University of Ghana, School of Public Health

Project Title: The relationship between Social Capital, Risky Sexual Behaviour and Utilization of Reproductive Health Services among the Youth in South Tongu

My name is _______________________ and a researcher working for a PhD student at the University of Ghana, Legon. I will be grateful if you can share some 20 – 25 minutes of your time with me to discuss some issues that relates to the reproductive health of the youth in Ghana, and especially in this community. Some of the questions we will be dealing with concern issues of boyfriends/girlfriends and sexual behaviors. For some people, these topics are private matters and may be embarrassing to discuss. I appreciate any information you may be willing to share with me on these topics. I also want to remind you that you are free to skip any question that you do not want to answer. In fact, for our research, we would rather have you skip a question than give inaccurate information. So please, if you do not want to answer a question or feel that you cannot answer it honestly, please just ask me to skip ahead to the next question and I will be happy to do so.

(IF PARTICIPANT AGREED TO TAKE PART IN THE STUDY, INTERVIEWER SHOULD ASK THE FOLLOWING QUESTIONS)

If you agree to take part, may I know if you currently have a sexual partner (boyfriend/girlfriend)? (TERMINATE IF NOT), and also if you ever had sexual intercourse? (TERMINATE IF NOT).

| Respondent ID: _____/_____/_____/_____/ | Name of research assistant: ………… |
|------------------------------------------|-------------------------------------|
| Date of interview: (dd/mm/yy)             | Location of Interview ………………… |
| _____/_____/_____                        | Urbanisation                        |
|                                            | 1. Urban                            |
I’ll like to start by asking you some basic questions about yourself, school and family.

**SECTION A: SOCIO-DEMOGRAPHIC DATA**

| Question No. | Question                                      | Response                                      |
|-------------|-----------------------------------------------|-----------------------------------------------|
| 1. SDI 1    | What is your sex                              | 1. Male<br>2. Female                          |
| 2. SDI 2    | How old were you on your last birthday        | ___/___/ Years                                |
| 3. SDI 3    | Are you currently in School                   | 1. Yes (Continue)<br>2. No (Skip to SDI 8)    |
| 4. SDI 4    | In which class/form/level are you             | Write as appropriate                          |
| 5. SDI 5    | What was your last level of Education         | 1. No formal education<br>2. Primary<br>3. JSS/JHS<br>4. SSS/SHS<br>5. Tertiary |
| 6. SDI 6    | 24                                            | 1. No formal education<br>2. Primary<br>3. JSS/JHS<br>4. SSS/SHS<br>5. Tertiary |
| 7. SDI 7    | What is the highest level of education of your Mother? | 1. No formal education<br>2. Primary |
| SDI 8 | What is your occupation? | Write as appropriate |
|-------|--------------------------|----------------------|
| SDI 9 | What is your marital status | 1. Single (Not Married)  
2. Married  
3. Co-habiting |
| SDI 10 | Which ethnic group do you belong to? | 1. Ewe  
2. Ga/Dangme  
3. Akan  
4. Other (specify)……….. |
| SDI 11 | What is your religion | 1. None  
2. Christianity  
3. Muslim  
4. Traditionalist  
5. Others  
(Specify)……………….. |
| SDI 12 | Whom have you been living with over the last 12 months | 1. Both parents  
2. Mother  
3. Father  
4. Grandparents  
5. Sibling  
6. Step Parents  
7. Other family member  
8. Guardian (non family)  
9. Other (specify)  
(Specify)…………………….. |
SECTION B: INTEGRATED SOCIAL CAPITAL QUESTIONNAIRE

Groups and Networks

GN1. I’d like to start by asking you about the groups or organizations, networks, associations to which you or any member of your household belong. These could be formally organized groups or just groups of people who get together regularly to do an activity or talk about things. As I read the following list of groups, please tell me if anyone in this household belongs to such a group. If yes, tell me which household member is most active in this group, and whether he/she participates actively in the group’s decision making.

| Type of Organisation                  | Name or Organisation | How actively does this person participate in the group’s decision making? |
|--------------------------------------|----------------------|------------------------------------------------------------------------|
|                                      |                      | 1 = Does not participate in decision making                             |
|                                      |                      | 2 = Somewhat Active                                                    |
|                                      |                      | 3 = Very Active                                                        |
|                                      |                      | 4 = Leader                                                             |

A. Religious or spiritual group

B. Political group or movement

C. Cultural group or association (e.g. arts, music, theater, film)
|   |   |
|---|---|
| D. Finance, credit or savings group |   |
| E. Health group |   |
| F. Sports group |   |
| G. Youth group |   |
| H. NGO or civic group (e.g. Rotary Club, Red Cross) |   |
| I. Other Groups |   |

GN2. Of all the groups to which you belong, which two are the most important to you?

[ENUMERATOR: WRITE DOWN NAMES OF GROUPS]

Group 1 ________________________________________________

Group 2 ________________________________________________
GN3. Thinking about the members of this group, are most of them of the same…

| Group 1 | Group 2 |
|---------|---------|
| A. Neighbourhood/Village | |
| B. Family or Kin group | |
| C. Religion | |
| D. Gender | |
| E. Age | |
| F. Ethnic or linguistic group/race/ caste/tribe | |

GN4. Does this group work or interact with other groups with similar goals in the village/Neighbourhood?

| Group 1 | |
|---------|------|
| NO | Yes Occasionally | YES, Frequently |
| 1 | 2 | 3 |

| Group 2 | |
|---------|------|
| NO | Yes Occasionally | YES, Frequently |
| 1 | 2 | 3 |

GN5. About how many close friends do you have these days? These are people you feel at ease with, can talk to about private matters, or call on for help.

GN6. If you suddenly needed a small amount of money [RURAL: enough to pay for expenses for your household for one week; URBAN: equal to about one week’s wages], how many people beyond your immediate household could you turn to who would be willing to provide this money?

| No one | One or two people | Three or four people | Five or more people |
|--------|-------------------|----------------------|---------------------|
| 0 | 1 | 2 | 3 |
GN7. If you suddenly faced a long-term emergency such as the death of a breadwinner or [RURAL: harvest failure; URBAN: job loss], how many people beyond your immediate household could you turn to who would be willing to assist you?

| No one | One or two people | Three or four people | Five or more people |
|--------|-------------------|----------------------|--------------------|
| 0      | 1                 | 2                    | 3                  |

GN8. [IF NOT ZERO] Of those people, how many do you think are currently able to assist you?

Trust and Solidarity

In every community, some people get along with others and trust each other, while other people do not. Now, I would like to talk to you about trust and solidarity in your community.

TS1. Generally speaking, would you say that most people can be trusted?

| NO, Most people cannot be trusted | YES, Most people can be trusted |
|-----------------------------------|---------------------------------|
| 0                                 | 1                               |

TS2. In general, do you agree or disagree with the following statements?

|   | 1. Disagree strongly | 2. Disagree somewhat | 3. Neither agree nor disagree | 4. Agree somewhat | 5. Agree strongly |
|---|----------------------|----------------------|-----------------------------|------------------|------------------|
| A. Most people who live in this village/Neighbourhood can be trusted. |                       |                         |                        |                  |                  |
| B. In this village/Neighbourhood, one has to be alert or someone is likely to take advantage of you. |                       |                         |                        |                  |                  |
| C. Most people in this village/Neighbourhood are willing to help if you need it. |                       |                         |                        |                  |                  |
D. In this village/Neighbourhood, people generally do not trust each other in matters of lending and borrowing money.

TS3. Now I want to ask you how much you trust different types of people. On a scale of 1 to 5, where 1 means a very small extent and 5 means a very great extent, how much do you trust the people in that category?

| Category                              | Scale |
|---------------------------------------|-------|
| 1. To a very small extent              |
| 2. To a small extent                   |
| 3. Neither small nor great extent      |
| 4. To a great extent                   |
| 5. To a very great extent              |
| A. People from your ethnic or linguistic group/race/caste/tribe | |
| B. Local government officials         | |
| C. Central government officials        | |
| D. Teachers                            | |
| E. Nurses and doctors                  | |

TS4. Do you think that over the last five years*, the level of trust in this village/Neighbourhood has gotten better, worse, or stayed about the same?

[* ENUMERATOR: TIME PERIOD CAN BE CLARIFIED BY SITUATING IT BEFORE/AFTER MAJOR EVENT]

| Status                | Scale |
|-----------------------|-------|
| Gotten better         | 1     |
| Gotten worse          | 2     |
| Stayed about the same | 3     |

TS5. How well do people in your village/Neighbourhood help each other out these days? Use a five-point scale, where 1 means always helping and 5 means never helping.

| Assistance Level        | Scale |
|-------------------------|-------|
| Always helping          | 1     |
| Helping most of the time | 2     |
| Helping sometimes       | 3     |
| Rarely helping          | 4     |
| Never helping           | 5     |

Information and Communication
IC1. How many times in the last month have you or anyone in your household read a newspaper or had one read to you?

IC2. How often do you listen to the radio?

|                | Never | Less than once a week | Once a week | A few times a week | Every day |
|----------------|-------|------------------------|-------------|--------------------|-----------|
| 1              | 2     | 3                      | 4           | 5                  |

IC3. How often do you watch television?

|                | Never | Less than once a week | Once a week | A few times a week | Every day |
|----------------|-------|------------------------|-------------|--------------------|-----------|
| 1              | 2     | 3                      | 4           | 5                  |

IC3. How often do you visit social media (Facebook, WhatsApp, twitter, Instagram etc)?

|                | Never | Less than once a week | Once a week | A few times a week | Every day |
|----------------|-------|------------------------|-------------|--------------------|-----------|
| 1              | 2     | 3                      | 4           | 5                  |

IC5. What are the three most important sources of information about what the government is doing reproductive health (such as family planning, etc.)?

| Source of Information                              |
|---------------------------------------------------|
| Relatives, friends and neighbors                  |
| Community bulletin board                           |
| Local market                                      |
| Community or local newspaper                      |
| National newspaper                                |
| Radio                                             |
| Television                                        |
| Groups or associations                             |
| Business or work associates                        |
| Political associates                               |
| Community leaders                                 |
IC5. In general, compared to five years ago*, has access to information improved, deteriorated, or stayed about the same? [* ENUMERATOR: TIME PERIOD CAN BE CLARIFIED BY SITUATING IT BEFORE/AFTER MAJOR EVENT]

| Deteriorated | Stayed about the same | Improved |
|--------------|------------------------|----------|
| 1            | 2                      | 3        |

Social Cohesion and Inclusion

SCI 1. Do the majority of people in this area generally have good relationships with each other?

| NO          | Sometimes | YES |
|-------------|-----------|-----|
| 1           | 2         | 3   |

SCI 2. How strong is the feeling of togetherness or closeness in your village/neighbourhood? Use a five-point scale where 1 means feeling very distant and 5 means feeling very close.

| Very distant   | Somewhat distant | Neither distant nor close | Somewhat close | Very close |
|----------------|------------------|--------------------------|----------------|------------|
| 1              | 2                | 3                        | 4              | 5          |

SCI 3. Do you feel that this area is yours?

| NO          | Sometimes | YES |
|-------------|-----------|-----|
| 1           | 2         | 3   |

SCI 4. There are often differences in characteristics between people living in the same village/neighbourhood. For example, differences in wealth, income, social status, ethnic background, or tribe. There can also be differences in religious or political beliefs, or there can be differences due to age or sex. To what extent do any such differences characterize your village/neighbourhood? Use a five-point scale where 1 means to a very great extent and 5 means to a very small extent.

| To a very small extent | Neither great nor small extent | Neither great nor small extent | To a great extent | To a very great extent |
|------------------------|-------------------------------|-------------------------------|-------------------|-----------------------|
| 1                      | 2                             | 3                             | 4                 | 5                     |
SCI 5. How many times in the past month have you got together with people to have food or drinks, either in their home or in a public place?

SCI 6. Are there groups of people in the village/neighbourhood who are prevented from or do not have access to any of the following?

| 1 Yes | How many are excluded? |
|-------|------------------------|
| 2 No  | 1. Only a few people   |
|       | 2. Many people, but less than half of the village/neighbourhood |
|       | 3. More than half the village/neighbourhood |

- A. Education/schools
- B. Health services/clinics
- C. Water
- D. Justice
- E. Transportation

SCI 7. Are there any community activities in which you are not allowed to participate?

| Yes | No, I can participate in all activities ® skip to question SCI 8 |

SCI 8. In which activities are you not allowed to participate? [ENUMERATOR: LIST UP TO 3 ACTIVITIES]

**Empowerment**

EM1. How much control do you feel you have in making decisions that affect your everyday activities? Do you have…
EM2. Do you feel that you have the power to make important decisions that change the course of your life? Rate yourself on a 1 to 5 scale, were 1 means being totally unable to change your life, and 5 means having full control over your life.

| Control over very few decisions | Control over some decisions | Control over most decisions | Control over all decisions |
|-------------------------------|----------------------------|---------------------------|--------------------------|
| 1                             | 2                          | 3                         | 4                        |

EM3: Overall, how much impact do you think you have in making this village/neighbourhood a better place to live?

| No impact                  | A small impact | A big impact |
|----------------------------|----------------|--------------|
| 1                          | 2              | 3            |

EM4: In the past 12 months, how often have people in this village/neighbourhood gotten together to jointly petition government officials or political leaders for something benefiting the community?

| Never                      | Once          | A few times (≤ 5) | Many times (> 5) |
|----------------------------|--------------|-------------------|-----------------|
| 1                          | 2            | 3                 | 4               |

EM5: Were any of these petitions successful?

| None were successful | Most were unsuccessful | Most were successful | Yes, all were successful |
|----------------------|------------------------|----------------------|-------------------------|
| 1                    | 2                      | 3                    | 4                       |

SECTION C

Sexual Behaviors that Contribute to Unintended Pregnancy and Sexually Transmitted Diseases, Including HIV Infection

| No. | Question | Response |
|-----|----------|----------|
|     |          |          |
| Question                                                                 | Options                      |
|-------------------------------------------------------------------------|------------------------------|
| SB1 How old were you when you had sexual intercourse for the first time? | (Age in completed years)     |
|                                                                         |     /     /                   |
| SB2 How many sexual partners (boyfriend/girlfriend) have you had         |     /     /                   |
| within your lifetime?                                                   |     /     /                   |
| SB3 Within the last 12 months, how many sexual partners have you had?   |     /     /                   |
| SB4 During the past 12 months, with how many people have you had sexual |     /     /                   |
| intercourse?                                                            |     /     /                   |
| SB5 The first time you had sexual intercourse, did you or your partner   | 1. Yes                          |
| use a condom?                                                           | 2. No                          |
| SB6 The last time you had sexual intercourse, did you or your partner    | 1. Yes                          |
| use a condom?                                                           | 2. No                          |
| SB7 During the past 12 months, have you had casual sex (that is with     | 1. Yes                          |
| somebody who is not your boyfriend/girlfriend)                         | 2. No                          |
| SB8 Within the last 12 months how many casual sex partners have you had? |     /     /                   |
| SB9 In the past 12 months have you pay to had sex with a commercial sex  | 1. Yes                          |
| worker? Or have you been paid to have sex?                              | 2. No                          |
| SB10 Within the last 12 months did you ever drink alcohol or use drugs   | 1. Yes                          |
| before you had sexual intercourse                                       | 2. No                          |
| SB11 Have you dated someone who is 10 or more years older than you?     | 1. Yes                          |
|                                                                         | 2. No                          |
The last time you had sexual intercourse, what one method did you or your partner use to prevent pregnancy?

| 1. | No method was used to prevent pregnancy |
| 2. | Birth control pills |
| 3. | Condoms |
| 4. | Depo-Provera (or any injectable birth control), Nuva Ring (or any birth control ring), |
| 5. | Implanon (or any implant), or any IUD |
| 6. | Withdrawal |
| 7. | Others (Specify)… |

**SECTION D**

**UTILIZATION OF SEXUAL AND REPRODUCTIVE HEALTH SERVICES**

| Question No | Questions | Response |
|-------------|-----------|----------|
| RHS1        | Have you ever heard of any service that addresses the sexual health of adolescents and the young adults? | 1. Yes (Continue)  
2. No (Skip to RHS3) |
| RHS2        | Which of these sexual health services do you know of? *INTERVIEWER TO TAKE FIRST THREE MENTION* | 1. Family Planning  
2. Pregnancy testing  
3. Mother and child health (ANC, Postnatal services etc)  
4. Treatment of Sexually Transmitted Infections  
5. VCT Services (HIV/AIDS)  
6. Condom provision  
7. Pap smear (screening for cancer of the cervix)  
8. Other, specify ____________ |
### RHS3
(PROMPT RESPONDENTS)
Have you heard about the following Youth Sexual and Reproductive Health services? Interviewer to read the rest of the services.

|   |   |
|---|---|
| 1. | Family Planning |
| 2. | Pregnancy testing |
| 3. | Mother and child health (ANC, Postnatal services etc) |
| 4. | Treatment of Sexually Transmitted Infections |
| 5. | VCT Services (HIV/AIDS) |
| 6. | Condom provision |
| 7. | Pap smear (screening for cancer of the cervix) |
| 8. | Other, specify ______________ |

### RHS4
Where did you hear it from it?

|   |   |
|---|---|
| 1. | School |
| 2. | Church |
| 3. | Social Media |
| 4. | Mass media |
| 5. | Friends |
| 6. | Family |
| 7. | Health worker |
| 8. | Others (Please specify) ______________ |

### RHS5
Which of the services have you ever used?

|   |
|---|
| Family Planning |
| Pregnancy |
| Mother and child health |
| Treatment of Sexually Transmitted Infections |
| VCT Services (HIV/AIDS) |
| Condom provision |
| RHS6 | Which of the services have you used in the last 12 months? | Family Planning  
Pregnancy  
Mother and child health  
Treatment of Sexually Transmitted Infections  
VCT Services (HIV/AIDS)  
Condom provision  
Pap smear (screening for cancer of the cervix)  
Other, specify ______________ |
| RHS7 | Where did you get these services? You can tick more than one option | 1. Government health facility  
2. Private health facility  
3. Pharmacy/Chemist  
4. Other, specify |
| RHS8 | Do you know about Adolescent/Youth Friendly Corners? | 1. YES (CONTINUE)  
2. NO (SKIP TO HSE 1) |
| RHS9 | If ‘yes’ where did you get information about Adolescent/Youth Friendly Corners? | 1. School  
2. Church  
3. Social Media (WhatsApp groups, Facebook, Twitter, Instagram)  
4. Mass media (Radio, TV, magazines, Newspapers  
5. Friends  
6. Family |
| RHS10 | Have you ever visited a Youth Friendly Service facility? | 1. YES (CONTINUE)  
2. NO (SKIP TO RHS 12 AND END INTERVIEW) |
| RHS11 | How many times have you visited the youth friendly service facility in the past 12 months? | ____/ ____ SKIP TO RHS13 |
| RHS12 | If you have never visited or used a Youth Friendly Service, why? | 1. Do not know about it  
2. Poor quality of services  
3. Location of the YFS facility  
4. Inconvenient hours of operation  
5. Long waiting hours  
6. Lack of privacy and confidentiality  
7. Staff attitudes and behaviours  
8. Poor facility (building) structures  
9. Use of services is against my values and beliefs  
10. Other  
_____________________ |
| RHS 13 | On a scale of 1 to 5 where 1 = ‘not satisfied at all’ and 5 = ‘very satisfied’, how will you rate your level of satisfaction on the following attributes: | 1. Not satisfied at all  
2. Not satisfied  
3. Somewhat satisfied  
4. Satisfied  
5. Very satisfied |
|   | a. The quality of services provided at the facility |  |
|   | b. The level of professionalism exhibited by service provider |  |
|   | c. The cost of the services provided |  |
|   | d. Location of service provider |  |
|   | e. Privacy |  |
| HEALTH SYSTEM AND ENVIRONMENTAL FACTORS |
|----------------------------------------|
| **HSE 1** | Do you have a valid NHIS Card? | 1. YES  
2. NO |
| **HSE 2** | Approximately how long does it take you to get to the nearest health facility | Write as appropriate  
.......................... |
| **HSE 3** | What is the mode of transport to the nearest health facility | Write as appropriate  
.......................... |