

**Field Manual for Interviewers
Part I: Guidelines on Interviewing**

**Questionnaire for the Long Distance Truck Drivers on the
National Highways**

Integrated Behavioral and Biological Assessment RII

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**Indian Council for Medical Research (ICMR)
Family Health International (FHI)
Avahan, Bill and Melinda Gates Foundation (BMGF)**

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I. INTRODUCTION

A. Purpose of this Manual

This document is a detailed guideline for Integrated Behavioral and Biological Assessment (IBBA) interviewers and is part of the IBBA Field Manual. It outlines procedures for conducting an interview, including the role of the interviewer, good interviewing skills, and description of responsibilities during the interviews, explanations of questions and response categories and methods to fill in answers.

B. What is the Integrated Behavioral and Biological Assessment (IBBA)?

In India, sentinel surveillance is used annually to estimate the prevalence of Human Immunodeficiency Virus (HIV) infection and to monitor trends in the epidemic. HIV sentinel surveillance began in India in 1994, at 55 sentinel sites, under the National AIDS Control Program-I (1992–1999). The population groups and sites for HIV sentinel surveillance are selected based on information about their risk behavior for HIV infection. Sentinel surveillance was conducted at 384 sites in 2002 and at 455 sites in 2003.

In addition to HIV, Sexually Transmitted Infections (STIs) and risk behavior surveillance activities are currently underway in India. There is a need for more information, to understand the course of the HIV epidemic in terms of STI, which has a high degree of correlation with HIV, and the behavioral risks that fuels HIV. To measure the major outcomes and impacts of the interventions funded by the Bill & Melinda Gates Foundation (BMGF) under the Avahan India AIDS Initiative (Avahan), the existing surveillance system will be strengthened and expanded with data from the IBBA. The IBBA will allow BMGF and its governmental and non-governmental partners to follow key trends in HIV, STIs and risk behaviors in high risk groups and to use the data to project future trends.

The purpose of the IBBA is to gather data for impact monitoring and evaluation of Avahan funded by the BMGF in 71 districts of six states and four highway sites. National Highway (NHW) is a unique component of the IBBA as it deals with a completely different mobile group – long distance truck drivers. In the IBBA-NHW, the long distance truck drivers (LTDs) are, defined as 18 years and older truck drivers who operate for more than 800 kilometer one way on the national highway. This group will be covered in seven transshipment locations selected across India that are en-route to four-route categories. IBBA, in addition to the proposed mapping and size estimation, provides key data needed to assess major outcomes and impacts of the interventions funded by BMGF. This is the first large independent HIV/AIDS impact-level evaluation of targeted interventions with long distance truck drivers. The project will be implemented in close collaboration with the National AIDS Control Organization (NACO) and State AIDS Control Societies (SACS) and will provide valuable information to feed back into and strengthen the National AIDS Control Program in India.

The IBBA-NHW will be implemented by National Institute of Medical Statistics of the Indian Council of Medical Research (ICMR) and National AIDS Research Institute (NARI), with technical support and assistance from Family Health International (FHI). A community advisory and monitoring board will be established to ensure the adherence to ethical standards and to address any concerns of the community participating in the survey.

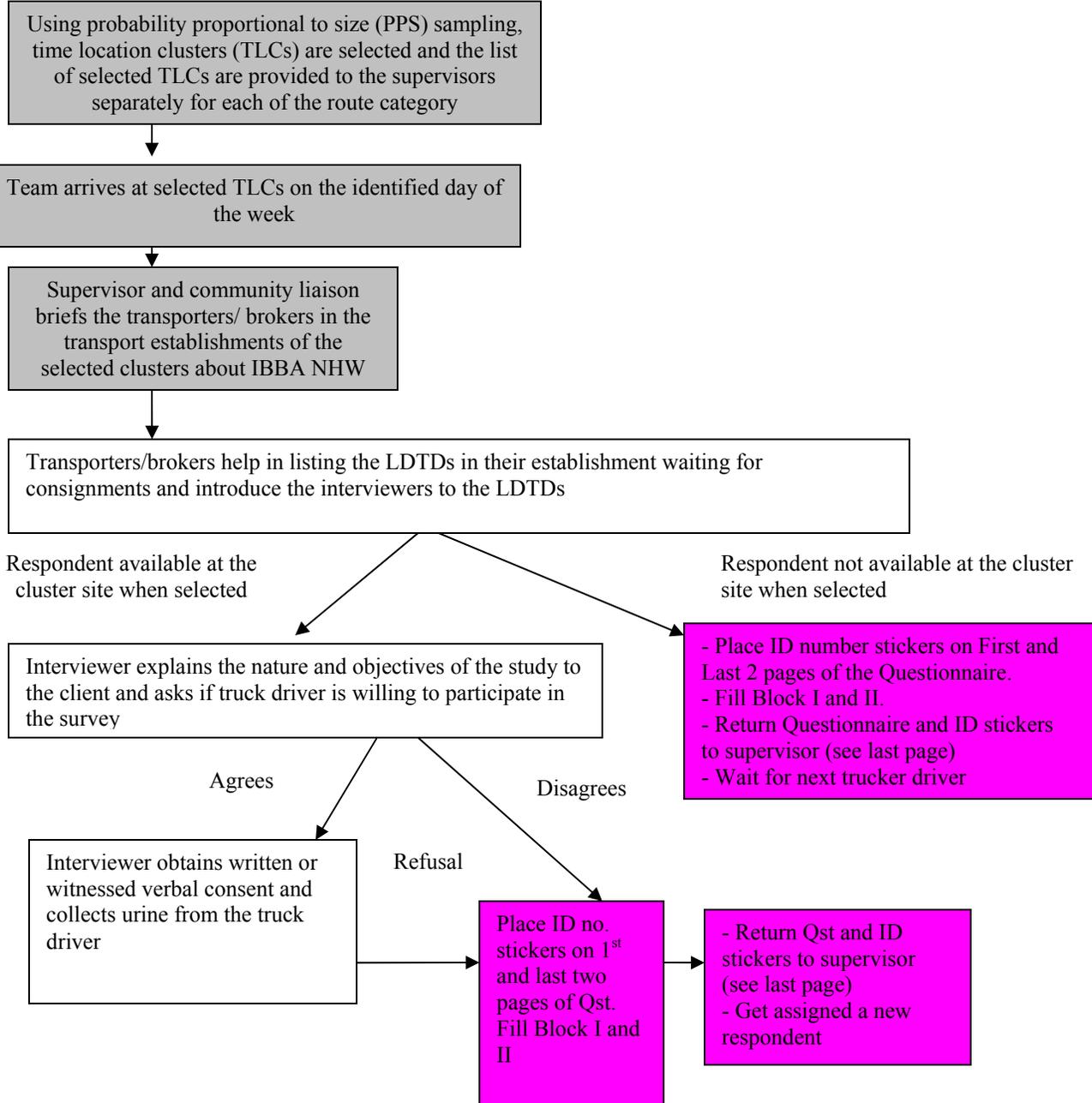
C. Protection of Vulnerable Subjects

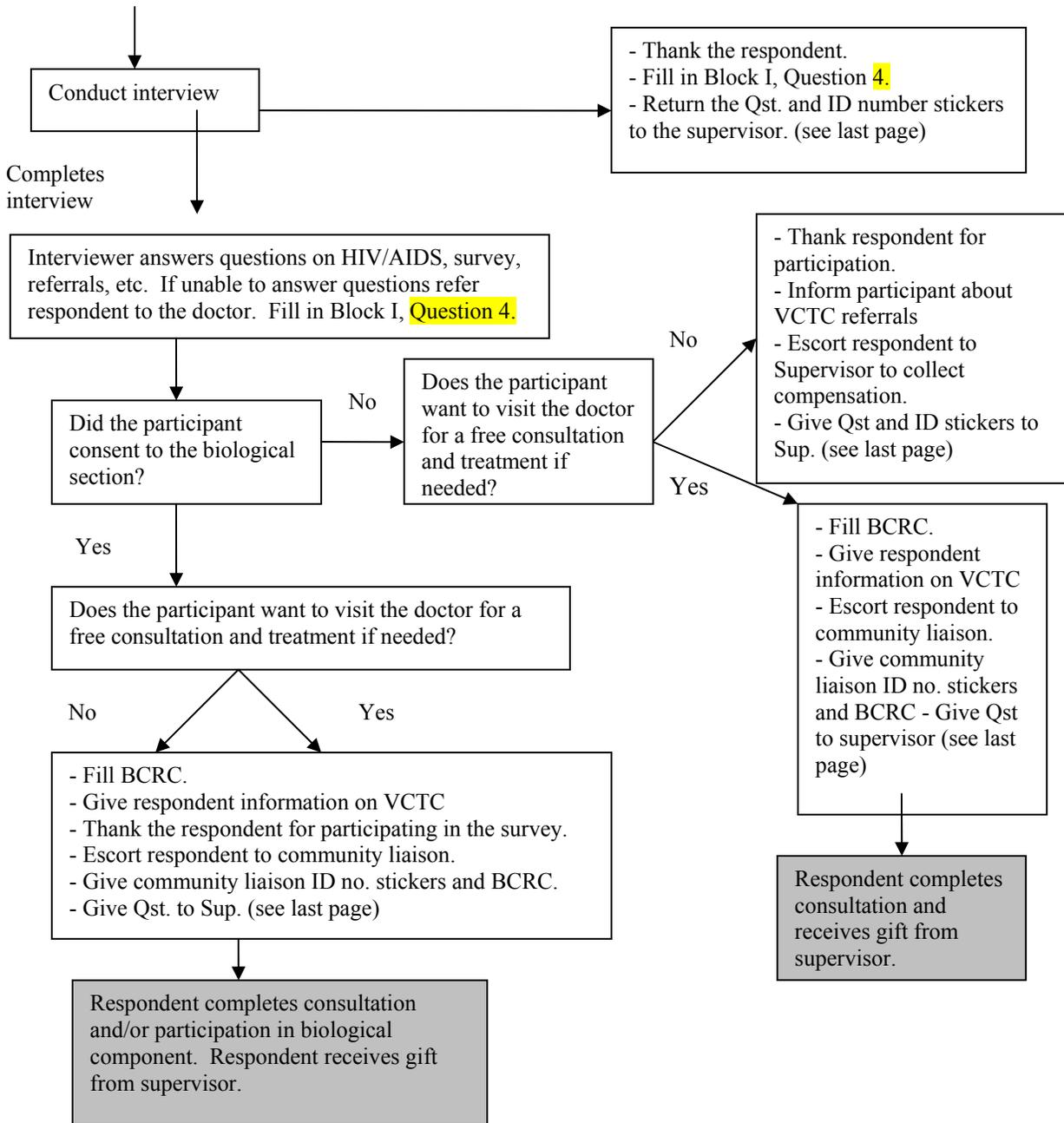
Recruitment of high-risk populations requires sensitivity to their hidden, socially marginalized nature and the behaviors that they engage in. To protect participants who may be vulnerable to coercion or undue influence, it is important to meet with various stakeholders. The procedures listed below will identify some of the key issues that need to be addressed before implementing the IBBA. These procedures will become more specific as this protocol is adapted for each site.

- **Gatekeepers:** Access to these groups may require going through various gatekeepers such as transport establishments, employers, brothel owners or police. IBBA staff should inform gatekeepers about the purpose of the IBBA (e.g. STI detection, treatment and counseling, condom distribution and obtaining information to guide improved implementation of ongoing projects), that no data forms will contain participants' names, with exception of the consent form. Although the consent form will have both the name and ID number of the participant, this will not be linked to the behavioral and biological data. While gatekeepers might be used to gain access to specific groups, they will not be utilized for recruitment and no information regarding recruitment will be provided to them. Sites where gatekeepers appear to be coercive will be excluded from the IBBA.
- **NGOs and community leaders.** IBBA staff will inform NGOs and community leaders working with the IBBA target populations about the purpose, risks and benefits of the IBBA. Prior to the assessment, IBBA information will be shared through educational sessions with NGOs and other partners. Educational sessions will stress the voluntary nature of the IBBA, ethical procedures, and why it is important to track efforts to reduce HIV transmission.
- **Consent Process:** IBBA participants will be protected through a voluntary consent process, with the option of witnessed verbal consent for those who are not comfortable with written consent. All IBBA documents and specimens, with the exception of the consent form, will be labeled with a unique respondent number. The consent form will contain ID numbers and names of respondents but this will not be linked to any of the other IBBA documents, data or specimens. Prior to recruitment, IBBA staff will explain the IBBA procedures to potential participants answer any questions and emphasize that participation is voluntary. IBBA staff will inform participants that they can withdraw from the IBBA at any time and that their withdrawal will not affect any NGO or clinic services. The IBBA staff should not pressure or coerce respondents to participate in the IBBA.
- **The IBBA is anonymous.** The participant's signature on the consent form is in no way linked to the person's behavioral and biological data. No names or personal identifiers will be recorded on the behavioral or biological forms; instead, they will be labeled with the respondent number. There is no way to trace any positive laboratory tests to an individual or to determine who chose to participate or not participate in the assessment.
- ICMR Institutes and Research Agencies and the community monitoring boards will closely monitor consent and ensure ethical standards are adhered.
- Discussions will be held between NARI, implementing ICMR Institute FHI and the IBBA and Avahan project staff and community leaders on potential impact of data and appropriate release of the data when the IBBA is complete.

II. PREPARATION FOR AN INTERVIEW

FLOW OF ACTIVITIES IN BEHAVIORAL PART OF IBBA FOR NATIONAL HIGHWAY (LDTDs)





The blocks with a *white background* above are activities for the interviewer

Abbreviations
 Qst – questionnaire
 BCRC – Biological Component Referral Card

B. Roles and Responsibilities of an Interviewer

The interviewer is responsible for the following:

- Building rapport with respondents
- Bringing respondent to a private space for interview
- Ensuring that respondents understand the survey procedures, risks and benefits and that witnessed, voluntary consent is taken before the interview starts
- Conducting the interview in a non-judgmental manner and ensuring that respondents' answers to questions are documented immediately
- Providing information to the respondent on HIV/AIDS at the end of the interview; if the interviewer is unable to answer any questions, the respondent should be referred to the doctor
- Ensuring accurate ID number on the survey (behavioral and biological)
- Ensuring that the interview is private and that information remains confidential
- Involving the community liaison in areas where there are problems
- Reporting to the supervisor
- Any other activities as needed

C. Supervision of the Interviewer

The supervisor will manage the site for sampling, selection of participants, quality of work, coordination with community liaison, and will handle any difficult or negative feedback. The supervisor will also supervise the work of the interviewer including participating in training programs, reviewing questionnaires and quality of work of interviewers to ensure adherence to protocol. This is outlined in more detail in the Supervisor's Manual.

D. Training of the Interviewer

The interviewer will participate in a training program before the survey is implemented. The training will cover the procedures of implementing the survey, how to interview, and review the questionnaire question by question. The interviewer should understand his/her role but also the overall procedure from selection of participants to participation in the biological survey as he/she may have to answer respondents' questions.

E. General Guidelines for an Interviewer

1. A respondent should be well informed before deciding to participate in the survey

Individuals participating in the assessment should understand the purpose of the study, how it will benefit their community, the risks involved and that all information is confidential before giving consent to participate. The respondent's decision to participate is personal; the interviewer should not coerce or pressure the participant to participate.

2. All information from the interview is confidential

The questionnaire asks the respondent to share a lot of very personal information that could make them feel uncomfortable. The interviewer's responsibility is to ensure that the respondent is comfortable, feels safe, and that all information shared with the interviewer remains private. General information can be shared in debriefing meetings with the supervisor, but this should not include any identifier information (e.g. ID number, cluster, name, etc.) **Anyone who breaches the confidentiality of participants will face strict action from the Supervisor.**

3. The interviewer should respect the respondent

The interviewer should not judge the work that participants do or any other activities that they take part in. The interviewer should understand that although the questionnaire addresses many issues on HIV/AIDS, STIs, and sexual behavior, this does NOT mean that LDTDs are the source or cause of HIV. If the interviewer has any questions or concerns on this, he should speak with the trainers, research agencies or supervisors for more information.

4. The interviewer should dress and act to ‘blend in’

Non verbal communication is very important to getting honest answers to questions in the survey. Interviewers must be careful about how they dress. If an interviewer prepares for an interview by dressing in very formal clothing, then at the site of the interview, he/she will stand out. Attire should always be clean and respectable. Dressing in a manner that mimics a police man or an authority figure should be avoided (e.g. for men, closely shaved haircuts and black large heeled shoes should not be worn).

5. Talk with the respondent

An interviewer may find responses to some of the questions surprising. Interviewers may also find some questions unusual, sensitive, or difficult to ask. All interviewers should be very comfortable with the content of the questionnaire. If an interviewer is uncomfortable with certain terms in the questionnaire, he should discuss this with the supervisor. The interviewers’ interactions with the respondent should be positive allowing the respondent to feel comfortable sharing his knowledge and experiences during the interview.

6. Response to the respondents’ answers should be neutral¹

Be careful not to show shock, judgment, discomfort, disbelief, etc. to responses given by the respondent (e.g. saying ‘really?!’, ‘what?!’, ‘I never knew...’, or raising eyebrows, shifting the body uncomfortably, moving away from the respondent, etc.). The interviewer should remain neutral so that the respondent feels comfortable answering questions honestly – the interviewer should never react as if the response is ‘right’ or ‘wrong’. Questions should be read in an even tone.

7. Do not suggest answers to the respondent

If a respondent answers in a way that the interviewer did not expect or that is not relevant to the question, the interviewer should NOT say “are you sure”, “did you mean this? Really?” By making these statements, the respondent may feel pressured to agree with you and may change his answer to something that does not reflect the truth.

8. The interviewer should understand all the questions, response categories and structure of the questionnaire

The interviewer should understand how to fill questions, response categories, and structure of the questionnaire, to ensure the quality of the data collected. If the interviewer does not understand the questions or response categories, this will compromise the quality of data and the interviewer will have a great deal of difficulty implementing the questionnaire.

9. The interviewer should answer all questions in the interview

The interviewer should ask the respondent all questions in the interview. However, if the respondent is uncomfortable or does not know the answer the interviewer should record this in the appropriate category.

¹ Adapted from KHPT IBBA Interviewers Manual

10. Good probing skills²:

Probing on the questionnaire should be done only in questions that require probing; this is specified in the questionnaire. Probing should be done gently. Probing should never be suggestive – asking too many questions in probing can imply that you expect the respondent to answer the question in a particular way. Probing should be minimal, so that the respondent can answer the question without the interviewer implying what the answer should be. For example, ask questions like:

“Can you explain a little more?”

“I did not quite hear you, could you please tell me again?”

“There is no hurry. Take a moment to think about it.”

11. The interviewer should not change the wording in a question

If the respondent has trouble understanding a question, the interviewer should repeat it slowly and clearly. The interviewer should reword a question only when necessary (after asking the question as it is written in the questionnaire), being careful not to lose the meaning of the question.

12. Use local terminology

The interviewer should read the question as it is written, but supplement this with local terminology (it is recommended that the interviewer carry a list of local terms with him during the interview). The interviewer should also ensure that the local terminology used is polite and not crude.

13. Answer questions/misconceptions on HIV, STI, condom use, etc. at the end of the interview

The interviewer should ensure that the respondent is given correct information on HIV and STIs by him or the doctor only at the end of the survey in order not to bias the respondent’s answers. If the respondent asks questions during the interview related to these issues, the interviewer should politely say that “I will talk with you about this at the end of the interview.”

14. Do not feel pressured for time³

If respondents can sense that you are hurried, they may start to hurry their answers or say ‘I don’t know’ to move the interview at a faster pace. The interviewer should avoid this; it is more important that the respondent understands and answers questions correctly. If the interviewer feels the respondent is not thinking through the answers, the interviewer can say ‘there is no hurry. Your answer is important so consider your answers carefully’

F. Addressing Sensitive Issues

If the respondent is upset, has questions, or would like to talk to someone for more detailed information on the survey, the interviewer should refer him to the community liaison. Nevertheless, the interviewer needs to be prepared to handle and respond to questions that the respondent may have. If the questions are related to HIV, STIs, or condom usage, tell the respondent that all of those questions will be answered after the survey. But there are many sensitive questions in the survey and the interviewer’s job is to make the respondent comfortable and able to answer these questions. If the respondent asks questions about why certain information is required, looks upset, or hurt, address these issues before proceeding.

² Adapted from KHPT IBBA Interviewers Manual

³ Adapted from KHPT IBBA Interviewers Manual

G. Interviewer checklist

The interviewer should ensure that he/she has the following items before going to the survey site:

Materials

- 2 pens (black or blue)
- Any materials such as:
 - Logo of Khushi clinics
 - Copy of the passport (health cards) given at Khushi clinics
 - Condom brands promoted by NGO's
 - Addresses of VCTC for referrals
 - Addresses of NGO clinics, contact person, and timings
 - Details of the sites identified for behavioral and biological component
 - Letter of introduction
 - Letters from local authority like police station etc. showing support for survey
 - Telephone numbers of supervisor, field coordinators, researcher etc.
 - Code number of the interviewers
- Interviewers Manual
- Consent form (additional copy)
- One copy of blank questionnaire
- One set of ID number stickers
- Staff ID card
- Folder to store consent and questionnaire after completion

H. Location

A quiet, private area to conduct an interview, preferably a secluded or separate room to conduct the interview. Interview sites should have been identified for each site.

III. TAKING CONSENT

A. Introduce Yourself

Rapport building is an important responsibility of the interviewers. The relationship between the interviewer and the respondent can affect the quality of the data. If the interviewer is uncomfortable or has not built enough rapport with the respondent, the respondent may refuse to take part in the survey or, if consenting to the interview, may avoid sharing personal information. The interviewer should always stress that the interview is confidential and that no data from the interview can be traced back to the respondent. The interviewer should be clear in his/her explanations and be polite when talking with the respondent.

B. Consent Procedure

Participation in this study depends on informed and voluntary consent. Respondents should not feel pressured, obligated or coerced to participate in the study. The respondent also has the option of providing written consent or witnessed oral consent. It should be clear to the respondent that even with written consent, all information will remain confidential, participation voluntary, and that testing and information from the questionnaires is still anonymous. If the respondent prefers witnessed written consent, the community liaison can act as a witness.

The interviewer must explain the consent procedure to the respondent and ensure that the respondent understands the information in the consent. The interviewer should offer to give the respondent a copy of the consent form. The prospective participant should have enough understanding to explain the activities of the survey back to the interviewer and to a witness to confirm an understanding of the procedure. There are two types of consent that an individual can give – consent for participation in only the behavioral survey or consent for participation in both the behavioral and biological survey. **If the respondent chooses to participate in only the behavioral part of the survey, the individual is still entitled to medical treatment for existing STIs.**

Even if the individual decides not to give consent to participate in the survey, the interviewer / supervisor should fill Block I and Block II of the questionnaire.

The entire interview process should be conducted in private. Even if the respondent requests someone to accompany her for the interview, the interviewer should explain why it is important to conduct the interview alone (e.g. that many of the questions are very personal)

IV. QUESTION BY QUESTION INTERVIEWING GUIDE⁴

A. Filling in the questionnaire

To effectively collect the information needed for this study, the interviewer must know how to correctly record the answers the respondent gives and how to follow special instructions in the questionnaire.

1. Language of the Interview

The interview should be conducted in the local language. If the respondent is not familiar with the language used in the questionnaire, please refer to the supervisor for guidance.

2. Reading the response categories

The response categories should be read only for those questions that specify “read all responses”. For the rest of the questions, the interviewer should allow the respondent to answer and then the interviewer should find the response category that best matches the answer. If the answer is unclear still, the interviewer should probe the answer with the respondent. There are certain questions where the interviewer should not read any of the responses (i.e. “DO NOT READ RESPONSES”) for these questions, the interviewer should allow the respondent to answer the questions, but the pre-designed respondent categories should not be shared with the respondent.

3. Recording the responses

The interviewer should circle the appropriate code in the CODE column. For questions that are not pre-coded or require specification (e.g. “Other: Specify____”) the interviewer should specify the answer in given space. This will be translated by the Data Entry Officer.

⁴ Parts of this section have been taken from or adapted from KHPT’s IBBA Interviewers Manual

a. Example of how to record a response to a pre-coded question

Circle the code that corresponds to the individuals' response. For example, if the individual says that you CAN tell a person has HIV by looking at him/her, then the interviewer should circle '01' as this is the code for 'Yes'.

3.	Can you know whether a person has HIV (the virus that causes AIDS) by looking at them?	No	00		□□
		Yes	01		
		Don't know	98		

b. Example of how to record a response for an "Other (Specify)" answer

In some cases, the pre-coded responses will include an "other (specify)" category. If the answer is 'other' but there is no instruction to specify, then the interviewer should circle the pre-coded number as shown above. If the answer says 'other (specify)', this should only be filled in when the respondent's answer is different from any of the pre-coded responses listed for the question. Write the respondents' answer in the space provided; if you need more space, use the margins in the questionnaire.

5.	What is your current marital status?	Unmarried (living alone)	01		□□
		Unmarried (live-in partner)	02		
		Married	03		
		Separated/deserted	04		
		Divorced	05		
		Widowed	06		
		Widow / separated, and live with a partner	07		
		Others (Specify) <u>write response here</u>	96		
No answer	99				

c. Example of how to record a response for a question without pre-coded response categories

For these questions, the interviewer enters either the number or date as required by the question, in the corresponding cell. In the example below, if the respondent completed until 8th grade:

3.	What is the highest grade you have completed until now?	Highest grade completed: _____	<u>8</u>		□□
		Don't know	98		

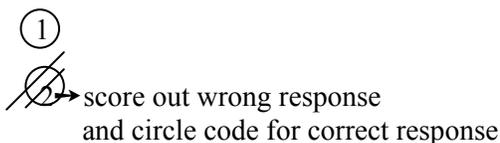
4. Correcting mistakes

For pre-coded responses circle the code for response. If you make a mistake while entering the respondent’s answer by circling the wrong code or the respondent changes the reply, cross out the incorrect code and circle the right code. Do not try to erase it. The example below shows how to correct a mistake:

Can you read and write?

Yes

No



5. Following instructions

a. Example of a skip pattern

Block VI

406.	Do you personally know someone (who also knows you) who is infected with HIV, suffers from AIDS or has died of AIDS?	No	00	▶ 408	□□
		Yes	01		
		No answer	99	▶ 408	

The question above is an example of a question with a skip pattern. If the respondent answers’ either ‘no’ or ‘no answer’ to this question, proceed to Block VI, question 408 (i.e. skip question 407).

b. Example of a filter question

A filter question describes to the interviewer which question needs to be asked based on answers to one or multiple questions. In the example below, the interviewer asks the respondent questions 904, 905 and 906. Before proceeding to question 907, the interviewer must see if any of the answers to 904, 905 and 906 are ‘Yes’. If at least one response is ‘Yes’, the interviewer proceeds to question 907. If none of the responses are ‘Yes’, then the interviewer proceeds to 914.

Block IX

904.	During the past 12 months have you suffered from vaginal discharge?	No	00		□□
		Yes	01		
		Don’t know	98		
		No answer	99		
905.	During the past 12 months have you suffered from lower abdominal pain without diarrhea or menses?	No	00		□□
		Yes	01		
		Don’t know	98		
		No answer	99		
906.	During the past 12 months have you suffered from genital ulcers or sores?	No	00		□□
		Yes	01		
		Don’t know	98		
		No answer	99		
<p>If 904=1 or 905=1 or 906 = 1 ▶ 907 Else ▶ Go to 914</p>					

c. Spontaneous and prompted response questions

With these questions, the interviewer should first read the statement to the respondent and allow her to answer freely. If her answers match with any of the response categories below, under the “Spontaneous” column, the interviewer should circle “01”. When the respondent has given all answers that he can think of (the interviewer should not ask “*is that all? Can you think of more?*”). Then the interviewer should ask the respondent questions specifically about the response categories that have not been answered during the spontaneous response. For example:

Interviewer: “What are the ways a person can prevent becoming infected with HIV/AIDS?”

Respondent: “By using a condom ALWAYS during sex” (Interviewer to circle 1 in row b under the Spontaneous column)

Interviewer: “Will taking medicines/traditional herbal mixtures before having sexual relations prevent a person from becoming infected with HIV/AIDS?”

Respondent: “No” (Interviewer to circle no in row under prompted).

This example is illustrated below:

5. What are the ways a person can prevent becoming infected with HIV/AIDS?					
This question has two kinds of responses: (a) Spontaneous response (b) Prompted response					
Let the respondent answer first, then match her answers with the statements found in column [1] and circle the number in Column (2) for each appropriate answer. Then read out loud the answers that have not yet been stated and circle the respondent’s answer in Column [3], [4] or [5] as appropriate.					
Methods to use	Spontaneous	Prompted			
	Yes	Yes	No	Don’t know	
(1)	(2)	(3)	(4)	(5)	(6)
a. Take medicine/traditional herbal mixture before having sexual relations	1	2	0	8	<input type="checkbox"/>
b. Always use a condom while engaging in sex	1	2	0	8	<input type="checkbox"/>

6. Checking Completed Questionnaires

After the interviewer completes the interview, it is necessary to review the filled in questionnaire by carefully checking the answer to each question before referring the respondent to the community liaison. No questions should be omitted and all skip and filter patterns should have been followed. The interviewer should write in the space provided for “notes” any comments that would clarify answers or any other points of interest about the interview for the supervisor to review. If you have any doubts about how to record an answer, write a note and then check with the supervisor.

7. ‘No answer’ and ‘don’t know’ response categories

The ‘Don’t know’ response category is only in questions where the respondent may not know or remember the correct answer. The interviewer should record this option after probing to ensure that the respondent understands the question and that the respondent is not just trying to pick up the pace of the survey. This is coded as “98”. The ‘NO ANSWER’ category is listed in questions that are considered sensitive. If the respondent is uncomfortable in answering a sensitive question, the interviewer can move to the next question. The code for ‘no answer’ is “99”. Good rapport and being non-judgmental will help minimize the number of no answer responses.

IV. QUESTION BY QUESTION INTERVIEWING GUIDELINE

The questionnaire has been designed to collect behavior information from LDTDs on their demographic profile and work, mobility, sexual behavior, condom, drug and injection practices, STIs, knowledge of HIV/AIDS and its prevention and exposure to interventions.

The interviewer should fill Block I and II for all persons who participate in the study even if they refused consent, discontinued in the middle of the survey, or completed the survey. The sticker with respondent / questionnaire ID number will be given by the supervisor. The interviewer should ensure that the questionnaire has an ID number. No one should record the name or any other identifier information on the questionnaire.

A. BLOCK I: INTERVIEW INFORMATION AND CONSENT STATUS

The block contains 7 questions, which documents what are the process that was followed with the particular participant relating to collection of behavioral and biological data. This block is to be filled up by both, investigator and supervisor.

101. Name and code number of the interviewer

The interviewer should record his name and code number. This will be coded by the data entry officer.

102. Date of the interview

The interviewer must record the interview date in the appropriate boxes. For single digit numbers, precede the number with a zero. For example, if this is the 1st of January, the interviewer should write:

Date: 01

Month: 01

103. Participation in previous IBBA

Ask the respondent if he has participated in IBBA previously in any of the districts / states, i.e. during the previous round I of IBBA. Circle 'Yes' or 'No'; if the respondent is unsure, circle '98' for 'Don't know / don't remember'.

104. Consent Status

The interviewer must circle the number corresponding to the correct consent status that the respondent gave.

AGREED FOR BEHAVIORAL ONLY – the respondent has the option of participating in only the behavioural portion or both the behavioural and biological parts of the survey. If the respondent agrees to participate in only the behavioural part of the survey, **circle '1'**.

AGREED FOR BEHAVIORAL AND BIOLOGICAL – If the respondent agrees to participate in both the behavioural and biological parts of the survey, **circle '2'**.

105. Completion status - behavioural

The interviewer must record the completion status of the interview at the END of the interview. If the respondent does not complete the full interview, the interviewer **circles '2'** for 'Did not complete interview'. If the respondent completed the full interview, the interviewer **circles '1'** for 'Completed Interview'.

Supervisor to fill questions: Q105 – Q107 after completion of interview

106. Completion status - biological

This is NOT to be filled in by the interviewer. If the respondent did not consent to this part of the survey, skip this question (i.e. if in Q103 the response code circled is '1'). If the respondent had consented to the biological part of the survey, then this question should be filled in by the supervisor. The supervisor should refer to the Biological Component Referral Card to fill in this answer.

The response categories are:

- If, only blood sample collected, **circle '1'**
- If only urine sample collected, **circle '2'**
- If both blood and urine sample collected, **circle '3'**

Sometimes even when the respondent consents to giving blood and urine, there may be other reasons when blood or urine is not collected, such as when phlebotomist has not been able to draw blood from respondents even after three attempts, then the coding should be done accordingly.

107. Genital swab collection

This is NOT filled in by the interviewer. If the respondent consented to the biological part of the survey, then this question should be filled in (i.e. if in Q103 the response code circled is '2'). If the respondent did not consent to this part of the survey, skip this question. The supervisor should refer to the Biological Component Referral Card when filling in this question. The response categories are:

SWAB TAKEN – The doctor took a swab from an external genital ulcer, **circle '1'**

SWAB NOT TAKEN – The doctor did not take a swab. This may happen for two reasons: the individual had an ulcer but did not agree to have a swab taken or the individual consented to participate in the biological component but did not have an external genital ulcer, **circle '2'**

108. Checking completeness and consistency in questionnaire

Once the questionnaire has been thoroughly checked by the supervisor, the supervisor records his name, code and the date of scrutiny and signs the form.

The supervisor records the date of scrutiny in the appropriate boxes. For single digit numbers, precede the number with a zero. For example, if this is the 1st of January, the interviewer should write:

Date: 01
Month: 01

B. BLOCK II: IDENTIFICATION DETAILS

The supervisor has to fill up the whole block consisting of six questions pertaining to route categories, city and TSL details, name and code of transport establishment, TLC/PSU details and its code, and language used for canvassing the questionnaire.

201. Route category

The respondent is to be selected on the basis of route category. Circle the appropriate route category for which the respondent has been selected. If the respondent has been selected for North to East route category **circle '01'**; if North to South **circle '02'**; if North to West **circle '03'** and if for South to East **circle '04'**.

202. Name of the city

Circle the code that corresponds to the city where the interview is taking place.

203. Name of transshipment location

Circle the code of the transshipment location where the interview is being conducted.

204. Name and code of transport establishment

Write the name of the transport establishment (TE) selected. The TE code should coincide with number given in sampling frame for particular TE.

205. Name and code of transshipment location cluster (TLC)/primary sampling unit (PSU)

Write the name and code of the TLC/PSU selected for the interview and it should coincide with the number given in the sampling frame.

206. Language used to interview truckers

The supervisor will find out from the interviewer the language in which interview was conducted and circle the code that corresponds to that language.

C. BLOCK III: DEMOGRAPHIC CHARACTERISTICS

This section asks questions about the respondents’ demographic profile such as age, educational level, mother tongue, place of residence. The section also makes inquiries about the work, i.e., years working as driver and helper; number of helpers the respondent worked with, period of association with the Transport establishment (TE) and process of establishing an association with the TE. It must be born in mind that we have to utilize this section to gain the trust of the respondent. So all these questions need to be asked by looking into his eyes with utmost respect/concern. You need to always make your respondent feel important to be part of the survey.

301. How old are you now?

The interviewer records the respondents’ age in completed years. If the respondent is unsure of or does not know his age, **circle ‘98’** for ‘Don’t Know’.

If the respondent knows the month and year of birth, the age can be calculated by doing the following:

a. Respondent’s birthday has already passed this year:

$$\text{Current year} - \text{Birth year} = \text{Age in completed years}$$

b. Respondent’s birthday has not passed this year

$$\text{Current year} - \text{Birth year} - 1 = \text{Age in completed years}$$

302. Can you read and write?

This question assesses whether the respondent is literate.

If the respondent says	Circle this in the CODE box	then skip to question
Cannot read or write, the individual is illiterate	00	Q304
Can read only	01	Next question,
Can read and write	02	Next question

The response will come immediately for this question. If the respondent is illiterate i.e. cannot read and write then circle '00' and skip to Q304.

303. Highest grade completed

Fill for any response, the highest grade respondent has completed?

The interviewer should record the highest grade that the respondent has completed in the given space.

If the respondent has received informal/adult education, **circle '95'**

If the respondent does not know the highest grade completed, **circle '98'** for 'Don't Know'.

If the respondent gives no answer then **circle '99'**

If the respondent has completed beyond secondary level (12 years), the interviewer should probe and record the number of years of education completed. Below are guidelines for how to fill this section:

Respondent has studied up to	Record highest grade completed as...
Class 1, Class 2, ...Class 12	01, 02, ...12
Bachelors Degree	15 years (12 + 3)
Masters Degree	17 years (12+3+2)
Ph.D.	20 years (12+3+2+3)
MBBS	17 years (12+5)
Engineering	16 years (12+4)
Polytechnic	13 years (10+3)
ITI	11 years (10+1)

304. Mother Tongue

Record the mother tongue of the respondent. If he is not able to say anything, probe about the language in which he communicates with his parents (mother, father etc) at home and record the same.

305. Native Place

Here, we want to know which place the respondent considers to be his native place or permanent residence (where his parents live). You need to elicit and record the information at district and state level only.

Q305a. Frequency of visits to native place in last 12 months

Ask about the number of times he has visited his native place in last 12 months. If the respondent responds that he has not visited his native place in last 12 months then **circle '00'**.

Q306. Current place of residence

We want to know the place, which respondent stays while waiting for consignment or when he comes back after a trip. If respondent responds that he stays at native place then **circle '01'**, if the respondent stays in accommodation given by transporter/broker then **circle '02'**, if he stays in truck itself then **circle '03'**, if he responds with the name of some other place **circle '97'** and record the name of place.

307. Duration working as a truck driver

The interviewer has to record the response of the respondent word by word (in verbatim) along with the unit he mentions, i.e., days, weeks, months and years. Later, the information will be converted into months.

The purpose is to know the number of years he has been associated with trucking industry as a driver. In case, the driver says that he has been working as driver for 10 years but in between 2 years he did not work as truck driver, then you have to deduct 2 years from 10 and write 8 years or 96 months.

308. Number of years worked as helper/cleaner

The interviewer has to record the response of the respondent word by word (in verbatim) along with the unit he mentions, i.e., days, weeks, months and years. Later, the information will be converted into months.

If the truck driver has never worked as helper or cleaner, **circle ‘996’**. This question and the earlier one will enable in understanding two issues – how long the respondent has been associated with trucking industry and secondly, whether it is a norm that almost all drivers have worked as a helper before becoming a truck driver.

309. Number of different helper/cleaners worked with in last one/two years

Generally, it is said that a trucker recruits helper/cleaner. This question will illustrate whether the truck driver has engaged services of more than one helper/cleaner. The information is to be collected for recent years, i.e., past one year and two years. You have to write the number of helpers he has worked with including the current one. The response to this question will tell us as to how frequently the helpers get changed.

310. Owner of the truck which trucker is driving

The purpose of this question is to know about the trucking industry, which is still much unorganized. The possible ownership categories are driver himself owning it, relative owning it, acquaintance or friend of driver owning it, transport company /truck supplier/broker owning it or any other category of ownership. You have to circle the code given adjacent to the various options given in the questionnaire. If the response is others, **circle ‘97’** and specify the response in space provided.

311. Number of transporter/broker associated with for business at this TSL

As we know the truck drivers get their consignments from some specific transport establishments in the TSL who know him. This question will tell about the number of transport establishments that gives consignment to the driver in the TSL. This number could be just one or could be more.

D. BLOCK IV: MOBILITY

This section contains 6 questions and the information collected with help to assess the work related mobility pattern of respondent.

401. Two main cities in between which respondent transport goods

In this question, we want to know name of the two cities and state between, which respondent usually ferries goods. In case he does not specify the origin city, **circle ‘999’**. Thereafter, write the corresponding state name of the origin city.

Next, ask the destination city to which he usually ferries the consignment from the origin city. If the respondent does not give any answer, **‘circle 999’**. Note that these two cities should be considered as main route for subsequent questions.

402. Average days for a round trip between the two cities

The questions aim to know on an average how much time he spends making a round trip. Suppose the driver ferries goods from Delhi and Mumbai and then back to Delhi, then round a trip includes days waited at Mumbai to get the consignment and numbers of days spend on road traveling till the driver

reaches Delhi again. In case the driver says that it is different every time he has made a trip between the two cities, then ask generally how many days it takes to complete the round trip. In case he cannot reply, 'circle 99'.

403. Number of round trips in past 6 months

We want to know how many round trips he has made in last six months. The drivers are normal human beings like us and they take their 'offs' or rest or go home, or keep away from work for many other reasons. So ask him to recall and tell the number of trips he has made between the two cities mentioned in Q.401 in last six months.

404. Waiting period (offloading and reloading) at the destination TSL last time

We are interested here in knowing the time he spends waiting for his truck to get offload and then reload again at the destination city. The waiting period at destination TSL to be recorded word by word (in verbatim) along-with the unit he mentions. Later the information will be converted in hours.

405. Other two cities travelled apart from main cities

Elicit whether the driver travels to other cities besides the one mentioned in Q.401. There are chances the driver may travel in different route category. **Circle '00'** if respondent does not travel to other cities and skip the remaining questions and go to Q.501. If he travels to other cities **circle '01'** and move to next question i.e. Q406.

406. Details of Other cities they travel between

The question is applicable to those who were coded '01' in q405. Ask the name of the other originating city and state and then ask about the destination point. If name of city not known in any case then **circle '999'** and if state not known then **circle '99'**.

E. BLOCK V: Female Sexual Partners

The purpose of the block 5 is to elicit information on sexual behavior of the truck driver with different types of female sexual partners and accordingly the block has been further segmented into three groups – (a) Wife (b) Paid female partner (c) Non-paid female partner. In total the block contains 35 questions. For each type of sex partner, information is sought for number of sex partners, number of such contacts and condom use.

We need to use colloquial language used by trucking population to describe the sexual intercourse as this may give you the required response from the participant.

WIFE

501. How old were you when you first had sexual intercourse?

Record the age at which the respondent had his first sexual intercourse (vaginal or anal). You may need to probe and determine the age, if he does not quite remember.

501a. With whom did you first had sexual intercourse?

Probe and record with whom the respondent had their first sexual intercourse with: if with paid female partner **circle '01'** if responded wife **circle '02'** and then skip to Q501c, if non-paid female partner **circle '03'**, if response is paid male/hijra partner **circle '04'** and if responded non paid male/hijra partner **circle '05'**.

501b. How did you know that person?

This question will not be asked only to those who were coded '02' in Q501a. Through this question we want to know the relationship of the respondent with the person with whom he had first sexual intercourse. Circle the appropriate response and then ask the next question.

501c. Ever had anal sex?

This question is asked to everyone. Through this question we want to know whether respondent ever had anal sex irrespective of the partner. If the respondent responds Yes **circle ‘01’**; if the respondent responds that he never had anal sex with anyone then **circle ‘02’**; if the respondent do not respond to the question then **circle ‘99’**.

502. What is your current marital status?

Ask the current marital status of the respondent.

- If the respondent is currently married **circle ‘01’** and move to next question
- If respondent is never married **circle ‘02’**, or divorced/separated/widower **circle ‘03’** and skip to Q512
- If respondent gives other response apart from already pre-coded **circle ‘97’** and skip to Q512
- If respondent do not respond **circle ‘99’** and skip to Q512

The following table summarizes the different response codes for this question.

Status	Description	Response code	Skip to
Currently Married	Has a wife	01	Next Question
Never Married	Never had a wife	02	Q512
Separated	Has a wife but is separated or deserted	03	
Divorced	Has wife but has obtained a legal divorce		
Widower	Wife is dead		

503. Where does your wife live?

Q503 to Q511 tries to elicit response on sexual behavior of currently married LDTD with his wife. So, we begin by asking where his wife stays. One needs to record the name of the district and state only. You may come across a situation, where the respondent says wife stays at her ‘mothers place’, verify whether the village comes in same district the respondent has mentioned as native place (check with Q. 305). If the district is same as reported in Q305 then one needs to encircle ‘996’ and the coder has to code the information in boxes given against A and B.

504. Number of times visited wife in last one year?

Here we are interested in knowing how many times in last year the respondent has visited his wife. It is possible that the driver while responding to your query may not take into account the short stay he has made at home while travelling with consignment. Only after verifying you have to fill this information in the given space. In case the respondent does not give any response (which usually does not happen), you may then encircle ‘99’.

505. In general, during past one year how many days in a month you live with you wife?

Ask the respondent number of days he generally lives with his wife in a month in past one year. By this question we want to know that average number of days LDTD lived with his wife in a month when he visited his home in last one year. .

506. Number of sexual contacts with wife in last month?

The purpose is to know the number of times the respondent have sexual intercourse with his wife in last one month. As it is a sensitive question, the respondent may feel a bit awkward to answer the same. In this situation, you need to tell him how important is this response. If the respondent fails to recall the number of times he had sexual intercourse with his wife in last one month, then **circle ‘98’** and if he does

not give any response to the question, **circle '99'**. If respondent, responds that he did not have sex with his wife in last one month **circle '00'**.

507. The last time you had sexual intercourse with your wife, was a condom use?

This question is to be asked to everyone irrespective he had sex in last month or not. If respondent, responds that he had not used condom during sexual intercourse with wife last time **circle '00'**. If he says he has not heard or seen a condom before **circle '96'** and skip to 512. If response is yes then **circle '01'** and in case he do not answers the question **circle '99'**.

508. In general, how often do you use condom with your wife?

When you ask this question, read out all the options given and circle only one response. If the respondent does not use condom with wife every time, i.e. he responds most of times, sometimes, never, then you circle the appropriate codes (02, 03 and 04 respectively) and skip to Q511. Similarly, if respondent does not give any response to the question then circle '99' and skip to Q511.

509. How long you have been using condom every time you had sexual intercourse with your wife?

This question is applicable to those respondents who in Q508 have reported to use condom **every time** with wife. Write the responses in verbatim and do mention the unit specified by the respondent clearly as the information will be converted into months while coding.

510. Main reasons for using condom every time with your wife?

This is a multiple response question more than one answer possible. Code all the response given by the respondent and then skip to Q512. If any of the responses given by respondent does not match with the options provided, **circle '97'** and specify the reason in the space provided.

511. What is the main reason for not using condoms every time with your wife?

This question is applicable to those respondents who in Q508 have reported to NOT use condom **every time** with wife. This is single code response so need to probe for the one main reason and circle the corresponding code. In case the response given by the respondent does not match with the options provided to you, then **circle '97'** and specify the reason in the space provided. Remember not to read out the options.

PAID FEMALE PARTNERS (WOMEN YOU BOUGHT SEX FROM AND PAID IN CASH)

Before starting this segment, you need to explicitly mention what you mean by paid female sexual partner to the respondent. You may use the local term to explain to respondent the type of partners you want information about. As it is a sensitive issue, you have to find ways to make the truck driver feel comfortable to answer to your queries. You can reiterate that the information provided by him will be kept confidential and not shared with any one and how important is his response for planning any intervention for the benefit of truck drivers.

512. Have you ever had sex with a female and paid in cash for the service?

This question is to know whether the respondent ever had sex with a female partner to whom he paid for the service. If the response is 'No' **circle '00'** and skip to Q526.

513. How old were you when first time you paid a female sex partner to have sexual intercourse?

The purpose is to know the age when he first had sexual intercourse with a female partner in exchange of cash. Write the age in completed years in given space. If the respondent fails to recall the age when he first had sex or replies that 'does not know' **circle '98'**. If the respondent does not give any answer to this question, then you **circle '99'**.

514. In last 12 months did you pay to have sex?

One needs to find out if the respondent had sex with a female partner in exchange of cash in the last 12 months. If the respondent gives affirmative reply, **circle '01'** and if denies to have sex with such partner **circle '00'** and skip to Q526.

515. Number of paid female sexual partner you had in last 12 months?

The purpose is to know how many different paid partners respondent had in last 12 months. Record the number of sex partners in the given space. It is possible the respondent may not be able to tell exact number, and then ask him the approximate number of such partners. If respondent does not give any response, **circle '99'**.

516a. Where do you most often pick up paid female sex partners?

The purpose is to know where LDTDs pick up female partners to have sex in exchange of cash. You have to read out the options given when you ask this question. The chances are that respondent may cite more than one option you have to circle all the responses given by the respondent. If the respondent mentions that they pick up paid female sex partner from brothel/dabha **circle '01'**; if they respond that they pick up along the highway **circle '02'**; if they pick up from TSL, **circle '03'**; If response does not match with the options given, **circle '97'** and specify the response in the given space. In case the respondent do not respond to the question then **circle '99'**.

516b. When do you most often pick up your paid female sex partner?

This is also a multiple response question. Read out all the response and circle the appropriate answer. If there is are other responses which do not match with the pre-coded response given then **circle '97'** and specify in the space given.

517. Places where you have sex with paid female sex partners?

The question is basically to assist the programme implementers to plan intervention in near future. In this question, you need to know the specific location where the truck drivers have sex (not place of solicitation) with paid female partners. In case, a site on certain national highway is mentioned, you need to further ask the respondent for city/town nearest to the national highway and record the city name in the given space. Also mention the district name and state name in adjacent columns.

Efforts should be made to get the name of the corresponding city and state if not districts from the respondents of all the places where he has sex with the paid female partners.

518. Number of paid female sexual partners in last one month?

Collate the number of different paid female partners the respondent had over the period of last one month and record the response in the given space. In case the respondent did not have sexual intercourse with paid female partner in last one month, **circle '00'** and skip to Q520. If the respondent mentions that he is unable to recall the number of paid partner in a month, **circle '98'** and if the respondent does not give any response then **circle '99'**.

519. Number of sexual contacts in last one month?

This question is not applicable to those who in previous question, i.e., Q518 reported that they did not have any paid female sexual partners in last one month.

We need to elicit the total number of sexual contacts by taking into account all the paid sexual partners the respondent had in last one month. If the respondent mentions that he fails to recall the number of contacts, then you have to **circle '98'** and in case respondent does not give any response, **circle '99'**.

520. Use of condom during the last sexual intercourse with paid female partner?

The purpose is to know whether respondent uses condom with paid female sexual partner. If condom was used during last sexual contact with any of his paid female sexual partner, **circle '01'**. If he has not used

condom, **circle '00'** and skip to Q521. There may be some respondent who may mention that they have not heard or seen condom, **circle '96'** and skip to Q526. If respondent do not respond to the question then **circle '99'**.

520a. During the last sexual contact with paid female sexual partner from where you obtained condom?

Through this question we want to know the place from where the respondent obtained the condom. Circle the appropriate response and move to next question.

Places	Description	Response code
Paan Shop	Small shops where one can get pan, cigarette and other form of tobacco.	01
Madam	The lady under whom the sex workers work. She may be the owner or runs the brothel.	02
Sex partner	The partner with whom the LDTD had sex, brought the condom	03
Chemist	Any chemist or medical shop	04
Friend	Respondents friend or colleague	05

521. In general, frequency of using condoms with paid female partners?

The purpose is to know how often condom is used with the paid sexual partner. While asking this question, **read out all the options** and circle the appropriate one. If the respondent says that every time he has used condom, **circle '01'** and move to next question Q522. However, if the respondent has never used a condom or uses less frequently (most of the times, some times) circle the appropriate code and skip to Q524. In case the respondent does give any response, then **circle '99'** and go to Q. 524.

522. Length of the period since the condom is being used every time.

This question is applicable to only those who in Q521 have been coded as '01'. Through the question we are interested to understand since when the respondent is regularly using condom with paid sexual partner. This is one of indicators that will give us some indication about the effectiveness of mass media and other behavioral change interventions on use of condom use among truckers. Write the response in months.

523. Reason for using condom every time with paid female sexual partner?

This question is applicable to those respondents who in Q521 have reported to use condom **every time** with paid female partner. This is a multiple response question with more than one answer possible. Code all the responses given by the respondent and then skip to Q525. If any of the responses given by respondent does not match with the options provided **circle '97'** and specify the response in the space provided.

524. Main reason for not using condoms every time with paid female sexual partner?

This question is applicable to those respondents who in Q521 have reported to NOT use condom **every time** with paid female partner. This is single code response so need to probe for the one main reason and circle the corresponding code. In case the response given by the respondent does not match with the options provided to you then **circle '97'** and specify the reason in the space provided. Remember not to read out the options.

525. How often do you use condoms with paid female partners in last one year?

The purpose is to know how often condom is used with the paid sexual partner in last one year time frame. Readout the options and circle only one appropriate code.

NON-PAID FEMALE PARTNER (Sexual Partner not married to and not paid for sex in cash)

In this segment, remember that you have to ask the question bit differently if the respondent is married. You have to describe the respondent what do you mean by the non-paid female sexual partner, like relatives, friends, acquaintances etc.

526. Had sexual intercourse with any non-paid female sexual partner in the last 12 months?

If the respondent is married, you have to inquire by saying that besides your wife and paid partners did you have sexual intercourse in last 12 months with any female who is not married to you and whom you do not pay in cash to have sex. If respondent says that he did not have any such partner, then you **circle '00'** and stop asking any further questions in this segment and skip to Q601.

If the respondent mentions that he had sex with non-paid female sexual partner in the last 12 months, then **circle '01'** and for no response **circle '99'** and ask the subsequent questions of the segment.

527. Number of non-paid female sexual partners in last 12 months.

The purpose is know the total number of such partners in last 12 months who are not married to him nor he pays cash in exchange of sexual intercourse. You need to elicit how many non-paid female sexual partners he had in last 12 months and record the same in the given space. . If the respondent mentions that he is unable to recall the number of such partners in a month, **circle '98'** and if the respondent does not give any response then **circle '99'**.

528. Number of non-paid female sexual partners in last 1 month?

We want to know the total number of non-paid female sexual partners in last 1 month, who he is not married to nor did he pay in cash in exchange of sexual intercourse. Such partners may be friend, relative, etc. You need to elicit how many such types of partners he had in last 1 month and record the same in the given space. If the respondent mentions that he is unable to recall the number of such partners in a month, **circle '98'** and if the respondent does give any response they you **circle '99'**. If the respondent responds that he did not have female partner in last one month the **circle '00'** and skip to Q530.

529. Number of sexual intercourse with non-paid female sexual partner in last one month?

Collate the number of different non-paid female partners the respondent had over the period of last one month and record the total number of sexual contact he had in last one month in the space provided. If the respondent mentions that he is unable to recall the number of paid partner in a month, **circle '98'** and if the respondent does not give any response then **circle '99'**.

530. Use of condom during last sexual contact with non-paid female sexual partner?

The purpose is to know whether respondent uses condom with non-paid female sexual partner. If the condom was used during last sexual contact with any of his non-paid female sexual partner, **circle '01'**. If he has not used condom, **circle '00'**. If the respondent mentions that they have not heard or seen a condom, **circle '96'** but also please check in previous sections if the response is same everywhere and then skip to Q601. If respondent does not answer to the question then **circle '99'**.

531. In general, how often do you use condom with your non-paid female sexual partners?

The purpose is to know how often condom is used with the non-paid female sexual partners. While asking this question, **read out all the options** and circle the appropriate one. If the respondent says that every time he has used condom, **circle ‘01’** and move to next question Q532. However, if the respondent has never used a condom or uses less frequently (most of the times, some times) circle the appropriate code and skip to Q534. In case the respondent does NOT give any response, then **circle ‘99’** and go to Q534.

532. Length of the period since the condom is being used every time.

This question is applicable to only those who in Q531 have been coded as ‘01’.

Through the question we are interested to understand since when the respondent is using condom every time with non-paid female sexual partner. This is one of indicators that will give us some indication about the effectiveness of mass media and other behavioral change interventions on use of condom use among truckers. Write the response in months. In case the respondent does NOT give any response, then **circle ‘99’**.

533. Reason for using condom every time with non-paid female sexual partner?

This is a multiple response question more than one answer possible. Code all the responses given by the respondent and then skip to Q535. If any of the responses given by respondent does not match with the options provided **circle ‘97’** and specify the reason in the space provided.

534. Main reason for not using condoms every time with non-paid female sexual partner?

This question is applicable to only those who in Q531 have been coded as **other than ‘01’**.

This is single code response so need to probe for the one main reason and circle the corresponding code. In case the response given by the respondent does not match with the options provided then **circle ‘97’** and specify the reason in the space provided. Remember not to read out the options.

535. How often do you use condoms with non-paid female partners in last one year?

The purpose is to know how often condom is used with the non-paid sexual partner in last one year time frame. Readout the options and circle only one appropriate code.

F. BLOCK VI: Sexual Behavior: Hijra & Male Sexual Partners

This block has 14 questions, which gathers information on sexual behavior of the respondent with Hijra/cross-dresser and males in terms of pattern of contact, places of contact and condom use. The trucking community usually use specific terms for “Hijra community”. The truck drivers from Bihar, Uttar Pradesh and Rajasthan use terms such as “*launda*” and “*meeta chawal*”. So, while asking the driver hailing from these states you can use these terms as well.

There is stigma associated with such relationship; therefore you need to create conducive environment so that the respondent gives you factual information.

601. Are you aware that some truck drivers indulge in sexual relation with hijras or males?

The question is set here to create conducive environment for beginning discussion on sexual intercourse with Hijra/cross-dresser or males. If the respondent says that he is aware that some truck drivers indulge in sex with such group, **circle ‘01’**; if he does not know of such behavior **circle, ‘00’** and skip to Q602. If the respondent does not give any response, **circle ‘99’**.

601a. Do you know any truck driver who has/had sexual relationship with male/hijra partners?

This question is asked to know whether the respondents know any other LDTD's who has/had sexual relation with male/hijra partner. If respondent responds yes he knows the other driver then **circle '01'**, if the respondent do not know any other person who has/had sexual relation with male/hijra partner then **circle '00'**. If the respondent do not respond then **circle '99'**.

602. Ever had sex with males or hijra?

You have to ask whether the respondent ever in his life had sex with hijra/cross-dresser or males. Usually, truck drivers indulge in sex with males/ cross-dresser or males, but may not feel comfortable to reveal the same. The response is therefore very important for intervention. If the respondent had sex with such partners, ask specifically whether the partner was a hijra or males or both and circle the appropriate codes. These respondents will be asked rest of the questions in this block. However, if the respondent has never had sex with such partners, **circle '00'** and skip to Q701.

603. Had anal intercourse with male sexual partner or hijra in last 12 months?

You need to find you out whether the respondent had anal intercourse with such partners in last 12 months. If the respondent answers affirmatively, **circle '01'**. If he has not indulged in anal intercourse in the last 12 months, then **circle '00'** and go to Q701. If the respondent does not give any response, **circle '99'** and skip to Q701.

604. Whom did you have sex with in last 12 months?

Usually, men are shy to answer questions related to personal relationships; therefore you need to create conducive environment so that the respondent feels at ease replying to your questions. Before starting of this question, you have to reiterate how important his response to this question is and also tell him that his responses will be kept confidential.

In this question, you have to elicit specifically about the partners, whether it is helper or dhaba boy or hijra or cross dresser etc and circle the appropriate options given. In case the response given does not match any of the options given, you have to **circle '97'** and write in the space given. It is possible that there may be more than one response so record all the responses.

605. In general, are you receptive or insertive partner?

Remember that this question is applicable to those who have mentioned to have sex with males, coded as option '02' or '03' in Q602.

This question is basically to gather information about the kind of partner in a sexual intercourse with a male partner. You have find out generally whether the respondent is insertive or receptive partner. For making the respondent understand the question, terms commonly used by them need to be used while asking this question. If he is an insertive partner circle '01', if receptive circle '02' and if both circle '03'.

606. Number of different male partners or hijra you had anal intercourse in past 12 months?

You need to ask the respondents how many different types of partners he had anal intercourse in 12 months preceding the survey and record the information in the given space separately for Hijra/cross-dresser partner and male partners.

If the respondent had only male partners and no hijra partners in last 12 months, then record number of male partners corresponding to 'a', and record '00' corresponding to 'b' as number of hijra partners. Similarly, if respondent had only hijra partners and no male partners in last 12 months, then record number of male partners corresponding to 'a' as '00', and record number of hijra partners corresponding to 'b'. If the respondent reports that he does not remember, **circle '98'** and if the respondent does not give any response, **circle '99'** and ask the next question. Record the number of male partners separately and hijra partner separately.

607. Number of different male partners or hijra you had anal intercourse in past 3 months?

You need to ask the respondents how many different types of partners he had anal intercourse in last 3 months preceding the survey and record the information in the given space separately for Hijra/cross-dresser partner and male partners.

If the respondent had only male partners and no hijra partners in last 3 months, then record number of male partners corresponding to 'a', and record '00' corresponding to 'b' as number of hijra partners. Similarly, if respondent had only hijra partners and no male partners in last 12 months, then record number of male partners corresponding to 'a' as '00', and record number of hijra partners corresponding to 'b'.

If respondent did not have anal intercourse with male or hijra partner in last three months then **circle '96'** and skip to Q609. If the respondent reports that he does not remember, **circle '98'** and if the respondent does not give any response, **circle '99'** and ask the next question. Record the number of male partners separately and hijra partner separately.

608. Number of times had anal intercourse with male or hijra partner in last 3 months?

The purpose is to know the number of times the respondent had anal intercourse with male or hijra in last 3 months preceding the survey. Record total number of sexual intercourse in **last 3 months**, considering together all the partners. If the respondent/participant reports that he does not remember, **circle '98'** and if he do not give answer **circle '99'**.

609. Was a condom used during the last anal intercourse with male or hijra partner?

Inquire whether condoms was used last time the respondent had anal intercourse with hijra or male partner. If the respondent reports that condom was not used last time **circle '00'**. If respondent says that he has never heard or seen condom, **circle '96'** and skip to Q701. If the respondent does not give you any response, **circle '99'**.

610. In general, how often is a condom used while having anal intercourse with male or hijra partners?

This question should be asked to ALL respondents, irrespective of whether he had used condoms during last sexual encounter or not. The purpose is to know regularity of condom usage. **Read out the options given** when you ask the question to the respondent and circle the appropriate code. If the respondent uses condom every time with male partner or hijra, then **circle '01'**; if he uses most of the time, then circle '02', if he uses condom sometimes, then **circle '03'**. You need to skip to Q613, if the responses are coded as '02' (most of the time) or '03' (sometimes) or '04' (never) or '99' (no response).

611. Length of the period since condom is being used every time with male or hijra partner?

This question is applicable to only those who in Q610 have been coded as '01'.

Through the question we are interested to understand since when the respondent using condom with male or hijra partner every time. This is one of indicators that will give us some indication about the effectiveness of mass media and other behavioral change interventions on use of condom use among truckers. Write the response in months. In case the respondent does NOT give any response, then **circle '99'**.

612. Reason for using condoms every time with male or hijra partner?

This is a multiple response question more than one answer possible. Code all the response given by the respondent and then skip to Q614. If any of the response given by respondent does not match with the options provided **circle '97'** and specify the reason in the space provided.

613. Main reason for not using condoms every time with male or hijra partner?

This question is applicable to only those who in Q610 have been NOT coded as '01'.

This is single code response so need to probe for one main reason and circle the corresponding code. In case the response given by the respondent does not match with the options provided to you, then **circle '97'** and specify the reason in the space provided. Remember not to read out the options.

614. How often do you use condoms with male or hijra partners in last one year?

The purpose is to know how often condom is used with the male or hijra partner in last one year time frame. Readout the options and circle only one appropriate code.

G. BLOCK VII: Condom, drug and injection practice

The block contains 11 questions. It pertains to place from where condoms was obtained, experience of condom breaking in last one year, sharing of needles, drugs used for non-medical purpose and frequency of its use.

701. Place from where obtained condom last time?

If in either Q507, Q520, 530 or Q609, the answer is never heard or seen condom, skip directly to Q704. However, if not so, ask this question to the respondents and read out all the options given and circle the appropriate one.

702. In last 12 months have you experienced condom breaking while using it?

Ask the respondent whether he has experienced condom breakage on any occasion while having sex in the last 12 months preceding the survey. If he did not experience condom breakage, on any occasion, **circle '00'**; if he did not use condom in last 12 months **circle '96'**; if the respondent does not give any response, **circle '99'**. You need to skip to Q704, if **'00'** or **'96'** or **'99'** responses are coded else move to next question.

703. Number of times experienced condom breakage in last 12 months?

This question is applicable to those respondents who in last one year experienced condom breakage. In the given space write the number of times condom was broken during use in last one year.

704. In last 12 months have you received injection for treatment of illness?

Here we want to know if respondent has received injection for treatment of some health problem from any type of health care providers in last 12 months or not. If the respondent has received an injection **circle '01'** and then ask the subsequent questions. However, if the respondent reports that he has not received any injection from the health provider, **circle '00'**. In case the respondent mentions his inability to remember, circle **'98'**. Remember if the response is '00' or '98' you have to skip to Q707.

705. Who gave you the injection for treatment of the illness in last 12 month?

This question is applicable to those respondent who have mentioned to have received injection from health care provider in last 12 months, i.e., coded as '01' in Q704. Circle the options given (Doctor '01'; Nurse '02'; Compounder '03'; Traditional healer '04'). If the response is other than the options given, **circle '97'** and specify in the space who was the person. If the respondent does not respond then **circle '99'**. There are chances that the respondent may give more than one response so you have been given option to circle more than one response. Please do not read out the options.

706. Number of injection received for the treatment of the illness in last 12 months?

Write the number of injections he has received for medical purpose (only medical purpose) during last one year preceding the survey. If the respondent, fails to recollect the number of injections received in last one year, **'circle 98'**.

707. Received blood at anytime in your life?

You have to ask the respondent whether he received blood any time in his life for treatment of illness or surgery or accident. In case, the respondent has received transfusion of blood, **circle '01'** and ask the next question. If the respondent has not received any blood transfusion **circle '00'** and if the respondent does not recollect, **circle '98'**.

708. Injected drug in last 12 months for intoxication, pleasure, getting high, overcoming tiredness/anxiety?

The question is a precursor for finding out whether the respondent shares syringes for injecting non-medical drugs. Therefore, in this question you need to find out whether the respondent has taken injectable drugs for overcoming stress and anxiety or pleasure and NOT for medical reasons in last 12 months.

If the respondent has not taken such injections, **circle '00'**; if he does not give any response, then **circle '99'** and for the both type of responses, skip to Q711. Proceed to next question if coded '01' as response.

709. Last time when injected drug, with how many people you shared the needle and syringe?

The question is applicable to those who have been coded as '01' in Q708. We are interested to know the number of people with whom the needles/syringe was shared while injecting the drug. In case the respondent reports that he has not shared the needle and syringe with any one, **circle '00'** and for no response you have to **circle '98'**. If the response is '00' or '98' skip to Q711.

710. In last 12 months how often you share the needles/syringe with others in last 12 months?

The question is applicable to those respondents who in Q709 mentioned to have shared needles/syringes with others. When you ask the question, read out all the options and encircle the appropriate option as per the response.

711. Frequency of consuming alcohol in past 1 month?

This question is to be asked to everyone, the intention is to know the frequency of consumption of alcohol by the respondent in a month. Read out all the options and encircle the appropriate option as per the response.

H. BLOCK VIII: Sexually transmitted infections (STI)

****Before starting to ask questions in this section, the interviewer should say ‘Now I would like to ask about your health’****

**** Note to Interviewer: The interviewer should remember that even if the respondent has incorrect knowledge on health and STIs, the interviewer should NOT correct that information during the interview. Instead, at the end of the interview, give the respondent correct information on HIV and STIs to ensure that the respondent does not have any misconceptions or misinformation.****

801. Ever heard of disease or any health problem that can be transmitted through sexual contact?

The aim of this question is to assess that whether the respondent is aware of diseases or health problems that can be transmitted through sexual intercourse. In case the respondent replies that he knows about HIV/AIDS, circle ‘01’, if he reports as does not know circle ‘00’. In case the respondent does not give any reply, circle ‘99’. If ‘00’ or ‘99’ is coded as response then skip to Q803.

802. Describe any symptoms of STIs in men?

For making the respondent understands what you mean by STI use the local terms such as ‘*gupt rog*’. The purpose is to know the symptoms of STI in males, which the respondent considers as STI. Multiple responses are possible so circle all the options as per the responses given by the respondent. Remember you have to probe to and elicit the STI symptoms they know by asking him – any other, any other. If you find the response not matching with any of the options listed out, then ‘circle 97’ and specify the response in the space.

803. Suffered from STI symptoms in the last 12 months.

In this question the aim to find out whether the respondent had STI symptoms in last 12 months by reading out all the options given and circling the appropriate one. The interviewer should be familiar with all the symptoms and should be able to explain each of them using local terminology. In case the respondent reports that he did not have any of the symptoms in last 12 months, skip to Q811.

804. What was the most recent symptom you suffered in last 12 months?

The interviewer should circle the number corresponding to the most recent symptom the respondent had in the past one year. The interviewer should circle only one answer.

805. How long ago this symptom started?

Record the duration in verbatim giving the unit as mentioned by respondent, later during coding it should be converted into months.

806. What did you do about the symptoms?

This question is with reference to the most recent symptom as reported in Q804. The purpose is to know the treatment seeking behavior of the respondent. Therefore probe and elicit the responses and circle the appropriate codes. If any of the respondents says that he did nothing, skip to Q810, otherwise for all other respondents subsequent questions should be asked.

807. Of everything you did last time and listed in previous question, what did you do first?

This question is meant to elicit what the respondent did first from among the actions that he indicated in Q806 after he observed his most recent STI symptoms in the past 12 months as reported in Q804. It is a single code response, so circle the very first thing he did. If response does not match with any of the option given, write in the space given adjacent to others the response and ‘circle 97’.

808. Duration before seeking treatment?

The purpose of this question is to know how long after the appearance of the symptom do respondents seek treatment. Record the response in verbatim but do mention the unit, as the information will be converted into days by the coder. If the response is don't know or don't remember then **circle '998'** and if respondent does not give answer to the question then **circle '999'**.

809. Type of medicine you take?

This is a multiple response so circle all the responses given by the respondent. Read out all the potions and circle the corresponding code. If the respondent for any option responds don't know then **circle '98'**.

810. Currently suffering from the symptom mentioned?

This is only to know whether the respondent is still having the symptoms of the disease/infection, which he reported in Q804. Circle appropriate code as responded by the respondent.

811. Generally, what do you do to prevent an STI from occurring?

This question is applicable to all respondents who have reported to suffer from STI as well those who have not suffered from STI in last 12 months. The question is to know in general what strategy the respondent uses to prevent occurrence of STIs. It is a multiple response question, so circle all the codes as responded by the respondent, which matches with the pre-coded responses given. Other wise **circle '97'** and mention in the space provided. If code '01' is coded, then continue with next questions else skip to Q901.

812. Which Allopathic medicines did you use?

This question should be asked to those respondents who reported to taking some allopathic medicine (coded as '01') in Q811. Read out all the responses (injection, tablet/capsule, local ointment/lotion) and circle appropriate codes. If any other response is also there **circle '97'** and specify in the space given.

813. Usually, from where you obtained these medicines?

This question is to be asked only to those who have been coded as '01' in Q.811. The options given are: buy from chemist/pharmacy, given by doctor/clinic, given by someone else and do not remember. Besides, you can write if the response does not match the options given in the place given adjacent to **others** and circle the appropriate code.

I. BLOCK IX: Knowledge of HIV/AIDS and its prevention

The block contains 15 questions, which aims to capture knowledge regarding the ways of transmission and prevention of HIV/AIDS. The investigator has to inform respondent before starting this section, the purpose and type of questions that will be asked.

901. Have you ever heard of HIV/AIDS?

You have to specifically ask the respondent if he has ever heard about HIV/AIDS. If he has heard about HIV/AIDS, **circle '01'**; if he mentions that he has never heard then **circle '00'** and if he does not say anything, **circle '99'**. If the response is either '00' or '99', skip to Q1001.

902. Is there anything person can do to prevent from HIV/AIDS?

You need to elicit from the respondent if he knows ways one person can prevent from getting infection with HIV/AIDS. If the respondent says YES, **circle '01'**. If he mentions NO, **circle '00'**. In case of don't know response **circle '98'** and for no response **circle '99'**. If the response coded is '01' proceed with next question otherwise for all other response skip to Q904.

903. Ways of preventing one, from getting infected by HIV/AIDS?

The purpose is to assess how well informed is trucker regarding ways of preventing HIV transmission. The responses are categorised as spontaneous and aided. The spontaneous response will give us an idea of what is in trucker mind regarding the ways to prevent HIV. Once the respondent has spontaneously responded all he could circle '01' in spontaneous column, and then read out the responses which are not circled as '01' and code his responses. If the respondent responds as don't know then **circle '98'**.

904. By looking at a person can we know about HIV status?

The question is being asked to assess respondents' understanding of HIV/AIDS. You have to ask the respondent whether it is possible for a healthy looking person to have HIV/AIDS. If he says YES, **circle '01'** and if respondent say NO or DON'T KNOW circle appropriate codes.

905. Do you personally know someone who is suffering from HIV/AIDS?

The response will enable us to know whether the earlier response is based on respondent knowing someone personally to have suffered from HIV/AIDS. If the respondent says he knows someone, **circle '01'**. If the respondent says he does not know anyone, **circle '00'** and in case the respondent does not give any response **circle '99'**.

906. Do you feel to be at risk of HIV/AIDS?

This question is meant to gauge respondents' self-risk perception of getting infected with HIV. Here you have to clarify that we are not assuming you to have HIV/AIDS, but want to know whether you feel that you have chances of getting infected. If the respondent says YES, **circle '01'** and ask the next question. While, if the respondent says NO, DON'T KNOW or does not give any response, circle the appropriate code, skip Q908.

907. Why do you feel to be at risk of getting infected by HIV?

This question should be asked to those who have been coded as '01' in Q906. Through this question we want to know what are the reasons due to which he considers him to be at risk of getting infected by HIV. The respondent may give more than one response, so circle all the responses. In case, the response does not match with the options given, **circle '97'** and write the response in the space given.

908. Awareness of the place where HIV test can be done?

We want to know whether respondent is aware of a place where HIV test is done If he knows such place, **circle '01'**; if they do not know **circle '00'** and skip to Q910; if respondent does not respond **circle '99'** and move to next question.

909. Confidentiality of the test results?

This question is asked to those respondent who have either responded 'yes' or not given any response in the Q908. We want to know whether the respondent knows that the result of HIV testing at the testing place that he knows is kept confidential and shared only with the person who was tested. Circle the appropriate code as responded.

910. Have you ever gone HIV test?

Ask the respondents whether they have been tested for HIV/AIDS by assuring him that you are not interested in knowing the result of the test. If he has undergone HIV/AIDS test **circle '01'**, and if he has not undergone the test **circle '00'**. If he does not give any response then **circle '99'**. For response coded as '00' and '99' skip and go to Q914.

911. When did you take last HIV test?

This question will be asked to those who in Q910 have said that they have undergone HIV test. Here we need to know when he underwent last HIV/AIDS test. Enquire from the respondents when they underwent HIV/AIDS. Circle code '01' if the respondent have undergone test in past 12 months, or if he responds before last year or 12 months then circle '02'. Circle code '99' when respondent does not respond the question.

912. Last HIV test was voluntarily or were you directed by someone to have the test?

You have to ask this question with respect to last HIV/AIDS test. If the respondent responds that he went voluntarily **circle '01'**; if directed by transporter/broker then **circle '02'**; was directed by medical officer or outreach worker of NGO for the test, **circle '03'**. If he responds that he got motivated by other truckers and went for the test **circle '04'**. If suggested by 'Khushi' clinic doctor then **circle '05'** and if the response do not match with above given codes then circle '97' and specify in the space. If does not give any response **circle '99'**.

913. Did anyone at testing centre talked with you about HIV/AIDS?

The purpose is to know whether any person in the testing centre informed the trucker about HIV/AIDS and ways of preventing the same. If some one talked with respondent about HIV/AIDS at centre then **circle '01'** else '00' for No; circle '99' if the respondent does not mention anything or keeps quiet.

914. Knowledge of the drug that can treat people suffering from HIV?

This question assesses the respondent's knowledge about AIDS treatment. Ask the respondent if there are any drugs to treat people who have AIDS? Do not ask the question in a leading manner. Circle the answer as appropriate; if the respondent does not know, **circle '99'**.

915. Have you ever heard to ART?

This question assesses whether the respondent has heard of/knows about ART. Without any other references, ask the respondent if they have heard about ARTs. If the respondent says 'No' **circle '00'**. If the respondent says 'yes' **circle '01'**. In case he does not respond **circle '99'**.

J. BLOCK X: Exposure to intervention

The block contains 15 questions and the aim is to assess the impact of Avahan NGOs vis-à-vis other NGOs/ organisations. Before asking questions inform the purpose of asking these questions.

1001. Ever heard of Khushi clinic?

This is a straight question. Inquire whether the respondent has ever heard of Khushi clinic. If the response is YES, **circle '01'** and go to the next question. If response is NO, **circle '00'**.

1002. Have you seen this (Show the Khushi logo)?

Show the KHUSHI logo. If respondent has seen the logo, **circle '01'** and if response refuses, circle '02'.

Note: If in Q1001 and 1002 the response in both is 'No' then skip to Q1010. If 'yes' in any of the above two questions continue asking other question.

1003. For how long you have known “Khushi” clinic?

The aim is to know, for how long respondent knows about Khushi clinic. Record the response as given by the respondent and also mention the unit of the response. Later on coder will convert the response in months and put in the code.

1004. Type of interaction or services that you received from Khushi clinic in last 12 months?

Two kinds of responses are recorded for this question: spontaneous and prompted responses.

The interviewer asks the above question and allows the respondent to respond freely. The interviewer should NOT read the response categories. First let the respondent mention, on his own, the different types of interactions or services that he has received from the Khushi clinics during the past 12 months. Match responses with the list provided in the questionnaire. Encourage the respondent to report all interactions or services he received from the Khushi clinic.

During the spontaneous response, **circle ‘01’** in the ‘Yes’ column under spontaneous for all answers mentioned. If the respondent did something that was not listed in the table, the interviewer should record what the respondent did next to ‘Other’ and **circle ‘01’**.

After the respondent has finished answering spontaneously, the interviewer should read aloud the answers that the respondent has not said already. These are answers that were NOT circled under the spontaneous column. For each of these ‘aided responses’, the interviewer **circles ‘02’** for ‘Yes’ under the ‘Aided’ column, ‘00’ for ‘no’ under the ‘Aided’ column, or ‘98’ for ‘Don’t Know’ under the ‘Aided’ column depending on the respondent’s response.

If the respondent ‘did nothing’ after the interviewer has completed the prompted response questions, the interviewer **circles ‘01’** for ‘Did nothing’ and proceeds to question 901. ‘Did nothing’ is equivalent to having nothing circled under the spontaneous response column and only ‘No’ or ‘Don’t Know’ circled under the Aided column.

1005. How many times were you contacted by peer educator/outreach worker?

This question is to be asked only with those who have responded ‘yes’ under aided or spontaneous column in Q1004b. Here we want to know number of times the respondent was contacted by any **peer** educator/outreach worker in past one month. Record the number of times, and if he responds don’t know/don’t remember then circle ‘98’.

1006. When you receive the health card?

This question is to be asked to those only who have responded ‘yes’ under aided or spontaneous column in Q1004c. If the respondent has received the health card as mentioned in 1004c then we are now interested to know when you received the health card. Record the response in which month and year. If he responds only year and do not remember the month then put 98 in month and fill in the year in next. If year is not known only month is known then put 998 in the year column and state month in month.

1007. Have you ever been to Khushi clinics entertainment events?

You must describe the entertainment event to clarify the above-question by saying have you ever participated in programmes such as large melas, singing, dancing, theatre, stalls, games, prizes organised by KHUSHI CLINIC. If the respondent says YES, **circle ‘01’** and if response is NO, **circle ‘00’** and if he does not know whether it was organised by KHUSHI CLINIC, **circle ‘98’** and for no response **circle ‘99’**. If coded ‘01’ then move to next question else skip to Q1009.

Q1008. Number of times you see entertainment programme organised by Khushi in last 1 month?

This question is asked only to those respondents who have responded ‘yes’ in Q1007. Here we want to know the number of times they have seen or participated in these events in the last one month.

Q1009a. Location of Khushi clinics visited by respondent.

This question is to be asked to those respondent who have responded ‘yes’ either spontaneously or aided in Q1004d. Record the location of the Khushi clinic where the respondent visited.

Q1009b. Number of times visited Khushi clinic to see doctor in past one year?

This question is to be asked to those respondent who have responded ‘yes’ either spontaneously or aided in Q1004d. Ask the respondent how many times he has visited the doctors at KHUSHI CLINIC in past one year. Write the number of times he has in the given space and if he can’t recall circle ‘98’.

1009c. Number of times visited Khushi clinic in past year for STI problem?

This question is to be asked to those respondent who have responded ‘yes’ either spontaneously or aided in Q1004d. Elicit number of times respondent has visited Khushi clinic for check-ups in last one year for STI problems such as genital/anal ulcer/sore, urethral discharge, or swelling in the groin area.

1009d. Number of times visited Khushi clinic for general health ailments?

This question is to be asked to those respondent who have responded ‘yes’ either spontaneously or aided in Q1004d. Record the number of times respondent have visited Khushi clinic for any general health ailment.

1010. Heard about other NGO/programmes providing HIV education/prevention services?

From here we would like to collect information more about the other NGOs and programmes that the respondent knows or have heard of. If respondent responds that he knows other NGO/programmes providing HIV education/prevention services, **circle ‘01’**. If the respondent does not know and have not heard of any other NGO/programmes **circle ‘00’** and skip to ‘Notes’.

1011. Names of those NGOs?

Record the names of other NGO/programme about which the respondents knows. If the respondent doesn’t know/doesn’t remember the names but have heard of other NGO **circle ‘98’**.

1012. Duration of knowing these NGO/programme?

Record the duration for which the respondent have heard or known about the mentioned NGO’s. Record the answer verbatim and later coder will convert it into months, so remember to specify the unit in which respondent has given response.

1013. Number of times contacted or accessed services from other NGO/programmes in past one year?

Record the number of times in past one year respondent has accessed the services or contacted the NGO for any services. If the respondent responds that he has not accessed services in past one year, **circle ‘00’** and skip to notes.

1014. Location of other NGO/programmes where received services?

Record the name of the location where the services was accessed and also the name of the NGO/programme. If the respondent does not remember the location or name put ‘998’ and if the respondent is not able to recall the name of the NGO/programme put ‘98’ in the adjoining box.

1015. Type of services and interaction received from these NGOs/programmes during past 12 months?

Two kinds of responses are recorded for this question: spontaneous and prompted responses.

The interviewer asks the above question and allows the respondent to respond freely. The interviewer should NOT read the response categories. First let the respondent mention, on his own, the different types of interactions or services that he has received from the other NGOs/programmes during the past 12 months. Encourage the respondent to report all interactions or services he received from the other NGOs/programmes.

During the spontaneous response, **circle '01'** in the 'Yes' column under spontaneous for all answers mentioned. If the respondent did something that was not listed in the table, the interviewer should record what the respondent did next to 'Other' and **circle '01'**.

After the respondent has finished answering spontaneously, the interviewer should read aloud the answers that the respondent has not said already. These are answers that were NOT circled under the spontaneous column. For each of these 'aided responses', the interviewer **circles '02'** for 'Yes' under the 'Aided' column, '00' for 'no' under the 'Aided' column, or '98' for 'Don't Know' under the 'Aided' column depending on the respondent's response.

NOTES

At the end, the interviewer is expected to write his observation or comments which may help one to understand the respondent and his responses better. Moreover, the interviewer can also include any other additional information that he wants to communicate to the supervisor/others about the any particular response or the interview or the respondent.

STOP

NEXT STEPS

- The Biological Component Referral Card (BCRC) is to help the interviewer at the end of the interview to refer respondents to the biological component of the survey. This card also helps track how many people visited the doctor for the clinical examination and participated in the lab component.
- The front side of the card is filled in by the interviewer and the backside is filled in by the lab technician and the doctor

FRONT SIDE – FILLED IN BY THE INTERVIEWER

1. Carefully review the completeness of the contents of the questionnaire and the respondent's answers.
2. Return to question 111 and circle the appropriate answer. If the respondent completed the full interview, **circle '01'** for 'Completed Interview'. If the respondent did not complete the full interview, **circle '02'** for 'Did not complete interview'.
3. Return to question 110 – did the respondent agree to participate in the biological part of the survey?
 - If yes, circle 'Yes' next to 'consented for laboratory tests' on the biological component referral card (BCRC).
 - If no, circle 'No' next to 'consented for laboratory tests' on the BCRC.
4. Ask the respondent if he is interested in a free consultation with the IBBA doctor. If the individual says 'yes', circle 'Yes' next to "Respondent wants consultation with doctor", otherwise circle 'No'.
5. The interviewer should fill in his/her name at the bottom of the card.
6. If the respondent has not consented to the biological part of the survey and does not want a consultation with the doctor, the interviewer should give the following information to respondent:
 - a. List of RPR referral health facilities in the district
 - b. Location and services of VCCTC
 - c. Clarification of any doubts or questions that the respondent has on HIV/AIDS
7. If there is at least one 'Yes' circled on the card below, thank the respondent for participating in the survey and escort the respondent to the community liaison, who will escort the respondent to the biological component (clinical or lab). If 'No' is circled twice, thank the respondent for participating in the assessment and refer the respondent to the supervisor for compensation.
8. Return the questionnaire to the supervisor.
9. The supervisor will fill in the BCRC card for 'Respondent was given compensation' – if 'yes', circle 'Yes', or if 'no', circle 'No'.

FRONT SIDE OF BCRC

Biological Component Referral Card
ID _____
Date: _____
Consented for Laboratory Tests YesNo
Respondent wants consultation With doctor YesNo
Interviewer name: _____
Respondent was given compensation YesNo

BACK SIDE OF BCRC – FILLED BY DOCTOR AND LAB TECHNICIAN

Steps to fill in the card

1. If the individual has consented to participate in the biological part of the assessment, the lab technician should fill in the first part of the card:
 - a. Respondent did not give any samples – the lab technician should check this box if the respondent did not give blood or urine samples
 - b. Respondent gave only blood sample – the lab technician should check this box if the respondent gave only a blood sample and not a urine sample
 - c. Respondent gave only urine sample – the lab technician should check this box if the respondent gave only a urine sample and not a blood sample
 - d. Respondent gave blood and urine samples – the lab technician should check this box if the respondent gave both blood and urine samples

2. The IBBA doctor should fill in the next section of this card. If the individual consented to participate in the biological component of the survey (see reverse side of the card), the IBBA doctor will do a clinical exam and, if he/she sees an ulcer, will take a genital swab. The doctor should use the following definitions for filling in this card:
 - Swab taken – the respondent consented to participate in the biological component of the survey and the doctor took a swab from an external genital ulcer
 - Swab not taken – the respondent either: did not consent to take part in the biological component of the survey so no swab was taken; or the respondent consented to participate in the biological component of the survey, but no ulcer was seen on genital examination.

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- Syphilis follow up card given - Doctor provides respondents with a follow up card (to follow up with the NGO/program clinic in the district) to check for test results from syphilis testing. Check the box after giving out this follow up card to the respondent.
- VCCTC referral card given – Referral to the nearest VCCTC will be given to respondents who wish to know their HIV status. Doctor provides the referral card to these respondents. Check the box when the respondent is given a VCCTC referral card.

(To be filled by Doctor and sent to Supervisor to fill Block 1 of Interview)	
Filled by Lab Technician (select appropriate category):	
Respondent gave only blood sample	
Respondent gave only urine sample	
Respondent gave blood and urine sample	
Respondent did not give any samples	
Filled by Doctor (select appropriate category):	
Swab not taken	
Swab taken	
Syphilis follow up card given	
VCCTC referral card given	