



USAID
FROM THE AMERICAN PEOPLE

USER GUIDE: USAID POVERTY ASSESSMENT TOOL FOR GHANA

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The author's views expressed in this publication do not necessarily reflect the views of the United States Agency for International Development or the United States Government.

PAT Ghana User Guide

This document is intended to guide users on the proper use of the USAID Poverty Assessment Tool (PAT) for Ghana. A copy should be given to each interviewer during the training, and it should be reviewed thoroughly by all those involved in the interviewing process, including those who will be doing the quality control and data processing.

This PAT survey is divided into 4 sections with *Interviewer Instructions* spread throughout. The sections are:

- *Client Information* (page 4)
- *Quality Control Checks Box* (page 6)
- *Household Roster* (page 8)
- *Household Questionnaire* (page 9)

The next page outlines each of these sections on the Ghana PAT. The remainder of the guide contains detailed information on each section including information on asking questions, recording answers, beginning and concluding the interview, and general interviewing procedures and techniques.

Data from the 2005/2006 Ghana Living Standards Survey (GLSS) was used to develop this PAT, which closely replicates the poverty results of the GLSS using a smaller number of carefully chosen, statistically derived indicators.

For more information on, or to download, the PAT Surveys, Data Entry Templates, or other implementation materials, see www.povertytools.org.

Client Assessment Survey - Ghana

Interviewer: **Text in bold** should be read aloud. *Text in italics* are instructions and should not be read aloud.

You should use probing questions if necessary to elicit responses to all questions. If, however, a response is still not forthcoming, the following codes should be used: 99 - not applicable; 98 - no response given.

Fill out the information below before the survey begins. Do not ask the respondent for this information.

Date of Interview: dd-mm-yyyy
 Interviewer: code
 Branch: code

Region
 1 Western 6 Ashanti
 2 Central 7 Brong-Ahalfo
 3 Greater Accra 8 Northern
 4 Volta 9 Upper East
 5 Eastern 10 Upper West

Client Location
 0 Urban 1 Rural
 Months in Program:
 Client or ID #:

Quality	
Field Supervisor	
Date	Initials
Headquarters	
Date	Initials
Data Processor	
Date	Initials

Interviewer Instructions

These are throughout the survey, indicated by "Interviewer:"

Client Information Includes "Survey Number" at top right

Quality Control Checks Box

Hello. My name is ____. I work for the organization _____. We are conducting a survey to learn a little bit more about the clients we work with. My records indicate that [name] is the main point of contact between [organization] and your household. May I please speak to [name]?

If person is desired respondent, read only the instructions marked 2.

If person is NOT desired respondent, read both 1 and 2 when desired respondent is located.

1. Hello. My name is ____. I work for the organization _____. We are conducting a survey to learn a little bit more about the clients we work with. My records indicate that you are the point of contact between [organization] and your household.

2. The interview should only take about 20 minutes and your answers will be put together with answers from other households. All of your answers are completely confidential and your name will not be given with your answers. Are you willing to answer these questions today?

low I would like you to identify each person in your household and answer some basic questions about each person. Let's start with the names of each person in your household. Shall I identify you as [name]?

If the respondent is reluctant to provide his or her name or those of others in the household, record relationships instead (e.g. respondent, Husband, etc).

Use row 1 for respondent.

Are you the head of the household or is someone else?

If not the respondent, record the Head of Household's name next, then continue filling in column A with each household member before asking questions in the remaining columns.

A. Household Member's Name	B. Is [name] female or male?	C. What is the relationship of [name] to [household head]?	D. How old is [name]?	E. What was [name]'s highest educational qualification attained?
1.				Under age 3 99 None 1 MLSC 2 BECE 3 Voc/Comm 4 Teacher Tra. A 5 Teacher Post Sec 6 GCE O Level 7 SSCE 8 GCE A Level 9 Tech/Prof Cert 10 Tech/Prof Dip 11 HND 12 Bachelors 13 Masters 14 Doctorate 15 Other 16
	Female 0 Male 1	Head 1 Spouse 2 Child 3 Parent 4 Sibling 5 Grandparent 6 Grandchild 7 Daughter-in-law 8 Other relative 9 Non-relative 10	(complete years)	
2)				
3)				
4)				
5)				
6)				
7)				
8)				

Household Roster

Household Questionnaire

This consists of all of the remaining questions on the survey

Next, I would like to ask you a few questions about your home.

2. How many rooms does this household occupy?
(Count living rooms, dining rooms, and bedrooms, but not bathrooms, toilets or the kitchen.)

3. How does your household dispose of refuse?

1 Collected
 2 Public dump
 3 Dumped elsewhere
 4 Burned by household
 5 Buried by household
 6 Other

4. What type of toilet is used by your household?

1 Flush toilet (W.C.)
 2 Pit latrine
 3 KVIP
 4 Pan/bucket
 5 Public toilet (flush/bucket/KVIP)
 6 Toilet in another house
 7 No toilet facility (bush, beach)
 8 Other

5. What is the main construction material used for the floor?

1 Earth/mud/mud bricks
 2 Wood
 3 Stone
 4 Cement/concrete
 5 Burnt bricks
 6 Vinyl tiles
 7 Ceramic/marble/tiles
 8 Terrazzo
 9 Other

Next, I would like to ask you about a few items that members of your household may own.

Does any member of the household own...	No	Yes
6. A working sewing machine?	0 <input type="checkbox"/>	1 <input type="checkbox"/>
7. A working gas stove?	0 <input type="checkbox"/>	1 <input type="checkbox"/>
8. A working fan?	0 <input type="checkbox"/>	1 <input type="checkbox"/>
9. A working video cassette player?	0 <input type="checkbox"/>	1 <input type="checkbox"/>
10. A working television?	0 <input type="checkbox"/>	1 <input type="checkbox"/>
11. A working electric iron?	0 <input type="checkbox"/>	1 <input type="checkbox"/>
12. A house?	0 <input type="checkbox"/>	1 <input type="checkbox"/>
13. Land or a plot?	0 <input type="checkbox"/>	1 <input type="checkbox"/>

Look over the survey to see if you have missed any questions, then end the interview.

Those are all the questions I need to ask you today. Thank you for your time and effort in completing this survey.

General Instructions

Except where noted, **all** the information on the survey form must be completed and entered into the data processing software, or that record/interview will not be included in the poverty calculation. Thus, it is extremely important that all interviewers are sufficiently trained, have an opportunity to practice applying the questionnaire, and will ensure that each survey is complete and legible before leaving the interview.

Interviewer Instructions – In numerous locations throughout the survey, instructions are included for the interviewer. These instructions are in *italics* and are preceded by “Interviewer” in bold letters. The portions of the instructions enclosed in quotation marks are recommended phrases to be read to the respondent. They usually introduce a new section. Other instructions are NOT to be read but are for the interviewer’s information.

For the purpose of this guide, we will provide additional information on Interviewer Instructions as they appear throughout the survey.

Interviewer Instructions – *You should use probing questions if necessary to elicit responses to all questions. If, however, a response is still not forthcoming, the following codes should be used: 99 - not applicable; 98 - no response given.*

The code ‘99’ should be used when a particular question is not applicable. This only occurs with yes/no screening questions (*Does the household own any goats? If no, enter 99 and continue to question 3*) or in cases where age or some other condition makes the question irrelevant (*Ask only of household members over age 5*). The code ‘98’ should be used when the respondent cannot or will not answer a question, even after asking several follow-up or probing questions. If this occurs, it may be helpful to write down a note as to why the question could not be answered and share the information with a field supervisor. It is important to keep in mind that ALL survey questions must be answered in order for a survey to be usable in data analysis. However, no respondent should be forced into giving a response if he or she does not feel comfortable providing the answer.

Client Information

Complete the top section of the questionnaire with the appropriate information before beginning the interview. Most of the information in this section can usually be taken from the program records (MIS), and should be filled out prior to the interview, whenever possible.

Parts of the survey that include large boxes should be written out in the box.

Date of Interview	<input type="text"/>	dd-mm-yyyy
Interviewer	<input type="text"/>	code

Region	1 <input type="checkbox"/> Central
	2 <input type="checkbox"/> Eastern
	3 <input type="checkbox"/> Western
	4 <input type="checkbox"/> Northern
Client Location	1 <input type="checkbox"/> Rural
	2 <input type="checkbox"/> Urban

For portions of the survey that assign numerical codes to answer choices with a small box in the middle, an X should be marked in the box between the numerical code and the answer option.

“Survey Number” – Each questionnaire **must** have a **unique** survey number that is written on each page of the survey (in case pages become separated) before the interviewer goes into the field. It is essential for each survey to have its own, unique number, with no repetitions, in order for the data cleaning and analysis to function properly. Sequential numbering (001, 002, 003...) is recommended and additional coding can be included, if desired, to help identify when and where an interview took place. For example, the first 2 digits of a survey number could represent the year in which the interview was done, the second 2 digits could represent the branch number, and the final 3 digits could be the sequential numbering system. With such a design, survey number “0711001” would indicate that it was administered in the year 2007 to a client of Branch 11 and that the respondent was number 1 (001) on the list.

“Date of Interview” – (optional) Record the date of the interview in the dd-mm-yyyy format. This is useful for tracking the survey process, including having the option of comparing results from different time periods.

“Interviewer (code)” – (optional) A unique numerical code should be assigned to each interviewer before the interviewing process begins. During the quality control process, it is helpful to know which interviewers are making mistakes so that it can be brought to their attention, and additional training can be provided, as needed.

“Branch (code)” – (optional) This number identifies the branch to which the respondent belongs. This can be useful for tracking the forms and also allows for comparison of branches if one is doing additional data analysis.

“Region” – Indicate the major region of the country in which the respondent lives. For efficiency and accuracy, it is recommended to create a master list of all municipalities or branch offices where your clients are located, along with the regional codes corresponding to each of the municipalities or branches.

“Client Location” – The determination of the respondent’s status as either urban or rural should match the definition used by your country’s national statistics office for classifying the population.

“Months in Program” – (optional) This is the amount of time in months, not years, the respondent has been involved in the program according to your records. If the information is not available, the respondent may be asked. If the response is given in years, then translate that into months. Do not include periods of time when the respondent was not a client (if they left the program and came back). This field can be used when doing additional analysis, for example, comparing client attributes by amount of time in the program.

“**Client or ID #**” – (optional) Use the same client identification number that you use in your client records (MIS). Some organizations create unique ID numbers, while others use the client’s national ID number. This can be used to help verify that the correct respondent is interviewed. The Client ID number is used instead of the respondent’s name in order to maintain confidentiality. However, to ensure complete confidentiality, the ID number can be crossed out (made illegible) once the Sampling and Survey Tracking Coordinator has confirmed that the proper respondent was interviewed.

Quality Control Checks Box

This is to be completed as follows:

- The Field Supervisor signs and dates it while still in the field, after he/she has reviewed the survey for missing, illegible or inconsistent answers.
- The Project Manager or Sampling and Survey Tracking Coordinator signs and dates it at headquarters after confirming that the survey is properly completed and that it is consistent with the sampling plan.
- The Data Processor signs and dates it to confirm that he/she was able to enter the data into the database accurately and completely. If doing double data entry to minimize data entry errors, then both data processors should sign and date the survey form once they have finished entering the data.

Interviewer Instructions – Introduce the survey. The introduction printed on the original PAT survey is recommended; your team will have customized the introduction for your location and cultural appropriateness. The introduction should include the following components:

1. Introduction of yourself (the interviewer)
2. Request to speak to the client / beneficiary to be interviewed
3. Description of the survey’s purpose and how long it will take
4. Request permission to conduct the interview
5. Ask client / beneficiary if they have any questions
6. Description of the definition of household

Parts 1-3: Many PAT implementers have reported that the initial client approach and introduction are the most important parts of the interview so it is very important to be clear and courteous and to respect all appropriate cultural norms.

While introducing the survey, be sure to describe the purpose of the survey as agreed upon by the survey team and supervisors. While it is important to be honest and open with respondents about the purpose of the survey, giving too much detail could bias their responses. If respondents think that their answers will have an impact on their program participation, they may try to give answers that make them look more or less poor. It is usually sufficient to let respondents know that you are ‘trying to learn more about our clients.’

Also understand that the poverty assessment survey uses a limited number of questions to estimate which households are below the extreme poverty line, but it does not try to capture

'all' assets or dimensions of poverty. This is why it may seem at times that specific questions are not 'good' indicators of poverty, or that other questions seem as though they would be good indicators of poverty, but do not appear on the survey. It is the specific *combination* of questions that predicts a household's wealth status.

Parts 4 & 5: Asking permission to proceed with the survey and answering any questions are important for building trust with the respondent.

Part 6: Since some people may attribute different meanings to the word "household," a standardized definition of the term must be used to maintain consistency in the survey. An explanation of this definition will provide the respondent with an understanding of who should and should not be included when listing the members of the household. As the interviewer is recording the names of the household members in the roster list, he or she should remind the respondent of the definition to make sure the list is accurate according to the definition. It is a natural tendency to just list the immediate family members, so it is important to ensure that the respondent is using the definition provided in the survey introduction (and explained below).

In order to be considered part of the household, a person must meet both of the following criteria:

1. Generally speaking, a household member is someone who both contributes to and uses the resources (food, materials, and other household items) of the household. If someone stays in the house but does not both contribute to it and take from it (i.e., sharing housekeeping and cooking arrangements), he or she is not a household member. People with limited capacity to contribute to the household (because they are too old, young, or ill) are still considered part of the household.

2. A household member must live in the house the majority of the time. If someone has lived outside the household for more than six out of the last twelve months, he or she is not a household member. Exceptions to this rule are for those who have joined the family recently, such as a newborn, adopted child, or spouse (newlywed), provided they are currently living and taking their meals with the household. Another exception is that the head of the household is always considered part of the household, even if he or she lives away for most of the year. Children who are away at school are not usually residents of their parents' household but of the household where they stay during school time. It is up to the person who is being interviewed to determine who is the head of household. In general, the head of household is the person who is usually responsible for the upkeep and maintenance of the household.

The following examples are given as guidelines for determining who should be included in the household:

1. In general, a household consists of a man, his wife, children and some other relatives or a househelp who may be living with them.

2. In large family houses where there may be two or more generations of relations living, care should be taken not to treat the grandfather, his married children and their families as forming one large household. Note that sharing meals with each other is not the same as sharing the same housekeeping and cooking arrangements. Probe well to separate the various households.
3. Treat as one household if a man lives with more than one wife and their children in the same house and eats successively with each of the wives in turns.
4. If a man does not live in the same house as his wife or wives, the man and his wife/wives must be considered as separate households. Any children and others must be included in the household of the one in whose house they sleep. Thus, if a man and his wife live in different houses and their two sons sleep in the father's house after eating in their mother's house, the children must be included in the father's household while the mother is listed as a single-person household.
5. A lodger who sleeps and eats at least one meal with the household a day must be treated as a member of that household.
6. A househelp and his family who live in a house or an out-house in the same compound as the employer must not be included in the employer's household if they prepare their own food. However, if they eat and sleep with the employer, they should be considered as part of the employer's household.
7. If two or more unrelated persons live together in one room or apartment, they should be considered as separate single-person households if they do not share a common catering arrangement.

Household Roster

The purpose of the roster is to learn about each member of the household in such a way so as to build trust with the respondent and minimize any bias. Collecting household information with a roster will facilitate data collection. It is harder for the respondent to remember and answer questions about all the members of the household without listing them and asking specifically about each member. Using a roster helps identify all the members in an organized fashion, making sure nothing is left out, and also provides a rich level of information that can be used for further analysis.

Filling out the Household Roster – First, ask the respondent whether he or she is the head of household. If the respondent is not the head of household, then put the head of household second in the list. Then list all remaining members of the household, reminding the respondent as to who should be included. Record this information in column A, and make sure the list of household members is complete before asking for additional information. Then, one member at a time, ask all the remaining questions in columns B through E. Record all the information pertaining to a household member in the same row, and then move on to the next household member (row).

- A. “Household Member’s Name” – Always list the respondent first, and then the head of household (if the respondent is not the head of household). If the respondent is not comfortable giving you the first names of the other household members, you can write their relationship to the respondent, instead—such as “brother1”, “sister 1”, “sister 2”, etc., to help assure the respondent that the information will be treated confidentially.
- B. “Is [NAME] female or male?” – When the respondent lists the members of the household, the sex will often be easy to guess. However, you should confirm the proper sex of each household member with the respondent. Do not infer the sex from the name or names of the person. Keep in mind that some names can be misleading in this respect (e.g., Kafui, Sena, Kakra, Panyin, etc.). Some people also use George as a short form of Georgina and Ben for Benedicta.
- C. “What is relationship of [NAME] to [Household Head]?” – BE CAREFUL. This is NOT the relation to the respondent! You may need to probe to make sure you are capturing the relation of each family member to the “head of household.” It is for the respondent to decide who they consider to be the head of the household. If they are not sure, do not understand the term “head of household” (which may occur in rural areas), or insist that both the husband and wife share the responsibilities and are both heads of the household, then more specific criteria can be used. These criteria could include who is usually responsible for the upkeep and maintenance of the household.
- D. “How old is [NAME]?” – Record age in complete years only. The age is that on the last birthday. Do not include decimals or fractions, or round up to the next number. For newborns, put “0” if they have not reached 1 year of age. If the person does not know his/her age, then refer to events that have taken place in his/her life or in the community or the world, to get a point of reference.
- E. “What was [NAME]’s highest educational qualification attained?” – For every household member, indicate the highest level of education completed. If the person never attended school, or attended at least some primary but did not complete primary, then record a “1”. A student who dropped out from school will not achieve the qualification for that level. For instance, if one dropped out in secondary Form 5, then one would probably have achieved the MSLC/JSS if he/she has finished middle school. If one dropped in SSS3, then the highest qualification attained will be BECE.

Note: Collecting household information with a roster will facilitate data collection. It is harder for the respondent to remember and answer questions about all the members of the household without listing them and asking specifically about each member. Using a roster helps identify all the members and their descriptive information in an organized fashion.

Household Questionnaire

Interviewer Instructions – “Next, I would like to ask you a few questions about your home.” These transitional comments are important for letting the respondent know when you are changing to a different topic. These questions refer to the dwelling in which the family currently resides.

2. **“How many rooms does this household occupy? Count living rooms, dining rooms, and bedrooms, but not bathrooms, toilet and kitchen.”** – All rooms occupied by household members should be included, even if they are in separate structures. These may consist of a room inside a house, a group of houses, a multi-storied house, and a hut or group of huts.

Interviewer Instructions – When reading questions that list the possible answers, do NOT read the answer options to the respondent. Instead, read the question as it is written and then, if the respondent does not provide an answer that matches one of the response options, objectively probe to find an answer that most closely matches one of the options. Reading out the answer options is a LAST RESORT. If it comes to the point where reading is necessary, say: “I am going to read to you a list of several options. Please do not answer until you have heard all the options.”

3. **“How does your household dispose of refuse?”** – If more than one method is used, then select the option used most frequently.
4. **“What type of toilet is used by your household?”** – Code 7 refers to where there is no toilet facility of any kind for the use of the household or where the respondent indicates that they use the bush, beach or field (what is popularly called "free range").
5. **“What is the main construction material used for the floor?”** – If the respondent indicates that the floor is composed of more than one type of material, then probe to determine which material is predominant.

Interviewer Instructions – “Next, I would like to ask you about a few items that members of your household may own.” These questions refer to items that may be owned by any member of the household.

6. **“Does any member of the household own a working sewing machine?”** – Only include items that are currently in working condition.
7. **“Does any member of the household own a working gas stove?”** - Only include items that are currently in working condition.
8. **“Does any member of the household own a working fan?”** – Only include items that are currently in working condition.
9. **“Does any member of the household own a working video cassette player?”** – Only include items that are currently in working condition.
10. **“Does any member of the household own a working television?”** – Only include items that are currently in working condition.
11. **“Does any member of the household own a working electric iron?”** – Only include items that are currently in working condition.

12. “Does any member of the household own a house?”

13. “Does any member of the household own land or a plot?”

Interviewer Instructions – Look over the survey to see if you have missed any questions. If you have, please ask these questions of the respondent. If not, it is the end of the interview. Remember to thank the respondent for his/her time in helping you answer these questions!

“Those are all the questions I need to ask you today. Thank you for your time and effort in completing this survey.”