UNPAID HOUSEHOLD WORK 6 = NOT WORKING

B. CHARACTERISTICS OF HOUSEHOLD MEMBERS (CONTINUED)

TO BE ASKED FOR MEMBERS AGED BETWEEN 5 AND 24 YEARS

LINE NUMBER	TRANSFER NAMES OF MEMBERS WHOSE LINE NUMBERS YOU HAVE CIRCLED ON THE PREVIOUS PAGE. WRITE THE NAMES ON THE SAME LINE NUMBERS AS THEY APPEAR ON THE PREVIOUS PAGE.	B9.	B10.	B11.	B12.	B13.
		Is [NAME] currently attending school? 1 YES 0 NO → C1	Does [NAME] attend a boarding school outside this community? 1 YES → B13 0 NO	How many hours per day does [NAME] study at home during daylight hours?	How many hours per day does [NAME] study at home after sunset?	Is [NAME]'s school electrified? 1 YES 0 NO
01		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> . <input type="checkbox"/>	<input type="checkbox"/> . <input type="checkbox"/>	<input type="checkbox"/>
02		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> . <input type="checkbox"/>	<input type="checkbox"/> . <input type="checkbox"/>	<input type="checkbox"/>
03		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> . <input type="checkbox"/>	<input type="checkbox"/> . <input type="checkbox"/>	<input type="checkbox"/>
04		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> . <input type="checkbox"/>	<input type="checkbox"/> . <input type="checkbox"/>	<input type="checkbox"/>
05		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> . <input type="checkbox"/>	<input type="checkbox"/> . <input type="checkbox"/>	<input type="checkbox"/>
06		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> . <input type="checkbox"/>	<input type="checkbox"/> . <input type="checkbox"/>	<input type="checkbox"/>
07		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> . <input type="checkbox"/>	<input type="checkbox"/> . <input type="checkbox"/>	<input type="checkbox"/>
08		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> . <input type="checkbox"/>	<input type="checkbox"/> . <input type="checkbox"/>	<input type="checkbox"/>
09		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> . <input type="checkbox"/>	<input type="checkbox"/> . <input type="checkbox"/>	<input type="checkbox"/>
10		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> . <input type="checkbox"/>	<input type="checkbox"/> . <input type="checkbox"/>	<input type="checkbox"/>

C. HEALTH		
(FEMALE HEAD ALONE OR MALE HEAD IF NO FEMALE HEAD PRESENT)		
Now I would like to ask you about health issues affecting members of your household.		
C1.	Please tell me whether any adults in this household have suffered from any of the following in the past 7 days: a. Difficulty breathing, wheezing or coughing b. Sneezing, sore throat, nasal discharge or nasal congestion c. Double vision, blurred vision, distorted vision, or other form of worsening of vision d. Headaches	YES NO
		1 0
		1 0
		1 0
C2.	INTERVIEWER: REVIEW THE HOUSEHOLD ROSTER. ARE THERE ANY CHILDREN AGE 5 OR YOUNGER IN THE HOUSEHOLD?	YES 1 NO 0 → C4
C3.	Please tell me whether any children under age 5 in this household have suffered from any of the following in the past 7 days: a. Difficulty breathing, wheezing or coughing b. Sneezing, sore throat, nasal discharge or nasal congestion c. Double vision, blurred vision, distorted vision, or other form of worsening of vision d. Headaches	YES NO
		1 0
		1 0
		1 0
C4	Has any female household member ages 15 and over missed work due to an illness during the last 30 days?	YES 1 NO 0
C5	Has any male household member ages 15 and over missed work due to an illness during the last 30 days?	YES 1 NO 0
C6.	Now I would like to ask you about all the births (including stillbirths) you have had during the past two years. Have you given birth within the past two years?	YES 1 NO 0 → C9
C7.	Of the children born to you in the past two years, did any of them die?	YES 1 NO 0 → C9
C8.	How many children born to you in the past two years have died?	NUMBER <input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/>
C9.	During the past 30 days, have you received any information about HIV/AIDS during from TV or radio?	YES 1 NO 0
C10.	During the past 30 days, have you received information about any other health issue from TV or radio?	YES 1 NO 0

D. HOUSEHOLD ELECTRICAL AND NON-ELECTRICAL ENERGY DEVICES AND APPLIANCES
(FEMALE HEAD ALONE OR MALE HEAD IF NO FEMALE HEAD PRESENT)

		a.	b.
		How many [APPLIANCES] does the household own? <i>IF 0, SKIP TO NEXT ROW.</i>	How many hours do you use [APPLIANCE] each day, on average?
D1	Fluorescent light bulb		
D2	Incandescent light bulb		
D3	Energy saving bulbs		
D4	Flashlight		
D5	Candle		
D6	Kerosene lantern		
D7	Pressurized kerosene lantern		
D8	Traditional or charcoal stove		
D9	Kerosene stove		
D10	Electric stove		
D11	Gas Cooker		
D12	Car or motor cycle battery (for household use)		
D13	Generator set		
D14	Solar PV system		
D15	Pico-hydro system		
D16	Television		
D17	Air conditioner		
D18	Electric fan		
D19	VCD/DVD player		
D20	Radio/CD player		
D21	Electric water pump		
D22	Diesel water pump		

D. HOUSEHOLD ELECTRICAL AND NON-ELECTRICAL ENERGY DEVICES AND APPLIANCES
(FEMALE HEAD ALONE OR MALE HEAD IF NO FEMALE HEAD PRESENT)

		a.	b.
		How many [APPLIANCES] does the household own? <i>IF 0, SKIP TO NEXT ROW.</i>	How many hours do you use [APPLIANCE] each day, on average?
D23	Manual water pump		
D24	Electric motor		
D25	Diesel/gasoline motor		
D26	Electric tools		
D27	Sewing machine		
D28	Sound equipment		
D29	Iron		
D30	Washing machine		
D31	Vacuum cleaner		
D32	Microwave oven		
D33	Water heater		
D34	Computer		
D35	Bicycle		
D36	Motorcycle		
D37	Motor vehicle (car, van/ minibus, pickup truck, etc.)		
D38	Animal drawn cart		
D39	Boat		
D40	Satellite dish		
D41	Refrigerator/freezer		
D42	Surge protectors,		
D43	Automatic voltage stabilizers/regulators		
D44	Instant power supply (IPS) unit		
D45	Other (SPECIFY) _____		

**E. HOUSEHOLD-OWNED BUSINESSES/
INCOME GENERATING ACTIVITIES (IGA)**

(FEMALE HEAD ALONE OR MALE HEAD IF NO FEMALE HEAD PRESENT)

Now, we would like to ask about any income generating activities operated by this household. Income generating activities include activities OTHER THAN WAGE EMPLOYMENT which are partly or fully owned by the household or a member of the household. Income generating activities would include farming, if the crops are sold for income, running a shop or vending cart, sewing, or providing any other product or service that earns income. If your household operates more than 3 income generating activities, please tell us about the 3 most important activities.

E1.	Does your household operate any income generating activities – other than the wage labor you have already described -- such as small scale businesses, agricultural or non agricultural activities (IGA)?	a. IGA #1	b. IGA #2	c. IGA #3
	YES..... 1 NO 0 → F1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E2.	What type of activity do you operate? FARMING.....01 SMALL GROCERY SHOP (DUKA) 02 BAKER..... 03 BUTCHER 04 FLOUR MILL (CORN, WHEAT, SORGHUM, MILLET ETC.) 05 COOKING OIL PRODUCTION 06 TAILORING/CLOTHING REPAIR..... 07 CLOTHING PRODUCTION 08 SHOE REPAIR/MANUFACTURE 09 OTHER LEATHER PRODUCTION AND PROCESSING 10 SAWMILL..... 11 CARPENTRY/WOOD PRODUCTS/FURNITURE MAKING..... 12 BLACKSMITH/WELDING/USED METAL PRODUCTION..... 13 CELL PHONE DEALER/REPAIR/CHARGING 14 OTHER ELECTRIC/ELECTRONIC REPAIR 15 TRANSPORT/AUTOMOBILE REPAIR..... 16 POTTERY 17 BAMBOO/CANE WORKS..... 18 AGRICULTURE EQUIPMENT MAKING/REPAIR..... 19 OTHER FOOD BUSINESS (RESTAURANT/BAR, SELLS FOOD AT MARKET, TRADES FOOD) 20 OTHER NON-FOOD BUSINESS (MARKET SELLER, OR TRADER) 21 MEDICAL FACILITY/CLINIC/DISPENSARY 22 OTHER 88 (SPECIFY)	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
E3.	Which household member is primarily responsible for the operation of this activity? ENTER PERSON ID OF THE HOUSEHOLD MEMBER.	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
E4.	Where is the activity located? HOUSEHOLD PREMISE 1 LOCAL MARKET..... 2 SHOP SEPARATED FROM HOME..... 3 ROADSIDE AWAY FROM HOME..... 4 TRAVELING VENDOR 5 OTHER (SPECIFY)..... 8	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E5.	In what year did your household begin this activity? YEAR			

	DON'T KNOW: 9898			
E6.	In the past 12 months, how many paid employees did this activity have?			
E7.	In the past 12 months, how many unpaid employees (including family members) did this activity have?			
E8.	In the past 12 months, how many months was the activity in operation?			
E9.	On average, how much revenue does this activity bring in per month? DON'T KNOW: 98989898			
E10.	On average, how much revenue does this activity bring in per year? DON'T KNOW: 98989898			
E11.	Is electricity used in the operation of this activity? Yes 1 No 0 → E15	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E12.	What is the source of electricity used for this activity? MAIN GRID/NATIONAL GRID 1 ISOLATED GRID (TOWN/VILLAGE) 2 GENERATOR SET 3 NEIGHBOR 4 SOLAR PV SYSTEM 5 OTHER (SPECIFY) 8 _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E13.	What is the primary use of electricity by the activity? LIGHTING 1 OPERATE MACHINERY/TOOLS 2 REFRIGERATE GOODS FOR SALE 3 AIR CONDITIONING 4 PUMPING WATER 5 ELECTRIC APPLIANCE 6 OTHER USE (SPECIFY) 8 _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E14.	What is the monthly expenditure for electricity for this activity? (TSH) DON'T KNOW: 98989898			
E15.	Does this IGA require the use of any equipment powered by kerosene, battery, LPG or some other fuel? Yes 1 No 0 → F1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E16.	How much do you spend each month on all types of fuel for this IGA (except electricity)? DON'T KNOW: 98989898			
E17.	What is the primary use of the non-electricity fuel by the activity? LIGHTING 1 OPERATE MACHINERY/TOOLS 2 REFRIGERATE GOODS FOR SALE 3 AIR CONDITIONING 4 PUMPING WATER 5 ELECTRIC APPLIANCE 6 OTHER USE (SPECIFY) 8 _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

F. HOUSEHOLD CONSUMPTION AND EXPENDITURE
(FEMALE HEAD ALONE OR MALE HEAD IF NO FEMALE HEAD PRESENT)

In the PAST 7 DAYS, how much was spent (in TSH) on each of the following items for your entire household:		TSH
F1	Food purchased outside the home	
F2	Food consumed by household members but not purchased (own production, gift, etc.)	
F3	Non-alcoholic beverages	
F4	Cigarettes and alcoholic beverages	
In the PAST 30 DAYS, how much was spent (in TSH) on each of the following items for your entire household:		TSH
F5	Water	
F6	Electricity	
F7	Satellite dish and cable TV charges	
F8	Light bulbs,	
F9	Kerosene, candles, biomass, charcoal, etc	
F10	Rent, fee, or lease payment for solar PV or generator system	
F11	Personal hygiene (cosmetic, toiletries, soap, toilet paper, toothpaste, razors, etc.) and household cleaning products	
F12	Wages paid to servants	
F13	Transport	
F14	Laundry	
F15	Entertainment (movies, concert, etc.)	
F16	School fee and supply (books, stationery)	
F17	Other(Specify)	
In the PAST 12 MONTHS, how much was spent (in TSH) on each of the following items for your entire household:		TSH
F18	Men's clothing, shoes, and accessories	
F19	Women's clothing, shoes, and accessories	
F20	Children's clothing, shoes and accessories	
F21	Household furnishings and supplies	
F22	Purchase and repair of electric appliances and electronics (refrigerator, A/C, iron, fan, computer, etc.)	

F23	Purchase and repair of solar PV or generator system	
F24	Purchase and repair of other energy appliances (lamps, hurricanes, lanterns, stoves, etc.)	
F25	Purchase and repair of agricultural equipments (power tiller, ploughs, tractors, etc.)	
F26	Purchase and repair transports (motor cycles, cars, carts, etc.)	
F27	Medical expense	
F28	Taxes, insurances and legal fees	
F29	Purchase and maintenance of land or other real estate properties	
F30	Purchase, maintenance and expansion of house	
F31	Cost on marriage, bride price, social and religious	
F32	Funeral expenses	
F33	Losses due to theft, robbery, accidents, natural disaster, etc.	
F34	Other major expenses	

G. USE OF TELEPHONES (FEMALE HEAD ALONE OR MALE HEAD IF NO FEMALE HEAD PRESENT)		
G1.	Does your household have a land line phone connection?	YES..... 1 NO..... 0 → G6
G2.	How much did you pay to get the land line phone connection?	TSH <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> DON'T KNOW98989898
G3.	On an average, how many calls are made per week from the land line phone?	NUMBER <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
G4.	On an average, what is the total duration of all calls made per week from your land line phone(s)?	DURATION IN MINUTES <input type="text"/> <input type="text"/> <input type="text"/>
G5.	On an average, how much is your monthly bill for your land line phone?	TSH <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
G6.	Does anyone in your household have any mobile phone?	YES..... 1 NO..... 0 → H1
G7.	How many mobile phones does your household have in total?	NUMBER <input type="text"/> <input type="text"/>
G8.	Do you, personally, have a mobile phone most of the time?	YES.....1 NO.....0
G9.	On an average, how many times per week is each mobile phone in your household recharged?	NUMBER <input type="text"/> <input type="text"/>
G10.	Where do you mostly recharge your mobile phone(s)?	AT HOME 1 AT NEIGHBOR'S HOME 2 AT RETAIL PLACES 3 OTHER SPECIFY 8 _____
G11.	If you pay for recharging, how much do you pay each time?	TSH <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> DON'T KNOW9898
G12.	On an average, how many calls are made per week from each mobile phone in your households?	NUMBER <input type="text"/> <input type="text"/> DON'T KNOW98
G13.	What is the average duration of each call made?	MINUTES <input type="text"/> <input type="text"/> <input type="text"/>
G14.	On an average, how much does your household spend EACH MONTH for mobile phone time in your household?	TSH <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> DON'T KNOW98989

H. TIME USE OF HOUSEHOLD MEMBERS			
(FEMALE HEAD ALONE OR MALE HEAD IF NO FEMALE HEAD PRESENT)			
H0	Please tell us how many hours you spent doing each of the following activities in the past 24 hours. We'll ask about you first, and then about one school-aged child. ENTER PID OF THE CHILD FROM SECTION B IN COLUMN B.	a. Respondent	b. In-school child ages 5 – 14 <input type="text"/> <input type="text"/> PID
ENTER NUMBER OF HOURS OR FRACTION FOR LESS THAN ONE HOUR AND "0" FOR NO TIME ON AN ACTIVITY. TOTAL HOURS FOR ALL ACTIVITIES MUST ADD UP TO 24 HOURS OR MORE.			
H1	Wage labor in agricultural	<input type="text"/> <input type="text"/>	
H2	Wage labor in non-agriculture	<input type="text"/> <input type="text"/>	
H3	Farming, kitchen gardening, poultry and livestock raising, animal grazing, fishing, etc.	<input type="text"/> <input type="text"/>	
H4	Food processing	<input type="text"/> <input type="text"/>	
H5	Other income-generating activities such as tending shop, doing handicrafts, etc.	<input type="text"/> <input type="text"/>	
H6	Water collection	<input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>
H7	Fuel collection	<input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>
H8	Repairing clothes, basket, machineries, equipment, tools, and etc.	<input type="text"/> <input type="text"/>	
H9	Other household chores such as washing clothes, household cleaning, cleaning dishes, pots, pans, etc.	<input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>
H10	Cooking/preparing meal	<input type="text"/> <input type="text"/>	
H11	Taking meals	<input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>
H12	Bathing and/or personal hygiene/care	<input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>
H13	Caring of children (bathing, feeding, dressing, etc.)	<input type="text"/> <input type="text"/>	
H14	Religious practices such as praying, reading Bible, etc.	<input type="text"/> <input type="text"/>	
H15	Time at school	<input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>
H16	Reading/studying	<input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>
H17	Listening to radio	<input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>
H18	Watching TV	<input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>
H19	Resting, day nap	<input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>
H20	Visiting neighbors, socializing, entertaining guests	<input type="text"/> <input type="text"/>	
H21	Shopping	<input type="text"/> <input type="text"/>	
H22	Other leisure and entertainment activities	<input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>
H23	Night time sleep	<input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>
H24	Others (SPECIFY)	<input type="text"/> <input type="text"/>	

I. HOUSEHOLD ASSETS AND NON-WAGE INCOME (FEMALE HEAD ALONE OR FEMALE-MALE TOGETHER IF NECESSARY)		
11.	MAIN MATERIAL OF THE OUTSIDE WALL OF MAIN DWELLING.	GRASS..... 01 POLES AND MUD..... 02 SUNDRIED BRICKS 03 BAKED BRICKS 04 TIMBER..... 05 IRON SHEETS 06 CEMENT BRICKS 07 STONES..... 08 OTHER (SPECIFY) 88
12.	MAIN MATERIAL OF THE FLOOR OF MAIN DWELLING	EARTH/SAND 01 DUNG..... 02 WOOD PLANKS..... 03 PALM/BAMBOO 04 PARQUET OR POLISHED WOOD 05 VINYL OR ASPHALT STRIPS 06 CERAMIC TILES 07 CEMENT 08 OTHER (SPECIFY) 88
13.	MAIN MATERIAL OF THE ROOF OF MAIN DWELLING	GRASS/LEAVES/BAMBOO 01 MUD AND GRASS 02 CONCRETE, CEMENT 03 METAL SHEETS (GCI) 04 ASBESTOS SHEET 05 TILES 06 WOOD..... 07 THATCH..... 08 OTHER (SPECIFY) 88
14.	How long has your family been living in this house?	a. YEARS <input type="text"/> <input type="text"/> b. MONTHS <input type="text"/> <input type="text"/>
15.	What is the tenure of the house that the household is living in?	OWNED..... 1 RENTED..... 2 EMPLOYER PROVIDED (PART)..... 3 → 18 EMPLOYER PROVIDED (FREE)..... 4 FREE..... 5 → 19 NOMADS..... 6 OTHER (SPECIFY) 88
16.	What is the current market value of this house and/or the land on which it sits?	TSH <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> DON'T KNOW 98989898
17.	Who owns the house and land?	MALE HEAD OF HOUSEHOLD 1 FEMALE HEAD OF HOUSEHOLD..... 2 BOTH 3 → 19 OTHER HOUSEHOLD MEMBERS 4 OWNERSHIP NOT SPECIFIED..... 5
18.	If renting or subsidized, how much do you pay for rent each month?	TSH <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
19.	How many rooms for sleeping are there in the main dwelling?	ROOMS <input type="text"/> <input type="text"/>
110.	Does any member of your household own land or buildings used for agriculture or pasture?	YES 1 NO 0 → I13

111.	What is the current market value of any other land or buildings you or other household members own that is used for agriculture or pasture?	TSH <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> DON'T KNOW98989898
112.	Who owns this land?	MALE HEAD OF HOUSEHOLD1 FEMALE HEAD OF HOUSEHOLD.....2 BOTH.....3 OTHER HOUSEHOLD MEMBERS.....4 OWNERSHIP NOT SPECIFIED.....5
113.	Does any member of your household own land or buildings used for any other purpose, such as business or renting?	YES 1 NO 0 → 116
114.	What is the current market value of any land or buildings you or other household members own that is used for any other purpose, such as business or renting?	TSH <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> DON'T KNOW98989898
115.	Who owns this land?	MALE HEAD OF HOUSEHOLD..... 1 FEMALE HEAD OF HOUSEHOLD..... 2 BOTH..... 3 OTHER HOUSEHOLD MEMBERS..... 4 OWNERSHIP NOT SPECIFIED 5
116.	What is the source of household's drinking water in rainy season?	PIPED WATER INSIDE DWELLING..... 01 OUTSIDE DWELLING (PRIVATE)..... 02 OUTSIDE DWELLING (PUBLIC)..... 03 NEIGHBOUR'S TAP..... 04 WELL/BOREHOLE (WITH PUMP)..... 05 WELL/BOREHOLE (WITHOUT PUMP)..... 06 WATER VENDOR..... 07 KIOSK..... 08 WATER TRUCK/TANKER SERVICE..... 09 RIVER/LAKE/SPRING/POND..... 10 RAIN WATER..... 11 OTHER (SPECIFY)..... 88
117	What is the source of household's drinking water in dry season?	PIPED WATER INSIDE DWELLING..... 01 OUTSIDE DWELLING (PRIVATE)..... 02 OUTSIDE DWELLING (PUBLIC)..... 03 NEIGHBOUR'S TAP..... 04 WELL/BOREHOLE (WITH PUMP)..... 05 WELL/BOREHOLE (WITHOUT PUMP)..... 06 WATER VENDOR..... 07 KIOSK..... 08 WATER TRUCK/TANKER SERVICE..... 09 RIVER/LAKE/SPRING/POND..... 10 RAIN WATER..... 11 OTHER (SPECIFY)..... 88
118.	What kind of toilet facility does the household have?	FLUSH TOILET 1 PIT TOILET/LATRINE TRADITIONAL PIT TOILET 2 VENTILATED IMPROVED PIT (VIP) LATRINE 3 NO FACILITY/BUSH/FIELD..... 4 OTHER (SPECIFY)..... 8

119.	<p>Please tell me about any non-wage income that you, personally, have earned in the past 12 months?.</p> <p>a. Any income from the sale of crops or other agriculture products?</p> <p>b. Any income from land or rooms rented out? Equipment rented out?</p> <p>c. Any income from remittances from friends or relatives?</p> <p>d. Any income from pensions or investments?</p> <p>e. Any other income you have not mentioned yet?</p>	<p>TSHS <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/></p> <p>TSHS <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/></p> <p>TSHS <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/></p> <p>TSHS <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/></p> <p>TSHS <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/></p>
120.	<p>Please tell me about any non-wage income that other members of the household, or the household as a whole, have earned in the past 12 months?</p> <p>a. Any income from the sale of crops or other agriculture products?</p> <p>b. Any income from land or rooms rented out? Equipment rented out?</p> <p>c. Any income from remittances from friends or relatives?</p> <p>d. Any income from pensions or investments?</p> <p>a. Any other income you have not mentioned yet?</p>	<p>TSHS <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/></p> <p>TSHS <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/></p> <p>TSHS <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/></p> <p>TSHS <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/></p> <p>TSHS <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/></p>
121.	<p>What is the total market value of all livestock and poultry owned by members of this household?</p>	<p>TSH <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/></p> <p>DON'T KNOW 98989898</p>
122.	<p>What is the current value of the savings, deposits, and investments by members of this household?</p>	<p>TSH <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/></p> <p>DON'T KNOW 98989898</p>
123.	<p>What is the current value of any valuables and cash held by members of this household?</p>	<p>TSH <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/></p> <p>DON'T KNOW 98989898</p>
124.	<p>What is the current value of any debts, including loans from banks or other individuals, credit cards or store credit, housing loans or mortgages, held by members of this household?</p>	<p>TSH <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/></p> <p>DON'T KNOW 98989898</p>

J. WAGE INCOME
(FEMALE HEAD ALONE OR FEMALE-MALE TOGETHER IF NECESSARY)

J1.	J2.	J3	J4	J5	J6	J7
TRANSFER PERSON ID AND NAMES OF ALL HOUSEHOLD MEMBERS AGED 15 YEARS AND OLDER FROM THE HOUSEHOLD ROSTER.		Did [NAME] work for wages or salary during last 12 months? YES 1 NO..... 0	What was the time unit of [NAME]'s payment? HOURLY 01 DAILY..... 02 WEEKLY 03 BI-WEEKLY. 04 MONTHLY... 05 ANNUALLY . 06 OTHER..... 88 (SPECIFY) DON'T KNOW..98	How many [UNITS] did [NAME] work during the last 12 months? UNITS DON'T KNOW...98	How much was [NAME]'S payment for each [UNIT]? TSH DON'T KNOW.... 98989898	Which sector does your payment mostly come from? FARM1 NON-FARM..2
LINE NUMBER (PID)	NAMES	<input type="checkbox"/> YES <input type="checkbox"/> NO GO TO NEXT ROW				
<input type="text"/>		<input type="checkbox"/>	<input type="text"/>			<input type="checkbox"/>
<input type="text"/>		<input type="checkbox"/>	<input type="text"/>			<input type="checkbox"/>
<input type="text"/>		<input type="checkbox"/>	<input type="text"/>			<input type="checkbox"/>
<input type="text"/>		<input type="checkbox"/>	<input type="text"/>			<input type="checkbox"/>
<input type="text"/>		<input type="checkbox"/>	<input type="text"/>			<input type="checkbox"/>
<input type="text"/>		<input type="checkbox"/>	<input type="text"/>			<input type="checkbox"/>
<input type="text"/>		<input type="checkbox"/>	<input type="text"/>			<input type="checkbox"/>
<input type="text"/>		<input type="checkbox"/>	<input type="text"/>			<input type="checkbox"/>
<input type="text"/>		<input type="checkbox"/>	<input type="text"/>			<input type="checkbox"/>
<input type="text"/>		<input type="checkbox"/>	<input type="text"/>			<input type="checkbox"/>

K. HOUSEHOLD'S ENERGY USE

(FEMALE HEAD ALONE OR FEMALE-MALE TOGETHER IF NECESSARY)

	K1	K2	K3	K4	K5	K6	K7
	Does your household use any [SOURCE] as a source of fuel for household purposes? YES.....1 NO..... 0 IF NO, SKIP TO NEXT ROW.	Does your household purchase [SOURCE]? YES ... 1 NO 0	In what unit do you usually purchase/collect [SOURCE]? BUNCH 01 BUNDLE 02 HEAP 03 LOG 04 PIECE 05 SAC 06 LITRE 07 KILO 08 AA 09 AAA 10 'D' 11 OTHER 88 (SPECIFY)	What is the average weight/volume of each unit in kilograms/liters?	On average, how many [UNITS] of [SOURCE] does your household purchase each month?	What is the cost or current market value of one [UNIT] of [SOURCE]? TSH	Aside from the SOURCE that you purchase, how many UNITS do you collect or produce yourself each month?
a. Fuel wood	<input type="checkbox"/>	<input type="checkbox"/>	<input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/>	KG			
b. Crop residue	<input type="checkbox"/>	<input type="checkbox"/>	<input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/>	KG			
c. Straw/leaves	<input type="checkbox"/>	<input type="checkbox"/>	<input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/>	KG			
d. Animal waste/dung	<input type="checkbox"/>	<input type="checkbox"/>	<input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/>	KG			
e. Charcoal	<input type="checkbox"/>	<input type="checkbox"/>	<input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/>	KG			
f. Candles	<input type="checkbox"/>	<input type="checkbox"/>	<input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/>				
g. Kerosene	<input type="checkbox"/>	<input type="checkbox"/>	<input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/>	LT			
h. Diesel/Gasoline	<input type="checkbox"/>	<input type="checkbox"/>	<input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/>	LT			
i. LPG	<input type="checkbox"/>	<input type="checkbox"/>	<input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/>	KG			
j. Dry Cell Batteries	<input type="checkbox"/>	<input type="checkbox"/>	<input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/>				
k. Other (Specify)	<input type="checkbox"/>	<input type="checkbox"/>	<input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/>				

K8	Does the household use motorcycle or car batteries to provide power for household appliances or other household use?	YES 1 NO 0 → L1
K9	How many motorcycle or car batteries are in use in this household for household use?	NUMBER <input type="text"/> <input type="text"/>
K10	What is the average current market value of each battery?	TSH <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> DON'T KNOW 989898
K11	How much does your household pay to re-charge one of these batteries?	THS <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
K12	How many times per month does your household re-charge any motorcycle or car battery (give the total number of re-charges for all batteries used for household purposes)?	NUMBER <input type="text"/> <input type="text"/>
K13	How many hours per day, on average, does your household use a car or motorcycle battery for any household purpose?	HOURS <input type="text"/> <input type="text"/>

L. USE OF ELECTRICITY (FEMALE HEAD ALONE OR FEMALE-MALE TOGETHER IF NECESSARY)		
L1	Have you spoken with any Ward Development Assistant (WDA), Community Development Officials (CDO), or Gender Focal Points (GFP) about a program to inform women and men about the benefits of electricity and/or associated with the MCA-T financed Energy Sector Project?	YES1 NO0
L2	Does the household use electricity from any source (other than batteries)?	YES1 NO0 → M
L3	What is the source of your electricity connection?	MAIN/NATIONAL GRID 1 ISOLATED GRID (TOWN/VILLAGE) .. 2 GENERATOR SET..... 3 NEIGHBOR 4 SOLAR PV SYSTEM..... 5 OTHER (SPECIFY) 8
L4	What are the major drawbacks of getting electricity from the national grid? CIRCLE ALL MENTIONED	HIGH CONNECTION COST.....01 HIGH WIRING COST02 HIGH MONTHLY CHARGE03 HAVE TO PAY BRIBE.....04 TOO MUCH PAPERWORK.....05 UNRELIABLE SERVICE (POWER OUTAGE, VOLTAGE FLUCTUATION, ETC.).....06 NO NATIONAL GRID 07 DIFFICULTY IN FILLING FORMS 08 OTHER (SPECIFY)..... 88
L5	In what month and year was the electrical connection first made to your home?	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> a. MONTH b. YEAR DON'T KNOW 989898

L6	How much did your household pay for the connection fee plus wiring (if any)?	TSH <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> DON'T KNOW 98989898
L7	On average, how much does your household pay per month for electricity?	TSH <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
L8	What is the household's primary use of electricity?	LIGHTING 1 FAN 2 AIR CONDITIONING 3 HEATING SPACE 4 HEATING WATER 5 PUMPING WATER..... 6 ELECTRONIC/ELECTRICAL APPLIANCE..7 OTHER (SPECIFY) 8
L9	What is the household's secondary use of electricity?	LIGHTING 1 FAN 2 AIR CONDITIONING 3 HEATING SPACE 4 HEATING WATER 5 PUMPING WATER..... 6 ELECTRONIC/ELECTRICAL APPLIANCE..7 OTHER (SPECIFY) 8

M. HOUSEHOLD RECONTACT INFORMATION
(FEMALE HEAD ALONE OR FEMALE-MALE TOGETHER IF NECESSARY)

Thank you very much, we are almost finished! We would like to come back and interview you again in about two years. In order to make sure we can get in touch with you at that time, we would like to get some contact information for the members of this household.

This information will not be connected with the information you have just provided to me, and it will not be shared with anyone outside the research team, or be used for any purpose other than this study.

M1.	Household's Physical Address:		
HOUSEHOLD HEAD	M2a. NAME:	M2b. PHONE:	
REFERENCE PERSON WITHIN THE COMMUNITY	M3 Name:	M4 Occupation:	
	M5. Location:	M6. Phone:	

N. CONCLUSION

That was my last question for you. Before we conclude, do you have any questions for me?

 ANSWER QUESTIONS AS COMPLETELY AS POSSIBLE.

N1. ENTER INTERVIEW END TIME: :
HH : MM

O. MALE HEAD OF HOUSEHOLD/SPOUSE

O1.	INTERVIEWER: REVIEW HOUSEHOLD ROSTER. IS THERE A MALE SPOUSE OR MALE HEAD OF HOUSEHOLD LIVING IN THIS HOUSEHOLD? <input type="checkbox"/> 1 YES → PROCEED TO INTERVIEW MALE HOUSEHOLD HEAD/SPOUSE <input type="checkbox"/> 0 NO → END VISIT.
-----	---

MALE/SPOUSE INTERVIEW INFORMATION

O2.	INTERVIEWER ID: <input type="text"/> <input type="text"/>
O3.	DATE OF VISIT (DD/MM/YYYY): ___ ___ / ___ ___ / ___ ___ ___
O4.	RESULT CODE: 1 INTERVIEW COMPLETED 2 RESPONDENT UNAVAILABLE, VISIT RESCHEDULED <input type="checkbox"/> 3 INTERVIEW INCOMPLETE 4 REFUSED 5 RESPONDENT NOT AVAILABLE

INTRODUCTION

Hello, My name is _____. I am a representative of the National Rural Electrical Cooperative Association. We are conducting a survey on behalf of the Millennium Challenge Account -- Tanzania. This survey is part of a study aimed to gain understanding of the current situation of electrification in Tanzania. We would like to ask you the following questions. Your cooperation is greatly appreciated.

 **IF THE VILLAGE/MTAA IS A INTERVENTION AREA, READ:**

TANESCO will be constructing electricity lines in this community within the coming year. As part of this study, we would like to interview selected households to collect information about the household activity in this community who will be affected by the electricity project..

 **IF THE VILLAGE/MTAA IS A COMPARISON AREA, READ:**

As part of this study, we would like to interview selected households to collect information about household activities in this community. The purpose of this interview is to study how access to grid electricity improves household welfare such as income, asset, schooling and so on.

 **READ TO ALL RESPONDENTS:**

If you agree to participate in the survey, all the answers that you provide will be kept private – only members of the survey team will have access to this information. You would be free to choose not to answer any question that you would prefer not to answer. You can stop the interview at any time, ask me to clarify any question, or ask me to repeat something if you don't understand. You may also choose to withdraw from the study at any time.

Do you have any questions for me now?

 **ANSWER QUESTIONS AS COMPLETELY AS POSSIBLE AND PROCEED.**

O5.	Can we begin now? <input type="checkbox"/> 1 YES → Very good. → <i>START INTERVIEW.</i> 0 NO Thank you for your time. <i>DETERMINE IF ANOTHER TIME WOULD WORK. RECORD RESULT CODE AND APPOINTMENT ON COVERSHEET.</i>
-----	--

O6.	FILL IN TIME WHEN YOU START THE INTERVIEW: <input type="text"/> <input type="text"/> : <input type="text"/> <input type="text"/>
-----	--

07.	What is your full name? CONFIRM RESPONDENT'S NAME ON HOUSEHOLD ROSTER AND ENTER HIS PERSON ID HERE	PID <input type="text"/> <input type="text"/>
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P. WAGE INCOME – MALE/SPOUSE		
I would like to ask you some questions about your income from employment and other sources. This information is for the purposes of research and will not be shared with anyone.		
P1.	Did you work for wages or salary during last 12 months?	YES 1 NO 0 → q1
P2.	What was the time unit of your payment?	HOURLY..... 1 DAILY 2 WEEKLY..... 3 BI-WEEKLY 4 MONTHLY 5 ANNUALLY..... 6 OTHER SPECIFY..... 8
P3.	How many [UNITS] did you work during the last 12 months?	<input type="text"/> <input type="text"/>
P4.	How much was your payment for each [UNIT]?	TSH <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
P5.	Which sector does your payment mostly come from?	FARM 1 NON-FARM..... 2

Q. TIME USE – MALE/SPOUSE

Please tell us how many hours you spent doing each of the following activities in the past 24 hours.
 ENTER NUMBER OF HOURS OR FRACTION FOR LESS THAN ONE HOUR AND "0" FOR NO TIME ON AN
 ACTIVITY. TOTAL HOURS FOR ALL ACTIVITIES MUST ADD UP TO 24 HOURS OR MORE.

Q1.	Wage labor in agriculture	
Q2.	Wage labor in non-agriculture	
Q3.	Farming, kitchen gardening, poultry and livestock raising, animal grazing, fishing, etc.	
Q4.	Food processing	
Q5.	Other income-generating activities such as tending shop, doing handicrafts, etc.	
Q6.	Water collection	
Q7.	Fuel collection	
Q8.	Repairing clothes, basket, machineries, equipment, tools, and etc.	
Q9.	Other household chores such as washing clothes, household cleaning, cleaning dishes, pots, pans, etc.	
Q10.	Cooking/preparing meal	
Q11.	Taking meals	
Q12.	Bathing and/or personal hygiene/care	
Q13.	Caring of children (bathing, feeding, dressing, etc.)	
Q14.	Religious practices such as praying, reading Bible, etc.	
Q15.	In school	
Q16.	Reading/studying	
Q17.	Listening to radio	
Q18.	Watching TV	
Q19.	Resting, day nap	
Q20.	Visiting neighbors, socializing, entertaining guests	
Q21.	Shopping	
Q22.	Other leisure and entertainment activities	
Q23.	Night time sleep	
Q24.	Others (SPECIFY)	

R. BUSINESSES/INCOME GENERATING ACTIVITIES (IGA) -- MALE/SPOUSE

Now, we would like to ask about any income generating activities that you own or operate. Income generating activities include activities OTHER THAN WAGE EMPLOYMENT that you own. Income generating activities would include farming, if the crops are sold for income, running a shop or vending cart, driving a taxi, or providing any other product or service that earns income. If you operate more than 3 income generating activities, please tell us about the 3 most important activities.

R1.	Do you operate any income generating activities – other than the wage labor you have already described -- such as small scale businesses, agricultural or non agricultural activities (IGA)? YES 1 NO 0 → S	a. IGA #1	b. IGA #2	c. IGA #3
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
R2.	What type of activity do you operate? FARMING..... 01 SMALL GROCERY SHOP (DUKA)02 BAKER 03 BUTCHER 04 FLOUR MILL (CORN, WHEAT, SORGHUM, MILLET ETC.) 05 COOKING OIL PRODUCTION..... 06 TAILORING/CLOTHING REPAIR 07 CLOTHING PRODUCTION..... 08 SHOE REPAIR/MANUFACTURE..... 09 OTHER LEATHER PRODUCTION AND PROCESSING 10 SAWMILL 11 CARPENTRY/WOOD PRODUCTS/FURNITURE MAKING..... 12 BLACKSMITH/WELDING/USED METAL PRODUCTION..... 13 CELL PHONE DEALER/REPAIR/CHARGING 14 OTHER ELECTRIC/ELECTRONIC REPAIR..... 15 TRANSPORT/AUTOMOBILE REPAIR..... 16 POTTERY 17 BAMBOO/CANE WORKS 18 AGRICULTURE EQUIPMENT MAKING/REPAIR..... 19 OTHER FOOD BUSINESS (RESTAURANT/BAR, SELLS FOOD AT MARKET, TRADES FOOD)..... 20 OTHER NON-FOOD BUSINESS (MARKET SELLER, OR TRADER) 21 MEDICAL FACILITY/CLINIC/DISPENSARY 22 OTHER _____ 88	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
R3.	Where is the activity located? HOUSEHOLD PREMISE 1 LOCAL MARKET 2 SHOP SEPARATED FROM HOME 3 ROADSIDE AWAY FROM HOME/TRAVELING VENDOR..... 4 OTHER (SPECIFY) 8 _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

R4.	In what year did you begin this activity? YEAR			
R5.	In the past 12 months, how many paid employees did this activity have?			
R6.	In the past 12 months, how many unpaid employees (including family members) did this activity have?			
R7.	In the past 12 months, how many months was the activity in operation?			
R8.	On average, how much revenue does this activity bring in per month?			
R9.	On average, how much revenue does this activity bring in per year?			
R10.	Is electricity used in the operation of this activity? Yes 1 No 0 → GO TO R14	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
R11.	What is the source of electricity used for this activity? MAIN GRID/NATIONAL GRID..... 1 ISOLATED GRID (TOWN/VILLAGE) 2 GENERATOR SET 3 NEIGHBOR..... 4 SOLAR PV SYSTEM 5 OTHER (SPECIFY) 8	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
R12.	What is the primary use of electricity by the activity? LIGHTING 1 OPERATE MACHINERY/TOOLS..... 2 REFRIGERATE GOODS FOR SALE 3 AIR CONDITIONING 4 PUMPING WATER 5 ELECTRIC APPLIANCE 6 OTHER USE (SPECIFY) 8	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
R13.	What is the monthly expenditure for electricity for this activity? (TSH)			
R14.	Does this IGA require the use of any equipment powered by kerosene, battery, LPG or some other fuel? YES 1 NO 0 → S1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
R15.	How much do you spend each month on all types of fuel (except electricity) for this IGA?			
R16.	What is the primary use of the non-electricity fuel by the activity? LIGHTING 1 OPERATE MACHINERY/TOOLS..... 2 REFRIGERATE GOODS FOR SALE 3 AIR CONDITIONING 4 PUMPING WATER..... 5 ELECTRIC APPLIANCE..... 6 OTHER USE (SPECIFY)..... 8	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>

S. CONCLUSION

That was my last question for you. Before we conclude, do you have any questions for me?



ANSWER QUESTIONS AS COMPLETELY AS POSSIBLE.

Thank you so much for your help. We look forward to seeing you again in two years. Your answers are very helpful to us.

S1. ENTER INTERVIEW END TIME: :
HH : MM

FOR FIELD SUPERVISOR

Supervisor Name: Supervisor Number:

Date Completed Questionnaire Checked and Approved by Supervisor: / /
DD / MM / YYYY

FOR DATA ENTRY SUPERVISOR

Data Entry Supervisor Name: Data Entry Supervisor Number:

Completed Questionnaire checked and approved by office: / /
DD / MM / YYYY

Name of Data Entry Clerk for First Data Entry:

Date of First Data Entry: / /
DD / MM / YYYY

Name of Data Entry Clerk for Second Data Entry:

Date of Second Data Entry: / /
DD / MM / YYYY

Enterprise Survey, Kiswahili Version

NAMBA YA FOMU:

MPRVID:

AKAUNTI YA CHANGAMOTO YA MILLENIA –TANZANIA (MCA-T)

SIRI

DODOSO LA UTAFFITI WA BIASHARA

MAHALI KIJIKI/MTAA KILIPO			
JINA LA MKOA:	GERESHO LA MKOA: <input type="text"/> <input type="text"/>		
JINA LA WILAYA:	GERESHO LA WILAYA: <input type="text"/>		
JINA LA KATA:	GERESHO LA KATA: <input type="text"/> <input type="text"/> <input type="text"/>		
JINA LA KIJIKI/MTAA:	GERESHO LA KIJIKI/MTAA <input type="text"/> <input type="text"/> <input type="text"/>		
MAHALI BIASHARA ILIPO			
JINA LA BIASHARA:			
NAMBA ZA GPS ZA BIASHARA S: <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> D D° M M S S S' E: <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> D D D° M M. S S S'	ANDIKA JINA LA MAHALI ULIPOCHUKULIA GPS:		
UTAMBULISHO KAMILI WA BIASHARA:	NAMBA YA BIASHARA	NAMBA YA JENGO	NAMBA YA BIASHARA KUTOKA KWENYE ORODHA
	<input type="text"/>	<input type="text"/>	<input type="text"/>
ANWANI YA BIASHARA:	NAMBA	MTAA	KITALU/ENEO LA JIRANI
ALAMA MUHIMU KARIBU NA BIASHARA			
JINA LA MMILIKI/MENEJA:			
NAMBA ZA SIMU:	SIMU YA MEZANI:		SIMU YA MKONONI:
MIZUNGUKO YA MHOJAJI			
MZUNGUKO WA KWANZA			
JINA LA MHOJAJI:	UTAMBULISHO:		
TAREHE (DD/MM/YYYY) ___/___/_____	GERESHO LA MATOKEO:		
MZUNGUKO WA PILI			
JINA LA MHOJAJI:	UTAMBULISHO:		
TAREHE (DD/MM/YYYY) ___/___/_____	GERESHO LA MATOKEO:		
MZUNGUKO WA TATU			
JINA LA MHOJAJI:	UTAMBULISHO:		
TAREHE (DD/MM/YYYY) ___/___/_____	GERESHO LA MATOKEO:		
MATOKEO:			
01 MAHOJIANO YAMEKAMILIKA	06 BIASHARA IMEFUNGWA		
02 AHADI YA KURUDI	07 HAIKUPATIKANA ANWANI IMEKOSEWA		
03 HAIKUKAMILIKA	08 IMEHAMISHWA IKO SEHEMU NYINGINE		
04 AMEKATAA	88 NYINGINE (TAJA) _____		
05 SIYO BIASHARA NI KAYA BINAFSI/HAISTAHILI			

A. UTANGULIZI

Habari, Mimi naitwa _____. Ninawakilisha Chama cha Ushirika cha Taifa kuhusu Usambazaji Umeme Vijijini na mijini, tukifanya kazi pamoja na Akaunti ya Changamoto ya Milenia -- Tanzania (MCA-T). Uchunguzi huu ni sehemu ya zoezi la kutaka kuelewa hali halisi ilivyo kuhusu usambazaji na utumiaji wa umeme nchini Tanzania. Hivyo ningependa nikuulize maswali machache. Ushirikiano wako ni muhimu sana katika kufanikisha zoezi hili.

KAMA KIJJI/MTAA IKO KWENYE ENEO TEULE, MSOME:

TanESCO, hivi karibuni, itanza kuweka nguzo na nyaya kwa ajili ya kusambaza umeme katika jamii hii ama mwaka huu au mwakani. Biashara hii ilichaguliwa kutoka kwenye biashara nyingi zilizo katika jamii hii ambazo zitanufaika na mradi huu wa umeme. Ikiwa sehemu ya utafiti huu, tungependa kuhoji biashara zilizochaguliwa kwa ajili kutaka kufahamu shughuli zinazofanywa na biashara hizo katika juhudi ya kupima ni jinsi gani shughuli zitakuwa na mwelekeo gani kibiashara.

KAMA KIJJI/MTAA IKO KWENYE ENEO LA KULINGANISHA, MSOME:

Biashara hii imechaguliwa kutokana na orodha ya biashara nyingi zilizopo hapa kijijini/mtaani ikiwa ni sehemu ya kupima ni kwa kiasi gani kuwepo kwa umeme kunavyoweza kubadilisha mwenendo wa biashara. Kama sehemu ya utafiti huu, ningependa nikuulize maswali ili tuweze kupata taarifa zinazohusu shughuli za biashara.

SOMA KWA WAHOJIWA WOTE:

Iwapo unakubali kushiriki kwenye utafiti huu, majibu yote utakayoniambia yatakuwa siri – ni wale wahusika peke yao ndiyo watakaoweza kuyaona. Uko huru kuchagua kutokujibu swali. Unaweza kusimamisha mahojiano wakati wowote, kuniomba nieleze zaidi kama swali halieleweki au ni rudie kama swali hukulisikia vizuri. Unaweza kuamua kujitoa kwenye utafiti huu wakati wowote.

Je, una maswali unayotaka kuniuliza?

JIBU MASWALI YOTE KIKAMILIFU KADRI UNAVYOWEZA NA ENDELEA.

A1.

Je, tunaweza kuanza mahojiano?

1 **NDIYO** → Asante sana. → **ANZA MAHOJIANO.**

0 **HAPANA** → Asante kwa kunisikiliza. Angalia kama muda mwingi ne unafaa.

JAZA GERESHO LA MATOKEO KWENYE UKURASA WA JUU.

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
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SAA

DAKIKA

JAZA MUDA ULIPOANZA MAHOJIANO. KWA KUTUMIA MFUMO WA SAA 24

B. TAARIFA ZA MSINGI ZA BIASHARA

B1.	ZUNGUSHIA GERESHO LA MAHALI BIASHARA ILIPO.	SOKO LA KIJIJINI/MTAANI 1 SOKO LA MKOA 2 BARABARANI KARIBU NA KAYA 3 BARABARANI MBALI NA KAYA 4 ENEONG'AMBA LISILOHAMISHIKA 5
B2.	Wewe ni mmiliki au ni meneja wa biashara hii? IWAPO UNAYEMHOJI SIYO MMILIKI, MENEJA AU MTU MWINGINE MWENYE MAMLAKA, MUOMBE UZUNGUMZE NA MMILIKI AU MENEJA WA BIASHARA HIYO. HIVYO, ANZA NA SWALI LA B1.	MMILIKI 1 MENEJA 2 MWINGINE 8 (TAJA)
B3.	Tafadhali nipatie majina yako kamili.	
B4.	JINSI YA MHOJIWA.	MME 1 MKE 2
B5.	Je biashara hii imesajiliwa katika Ofisi za Halmashauri au Serikali Kuu?	NDIYO 1 HAPANA 0
B6.	Je, biashara hii ni biashara binafsi kwa ajili ya kupata faida?	NDIYO 1 HAPANA 0
B7.	Je, biashara hii ni kampuni yenye hisa?	NDIYO 1 HAPANA 0
B8.	Je, biashara hii inamilikiwa na mtu mmoja, au ni ya ubia?	MMILIKI MMOJA 1 UBIA 2 → B10
B9.	IWAPO MHOJIWA SIYO MMILIKI, MUULIZE: Je, mmiliki wa biashara hii ni mwanaume au ni mwanamke? KAMA MHOJIWA NI MMILIKI MMOJA, NENDA HADI SWALI LA B11.	MWANAUME 1 MWANAMKE 2 → B11
B10.	Je wamiliki wa biashara hii wote ni wanaume, wote ni wanawake au kuna wanaume na wanawake?	WOTE WANAUME 1 WOTE WANAWAKE 2 WANAUME NA WANAWAKE 3
B11.	Je, mmiliki mmoja/mbia mkubwa anaendesha biashara yeye mwenyewe au kuna meneja?	MBIA MKUBWA/MMILIKI MMOJA 1 → B13 MENEJA 2
B12.	Je, meneja wa kuajiriwa ni mwanaume au ni mwanamke?	MWANAUME 1 MWANAMKE 2
MASWALI YAFUATAYO YANAENGA KUKUSANYA TAARIFA KUHUSU MMILIKI WA BIASHARA, AU MMILIKI MKUBWA, KAMA KUNA UBIA. MMILIKI MKUBWA NI MTU AMBAYE ANA HISA KUBWA KULIKO WENGINE, AU YULE MWENYE KAULI YA MWISHO KATIKA MAAMUZI YA BIASHARA. MMILIKI MKUBWA PIA NI MTU ANAYEPOKEA SEHEMU KUBWA YA FAIDA.		
B13.	Mbia mkubwa/Mmiliki ana umri wa miaka mingapi?	MIAKA <input type="text"/> <input type="text"/>
B14.	Je, amehitimu /ana kiwango gani cha elimu?	HANA ELIMU 0 KABLA YA MSINGI 1 MSINGI 2 SEKONDARI 3 BAADA YA SEKONDARI 4
B15.	Biashara ilianza mwaka gani?	MWAKA <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>

B16.	Nini shughuli muhimu ya biashara hii?	KULIMA 01
	ZUNGUSHIA JIBU MOJA TU UTAKALOPEWA.	DUKA 02
		MWOKA MIKATE..... 03
		KUUZA NYAMA/SAMAKI..... 04
		KUKOBOA/KUSAGA NAFKA..... 05
		KUTENGENEZA MAFUTA YA KULA.. 06
		KUSHONA NGUO/FUNDI CHEREHAN .. 07
		KUTENGENEZA NGUO 08
		KUTENGENEZA VIATU..... 09
		KAZI NYINGINE YA NGOZI 10
		KUPASUA MBAO 11
		UTENGENEZAJI WA SAMANI/FENICHA.. 12
		MHUNZI/MCHOMA VYUMA 13
		FUNDI SIMU/MUUZAJI SIMU..... 14
		KURIPEA VIFAA VYA UMEME..... 15
		MAKENIKA 16
		MFINYANGA VYUNGU 17
		KUSUKA MIANZI/MAKUTI 18
		KUTENGENEZA/KUKARABATI VIFAA VYA KILIMO..... 19
		KAZI NYINGINE YA VYAKULA MBALIMBALI (MGAHAWA, BAA, MAMA LISHE,KUUZA VYAKULA)... 20
		KAZI NYINGINE YA BIASHARA ISIYO YA VYAKULA(KUUZA SOKONI)..... 21
		TIBA/KLINIKI/ZAHANATI..... 22
		NYINGINE _____ 88 (TAJA)
B17.	Je, umewahi kupata mafunzo ya aina yoyote yanayohusu [SHUGHULI KUU YA BIASHARA]?	NDIYO 1 HAPANA 0

C. UENDESHAJI, RASILIMALI NA UWEKAJI MTAJI WA BIASHARA		
C1.	Kwa wastani, biashara yako inafanya kazi miezi mingapi kwa mwaka?	MIEZI <input type="text"/> <input type="text"/>
C2.	Kwa wastani, biashara hii inafanya kazi kwa siku ngapi kila mwezi katika kipindi cha mwaka mmoja?	SIKU <input type="text"/> <input type="text"/>
C3.	Kwa kawaida biashara inafanya kazi wakati gani, yaani kutoka saa ngapi hadi saa ngapi? JAZA MUDA KWA KUTUMIA MFUMO WA SAA 24.	KUTOKA <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> HADHI <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
C4.	Je, kuna ekari/mita za mraba ngapi za ardhi ambazo zinazotumiwa na biashara hii? KAMA NI CHINI YA EKARI '1', JAZA SEHEMU YA EKARI. ZUNGUSHIA '1' AU '2' KISHA JAZA UKUBWA WA ARDHI.	EKARI 1 _____ MITA ZA MRABA..... 2 _____

C5.	Je, umiliki wa ardhi ukoje?	ANAMILIKI 1 AMEPANGA..... 2 AMEKODI..... 3 NYINGINE(TAJA)..... 8	1 2 3 8	→ C7
C6.	Nini thamani ya ardhi katika soko?	TSH	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	
C7.	Je, umiliki wa majengo ukoje?	ANAMILIKI.....1 AMEPANGA.....2 AMEKODI.....3 NYINGINE (TAJA).....8	1 2 3 8	→ C9
C8.	Jengo hilo lina thamani ya shilingi ngapi katika soko?	TSH	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	
C9.	Je, mali yote kama vile bidhaa ambazo unatarajia kuziuzua zina thamani ya shilingi ngapi kwenye soko?	TSH	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	
C10.	Je, mali yote kama vile mashine, magari, kompyuta, samani, n.k.) ambayo huuzi ina thamani ya shilingi ngapi kwenye soko?	TSH	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	
C11	Je, madeni yote yanayotokana na biashara hii (pamoja na mikopo kutoka benki, mali iliyoingia kwa karadha/mali kauli) yana thamani ya shilingi ngapi?	TSH	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	

D. VYANZO VYA FEDHA KWA AJILI YA BIASHARA			
	Ni kiasi gani cha mtaji kilitokana na vyanzo vifuatavyo? MSOME KILA KIPENGELE NA JAZA MAJIBU KWA KILA SWALI.	Tangu biashara ilipoanzishwa	Mwaka uliopita
D1.	Vyanzo vyako mwenyewe	TSH	TSH
D2.	Mikopo kutoka kwenye mabanki na vyanzo vingine halali	TSH	TSH
D3.	Mikopo kutoka Mashirika yasiyo ya Kiserikali/Taasisi za Fedha	TSH	TSH
D4.	Mikopo kutoka kwa marafiki, ndugu na majirani	TSH	TSH

D5.	Mikopo kutoka kwa wakopeshaji wasio rasmi	TSH	TSH
D6.	Vyanzo vingine (TAJA) _____	TSH	TSH

E. NYENZO ZISIZO ZA NISHATI NA MAPATO YA BIASHARA

Ulitumia kiasi gani cha fedha mwezi uliopita kwa ajili ya....

E1.	Mali ghafi	TSH
E2.	Kodi ya ardhi/majengo/mashine	TSH
E3.	Usafiri	TSH
E4.	Watumishi waajiriwa	TSH
E5.	Bidhaa kwa ajili ya kuuza	TSH
E6.	Matangazo ya biashara	TSH
E7.	Kodi/kodi ya ongezeko la thamani (VAT)	TSH
E8.	Bima	TSH
E9.	Marejesho ya mikopo na riba	TSH
E10.	Kufanya marekebisho na matengenezo ya vifaa	TSH
E11.	Nyingine (TAJA)_____	TSH
Sasa napenda kukuuliza kuhusu mapato yaliyopatikana.		
E12.	Mapato ya mwezi uliopita yaliyotokana na mauzo	TSH
E13.	Mapato yaliyotokana na mauzo kwa mwaka 2010	TSH

F. MATUMIZI YA WATUMISHI WA AJIRIWA KATIKA BIASHARA

	F1.	F2.	F3.
	Tafadhali niambie una watumishi waajiriwa na wasio waajiriwa wangapi ambao wanafanya kazi katika biashara hii? (TAFADHALI JUMUISHA WATUMISHI WA MUDA NA WANAFAMILIA KWA MWAKA ULIOPIA)	Ni watumishi wangapi kati yao ni wa kudumu?	Nini wastani wa mshahara unaowalipa wafanyakazi kwa mwezi?
Watumishi wanaolipwa			
a. Wanaume	<input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>	TSH
b. Wanawake	<input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>	TSH
Watumishi wasiolipwa			
c. Wanaume	<input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>	
d. Wanawake	<input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>	

F4.	Kwa mwezi uliopita uliwahi kuwaachisha kazi wafanyakazi wowote?	NDIYO 1 HAPANA..... 0 → G1
F5.	Kwa nini?	MATATIZO YA UPATIKANAJI WA UMEME WA GRIDI YA TAIFA1 WATEJA WA KUNUNA BIDHAA NI WACHACHE.....2 NYINGINE . _____ 8 (TAJA)

G. MATUMIZI YA NISHATI (ISIYO YA UMEME)

	G1.	G2.	G3.	G4.	G5.	G6.	G7.
	Je, biashara hii inatumia [NISHATI] kama chanzo cha nishati? NDIYO..... 1 HAPANA 0 KAMA JIBU NI 'HAPANA' NENDA MSTARI UNAOFUATA	Je, biashara inanunua [NISHATI]? NDIYO 1 HAPANA 0	Unatumia kipimo gani unaponunua/unapokusanya [NISHATI]? MZIGO 01 FUNGU..... 02 LUNDO..... 03 GOGO 04 KIPANDE..... 05 GUNIA 06 LITA..... 07 KILO 08 BETRI AA..... 09 BETRI AAA 10 BETRI 'D' 11 NYINGINE88	Kwa wastani kipimo hiki kina ujazo/uzito wa lita/kilo ngapi? KILO/LITA	Ulinunua/ulikusan ya [AINA G3] ya [NISHATI] ngapi mwezi uliopita?	Je, kila [AINA] ya/wa [NISHATI] inagharimu kiasi gani katika soko?	Ukiacha [AINA G3] unayonunua, je, unakusanya au unazalisha [AINA G3] ngapi kwa ajili ya matumizi yako mwezi uliopita?
a. Kuni	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	KG			<input type="checkbox"/> <input type="checkbox"/>
b. Mabaki ya mazao	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	KG			<input type="checkbox"/> <input type="checkbox"/>
c. Nyasi/majani	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	KG			<input type="checkbox"/> <input type="checkbox"/>
d. Samadi	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	KG			<input type="checkbox"/> <input type="checkbox"/>
e. Mkaa	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	KG			<input type="checkbox"/> <input type="checkbox"/>
f. Mishumaa	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>				<input type="checkbox"/> <input type="checkbox"/>
g. Mafuta ya taa	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	LT			<input type="checkbox"/> <input type="checkbox"/>
h. Dizeli/Petroli	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	LT			<input type="checkbox"/> <input type="checkbox"/>
i. Gesi	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	KG			<input type="checkbox"/> <input type="checkbox"/>
j. Betri	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>				<input type="checkbox"/> <input type="checkbox"/>
k. Nyingine (taja)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>				<input type="checkbox"/> <input type="checkbox"/>

G. MATUMIZI YA NISHATI (ISIYO YA UMEME) INAENDELEA

G8.	Je biashara hii inatumia betri za pikipiki au gari kwa ajili ya kupata umeme wa kuendeshea vifaa au matumizi mengine?	NDIYO.....1 HAPANA0 → H1
G9.	Kuna betri ngapi za pikipiki au gari ambazo biashara inatumia?	IDADI <input type="text"/> <input type="text"/>
G10.	Je, biashara inalipa kiasi gani cha pesa kwa ajili ya kuchaji mojawapo ya betri hizo?	TSH <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
G11.	Ni mara ngapi biashara yako ilichaji betri za pikipiki au gari mwezi uliopita? MWAMBIE AKUPE IDADI YA CHAJI ALIZOFANYA KWA BETRI ZOTE ZINAZOTUMIKA KWA AJILI YA BIASHARA.	MARA <input type="text"/> <input type="text"/>
G12.	Kwa wastani, ni saa ngapi biashara yako ilitumia betri za pikipiki au gari kwa ajili ya shughuli za biashara mwezi uliopita?	SAA <input type="text"/> <input type="text"/>

H. MATUMIZI YA UMEME KWENYE BIASHARA

H1.	Je, biashara hii inatumia umeme kutoka kwenye chanzo ambacho si betri?	NDIYO..... 1 HAPANA..... 0 → J1
H2.	Ni chanzo gani cha umeme unachotumia kwenye biashara hii?	GRIDI YA TAIFA.....1 CHANZO KINGINE (MJI/KIJIJI).....2 JENERETA.....3 JIRANI.....4 UMEME WA MAJI.....5 UMEME WA JUA (SOLA).....6 NYINGINE 8 → I1 (TAJA)
H3.	Ni mwezi na mwaka gani biashara yako iliunganishiwa umeme kwa mara ya kwanza?	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> a. MWEZI b. MWAKA
H4.	Kwa nini uliamua kuunganisha umeme wa gridi ya Taifa? ZUNGUSHIA SABABU TATU.	MWANGA MZURI 1 ONGEZEKO LA UZALISHAJI/UFANISI 2 ONGEZEKO LA MAPATO..... 3 UNAFUU WA GHARAMA ZA BIASHARA..... 4 UMEME NI RAHISI KULIKO MBADALA 5 NYINGINE 8 (TAJA)
H5.	Je, biashara yako ililipa shilingi ngapi kama gharama za kuunganishiwa umeme?	TSH <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
H6.	Biashara ilitumia shilingi ngapi kwa ajili ya kuwekewa nyaya za ndani?	TSH <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
H7.	Iwapo kulikuwa na malipo yasiyo halali (kama vile rushwa), ulitoa kiasi gani cha pesa?	TSH <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
H8.	Biashara yako ililipa shilingi ngapi mwezi uliopita kwa ajili ya umeme, ikiwa ni pamoja na umeme kutoka vyanzo vingine?	TSH <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>

H9.	Kwa wastani, umeme ulipatikana kwa saa ngapi kila siku mwezi uliopita ?	SAA <input type="text"/>
H10.	Katika mwezi uliopita, biashara yako imekabiliwa na kukatika kwa umeme kila siku, mara chache kila wiki, mara chache kila mwezi, mara chache au haitokei ?	KILA SIKU 1 MARA CHACHE KILA WIKI 2 MARA CHACHE KILA MWEZI 3 MARA CHACHE 4 HAITOKEI..... 5
H11.	Inapotokea matatizo ya umeme, unatumia nini kwa ajili ya biashara yako? ZUNGUSHIA YOTE ATAKAYOKUTAJIA.	KUBAKI BILA UMEME 1 ANATUMIA MSHUMAA 2 ANATUMIA DHARURA/BETRI.....3 ANATUMIA KANDIRI/KOROBOI/CHEMLI 4 BETRI ZA PIKIPIKI/GARI 5 JENERETA 6 NYINGINE 8 (TAJA)

I. MATUMIZI YA UMEME KWENYE BIASHARA (INAENDELEA)

I1	Ulitumia shilingi ngapi kwa mwezi uliopita kwa ajili ya vyanzo vya umeme wa akiba?	TSH <input type="text"/>
I2	Kwa wastani, ulitumia kiasi gani cha pesa kila mwezi kwa ajili ya kupata chanzo cha nishati ya tahadhari mwaka 2010?	TSH <input type="text"/>
I3	Kwa mwezi uliopita, ni mara ngapi biashara yako ilipata matatizo ya kukatika au kupungua nguvu ya umeme mwezi uliopita?	KILA SIKU 1 MARA CHACHE KILA WIKI 2 MARA CHACHE KILA MWEZI 3 MARA CHACHE 4 HAIKUTOKEA 5
I4	Je, ni mara ngapi biashara yako ilikatikiwa umeme mwaka 2010?	KILA SIKU 1 MARA CHACHE KILA WIKI 2 MARA CHACHE KILA MWEZI 3 MARA CHACHE SANA 4 HAIJATOKEA 5
I5	Hapo nyuma, umenieleza kuhusu akiba ya chanzo cha nishati kila inapotokea hitilafu. Kiasi gani cha pesa za ziada ulizotoa kutokana na umeme kukatika au kupungua nguvu mwezi uliopita (kama vile kupotea kwa vifaa, kupungua kwa uzalishaji, kuchelewa au kuharibika kwa mashine, n.k.) ?	TSH <input type="text"/>
I6	Ni kiasi gani cha pesa za ziada kila mwezi zinazosababishwa na kukatika kwa umeme au kupungua kwa nguvu ya umeme (kwa mfanokupotea kwa mali , kupungua kwa uzalishaji, kuchelewa, kuharibika mashine, n.k.) mwaka 2010?	TSH <input type="text"/>

17	Kwa mwezi uliopita, ni nini yalikuwa matumizi muhimu ya umeme kwa ajili ya biashara yako?	KUWASHA TAA.....1 FENI.....2 KIYOYOZI.....3 KUONGEZA JOTO.....4 KUCHEMSHA MAJI.....5 KUPAMPU MAJI.....6 VIFAA VYA UMEME/MASHINE.....7 NYINGINE _____ 8 (TAJA)
18	Kwa mwaka uliopita wa 2010, ni nini yalikuwa matumizi muhimu ya umeme kwa ajili ya biashara yako?	KUWASHA TAA.....1 FENI.....2 KIYOYOZI.....3 KUONGEZA JOTO.....4 KUCHEMSHA MAJI.....5 KUPAMPU MAJI.....6 VIFAA VYA UMEME/MASHINE.....7 NYINGINE _____ 8 (TAJA)
19	Kwa mwezi uliopita, ni nini yalikuwa matumizi mengine ya umeme kwa ajili ya biashara yako?	UWASHA TAA.....1 FENI.....2 KIYOYOZI.....3 KUONGEZA JOTO.....4 KUCHEMSHA MAJI.....5 KUPAMPU MAJI.....6 VIFAA VYA UMEME/MASHINE.....7 NYINGINE _____ 8 (TAJA)
110	Kuna kipingamizi gani katika kupata umeme wa gridi ya Taifa? ZUNGUSHIA YOTE ATAKAYOTAJA	GHARAMA KUBWA ZA UMEME.....1 GHARAMA KUBWA ZA KUWEKA NYAYA.....2 GHARAMA KUBWA ZA ANKARA.....3 INABIDI ULIPE RUSHWA.....4 → K1 UNAZUNGUSHWA SANA.....5 HUDUMA HAIAMINIKI.....6 NYINGINE _____ 8 (TAJA)

J. KWA AJILI YA BIASHARA AMBAZO HAZIKUUNGANISHIWA UMEME WA GRIDI YA TAIFA

J1	Nini kimesababisha biashara yako isiunganishiwe umeme wa gridi ya Taifa?	UMEME WA GRIDI HAUPO KATIKA ENEO HILI.....1 GHARAMA KUBWA ZA KUUNGANISHA.....2 ANKARA ZIKO JUU3 MASHINE/VIFAA VYA UMEME NI GHALI.....4 HAFIKIRII KUTUMIA UMEME WA GRIDI.....5 ANARIDHIKA NA CHANZO CHA NISHATI ANACHOTUMIA.....6 NYINGINE 8 (TAJA)
J2	Unapoangalia utendaji na ukuaji wa biashara yako, unadhani kukosekana kwa umeme wa gridi ya Taifa katika biashara yako kumeathiri kwa kiasi gani?	KIKWAZO KIKUBWA 1 KIKWAZO KIASI 2 KIKWAZO KIDOGO 3 HAKUNA KIKWAZO 4
J3	Je, ungependa biashara yako ipatiwe umeme wa gridi ya Taifa?	NDIYO.....1 HAPANA0 → K1
J4	Je, biashara yako imewasilisha maombi ya kutaka kuunganishiwa umeme wa gridi ya Taifa?	NDIYO..... 1 HAPANA 0
J5	Ni sababu ipi muhimu inayoifanya biashara yako ihitaji kuunganishiwa umeme wa gridi ya Taifa?	MWANGA MZURI ZAIDI..... 1 UZALISHAJI/UFANISI UNAONGEZEKA.....2 KUIMARIKA KWA MAPATO3 YENYE FAIDA ZAIDI4 UMEME NI RAHISI ZAIDI KULIKO NISHATI MBADALA.....5 HAIHARIBU MAZINGIRA..... 6 NYINGINE 8 (TAJA)

K. VIFAA VYA BIASHARA VYA NISHATI YA UMEME NA VISIVYO VYA UMEME

		a.	b.
		Je, biashara ina [AINA YA VIFAA] ngapi? KAMA HANA ('0'), ULIZA MSTARI UNAOFUATA.	Kwa wastani, mwezi uliopita, biashara ilitumia [AINA YA VIFAA] kwa muda wa saa ngapi kila siku?
K1	Balbu ndefu za umeme		
K2	Balbu za mvingo		
K3	Balbu zinazotumia umeme kidogo		
K4	Kurunzi		
K5	Mshumaa		
K6	Kandiri/Kibatali/Chemli		
K7	Karabai		
K8	Jiko la kiasili/Jiko la mkaa		
K9	Jiko la mafuta ya taa		
K10	Jiko la umeme		
K11	Jiko la gesi		
K12	Betri ya gari/pikipiki inayotumika ndani ya nyumba		
K13	Jenereta		
K14	Vifaa vya umeme wa jua (Sola)		
K15	Televisheni		
K16	Kiyoyozi		
K17	Feni		
K18	Kaseti ya VCD/DVD		
K19	Redio Kaseti		
K20	Pampu ya maji inayotumia umeme		
K21	Pampu ya maji inayotumia dizeli		
K22	Pampu ya maji ya kusukumwa kwa mikono		
K23	Mota ya umeme		
K24	Mota inayotumia dizeli au petroli		
K25	Vifaa vya umeme		
K26	Mashine ya cherehani		
K27	Vifaa vya kupazia sauti		
K28	Pasi		
K29	Mashine ya kufulia		
K30	Mashine ya kusafisha ya upepo		

K31	Jiko la wimbi maikro [Microwave oven]		
K32	Mashine ya kuchemshia maji		
K33	Kompyuta		
K34	Baiskeli		
K35	Pikipiki		
K36	Gari [gari ndogo, basi, pikapu, lori, n.k.]		
K37	Mkokoteni unaovutwa na wanyama		
K38	Mtumbwi		
K39	Dishi la satelaiti		
K40	Friji/friza		
K41	Taa za Kichina		
K42	Nyingine _____ (TAJA)		

L: MATUMIZI YA SIMU ZA MKONONI KWA AJILI YA SHUGHULI ZA BIASHARA		
L1	Je, kuna yeyote kwenye biashara yako ambaye anatumia simu kwa shughuli za kibiashara?	NDIYO 1 HAPANA 0 → M
L2	Je, wewe binafsi na wafanyakazi wenzako mnazo simu ngapi mnazotumia kwa shughuli za kibiashara?	SIMU <input type="text"/> <input type="text"/>
L3	Je, wewe au wafanyakazi wenzako kila mara mnapata nafasi ya kuchaji simu wakati wa saa za biashara?	NDIYO 1 HAPANA 0
L4	Wewe na wafanyakazi kwa kawaida huwa mnachaji simu zenu wapi?	NYUMBANI 1 PENYE BIASHARA YAKE 2 MAHALI PENGINE PENYE BIASHARA 3 MAHALI PENGINE _____ 8 (TAJA)
L5	Iwapo unalipia kwa kuchaji simu, unalipa kiasi gani cha pesa kila unapochaji simu hiyo? KAMA HAKUNA WANACHOLIPA JAZA '0'.	TSH <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
L6	Kwa wastani, mnapiga simu ngapi kwa wiki kutoka kwenye simu moja kwa ajili ya biashara yako?	IDADI <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
L7	Kwa wastani, biashara yako inalipa pesa kiasi gani kila mwezi kwa ajili ya muda wa kupiga simu, matengenezo, kuchaji na gharama zingine zinazohusiana na simu?	TSH <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>

M. TAARIFA KUHUSU MAWASILIANO YA BIASHARA:

Nakushukuru sana, karibu tunakamilisha mahojiano yetu. Tunapenda kwamba tutarudi kwa mara nyingine baada ya miaka miwili kuja kufanya mahojiano na wewe. Ili tuwe na uhakika wa kuweza kufika hapa tena, tungependa utupatie anwani ya hapa pamoja na taarifa za watu wengine ambao wanaifahamu biashara hii.

Taarifa utakayonipatia haina uhusiano na yale uliyonifahamisha hapo awali, na wala haitatolewa kwa mtu mwingine asiyehusika, na haitatumika kwa shughuli zisizo za utafiti huu.

M1.	Jina la biashara:		
M2.	Anwani ya Mahali Biashara ilipo:		
M3.	Meneja wa Biashara (kama ni tofauti na mmiliki)	M4 Jina:	M5 Simu:
M6.	Mtu wa karibu katika jamii	M7 Jina:	M8 Kazi:
		M9 Mahali:	M10 Simu:

N. HITIMISHO

Hilo ndiyo lilikuwa swali langu la mwisho. Kabla hatujamaliza mazungumzo yetu, una swali lolote ungependa kuniuliza?

JIBU MASWALI YOTE ATAKAYOKUULIZA KWA UKAMILIFU.



Asante sana kwa msaada wako. Tunategemea tutaonana tena siku zijazo. Majibu yako yatasaidia sana katika shughuli hii. Kwa mara nyingine tena nasema asante sana.

N1. JAZA MUDA ULIPOMALIZA MAHOJIANO:

SAA : DAKIKA

N2. MAONI: TAFADHALI ANDIKA HALI ZISIZO ZA KAWAIDA ZILIZOJITokeza WAKATI WA MAHOJIANO. JAZA MUDA ULIPOMALIZA MAHOJIANO

KWA MSIMAMIZI

JINA LA MSIMAMIZI: <input type="text"/>	NA. YA MSIMAMIZI: <input type="text"/>
TAREHE DODOSO LILIPOKAMILIKA NA KUTHIBITISHWA NA MSIMAMIZI:	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <i>SIKU / MWEZI / MWAKA</i>

KWA MSIMAMIZI WA KUIINGIZA TAKWIMU

JINA LA MSIMAMIZI:	NA. YA MSIMAMIZI: <input type="text"/>
TAREHE DODOSO LILIPOCHUNGUZWA NA KUTHIBISHWA NA OFISI:	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <i>SIKU / MWEZI / MWAKA</i>
JINA LA KARANI ALIYEINGIZA TAKWIMU KWENYE KOMPYUTA KWA MARA YA KWANZA:	
TAREHE YA KUIINGIZA MARA YA KWANZA:	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <i>SIKU / MWEZI / MWAKA</i>
JINA LA KARANI ALIYEINGIZA TAKWIMU KWENYE KOMPYUTA KWA MARA YA PILI:	
TAREHE YA KUIINGIZA MARA YA PILI:	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <i>SIKU / MWEZI / MWAKA</i>

Enterprise Survey, English Version

FORM NUMBER:

MPRVID:

MILLENNIUM CHALLENGE ACCOUNT –TANZANIA (MCA-T)

CONFIDENTIAL

ENTERPRISE SURVEY QUESTIONNAIRE

VILLAGE/MTAA LOCATION	
REGION NAME:	REGION CODE <input type="text"/> <input type="text"/>
DISTRICT NAME:	DISTRICT CODE: <input type="text"/>
WARD NAME:	WARD CODE: <input type="text"/> <input type="text"/>
VILLAGE/MTAA NAME:	VILLAGE/MTAA CODE: <input type="text"/> <input type="text"/>

ENTERPRISE LOCATION			
ENTERPRISE NAME:			
GPS COORDINATES OF ENTERPRISE		NAME THE LOCATION WHERE GPS COORDINATES WERE TAKEN:	
S:	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>		
E:	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>		
		D D° M M S S S'	
		D D D ° M M. S S S'	
COMPLETE ENTERPRISE ID:	ENTERPRISE SERIAL NO.	BUILDING NO.	ENTERPRISE NO. FROM THE LIST
	<input type="text"/>	<input type="text"/>	<input type="text"/>
ENTERPRISE ADDRESS:	NO.	STREET:	BLOCK/NEIGHBORHOOD:
	<input type="text"/>	<input type="text"/>	<input type="text"/>
IMPORTANT LANDMARK NEAREST TO THE ENTERPRISE			
NAME OF OWNER/MANAGER:			
PHONE NUMBERS:	LAND PHONE:	MOBILE PHONE:	
	<input type="text"/>	<input type="text"/>	

INTERVIEWER VISITS

FIRST VISIT

INTERVIEWER NAME:	INTERVIEWER ID:
DATE OF VISIT (DD/MM/YYYY) ___ / ___ / _____	RESULT CODE:

SECOND VISIT

INTERVIEWER NAME:	INTERVIEWER ID:
DATE OF VISIT (DD/MM/YYYY) ___ / ___ / _____	RESULT CODE:

THIRD VISIT

INTERVIEWER NAME:	INTERVIEWER ID:
DATE OF VISIT (DD/MM/YYYY) ___ / ___ / _____	RESULT CODE:

RESULT CODE: ___

1 INTERVIEW COMPLETED	6 ENTERPRISE CLOSED
2 VISIT RESCHEDULED	7 COULD NOT LOCATE/WRONG ADDRESS
3 INTERVIEW INCOMPLETE	8 MOVED AWAY AND COULD NOT GET THE NEW LOCATION
4 REFUSED	88 OTHER (SPECIFY) _____
5 NOT AN ENTERPRISE, PRIVATE HOUSEHOLD OR INELIGIBLE ACTIVITY	

A. INTRODUCTION

Hello, My name is _____. I am a representative of the National Rural Electric Cooperative Association, working with the Millennium Challenge Account -- Tanzania (MCA-T). This survey is part of a study aimed to gain understanding of the current situation of electrification in Tanzania. We would like to ask you the following questions. Your cooperation is greatly appreciated.

 **IF THE VILLAGE/MTAA IS A INTERVENTION AREA, READ:**

TANESCO will be constructing electricity lines in this community within the coming year. This enterprise was selected randomly from a list of enterprises in this community that will be affected by the electricity project. As part of this study, we would like to interview selected enterprises to collect information about their activities to assess how electricity impacts enterprises.

 **IF THE VILLAGE/MTAA IS A COMPARISON AREA, READ:**

This enterprise is selected randomly from a list of enterprises in this community for a study to assess how electricity affects enterprises. As part of this study, we would like to interview selected enterprises to collect information about their activities.

 **READ FOR ALL RESPONDENTS:**

If you agree to participate in the survey, all the answers that you provide will be kept private – only members of the research team will have access to this information. You would be free to choose not to answer any question that you would prefer not to answer. You can stop the interview at any time, ask me to clarify any question, or ask me to repeat something if you don't understand. You may also choose to withdraw from the study at any time.

Do you have any questions for me now?

 **ANSWER QUESTIONS AS COMPLETELY AS POSSIBLE AND PROCEED.**

A1.

Can we begin now?

1 YES → **Very good.** → *START INTERVIEW.*

0 NO → **Thank you for your time. Determine if another time would work. Record result code and appointment on cover sheet.**

FILL IN TIME WHEN YOU START THE INTERVIEW

HOUR

MINUTES

B. BASIC CHARACTERISTICS OF THE ENTERPRISE

B1.	MARK THE LOCATION OF THE ENTERPRISE.	VILLAGE/MTAA MARKET 1 REGIONAL MARKET..... 2 ROADSIDE NEAR HOME..... 3 ROADSIDE AWAY FROM HOME..... 4 OTHER FIXED PLACE 5
B2.	Are you the owner or manager of this enterprise? If not, what is your position? IF THE RESPONDENT IS NEITHER AN OWNER OR MANAGER, OR OTHER INDIVIDUAL WITH AUTHORITY, ASK TO SPEAK WITH AN OWNER OR MANAGER, AND BEGIN AGAIN AT B1.	OWNER 1 MANAGER..... 2 OTHER _____ 8 <p style="text-align: center;">(SPECIFY)</p>
B3.	Please tell me your full name.	
B4.	SEX OF THE RESPONDENT.	MALE 1 FEMALE..... 2
B5.	Is the enterprise registered with local or national government?	YES..... 1 NO..... 0
B6.	Is this a private for-profit establishment?	YES..... 1 NO..... 0
B7.	Is this a shareholding company?	YES..... 1 NO..... 0
B8.	Is this enterprise owned by a single individual, or owned in partnership by multiple owners?	SOLE PROPRIETOR..... 1 PARTNERSHIP..... 2 → B10
B9.	IF THE RESPONDENT IS NOT THE OWNER ASK: Is the owner of this enterprise male or female? IF THE RESPONDENT IS THE OWNER, GO TO B11.	MALE 1 FEMALE..... 2 → B11
B10.	Are the owners of this enterprise all male, all female, or both male and female?	ALL MALE 1 ALL FEMALE 2 MALE AND FEMALE 3
B11.	Does the (largest) owner manage the enterprise day-to-day, or is there a hired manager?	OWNER MANAGES 1 → B13 HIRED MANAGER..... 2
B12.	Is the manager male or female?	MALE 1 FEMALE..... 2

The next few questions are meant to collect information about the owner of the enterprise, if there is only one owner, or about the “largest” owner, in the case of a partnership. The “largest” owner is the person who owns the largest share of the enterprise, or who has the final say in decisions related to the enterprise. The “largest” owner might also be the person who receives the largest share of the profits.

B13.	What is the age of the (largest) enterprise owner?	YEARS <input type="text"/> <input type="text"/>
B14.	What is the highest level of education completed by the (largest) owner?	NO EDUCATION 0 PRE-PRIMARY 1 PRIMARY 2 SECONDARY 3 POST-SECONDARY 4
B15.	In what year was the enterprise established?	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>

		YEAR
B16.	What is the main activity of the enterprise?	FARMING.....01 SMALL GROCERY SHOP (DUKA) 02 BAKER.....03 BUTCHER.....04 FLOUR MILL (CORN, WHEAT, SORGHUM, MILLET ETC.) 05 COOKING OIL PRODUCTION..... 06 TAILORING/CLOTHING REPAIR..... 07 CLOTHING PRODUCTION..... 08 SHOE REPAIR/MANUFACTURE... 09 OTHER LEATHER PRODUCTION AND PROCESSING 10 SAWMILL..... 11 CARPENTRY/WOOD PRODUCTS/ FURNITURE MAKING..... 12 BLACKSMITH/WELDING/USED METAL PRODUCTION..... 13 CELL PHONE DEALER/REPAIR/CHARGING 14 OTHER ELECTRIC/ELECTRONIC REPAIR.....15 TRANSPORT/AUTOMOBILE REPAIR16 POTTERY.....17 BAMBOO/CANE WORKS18 AGRICULTURE EQUIPMENT MAKING/REPAIR 19 OTHER FOOD ENTERPRISE (RESTAURANT/BAR, SELLS FOOD AT MARKET, TRADES FOOD). 20 OTHER NON-FOOD ENTERPRISE (MARKET SELLER, OR TRADER).....21 MEDICAL FACILITY/ CLINIC/ DISPENSARY22 OTHER _____ 88 (SPECIFY)
B17.	Have you ever received any kind of education or formal training in [ENTERPRISE ACTIVITY]?	YES 1 NO 0

C. OPERATION, NET ASSET AND CAPITAL INVESTMENT OF THE ENTERPRISE

C1.	On average, how many months does the enterprise operate per year?	MONTHS <input type="text"/> <input type="text"/>
C2.	On average, how many days per month does the enterprise operate during those months?	DAYS <input type="text"/> <input type="text"/>
C3.	What are the usual hours of operation for the enterprise? ENTER TIMES IN 24 HOUR FORMAT.	a. FROM <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> b. TO <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
C4.	How many acres/sq. meters of land are used for this enterprise? IF UNDER ONE ACRE, FILL IN FRACTION	ACRES 1 _____ SQ. METERS... 2 _____ .
C5.	What is the ownership status of the land?	OWNED..... 1 RENTED..... 2 ON LEASE..... 3 OTHER (SPECIFY) ... 8 } → C7
C6.	What is the current market value of the land?	TSH <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
C7.	What is the ownership status of the physical structures?	OWNED.....1 RENTED.....2 ON LEASE.....3 OTHER (SPECIFY).....8 } → C9
C8.	What is the current market value of the physical structure?	TSH <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
C9.	What is the current market value of all inventories (for example products that you are planning to sell later)?	TSH <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
C10.	What is the current market value of any other assets that you do not sell (for example machinery, cars, trucks, computers, etc.)?	TSH <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
C11.	What is the current total value of all debts owed on the enterprise (including loans from the bank, merchandise received on credit, etc.)	TSH <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>

D. SOURCES OF FINANCE FOR THE ENTERPRISE

	How much of the investment for this enterprise came from the following sources? READ EACH ITEM AND MARK THE RESPONSE FOR BOTH COLUMNS.	a. Since the enterprise was established	b. In the last year
D1.	Own resources	TSH	TSH
D2.	Loans from commercial banks and other formal sources	TSH	TSH
D3.	Loans from NGOs/microcredit organizations	TSH	TSH
D4.	Loans from friends, relatives and neighbors	TSH	TSH
D5.	Loans from informal money lenders	TSH	TSH
D6.	Other sources (SPECIFY) _____	TSH	TSH

E. NON-ENERGY INPUTS AND ENTERPRISE REVENUE

How much did you spend last month for...

E1.	Raw material	(TSH/month)	TSH
E2.	Rent of land/physical structure/machinery	(TSH/month)	TSH
E3.	Transportation	(TSH/month)	TSH
E4.	Hired labor	(TSH/month)	TSH
E5.	Goods for resale	(TSH/month)	TSH
E6.	Marketing	(TSH/month)	TSH
E7.	Tax /VAT	(TSH/month)	TSH
E8.	Insurance	(TSH/month)	TSH
E9.	Payment of loans and interest	(TSH/ month)	TSH
E10.	Repair and maintenance of facilities and equipments	(TSH/month)	TSH
E11.	Other (SPECIFY)_____	(TSH/month)	TSH

Now I would like to ask about revenues:

E12.	Last month's revenue from sale	TSH
E13.	Revenue from sale in 2010	TSH

F. USE OF HIRED LABOR IN THE ENTERPRISE

	F1.	F2.	F3.
	Please tell me how many paid workers and unpaid workers work in this enterprise? (Please include any temporary workers and family members that have worked in the enterprise any time in the past year.)	How many of these workers are permanent employees?	What is the average wage paid to employees per month?
Paid workers			
a. Male	<input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>	TSH
b. Female	<input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>	TSH
Unpaid workers			
c. Male	<input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>	
d. Female	<input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>	

F4	Have you laid-off any workers in the last month?	YES 1 NO 2 →G1
F5	Why?	PROBLEMS WITH ELECTRICITY FROM NATIONAL GRID 1 LACK OF CUSTOMERS FOR PRODUCT.... 2 OTHER _____ 8 (SPECIFY)

G. ENTERPRISE'S ENERGY USE (NON-ELECTRICITY)

	G1.	G2.	G3.	G4.	G5.	G6.	G7.
	Does your enterprise use any [SOURCE] as a source of fuel for the enterprise purposes? YES 1 NO 0 IF NO, SKIP TO NEXT ROW.	Does your enterprise purchase/collect any [SOURCE]? YES 1 NO 0	In what unit do you usually purchase/collect [SOURCE]? BUNCH 1 BUNDLE 2 HEAP 3 LOG 4 PIECE 5 SAC 6 KG 7 LITER 8 AA 9 AAA 10 D CELL 11 OTHER 88 (SPECIFY)	What is the average weight/volume of each unit in kilograms/ litres?	How many [UNITS] of [SOURCE] did your enterprise purchased last month?	What is the cost or current market value of one [UNIT] of [SOURCE]? TSH	Aside from the [SOURCE] that you purchase, how many UNITS did you collect or produce yourself last month?
a. Fuel wood	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/> <input type="text"/>	KG			<input type="text"/> <input type="text"/>
b. Crop residue	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/> <input type="text"/>	KG			<input type="text"/> <input type="text"/>
c. Straw/Leaves	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/> <input type="text"/>	KG			<input type="text"/> <input type="text"/>
d. Animal waste/ dung	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/> <input type="text"/>	KG			<input type="text"/> <input type="text"/>
e. Charcoal	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/> <input type="text"/>	KG			<input type="text"/> <input type="text"/>
f. Candles	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/> <input type="text"/>				<input type="text"/> <input type="text"/>
g. Kerosene	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/> <input type="text"/>	LT			<input type="text"/> <input type="text"/>
h. Diesel/gasoline	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/> <input type="text"/>	LT			<input type="text"/> <input type="text"/>
i. LPG	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/> <input type="text"/>	KG			<input type="text"/> <input type="text"/>
j. Dry Cell Batteries	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/> <input type="text"/>				<input type="text"/> <input type="text"/>
k. Other (Specify)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/> <input type="text"/>				<input type="text"/> <input type="text"/>

G. ENTERPRISE'S ENERGY USE (NON-ELECTRICITY) (continued)		
G9.	Does the enterprise use motorcycle or car batteries to provide power for appliances or other enterprise use?	YES.....1 NO.....0 → H1
G10.	How many motorcycle or car batteries are used by the enterprise?	NUMBER <input type="text"/> <input type="text"/>
G11.	How much does the enterprise pay to re-charge one of these batteries?	TSH <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
G12.	How many times did the enterprise re-charge any motorcycle or car battery last month (give the total number of re-charges for all batteries used for business purposes)?	TIMES <input type="text"/> <input type="text"/>
G13.	How many hours per day, on average, did the enterprise use a car or motorcycle battery for any business purpose last month?	HOURS <input type="text"/> <input type="text"/>

H. ENTERPRISE'S USE OF ELECTRICITY		
H1.	Does the enterprise use electricity from any source (except batteries)?	YES..... 1 NO 0 → J1
H2.	What is the source of your electricity connection? MARK ALL THAT APPLY	MAIN/NATIONAL GRID.....1 ISOLATED GRID (TOWN/VILLAGE).....2 GENERATOR SET.....3 NEIGHBOR.....4 PICO HYDRO.....5 SOLAR PV SYSTEM.....6 OTHER8 (SPECIFY) → I1
H3.	In what month and year was the electrical connection first made to the enterprise?	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> MONTH YEAR
H4.	What were the reasons for connecting to grid electricity? CIRCLE THREE REASONS	BETTER LIGHTING..... 1 IMPROVED PRODUCTIVITY/EFFICIENCY 2 ENHANCED INCOME..... 3 MORE COST EFFECTIVE..... 4 ELECTRICITY IS CHEAPER THAN ALTERNATE FUELS..... 5 OTHER (SPECIFY)..... 8
H5.	How much did the enterprise pay for the connection fee?	TSH <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
H6.	How much did the enterprise pay for wiring (if any)?	TSH <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
H7.	If there was any unofficial cost (for example, bribe), how much was it?	TSH <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
H8.	How much did the enterprise pay last month for electricity (including production of electricity from other source (e.g. diesel))?	TSH <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>

H9.	On average, how many hours was electricity available per day in the enterprise last month?	HOURS <input type="text"/> <input type="text"/>
H10.	In the past month, how often did the enterprise face power outages? READ RESPONSE OPTIONS AND MARK ONE.	DAILY..... 1 FEW TIMES A WEEK 2 FEW TIMES A MONTH..... 3 RARELY..... 4 NEVER..... 5
H11.	What do you use for energy during a power outage? MARK ALL THAT APPLY.	REMAIN WITHOUT POWER..... 1 USE CANDLE 2 USE EMERGENCY/BATTERY OPERATED LIGHT 3 USE KEROSENE LAMPS/LANTERNS..... 4 MOTORCYCLE/CAR BATTERY..... 5 DIESEL GENERATOR..... 6 OTHER _____ 8 <p style="text-align: right;">(SPECIFY)</p>

I. ENTERPRISE'S USE OF ELECTRICITY (continued)

11	How much did you spend last month on backup sources of energy?	TSH <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
12	On average, how much did you spend per month on backup sources of energy in 2010?	TSH <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
13	In the past month, how often did the enterprise face voltage fluctuations?	DAILY..... 1 FEW TIMES A WEEK 2 FEW TIMES A MONTH..... 3 RARELY..... 4 NEVER..... 5
14	How often per month did the enterprise face voltage fluctuations in 2010?	DAILY 1 FEW TIMES A WEEK 2 FEW TIMES A MONTH 3 RARELY 4 NEVER 5
15	In an earlier question you told us about backup of energy sources. How much additional monetary loss can be attributed to power outage or voltage fluctuation over the last month (i.e. loss of inventory, reduced production activity, delay, breakdown of machinery, etc.)?	TSH <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
16	How much additional monetary loss can be attributed to power outage or voltage fluctuations per month (i.e. loss of inventory, reduced production activity, delay, breakdown of machinery, etc in 2010?	TSH <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>

17	Last month, what was the enterprise's primary use of electricity?	LIGHTING 1 FAN..... 2 AIR CONDITIONING..... 3 HEATING SPACE 4 HEATING WATER 5 PUMPING WATER 6 ELECTRONIC/ELECTRICAL APPLIANCE/MACHINERY 7 OTHER..... 8 (SPECIFY)
18	What was the enterprise's primary use of electricity in 2010?	LIGHTING.....1 FAN.....2 AIR CONDITIONING.....3 HEATING SPACE.....4 HEATING WATER.....5 PUMPING WATER.....6 ELECTRONIC/ELECTRICAL APPLIANCE/MACHINERY.....7 OTHER.....8 (SPECIFY)
19	Last month, what was the enterprise's secondary use of electricity?	LIGHTING.....1 FAN.....2 AIR CONDITIONING.....3 HEATING SPACE.....4 HEATING WATER.....5 PUMPING WATER.....6 ELECTRONIC/ELECTRICAL APPLIANCE/MACHINERY.....7 OTHER.....8 (SPECIFY)
110	What are the major drawbacks of getting electricity from the national grid? CIRCLE ALL THAT APPLY	HIGH CONNECTION COST.....1 HIGH WIRING COST.....2 HIGH MONTHLY CHARGE.....3 HAVE TO PAY BRIBE.....4 → K1 TOO MUCH PAPERWORK.....5 UNRELIABLE SERVICE (POWER OUTAGE, VOLTAGE FLUCTUATION, ETC.).....6 OTHER (SPECIFY).....8

J. FOR ENTERPRISEES THAT ARE NOT CONNECTED TO THE NATIONAL GRID		
J1	What is the primary reason that this enterprise is not connected to grid?	GRID IS NOT AVAILABLE IN THE AREA.1 HIGH CONNECTION COST.....2 HIGH TARIFF.....3 ELECTRICAL EQUIPMENTS/ MACHINERY ARE EXPENSIVE.....4 NO PERCEIVED USE OF GRID ELECTRICITY.....5 SATISFIED WITH CURRENT ENERGY SOURCE.....6 OTHER _____ 8 (SPECIFY)
J2	Thinking about the operation and growth of your enterprise, would you consider the lack of grid electricity to be a major obstacle, a moderate obstacle, a minor obstacle, or not an obstacle?	MAJOR OBSTACLE 1 MODERATE OBSTACLE 2 MINOR OBSTACLE 3 NOT AN OBSTACLE 4
J3	Is the enterprise interested in getting connected to the national grid?	YES..... 1 NO 0 → K1
J4	Has the enterprise submitted an application for an electricity connection through the national grid?	YES..... 1 NO 0
J5	What is the primary reason the enterprise desires to connect to the national grid?	BETTER LIGHTING..... 1 IMPROVED PRODUCTIVITY/ EFFICIENCY 2 ENHANCED INCOME 3 MORE COST EFFECTIVE 4 ELECTRICITY IS CHEAPER THAN ALTERNATE FUELS 5 ENVIRONMENTALLY FRIENDLY 6 OTHER _____ - _____ 8 (SPECIFY)

K. ENTERPRISE ELECTRICAL AND NON-ELECTRICAL ENERGY DEVICES AND APPLIANCES			
		a.	b.
		How many [APPLIANCES] does the enterprise own? IF 0, SKIP TO NEXT ROW.	How many hours did the enterprise use [APPLIANCE] each day, on average, last month?
K1.	Fluorescent light		
K2.	Incandescent light		
K3.	Energy saving light		
K4.	Flashlight		
K5.	Candle		
K6.	Kerosene lantern		
K7.	Pressurized kerosene lantern		

K8.	Traditional /charcoal stove		
K9.	Kerosene stove		
K10.	Electric stove		
K11.	Gas cooker		
K12.	Car or motorcycle battery (for non-transportation use)		
K13.	Generator set		
K14.	Solar PV		
K15.	Television		
K16.	Air conditioner		
K17.	Electric fan		
K18.	VCD/DVD player		
K19.	Radio/CD player		
K20.	Electric water pump		
K21.	Diesel water pump		
K22.	Manual water pump		
K23.	Electric motor		
K24.	Diesel/gasoline motor		
K25.	Electric tools (drill, compressor, etc.)		
K26.	Sewing machine		
K27.	Sound equipment		
K28.	Iron		
K29.	Washing machine		
K30.	Vacuum cleaner		
K31.	Microwave oven		
K32.	Water heater		
K33.	Computer		
K34.	Bicycle		
K35.	Motorcycle		
K36.	Motor vehicle (car, van/minibus, pickup truck, etc.)		
K37.	Animal drawn cart		
K38.	Boat		
K39.	Satellite dish		
K40.	Refrigerator/freezer		
K41.	Chinese lamps		
K42.	Any Other _____ (SPECIFY)		

L: MOBILE PHONES FOR ENTERPRISE PURPOSES		
L1.	Does anyone in your enterprise use a mobile phone for business purposes?	YES..... 1 NO.....0 → M
L2.	If yes, how many mobile phones do you and your employees use in all for business purposes?	<input type="text"/> <input type="text"/> PHONES
L3.	Do you and/or your employees always have access to a charged cell phone during business hours?	YES..... 1 NO..... 0
L4.	Where do you and your employees normally recharge your mobile phones?	AT HOME.....1 AT BUSINESS PLACE2 AT ANOTHER RETAIL PLACE..... 3 OTHER..... 8 (SPECIFY)
L5.	If you pay for recharging, how much do you pay each time? IF NO FEE FOR CHARGING, ENTER '0' TSH.	TSH <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
L6.	On average, how many calls are made per week from all mobile phones in your enterprise?	CALLS <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
L7.	On average, how much does your enterprise pay per month for mobile phone time, repairs, charging, and all other related costs?	TSH <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>

M. ENTERPRISE RE-CONTACT INFORMATION:			
<p>Thank you very much, we are almost finished! We would like to come back and interview you again in about two years. In order to make sure we can get in touch with you at that time, we would like to get some contact information for you and other individuals familiar with this enterprise.</p> <p>This information will not be connected with the information you have just provided to me, and it will not be shared with anyone outside the research team, or be used for any purpose other than this study.</p>			
M1.	Enterprise Name:		
M2.	Enterprise's Physical Address:		
M3.	Enterprise Manager (if different from the owner)	M4 Name:	M5 Phone:
M6	Reference person within the community	M7 Name:	M8 Occupation:
		M9 Location:	M10 Phone:

N. CONCLUSION

That was my last question for you. Before we conclude, do you have any questions for me?



ANSWER QUESTIONS AS COMPLETELY AS POSSIBLE.

Thank you so much for your help. We look forward to seeing you again in a few months. Your answers are very helpful to us. I thank you so much again.

N1. ENTER INTERVIEW END TIME:

		:		
HH		:	MM	

N2. COMMENTS: PLEASE NOTE ANY UNUSUAL CIRCUMSTANCES THAT OCCURRED DURING INTERVIEW.

FOR FIELD SUPERVISOR

SUPERVISOR NAME:

SUPERVISOR NUMBER:

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DATE COMPLETED QUESTIONNAIRE CHECKED AND APPROVED BY SUPERVISOR:

		/			/				
DD			MM			YYYY			

CHECK IF YES:

FOR DATA ENTRY SUPERVISOR

DATA ENTRY SUPERVISOR NAME:

DATA ENTRY

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SUPERVISOR NUMBER:

COMPLETED QUESTIONNAIRE CHECKED AND APPROVED BY OFFICE:

		/			/				
DD			MM			YYYY			

NAME OF DATA ENTRY CLERK FOR FIRST DATA ENTRY:

DATE OF FIRST DATA ENTRY:

		/			/				
DD			MM			YYYY			

NAME OF DATA ENTRY CLERK FOR SECOND DATA ENTRY:

DATE OF SECOND DATA ENTRY:

		/			/				
DD			MM			YYYY			