Data Collection Form

R4S/YLABS Study of Cyber Rwanda in Youth Centers

Instructions for documentation

- *Data will be collected through electronic data entry in Qualtrics*
- *There should be only one response per question, unless otherwise specified.*
- *For multiple response questions, each response is coded as a variable with 1 = "yes," and 0="no," and in some cases a third option for "no response" = 2*
- *Do not read response options unless instructions indicate to do so.*
- *If a respondent refuses to answer a question, select "no response" as an option, or in the case of a question with an "other, specify" option, select "other" and type in the letters "NR" in the specify text portion.*
- *If there is a response mentioned that is not pre-coded/programmed, double check to make sure. If sure, then select "other" response and enter the response in the "specify" text field*
- *Occasionally, a 'check' statement or a 'verify' statement is programmed. Follow the instructions regarding these statements to ensure that contradictory or impossible/inaccurate responses are recorded.*
- *Follow any other prompt or instruction.*

I.   Background Information

NO	QUESTIONS AND FILTERS	RESPONSE CATEGORIES	CODE	SKIP
1.	Research Assistants ID	[__|__|__]		
2.	Youth ID	[__|__|__]		
3.	District	Gasabo	1	
		Nyagatare	2	
		Kayonza	3	
		Huye	4	
		Gatsibo	5	
		Bugesera	6	
		Nyarugenge	7	
		Rwamagana	8	
4.	Sector	*To fill in*		
5.	Youth Center Name	*To complete*		
		A	1	
		B	2	
		C	3	
		D	4	
		E	5	
		F	6	
		G	7	
		H	8	
		I	9	
6.	Sex of the respondent *Do not ask*	Male	0	
		Female	1	

7.	How old were you on your last birthday? *This field must be entered in order to verify eligibility. If a respondent refuses, s/he may not participate* *Check: If < 12 years or >19 years, end survey, not eligible*	[__|__] years		
	If Q7= 12-17 [DO NOT READ] Has parent/guardian of the participant provided signed consent for both the endline survey and additional interview. Confirm signature on pages 5 and 6 of the parental consent form.	Parent/guardian provided consent for both the endline survey and additional survey	1	**If no consent end survey**
		Parent/guardian provided consent only for the endline survey	2	
		Parent/guardian provided did not provide consent	3	
8.	Are you currently attending school?	Yes	1	**Q12**
		No	0	
		No response	99	
9.	How long ago did you last attend school?	< 2 weeks ago	1	
		2-3 weeks	2	
		1-3 months	3	
		4-6 months	4	
		7-12 months	5	
		>12 months	6	
		No response	99	
10.	What is the main reason that you are not in school right now?	Planned school break	**1**	**Q12**
		Covid related lockdown or quarantine	**2**	**Q12**
		Could not afford school fees	3	
		Transport costs/time	4	
		Needed to work to earn money instead	5	
		Dropped out to care for family members	6	
		No desire to continue	7	
		Completed the level I wanted	8	
		Failed exams	9	
		My family did not support my desire to continue my education	10	
		Pregnancy	11	
		Marriage	12	
		Other	13	
		10a. Specify_____	Text	
		No response	99	
11.	Do you plan to return to school one day?	Yes, plan to return	**1**	**All skip to Q16**
		No, do not plan to return	**0**	
		I do not know	**2**	
		No response	**99**	
12.	What is your current/grade class?	Between P1-P6	1	
		S1	2	

		S2	3	
		S3	4	
		S4	5	
		S5	6	
		S6	7	
		TVET	8	
		University	9	
		Other	10	
		Q11a. Specify_____	*Text*	
		No response	99	
13.	What is the name of the school you attend?		*Text*	
14.	In which district is your school located?	[will populate with drop down list]		
15.	How frequently would you estimate you attend school in the current term [or the last term if school is not in session]?	A few days per month	1	**All Skip Q17**
		Half of the days per month	2	
		More than half of the days per month	3	
		Most days	4	
		No response	99	
16.	What was the last grade/class you attended?	Between P1-P6	1	
		S1	2	
		S2	3	
		S3	4	
		S4	5	
		S5	6	
		S6	7	
		TVET	8	
		University	9	
		Other	10	
		Q13a. Specify_____	*Text*	
		No response	99	
17.	What is your current relationship status?	No partner	1	⮐Q19
		Has partner/girlfriend/boyfriend	2	
		Married	3	
		Other	4	
		a. Specify_____	*Text*	
		No response	*99*	
18.	How old is your partner? If you don't know exactly, please give your best guess. *Enter 99 for no response*	[__|__] years		

19.	What is your current living situation? ***Read responses*** ***Check: If Q17=1 & q19=1, "You indicated living with a partner, but I recorded that you had no partner. Do you have a partner?"***	Living with partner/wife/husband Living with both parents Living with father only Living with mother only Living with a guardian/relative Living alone Living in dorm/student housing Other a. Specify_____ No response	1 2 3 4 5 6 7 8 9 *Text* 99	
20.	How many people live in your home? By home we mean those people in your family who live together and regularly eat from the same pot. This number should include you. ***Enter 99 for no response***	[__|__]		
21.	Is your father still living? ***Probe: If Q19 = 2 or 3, Q21 should = 1***	Yes No No response	1 0 99	
22.	Is your mother still living? ***Probe: If Q19 = 2 or 4, Q22 should = 1***	Yes No No response	1 0 99	
23.	What is your religion?	Catholic Protestant Adventist Muslim Jehovah's Witness Traditional No religion Other 20a. Specify_____ No response	1 2 3 4 5 6 7 8 *Text* *99*	
24.	What language do you speak at home?	Kinyarwanda French Swahili English Other 21a. Specify_____ No response	1 2 3 4 5 *Text* *99*	
25.	How long does the journey from home to the youth center usually take? (one-way)	Less than 5 mins 5-10 mins 11-15 mins 16-20 mins More than 20 mins No response	1 2 3 4 5 99	

26.	What is the main mode of transportation you currently use to travel from home to the youth center?	Walk	1	
		Bicycle	2	
		Motorbike	3	
		Bus	4	
		Car (family driver)	5	
		Other	6	
		a. Specify_____	*text*	
		No response		
27.	Do you currently have a small business or income-generating activity that you either started by yourself or run by yourself?	Yes	1	
		No	0	**Q29**
		No response	2	**Q29**
28.	Please select every kind of business of income-generating activity you started or run by yourself ***Multiple response***	a. Farming/agriculture/animal care or rearing	1 0	
		b. Making/selling arts and crafts	1 0	
		c. Education/tutoring	1 0	
		Shop owner	1 0	
		d. Casual/physical work	1 0	
		e.Food vending	1 0	
		f. Charcoal burning	1 0	
		7g.Brick making	1 0	
		h.Skilled trade (construction, tailoring, carpentry, weaving, etc.)	1 0	
		i. Fishing	1 0	
		j. Domestic household chores	1 0	
		k. Buying and reselling products	1 0	
		l.Other	1 0	
			1 0	
		m. Specify:_____	Text	
29.	Are you paid to work at someone else's business or income-generating activity?	Yes	1	
		No	0	Q31
		No response	2	Q31

NO	QUESTIONS AND FILTERS	RESPONSE CATEGORIES	CODE	SKIP
30.	Please select every kind of work that you do for someone else	a. Police officer/soldier	1 0	
		b. Shop or hotel worker	1 0	
		c. Stone quarrying	1 0	
		d. Manual labor (portering, offloading trucks, etc.)	1 0	
		e. Food vending	1 0	
		f. Charcoal burning	1 0	
		g. Brick making	1 0	
		h. Farming/agriculture/animal care or rearing	1 0	
		i. Skilled trade (Construction, tailoring, carpentry, weaving, etc.)	1 0	
		j. Domestic household chores	1 0	
		k. Other	1 0	
		l. Specify_____	Text	

II.   Accessing to information and products

[Read Aloud]: Next I will ask you about your exposure to media, including TV, radio, mobile phones, and social media. The following questions are about your access to and use of media.

NO	QUESTIONS AND FILTERS	RESPONSE CATEGORIES	CODE	SKIP
	[Read aloud]: For each item that I mention, please tell me whether you have access to it and what kind of access you have. By access, we mean, you may not own it, but you can use it if you need. Please select all of the places where you have access to the following items on the list.			
31.	Do you have access to a computer/laptop, or ipad/tablet… *Read responses* *Multiple responses* *Check: If Q8 =0 & Q31d=1* *" I want to verify. I recorded you as not attending school. How do you have access to the internet through school if not enrolled?"*	a. Through your own device	Yes No NR 1 0 2	
		b. Through a shared device at home	1 0 2	
		c. Through a borrowed device	1 0 2	
		d. Through school	1 0 2	
		e. Through the youth center	1 0 2	
		f. Through another source. Please specify. g. Specify_____	1 0 2 Text	
		h. Do not have access		
32.	Do you have access to the internet… *Read responses* *Multiple responses*	a. Through your own device	Yes No NR 1 0 2	
		b. Through a shared device at home	1 0 2	
		c. Through a borrowed device	1 0 2	
		d. Through school	1 0 2	
		e. Through the youth center	1 0 2	
		f. Through another source. Please specify. g. Specify_____	1 0 2 Text	
		h. Do not have access		

33.	Do you have access to a feature phone (not a smart phone)… *Read responses* *Multiple responses*	a. Through your own device b. Through a shared device at home c. Through a borrowed device d. Through school e. Through the youth center f. Through another source. Please specify. g. Specify_____ h. Do not have access	Yes No NR 1 0 2 1 0 2 1 0 2 1 0 2 1 0 2 1 0 2 *Text*	
34.	Do you have access to a smart phone… *Read responses* *Multiple responses*	a. Through your own device b. Through a shared device at home c. Through a borrowed device d. Through school e. Through the youth center f. Through another source. Please specify. g. Specify_____ h. Do not have access	Yes No NR 1 0 2 1 0 2 1 0 2 1 0 2 1 0 2 1 0 2 *Text*	
35.	Do you have any social media account, such as Facebook, WhatsApp, Instagram, etc.? *Multiple responses* *Read responses*	a. Through your own device b. Through a shared device at home c. Through a borrowed device d. Through school e. Through the youth center f. Through another source. Please specify. g. Specify_____ h. Do not have access	Yes No NR 1 0 2 1 0 2 1 0 2 1 0 2 1 0 2 1 0 2 *Text*	
36.	Over the last month, how often have you gone to a pharmacy?	Almost daily Once a week A few times Once Never Don't know No response	1 2 3 4 5 6 99	
37.	How much does it cost from your home to the nearest pharmacy? *Estimate ok* *If do not know, enter "888"* *If refuse, enter "999"*	[__|__|__]		
38.	How long is the total journey from your home to the nearest pharmacy (one way)? *Estimate in minutes*	Less than 5 mins 5-10 mins 11-15 mins 16-20 mins More than 20 mins No response Don't know	1 2 3 4 5 6 7	

NO	QUESTIONS AND FILTERS	RESPONSE CATEGORIES	CODE	SKIP
39.	What is the main mode of transportation you would use to travel from the nearest pharmacy to your home (one way)?	Walk Bicycle Motorbike Bus Car (family driver) Other 47a. Specify_____	1 2 3 4 5 6	
40.	Is there a pharmacy between your home and this youth center?	Yes No Don't know No response	1 0 2 99	

III.   Sexual and Reproductive Health Information Access and Fertility Awareness

NO	QUESTIONS AND FILTERS	RESPONSE CATEGORIES	CODE	SKIP
The next few questions are about how you seek information on sexual and reproductive health.				
41.	Have you ever attended classes on puberty, sexual or reproductive health or about relationships between boys and girls? I mean the ways in which boys' and girls' bodies change during the teenage years.	Yes No Don't know No response	1 0 88 99	
42.	What or whom has been your main source of information about sexual and reproductive health? *If respondent says there was "no source," enter into the Other, specify fields*	Teacher Mother Father Brother Sister Other family members Friends/peers Youth center staff Doctors Books/magazines Films/videos Internet/ Social media CyberRwanda Digital application (not CyberRwanda) Other a. Specify_____ No response	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 *Text* 99	
43.	From whom, or where, would you prefer to have received more information on this topic? *[NOTE: Read options, select all that apply]*	Mother Father Brother Sister Other family members Friends/peers Youth center staff Doctors Books/magazines Films/videos Internet/ Social media	1 2 3 4 5 6 7 8 9 10 11	

		CyberRwanda	12
		Digital application (not CyberRwanda)	13
		Other	14
		Teacher	15
		a. Specify_____	Text
		No response	99

[READ ALOUD]; In this section I will ask you questions about your knowledge of fertility and contraception—ways of avoiding getting pregnant. Now I would like to ask you some questions about fertility, which has to do with a girl or woman's ability to get pregnant

44.	What is the typical age range when girls start their menstrual cycle (also called menarche)? *Read response options*	8 to 9 years	1	
		10 to 15 years	2	
		16 to 18 years	3	
		Don't know	88	
		No response	99	
45.	What is the sign that a girl is now able to get pregnant? *Read response options*	Physical changes (increase in breast size, wider hips, pubic hair)	1	
		First monthly bleeding (period)	2	
		Start developing feelings of sexual attraction	3	
		Don't know	88	
		No response	99	
46.	What is considered the first day of a woman's menstrual cycle? *Read response options*	The first day of monthly bleeding (period)	1	
		The day of ovulation	2	
		The last day of monthly bleeding (period)	3	
		Don't know	88	
		No response	99	
47.	What is the typical length of a woman's menstrual cycle? By length of menstrual cycle we mean the time from the beginning of one period until the beginning of the next. *Read response options*	Between 15 to 20 days	1	
		Between 26 to 32 days	2	
		Between 35 to 40 days	3	
		Don't know	88	
		No response	99	
48.	When during the menstrual cycle is a woman most likely to become pregnant? *Read response options.*	Just before her monthly bleeding (period) begins	1	
		During her monthly bleeding (period)	2	
		Right after her monthly bleeding (period) has ended	3	
		Halfway between the beginning of one monthly bleeding (period) and the beginning of the next	4	
		Anytime	5	
		Don't know	88	
		No response	99	
49.	About how many days per cycle can a woman get pregnant? *Read response options*	1-2 days per cycle	1	
		5-7 days per cycle	2	
		10-12 days per cycle	3	
		Anytime	4	
		Don't know	88	
		No response	99	

NO	QUESTIONS AND FILTERS	RESPONSE CATEGORIES	CODE	SKIP
50.	For girls and women there are tools that you can use to track your menstrual cycle so that you know when your fertile period (when you are most likely to get pregnant) is. Can you name some of these tools? ***Do not read***	Beads	1 0	
		Calendar	1 0	
		Thermometer	1 0	
		Smartphone Apps	1 0	
		Other	1 0	
		specify____	text	
		Don't know any tools	1 0	
		Refuse to answer	1 0	

IV.   Family Planning and Sexual and Reproductive Health Knowledge

NO	QUESTIONS AND FILTERS	RESPONSE CATEGORIES	CODE	SKIP
51.	Now I would like to talk about contraception - I mean ways in which men and women can avoid getting pregnant. I am going to read a list of methods. Which methods have you heard of? ***Read responses*** ***Multiple responses*** ***Probe if necessary with the descriptions underneath***	**51a. Birth control pills** *Women can take a pill every day to avoid becoming pregnant*	1 0	
		51b. Injectable *Women can have an injection that stops them from becoming pregnant for one or more months*	1 0	
		51c. Implant *Women can have one or more small rods placed in their upper arm by a doctor or nurse which can prevent pregnancy for one or more years*	1 0	
		51d. IUD *Women can have a T-shaped piece of plastic placed in their uterus that contains copper or hormones*	1 0	
		51e. Male sterilization *Men can have an operation to avoid having any more children*	1 0	
		51f. Female sterilization *Women can have an operation to avoid having any more children*	1 0	
		51g. Male condoms *Men can put a rubber sheath on their penis before sexual intercourse*	1 0	
		51h. Female condoms *Women can place a sheath in their vagina before sexual intercourse*	1 0	
		51i. Emergency contraception *As an emergency measure, within three days after they have unprotected sexual intercourse, women can take special pills to prevent pregnancy*	1 0	
		51j. Lactational amenorrhea (LAM) *LAM is a form of natural birth control that relies on the new mother feeding her baby only breastmilk for up to six months and having no periods or spotting during that time*	1 0	
		51k. Standard days/Calendar The woman know days of the month when she can get pregnant by using beads, a smartphone app or a calendar and avoids having sexual intercourse on those days.	1 0	
		51l. Rhythm *Every month that a woman is sexually active she can avoid pregnancy by not having sexual intercourse on*	1 0	

		the days of the month she is most likely to get pregnant	1 0	
		51m. Withdrawal		
		Men can be careful and pull out before climax	1 0	
		51n. Any other?	*text*	
		51o. Specify_____		

[READ ALOUD]:Next, please tell me whether you think the statement is true or false.

52.	Using some methods of contraception, such as the pill, IUD, or injectable, can make women unable to have children in the future even after they have stopped using them.	True	1	
		False	2	
		Don't know	3	
		Refuse to answer	99	

53.	Emergency contraception can be taken up to one month after having unprotected sex to prevent a pregnancy	True	1	
		False	2	
		Don't know	3	
		Refuse to answer	99	

[READ ALOUD]: People have different opinions about condoms. I will read out some opinions. For each one, I want you to tell me whether you agree or disagree, or whether you don't know

54.	Condoms are an effective method of preventing pregnancy.	Agree	1	
		Disagree	0	
		Don't know/not sure	2	
		No response	3	

55.	Condoms are an effective way of protecting against sexually transmitted diseases.	Agree	1	
		Disagree	0	
		Don't know/not sure	2	
		No response	3	

56.	It would be embarrassing for someone like me to buy or obtain condoms.	Agree	1	
		Disagree	0	
		Don't know/not sure	2	
		No response	3	

57.	If a girl suggested using condoms to her partner, it would mean she didn't trust him.	Agree	1	
		Disagree	0	
		Don't know/not sure	2	
		No response	3	

58.	Condoms reduce sexual pleasure.	Agree	1	
		Disagree	0	
		Don't know/not sure	2	
		No response	3	

59.	Condoms can slip off the man and disappear inside a woman's body.	Agree	1	
		Disagree	0	
		Don't know/not sure	2	
		No response	3	

60.	Condoms are suitable for casual relationships.	Agree	1	
		False	0	
		Don't know/not sure	2	
		No response	3	

61.	Condoms are suitable for steady, loving relationships.	Agree	1	
		Disagree	0	
		Don't know/not sure	2	
		No response	3	

[READ ALOUD]: Now I would like to talk about HIV/AIDS and ask you a few knowledge questions related to HIV/AIDS.

NO	QUESTIONS AND FILTERS	RESPONSE CATEGORIES	CODE	SKIP
62.	Can a person reduce the risk of getting HIV by having sex with only one uninfected partner who has no other partners?	Yes No Don't know No response	1 0 2 3	
63.	Can a person reduce the risk of getting HIV by using a condom every time they have sex	Yes No Don't know No response o	1 0 2 3	
64.	Can a healthy-looking person have HIV?	Yes No Don't know No response	1 0 2 3	
65.	Can people get HIV because of witchcraft or other supernatural means?	Yes No Don't know No response	1 0 2 3	
66.	Can a person get HIV by sharing food with someone who is infected?	Yes No Don't know No response	1 0 2 3	
67.	Can people get HIV from mosquito bites?	Yes No Don't know No response	1 0 2 3	
68.	Can men reduce their risk of getting HIV by getting circumcised?	Yes No Don't know No response	1 0 2 3	

V. Sexual and reproductive health history

NO	QUESTIONS AND FILTERS	RESPONSE CATEGORIES	CODE	SKIP
Next I am going to ask you some questions related to your contraceptive use and sexual activity. If you have any questions or if anything I ask is unclear, please stop me and I will do my best to give you a better explanation.				
69.	Are you or your partner currently doing something or using any contraceptive method to delay or avoid getting pregnant?	Yes No Not sexually active No Response	1 0 2 3	 Q78 Q78 Q78
70.	What contraceptive method(s) are you or your partner currently using? ***Do not read response options. Circle "yes" for any method mentioned and "no" for any method not mentioned.*** ***If participant mentions more than one method, select the most effective method for answering questions 73-77 below. The response options are listed in order***	 a. Female sterilization b. Male sterilization c. Implant d. IUD e. Injectables f. Pill g. Emergency contraception h. Male condom i. Female condoms j. Diaphragm	**Y N** 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0	

	of effectiveness with female sterilization being the most effective and other traditional methods being the least effective. *Remind participants they may nod their head to indicate a positive response*	k. Foam/Jelly	1 0	
		l. Std. Days/Cycle beads	1 0	
		m. LAM	1 0	
		n. Rhythm method	1 0	
		o. Withdrawal	1 0	
		p. Other traditional methods	1 0	
71.	**For injection users (Q70e=1):** Was the last injection administered via syringe or small needle? *If possible, show respondent a picture of a syringe vs. Sayana Press.*	Syringe	1	⮕**Q73**
		Small needle (Sayana Press)	2	
		No response	99	⮕**Q73**
72.	**For injection users (Q70e=1):** Who administered the last injection?	I did it myself	1	
		A friend or relative	2	
		A health care provider	3	
		A community health worker	4	
		Chemical/drug shop operator	5	
		Pharmacist	6	
		Someone else	7	
		No response	99	
73.	The last time you obtained your method, where did you get it from?	Referral hospital	1	
		Provincial/District Hospital	2	
		Health Center	3	
		Health Post	4	
		Community health worker	5	
		Other Public Health Facility, a. Specify: _____	6 text	
		Polyclinic	7	
		Clinic	8	
		Dispensary	9	
		Pharmacy	10	
		Family planning clinic	11	
		Other private medical sector	12	
		Kiosk/Shop/Bar	13	
		Church	14	
		Friend or relative	15	
		Youth Center	16	
		Other	17	
		b. Specify _____	Text	
		No response	99	
		Don't know	88	
74.	Before you first started using [**q70 method**], did you talk with a healthcare provider about this method?	Yes	1	
		No	0	
		No response	99	
75.	Since you first started using [**q70 method**], have you talked with a healthcare provider as a result of using this method?	Yes	1	
		No	0	
		No response	99	
76.	Overall, what is your level of satisfaction with [**q70 method**]?	Very dissatisfied	0	
		Dissatisfied	1	

	Read responses	Neither satisfied or dissatisfied	2	
		Satisfied	3	
		Very satisfied	4	
		No response	99	
77.	During the visit when you initially obtained **[q70 method]**, was this the method you wanted at the time?	Yes	1	
		No	0	
		Did not have a preference	2	
		Don't know	88	
		No response	99	
78.	Have you wanted to use a contraceptive method but been unable to do so?	Yes	1	⬛Q79
		No	0	⬛Q80
		No response	88	⬛Q80
79.	What is/was the main reason preventing you from using? *Read responses*	Partner opposition	1	
		Embarrassed to get a method	2	
		Do not know where to get a method/desired method	3	
		Method cost	4	
		Too far to get desired method	5	
		Discipline/disapproval by parent/guardian	6	
		Provider would not supply method	7	
		Provider was mean or disrespectful	8	
		Fear of becoming sterile from method	9	
		Pregnancy had already occurred	10	
		Others	11	
		a. Specify_____	Text	
		No response	99	
80.	Do you think you will use a contraceptive method in the future to delay or avoid pregnancy for you or your partner?	Yes, plan to use a method in the future	1	
		Yes, already using a family planning method	2	⬛Q82
		No	0	⬛Q82
		No response	99	⬛Q82
81.	When might you start to use a method? *Multiple response*	a. When I start my period (girls only)	1 0	
		b. When I am married	1 0	
		c. When I am having sexual intercourse/ get partner	1 0	
		d. When I am considering having sex	1 0	
		e. After my first child	1 0	
		f. After I have my desired number of children	1 0	
		g. When/if a partner wants to use	1 0	
		h. When I am old enough	1 0	
		j. Other	1 0	
		k. Specify_____	Text	
Now I am going to ask you some questions about sexual intercourse. There are different types of sexual intercourse, also just called "sex." For most of these questions, I am referring to vaginal sex, meaning a man's penis going inside a woman's vagina. This is the type of sex that can cause pregnancy.				

82.	Some youth have begun to have vaginal sexual intercourse, how old were you the first time you had sexual intercourse?	Do not remember the age, but have had sex	1	
		<12 years	2	
		12 years	3	
		13 years	4	
		14 years	5	
		15 years	6	
		16 years	7	
		17 years	8	
		18 years	9	
		19 years	10	
		Never had vaginal sex	11	⬛Q110
		No response	99	⬛Q110
83.	The first time you had sexual intercourse, how old was the person you had sexual intercourse with? ***Estimates are ok, if s/he does not remember the exact age***	12 years old or younger	1	
		13 to 17 years old	2	
		18 to 24 years old	3	
		25 to 34 years old	4	
		35 to 44 years old	5	
		45 years old or older	6	
		Don't know	88	
		Refuse to answer	99	
84.	The first time you had sexual intercourse with someone would you say you were willing, somewhat willing, or not willing at all to have sex? In this case, we are asking about any sexual experience that could include vaginal sex, anal sex, or oral sex. ***READ:*** *Willing means you gave permission or said it was OK, or that you did it because you wanted to and not because someone made you.* ***READ****: Vaginal sex is when a man's penis is inserted in a vagina. Anal sex is the same, but involves a penis being inserted in the anus. Oral sex is when a penis or vagina are massaged or touched by the mouth of the other. We are referring to all of this as sexual intercourse.*	Very willing	1	
		Somewhat willing	2	
		Not willing at all	3	
		No response	99	
85. 18	Have you ever had sex in exchange for money? Again, in this case, we are asking about any sexual experience that could include vaginal sex, anal sex, or oral sex.	Yes	1	
		No	0	
		Don't know/unsure	2	
		No response	99	
86.	Have you ever had sex in exchange for gifts, food or other favors? Again, in this case, we are asking about any sexual experience that	Yes	1	
		No	0	
		Don't know/unsure	2	
		No response	99	

	could include vaginal sex, anal sex, or oral sex.			
87.	How confident are you that you could *refuse sex with your partner if you didn't want to have sex.*	Confident Somewhat Confident Unsure Not Confident No response	1 2 3 4 99	
88.	Have you ever used a condom when having sex with a current or previous partner?	Yes No Don't know/unsure No response	1 0 2 99	
89.	**For boys (Q6=0):** Has a partner of yours ever used emergency contraception? **For girls (Q6=1):** Have you ever used emergency contraception?	Yes No Don't know/unsure No response	1 0 2 3	
90.	**For boys (Q6=0):** Have you ever impregnated someone? This could be a pregnancy that resulted in a live or still birth, a miscarriage, or an abortion.	Yes No Don't know/unsure No response	1 0 2 3	 ⮕Q100 ⮕Q100 ⮕Q100
91.	**For boys(Q6=0):** How old were you the first time you impregnated someone? *Enter "99" for no response*	[__|__]		
92.	**For boys(Q6=0):** Is a girlfriend or partner of yours currently pregnant?	Yes No Don't know/unsure	1 0 2	
93.	**For boys(Q6=0):** How many children, including any current pregnancies, do you have? This includes any deceased children. *Enter "99" for no response*	[__|__]		**All skip** ⮕**Q100**
94.	**For girls(Q6=1):** Have you ever been pregnant? This could be a pregnancy that resulted in a live or still birth, a miscarriage, or an abortion	Yes No Don't know/unsure No response	1 0 2 99	 ⮕Q100 ⮕Q100 ⮕Q100
95.	**For girls(Q6=1):** How old were you the first time you became pregnant? *Enter "99" for no response*	[___|___] years		
96.	**For girls (Q6=1):** Are you currently pregnant?	Yes No Don't know/unsure No response	1 0 2 99	 ⮕Q100 ⮕Q100 ⮕Q100
97.	**For girls who are pregnant (Q6=1 & Q94=1):** Not now, but thinking back to the time you found out you were pregnant, would you say this pregnancy was… *Read responses*	Planned Not planned Planned, but for a later time No response	1 2 3 99	

#	Question	Response	Code	Skip
98.	**For girls(Q6=1)**: How many times have you been pregnant? This includes a current pregnancy. *Enter "99" for no response*	[__|__]		
99.	**For girls (Q6=1)**: How many children including a current pregnancy do you have? This includes any deceased children. *Enter "99" for no response*	[__|__]		
100.	Now I'm going to ask you to think about your current partner, or if you don't currently have a partner, the most recent person you have had vaginal sexual intercourse with. When was the last time you had sexual intercourse with this person? *Read responses*	Within the last month 2-6 months ago 7-11 months ago A year or more ago No response	1 2 3 4 5	
101.	Did you ever discuss using contraception with this person?	Yes No can't remember No response	1 0 2 3	
102.	The last time you had sex with this person, did you or this person do anything to avoid pregnancy?	Yes No can't remember No response	1 0 2 3	Q103 Q106 Q106 Q106
103.	What did you use the last time you had sex? *Multiple responses* *Check: If Q69= 1 & (Q70!= Q103)* *"I recorded you as using a different method earlier, could you clarify if you were using a different method the last time you had sex or the same method?"*	**Y N NR** a. Implant b. IUD c. Injectables d. Pill e. Emergency contraception f. Male condom g. Female condoms h. Diaphragm i. Foam/Jelly j. Standard Days/Cycle beads/rhythm k. LAM l. Withdrawal m. Female sterilization n. Male sterilization o. Other traditional methods	1 0 2 1 0 2 1 0 2 1 0 2 1 0 2 1 0 2 1 0 2 1 0 2 1 0 2 1 0 2 1 0 2 1 0 2 1 0 2 1 0 2 1 0 2	**If q103f=1 or q103g=1, continue** **All others skip to Q105**
104.	Was this primarily for pregnancy prevention or STI prevention or both?	Pregnancy prevention STI prevention Both Don't know/wasn't' my idea No response	1 2 3 88 99	
105.	Where did you or your partner get this method?	Referral hospital Provincial/District Hospital Health Center Health Post	1 2 3 4	

		Community health worker	5	**All Skip**
		Other Public Health Facility	6	**Q107**
		105a. Specify: _____	7	
			text	
		Polyclinic	8	
		Clinic	9	
		Dispensary	10	
		Pharmacy	11	
		Family planning clinic	12	
		Other private medical sector	13	
		Kiosk/Shop/Bar	14	
		Church	15	
		Friend or relative	16	
		Youth Center	17	
		Other	text	
		105b. Specify _____	18	
		No response	99	
		Don't know	88	
106.	Young people have different reasons for not using contraception. Can you tell me any reasons that have made you hesitant to use contraception? *Multiple responses. Do not read responses*	106a. I am too embarrassed to talk about using contraception	1 0	
		106b. I want to get pregnant	1 0	
		106c. It is too hard to get my partner to use contraception with me	1 0	
		106d. Contraception interferes with enjoyment sex	1 0	
		106e. I don't know where to get contraception	1 0	
		106f. I don't want to seem too eager for sex	1 0	
		106g. I don't think I could get pregnant	1 0	
		106h. I have never really thought about it	1 0	
		106i. I can't afford it	1 0	
		106j. I'm embarrassed to buy it	1 0	
		106k. People will judge me for using it/buying it	1 0	
		106l. Not having sex frequently	1 0	
		106m. I fear not being able to get pregnant in the future if I use contraception now	1 0	
		106n. The [healthcare provider/pharmacist] never have what I want to use	1 0	
		106o. The [healthcare provider/pharmacist] were meant to me when I tried to get it	1 0	
		106p. My religion forbids it.	1 0	
		106q. Other	1 0	
		106r. Specify _____	*Text*	
107.	The next time you have sex, do you plan on doing anything to avoid pregnancy?	Yes	1	
		No	0	
		Not sure	2	
		No response	3	

Reproductive autonomy scale: [READ ALOUD]: The next questions are about you and your main partner or a recent sexual partner. The questions ask about who has the most say in different types of decisions. Having the most "say" means if there were a disagreement, the person who would have the final say. If you have more than one partner, think about your main partner. If you don't have a main partner, think about a previous partner. If you have not had to make any of the following decisions, please think about who would have the most say in the decision.			
108.	Who has the MOST say about whether you use a method to prevent pregnancy?	Me	0	
		My partner	1	
		Someone else	2	
		My partner and me	3	
		Someone else and me	4	
		Refuse to answer	5	
109.	Who has the MOST say about which method you would use to prevent pregnancy?	Me	0	
		My partner	1	
		Someone else	2	
		My partner and me	3	
		Someone else and me	4	
		Refuse to answer	5	
110.	Who has the most say about when you should have a baby in your life?	Me	0	
		My partner	1	
		Someone else	2	
		My partner and me	3	
		Someone else and me	4	
		Refuse to answer	5	
111.	If you or your partner became pregnant but it was unplanned, who would have the MOST say about whether you would raise the child, seek adoptive parents, or have an abortion?	Me	0	
		My partner	1	
		Someone else	2	
		My partner and me	3	
		Someone else and me	4	
		Refuse to answer	5	

SELF CARE—KNOWLEDGE ONLY

NO	QUESTIONS AND FILTERS	RESPONSE CATEGORIES	CODE	SKIP
112.	Where can young people like you access oral contraceptive pills to initiate the method for the first time? *Read response options aloud* *Select all that apply*		Y N NR DK	**Only ask if Q50a=1**
		a. Health facility	1 0 99 88	
		b. Mobile clinic	1 0 99 88	
		c. Community health worker	1 0 99 88	
		d. Community outreach event	1 0 99 88	
		e. Chemical/drug shop	1 0 99 88	
		f. Pharmacy	1 0 99 88	
		g. Market or shop	1 0 99 88	
		h. Friend or relative	1 0 99 88	
		i. Delivered to home by a delivery service	1 0 99 88	
		j. Other	1 0 99 88	
		k. Specify _____	*text*	
113.	Where can young people like you access oral contraceptive pills to resupply the method? *Read response options aloud* *Select all that apply*		Y N NR DK	**Only ask if Q50a=1**
		a. Health facility	1 0 99 88	
		b. Mobile clinic	1 0 99 88	
		c. Community health worker	1 0 99 88	
		d. Community outreach event	1 0 99 88	
		e. Chemical/drug shop	1 0 99 88	

			Y N NR DK	
		f. Pharmacy	1 0 99 88	
		g. Market or shop	1 0 99 88	
		h. Friend or relative	1 0 99 88	
		i. Delivered to home by a delivery service	1 0 99 88	
		j. Other	1 0 99 88	
		k. Specify _____	text	
114.	Where can young people access emergency contraceptive pills to initiate the method for the first time? ***Read response options aloud*** ***Select all that apply***	a. Health facility b. Mobile clinic c. Community health worker d. Community outreach event e. Chemical/drug shop f. Pharmacy g. Market or shop h. Friend or relative i. Delivered to home by a delivery service j. Other k. Specify _____	**Y N NR DK** 1 0 99 88 1 0 99 88 1 0 99 88 1 0 99 88 1 0 99 88 1 0 99 88 1 0 99 88 1 0 99 88 1 0 99 88 1 0 99 88 text	**Only ask if Q50i=1**
115.	Where can young people like you access emergency contraceptive pills to resupply the method? ***Read response options aloud*** ***Select all that apply***	a. Health facility b. Mobile clinic c. Community health worker d. Community outreach event e. Chemical/drug shop f. Pharmacy g. Market or shop h. Friend or relative i. Delivered to home by a delivery service j. Other k. Specify _____	**Y N NR DK** 1 0 99 88 1 0 99 88 1 0 99 88 1 0 99 88 1 0 99 88 1 0 99 88 1 0 99 88 1 0 99 88 1 0 99 88 1 0 99 88 text	**Only ask if Q50i=1**
116.	Where can young people like you access a contraceptive injection that they could give themselves to initiate the method for the first time? ***Read response options aloud*** ***Select all that apply***	a. Health facility b. Mobile clinic c. Community health worker d. Community outreach event e. Chemical/drug shop f. Pharmacy g. Market or shop h. Friend or relative i. Delivered to home by a delivery service j. Other k. Specify _____	**Y N NR DK** 1 0 99 88 1 0 99 88 1 0 99 88 1 0 99 88 1 0 99 88 1 0 99 88 1 0 99 88 1 0 99 88 1 0 99 88 1 0 99 88 text	**Only ask if Q50b=1**
117.	Where can young people like you access a contraceptive injection that they could give themselves to resupply the method? ***Read response options aloud*** ***Select all that apply***	a. Health facility b. Mobile clinic c. Community health worker d. Community outreach event e. Chemical/drug shop f. Pharmacy g. Market or shop	**Y N NR DK** 1 0 99 88 1 0 99 88 1 0 99 88 1 0 99 88 1 0 99 88 1 0 99 88 1 0 99 88 1 0 99 88	**Only ask if Q50b=1**

			Y N NR DK	
		h. Friend or relative	1 0 99 88	
		i. Delivered to home by a delivery service	1 0 99 88	
		j. Other	text	
		k. Specify _____		
118.	Where can young people like you access condoms for pregnancy prevention? ***Read response options aloud*** ***Select all that apply***	a. Health facility	**Y N NR DK** 1 0 99 88	
		b. Mobile clinic	1 0 99 88	
		c. Community health worker	1 0 99 88	
		d. Community outreach event	1 0 99 88	
		e. Chemical/drug shop	1 0 99 88	
		f. Pharmacy	1 0 99 88	
		g. Market or shop	1 0 99 88	
		h. Friend or relative	1 0 99 88	
		i. Delivered to home by a delivery service	1 0 99 88	
		j. Other	1 0 99 88	
		k. Specify _____	text	
119.	Where can young people like you access Standard Days Method or Cycle Beads to initiate the method for the first time, either for yourself or your partner? Cycle Beads is a string of colored beads to know the days a woman can get pregnant. ***Do not read responses*** ***Select all that apply***	a. Health facility	**Y N NR DK** 1 0 99 88	**Only ask if Q50k=1**
		b. Mobile clinic	1 0 99 88	
		c. Community health worker	1 0 99 88	
		d. Community outreach event	1 0 99 88	
		e. Chemical/drug shop	1 0 99 88	
		f. Pharmacy	1 0 99 88	
		g. Market or shop	1 0 99 88	
		h. Friend or relative	1 0 99 88	
		i. Delivered to home by a delivery service	1 0 99 88	
		j. Other	1 0 99 88	
		k. Specify _____	text	

VI. Pregnancy Desires

NO	QUESTIONS AND FILTERS	RESPONSE CATEGORIES	CODE	SKIP
SKIP MODULE IF MALE (Q6=0), OR CURRENTLY PREGNANT (Q96=1) We would like to ask you about your current thoughts and feelings about the idea of becoming pregnant in the next 3 months and having a baby in the next year. Women have very different thoughts and feelings about pregnancy and having a baby that can change over time. There are no right or wrong answers. For each question, choose one answer that seems right at this point in your life. The first set of questions ask about your thoughts and feelings about the idea of becoming PREGNANT in the next 3 months. Even if you do not think you can become pregnant, please imagine how you would feel about becoming pregnant.				
120.	[For girls]: I wouldn't mind it if I became pregnant in the next 3 months	Strongly agree	1	
		Agree	2	
		Neither agree or disagree	3	
		Disagree	4	
		Strongly disagree	5	
		No response	6	
121.	[For girls]: It would be a good thing for me if I became pregnant in the next 3 months	Strongly agree	1	
		Agree	2	
		Neither agree or disagree	3	
		Disagree	4	

NO	QUESTIONS AND FILTERS	RESPONSE CATEGORIES	CODE	SKIP
		Strongly disagree	5	
		No response	6	
122.	[For girls]: Thinking about becoming pregnant in the next 3 months makes me feel unhappy	Strongly agree Agree Neither agree or disagree Disagree Strongly disagree No response	1 2 3 4 5 6	
123.	[For girls]: Thinking about becoming pregnant in the next 3 months makes me feel excited	Strongly agree Agree Neither agree or disagree Disagree Strongly disagree No response	1 2 3 4 5 6	
124.	[For girls]: Becoming pregnant in the next 3 months would bring me closer to my main partner (By main partner, we mean the romantic partner that is the most serious to you.)	Strongly agree Agree Neither agree or disagree Disagree Strongly disagree No response	1 2 3 4 5 6	
125.	I worry that having a baby in the next year would make it harder for me to achieve other things in my life	Strongly agree Agree Neither agree or disagree Disagree Strongly disagree No response	1 2 3 4 5 6	

VI.   Reproductive Empowerment

NO	QUESTIONS AND FILTERS	RESPONSE CATEGORIES	CODE	SKIP
Now I am going to ask you some questions about your ability to make decisions about your contraceptive use and to communicate about your contraceptive needs to others. *If you are unsure about how to answer any items, please give your best guess.*				
RH Social Norms *Read: "I am going to read you a series of statements. For each statement, please state if you strongly agree, agree, disagree, disagree, or strongly disagree."*				
126.	Friends or family members you are close to can decide when they want to use contraception.	Strongly agree Agree Disagree Strongly disagree No response	1 2 3 4 5	
127.	Friends or family members you are close to use contraception even when their partner does not want them to.	Strongly agree Agree Disagree Strongly disagree No response	1 2 3 4 5	

128.	Friends or family members you are close to think you should be able to decide when to use contraception.	Strongly agree	1	
		Agree	2	
		Disagree	3	
		Strongly disagree	4	
		No response	5	
129.	Family planning services are only for married men and women or women who have already had children.	Strongly agree	1	
		Agree	2	
		Disagree	3	
		Strongly disagree	4	
		No response	5	
130.	Most of my friends think that family planning services are only for married men and women or women who have already had children.	Strongly agree	1	
		Agree	2	
		Disagree	3	
		Strongly disagree	4	
		No response	5	

SEXUAL AND REPRODUCTIVE EMPOWERMENT SCALE FOR YOUNG ADULTS:

Read: Each of the following statements may or may not apply to you. Please rate how true each statement is for you. You don't need to have ever had sex or currently have a sexual partner to answer this survey. If you are unsure about how to answer any items, please give your best guess. Please respond if this is not true at all, a little true, moderately true, very true or extremely true.

131.	If I had a romantic partner, I would feel comfortable talking about whether or not I want to have children with them.	Not true at all	0	
		A little true	1	
		Moderately true	2	
		Very true	3	
		Extremely true	4	
		No response	99	
132.	If I had a sexual partner, I would feel comfortable telling that person if I wanted to use a method to protect against infection or pregnancy, even when they did not want to.	Not true at all	0	
		A little true	1	
		Moderately true	2	
		Very true	3	
		Extremely true	4	
		No response	99	
133.	If I had a romantic partner, I would feel comfortable voicing disagreements with them.	Not true at all	0	
		A little true	1	
		Moderately true	2	
		Very true	3	
		Extremely true	4	
		No response	99	
134.	I can freely choose if I get married.	Not true at all	0	
		A little true	1	
		Moderately true	2	
		Very true	3	
		Extremely true	4	
		No response	99	
135.	I can freely choose who I marry	Not true at all	0	
		A little true	1	
		Moderately true	2	
		Very true	3	
		Extremely true	4	
		No response	99	
136.	I have the power to control if and when I have children.	Not true at all	0	
		A little true	1	

		Moderately true	2	
		Very true	3	
		Extremely true	4	
		No response	99	
137.	I have a parent or guardian who would help me with my problems and troubles if I needed.	Not true at all	0	
		A little true	1	
		Moderately true	2	
		Very true	3	
		Extremely true	4	
		No response	99	
138.	I have a parent or guardian who accepts me as I am	Not true at all	0	
		A little true	1	
		Moderately true	2	
		Very true	3	
		Extremely true	4	
		No response	99	
139.	I have a parent or guardian who trusts me to make the right decisions.	Not true at all	0	
		A little true	1	
		Moderately true	2	
		Very true	3	
		Extremely true	4	
		No response	99	
140.	I have a parent or guardian who helps me achieve my goals in life.	Not true at all	0	
		A little true	1	
		Moderately true	2	
		Very true	3	
		Extremely true	4	
		No response	99	

VII.   Self Efficacy

Self-efficacy for choosing and managing a method of family planning

Read: I am going to ask you a series of questions. For each question I would like you to tell me how certain you are that you can do the item I mention. I would like you to respond on a scale of 0 to 10 with 0 being "cannot do at all" and 10 being "highly certain can do".

		CANNOT DO AT ALL									HIGHLY CERTAIN CAN DO
141.	Choose a contraception that will work well for me	0	1	2	3	4	5	6	7	8	9	10
142.	Obtain the method of contraception I want, if I want one	0	1	2	3	4	5	6	7	8	9	10
143.	Obtain a different method of contraception if the one I want isn't available	0	1	2	3	4	5	6	7	8	9	10

144.	Find solutions to bothersome side effects from contraception or switch methods if needed because of bothersome side effects	0	1	2	3	4	5	6	7	8	9	10
145.	Use a contraceptive method according to instructions to prevent pregnancy	0	1	2	3	4	5	6	7	8	9	10
146.	Stop using contraceptive and get pregnant again if/when I want to	0	1	2	3	4	5	6	7	8	9	10

[READ ALOUD]: Now I am going to read another statement about your confidence in doing certain things. This could be hypothetical scenario, but give us your answer thinking about if you had to do it, would you have confidence? Please tell me your answer using the scale from Confident, Somewhat Confident, Unsure, Not Confident

147.	How confident are you that you could get your partner(s) to use contraceptives/condoms if you desired it?	Confident	1
		Somewhat Confident	2
		Unsure	3
		Not Confident	4
		No response	5

[READ ALOUD]: Now I will read out a few statements about certain situations. Please tell me your answer using the scale from Strongly Agree, Agree, Neither agree nor disagree, Disagree, Strongly Disagree

148.	I can initiate conversations about using contraception with my partner	Strongly agree	1
		Agree	2
		Neither agree nor disagree	3
		Disagree	4
		Strongly Disagree	5
		Refuse to answer	6
149.	I am confident that I can access and use contraceptive services if I need them	Strongly agree	1
		Agree	2
		Neither agree nor disagree	3
		Disagree	4
		Strongly Disagree	5
		Refuse to answer	6
150.	How sure are you that you will start using a contraceptive method when you start having sex, or the next time you have sex if you are already sexually active. Are you very sure, sure, somewhat sure, or not sure at all	Very sure	1
		Sure	2
		Somewhat sure	3
		Not at all sure	4
		Refuse to answer	6

VIII. Exposure (pre-intervention assessment only)

NO	QUESTIONS AND FILTERS	RESPONSE CATEGORIES		CODE	SKIP
151.	Have you heard of CyberRwanda program?		Yes	1	
			No	0	▱Q157
			No response	2	▱Q157
152.	Have you used the CyberRwanda program before?		Yes	1	
			No	0	▱Q157
			No response	2	▱Q157

			Y	N	NR	
153.	Where have you used the CyberRwanda program? ***Read responses aloud; Multiple responses***	Youth Center	1	0	2	
		School	1	0	2	
		Any other places	1	0	2	
		a. Specify:_____	*Text*			
154.	How many times would you say you have used Cyber Rwanda?	1-2 times	1			
		3-5 times	2			
		5-8 times	3			
		9-10 times	4			
		More than 10 times	5			
		No response	6			
155.	What did you use it for?	To learn about contraception	1			
		To order contraceptives	2			
		To plan for my future	3			
			4			
		No particular reason/curious of its content	5			
		Other	6			
		a. Specify _____	*Text*			

IX.   EQUITY TOOL

[READ ALOUD]: We have almost reached the end of the survey. I would like to ask you some questions related to your home and food security to understand a bit more about you.

NO	QUESTIONS AND FILTERS	RESPONSE CATEGORIES	CODE	SKIP
157.	What type of home/dwelling does your household usually sleep in?	Burnt brick house	1	
		Unburnt brick house	2	
		Cement block house	3	
		Wood/bamboo house	4	
		Flat/apartment	5	
		Hut/grass-thatched	6	
		Tent	7	
		Other	8	
		Specify: _____	text	
		No response	10	
158.	Thinking of your home/dwelling, what is the construction material of the outside walls?	Mud	1	
		Unburnt brick/raw bricks	2	
		Stone	3	
		Burnt bricks	4	
		Cement/concrete	5	
		Wood/bamboo	6	
		Iron sheets	7	
		Cardboard	8	
		Other	9	
		Specify: ___	Text	
		Don't know	10	
		No response	11	
159.	Thinking of your home/dwelling, what is the construction material of your main dwelling?	Mud/mud bricks	1	
		Thatch (grass/straw)	2	
		Stone	3	
		Burnt brick	4	
		Corrugated iron sheets	5	
		Cement/concrete	6	
		Roofing tiles	7	

		Asbestos	8	
		Other	9	
		Specify: ____	Text	
		Don't know	10	
		No response	11	
160.	Thinking of your home/dwelling, what is the construction material of the floor in your main dwelling?	Earth/mud	1	
		Wood	2	
		Tile	3	
		Concrete	4	
		Straw	5	
		Other	6	
		Specify:____	Text	
		Don't know	7	
		No response	8	

161.	Now I would like to ask you about your household assets. How many of the following does your family own? **Read each item and enter quantity. Enter 0 for none or enter -99 for "don't know"**	Radio	__ ___	
		Laptop	__ ___	
		Feature phone	__ ___	
		Smart phone	__ ___	
		Tablet computer	__ ___	
		Television set	__ ___	
		Refrigerator or freezer	__ ___	
		Video/DVD player	__ ___	
		Electric/gas stove	__ ___	
		Sofa	__ ___	
		Motor vehicle	__ ___	
		Motorcycle	__ ___	
		Bicycle	__ ___	
		Cart	__ ___	
		Animal-drawn cart	__ ___	
		Hoes	__ ___	
		Spraying machine	__ ___	
		Water pumping set	__ ___	
		Tractor	__ ___	
		Trailer for tractors	__ ___	
		Plough	__ ___	
		Harrow	__ ___	
		Milking machine	__ ___	
		Harvesting or threshing machine	__ ___	
		Hand-milling machine	__ ___	
		Wheel barrow	__ ___	

[READ ALOUD]: The next few questions are intended to understand if you/your family are under strain of resources. If you have any questions or if anything I ask is unclear, please stop me and I will do my best to give you a better explanation.

162.	In the past 30 days, was there ever no food to eat of any kind in your house because of lack of resources to get food?	**Yes**	**1**	
		No	**0**	⮕Q164
		No response	**2**	⮕Q164
163.	How often did this happen in the past 30 days?	Rarely (1-2 times)	1	
		Sometimes (3-10 times)	2	
		Often (more than 10 times)	3	
		No response	4	
164.	In the past 30 days, did you or any household member go to sleep at night hungry because there was not enough food?	**Yes**	**1**	
		No	**0**	⮕Q166
		No response	**2**	⮕Q166
165.	How often did this happen in the past 30 days?	Rarely (1-2 times)	1	
		Sometimes (3-10 times)	2	
		Often (more than 10 times)	3	
		No response	4	
166.	In the past 30 days, did you or any household member go a whole day without eating anything at all because there was not enough food?	**Yes**	**1**	
		No	**0**	⮕END
		No response	**2**	⮕END
167.	How often did this happen in the past 30 days?	Rarely (1-2 times)	1	
		Sometimes (3-10 times)	2	
		Often (more than 10 times)	3	
		No response	4	

Additional modules for the post-intervention assessment

Note: For the post-intervention assessment, all modules from the pre-intervention assessment will be administered (except for the baseline exposure module), in addition to the two modules below.

Exposure (post-intervention assessment only)

NO	QUESTIONS AND FILTERS	RESPONSE CATEGORIES	CODE	SKIP
200.	Have you heard of CyberRwanda program?	Yes	1	
		No	0	⮚Q220
		No response	2	⮚Q220
201.	Where did you hear about it?	201a. Youth center	1 0	
		201b. School	1 0	
		201c. Other	1 0	
		201d. Specify_____	Text	
202.	What kind of a program is it?	Education program with an online ordering system for contraception	1	
		It's a new game on the mobile phone	2	
		New Government program	3	
		Other	4	
		202aa. Specify _____	Text	
203.	Have you used the CyberRwanda program before?	Yes	1	
		No	0	⮚Q220
		No response	2	⮚Q220

204.	Where have you used the CyberRwanda program, at a youth center, at school, or on a personal device outside of school or the youth center? *Multiple responses*	Youth Center	1 0	
		School	1 0	
		Personal device	1 0	
		Other	1 0	
		204a. Specify:_____	*Text*	
205.	How frequently would you say you have used Cyber Rwanda?	1-2 times	1	
		3-5 times	2	
		5-8 times	3	
		9-10 times	4	
		More than 10 times	5	
		No response	6	
206.	About how long did you typically use CyberRwanda each time you used it?	Less than 10 minutes	1	
		10 to 30 minutes	2	
		31 minutes to 1 hour	3	
		More than 1 hour	4	
207.	What did you use it for? *Multiple responses*	To learn about contraception	1	
		To order contraceptives	2	
		To plan for my future	3	
		No particular reason/curious of its content	4	
		Other	5	
		207a. Specify _____	*Text*	
		No response	*99*	
208.	How did you access it? **Read responses**	Personal computer/laptop/tablet	1	
		Personal Smartphone	2	
		Someone else's computer/laptop/tablet	3	
		Someone else's smartphone	4	
		Shared computer/laptop/tablet	5	

		Shared smartphone	6	
		Other	7	
		208a. Specify_____	*Text*	
		No response	*99*	
209.	Can you name some of the characters that appear on CyberRwanda platform (do not read options)? *Multiple responses*	Brenda		
		Ganza		
		Happy		
		Ngabo		
		Mama		
		Nurse Keza		
		I don't know/I don't remember		
		other		
		209a. Specify _____	1 0	
			1 0	
			1 0	
			1 0	
			1 0	
			1 0	
			1 0	
			1 0	
			T*ext*	
210.	Which parts of the program have you used (do not read options)? *Multiple responses*	210a. STORIES	1 0	
		210b. FAQs	1 0	
		210c. Advice Column	1 0	
		210d. SHOP	1 0	
		210 e. Find a health facility	1 0	
		210f. None of the above	1 0	

211.	Which part of the program do you use most frequently?	STORIES	1	
		FAQs		
		Advice Column	2	
		SHOP	3	
		Find a health facility	4	
		No response	5	
			99	
212.	What are the topics that you learned about in CyberRwanda (select all that apply) ***Do not read response options***	Family Planning	1 0	
		Contraception	1 0	
		Menstruation	1 0	
		HIV/STIs	1 0	
		Staying safe	1 0	
		Wellbeing	1 0	
		Employment/career	1 0	
		Gender-based violence	1 0	
		relationship	1 0	
		consent	1 0	
		Safe sex	1 0	
		Money management	1 0	
		Goal setting	1 0	
		Puberty	1 0	
		Other	1 0	
		212a. Speficy_____	Text	
			-	
213.				

214.	**[Only if 210d=1]** What did you order?	Birth Control Pill	1	
		Condoms (male)	2	
		Condoms (female)	3	
		Emergency contraceptives	4	
		Pads	5	
		Painkillers	6	
		Pregnancy test	7	
		Other	8	
		214a. Specify_____	*Text*	
		No response	*99*	
215.	**[Only if 210d=1]** Were you able to pick-up the order(s) you placed through CyberRwanda at the pharmacy?	Yes, every order placed was picked-up	1	
		Yes, some orders placed were pick-up (but not all)	2	
		No	0	
		No response	99	
216.	**[Only if 210d=1]** Were you able to visit the health facility you found using the health facility finder tool?	Yes	1	
		No	0	
		No response	99	
217.	**[Only if 210e=1]** Were you able to obtain a method to prevent pregnancy by visiting the health facility found through the health facility finder tool?	Yes	1	
		No	0	
		No response	99	
218.	Should this youth center continue to provide this CyberRwanda Program?	Yes	1	
		No	0	
		Don't know/unsure	2	
		No response	99	
219.	Would you be willing to be interviewed by one of our study staff to talk more about your experience using CyberRwanda?	Yes	1	
		No	0	
		No response	99	

220.	Did you complete a similar survey to this one about one year ago at the Youth Center?		Yes	1	
			No	0	
			No response	99	

Willingness to Pay for methods offered through CyberRwanda (post-intervention assessment only)

READ: CyberRwanda is a digital platform allowing youth and adolescents to place online orders for family planning and menstrual hygiene products. Clients pay for and pick up their products at local pharmacies participating in the project. We want to understand how access to FP methods by adolescents who shop through CyberRwanda can be improved. Specifically, we want to find out how much youth and adolescents like you are willing to pay for the family planning methods they shop for through the CyberRwanda platform.

	Questions	Responses	Skip
Section 1: Let's talk about **condoms**. A condom is a rubber sheath men or women can use during sex to prevent a pregnancy. If you or your partner wanted to use condoms:			
WTP1	If condoms were available to purchase in an anonymous, private, and safe way at 400RWF per condom pack. Would you be willing to pay?	0 = No 1 = Yes	If 1 → skip to 3
WTP2	What about if the price was 300RWF per condom pack. Would you be willing to pay?	0 = No 1 = Yes	If 0 → skip to 4 If 1 → skip to 4
WTP3	And what about if the price was 500RWF per condom pack. Would you be willing to pay?	0 = No 1 = Yes	
WTP4	What is the *maximum* amount you would be willing to pay for a condom pack?	_____ RWF per condom	If 0 → **go to 5** If >0 → skip to 6
WTP5	You said that you would not be willing to pay for condoms in case you need them. Could you share more information on why you would not be willing to pay for condoms?	Open-ended response	*Only if 5 = "0"*
WTP6	If you needed to use condoms and the pharmacies recommended by CyberRwanda sold condoms at a higher price than you were willing to pay, where would you go for condoms instead?	Open-ended response	
Section 2: Let's talk about **contraceptive pills**. Women can take a contraceptive pill every day to avoid becoming pregnant. If you or your partner wanted to use contraceptive pills:			
WTP7	If contraceptive pills were available to purchase in an anonymous, private, and safe way at 1,500RWF per pack of pills. Would you be willing to pay?	0 = No 1 = Yes	If 1 → skip to 9
WTP8	What about if the price was 1,000 RWF per pack of pills. Would you be willing to pay?	0 = No 1 = Yes	If 0 → skip to 10 If 1 → skip to 10

WTP9	And what about if the price was 2,000 RWF per pack of pills. Would you be willing to pay?	0 = No 1 = Yes	
WTP10	What is the *maximum* amount you would be willing to pay for a pack of pills?	_____ RWF per pack of pills	If 0 → **go to 11** If >0 → skip to 12
WTP11	You said that you would not be willing to pay for contraceptive pills in case you need it. Could you share more information on why you would not be willing to pay for contraceptive pills?	Open-ended response	***Only if 10 = "0"***
WTP12	If you needed to use contraceptive pills and the pharmacies recommended by CyberRwanda sold packs of pills at a higher price than you were willing to pay, where would you go for pills instead?	Open-ended response	
*Section 3: Let's talk about **emergency contraception**. Emergency contraception is a special pill women can take within three days after unprotected sex as an emergency measure to avoid becoming pregnant. If you or your partner wanted to use emergency contraception:*			
WTP 13	If emergency contraceptive pills were available to purchase in an anonymous, private, and safe way at 6,500 RWF per emergency contraceptive pill. Would you be willing to pay?	0 = No 1 = Yes	If 1 → skip to 15
WTP 14	What about if the price was 3,000 RWF per emergency contraceptive pill. Would you be willing to pay?	0 = No 1 = Yes	If 0 → skip to 16 If 1 → skip to 16
WTP 15	And what about if the price was 10,000RWF per emergency contraceptive pill. Would you be willing to pay?	0 = No 1 = Yes	
WTP 16	What is the *maximum* amount you would be willing to pay for an emergency contraceptive pill in case you needed one?	_____ RWF per EC pill	If 0 → **go to 17** If >0 → skip to 18
WTP 17	You said that you would not be willing to pay for emergency contraceptive pills in	Open-ended response	***Only if 16 = "0"***

	case you need it. Could you share more information on why you would not be willing to pay for emergency contraception?		
WTP 18	If you needed to use an emergency contraceptive pill and the pharmacies recommended by CyberRwanda sold emergency contraceptive pills at a higher price than were willing to pay, where would you go for emergency contraceptive pills instead?	Open-ended response	

*Section 4: Let's talk about **pregnancy tests**. A pregnancy test is a device that uses urine to determine if a woman is pregnant. Most pregnancy tests can be used by women themselves, without the assistance of a provider. If you or your partner wanted to use a pregnancy test:*

WTP 19	If pregnancy tests were available to purchase in an anonymous, private, and safe way at 2,000 RWF per pregnancy test. Would you be willing to pay?	0 = No 1 = Yes	If 1 → skip to 21
WTP 20	What about if the price was 220 RWF per pregnancy test. Would you be willing to pay?	0 = No 1 = Yes	If 0 → skip to 22 If 1 → skip to 22
WTP 21	And what about if the price was 5,000 RWF per pregnancy test. Would you be willing to pay?	0 = No 1 = Yes	
WTP 22	What is the *maximum* amount you would be willing to pay for a pregnancy test in case you needed one?	_____ RWF per pregnancy test	If 0 → **go to 23** If >0 → skip to 24
WTP 23	You said that you would not be willing to pay for pregnancy tests in case you need it. Could you share more information on why you would not be willing to pay for a pregnancy test?	Open-ended response	*Only if 22 = "0"*
WTP 24	IIf you needed a pregnancy test and the pharmacies recommended by CyberRwanda sold pregnancy tests at a higher price than you were willing to pay, where would you go for pregnancy tests instead?	Open-ended response	

*Section 5: Let's talk about **menstrual hygiene products**. Women can use various devices to manage their menses and stay clean during their period. Devices include sanitary pads, tampons, and menstrual cups. If you or your partner wanted to use menstrual hygiene products:*			
WTP 25	If sanitary pads were available to purchase in an anonymous, private, and safe way at 800 RWF per pad. Would you be willing to pay?	0 = No 1 = Yes	If 1 → skip to 27
WTP 26	What about if the price was 400RWF per sanitary pad. Would you be willing to pay ?	0 = No 1 = Yes	If 0 → skip to 28 If 1 → skip to 28
WTP 27	And what about if the price was 1,200RWF per sanitary pad. Would you be willing to pay?	0 = No 1 = Yes	
WTP 28	What is the *maximum* amount you would be willing to pay for a menstrual hygiene product in case you needed one?	_____ RWF per menstrual hygiene product	If 0 → **go to 29** If >0 → skip to 30
WTP 29	You said that you would not be willing to pay for menstrual hygiene products in case you need it. Could you share more information on why you would not be willing to pay for menstrual hygiene products?	Open-ended response	*Only if 28 = "0"*
WTP 30	If you needed sanitary pads and the pharmacies recommended by CyberRwanda sold sanitary pads at a higher price than you were willing to pay, where would you go for those pads?	Open-ended response	