

Supporting Information 1: Baseline Questionnaire in English

Questionnaire

Survey Information:

Variables Name	Response	Code
Study sites	Phnom Penh	01
	Battambang	02
	Banteay Meanchey	03
	Siem Reap	04
Type of study participant	Intervention	01
	Control	02
Unique ID code	Study site code + Location + serial 001	Eg. 0101001
Date of interview		
Interviewer name	Am Sa Em	01
	Chan Sreymom	02
	Leng Sokny	03
	Lmot Dina	04
	Neur Chanda	05
	Hieng Menglang	06
	Ra Romphoun	07
	Chhay Thida	08
	Ann Dariya	09
	Heang Mouyim	10
QC name		

Question ID	Questions	Response	Response Code	Remark
Section 1: Demographics and background				
1.	How old are you at your last birthday?	..... years		
2.	In what province were you born?	BANTEAY MEANCHEY BATTAMBANG KAMPONG CHAM KAMPONG CHHNANG KAMPONG SPEU KAMPONG THOM KAMPOT KANDAL KOH KONG KRATIE MONDUL KIRI PHNOM PENH PREAH VIHEAR PREY VENG PURSAT RATANAK KIRI SIEM REAP KRONG PREAH SIHANOUK STOEUNG TRENG SVAY RIENG TAKEO OTDAR MEANCHEY KRONG KEP KRONG PAILIN Tboung Khmum Abroad	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26	
3.	In what type of community were you born?	Rural Urban	1 2	
4.	Are your parents both still alive?	Both are death Both still alive Mother or Father still alive Don't know	0 1 2 3	
5.	Thinking of your childhood home, what type of roofing did you have?	Wood planks Plastic sheet Iron/Aluminum Wood Ceramic tiles	1 2 3 4 5	

		Cement Concrete Thatch/Leaves Don't know Other: _____	6 7 8 9 10	
6.	Thinking of your childhood home, did you have piped water into your home?	No Yes Not Sure	0 1 2	
7.	Thinking of your childhood home, did you have electricity in your home?	No Yes Not sure	0 1 2	
8.	Thinking of your childhood home, what was the main material of the floor?	Wood /Bamboo planks Plastic sheet Clay Ceramic tiles Cement Stone Don't know Other: _____	1 2 3 4 5 6 7 8	
9.	When you were a child, did you often not have enough food?	No Yes Not sure	0 1 2	
10.	When you were a child, could your family afford to send you to school?	No Yes	0 1	
11.	How many years of schooling have you completed?	.....years Note: 0 if never attended		
12.	What is your current marital status?	Married and living together Married, but not living together Widowed/divorced/separated Never married, not living with a sexual partner Never married, but living with a sexual partner	1 2 3 4 5	
13.	What type of house are you currently living in?	My own/ family house Rental house on my own Rental house with my family Rental house shared with friends Dormitory at my work place Homeless (on the street or public premise) Other: _____	1 2 3 4 5 6 7	
14.	How many children do you have?	..... Children		
15.	Whom are you currently living with?	Boyfriend/sweetheart Husband Family (parents, siblings, children) Relatives Friends/colleagues	1 2 3 4 5	

		Other: _____	6	
16.	How many people are dependent on you for living?	..... people		
17.	Are there anyone else contributing to support your family? (multiple answer)	None Boyfriend/sweetheart Husband Family (parents, siblings, children) Relatives Other: _____	0 1 2 3 4 5	
Section 2: Entertainment work				
18.	For how long have you been living in the current city?	.....Years 0 if not living in this city 1 if living in this city <1 year		
19.	Have you moved from another city to this city?	No Yes	0 1	0 Skip to Q21
20.	What was the top reason you moved to this city?	For economic opportunities Following family members Interest in new places Getting away from a bad situation Other: _____	1 2 3 4 5	
21.	Have you ever worked in the garment industry?	No Yes	0 1	0 Skip to Q23
22.	What was the main reason for your leave the garment industry? (multiple answer)	Better pay elsewhere Better working conditions elsewhere Was fired or laid off Interested in a different job Offered another job Other: _____	1 2 3 4 5 6	
23.	How many months ago did you start working in entertainment industry?	.....months Note: 1 if less than 1 month		
24.	What type of venue best describes your first job in entertainment?	Karaoke bar Massage parlor Beer garden Restaurant/cafe Dance club Freelance (street, public parks) Other: _____	1 2 3 4 5 6 7	
25.	What type of venue best describes your current job in entertainment?	Karaoke bar Massage parlor Beer garden Restaurant/cafe Dance club Freelance (street, public parks) Other: _____	1 2 3 4 5 6 7	

26.	How much money do you typically make per month at your current entertainment job?	..... US\$		
27.	Are you a part of any organizations that support entertainment/sex workers?	No Yes	0 1	
Section 3: Sexual behaviors				
28.	Have you had sexual intercourse in the past 3 months?	No Yes	0 1	0 skip to Q44
29.	In the past 3 months, did you have sexual intercourse with a partner not in exchange for money or gift (boyfriend/sweetheart)?	No Yes	0 1	0 skip to Q34
30.	In the past 3 months, with how many partners did you have sexual intercourse not in exchange for money or gift?	.....partner(s)		
31.	The last time you had sexual intercourse with a partner not in exchange for money or gift, did your partner use a condom?	No Yes	0 1	
32.	In the past three months when you had sexual intercourse with a partner not in exchange for money or gifts, how often did you use a condom?	Always Frequently Sometimes Never	1 2 3 4	
33.	The last time when you had sexual intercourse without a condom with a partner not in exchange for money or gifts, what was the main reason for not using it?	Trust partner Condom was not available I requested but my partner did not want to use condom I requested but my partner convinced me that it was ok I did not request because I felt uncomfortable or fearful asking I did not request because I did not think about it I did not like using condoms I'm scared that using a condom might have a negative effect on my body Other: _____	0 1 2 3 4 5 6 7 8	
34.	In the past 3 months, did you have sexual intercourse with a partner in exchange for money or gift (clients)?	No Yes	0 1	0 skip to Q44

35.	What was the main reason for your involvement in sex work? (Multiple answer possible)	In need of money Suggested by a friend Lured, cheated or forced into it To get out of bad family situation To get out of other work you did not like Other: _____	1 2 3 4 5 6	
36.	How old were you the first time you had sexual intercourse with a partner in exchange for money or gift?	..... years		
37.	In the past 3 months, how often did you have sexual intercourse with a partner in exchange for money or gifts?	Daily A few times a week Weekly Monthly Once in a while when I want or need to	1 2 3 4 5	
38.	Where do you usually meet these types of partners (clients)?	At work Through friends At social gatherings On the street Advertisement/phone call Other: _____	1 2 3 4 5 6	
39.	In the past 3 months, with how many partners did you have sexual intercourse in exchange for money or gift?	.....partner(s)		
40.	In the past 7 days, with how many partners did you have sexual intercourse in exchange for money or gift?	.....partner(s)		
41.	The last time you had sexual intercourse with a partner in exchange for money or gift, did your partner use a condom?	No Yes	0 1	
42.	In the last 3 months when you had sexual intercourse with a partner in exchange for money or gift, how often did your partners use a condom?	Always Frequently Sometimes Never	1 2 3 4	
43.	The last time when you had sexual intercourse without a condom with a partner in exchange for money or gift, what was the main reason for not using it?	Trust partner Condom was not available I requested but my partner did not want to use condom I requested but my partner convinced me that it was ok I did not request because I felt uncomfortable or fearful asking	0 1 2 3 4 5	

		I did not request because I did not think about it 6 I did not like using condoms 7 I'm scared that using a condom might have a negative effect on my body 8 Other: _____		
Section 4: Condom use self-efficacy				
44.	Can you discuss condom use with any sexual partner you might have?	Definitely no 0 Sometimes 1 Definitely yes 2		
45.	Can you insist on condom use whenever you are with someone who says they do not have any disease?	Definitely no 0 Sometimes 1 Definitely yes 2		
46.	Can you suggest using a condom when you do not initiate the sexual activity?	Definitely no 0 Sometimes 1 Definitely yes 2		
47.	Can you insist on condom use if a partner does not want to use one?	Definitely no 0 Sometimes 1 Definitely yes 2		
48.	Can you stop a sexual encounter if a partner insists on not using a condom?	Definitely no 0 Sometimes 1 Definitely yes 2		
49.	Can you continue to insist on condom use with a person who gets angry when you suggest it?	Definitely no 0 Sometimes 1 Definitely yes 2		
Section 5: HIV risk perception, testing and treatment				
50.	Do you feel that you are at risk for HIV?	No 0 Yes 1 Not sure 2		0 Skip to Q52
51.	IF Yes, why do you feel you are at risk for HIV? (check all that apply)	I know my partner(s) is HIV + 1 I frequently have unprotected sex 2 I do not trust my husband/partner 3 I shared needles to inject drugs 4 I have family members who are HIV+ 5 I'm a caretaker for an HIV+ individual 6 Other _____ 7		
52.	If No, why don't you feel you are at risk for HIV? (Check all that apply)	Never had sex/ no partner 0 I only have sex with my husband 1 I don't think my partners are HIV+ 2 I don't feel sick 3 I always use condoms 4 I get HIV testing every 3-6 months 5		

		I wash after having sex every time I get cleaned at a clinic frequently Other_____	6 7 8	
53.	Have you ever been tested for HIV test?	No Yes	0 1	0 skip to Q61
54.	In the past 6 months, have you been tested for HIV?	No Yes	0 1	0 skip to Q61
55.	Where did you have your most recent HIV test?	Private facilities Public facilities NGO facilities NGO outreach workers at workplace or home Community outreach of NGO Other_____	1 2 3 4 5 6	
56.	If you don't mind, could you please let us know your HIV status? Note: You can choose not to answer	HIV(-) HIV(+) I don't know Don't want to answer	1 2 3 4	1 skip to Q61 4 skip to Q61
57.	Are you currently on ART?	No Yes I was but discontinued I am on pre-ART	0 1 2 3	0 2 3 skip to Q60
58.	Do you take ARV regularly as prescribed?	Not regularly Regularly	0 1	
59.	Where do you get ART services?	Public facilities Private facilities NGO facilities Pharmacy Other_____	1 2 3 4 5	All skip to Q61
60.	If not, why are you not on ART?	Not needed Not sure where to go Ashamed to go to health facility Afraid of being discriminated Badly treated in the past Other_____	1 2 3 4 5 6	
Section 6: STI testing and treatment				
61.	In the past 3 months, have you experienced the following symptoms? [Multiple answers]	No symptoms Cuts or sores in the genital area Swelling in the genital area Abnormal urethral discharge Symptom in the mouth/throat Other_____	0 1 2 3 4 5	0 skip to Q66

62.	Did you seek screening for STI when you had the most recent symptom?	No Yes	0 1	0 skip to Q66
63.	In the past three months, have you been told by a health care provider that you had an STI?	No Yes	0 1	0 skip to Q66
64.	Did you receive treatment for your most recent STI?	No Yes	0 1	0 skip to Q66
65.	Where did you receive the treatment for the most recent STI? (Only one response)	Pharmacy Private clinic/hospital Public clinic/hospital NGO Clinic/hospital Traditional healer Other_____	0 1 2 3 4 5	
Section 7: Contraceptive and pregnancy				
66.	Are you currently using a modern contraceptive to prevent pregnancy?	No Yes	0 1	0 skip to Q68
67.	If yes, what types of contraceptive are you using (check all that apply)?	Condom Pill Injectable Intra-uterus devices (IUD) Implant (use under the skin) Female sterilization Male sterilization Other_____	1 2 3 4 5 6 7 8	All skip to Q69
68.	If not, why are you not currently using any modern contraceptive method?	Do not like side effects Do not think I need contraception Do not want to prevent pregnancy/want to get pregnant Do not like using modern methods Do not know where to get contraception Do not think I can afford contraception Other_____	1 2 3 4 5 6 7	
69.	Do you usually douche yourself before or after sex as a way to prevent sexually transmitted disease or HIV?	No Yes	0 1	0 Skip to Q72
70.	If yes, how often do you douche yourself after sex as a way to prevent sexually transmitted disease or HIV?	Always Frequently Sometimes Never	1 2 3 4	
71.	If you wash after sex, what are the reasons that you wash ? (multiple answer)	Preventing STI Preventing HIV Preventing pregnancy Stay clean	1 2 3 4	

		Avoid smell	5	
		Other.....	6	
72.	Do you think medical abortion (before 12 weeks gestation) is legal in Cambodia?	No	0	
		Yes	1	
		Don't know	2	
73.	Have you ever experienced unwanted pregnancy?	No	0	0 skip to Q82
		Yes	1	
		Don't know	2	
74.	Have you ever experienced unwanted pregnancy in the past 12 months?	No	0	
		Yes	1	
		Don't know	2	
75.	Have you ever had an abortion?	No	0	0 skip to Q82
		Yes	1	
		Don't know	2	
76.	During your lifetime, how many abortions have you had?	..... times		
77.	In the past 12 months, how many abortions have you had?	..... times		
78.	The last time you had an abortion, where did you get services?	Pharmacy	0	
		Private clinic/hospital	1	
		Public clinic/hospital	2	
		NGO Clinic/hospital	3	
		Traditional healer	4	
		Other_____	5	
79.	Did you experience any complication from your most recent abortion such as excessive bleeding or infection?	No	0	0 skip to Q82
		Yes	1	
80.	If yes, did you seek treatment for these complications?	No	0	0 skip to Q82
		Yes	1	
81.	If yes, where did you seek the treatment? (multiple answer)	Pharmacy	0	
		Private clinic/hospital	1	
		Public clinic/hospital	2	
		NGO Clinic/hospital	3	
		Traditional healer	4	
		Other_____	5	
Section 8: Gender-based violence				
82.	Have you experienced unwanted touching or groping in the past 3 months? (at work?)	No	0	
		Yes	1	
83.	What can you do if you or a female friend or family member experience physical or sexual abuse? (multiple answer)	There is nothing to do	1	
		Go to local authorities	2	
		Go to police or courts	3	
		Tell other family and friends	4	
		Go to an NGO	5	
		Other_____	6	

84.	If a wife does not obey a husband, do you think he is justified in hitting, kicking or beating her?	No Yes Sometimes	0 1 2	
85.	If a wife does not obey a husband, do you think he is justified in yelling at her?	No Yes Sometimes	0 1 2	
86.	If a girlfriend does not obey a boyfriend, do you think he is justified in hitting, kicking or beating her?	No Yes Sometimes	0 1 2	
87.	Do you think it is a woman's duty to have sex with her husband, even when she does not want to?	No Yes Sometimes	0 1 2	
88.	What type of violence, if any, have you ever experienced in your lifetime? (multiple answer)	None Verbal threats Controlling ability to leave house Physical abuse Forced sex Forced to use alcohol Forced to use drug Other_____	0 1 2 3 4 5 6 7	0 skip to Q91
89.	What type of violence, if any, have you experienced in the past six months? (check all that apply)	None Verbal threats Controlling ability to leave house Physical abuse Forced sex Forced to use alcohol Forced to use drug Other_____	1 2 3 4 5 6 7 8	0 skip to Q91
90.	Who was the main perpetrator of the violence?	Family member Friend Husband/Partner Sweetheart Manager Client Co-worker Stranger Local authority/police Moto/taxi driver Other_____	1 2 3 4 5 6 7 8 9 10 11	
Section 9: Substance abuse				
91.	In the past 3 months, how often did you drink at least one can of beer or one glass of any types of wine?	Never Once a month or less 2-4 times a month 2-3 times a week 4 or more times a week	0 1 2 3	0 skip to Q94

	- A glass of wine (120 ml) - A glass of whisky (30 ml)		4	
92.	In the past 3 months, how many standard drinks containing alcohol (a can of beer or a glass of any types of wine) did you have on a typical day on which you drank alcohol?	1 - 2 3 - 4 5 - 6 7 - 9 10 or more	0 1 2 3 4	
93.	In the past 3 months, how often did you have more than 4 drinks in 24 hour ?	Never Less than once a month Once a month 1, 2, or 3 times a week 4 or more times a week	0 1 2 3 4	
94.	In the past 3 months, how often have you been forced to drink alcohol at work when you did not want to drink?	Never Less than once a month Once a month 1, 2, or 3 times a week 4 or more times a week	0 1 2 3 4	
95.	In the past 3 months, have you used any of the following drugs? (Ask one by one – CIRCLE YES OR NO)	Never Marijuana Heroin/opium Yama (amphetamine) Crystal, Ice (methamphetamine) Ecstasy Inhalants (glue, paint, petrol, spray can) Other (specify)	0 1 2 3 4 5 6 7	0 skip to Q98
96.	In the past 3 months, have you injected any illicit drugs?	Never injected any drug Heroin Yama Crystal, Ice Other_____	0 1 2 3 4	
97.	In the past 3 months, have you had sex during or after using illicit drugs?	No Yes Don't want to answer	0 1 2	
Section 10: Linkage to services				
98.	Have you ever contacted an outreach worker to ask a health question in the past 6 months?	No Yes	0 1	0 end of interview

99.	What health issues did you contact her about? (check all that apply)	HIV 1 STIs 2 Family planning 3 Gender-based violence 4 General emotional support 5 Vaginal health (discharge, irritation, inflammation) 6 Legal support 7 Other _____ 8		
100.	In the past 6 months, how many times have you contacted an outreach worker?	Never 0 1 time 1 2-4 times 2 5+ times 3		
101.	Have you ever received an escorted referral for a health services from an outreach worker?	No 0 Yes 1		0 end of interview
102.	For what health issues did you receive an escorted referral? (check all that apply)	HIV 1 STIs 2 Family planning 3 Gender-based violence 4 General emotional support 5 Vaginal health (discharge, irritation, inflammation) 6 Legal support 7 Other _____ 8		

Thank you for your participation!