

**Investigation about Abortion and Postabortion Care
“Survey of Health Professionals in Ethiopia”**

Respondent Identification Number: ___ ___ ___	Region: _____
Institution where respondent works: _____	
Date of Interview: ___ ___ : ___ ___ : ___ ___ ___ ___ Day Month Year	Time Started: ___ ___ ___ ___

Introduction:

My name is and I am working with the Ethiopian Society of Obstetrician-Gyneacologists. The ESOG in conjunction with the Guttmacher Institute, a USA research organization, and Ipas Ethiopia is carrying out a research project designed to help us better understand the health implications of induced abortion in Ethiopia. We would like to obtain your professional assessment of certain aspects of this practice.

We would greatly appreciate if you base your answers on your experience and knowledge, or if you lack actual experience, on your perception of the situation. Questions are asked separately about abortion practices in urban and rural areas, and separately about poor women and women who are relatively well-off (non-poor). If your experience or perceptions are insufficient to enable you to answer questions on a sub-group of women, please feel free to point this out. We urge you, however, to answer as fully as possible because your perceptions and opinions are valuable information where factual data are lacking.

Your responses to this questionnaire will be completely confidential and will be used for research purposes only. No personal reference will be made to your participation in this survey of health care professionals. We will combine your responses with those of other health professionals to describe the general picture of induced abortion practice in Ethiopia.

Do I have your permission to proceed with the interview? ___Yes ___No

If you have any questions about this survey or the study please call Dr. Solomon Tesfaye at Ipas Ethiopia. Dr. Solomon may be reached at 251-116-626311 or by email at tesfayes@ipas.org.

Thank you,

Module I: Basic Information		
S.No	Questions and Filters	Responses and Codes
101	Gender of Respondent	<input type="checkbox"/> Male <input type="checkbox"/> Female
102	Which of the following categories describes your primary profession? [Interviewer: If more than one applies, tick the category that accounts for the greatest proportion of the respondent’s time.]	<input type="checkbox"/> Researcher <input type="checkbox"/> Gynecologist <input type="checkbox"/> Other medical worker (<i>specify</i>): _____ <input type="checkbox"/> Program manager <input type="checkbox"/> Policy maker/policy advisor <input type="checkbox"/> Activist, e.g. in women's organizations <input type="checkbox"/> Other (<i>specify</i>): _____

103	In which sector do you work primarily? [Interviewer: If the respondent works in more than one sector, tick the category corresponding to the sector where he/she contributes the most time.]	<input type="checkbox"/> Private sector <input type="checkbox"/> Public sector (government) <input type="checkbox"/> Non-governmental organization <input type="checkbox"/> Other (specify) _____
104	How long have you been working in this field?	__ __ Years
105	How old are you?	__ __ Years
106	In which area do you currently work? [Interviewer: If respondent works in both rural and urban areas, tick the category corresponding to the area where he/she contributes the most time.]	<input type="checkbox"/> Rural area <input type="checkbox"/> Urban area
107	Have you ever worked in a rural area for six months or more? (Refer to the last five years only.)	<input type="checkbox"/> No <input type="checkbox"/> Yes
108	How long have you been working in rural areas?	____ Months or ____ Years

Very little is known about the provision of induced abortion in Ethiopia. Nevertheless, we would like to have your opinion about several aspects of this area of reproductive behavior, insofar as you are able to give an informed opinion or an educated guess.

Module II: Service Provision

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As far as you are aware, what methods are used in **urban areas** of Ethiopia to induce abortion?

How about in **rural areas**?

[Interviewer: Please read out each type of method for urban areas, tick the appropriate response and then repeat the same questions for rural areas. Please tick all that apply from the list below, regardless of the type of practitioner who may use the method.]

Type of Method	Urban Areas			Rural Areas		
	Yes	No	Don't know	Yes	No	Don't know
Vacuum aspiration						
Evacuation and curettage (E&C)						
Dilation and curettage (D&C)						
Saline instillation						
Oral introduction of drugs, solutions or other substances (e.g. through the mouth)						
a) Hormonal drugs (contraceptive pills, RU-486, misoprostol)						
b) Herbal teas or solutions (e.g. Andrew's Liver Salt)						
c) Other (<i>specify</i>)						
Injectables						
Vaginal introduction of drugs, solutions or other materials						
a) Other hormonal drugs (Cytotec, Misoprestone)						
b) Herbs or solutions (using any form of insertion)						
c) Catheter (with or without solution)						
d) Other solid objects (e.g. stick)						
e) Other (<i>specify</i>) _____						
Heavy massage or physical blows						
Other means (specify any additional method/s not listed above) _____						

202.	What do you think is the MOST common method used by doctors in urban areas of Ethiopia to induce abortion? In rural areas?	Urban areas: _____ Rural areas: _____
203.	What do you think is the MOST common method used by non-physicians (e.g. midwives, traditional birth attendants, CBRHAs) in urban areas of Ethiopia to induce abortion? In rural areas?	Urban areas: _____ Rural areas: _____
204	What do you think is the MOST common method used by Ethiopian women to self-induce abortion in urban areas? In rural areas?	Urban: _____ Rural: _____

Now, I would like you to briefly describe the characteristics of women who decide to terminate their unwanted pregnancies.

205	Which age group is most common?	<input type="checkbox"/> 10 -14 <input type="checkbox"/> 15-19 <input type="checkbox"/> 20-24 <input type="checkbox"/> 25-29 <input type="checkbox"/> 30-34 <input type="checkbox"/> 35-39 <input type="checkbox"/> 40 or more
206	How many years of education are most common? [Interviewer: Prompt if needed.]	<input type="checkbox"/> No education <input type="checkbox"/> Primary <input type="checkbox"/> Secondary <input type="checkbox"/> Post secondary
207	On average, how many living children do women having induced abortions have? [Interviewer: Prompt if needed.]	<input type="checkbox"/> Nulliparous <input type="checkbox"/> 1-2 children <input type="checkbox"/> 3-4 children <input type="checkbox"/> 5 or more children
208	Do these women more commonly live in urban or rural areas?	<input type="checkbox"/> Urban <input type="checkbox"/> Rural

The following questions are asked separately about women who live in urban and rural areas. Each one asks you to consider two broad income groups – the poor and the relatively well-off (non-poor).

[Interviewer: You can mention that there are not exact definitions for “poor” and “non-poor,” but by “poor” we mean women with lower income levels and/or less education *than average*.

209 **URBAN AREAS**

I will mention the main types of people who perform induced abortions in Ethiopia. Considering first **urban areas**, indicate whether, in your opinion, each type of provider is used commonly, used sometimes, or used rarely by **poor urban** women seeking an abortion.

Next, respond for **non-poor** (relatively well-off) women living in **urban areas**.

[Interviewer: Please read out each type of provider and then tick the appropriate section for urban poor and urban non-poor.]

	Urban Poor			Urban Non-Poor		
	Commonly	Sometimes	Rarely/ Never	Commonly	Sometimes	Rarely/ Never
a. Doctor						
b. Health officer						
c. Nurse/midwife						
d. Traditional birth attendant						
e. CBRHA/Other lay practitioner						
f. Pharmacist/dispenser/drugstore						
g. Woman – self-induced						
h. Other (<i>specify</i>)						

210 How much do you think **poor** women in **urban areas** pay for first trimester abortions, according to the type of provider they use?

Now, let's turn to **non-poor** women who live in **urban areas**. How much do you think they pay for first trimester abortions?

[Interviewer: Please check with Q 209 and request an amount or price range for only those providers who were rated as used commonly or used sometimes.]

Type of Provider	Amount Paid	
	Urban Poor	Urban Non-Poor
a. Doctor – in govt health facility		
b. Doctor – in private health facility		
c. Health officer		
d. Nurse/midwife		
e. Traditional birth attendant		
f. CBRHA/Other lay practitioner		
g. Pharmacist/dispenser/drug store		
h. Other (specify) _____		

211 What percent of all induced abortions in **urban areas** do you think are being performed by each type of provider for **poor** women? Give an approximate percentage (all providers sum to 100%).

Now let's turn to **non-poor** women who live in **urban areas**.

[Interviewer: Please read out each type of provider. Confirm that all providers sum to 100%. If they do not, probe for a correction, and adjust the answers below.]

Type of Provider	Urban Poor	Urban Non-poor
a. Doctor -- all locations		
b. Health officer		
c. Nurse/midwife		
d. Traditional birth attendant/lay practitioner/CBRHA		
e. Pharmacist/dispenser/drug store		
f. Woman – self-induced		
g. Total	100%	100%

RURAL AREAS

Again, I will mention the main types of people who perform induced abortions in Ethiopia. Now considering **rural areas**, indicate whether each type of provider is used commonly, used sometimes or used rarely by **poor** women seeking an abortion.

Next, respond for **non-poor** women living in **rural areas**.

	Rural Poor			Rural Non-Poor		
	Commonly	Sometimes	Rarely	Commonly	Sometimes	Rarely
a. Doctor						
b. Health officer						
c. Nurse/midwife*						
d. Traditional birth attendant						
e. Other lay practitioner/CBRHA						
f. Pharmacist/dispenser /drugstore						
g. Woman – self-induced						
h. Other (<i>specify</i>) _____						

213	<p>How much do you think poor women in rural areas pay for first trimester abortions, according to the type of provider they use?</p> <p>Now, let's turn to non-poor women who live in rural areas. How much do you think they pay for first trimester abortions?</p> <p>[Interviewer: Please check with Q 212 and request an amount or price range for only those providers who were rated as used commonly or used sometimes.]</p> <table border="1"> <thead> <tr> <th rowspan="2">Type of Provider</th> <th colspan="2">Amount Paid</th> </tr> <tr> <th>Rural Poor</th> <th>Rural Non-Poor</th> </tr> </thead> <tbody> <tr> <td>a. Doctor – in govt health facility</td> <td></td> <td></td> </tr> <tr> <td>b. Doctor – in private health facility</td> <td></td> <td></td> </tr> <tr> <td>c. Health officer</td> <td></td> <td></td> </tr> <tr> <td>d. Nurse/midwife</td> <td></td> <td></td> </tr> <tr> <td>e. Traditional birth attendant</td> <td></td> <td></td> </tr> <tr> <td>f. Other lay practitioner/CBRHA</td> <td></td> <td></td> </tr> <tr> <td>g. Pharmacist/dispenser/drug store</td> <td></td> <td></td> </tr> <tr> <td>h. Other (<i>specify</i>) _____</td> <td></td> <td></td> </tr> </tbody> </table>		Type of Provider	Amount Paid		Rural Poor	Rural Non-Poor	a. Doctor – in govt health facility			b. Doctor – in private health facility			c. Health officer			d. Nurse/midwife			e. Traditional birth attendant			f. Other lay practitioner/CBRHA			g. Pharmacist/dispenser/drug store			h. Other (<i>specify</i>) _____		
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214	<p>What percent of all induced abortions in rural areas do you think are being performed by each type of provider for poor women? Give an approximate percentage (all providers sum to 100%).</p> <p>Now let's turn to non-poor women who live in rural areas.</p> <p>[Interviewer: Please read out each type of provider. Confirm that all providers sum to 100%. If they do not, probe for a correction, and adjust the answers below.]</p> <table border="1"> <thead> <tr> <th>Type of Provider</th> <th>Rural Poor</th> <th>Rural Non-poor</th> </tr> </thead> <tbody> <tr> <td>a. Doctor -- all locations</td> <td></td> <td></td> </tr> <tr> <td>b. Health officer</td> <td></td> <td></td> </tr> <tr> <td>c. Nurse/midwife</td> <td></td> <td></td> </tr> <tr> <td>d. Traditional birth attendant/lay practitioner/CBRHA</td> <td></td> <td></td> </tr> <tr> <td>e. Pharmacist/dispenser/drug store</td> <td></td> <td></td> </tr> <tr> <td>f. Woman – self-induced</td> <td></td> <td></td> </tr> <tr> <td>g. Total</td> <td>100%</td> <td>100%</td> </tr> </tbody> </table>		Type of Provider	Rural Poor	Rural Non-poor	a. Doctor -- all locations			b. Health officer			c. Nurse/midwife			d. Traditional birth attendant/lay practitioner/CBRHA			e. Pharmacist/dispenser/drug store			f. Woman – self-induced			g. Total	100%	100%					
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215	<p>Many women sometimes find themselves pregnant when they do not want to be. For many such women, their situation makes it difficult for them to continue the pregnancy and they end the pregnancy by abortion. Do women ever come to you seeking help in terminating an unwanted/unplanned pregnancy?</p>	<p><input type="checkbox"/> No <input type="checkbox"/> Yes</p>																													

Module III: Abortion Complications

Now, I will talk you about abortion complications. As you know, complications that result from induced abortion range in severity. When we speak of medical complications, we are referring to those consequences **that are severe enough to need treatment in a health facility**, whether or not the woman actually obtains health care. Medical complications, as defined here, include not only the extremely serious cases such as those with sepsis or a perforated uterus, but also those cases which are termed “incomplete abortions,” which are usually identified by heavy bleeding, and which present a somewhat less severe health risk to the woman, but which, nevertheless, need hospitalization. In answering the following set of questions concerning medical complications, please keep this definition in mind.

301	<p>Please indicate which complications resulting from abortion (induced and spontaneous) are common in Ethiopia.</p> <p>[Interviewer: Please check all that apply. Do not prompt.]</p>	<input type="checkbox"/> “Incomplete” abortion <input type="checkbox"/> Excessive loss of blood <input type="checkbox"/> Infection of the uterus and/or surrounding areas <input type="checkbox"/> Sepsis or septic shock <input type="checkbox"/> Damage to vagina and cervix <input type="checkbox"/> Damage to uterus (e.g. perforation) <input type="checkbox"/> Damage to gut <input type="checkbox"/> Other (<i>specify</i>): _____
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302	<p style="text-align: center;">URBAN AREAS</p> <p>Think about poor women in urban areas: out of ten poor urban women who have an abortion performed by each type of provider that I will mention, how many would experience a medical complication that should receive medical treatment?</p> <p>What would the number be for non-poor women in urban areas?</p> <p>[Interviewer: Ask for each type of provider separately; insert a number in each column, even though it might be “0.”]</p> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th style="width: 15%; padding: 5px;">Urban Areas</th> <th style="width: 10%; padding: 5px;">Doctor **</th> <th style="width: 15%; padding: 5px;">Health officer</th> <th style="width: 15%; padding: 5px;">Nurse/ Midwife</th> <th style="width: 15%; padding: 5px;">Pharmacist/ dispenser/dru gstore</th> <th style="width: 15%; padding: 5px;">TBA/CBRHA /lay practitioner</th> <th style="width: 10%; padding: 5px;">Woman herself</th> </tr> </thead> <tbody> <tr> <td style="padding: 5px;">a. Poor Number out of 10 women with medical complications</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td style="padding: 5px;">b. Non-Poor Number out of 10 women with medical complications</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <p style="margin-top: 10px;">* includes gynecologist and general practitioner</p>	Urban Areas	Doctor **	Health officer	Nurse/ Midwife	Pharmacist/ dispenser/dru gstore	TBA/CBRHA /lay practitioner	Woman herself	a. Poor Number out of 10 women with medical complications							b. Non-Poor Number out of 10 women with medical complications						
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303	<p>Think about poor women in urban areas: out of 10 poor urban women who experience a medical complication due to an induced abortion, how many do you think would be treated by a trained person in a health facility?</p> <p>What would the number be for non-poor women living in an urban area?</p>	<p style="text-align: center;">Number out of 10 treated in health facility</p> <p>a. Urban poor </p> <p>b. Urban non-poor </p>
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304	<p>Where can women who live in urban areas go to be treated for medical complications that result from induced abortion? Please indicate whether each type of provider is used commonly, used sometimes or used rarely by poor women suffering from complications due to abortion.</p> <p>Now let's turn to non-poor women.</p> <p>[Interviewer: Please read out each type of provider and then tick the appropriate section (commonly, sometimes, rarely) mentioned in Column A (Urban Poor) and in Column B (Urban Non-Poor) respectively.]</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="3" style="width: 30%;">Type of Provider</th> <th colspan="3" style="text-align: center;">Column A</th> <th colspan="3" style="text-align: center;">Column B</th> </tr> <tr> <th colspan="3" style="text-align: center;">Urban Poor</th> <th colspan="3" style="text-align: center;">Urban Non-Poor</th> </tr> <tr> <th style="text-align: center;">Commonly</th> <th style="text-align: center;">Sometimes</th> <th style="text-align: center;">Rarely</th> <th style="text-align: center;">Commonly</th> <th style="text-align: center;">Sometimes</th> <th style="text-align: center;">Rarely</th> </tr> </thead> <tbody> <tr> <td>a. Doctor</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>b. Health officer</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>c. Nurse/midwife*</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>d. Traditional birth attendant</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>e. Other lay practitioners/CBRHA</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>f. Pharmacist/dispenser/drugstore</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>g. Other (<i>specify</i>) _____</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Type of Provider	Column A			Column B			Urban Poor			Urban Non-Poor			Commonly	Sometimes	Rarely	Commonly	Sometimes	Rarely	a. Doctor							b. Health officer							c. Nurse/midwife*							d. Traditional birth attendant							e. Other lay practitioners/CBRHA							f. Pharmacist/dispenser/drugstore							g. Other (<i>specify</i>) _____						
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305

RURAL AREAS

Think about **poor women in rural areas**: Out of ten poor rural women who have an abortion performed by each type of provider that I will mention, how many would experience a medical complication that should receive medical treatment?

What would the number be for **non-poor women in rural areas**?

[Interviewer: Ask for each type of provider separately; insert a number in each column, even though it might be “0.”]

Rural Area	Doctor**	Health officer	Nurse/ midwife*	Pharmacist/ dispenser/ drugstore	TBA/CBRHA/ lay practitioner	Woman herself
a. Poor Number out of 10 women with medical complications						
b. Non-Poor Number out of 10 women with medical complications						

* with certification

** includes gynecologist and general practitioner

306

Think about **poor women in rural areas**: out of 10 **poor rural** women who experience a **medical complication** due to an induced abortion, how many do you think would be treated by a trained person in a health facility?

What would the number be for **non-poor women** living in **rural areas**?

Number out of 10 treated in health facility

a. Rural poor....._|_|

b. Rural non-poor_|_|

307

Where can women who live in **rural areas** go to be treated for medical complications that result from an induced abortion. Please indicate whether each type of provider is used commonly, used sometimes or used rarely **by poor women** suffering from abortion complications.

Now let's turn to non-poor women.

[Interviewer: Please read out each type of provider and then tick the appropriate section (commonly, sometimes, rarely) mentioned in Column A (Rural Poor) and in Column B (Rural Non-Poor) respectively.]

Type of Provider	Column A			Column B		
	Rural Poor			Rural Non-Poor		
	Commonly	Sometimes	Rarely	Commonly	Sometimes	Rarely
a. Doctor						
b. Health officer						
c. Nurse/midwife						
d. Traditional birth attendant						
e. Other lay practitioner/ CBRHA						
f. Pharmacist/dispenser/ drugstore						
g. Other (<i>specify</i>) _____						

END: Thank you for your cooperation

Time Ended: _|_|_|_|

Interviewer's Name: _____