## Supplementary Material

## Questionnaire (YTM Q02 n6)

Shona	English
SECTION 0 RECRUITMENT INFORMATION	SECTION 0 RECRUITMENT INFORMATION
[Q01] Date of Interview	[Q01] Date of Interview
[Q02] Whats the Suburb Name?	[Q02] Whats the Suburb Name?
[Q022] Whats the Suburb Name?	[Q022] Whats the Suburb Name?
[Q03] Cluster ID?	[Q03] Cluster ID?
[Q032] Cluster ID?	[Q032] Cluster ID?
[Q04] Dwell ID?	[Q04] Dwell ID?
[Q042] Dwell ID?	[Q042] Dwell ID?
[Q05] Household ID?	[Q05] Household ID?
[Q05m] Manually enter the Household ID?	[Q05m] Manually enter the Household ID?
[Q05m] Manually enter the Household ID?	[Q05m] Manually enter the Household ID?
	-
[Q06] Respondent No?	[Q06] Respondent No?
[Q062] Respondent No?	[Q062] Respondent No?
[Q07] Select your name	[Q07] Select your name
[OOO] Places calcut the language for this interview	[Q08] Please select the language for this
[Q08] Please select the language for this interview	interview
[Q101] Mukomana kana musikana here? [Q102] Wave nemakore mangani?	[Q101] Respondent Sex [Q102] How old were you at your last birthday?
[Q103] Panguva ino wakamira sei panyaya dzewanano?	[Q103] What is your current marital status?
[Q104] Wakambopinda chikoro here?	[Q104] Have you ever attended school?
[Q106] Kuchikoro wakasvika pai: primary, secondary, kana	[Q106] What is the highest level of school you
pamusoro?	attended: primary, secondary, or higher?
[Q105] Ndezvipi zvinonyatsotsanangura zvauri kuita	[Q105] Which of the following best describes your
mazuvano?	current occupational status?
[Q107] Uri vechitendero chipi?	[Q107] What is your religion?
[Q107] Tsanangudza chimwe chitendero?	[Q107] Specify other religion?
[0100] [ [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [	[Q108] Outside your home, what language do you
[Q108] Unowanzotaura mutauro upi kana usiri kumba? [Q108] Tsanangudza mumwe mutauro waunotaura usiri	speak the most?
pamba?	[Q108] Specify other language?
parities.	[Q100] Specify Other language.
NGUVA YAWAGARA PAMBA PANO KANA	
MUNHARAUNDA INO	DURATION OF STAY AT RESIDENCE
[Q109] Wave nenguva yakareba zvakadii uchigara	
munharaunda ino?	[Q109] How long have you lived in this community?
[Q110] Mumwedzi gumi nemiviri yapfuura, wakambofamba	[Q110] In the last 12 months, have you travelled and
wakanogara kuneimwe nzvimbo kwemwedzi kana kupfuura here?	stayed in a place other than this community for one month or more?
nore.	month of more:
Q111] Kusanganisa nguva yese yawakagara kunze	
kwenharaunda ino, ungati wakagara nguva yakadii	[Q111] In total approximately how long have you
mumwedzi negumi nemiviri yapfuura?	spent outside this community in the last 12 months?
MHURI	FAMILY

[Q112] Baba vako vakakubereka vapenyu here? [Q113] Mai vako vakakubereka vapenyu here?	[Q112] Is your natural father alive? [Q113] Is your natural mother alive?
· · ·	
Chimbonditaurira nezvinhu zve MICHINA (TECHNOLOGY)	Please tell us about some technological devices-
zvamunazvo mumba menyu	which of the following do you have at home
MICHINA (TECHNOLOGY) IRI MUMBA	TECHNOLOGY AT HOME
[Q201h] Normal/'desktop' computer	[Q201h] Normal/'desktop' computer
[Q201h] Laptop computer (including notebooks and netbooks)	[Q201h] Laptop computer (including notebooks and netbooks)
[Q201h] Tablet/ iPad	[Q201h] Tablet/ iPad
[Q201h] Feature (non-smart) Cell phone [Q201h] Basic feature (calls and sms only) Cellphone	[Q201h] Feature (non-smart) Cell phone [Q201h] Basic feature (calls and sms only) Cellphone
[Q201h] Smart cell phone	[Q201h] Basic reactive (cans and sins only) Cemphone
[Q201h6] Ipod or other MP3 player	[Q201h] Smart cen prione
[Q201h] TV	[Q201h] TV
[Q201h] Radio	[Q201h] TV [Q201h] Radio
	[Q2011] Radio
[Q201h] Digital camera [Q201h] Gaming console (Playstation, Xbox, Nintendo wii	[Q201h] Gaming console (Playstation, Xbox,
etc.)	Nintendo wii etc.)
[Q201h] Handheld gaming device (e.g. DS, PSP,)	[Q201h] Handheld gaming device (e.g. DS, PSP,)
UNOSHANDISA MICHINA(TECHNOLOGY) IPI	USE OF TECHNOLOGY
[Q201u] Normal/'desktop' computer	[Q201u] Normal/'desktop' computer
[Q201u] Laptop computer (including notebooks and	[Q201u] Normaly desktop Computer [Q201u] Laptop computer (including notebooks and
netbooks)	netbooks)
[Q201u] Tablet/ iPad	[Q201u] Tablet/ iPad
[Q201u] Feature (non-smart) Cell phone	[Q201u] Feature (non-smart) Cell phone
[Q201u] Basic feature (calls and sms only) Cellphone	[Q201u] Basic feature (calls and sms only) Cellphone
[Q201u] Smart cell phone	[Q201u] Smart cell phone
[Q201u6] Ipod or other MP3 player	[Q201u6] Ipod or other MP3 player
[Q201u] TV	[Q201u] TV
[Q201u] Radio	[Q201u] Radio
[Q201u] Digital camera	[Q201u] Digital camera
[Q201u] Gaming console (Playstation, Xbox, Nintendo wii	[Q201u] Gaming console (Playstation, Xbox,
etc.)	Nintendo wii etc.)
[Q201u] Handheld gaming device (e.g. DS, PSP,)	[Q201u] Handheld gaming device (e.g. DS, PSP,)
[Q202] Wakamboshandisa internet here?	[Q202] Have you ever used the internet??
KUSHANDISA INTERNET	USE OF INTERNET
[Q203] Kana wakashandisa, wakapedzisira kushandisa	[Q203] If yes, when is the last time that you used the
internet rinhi?	internet?
	Ask about when the participants uses the internet,
Bvunza kuti anoshandisa internet kupi, nguva yakadini	how often do they do so
Unoshandisa Internet nguva yakadini	How ofte do you use internet
[Q204]Pacomputer kuchikoro kana kubasa	[Q204]On a computer at school/ work
[Q204]Pacomputer kumba	[Q204]On a computer at home
[Q204]Pacell/mobile phone	[Q204]On a cell/mobile phone
[Q204]Pacomputer kulibrary/ kana community internet	[Q204]At a computer in the library/ other
shop	community internet facility
	[Q204]At a commercial internet café- where you pay
[Q204]Ku internet café inobhadharwa	for the access
[Q204]Pacomputer kumba kwevamwewo	[Q204]At a computer in someone else's house
	[Q205] On average how much time do you spend on
[Q205] Unopedza nguva yakadini uri painternet?	the internet when you go online?
· · · · ·	[Q206] What do you like the most about the
[Q206] Chii chaunofarira kunyanya painternet?	internet?

painternet?	[Q206] Specify other reason what you like about the internet?
painternett	[Q207] What do you dislike the most about the
[Q207] Chii chausinga farire kunyaya painternet?	internet?
[Q207] Tsanangudza chimwe chikonzero chausingafarire	[Q207] Specify other reason what you dislike about
painternet?	the internet?
[Q208] Chii chaungade kuti chishanduke kuti kushandisa	[Q208] What one change would you like to see so
kwako internet kuve nani?	that use of the internet could be better for you?
[Q208] Tsanangudza chimwe chinhu chaungade kuti	·
chishanduke?	[Q208] Specify other change you would like to see?
[Q209] Une cell phone here kana kuti unoshandisa cell	
phone yaunokumbidzana kana kushandisa nevamwe?	[Q209] Do you have or share mobile (cell) phone)?
VANE MOBILE PHONE KANA VANOSHANDISA	OWNERSHIP AND USE OF MOBILE PHONE
[Q209a] Kana ati hongu; Une cell phone ngani dzako	[Q209a] If Yes, how many phones you own by
pachako?	yourself?
[Q209b] Kana ati hongu; Une cell phone ngani	[Q209b] If Yes, how many phones do share with
dzaunokumbidzana kushandisa nevamwe?	someone else?
[Q210] Une maline mangani e cell phone aunokushandisa	[Q210] How many mobile phone numbers do you
parizvino?	currently use?
purizymo.	[Q211] How many different mobile phone numbers
[Q211] Mugore rapfuura, maline mangani e cell phone	have you had in the past year including your current
yawakanga unayo kusanganisira aunawo parizvino?	number (s)?
yawakanga anayo kasangamsha aanawo panzimo.	Lets talk about the \${Q209amob} mobile phones
Ngatimbotaura nema cell phone \${Q209amob} awunawo	you own
MHANDO DZEMAMOBILE PHONE DZAANADZO	MOBILE PHONE TYPES OWNED
Phone Yokutanga Yaanayo	Phone 1 Owned
There remains a remains of	[Q2120]What is the make of the first phone you
[Q212O]Foni yekutanga yaunayo inonzii?	own?
	[Q2120]What is the model of the first phone you
[Q2120]Model yefoni yekutanga chii?	own?
[QLILO]IVIOUCI YCIOIII YCKULUIIGU CIIII;	OWII:
[Q2120] Foni yekutanga iyi smart phone here?	[Q2120] Is the first phone you own a smart phone? [Q2120] Which year was the first phone you own
	[Q2120] Is the first phone you own a smart phone?
[Q2120] Foni yekutanga iyi smart phone here?	[Q2120] Is the first phone you own a smart phone? [Q2120] Which year was the first phone you own
[Q2120] Foni yekutanga iyi smart phone here?  [Q2120] Foni yekutanga iyi wakaitenga gore ripi?	[Q2120] Is the first phone you own a smart phone? [Q2120] Which year was the first phone you own purchased?
[Q2120] Foni yekutanga iyi smart phone here?  [Q2120] Foni yekutanga iyi wakaitenga gore ripi?	[Q2120] Is the first phone you own a smart phone? [Q2120] Which year was the first phone you own purchased? Phone 2 Owned
[Q2120] Foni yekutanga iyi smart phone here?  [Q2120] Foni yekutanga iyi wakaitenga gore ripi?  Phone Yechipiri Yaanayo	[Q2120] Is the first phone you own a smart phone? [Q2120] Which year was the first phone you own purchased?  Phone 2 Owned [Q2120]What is the make of the second phone you
[Q2120] Foni yekutanga iyi smart phone here?  [Q2120] Foni yekutanga iyi wakaitenga gore ripi?  Phone Yechipiri Yaanayo	[Q2120] Is the first phone you own a smart phone? [Q2120] Which year was the first phone you own purchased?  Phone 2 Owned [Q2120]What is the make of the second phone you own?
[Q2120] Foni yekutanga iyi smart phone here?  [Q2120] Foni yekutanga iyi wakaitenga gore ripi?  Phone Yechipiri Yaanayo  [Q2120] Foni yechipiri yaunayo inonzii?	[Q2120] Is the first phone you own a smart phone? [Q2120] Which year was the first phone you own purchased?  Phone 2 Owned [Q2120]What is the make of the second phone you own? [Q2120]What is the model of the second phone you
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Phone Yokutanga Yaanokumbidzana kana kushandisa nevamwe	Phone 1 Shared
[Q212S]Foni yekutanga yaunokumbidzana nevamwe	[Q212S]What is the make of the first phone you
inonzii?	share?
	[Q212S]What is the model of the first phone you
[Q212S]Model yefoni yekutanga chii?	share?
[Q212S] Foni yekutanga iyi smart phone here?	[Q212S] Is the first phone you share a smart phone?
	[Q212S] Which year was the first phone you share
[Q212S] Foni yekutanga iyi wakaitenga rinhi?	purchased?
[Q213S] Unoshandisa kana kukumbidzana cell phone	[Q213S] Who do you share ownership of your first
yokutanga nani?	phone with?
[Q213S] Tsanangudza vamwe vanhu vaunoshandisa phone	
navo	[Q213S] Specify other
[Q213S] Kakawanda zvakadii kamunowana mukana	[Q232S] How often do you have access to the first
wekushandisa phone yokutanga?	phone you share?
Phone Yechipiri Yaanokumbidzana kana kushandisa	
nevamwe	Phone 2 Shared
	[Q212S]What is the make of the second phone you
[Q212S]Foni yechipiri yaunokumbidzana nevamwe inonzii?	share?
	[Q212S]What is the model of the second phone you
[Q212S]Model yefoni yechipiri chii?	share?
	[Q212S] Is the second phone you share a smart
[Q212S] Foni yechipiri iyi smart phone here?	phone?
[00.00]	[Q212S]Which year was the second phone you share
[Q212S] Foni yechipiri iyi wakaitenga rinhi?	purchased?
[Q213S] Unoshandisa kana kukumbidzana cell phone	[Q213S] Who do you share ownership of your
yechipiri nani?	second phone with?
[Q213S] Tsanangudza vamwe vanhu vaunoshandisa phone	[O212C] Specify other
navo	[Q213C] Specify other
[Q213S] Kakawanda zvakadii kamunowana mukana	[Q232S] How often do you have access to the second
wekushandisa phone yechipiri?  Phone Yechitatu Yaanokumbidzana kana kushandisa	phone you share?
nevamwe	Phone 3 Shared
nevaniwe	[Q212S]What is the make of the third phone you
[Q212S]Foni yechitatu yaunokumbidzana nevamwe inonzii?	share?
[QZ125]! OIII yeeintata yaanokambiazana nevamwe monzii:	[Q212S]What is the model of the third phone you
[Q212S]Model yefoni yechitatu chii?	share?
[Q212S] Foni yechitatu iyi smart phone here?	[Q212S]Is the third phone you share a smart phone?
[QZIZ5] Form yeemitata tyr smart priorie nere.	[Q2125]Which year was the third phone you share
[Q212S] Foni yechitatu iyi wakaitenga rinhi?	purchased?
[Q213S] Unoshandisa kana kukumbidzana cell phone	[Q213S] Who do you share ownership of your third
yechitatu nani?	phone with?
[Q213S] Tsanangudza vamwe vanhu vaunoshandisa phone	
navo	[Q213C] Specify other
[Q213S] Kakawanda zvakadii kamunowana mukana	[Q232S] How often do you have access to the third
wekushandisa phone yechitatu?	phone you share?
ZVEVANE PHONE KANA KUWANA MUKANA WE PHONE	FOR THOSE WITH PHONES OR ACCESS
MHANDO DZEMALINE DZINOSHANDISWA	MOBILE PROVIDERS USED
	[Q214prov] Which mobile provider do you use
[Q214prov] Unowanzoshandisa line ripi?	normally?
[Q215]Unoshandisawo futi Econet	[Q215] Also use Econet network
[Q215] Unoshandisawo futi Telecel	[Q215] Also use Telecel network
[Q215] Unoshandisawo futi Netone	[Q215] Also use Netone network
[Q215] Unoshandisawo futi Africom	[Q215] Also use Africom network
[4223]Onoshanalsawo fati Africom	EXPENDITURE ON MOBILE PHONE

	[Q216 air]For your phone, does airtime need to be
[Q216air] Mari yekufonesa pa cell phone inogarotengwa	purchased in advance or is it paid monthly through a
here kana kuti inotengwa pamwedzi pamwedzi (contract)?	contract?
[Q217amt] Pasvondo rapfuura, wakashandisa mari inosvika	[Q217amt] How much airtime, in dollars, did you use
madhora mangani pa airtime?	in the past week?
[Q218exp] Pasvondo rapfuura, wakashandisa mari inosvika	[Q218exp] How much money did you spend on other
madhora mangani pane zvimwe zvinhu zvenyu	things for yourself in the past week excluding airtime
tisingasanganise ne airtime?	for cell phones?
NDIANI ANOWANZOBHADHARA MARI DZINOSHANDISWA	WHO USUALLY PAYS FOR EXPENDITURE ON
PA MOBILE PHONE	MOBILE PHONE
[Q219]Ndini	[Q219]I do
[Q219]Vabereki/ Vanondichengeta	[Q219]My parents/ legal guardians
[Q219]Dzimwe Hama	[Q219]Other relative
[Q219]Shamwari	[Q219]Friend
[Q219]Mudiwa diwa	[Q219]Boyfriend/girlfriend
[Q219]Handishandise mari paairtime	[Q219]I don't spend money on airtime
[Q219]Vamwewo (Tsanangudza pazasi)	[Q219]Other (specify below)
[Q219_97]Handizivi	[Q219 97]Don't know
[Q219_99]Hapana	[Q219 99]No response
[QZ13_33]riapana	[Q219_other] specify Other person who pays for
[Q219_other] Tsanangudza vamwe vano badhara	credit
[Q220 age] Wakatanga kushandisa cell phone une makore	[Q220_age] At what age did you start using a mobile
mangani?	phone?
MIBVUNZO YEVANE PHONE CHETE	ONLY FOR THOSE WHO OWN A PHONE
[Q221]Wakawana cell phone yako yekutanga sei?	[Q221] How did you get your first phone?
[Q221] Tsanangudza zvimwe zvakaita kuti uve nephone	[Q221] Specify other reason why you got your first
yekutanga	phone
[Q222] Akatenga cell phone yako yekutanga ndiyani?	[Q222]Who bought your first phone?
[Q222] Tsanangura mumwe akatenga phone	[Q222] Specify other person who bought first phone
Inguva dzipi dzinowanzo kunge dzakadzima cell phone	[tall] opening since person was subject marketing.
yako?	When is your phone usually switched off
[Q223]Hapana pandinodzima	[Q223] Never
[Q223]Pandinenge ndakavata	[Q223]When I am sleeping
[Q223]Pandinenge ndiri kuchikoro/kubasa	[Q223]When I am at school/ work
[Q223]Kana ndisisina mari yekufonesa	[Q223]When I have run out of credit
[Q223]Kana bhatiri rava nemoto mushoma	[Q223]When the battery is low
[Q223]Dzimwewo nguva (tsanangurai pazasi)	[Q223]Other (specify below)
[Q223]Handizivi	[Q223]Don't know
[Q223]Hapana minduro	[Q223]No response
[Q223] Tsanangurai dzimwe nguva dzinodzimwa phone	[Q223]Specify other time phone is switched off
[Q224] Kakawanda zvakadii kamunoita kuti cell phone	[Q224] How often do you place your phone on
yenyu isarire zvinonzwika ('SILENT' or 'VIBRATE' )?	'SILENT' or 'VIBRATE' mode?
[Q225]Unotakura cell phone yako kuchikoro here?	[Q225] Do you take your cell phone to school?
[Q226] Unogona kugara usina cell phone kwezuva rese	
here?	[Q226] Can you do without a mobile for a day?
[Q227] Kana ati kwete, nemhaka yei?	[Q227] Why cannot you not do without a phone
	[Q228] According to you, the best part of having a
[Q228] Kwamuri chii chakanakira kuita cell phone?	mobile phone is
	[Q228] What are the other best part of having a
[Q228] Tsanangurai zvimwe zvakanakira kuita cell phone?	phone
Vasina Phone	For those with No Phone
	[Q229] If you don't have a mobile phone, kindly tell
[Q229] Kana usina cell phone, nemhaka yei musina?	me why not?

	[Q229] Whats the other reason for not having a
[Q229] Zwimwe zvinoita kuti musave ne phone	phone
[Q235] Mune hurongwa here hwekutenga cell phone munguva inotevera?	[Q235] Are you planning to buy a mobile phone in near future?
[Q236] Kana mati hongu, riinhi?	[Q236] When are you planning to buy a mobile phone?
Unoshandisa cell phone zvakadini kana uchiita izvi:	How frequently do you use a mobile phone for:
[Q237]Kufona	[Q237]Phone calls
	[Q237]Sending text or picture messages (not via an
[Q237]Kutumira ma message kana pictures (kwete ne app)	app)
[Q237]Kutumira ma message kana chat (pa Whatsapp,	[Q237]Sending instant messages or chat services (e.g.
Facebook)	Whatsapp, Facebook etc.)
[Q237]Kutamba ma games	[Q237]Playing games
[Q237]Kuona TV/movies/videos	[Q237]Watch TV/movies/videos
[Q237Kuterera kana ku downloader music/radio	[Q237]Listen to/ download music/radio
[Q237]Kunzwa news dzemitambo kana zvimwe	[Q237]Getting news updates (sports or other)
[Q237]Calculator	[Q237]Calculator
[Q237]]Social network yakafanana ne twitter, Instagram,	[Q237]]Social networking sites e.g. twitter,
Facebook	Instagram, Facebook
[Q237]Kubhadhara kana kutengesa zvinhu	[Q237]Making payments/ purchasing goods
Unoshandisa cell phone zvakadini kana uchiita izvi:	How frequently do you use a mobile phone for:
[Q237]Camera	[Q237]Camera
[Q237]Kufamba kwako nema maps	[Q237]Navigating with maps
[Q237]E-mailing	[Q237]E-mailing
[Q237]Uchitsvaga ruzivo rwezvekuchikoro uchiita	[Q237]Research for school/work or doing homework
homework kana zvekubasa	/revision e.g. Ruzivo
[Q237]Uchitsvaga ruzivo rwezveutano	[Q237]Search for information about my health
	[Q237]Search for information about relationships
[Q237]Uchitsvaga ruzivo rwezvekudanana ne zvepabonde	and sex
[Q237]Calendar	[Q237]Calendar
[Q237]Clock	[Q237]Clock
[Q237]Dictionary	[Q237]Dictionary
[Q237]Bible	[Q237]Bible
Ndeapi ma apps matatu aunowanzoshandisa?	What are the three apps that you most often use?
[Q238_1]Sarudza app yokutanga	[Q238_1]Select the first app
[Q238_1]Tsanagudza rimwe zita	[Q238_1]Specify other
[Q238_2] Sarudza app yechipiri	[Q238_2]Select the second app
[Q238_2]Tsanagudza rimwe zita	[Q238_2]Specify other
[Q238_3]Sarudza app yechitatu	[Q238_3]Select the third app
[Q238_3]Tsanagudza rimwe zita	[Q238_3]Specify other
[Q239] Unombotamba ma games pa cell phone?	[Q239] Do you play any games on a cell phone?
Ndeapi ma games matatu aunowanzotamba pa cell	What are the three games you most often play on a
phone?	cell phone?
[Q239] Zita re Game rokutanga	[Q239] Name Game 1
[Q239] Tsanangudza Zita re Game rokutanga	[Q239] Specify Name Game 1
[Q239] Zita re Game rechipiri	[Q239] Name Game 2
[Q239] Tsanangudza Zita re Game rechipiri	[Q239] Specify Name Game 2
[Q239] Zita re Game rechitatu	[Q239] Name Game 3
[Q239] Tsanangudza Zita re Game rechitatu	[Q239] Specify Name Game 3
[Q240]Wakamboshandisa phone kuti uone kuti utano	[Q240] Have you ever used your phone for tracking
hwako hurikufamba sei?	your health?
[Q241]Nditaurire ma apps aunoshandisa kuona kuti utano	[Q241]Please list the applications that you use to
hwako hwakamira sei	track your personal health measures

ZVAKAVANZIKA kana PRIVATE Dzako	PRIVACY
[Q242]Unofunga kuti zvaunotumira paphone zviri 'private'	[Q242]How 'private' do you consider the
kana zvakavanzika here?	information that you send when using a phone?
[Q243]Unofunga kuti zvaunotumirwa paphone zviri	[Q243]How 'private' do you consider the
'private' kana zvakavanzika here?	information that you receive when using a phone?
[Q244]Unofunga kuti zviri paphone zviri 'private' kana	[Q244]How 'private' do you consider the
zvakavanzika here?	information stored in your mobile phone?
	[Q245] Do you have passwords to lock/unlock your
[Q245] Une mapasswords yeku Locker phone yako here?	phone?
[Q246]Mune mapasswords eApplications ipi zvayo pacell	[Q246]Do you have passwords for any applications
phone yako?	on your phone?
[Q246b]Kana wati hongu, ndeapi maApplications anema	
passwords??	[Q246b]If yes, which ones?
SECTION 3 PFUNGWA DZAKO - SSQ	SECTION 3 MENTAL HEALTH SSQ
lye zvinondichakubvunzai kuti mainzwa sei muvhiki	Now I am going to ask you how you have been
rapfuura. Ndapota pindurai hongu kana kwete	feeling over the past week. Please respond yes or
pamubvunzo umwe neumwe	no to each question
Muvhiki rapfuura	In the past week
[Q301]Pane pandaimboona ndichinyanya kufungisisa kana	[Q301]There were times in which I was thinking
kufunga zvakawanda	deeply or thinking about many things
[Q302]Pane pandaimbotadza kuisa pfungwa dzangu	[Q302]I found myself sometimes failing to
pamwechete	concentrate
[Q303]Pane pandaimboshatirwa kana kuita hasha	[Q303]I lost my temper or got annoyed over trivial
zvenhando	matters
[Q304]Pane pandaimborota hope dzinotyisa kana dzisina	
kunaka	[Q304]I had nightmares or bad dreams
[Q305]Pane pandaimboona kana kunzwa zvinhu	[Q305]I sometimes saw or heard things which others
zvaisaonekwa kana kunzwikwa nevamwe	could not see or hear
[Q306]Pane pandaimborwadziwa nemudumbu	[Q306]My stomach was aching
Muvhiki rapfuura	In the past week
[Q307]Pane pandaimbovhundutswa nezvinhu zvisina	
mature	[Q307]I was frightened by trivial things
[Q308]Pane pandaimbotadza kurara kana kushaya hope	[Q308]I sometimes failed to sleep or lost sleep
[Q309]Pane pandaimbonzwa kuomerwa neupenyu zvekuti	[Q309]There were moments when I felt life was so
ndaimbochema kana kunzwa kuda kuchema	tough that I cried or wanted to cry
[Q310]Pane pandaimbonzwa kuneta (kurukutika)	[Q310]I felt run down (tired)
[Q311]Pane pandaimboita pfungwa dzekuda kuzviuraya	[Q311]At times I felt like committing suicide
	[Q312]I was generally unhappy with things that I
[Q312]Ndainzwa kusafara nezvinhu zvandaiita zuva nezuva	would be doing each day
[Q313]Basa rangu rava kurasarira mumashure	[Q313]My work was lagging behind
[Q314]Ndainzwa zvichindiomera kuti ndoita zvipi	[Q314]I felt I had problems in deciding what to do
PFUNGWA DZAKO - SDQ	MENTAL HEALTH AND WELL-BEING SDQ
Ndinokumbira kuti upe mhinduro dzako wakatarisa	
zvaiitika kana mamiriro epfungwa dzako mwedzi	Please give your answers based on how things have
mitanhatu yapfuura.	been for you over the last six months.
MUMWEDZI MITANHATU YAPFUURA NDAINZWA KANA KUFUNGA IZVI	MENTAL HEALTH AND WELL-BEING SDQ in the last six months
[Q401]Ndinoyedza kuve munhu akanaka kune vamwe	[Q401]I try to be nice to other people. I care about
vanhu. Ndinoda kuita zvinoita kuti vafare	their feelings.
104021Handigadzikane, handigoni kugara nanzvimbo nguva	1
[Q402]Handigadzikane, handigoni kugara panzvimbo nguva vakareba	[Q402]] am restless. I cannot stay still for long
[Q402]Handigadzikane, handigoni kugara panzvimbo nguva yakareba [Q403]Ndinogara ndichinzwa musoro, mudumbu	[Q402]I am restless, I cannot stay still for long [Q403]I get a lot of headaches, stomach-aches or

[Q404]Nguva zhinji ndinogovana nevamwe(zvekudya,	[Q404]I usually share with others (food, games, pens
zvekutambisa, zvinyoreso nezvimwe)	etc.)
[Q405]Ndinotsamwa zvekutsamwa zviya zvakare	
ndinokurumidza kushatirwa	[Q405]I get very angry and often lose my temper
[Q406]Nguva zhinji ndinenge ndiri ndega. Ndinotamba	[Q406]I am usually on my own. I generally play alone
ndega kana kugara ndega	or keep to myself
[Q407]Ndinowanzoita zvandinenge ndaudzwa	[Q407]I usually do as I am told
[Q408]Ndinofunganya zvakanyanya	[Q408]I worry a lot
MUMWEDZI MITANHATU YAPFUURA NDAINZWA KANA	MENTAL HEALTH AND WELL-BEING SDQ in the last
KUFUNGA IZVI	six months
[Q409]Ndinobatsira kana mumwe munhu arwadziswa kana	[Q409]I am helpful if someone is hurt, upset or
asiri kunzwa zvakanaka kana ashatiriswa	feeling ill
[Q410]Ndinogara ndichingoshanyarika ndisingagadzikane	[Q410]I am constantly fidgeting or squirming
[Q411]Ndine shamwari imwechete kana dzakawanda	[Q411]I have one good friend or more
[Q412]Ndinorwa zvakanyanya .Ndinogona kuti vamwe	[Q412]I fight a lot. I can make other people do what I
vanhu vaite zvandinoda	want.
[Q413]Nguva zhinji ndinenge ndakasuwa, moyo wangu	
uchirwadza kana kuda kuchema	[Q413]I am often unhappy, down-hearted or tearful
[Q414]Vamwe vanhu vezera rangu vanondifarira	[Q414]Other people my age generally like me
[Q415]Ndinokurumidza kuita charinga, ndinotadza	[Q415]I am easily distracted, I find it difficult to
kunyatsoita sezvandinotarisirwa	concentrate
[Q416]Ndinonzwa kutya munzvimbo itsva. Ndinokurumidza	[Q416]I am nervous in new situations. I easily lose
kushaya chivimbo nezvandinenge ndichiita	confidence.
[Q417]Ndine tsitsi kuvanhu vechidiki	[Q417]I am kind to younger children.
[Q418]Ndinogara ndichipomerwa kunyepa nekusataura	
chokwadi	[Q418]I am often accused of lying or cheating
MUMWEDZI MITANHATU YAPFUURA NDAINZWA KANA	MENTAL HEALTH AND WELL-BEING SDQ in the last
KUFUNGA IZVI	six months
[Q419]Vamwe vana vanondisvora vachindichisidzira	[Q419]Other children or young people pick on me or
nekundirova kana kundituka kana kungoita zvinondidzikisira	bully me
[Q420]Kazhinji ndinobatsira vamwe(vabereki, vadzidzisi	[Q420]I often volunteer to help others (parents,
nevana)	teachers, children)
[Q421]Ndinonyatsofunga ndisati ndaita zvinhu	[Q421]I think before I do things
[Q422]Ndinotora zvinhu zvisiri zvangu kubva kumba,	[Q422]I take things that are not mine from home,
kuchikoro kana kumwewo	school or elsewhere
[Q423]Ndinowirirana zvakanaka nevanhu vakuru	[Q423]I get on better with adults than with people
panevezera rangu	my own age
[Q424]Ndine zvandinotya, ndinokurumidza	
kuvhunduka/kutya	[Q424]I have many fears, I am easily scared
[Q425]Ndinopedza basa randinenge ndichiita.	[Q425]I finish the work I'm doing. My attention is
Ndinonyatsoita sezvinotarisirwa	good

Table S1: Shona symptom questionnaire (SSQ): item response rates by questionnaire version used (n=634)

	Total <sup>a</sup>	Version 1	Version 2	p-value for age- adjusted difference between versions
n	634	123	511	
Median SSQ (IQR)	7 (4, 9)	7 (4,9)	7 (4,9)	
Mean SSQ (95% CI)	6.44 (6.13, 6.74)	6.36 (5.60, 7.12)	6.46 (6.13, 6.79)	p=0.826
At risk for CMD (SSQ>=8)	37.38 (32.99,	41.46 (32.40,	36.40 (31.48,	p=0.300
	41.99)	51.14)	41.62)	
At risk for CMD (SSQ>=9)	28.55 (24.88,	31.71 (24.33,	27.79 (23.66,	p=0.346
	32.53)	40.14)	32.33)	
Severely at risk of CMD	11.51 (9.08, 14.51)	13.82 (8.10,	10.96 (8.42,	p=0.410
(SSQ>=11)		22.59)	14.15)	
I sometimes saw or heard	9.78 (7.47, 12.71)	12.20 (7.07,	9.20 (6.78, 12.36)	p=0.369
things which others could		20.24)		
not see or hear				
At times I felt like	11.20 (9.01, 13.84)	14.63 (9.13,	10.37 (8.10,	p=0.166
committing suicide		22.64)	13.20)	
Red flag	22.08 (18.55, 26.07)	27.64 (19.02, 38.32)	20.74 (17.04, 25.02)	p=0.160

a. mean and proportions taking into account clustered study design but not adjusted for age

Table S2 SSQ – item response rates by sex and overall response (yes, no) (n=634)

Shona Symptom Questionnaire items		Males		Females		Total
	N		N		N	
There were times in which I was thinking deeply or thinking about many things	153	64.56%	253	63.73%	406	64.04%
I found myself sometimes failing to concentrate	145	61.18%	225	56.68%	370	58.36%
I lost my temper or got annoyed over trivial	129	54.4%	237	59.7%	366	57.7%
matters						
I had nightmares or bad dreams	143	60.3%	257	64.7%	400	63.1%
I sometimes saw or heard things which others could not see or hear	34	14.4%	28	7.1%	62	9.8%
My stomach was aching	146	61.6%	273	68.8%	419	66.1%
I was frightened by trivial things	88	37.1%	150	37.8%	238	37.5%
I sometimes failed to sleep or lost sleep	119	50.2%	211	53.2%	330	52.1%

b. Adjusted Wald test accounting for clustered study design and adjusting for age in years

There were moments when I felt life was so	116	49.0%	227	57.2%	343	54.1%
tough that I cried or wanted to cry						
I felt run down (tired)	127	53.6%	242	61.0%	369	58.2%
At times I felt like committing suicide		7.2%	54	13.6%	71	11.2%
I was generally unhappy with things that I would	91	38.4%	110	27.7%	201	31.7%
be doing each day						
My work was lagging behind	85	35.9%	97	24.4%	182	28.7%
I felt I had problems in deciding what to do	117	49.4%	207	52.1%	324	51.1%

Table S3: Strength and Difficulties Questionnaire (SDQ): item response rates by sex and overall response (n=634)

Mean SDQ scores	All (n=63	4)		Males (n=237)			Females (n=39	7)	
	Mean	S.D.	Alpha	Mean	S.D.	Alpha	Mean	S.D.	Alpha
Difficulties total	10.74	6.25	0.75	10.72	6.23	0.74	10.75	6.28	0.75
Externalising score	4.31	3.48	0.68	4.65	3.59	0.67	4.10	3.41	0.69
Internalising score	6.43	3.94	0.63	6.07	3.69	0.59	6.64	4.08	0.64
Emotional symptoms	3.66	2.66	0.60	3.38	2.56	0.59	3.83	2.71	0.61
Conduct problems	2.22	1.97	0.46	2.24	2.09	0.49	2.20	1.89	0.46
Hyperactivity/inattention	2.09	2.03	0.52	2.41	2.07	0.50	1.90	1.99	0.54
Peer problems	2.77	2.07	0.38	2.69	1.94	0.33	2.81	2.15	0.41
Prosocial behaviour	8.13	2.22	0.68	8.14	2.24	0.69	8.12	2.20	0.67

Range of all scales 0-10, except Difficulties Total which ranges 0-40

Table S4 Mean SDQ scores by sex with adjustment for age and cluster sampling design

Mean SDQ scores	All (n=6	All (n=634)		Males (n=237)		Females (n=397)		Difference Wald		
	Mean	95% CI	Mean	95% CI	Mean	95% CI 10.12-	F	d.f.	Р	
Difficulties total	10.74	6.25	10.71	9.84 -11.58	10.75	11.38	0.01	1,123	0.9379	
Externalising score	4.31	3.48	4.63	4.14-5.13	4.11	3.79-4.44	3.86	1,123	0.0517	
Internalising score	6.43	3.94	6.08	5.58-6.57	6.64	6.23-7.05	3.02	1,123	0.0848	