

Determining priority retention packages for costing to increase attraction and retention in rural and remote areas.

Thank you for coming today. We are working with the Uganda Ministry of Health to learn about the incentives and motivating factors that drive health care providers to move to under-served areas. As current medical students looking towards the future, we are interested in the way you consider different incentives and opportunities to practice in diverse settings. This survey should take approximately 30-45 minutes. Your participation will help us quantify the attractive power of incentives and characteristics to motivate health workers to accept postings in rural areas.

Please continue to the next page to read an electronic consent form.

Next



Determining priority retention packages for costing to increase attraction and retention in rural and remote areas.

Informed Consent

Introduction:

You are being asked to take part in this activity by the Ministry of Health to examine the factors affecting health worker motivation for rural practice in Uganda in order to cost priority retention packages. In order to ensure that you are informed about this activity, we are asking you to read this consent form. You will also be asked to sign it. We will give you a copy of this form. Please ask us to explain anything you do not understand.

Purpose of the Activity:

This activity is being conducted by the Ministry of Health in collaboration with CapacityPlus a project working to strengthen human resources for health systems around the world. We will gather information mainly on preferences for job attributes for postings in rural areas. Basic demographic information, including gender and age, will also be collected.

Your Part in the Activity:

If you agree to participate in the survey you will be asked to complete a survey questionnaire that takes approximately 30 minutes. About 300 people will take part in the survey in Uganda.

If You Decide not to Participate in the Study:

Your participation in the study is voluntary, and there is no penalty for refusing to take part.

Confidentiality:

The information you provide will be confidential. We will not put your name on the questionnaire form on which your responses will be recorded. If we publish the results of the activity your name will not be in it.

Benefits:

There is no financial compensation or other personal benefits from participating in this activity. However, your participation and/or answers to the questions may provide insights into the best strategies for designing future incentives packages to help attract and retain health professionals in rural areas.

Risks or Discomfort:

There are no known risks to you resulting from your participation in the activity. If you experience any personal discomfort during the interview you may, as stated above, stop the interview at any time or refuse to answer any questions.

Contact Person for Questions:

If you have any questions about this activity you may contact Norah Nandudu at 0782-331-865.

Consent to Participate:

I have read the foregoing information. I have had the opportunity to ask questions about it and any questions I have asked have been answered to my satisfaction. By clicking YES below, I certify that I am at least 18 years old and consent voluntarily to participate as a subject in this study. I understand that I have the right to withdraw from the study at any time without in any way it affecting my academic standing.

jo YES (continue to survey)

NO (terminate survey)

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Demographics
Section A. Demographic and background information First, we will ask you a set of questions about your personal background.
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University
1. In which university are you currently enrolled?
j∩ Makerere University
jn Mbarara University of Science and Technology (MUST)
ja Gulu University
jn Rather not say
Next
0% 100%

Year
2. What year of study are you currently in? j 5th year j Other (please specify): Year_2_other j Rather not say
0% 100%

	Gender		
3. What is your gender? jn Male jn Female jn Rather not say			
0%	Next	100%	

	Age		
4. What is your age, in years?			
	Next		
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Ugandan	
5. Are you currently a citizen of Uganda? jn Yes jn No (please specify country of citizenship): Ugandan_2_other jn Rather not say	
0% 100%	

Rural
6. From the age of 5 onwards, have you at any time lived in a rural area for more than 1 year at a time (by rural we mean a settlement with a population of less than 5,000 people)?
Jo Yes
jn No
jn Rather not say
Next
0% 100%

Married
7. Are you currently married, living with a partner, or in a relationship?
j_{\square} I am currently married and living with my spouse
j_{\cap} I am currently married but do not live with my spouse
$j_{\uparrow\uparrow}$ I am currently in a relationship and live with my partner
$j_{ m fin}$ I am currently in a relationship but do not live with my partner
jn I am not currently in a relationship
jn Rather not say
Next 100%

Children	
8. How many living children do you have? (please enter a figure; if none, enter 0)	
Next 100%	

Religion
9. What is your religion?
jo Catholic
jo Anglican
jo Methodist
jo Presbyterian
jo Other Christian
jo Muslim
jo Traditional/Spiritualist
jo No religion
Other (please specify): Religion_9_other
jo Rather not say
Next
0%

Ethnic
10. To which ethnic group or tribe do you belong?
ja Baganda
jn Basoga
ja Iteso
ja Langi
jn Tutsi
je Hutu
jn Bagisu
jn Acholi
jn Lugbara
jn Banyoro
jn Batooro
jn Karamajong
j Other (please specify): Ethnic_13_other
ja Rather not say
0% 100%

Professional
Section B: Professional information Now we are going to ask you a few questions related to your school and work experience.
Next 100%
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Tuition
11. How do you pay tuition for your current study program?
jo I am sponsored by the government of Uganda
jn I am sponsored by my home country's government (please specify the country): Tuition_2_other
jn I am sponsored by a non-government organization (please specify the organization): Tuition_3_other
j_{0} I pay my tuition fee myself or with help from family and friends
jn Rather not say
Next
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Experience
12. Before enrolling in your current study program, how many years of work experience did you have as a health worker (indicate partial years with decimals; if none, enter 0)?
Next 100%

Workrural
13. Have you at any time worked as a health worker in a rural area for more than 6 months at a time? (by rural we mean a settlement with a population of less than 5,000 people)
jn Yes
jn No
jn Rather not say
Next
0% 100%

Raterural
 14. Please rate your experience overall working in a rural area? jn Excellent jn Very good jn Good jn Fair jn Poor jn Rather not say
Next 100%

Bonded
15. Are you under any obligation or have you made any commitment to work in a rural area after graduation?
ja Yes
jo No
jn Rather not say
Next
0% 100%

Specialty
16. Are you planning to enter specialty training (e.g. surgery, pediatrics, etc.) after completing your internship?
jo Yes (please specify type of specialty): Specialty_1_other: jo No jo Rather not say
Next 100%

Schoolrural
17. During your studies thus far, have you done outreach or service in a rural area as part of your study program?
jn Yes jn No jn Rather not say
Next 100%

Schoolruralweeks
18. In total, how many weeks did you spend doing outreach or service in a rural area during your study program?
Next 100%

Ruralexperience
 19. Please rate your experience overall working in a rural area during your study program? j> Excellent j> Very good j> Good j> Fair j> Poor j> Rather not say
Next 100%

Likely
20. Please rate how likely you are to work in a rural area at some point in the future? jo Very unlikely jo Unlikely jo Likely jo Very likely jo Rather not say
Next 100%

Mostimportant
21. Thinking in general about the possibility of rural practice, which of the following is the MOST IMPORTANT factor in your decision to work in a rural area?
jo Your facility is of advanced quality (e.g. reliable electricity, equipment and drugs and supplies always available)
jo You are provided basic housing
$j_{ m fig}$ Your commitment to the position is short-term (e.g. 2 years)
jn The government will pay your full tuition for a study program (e.g. specialty training) after your commitment is over
jn You are provided adequate salary
jo The district health officer in your district is supportive and makes work easier
jn Rather not say
Next 100%

Ruralwreform
22. The government of Uganda is thinking of putting in place incentives, including higher salary, free housing and better quality facilities, to encourage health workers to work in rural areas. If these incentives were available, would you consider working in a rural area?
j∩ Yes
ja No
jo Rather not say
Next
0% 100%

DCE Section C. Discrete Choice Experiment Imagine that you have just completed your medical school training and you have also COMPLETED YOUR INTERNSHIP AND BEEN CONFIRMED. You have decided NOT to go directly into specialty training. Rather, you have decided to begin working as a general practitioner. You are checking the newspaper for available job postings, and find that there are two postings available in government run health facilities. Both of the facilities in these postings are located in rural areas. Both facilities are equal distance from the nearest big town, and are equal distance from Kampala. Also, both of these facilities are in areas that are entirely safe from violent conflict. However, each of these two postings has different benefits, including: salary, housing, the quality of the facility, the length of time you are committed, preferences given for study placement after the commitment is over, and support from the district health officer. Please imagine yourself in this situation and make a real decision as to which of these two postings you would prefer. Although we know that some government benefits to health workers have not been properly implemented in the past, please assume that you will receive the full benefits described for your posting. In making your choice, please read carefully the full list of benefits for each posting and do not imagine any additional features of these postings. Next 0% 100%

	Posting A	Posting B
Quality of the facility	Basic (e.g. unreliable electricity, equipment and drugs and supplies not always available)	Advanced (e.g. reliable electricity, equipment and drugs and supplies always available)
Housing	Free basic housing provided	Housing allowance provided, enough to afford basic housing
Length of commitment	You are committed to this position for 2 years	You are committed to this position for 5 years
Study assistance	The government will pay your full tuition for a study program (e.g. specialty training) after your commitment is over	The government will not provide any financial assistance for a study program after your commitment is over
Salary	700,000 USh per month	1,000,000 USh per month
Management	The district health officer in your district is supportive and makes work easier	The district health officer in your district is not supportive and makes work more difficult
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	Posting A	Posting B
Quality of the facility	Advanced (e.g. reliable electricity, equipment and drugs and supplies always available)	Basic (e.g. unreliable electricity, equipment and drugs and supplies not always available)
Housing	No housing or allowance provided	Free basic housing provided
Length of commitment	You are committed to this position for 2 years	You are committed to this position for 5 years
Study assistance	The government will not provide any financial assistance for a study program after your commitment is over	The government will pay your full tuition for a study program (e.g. specialty training) after your commitment is over
Salary	2,000,000 USh per month	1,500,000 USh per month
Management	The district health officer in your district is supportive and makes work easier	The district health officer in your district is not supportive and makes work more difficult
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Next 100%		

	Posting A	Posting B
Quality of the facility	Basic (e.g. unreliable electricity, equipment and drugs and supplies not always available)	Advanced (e.g. reliable electricity, equipment and drugs and supplies always available)
Housing	Housing allowance provided, enough to afford basic housing	No housing or allowance provided
Length of commitment	You are committed to this position for 2 years	You are committed to this position for 5 years
Study assistance	The government will not provide any financial assistance for a study program after your commitment is over	The government will pay your full tuition for a study program (e.g. specialty training) after your commitment is over
Salary	2,000,000 USh per month	1,000,000 USh per month
Management	The district health officer in your district is not supportive and makes work more difficult	The district health officer in your district is supportive and makes work easier
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	Posting A	Posting B
Quality of the facility	Basic (e.g. unreliable electricity, equipment and drugs and supplies not always available)	Advanced (e.g. reliable electricity, equipment and drugs and supplies always available)
Housing	No housing or allowance provided	Housing allowance provided, enough to afford basic housing
Length of commitment	You are committed to this position for 5 years	You are committed to this position for 2 years
Study assistance	The government will not provide any financial assistance for a study program after your commitment is over	The government will pay your full tuition for a study program (e.g. specialty training) after your commitment is over
Salary	700,000 USh per month	1,500,000 USh per month
Management	The district health officer in your district is supportive and makes work easier	The district health officer in your district is not supportive and makes work more difficult
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	Posting A	Posting B
Quality of the facility	Basic (e.g. unreliable electricity, equipment and drugs and supplies not always available)	Advanced (e.g. reliable electricity, equipment and drugs and supplies always available)
Housing	No housing or allowance provided	Free basic housing provided
Length of commitment	You are committed to this position for 5 years	You are committed to this position for 2 years
Study assistance	The government will pay your full tuition for a study program (e.g. specialty training) after your commitment is over	The government will not provide any financial assistance for a study program after your commitment is over
Salary	2,000,000 USh per month	1,500,000 USh per month
Management	The district health officer in your district is not supportive and makes work more difficult	The district health officer in your district is supportive and makes work easier
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	Posting A	Posting B
Quality of the facility	Basic (e.g. unreliable electricity, equipment and drugs and supplies not always available)	Advanced (e.g. reliable electricity, equipment and drugs and supplies always available)
Housing	Free basic housing provided	Free basic housing provided
Length of commitment	You are committed to this position for 2 years	You are committed to this position for 5 years
Study assistance	The government will pay your full tuition for a study program (e.g. specialty training) after your commitment is over	The government will not provide any financial assistance for a study program after your commitment is over
Salary	1,000,000 USh per month	1,000,000 USh per month
Management	The district health officer in your district is not supportive and makes work more difficult	The district health officer in your district is supportive and makes work easier
	ja	
Next 100%		

	Posting A	Posting B	
Quality of the facility	Advanced (e.g. reliable electricity, equipment and drugs and supplies always available)	Basic (e.g. unreliable electricity, equipment and drugs and supplies not always available)	
Housing	Free basic housing provided	Housing allowance provided, enough to afford basic housing	
Length of commitment	You are committed to this position for 5 years	You are committed to this position for 2 years	
Study assistance	The government will not provide any financial assistance for a study program after your commitment is over	The government will pay your full tuition for a study program (e.g. specialty training) after your commitment is over	
Salary	700,000 USh per month	1,000,000 USh per month	
Management	The district health officer in your district is not supportive and makes work more difficult	The district health officer in your district is supportive and makes work easier	
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	Posting A	Posting B
Quality of the facility	Advanced (e.g. reliable electricity, equipment and drugs and supplies always available)	Basic (e.g. unreliable electricity, equipment and drugs and supplies not always available)
Housing	No housing or allowance provided	Housing allowance provided, enough to afford basic housing
Length of commitment	You are committed to this position for 2 years	You are committed to this position for 5 years
Study assistance	The government will pay your full tuition for a study program (e.g. specialty training) after your commitment is over	The government will not provide any financial assistance for a study program after your commitment is over
Salary	700,000 USh per month	1,500,000 USh per month
Management	The district health officer in your district is not supportive and makes work more difficult	The district health officer in your district is supportive and makes work easier
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	Posting A	Posting B
Quality of the facility	Basic (e.g. unreliable electricity, equipment and drugs and supplies not always available)	Advanced (e.g. reliable electricity, equipment and drugs and supplies always available)
Housing	No housing or allowance provided	Free basic housing provided
Length of commitment	You are committed to this position for 2 years	You are committed to this position for 5 years
Study assistance	The government will not provide any financial assistance for a study program after your commitment is over	The government will pay your full tuition for a study program (e.g. specialty training) after your commitment is over
Salary	1,000,000 USh per month	2,000,000 USh per month
Management	The district health officer in your district is not supportive and makes work more difficult	The district health officer in your district is supportive and makes work easier
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	Posting A	Posting B
Quality of the facility	Basic (e.g. unreliable electricity, equipment and drugs and supplies not always available)	Advanced (e.g. reliable electricity, equipment and drugs and supplies always available)
Housing	Free basic housing provided	Housing allowance provided, enough to afford basic housing
Length of commitment	You are committed to this position for 2 years	You are committed to this position for 5 years
Study assistance	The government will not provide any financial assistance for a study program after your commitment is over	The government will pay your full tuition for a study program (e.g. specialty training) after your commitment is over
Salary	1,000,000 USh per month	700,000 USh per month
Management	The district health officer in your district is not supportive and makes work more difficult	The district health officer in your district is supportive and makes work easier
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Posting A	Posting B	
Basic (e.g. unreliable electricity, equipment and drugs and supplies not always available)	Advanced (e.g. reliable electricity, equipment and drugs and supplies always available)	
No housing or allowance provided	Free basic housing provided	
You are committed to this position for 2 years	You are committed to this position for 5 years	
The government will pay your full tuition for a study program (e.g. specialty training) after your commitment is over	The government will not provide any financial assistance for a study program after your commitment is over	
1,500,000 USh per month	2,000,000 USh per month	
The district health officer in your district is supportive and makes work easier	The district health officer in your district is not supportive and makes work more difficult	
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Next 100%		
	Basic (e.g. unreliable electricity, equipment and drugs and supplies not always available) No housing or allowance provided You are committed to this position for 2 years The government will pay your full tuition for a study program (e.g. specialty training) after your commitment is over 1,500,000 USh per month The district health officer in your district is supportive and makes work easier	

	Posting A	Posting B
Quality of the facility	Basic (e.g. unreliable electricity, equipment and drugs and supplies not always available)	Advanced (e.g. reliable electricity, equipment and drugs and supplies always available)
Housing	Free basic housing provided	Housing allowance provided, enough to afford basic housing
Length of commitment	You are committed to this position for 5 years	You are committed to this position for 2 years
Study assistance	The government will pay your full tuition for a study program (e.g. specialty training) after your commitment is over	The government will not provide any financial assistance for a study program after your commitment is over
Salary	1,000,000 USh per month	700,000 USh per month
Management	The district health officer in your district is not supportive and makes work more difficult	The district health officer in your district is supportive and makes work easier
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Comments			
Do you have any other comments or feedback pertaining to this survey?			
Next 100%			

Thanks

Thank you very much for your participation.

0%

Raise your hand to notify the facilitator that you have finished.

100%

Nonconsent Nonconsent Thank you very much. Raise your hand to notify the facilitator that you have finished.