**Man's Questionnaire: Proposal for Modifying Existing Tobacco Questions and**

**Including Additional Tobacco Questions**

**Part I. Modification of Existing Tobacco Questions**

**Recommendation:** Modification of the existing Man's Questionnaire questions on tobacco use to match with Tobacco Questions for Surveys (TQS) which is a subset of key survey questions from the Global Adult Tobacco Survey (GATS). Harmonizing the language used to ask about tobacco use will enhance comparability of findings from various surveys and better enable sound conclusions about trends and relationships between tobacco factors and other factors.

DHS currently includes questions for adult women and men asking about their own tobacco use. DHS 808, 809, 810, 811 could be replaced with TQS/GATS questions Q1, Q3, Q4, Q5. Both sets of questions ask about use of all tobacco products and frequency of use. However, the TQS/GATS series will reveal more information about frequency of use because it asks the frequency for every tobacco product; DHS asks only about the intensity of cigarette smoking in the last 24 hours. TQS/GATS may induce respondents to reveal a more complete picture of tobacco use because it asks about each product individually. In addition, adding key TQS/GATS questions Q2a and Q2b will provide past smoking status which will produce additional important indicators.

It should be possible to make the replacements while maintaining comparability across years. The answers corresponding to DHS 808, 810, and 811 can be calculated from TQS/GATS Q1, Q3, Q4, Q5. An answer comparable to DHS 809 can be calculated from TQS/GATS Q3.

The table below provides a summary of current DHS tobacco use questions in comparison with TQS/GATS questions. This is followed by the proposed survey questions for replacement.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **DHS Q#** | **DHS Description** | **TQS Q#** | **TQS Description** | **Comparison** |
| **Smoked Tobacco** | 808 | Current cigarette smoking status | Q1, Q3 | Q1 provides current tobacco smoking status (daily, occasionally, or not at all).  Q3 provides current tobacco smoking status and frequency of use for each specific smoking product (e.g., manufactured cigarettes, hand-rolled cigarettes, cigars, pipes, waterpipes/shisha). | TQS questions Q1 and Q3 will provide the smoking tobacco indicators obtained from DHS questions plus additional indicators including: daily and occasional prevalence for smoking tobacco and for each specific smoked tobacco product; and quantity of smoking (i.e., number of each tobacco product smoked per day or per week).  Furthermore, adding two other TQS questions (Q2a and Q2b) would provide past smoking status which can be used to create additional important indicators such as the quit ratio for daily smoking. |
| 809 | Number of cigarettes smoked in the past 24 hours |
| 810 | Current tobacco use status other than cigarettes (includes smoked tobacco and smokeless tobacco) |
| 811 | Current use of pipes, chewing tobacco, snuff, or other tobacco (specified) |
| **Smokeless Tobacco** | 810 | Current tobacco use status other than cigarettes (includes smoked tobacco and smokeless tobacco) | Q4, Q5 | Q4 provides current smokeless tobacco use status (daily, occasionally, or not at all).  Q5 provides current smokeless tobacco use status and frequency of use for each specific smokeless product (e.g., snuff, chewing tobacco, betel quid with tobacco). | TQS questions Q4 and Q5 will provide the smokeless tobacco indicators obtained from DHS questions plus additional indicators including: daily and occasional prevalence for using smokeless tobacco and for each specific smokeless tobacco product; and quantity of smokeless use (i.e., number of each smokeless tobacco product used per day or per week). |
| 811 | Current use of pipes, chewing tobacco, snuff, or other tobacco (specified) |

|  |
| --- |
| **Proposed Tobacco Questions for DHS Woman's/Man's Questionnaire** |
| Q1. Do you currently smoke tobacco on a daily basis, less than daily, or not at all?  DAILY  1 > GO TO Q3  LESS THAN DAILY  2 > ASK Q2a  NOT AT ALL  3 > ASK Q2b |
| Q2a. Have you smoked tobacco daily in the past?  YES  1 > GO TO Q3  NO  2 > GO TO Q3 |
| Q2b. In the past, have you smoked tobacco on a daily basis, less than daily, or not at all?  INTERVIEWER: IF RESPONDENT HAS DONE BOTH “DAILY” AND “LESS THAN  DAILY” IN THE PAST, CHECK “DAILY”  DAILY  1  LESS THAN DAILY  2  NOT AT ALL  3  > GO TO Q4 |
| Q3. [IF Q1=1 (DAILY), USE “DAY”. IF Q1=2 (LESS THAN DAILY), USE “WEEK”.]  On average, how many of the following products do you currently smoke each (day/week)? Also, let me know if you smoke the product, but not every (day/week).  INTERVIEWER: IF RESPONDENT REPORTS SMOKING THE PRODUCT BUT NOT EVERY (DAY/WEEK), ENTER 888  *[ADJUST CATEGORIES FOR SPECIFIC COUNTRY]*   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | a. Manufactured cigarettes? |  |  |  | PER DAY/WEEK | INT: VERIFY THIS IS # OF CIGARETTES, NOT PACKS | | b. Hand-rolled cigarettes? |  |  |  | PER DAY/WEEK | | c. Kreteks? |  |  |  | PER DAY/WEEK | | d. Pipes full of tobacco? |  |  |  | PER DAY/WEEK | | e. Cigars, cheroots, or cigarillos? |  |  |  | PER DAY/WEEK | | f. Number of water pipe sessions? |  |  |  | PER DAY/WEEK | | g. Any others? |  |  |  | PER DAY/WEEK | Specify: | |  |  |  |  |  | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | |
| Q4. Do you currently use smokeless tobacco on a daily basis, less than daily, or not at all?  DAILY  1 > ASK Q5  LESS THAN DAILY  2 > ASK Q5  NOT AT ALL  3 > GO TO NEXT SECTION |
| Q5. [IF Q4=1 (DAILY), USE “DAY”. IF Q4=2 (LESS THAN DAILY), USE “WEEK”.]  On average, how many of the following products do you currently use each (day/week)? Also, let me know if you use the product, but not every (day/week).  INTERVIEWER: IF RESPONDENT REPORTS USING THE PRODUCT BUT NOT EVERY (DAY/WEEK), ENTER 888  *[ADJUST CATEGORIES FOR SPECIFIC COUNTRY]*   |  |  |  |  |  | | --- | --- | --- | --- | --- | | a. Snuff, by mouth? |  |  |  | PER DAY/WEEK | | b. Snuff, by nose? |  |  |  | PER DAY/WEEK | | c. Chewing tobacco? |  |  |  | PER DAY/WEEK | | d. Betel quid with tobacco? |  |  |  | PER DAY/WEEK | | e. Any others? |  |  |  | PER DAY/WEEK | Specify: | |  |  |  |  |  | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | |

**Rationale:** The World Health Organization (WHO) estimates that tobacco causes 1 in 10 deaths among adults annually. The death toll stands at more than five million people per year today; and is expected to rise above eight million by 2030. There is concern that the prevalence of smoking may rise in the coming years, especially among women. Coordinated, international action is needed to reverse this trend. To this end, WHO launched MPOWER, a package of six key tobacco control measures that reflect and build on the Framework Convention on Tobacco Control (FCTC). The FCTC, a multilateral treaty with more than 150 parties, is the first treaty to be negotiated by WHO.

MPOWER’s 6 policies to reverse the tobacco epidemic are:

* Monitor tobacco use and prevention policies
* Protect people from tobacco smoke
* Offer help to quit tobacco use
* Warn about the dangers of tobacco
* Enforce bans on tobacco advertising, promotion and sponsorship
* Raise taxes on tobacco

An essential component of worldwide tobacco control is ongoing monitoring of tobacco knowledge and use among populations. The Global Tobacco Surveillance System addresses this need with surveys with youth in schools and adults in the general population. The Global Adult Tobacco Survey (GATS) was launched in 2007 and expanded in 2008 with funding commitments from Bloomberg Philanthropies and the Gates Foundation.

The GATS is a nationally representative household survey of all non-institutionalized men and women aged 15 years and older using a standard and consistent core questionnaire, sample design, and data collection and management that were reviewed and approved by expert review committees comprised of experts from developed and developing countries. The GATS core questionnaire was constructed by tobacco use and survey design experts and has undergone rigorous development and testing. To date, GATS has been conducted in 25 countries.

To promote global comparability in monitoring tobacco use, the Global Tobacco Surveillance System (GTSS) partners[[1]](#footnote-2) have developed “Tobacco Questions for Surveys: A Subset of Key Questions from the Global Adult Tobacco Survey (GATS)”. The Tobacco Questions for Surveys (TQS) booklet provides a standard set of survey questions and associated indicators on tobacco use and key tobacco control measures that can be included in any health, social or other survey to obtain a comprehensive picture of tobacco control in any population of interest. Using the standard set of questions will maintain consistency and comparability in monitoring tobacco use. The GTSS group is hopeful that these questions will become the worldwide standard, greatly enhancing the capacity of all stakeholders for monitoring and comparing trends.

The Centers for Disease Control and Prevention (CDC), WHO, and CDC Foundation have launched the TQS Global Alliance whose goals are to publicize TQS, promote TQS for inclusion in surveys, provide technical assistance as requested, provide funding for TQS inclusion (on a case-by-case basis), and track the use of TQS globally. The TQS Global Alliance aims to form a network of partnerships of international surveillance systems, research organizations (e.g., statistical agencies), and countries (e.g., MoH), that all share the same interest in incorporating and promoting standard tobacco questions for surveys.

To date, TQS questions have been integrated into numerous national surveys (including multi-risk factor surveys, health surveys, and others) – over 22 countries have completed a survey with TQS integration and numerous others are planned. In some instances, the TQS Global Alliance has provided funding to countries and organizations to assist with this integration. Furthermore, a formal agreement (MoU) has been made with the WHO STEPS surveillance system for integration of TQS questions in 9 countries over 2013-1014. We hope to arrange additional agreements with other surveillance systems including DHS.

**Part II. Inclusion of Additional Tobacco Questions**

**1. What is the information needed?**

Part I one of this proposal describes our recommendation to modify the existing tobacco use questions in the DHS Man's Questionnaire to align with TQS survey questions (“Tobacco Questions for Surveys: A Subset of Key Questions from the Global Adult Tobacco Survey (GATS)”). The goal of this alignment is to promote global comparability and consistency in monitoring tobacco use.

Part II of this proposal expands on the recommendation for alignment of tobacco questions. We are proposing the inclusion of the full set of 22 TQS questions in the Man's Questionnaire. Population-based surveys are encouraged to use all TQS questions to obtain a comprehensive tobacco control picture for their countries.

There are three basic questions (Q1, Q2a and Q2b) that measure the prevalence of tobacco smoking. The additional questions cover key topics (e.g., monitoring smokeless tobacco use, cessation, secondhand smoke, exposure to tobacco advertising, economics) to produce tobacco policy indicators.

**2. What questions will elicit this information?**

The TQS/GATS survey questions were developed by tobacco use and survey design experts and have undergone rigorous development and testing. To date, GATS has been fielded in 25 countries and TQS questions have been integrated into numerous national surveys and surveillance systems, including WHO STEPS.

The proposed tobacco questions for inclusion into the Man's Questionnaire are provided below:

|  |
| --- |
| Q1. Do you currently smoke tobacco on a daily basis, less than daily, or not at all?  DAILY  1 > GO TO Q3  LESS THAN DAILY  2 > ASK Q2a  NOT AT ALL  3 > ASK Q2b |
| Q2a. Have you smoked tobacco daily in the past?  YES  1 > GO TO Q3  NO  2 > GO TO Q3 |
| Q2b. In the past, have you smoked tobacco on a daily basis, less than daily, or not at all?  INTERVIEWER: IF RESPONDENT HAS DONE BOTH “DAILY” AND “LESS THAN  DAILY” IN THE PAST, CHECK “DAILY”  DAILY  1  LESS THAN DAILY  2  NOT AT ALL  3  > GO TO Q4 |
| Q3. [IF Q1=1 (DAILY), USE “DAY”. IF Q1=2 (LESS THAN DAILY), USE “WEEK”.]  On average, how many of the following products do you currently smoke each (day/week)? Also, let me know if you smoke the product, but not every (day/week).  INTERVIEWER: IF RESPONDENT REPORTS SMOKING THE PRODUCT BUT NOT EVERY (DAY/WEEK), ENTER 888  *[ADJUST CATEGORIES FOR SPECIFIC COUNTRY]*   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | a. Manufactured cigarettes? |  |  |  | PER DAY/WEEK | INT: VERIFY THIS IS # OF CIGARETTES, NOT PACKS | | b. Hand-rolled cigarettes? |  |  |  | PER DAY/WEEK | | c. Kreteks? |  |  |  | PER DAY/WEEK | | d. Pipes full of tobacco? |  |  |  | PER DAY/WEEK | | e. Cigars, cheroots, or cigarillos? |  |  |  | PER DAY/WEEK | | f. Number of water pipe sessions? |  |  |  | PER DAY/WEEK | | g. Any others? |  |  |  | PER DAY/WEEK | Specify: | |  |  |  |  |  | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | |
| Q4. Do you currently use smokeless tobacco on a daily basis, less than daily, or not at all?  DAILY  1 > GO TO Q6  LESS THAN DAILY  2 > ASK Q5a  NOT AT ALL  3 > ASK Q5b |
| Q5a. Have you used smokeless tobacco daily in the past?  YES  1 > GO TO Q6  NO  2 > GO TO Q6 |
| Q5b. In the past, have you used smokeless tobacco on a daily basis, less than daily, or not at all?  INTERVIEWER: IF RESPONDENT HAS DONE BOTH “DAILY” AND “LESS THAN  DAILY” IN THE PAST, CHECK “DAILY”  DAILY  1  LESS THAN DAILY  2  NOT AT ALL  3 |
| Q6. [NOTE: EXCLUDED BECAUSE TQS QUESTION ON SECONDHAND SMOKE EXPOSURE IN THE HOME ALREADY EXISTS IN THE DHS CORE HOUSEHOLD QUESTIONNAIRE] |
| Q7. Do you currently work outside of your home?  YES  1 > ASK Q8  NO/DON’T WORK  2 > GO TO Q10 |
| Q8. Do you usually work indoors or outdoors?  INDOORS  1 > ASK Q9  OUTDOORS  2 > GO TO Q10  BOTH  3 > ASK Q9 |
| Q9. During the past 30 days, did anyone smoke in indoor areas where you work?  YES  1  NO  2  DON’T KNOW  7 |
| Q10. [ASK Q10 AND Q11 IF Q1=1 OR 2 (CURRENT SMOKER). ELSE GO TO Q13.]  During the past 12 months, have you tried to stop smoking?  YES  1  NO  2 |
| Q11. Have you visited a doctor or other health care provider in the past 12 months?  YES  1 > ASK Q12  NO  2 > GO TO Q13 |
| Q12. During any visit to a doctor or health care provider in the past 12 months, were you advised to quit smoking tobacco?  YES  1  NO  2 |
| Q13. In the last 30 days, have you noticed information about the dangers of smoking cigarettes or that encourages quitting in newspapers or in magazines?  YES  1  NO  2  NOT APPLICABLE  7 |
| Q14. In the last 30 days, have you noticed information about the dangers of smoking cigarettes or that encourages quitting on television?  YES  1  NO  2  NOT APPLICABLE  7 |
| Q15. [ASK Q15 IF Q1=1 OR 2 (CURRENT SMOKER). ELSE GO TO Q17.]  In the last 30 days, did you notice any health warnings on cigarette packages?  YES  1  NO  2 > GO TO Q17  DID NOT SEE ANY CIGARETTE PACKAGES  3 > GO TO Q17 |
| Q16. In the last 30 days, have warning labels on cigarette packages led you to think about quitting?  YES  1  NO  2  DON’T KNOW  7 |
| Q17. In the last 30 days, have you noticed any advertisements or signs promoting cigarettes in stores where cigarettes are sold?  YES  1  NO  2  NOT APPLICABLE  7 |
| Q18. In the last 30 days, have you noticed any of the following types of cigarette promotions?  READ EACH ITEM: YES NO DON’T KNOW  ▼ ▼ ▼  a. Free samples of cigarettes?  1  2  7  b. Cigarettes at sale prices?  1  2  7  c. Coupons for cigarettes?  1  2  7  d. Free gifts or special discount offers on other products when buying cigarettes?  1  2  7  e. Clothing or other items with a cigarette brand name or logo?  1  2  7  f. Cigarette promotions in the mail?  1  2  7 |
| Q19. [ASK Q19 AND Q20 IF Q3a > 0 (CURRENT MANUFACTURED CIGARETTE SMOKER). ELSE END SECTION.]  The last time you bought cigarettes for yourself, how many cigarettes did you buy?  INTERVIEWER: RECORD NUMBER AND CHECK UNIT   |  |  |  | | --- | --- | --- | |  |  |  |   CIGARETTES  1  PACKS  2 → How many cigarettes were in each pack? \_\_\_ \_\_\_  CARTONS  3 → How many cigarettes were in each carton? \_\_\_ \_\_\_ \_\_\_  OTHER SPECIFY:\_\_\_\_\_\_\_\_\_\_\_\_\_  4 → How many cigarettes were in each [FILL]? \_\_\_ \_\_\_ \_\_\_  NEVER BOUGHT CIGARETTES  5 → END SECTION |
| Q20. In total, how much money did you pay for this purchase?    INTERVIEWER: IF DON’T KNOW, ENTER 999  \_\_\_\_\_\_\_\_\_\_\_\_\_\_ *[FILL COUNTRY CURRENCY]* |

**3. How will the resulting information be used?**

The TQS questions provide numerous key indicators for each portion of the MPOWER classification theme:

* Monitor tobacco use and prevention policies
* Protect people from tobacco smoke
* Offer help to quit tobacco use
* Warn about the dangers of tobacco
* Enforce bans on tobacco advertising, promotion and sponsorship
* Raise taxes on tobacco

An overview of the indicators are provided below. For full calculations of indicators (including numerator and denominator) and example tabulations, please see the attached TQS booklet.

|  |  |  |
| --- | --- | --- |
|  | **Tobacco Topic** | **Indicator Name and Description** |
| **Monitor** | **Q1. Current tobacco smoking status**  **Q2a. Past daily smoking status**  (for current less than daily smokers)  **Q2b. Past smoking status**  (for current non-smokers) | **Current Tobacco Smokers**  Percentage of respondents who currently smoke tobacco.  **Current Daily Tobacco Smokers**  Percentage of respondents who currently smoke tobacco daily.  **Former Daily Tobacco Smokers (Among All Adults)**  Percentage of respondents who are ever daily tobacco smokers and currently do not smoke tobacco.  **Former Daily Tobacco Smokers (Among Ever Daily Smokers)**  Percentage of ever daily tobacco smokers who currently do not smoke tobacco. |
| **Monitor** | **Q3. Number of tobacco products smoked per day** | **Current [*Product*] Smokers**  Percentage of respondents who currently smoke [*product*].  **Cigarettes Smoked per Day**  Average number of cigarettes smoked per day (of daily cigarette smokers) |
| **Monitor** | **Q4. Current smokeless tobacco use**  **Q5a. Past daily smokeless use**  (for current less than daily users)  **Q5b. Past smokeless use**  (for current non-users) | **Current Smokeless Tobacco Users**  Percentage of respondents who currently use smokeless tobacco.  **Current Daily Smokeless Tobacco Users**  Percentage of respondents who currently use smokeless tobacco daily.  **Former Daily Smokeless Tobacco Users (Among All Adults)**  Percentage of respondents who are ever daily smokeless tobacco users and currently do not use smokeless tobacco.  **Former Daily Smokeless Tobacco Users (Among Ever Daily Users)**  Percentage of ever daily smokeless tobacco users who currently do not use smokeless tobacco. |
| **Protect** | **Q6. Frequency of anyone smoking at home** | **Exposure to Secondhand Smoke at Home**  Percentage of respondents who report that smoking occurs inside their home. |
| **Q7. Currently work outside home**  **Q8. Work indoor/outdoor**  **Q9. Anyone smoke at work during the past 30 days** | **Exposure to Secondhand Smoke at Work**  Percentage of indoor workers who were exposed to tobacco smoke at work in the past 30 days. |
| **Offer** | **Q10. Tried to quit in past 12 months** | **Smoking Quit Attempt in the Past 12 Months**  Percentage of current tobacco smokers who tried to quit during the past 12 months. |
| **Q11. Visiting a doctor in past 12 months**  **Q12. Receiving advice to quit smoking from doctor** | **Health Care Provider’s Advice to Quit Smoking Tobacco**  Percentage of current tobacco smokers who visited a doctor or health care provider during the past 12 months and were advised to quit smoking tobacco. |
| **Warn** | **Q13. Noticing anti-cigarette information in newspapers or magazines** | **Awareness of Anti-Cigarette Information in Newspapers/Magazines**  Percentage of respondents who have noticed information about the dangers of smoking cigarettes or that encourages quitting in newspapers or magazines in the last 30 days. |
| **Q14. Noticing anti-cigarette information on television** | **Awareness of Anti-Cigarette Information on Television**  Percentage of respondents who have noticed information about the dangers of smoking cigarettes or that encourages quitting on television in the last 30 days. |
| **Q15. Noticing health warnings on cigarette packs** | **Noticing Health Warning Labels on Cigarette Packages**  Percentage of current smokers who noticed health warnings on cigarette packages in the last 30 days. |
| **Q16. Thinking about quitting because of health warnings** | **Thinking of Quitting Because of Health Warning Labels on Cigarette Packages**  Percentage of current tobacco smokers who reported thinking about quitting smoking in the last 30 days because of the warning labels on cigarette packages. |
| **Enforce** | **Q17. Noticing cigarette advertisements in stores** | **Awareness of Cigarette Advertising in Stores**  Percentage of respondents who have noticed any advertisements or signs promoting cigarettes in stores where cigarettes are sold in the last 30 days. |
| **Q18. Noticing cigarette promotions** | **Awareness of Specific Types of Cigarette Promotions**  Percentage of respondents who noticed [*free samples of cigarettes, cigarettes at sales prices, coupons for cigarettes, free gifts or discounts on other products when buying cigarettes, clothing or other items with a cigarette brand name or logo, cigarette promotions in the mail*] in the last 30 days. |
| **Raise** | **Q19. Last cigarette purchase – quantity**  **Q20. Last cigarette purchase – cost** | **Cost of Manufactured Cigarettes**  Average amount spent on a pack of manufactured cigarettes (in local currency).  **Cigarette Affordability**  Average cost of 100 packs of manufactured cigarettes as a percentage of Gross Domestic Product (GDP) per capita. |

**4. What is the priority of suggested additions compared with what is already in the questionnaires?**

If all of the TQS questions are added to the Man's Questionnaire, DHS questions 808, 809, 810, 811 can be removed.

**5. If suggesting more than one addition, what is the priority among the suggested additions?**

There are three basic questions (Q1, Q2a and Q2b) that measure the prevalence of tobacco smoking. These questions are the highest priority measures and should be included in all surveys that measure tobacco use.

Part I of this proposal highlighted the recommendation to modify the existing tobacco questions in DHS with these highest priority prevalence questions.

We suggest that the rest of the questions also be included in the Man's Questionnaire. However, if not possible, please see below for the order of priority.

|  |  |  |
| --- | --- | --- |
| **Topic** | **Question Number** | **Description** |
| Secondhand smoke exposure at work | Q7 | Currently work outside home |
| Q8 | Work indoor/outdoor |
| Q9 | Anyone smoke at work during the past 30 days |
| Cessation | Q10 | Tried to quit in past 12 months |
| Q11 | Visiting a doctor in past 12 months |
| Q12 | Receiving advice to quit smoking from doctor |
| Health warnings on cigarette packs | Q15 | Noticing health warnings on cigarette packs |
| Q16 | Thinking about quitting because of health warnings |
| Advertisements and promotions for cigarettes | Q17 | Noticing cigarette advertisements in stores |
| Q18 (a-f) | Noticing cigarette promotions |
| Anti-cigarette information in the media | Q13 | Noticing anti-cigarette info in newspapers or magazines |
| Q14 | Noticing anti-cigarette info on television |
| Economics | Q19 | Last cigarette purchase – quantity |
| Q20 | Last cigarette purchase – cost |

**6. Should the additional data be collected in all countries, or only in selected types of countries (e.g., countries with a particular type of program, countries with prevalence of a particular infection >5% or 10%)?**

We recommend the questions be administered in all countries. (Note: If not feasible to add all TQS questions to the Man's Questionnaire, we are hoping the existing DHS tobacco questions can be modified as proposed in Part I of this proposal and an optional tobacco module be added to DHS to be included by countries when feasible. A proposal for the optional tobacco module is also being submitted.)

1. The Global Tobacco Surveillance System (GTSS) was initiated by the World Health Organization (WHO), the Centers for Disease Control and Prevention (CDC), and others partners to assist countries in establishing tobacco control surveillance and monitoring programs. GTSS includes a collection of data through the Global Youth Tobacco Survey (GYTS), the Global Adult Tobacco Survey (GATS), and Tobacco Questions for Surveys (TQS). [↑](#footnote-ref-2)