Annex C

SAMPLE ACSM KAP SURVEY QUESTIONNAIRE

| Surve | ey objective: | | lore TB-related kr ces among the ge | _ | des, stigma and heal | lth-seeking |
|---------|---|---|--|---|---------------------------------------|-----------------------------|
| Check □ | one: Baseline dat Follow-up da | | | | | Date: / / Location code: |
| | formation to r | | · | | | |
| ho | We wish to learn about your knowledge, attitudes and practices regarding tuberculosis (TB). We hope to understand your needs and the best way to bring information to you, as well as barriers to seeking medical care. The information you provide will be used to improve TB control. | | | | | |
| wr | Your answers will not be released to anyone and will remain anonymous. Your name will not be written on the questionnaire or be kept in any other records. Your participation is voluntary and you may choose to stop the interview at any time. | | | | | |
| Th | Thank you for your assistance. | | | | | |
| | Interviewer | | Place an X in the l Do not read respo | | ed answer(s). directions indicate. | |
| | General and | d demo | graphic questions | S | | |
| 1. | How old are 1. | | | | | |
| 2. | What is you 1. □ 2. □ | ı r gende Male Fema l e | | | | |

| 3. | What is the highest level of education you have completed? | | | | | | |
|----------|--|----------------------------------|--|--|--|--|--|
| | 1. | | No school | | | | |
| | 2. | | Elementary | | | | |
| | 3. | | High school | | | | |
| | 4. | | College | | | | |
| | 5. | | Higher education (professional or post-graduate) | | | | |
| | 6. | | Religious schooling only | | | | |
| | 7. | | Literacy classes only | | | | |
| 4. | Do y | ou curr | ently have paid employment? | | | | |
| | 1. | | Yes | | | | |
| | 2. | | No | | | | |
| 5. | How | far do | you live from the nearest health clinic or hospital? | | | | |
| | 1. | | o-10 kilometres | | | | |
| | 2. | | 11–20 kilometres | | | | |
| | 3. | | 21–30 kilometres | | | | |
| | 4. | | More than 30 kilometres | | | | |
| | | | | | | | |
| | | | | | | | |
| | Heal | th-seel | king behaviour | | | | |
| | Heal | th-seel | king behaviour | | | | |
| 6. | Whe | re do y | ou usually go if you are sick, or to treat a general health problem? | | | | |
| 6. | Whe (Che | re do y ck all th | ou usually go if you are sick, or to treat a general health problem? nat are mentioned.) | | | | |
| 6. | Whe (Che | re do y ck all th □ | ou usually go if you are sick, or to treat a general health problem? nat are mentioned.) Private clinic | | | | |
| 6. | Whe (Chec 1. 2. | re do y ck all th □ | ou usually go if you are sick, or to treat a general health problem? nat are mentioned.) Private clinic Government clinic or hospital | | | | |
| 6. | Whe (Cheo | re do y ck all th | ou usually go if you are sick, or to treat a general health problem? nat are mentioned.) Private clinic Government clinic or hospital Traditional or homeopathic healer | | | | |
| 6. | Whe (Chec 1. 2. 3. 4. | re do y ck all th | ou usually go if you are sick, or to treat a general health problem? nat are mentioned.) Private clinic Government clinic or hospital Traditional or homeopathic healer Clinic run by an nongovernmental organization or church | | | | |
| 6. | Whe (Cheo | re do y ck all th | ou usually go if you are sick, or to treat a general health problem? nat are mentioned.) Private clinic Government clinic or hospital Traditional or homeopathic healer | | | | |
| 6. 7· | Whe (Chec 1. 2. 3. 4. 5. How | re do y ck all th | ou usually go if you are sick, or to treat a general health problem? nat are mentioned.) Private clinic Government clinic or hospital Traditional or homeopathic healer Clinic run by an nongovernmental organization or church Other: do you generally seek health care at a clinic or hospital? (Check one.) | | | | |
| | Whe (Cher 1. 2. 3. 4. 5. How 1. | re do y ck all th | ou usually go if you are sick, or to treat a general health problem? nat are mentioned.) Private clinic Government clinic or hospital Traditional or homeopathic healer Clinic run by an nongovernmental organization or church Other: do you generally seek health care at a clinic or hospital? (Check one.) Twice a year or more | | | | |
| | Whe (Chec 1. 2. 3. 4. 5. How 1. 2. | re do y ck all th | ou usually go if you are sick, or to treat a general health problem? nat are mentioned.) Private clinic Government clinic or hospital Traditional or homeopathic healer Clinic run by an nongovernmental organization or church Other: do you generally seek health care at a clinic or hospital? (Check one.) Twice a year or more Once per year | | | | |
| | Whe (Chec 1. 2. 3. 4. 5. How 1. 2. 3. | re do y ck all th | ou usually go if you are sick, or to treat a general health problem? nat are mentioned.) Private clinic Government clinic or hospital Traditional or homeopathic healer Clinic run by an nongovernmental organization or church Other: do you generally seek health care at a clinic or hospital? (Check one.) Twice a year or more Once per year Less than once a year but at least twice in past 5 years | | | | |
| | Whe (Chec 1. 2. 3. 4. 5. How 1. 2. 3. 4. | re do y ck all th | ou usually go if you are sick, or to treat a general health problem? nat are mentioned.) Private clinic Government clinic or hospital Traditional or homeopathic healer Clinic run by an nongovernmental organization or church Other: do you generally seek health care at a clinic or hospital? (Check one.) Twice a year or more Once per year Less than once a year but at least twice in past 5 years Once in past 5 years | | | | |
| | Whe (Chec 1. 2. 3. 4. 5. How 1. 2. 3. | re do y ck all th | ou usually go if you are sick, or to treat a general health problem? nat are mentioned.) Private clinic Government clinic or hospital Traditional or homeopathic healer Clinic run by an nongovernmental organization or church Other: do you generally seek health care at a clinic or hospital? (Check one.) Twice a year or more Once per year Less than once a year but at least twice in past 5 years | | | | |

TB knowledge and awareness

| 8. | Where did you first learn about tuberculosis or TB? (Check all that are mentioned.) | | | | | |
|-----|---|----------|--|--|--|--|
| | 1. | | Newspapers and magazines | | | |
| | 2. | | Radio | | | |
| | 3. | | TV | | | |
| | 4. | | Billboards | | | |
| | 5. | | Brochures, posters and other printed materials | | | |
| | 6. | | Health workers | | | |
| | 7. | | Family, friends, neighbours and colleagues | | | |
| | 8. | | Religious leaders | | | |
| | 9. | | Teachers | | | |
| | 10. | | Other (please explain): | | | |
| 9. | In yo | our opi | inion, how serious a disease is TB? (Check one.) | | | |
| | 1. | | Very serious | | | |
| | 2. | | Somewhat serious | | | |
| | 3. | | Not very serious | | | |
| 10. | How | , serio | us a problem do you think TB is in your country/region? (Check one.) | | | |
| | 1. | | Very serious | | | |
| | 2. | | Somewhat serious | | | |
| | 3. | | Not very serious | | | |
| 11. | Wha | at are t | the signs and symptoms of TB? (Please check all that are mentioned.) | | | |
| | 1. | | Rash | | | |
| | 2. | | Cough | | | |
| | 3. | | Cough that lasts longer than 3 weeks | | | |
| | 4. | | Coughing up blood | | | |
| | 5. | | Severe headache | | | |
| | 6. | | Nausea | | | |
| | 7. | | Weight loss | | | |
| | 8. | | Fever | | | |
| | 9. | | Fever without clear cause that lasts more than 7 days | | | |
| | 10. | | Chest pain | | | |
| | 11. | | Shortness of breath | | | |
| | 12. | | Ongoing fatigue | | | |
| | 13. | | Do not know | | | |
| | 14. | | Other: | | | |
| 12. | How | , can a | person get TB? (Please check all that are mentioned.) | | | |
| | 1. | | Through handshakes | | | |
| | 2. | | Through the air when a person with TB coughs or sneezes | | | |
| | 3. | | Through sharing dishes | | | |
| | 4. | | Through eating from the same plate | | | |
| | 5. | | Through touching items in public places (doorknobs, handles in transportation, etc.) | | | |
| | 6. | | Do not know | | | |
| | 7. | | Other (please explain): | | | |

| 13. | HOV | v can a | person prevent getting 18? (Please Check all that are mentioned.) |
|-----|----------|----------|---|
| | 1. | | Avoid shaking hands |
| | 2. | | Covering mouth and nose when coughing or sneezing |
| | 3. | | Avoid sharing dishes |
| | 4. | | Washing hands after touching items in public places |
| | 5. | | Closing windows at home |
| | 6. | | Through good nutrition |
| | 7. | | By praying |
| | 8. | | Do not know |
| | 9. | | Other (please explain): |
| 14. | In y | our opi | nion, who can be infected with TB? (Please check all that are mentioned.) |
| - | 1. | □. | Anybody |
| | 2. | | Only poor people |
| | 3. | | Only homeless people |
| | ر 4. | | Only alcoholics |
| | 5. | | Only drug users |
| | 5. 6. | | Only people living with HIV/AIDS |
| | | | Only people who have been in prison |
| | 7. 8. | | Other (please explain): |
| | 0. | | Other (picase explain). |
| 15. | Can | TB be | |
| | 1. | | Yes |
| | 2. | | No |
| 16. | Hov | v can so | omeone with TB be cured? (Check all that are mentioned.) |
| | 1. | | Herbal remedies |
| | 2. | | Home rest without medicine |
| | 3. | | Praying |
| | 4. | | Specific drugs given by health centre |
| | 5. | | DOTS |
| | 6. | | Do not know |
| | 7. | | Other: |
| | | | |
| | ТВ а | ttitude | es and care-seeking behaviour |
| | | | |
| 17. | Doy | ou thii | nk you can get TB? (Ask respondent to please explain his/her answer.) |
| | | | V. A. |
| | 1. | Ш | Yes (because) |
| | | | |
| | 2. | | No (because) |
| | ۷. | | Two (Decades) |
| | | | |

| 18. | | | that are mentioned.) |
|-----|----------|----------------------|---|
| | 1. | | Fear |
| | 1. 2. | | Surprise |
| | | | Shame |
| | 3. | | |
| | 4. | | Embarrassment |
| | 5. | | ! |
| | 6. | | Other: |
| 19. | | | d you talk to about your illness if you had TB? |
| | (Ch | eck all [.] | that are mentioned.) |
| | 1. | | Doctor or other medical worker |
| | 2. | | Spouse |
| | 3. | | Parent |
| | 4. | | Chi l d(ren) |
| | 5. | | Other family member |
| | 6. | | Close friend |
| | 7. | | No one |
| | 8. | | Other: |
| 20. | Wh | at wou | ıld you do if you thought you had symptoms of TB? (Check all that apply.) |
| _0. | 1. | | Go to health facility |
| | 2. | | Go to pharmacy |
| | 3. | | Got to traditional healer |
| | 5. 4. | | Pursue other self-treatment options (herbs, etc.) |
| | 4· 5. | | Other: |
| | 5. | | Other: |
| 21. | - | | symptoms of TB, at what point would you go to the health facility? |
| | | | eck one.) |
| | 1. | | When treatment on my own does not work > go to Q#23 |
| | 2. | | When symptoms that look like TB signs last for 3–4 weeks > go to Q#23 |
| | 3. | | As soon as I realize that my symptoms might be related to TB > go to Q#23 |
| | 4. | | I would not go to the doctor > go to Q#22 |
| 22. | If yo | ou wou | ald not go to the health facility, what is the reason? (Please check all that apply.) |
| | 1. | | Not sure where to go |
| | 2. | | Cost |
| | 3. | | Difficulties with transportation/distance to clinic |
| | 4. | | Do not trust medical workers |
| | 5. | | Do not like attitude of medical workers |
| | 6. | | Cannot leave work (overlapping work hours with medical facility working hours) |
| | 7. | | Do not want to find out that something is really wrong |
| | 8. | | Other (please explain): |
| 23. | Ном | v exne | nsive do you think TB diagnosis and treatment is in this country? (Please check one.) |
| ٠, | 1. | | It is free of charge |
| | 2. | | It is reasonably priced |
| | 2. 3. | | It is somewhat/moderately expensive |
| | | | It is very expensive |
| | 4. | | icis very experisive |

Interviewer: If respondent gives monetary amount, note the amount here:

TB attitudes and stigma

| 24. | Do you kno 1. □ 2. □ | w people who have/had TB? Yes No | | | |
|------|--|---|--|--|--|
| 25. | Which statement is closest to your feeling about people with TB disease? (Read the following choices and check one answer.) 1. | | | | |
| 26. | In your com 1. | Most people reject him or her | | | |
| 27. | Do you think that HIV positive people should be concerned about TB? 1. | | | | |
| 2. 🗌 | - | | 27 b) Why not? 1. □ Person with HIV is not more likely than person without HIV to develop TB 2. □ Do not know 3. □ Other: | | |
| | TB awarene | ess and sources of information | | | |
| 28. | Do you feel 1. □ 2. □ | well informed about TB? Yes No | | | |
| 29. | Do you wis 1. □ 2. □ | h you could get more informatio Yes No | on about TB? | | |

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| 30. | What are the sources of information that you think can most effectively reach people like you | | | | | | |
|------|---|--------|--|--|--|--|--|
| | with information on TB? (Please choose the three most effective sources.) | | | | | | |
| | 1. | | Newspapers and magazines | | | | |
| | 2. | | Radio | | | | |
| | 3. | | TV | | | | |
| | 4. | | Billboards | | | | |
| | 5. | | Brochures, posters and other printed materials | | | | |
| | 6. | | Health workers | | | | |
| | 7. | | Family, friends, neighbours and colleagues | | | | |
| | 8. | | Religious leaders | | | | |
| | 9. | | Teachers | | | | |
| | 10. | | Other (please explain): | | | | |
| | | | | | | | |
| 31. | Wha | at wor | ries you the most when you think about TB? | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| Thar | ık you | very m | nuch for participating in our survey. | | | | |

Annex D

MENU OF SAMPLE ACSM KAP SURVEY QUESTIONS

An extensive list of sample questions that can be used on ACSM KAP survey questionnaires follows. They are divided by general topic area, but many of them are designed to explore factors that influence behaviour, such as perceived susceptibility, perceived severity or perceived social acceptability. These determinants may prompt healthy behaviours or serve as barriers to action.

Many of the questions require the development of an appropriate range of multiple responses or scales that a respondent would choose from (e.g. "Please check one response" or "Check all that apply"). Do not try to include all of them on your survey questionnaire; pick and choose the most important ones to your survey, and adapt or develop new questions that best fit your survey objectives.

Demographic information

- How old are you?
- What is your gender?
- What is your education?
- Are you working?
- How far do you live from the nearest health clinic or hospital?

Knowledge

- Have you ever heard of tuberculosis?
- What is the difference between tuberculosis and TB?
- What is MDR-TB?
- What is XDR-TB?
- What are the signs and symptoms of TB?
- How can a person get TB?
- What kinds of people are more likely to get TB?
- What populations are most susceptible to TB?
- How can a person prevent getting TB?
- In your opinion, who can be infected with TB?
- Can TB be cured?
- How can someone with TB be cured?
- Where can TB be cured?
- Can all TB be cured?
- What could a person do that would reduce his or her chances of a cure?
- What is the cost of TB diagnosis and treatment in this country?
- How much do you think TB treatment costs in this country?
- How long does TB treatment last?

Attitudes

- In your opinion, how serious a disease is TB? (Provide a scale or ask in relation to other diseases.)
- How serious a problem do think TB is in your country/region?
- Do you think you could get TB?
- How would you know that you have TB?
- What would be the first thing you did, if you learned that you have TB?
- What would be your reaction, if you found out that you have TB?
- What worries you the most, when you think about TB?

Health-seeking behaviour

- Where do you usually go if you are sick, or to treat a general health problem?
- How often do you generally seek health care at a clinic or hospital?
- What would you do, if you thought you had symptoms of TB?
- If you had a cough for more than three weeks or if you were coughing up blood in your sputum, what would you do?
- What help would you seek, if you thought you had symptoms of TB?
- When you are sick, what prompts you to go to a medical facility?
- If you would not go to the medical facility, what is the reason?
- If you had symptoms of TB, at what point would you seek medical help?
- If you had symptoms of TB, how long would you wait before seeking treatment?
- Who would you talk to about your illness if you had TB?

Exposure to communication and mass media sources

- Where did you first hear about TB?
- Is information on TB available to you?
- What are the sources of information that can most effectively reach people with information on TB?
- Where do you currently get health information from?
- What source of information do you trust most?
- How often do you watch TV?
- What hours of the day do you usually watch?
- What channels do you usually watch?
- How often do you listen to radio?
- What kinds of programmes do you like to listen to?
- What hours of the day do you usually listen?
- What channels do you usually listen to?
- How often do you read newspapers or magazines?
- What kinds of publications do you like to read?

Stigma

- Do you know people who have/had tuberculosis?
- How do community members realize that a person has TB?
- How do you feel towards people who have TB?
- If a close friend of yours had TB, how would your relationship change?
- In your community, how is a person who has TB regarded/treated?

- How should HIV positive people be concerned about TB?
- In your opinion, are some people more likely to become infected with TB than others? If so, who is more likely to be infected?
- Have you ever worked or lived with someone with HIV or AIDS?
- How did you know that the person was living with HIV or AIDS?
- What was the quality of life of the person with HIV?
- In your opinion, does having TB carry the same stigma as AIDS or less/more?
- If you had only one bed in a hospital for a TB patient or an AIDS patient, who would you give it to and why?

Gender

- Do women usually go to a health-care facility alone?
- Do men usually accompany their wives to visit a health-care facility?
- Are men or women more likely to get TB, or is their risk the same? Why do you say that?
- What would a man in your community do if his wife got TB?
- How would you react if you were informed your prospective daughter-in-law had TB?
- How would you react if you were informed your prospective son-in-law had TB?

Questions particular to health-care workers

- What is your level of health profession education?
- Where is the health facility you work in located?
- How long have you been working at this health-care facility/unit?
- Have you ever received training on providing health education?
- Is providing health education part of your duty at the unit?
- Do you currently provide education on TB?
- Do you currently provide education on HIV?
- Have you ever provided education on TB?
- Have you ever provided education on HIV/AIDS?
- If so, how often do you provide information on TB?
- If so, how often do you provide information on HIV?
- What materials do you use to guide your education sessions?
- What is the source of the materials you use for TB and HIV education?
- In your experience, what would help families discuss TB more openly?
- What do you think would make it easier for communities to have more open dialogue on health topics?
- What do you think is the best communication channel that is likely to be effective in reaching the majority of TB behavioural change targets in your community?
- What communication channels do you think health workers can use to encourage HIV prevention practices in your community?
- At what stage in their illness do you think TB patients usually begin seeking health care at your facility?
- How do people react once they find out that they have TB?
- Whom do they generally tell about their illness?
- Who are the treatment supporters most often proposed by your TB/HIV clients?
- In your community, how is a person who has TB usually regarded/treated?