cto\_to\_word

James Winter

2/13/2021

## Output of the file

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## Q2 \*\*\*Enumerator, select your name - enum\_name  
##   
##   
##   
## Angel  
## Cholwe  
## Chookwa  
## Puumba  
## Oret  
## Saviour  
## Harriet  
## Zelda  
## Other [Other]  
##   
## Q3 Specify other name - enum\_name\_oth\_txt  
##   
## selected(${enum\_name},'4')  
##   
## NA  
##   
##   
## Q4 \*\*\*Select the village you are working in - village  
##   
##   
##   
## Hanpande  
## Chitongo  
## Chipati  
## Moomba  
## Other [Other]  
##   
## Q5 Specify other - village\_oth\_txt  
##   
## selected(${village},'5')  
##   
## NA  
##   
##   
## Q6 \*\*\*Is this someone we have interviewed before? - same\_person  
##   
##   
##   
## Same person as both baseline and midline  
## Same person as baseline  
## Same person as midline  
## Different person  
## Not sure  
##   
## Q8 \*\*\*Introduce yourself and conduct informed consent procedures. Be sure you are speaking with the FEMALE head of household or a FEMALE over 18 who participates in water fetching - consent\_intro  
##   
##   
##   
## NA  
##   
##   
## Q10 \*\*\*Did respondent agree to be interviewed? - consent  
##   
##   
##   
## Yes  
## No  
##   
## Q12 Select the name of the respondent - resp\_hanpande  
##   
## selected(${village},'hanpande')  
##   
## Bamuka jack muleya  
## Ben malambo  
## Brenda Malambo  
## Catherine inyama  
## Charitymalambo  
## Chinyama Malambo  
## Chinyama Michelo  
## Clara Maambo  
## Colleen hamusiya  
## Dalia chanda malambo  
## Edson mutinta  
## Elina Hamusiye Nzila  
## Eunice Muleya  
## Grenda Hamwala Miyoba  
## Inet Hamusiya  
## Joseline Hanengeta  
## Juliet Kankuli  
## Lilian Shangombe  
## Mary Hangoma  
## Maureen Michelo  
## Memory Hamalambo  
## Michelo Bbulala  
## Mutinta Chilumbi  
## Mutinta Sijumbila  
## Nchimunya Hamusiya  
## Olivia Michelo  
## Opa Michelo  
## Precious Hamusiya  
## Rosina hamangaba  
## Shine hamusiya  
## Violet inyama  
## Yvonne hamusiya shimwemwe  
## Other [Other]  
## Don't know [Don't know]  
##   
## Q16 Now I’d like to ask about your YOUNGEST CHILD who is no longer exclusively breastfeeding. How old is that child? - hh\_child\_c1\_age  
## \*\*\*Don't know = 99 If there is NO CHILD THAT IS NOT BREASTFEEDING, enter 999  
##   
##   
## NA  
##   
##   
## Q19 In the PAST WEEK (7 DAYS), has she/he experienced any of the following health problems? - NA  
##   
##   
##   
## NA  
##   
##   
## Q20 Fever? - c1\_health\_fever  
##   
##   
##   
## Yes  
## No  
## Don't know / no answer  
##   
## Q21 Toothache? - c1\_health\_tooth  
##   
##   
##   
## Yes  
## No  
## Don't know / no answer  
##   
## Q22 Watery or soft stool? - c1\_health\_softstool  
##   
##   
##   
## Yes  
## No  
## Don't know / no answer  
##   
## Q23 Scrapes or cuts? - c1\_health\_cuts  
##   
##   
##   
## Yes  
## No  
## Don't know / no answer  
##   
## Q24 Vomiting? - c1\_health\_vomit  
##   
##   
##   
## Yes  
## No  
## Don't know / no answer  
##   
## Q25 Persistent cough? - c1\_health\_cough  
##   
##   
##   
## Yes  
## No  
## Don't know / no answer  
##   
## Q27 You mentioned that he/she had watery or soft stool in the past week. Did they pass soft stool 3 or more times within one day (24-hour period)? - c1\_health\_clindidar  
##   
## selected(${c1\_health\_softstool},'1')  
##   
## Yes  
## No  
## Don't know / no answer  
##   
## Q31 Now I’d like to ask about WATER SUPPLY SERVICES. Can you tell me, IN THE PAST WEEK, which of the following types of WATER SOURCES your household has used for ANY PURPOSE? - NA  
## \*\*\*Probe on ALL sources and tick ALL that apply.  
##   
##   
## NA  
##   
##   
## Q32 Private household or yard taps (not public)? - sources\_priv\_tap  
##   
##   
##   
## Mentioned  
## Not Mentioned  
##   
## Q33 Shared tap (borehole pumped to tank)? - sources\_shar\_tap  
##   
##   
##   
## Mentioned  
## Not Mentioned  
##   
## Q34 Borehole with handpump? - sources\_bh  
##   
##   
##   
## Mentioned  
## Not Mentioned  
##   
## Q35 Shallow well, improved (with concrete)? - sources\_swell\_imp  
##   
##   
##   
## Mentioned  
## Not Mentioned  
##   
## Q36 Shallow well, not improved (earthen)? - sources\_swell\_uimp  
##   
##   
##   
## Mentioned  
## Not Mentioned  
##   
## Q37 Rivers, streams, dams, or ponds? \*\*\*Ensure respondent FETCHES water from this source, not just for laundry / bathing - sources\_sfc\_wat  
##   
##   
##   
## Mentioned  
## Not Mentioned  
##   
## Q38 Rain water? - sources\_rain  
##   
##   
##   
## Mentioned  
## Not Mentioned  
##   
## Q39 Bottled water? - sources\_bot  
##   
##   
##   
## Mentioned  
## Not Mentioned  
##   
## Q40 Any other source I haven’t mentioned? - sources\_oth  
##   
##   
##   
## Mentioned  
## Not Mentioned  
##   
## Q42 Specify other water source - sources\_oth\_txt  
##   
## selected(${sources\_oth},'1')  
##   
## NA  
##   
##   
## Q43 \*\*\*You have entered that the respondent's household did not use ANY water source in the past 7 days. Please return to the prior question and correct this. - NA  
##   
## ${sum\_all\_sources}=0  
##   
## NA  
##   
##   
## Q44 In the past week, how many different unimproved wells have you used FOR ANY PURPOSE? - uimp\_ct\_now  
##   
## selected(${sources\_swell\_uimp},'1')  
##   
## NA  
##   
##   
## Q46 What is the PRIMARY water source that your household currently uses for DRINKING? - NA  
## \*\*\* Select only ONE source  
##   
##   
## NA  
##   
##   
## Q47 Private household or yard taps (not public)? - prm\_sources\_priv\_tap  
##   
## selected(${sources\_priv\_tap},'1')  
##   
## Mentioned  
## Not Mentioned  
##   
## Q48 Shared tap (borehole pumped to tank)? - prm\_sources\_shar\_tap  
##   
## selected(${sources\_shar\_tap},'1')  
##   
## Mentioned  
## Not Mentioned  
##   
## Q49 Borehole with handpump? - prm\_sources\_bh  
##   
## selected(${sources\_bh},'1')  
##   
## Mentioned  
## Not Mentioned  
##   
## Q50 Shallow well, improved (with concrete)? - prm\_sources\_swell\_imp  
##   
## selected(${sources\_swell\_imp},'1')  
##   
## Mentioned  
## Not Mentioned  
##   
## Q51 Shallow well, not improved (earthen)? - prm\_sources\_swell\_uimp  
##   
## selected(${sources\_swell\_uimp},'1')  
##   
## Mentioned  
## Not Mentioned  
##   
## Q52 Rivers, streams, dams, or ponds? - prm\_sources\_sfc\_wat  
##   
## selected(${sources\_sfc\_wat},'1')  
##   
## Mentioned  
## Not Mentioned  
##   
## Q53 Rain water? - prm\_sources\_rain  
##   
## selected(${sources\_rain},'1')  
##   
## Mentioned  
## Not Mentioned  
##   
## Q54 Bottled water? - prm\_sources\_bot  
##   
## selected(${sources\_bot},'1')  
##   
## Mentioned  
## Not Mentioned  
##   
## Q55 ${sources\_oth\_txt} - prm\_sources\_oth  
##   
## selected(${sources\_oth},'1')  
##   
## Mentioned  
## Not Mentioned  
##   
## Q57 \*\*\*You must select ONE PRIMARY water source. - NA  
##   
## ${sum\_prm\_sources}=0 or ${sum\_prm\_sources}>1  
##   
## NA  
##   
##   
## Q58 How many other households (apart from yours) use this shared tap as their PRIMARY water source? - shar\_tap\_prm\_share\_ct  
## \*\*\*If no other household uses the tap, enter 0, if don’t know, enter 99  
## selected(${prm\_sources\_shar\_tap},'shared\_tap')  
##   
## NA  
##   
##   
## Q60 Now I'd like to ask you some questions about the PRIVATE TAPS you use as your primary source for drinking water - NA  
##   
## selected(${prm\_sources\_priv\_tap},'private\_tap')  
##   
## NA  
##   
##   
## Q61 Now I'd like to ask you some questions about the SHARED TAPS you use as your primary source for drinking water - NA  
##   
## selected(${prm\_sources\_shar\_tap},'shared\_tap')  
##   
## NA  
##   
##   
## Q62 Now I'd like to ask you some questions about the BOREHOLE you use as your primary source for drinking water - NA  
##   
## selected(${prm\_sources\_bh},'borehole')  
##   
## NA  
##   
##   
## Q63 Now I'd like to ask you some questions about the IMPROVED WELL you use as your primary source for drinking water - NA  
##   
## selected(${prm\_sources\_swell\_imp},'improved\_well')  
##   
## NA  
##   
##   
## Q64 Now I'd like to ask you some questions about the UNIMPROVED WELL you use as your primary source for drinking water - NA  
##   
## selected(${prm\_sources\_swell\_uimp},'unimproved\_well')  
##   
## NA  
##   
##   
## Q65 Now I'd like to ask you some questions about the SURFACE WATER you use as your primary source for drinking water - NA  
##   
## selected(${prm\_sources\_sfc\_wat},'surface\_water')  
##   
## NA  
##   
##   
## Q66 Now I'd like to ask you some questions about the RAIN WATER you use as your primary source for drinking water - NA  
##   
## selected(${prm\_sources\_rain},'rain\_water')  
##   
## NA  
##   
##   
## Q67 Now I'd like to ask you some questions about the BOTTLED WATER you use as your primary source for drinking water - NA  
##   
## selected(${prm\_sources\_bot},'bottled\_water')  
##   
## NA  
##   
##   
## Q68 Now I'd like to ask you some questions about the ${sources\_oth\_txt} you use as your primary source for drinking water - NA  
##   
## selected(${prm\_sources\_oth},'1')  
##   
## NA  
##   
##   
## Q69 APART FROM TODAY, when was the MOST RECENT time that you fetched water for your household from this PRIMARY SOURCE FOR DRINKING WATER? - prm\_last\_fetch  
## Primary source is: ${prm\_sources\_priv\_tap}${prm\_sources\_shar\_tap}${prm\_sources\_bh}${prm\_sources\_swell\_imp}${prm\_sources\_swell\_uimp}${prm\_sources\_sfc\_wat}${prm\_sources\_rain}${prm\_sources\_bot}  
##   
##   
## Jilo [Yesterday]  
## Zoona [Day before yesterday]  
## Mazuba obilo akainda [More than 2 days ago]  
## Other [Other]  
## Does not usually / Rarely / Never fetches from this source  
## Don't know / can't remember  
##   
## Q70 Please describe - prm\_last\_fetch\_oth\_txt  
##   
## selected(${prm\_last\_fetch},'5')  
##   
## NA  
##   
##   
## Q73 On that day (last time you fetched), how long did it take you to walk ONE-WAY to your primary source? \*\*\*Answer in MINUTES - NA  
## \*\*\*Fill in Q74 or Q75 AND Q76 Primary source is: ${prm\_sources\_priv\_tap}${prm\_sources\_shar\_tap}${prm\_sources\_bh}${prm\_sources\_swell\_imp}${prm\_sources\_swell\_uimp}${prm\_sources\_sfc\_wat}${prm\_sources\_rain}${prm\_sources\_bot}  
##   
##   
## NA  
##   
##   
## Q74 \*\*\*Enter a number if respondent gives only one number - prm\_ftch\_time\_walkto\_int  
## \*\*\*Fill in 99 if Don't know / No response  
##   
##   
## NA  
##   
##   
## Q75 \*\*\*Enter lower end of the range if respondent gives a range - prm\_ftch\_time\_walkto\_low  
##   
##   
##   
## NA  
##   
##   
## Q76 \*\*\*Enter higher end of the range if respondent gives a range - prm\_ftch\_time\_walkto\_high  
##   
##   
##   
## NA  
##   
##   
## Q78 Please fill in either Q74 ONLY or Q75 AND Q76 - NA  
##   
## ${prm\_ftch\_time\_walkto\_int}>0 and ${prm\_ftch\_time\_walkto\_low}>0 and ${prm\_ftch\_time\_walkto\_high}>0  
##   
## NA  
##   
##   
## Q79 You have entered that respondent walks ZERO minutes. Go back and correct if this is incorrect - NA  
##   
## ${prm\_ftch\_time\_to\_final}=0  
##   
## NA  
##   
##   
## Q81 On that day, what was the volume of the container that you used to fetch drinking water from that source? \*\*\*Answer in LITERS - prm\_ftch\_vol\_int  
##   
##   
##   
## NA  
##   
##   
## Q84 On that day, how long did you QUEUE / WAIT IN LINE at that source? \*\*\*Answer in MINUTES - NA  
## \*\*\*Fill in Q85 or Q86 AND Q87 Primary source is: ${prm\_sources\_priv\_tap}${prm\_sources\_shar\_tap}${prm\_sources\_bh}${prm\_sources\_swell\_imp}${prm\_sources\_swell\_uimp}${prm\_sources\_sfc\_wat}${prm\_sources\_rain}${prm\_sources\_bot}  
##   
##   
## NA  
##   
##   
## Q85 \*\*\*Enter a number if respondent gives only one number - prm\_ftch\_time\_queue\_int  
## \*\*\*Fill in 99 if Don't know / No response  
##   
##   
## NA  
##   
##   
## Q86 \*\*\*Enter lower end of the range if respondent gives a range - prm\_ftch\_time\_queue\_low  
##   
##   
##   
## NA  
##   
##   
## Q87 \*\*\*Enter higher end of the range if respondent gives a range - prm\_ftch\_time\_queue\_high  
##   
##   
##   
## NA  
##   
##   
## Q89 Please fill in either Q85 ONLY or Q86 AND Q87 - NA  
##   
## ${prm\_ftch\_time\_queue\_int}>0 and ${prm\_ftch\_time\_queue\_low}>0 and ${prm\_ftch\_time\_queue\_high}>0  
##   
## NA  
##   
##   
## Q90 You have entered that respondent queues ZERO minutes. Go back and correct if this is incorrect - NA  
##   
## ${prm\_ftch\_time\_queue\_final}=0  
##   
## NA  
##   
##   
## Q92 Thinking about ALL the water that your household obtains from ALL sources, approximately how many 20-litre containers of water would you say that your household uses IN TOTAL EACH DAY FOR COOKING AND DRINKING? - NA  
## \*\*\*Encourage respondent to estimate. "Don't know"=999. Round to the nearest integer. Ensure that respondent is answering for their household only, and NOT for other wives who fetch for their family in nearby households  
## .<=999   
##   
## NA  
##   
##   
## Q93 \*\*\*Enter a number if respondent gives only one number - quantity\_int  
##   
##   
##   
## NA  
##   
##   
## Q94 \*\*\*Enter lower end of the range if respondent gives a range - quantity\_low  
##   
##   
##   
## NA  
##   
##   
## Q95 \*\*\*Enter higher end of the range if respondent gives a range - quantity\_high  
##   
##   
##   
## NA  
##   
##   
## Q97 Please fill in either Q93 ONLY or Q94 AND Q95 - NA  
##   
## ${quantity\_int}>0 and ${quantity\_low}>0 and ${quantity\_high}>0  
##   
## NA  
##   
##   
## Q98 You have entered that respondent uses ZERO jerricans of water per day. Go back and correct if this is incorrect - NA  
##   
## ${quantity\_final}=0  
##   
## NA  
##   
##   
## Q99 This respondent reported using only ${quantity\_final} jerricans for ${hh\_total} people in the household. Could you double check that this is what they meant? - NA  
##   
## ${lpcd}<10 or ${lpcd}>100  
##   
## NA  
##   
##   
## Q100 Do you pay anything for the water that your household obtains from your primary source? - fetch\_cost  
##   
##   
##   
## Yes  
## No  
## Don't know / no answer  
##   
## Q101 Why do you not pay for water? - whynotyoupay  
##   
## selected(${fetch\_cost},'0')  
##   
## I cannot afford it  
## I CHOOSE not to pay  
## I don't use the water source  
## Nobody has ever asked me to pay  
## Other (please describe)  
## Don’t know  
## The water committee will start charging in the FUTURE but do not charge now  
## I / my family OWNS this water source  
## We just ASK PERMISSION to use the well  
##   
## Q102 Please describe - whynotyoupay\_oth\_txt  
##   
## selected(${whynotyoupay},'5')  
##   
## NA  
##   
##   
## Q103 When do you think that you will pay for water in the FUTURE? - whynotyoupay\_future\_txt  
##   
## selected(${whynotyoupay},'7')  
##   
## NA  
##   
##   
## Q104 In the FUTURE, how much will you pay, in kwacha, PER MONTH? - whynotyoupay\_future\_amt  
## \*\*\*Enter 999 if don't know  
## selected(${whynotyoupay},'7')  
##   
## NA  
##   
##   
## Q105 In what way do you pay for your water? - fetch\_cost\_typ  
##   
## selected(${fetch\_cost},'1')  
##   
## NA  
##   
##   
## Q106 Specify other payment scheme - fetch\_cost\_typ\_oth\_txt  
##   
## selected(${fetch\_cost\_typ},'4')  
##   
## NA  
##   
##   
## Q107 Do you pay in kwacha or in another way? - fetch\_cost\_howpay  
##   
## selected(${fetch\_cost},'1')  
##   
## Mumakwacha [In kwacha]  
## Nzila imwi [In another way]  
## Don't know / no response [Don't know / no response]  
##   
## Q108 How much do you pay, in kwacha PER MONTH? - fetch\_cost\_kwacha  
##   
## selected(${fetch\_cost\_typ},'2') or selected(${fetch\_cost\_typ},'1')  
##   
## NA  
##   
##   
## Q109 Please describe other payment - fetch\_cost\_oth\_txt  
##   
## selected(${fetch\_cost\_howpay},'2')  
##   
## NA  
##   
##   
## Q110 When was the last time that you paid for water? - fetch\_cost\_last  
##   
## selected(${fetch\_cost},'1')  
##   
## Within the last week  
## Between 2 and 4 weeks ago  
## More than one month ago  
## Other [Other]  
## I can't remember  
##   
## Q111 Please describe - fetch\_cost\_last\_oth\_txt  
##   
## selected(${fetch\_cost\_last},'4')  
##   
## NA  
##   
##   
## Q112 How much did you pay THE LAST TIME you paid for water? - fetch\_cost\_last\_amt  
## \*\*\*Enter 999 if don't know  
## selected(${fetch\_cost},'1') and not(selected(${fetch\_cost\_last},'5')) and selected(${fetch\_cost\_howpay},'1')  
##   
## NA  
##   
##   
## Q113 To whom did you pay for water? - pay\_whom  
##   
## selected(${fetch\_cost},'1')  
##   
## Water committee chair  
## Water committee treasurer  
## Anyone (not the chair or treasurer) on the water committee  
## Whoever comes to ask for the money  
## Zesco  
## Owner of the source  
## Other community member  
## Other (please describe)  
##   
## Q114 Specify other - pay\_whom\_oth\_txt  
##   
## selected(${pay\_whom},'6')  
##   
## NA  
##   
##   
## Q115 As far as you know, do your neighbors, or other community members pay for access to this source? - otherspay  
##   
##   
##   
## Yes, all of them  
## Yes, most of them  
## Yes, a few of them  
## No, others do not pay  
## Don't know / no response [Don't know / no response]  
##   
## Q116 For those that do NOT pay, why do they NOT pay? \*\*\*Do NOT prompt, probe to determine the correct answer - whynotpay  
##   
## selected(${otherspay},'2') or selected(${otherspay},'3') or selected(${otherspay},'4')  
##   
## They cannot afford it  
## They CHOOSE not to pay  
## They don't use the water source  
## The water committee will start charging in the FUTURE but do not charge now  
## The owner doesn't charge for the water  
## The water source is for the public to use for free  
## Other (please describe)  
## Don’t know  
##   
## Q117 Please describe - whynotpay\_oth\_txt  
##   
## selected(${whynotpay},'4')  
##   
## NA  
##   
##   
## Q118 What happens to the money that the village gives to the committee? - money\_howused  
##   
## selected(${fetch\_cost},'1') or selected(${otherspay},'1')  
##   
## It is used for repairs to the system  
## Apengwa kuli ba insuarance [It is given to the insurance company]  
## It is given to the water committee  
## Other [Other]  
## Don't know / no response [Don't know / no response]  
##   
## Q119 Please describe other way that money is used - money\_howused\_oth\_txt  
##   
## selected(${money\_howused},'4')  
##   
## NA  
##   
##   
## Q120 How much do you trust that the money that you contribute is properly managed? - money\_trust  
##   
## selected(${fetch\_cost},'1') or selected(${otherspay},'1')  
##   
## Trust completely  
## Trust somewhat  
## Distrust somewhat  
## Distrust completely  
## Don't know / no response [Don't know / no response]  
##   
## Q121 Why do you distrust the way the money is used? \*\*\*Probe for detail - money\_trust\_why  
##   
## selected(${money\_trust},'3') or selected(${money\_trust},'4')  
##   
## NA  
##   
##   
## Q122 Now, I'm going to ask you how HAPPY or SATISFIED you are with some parts of your water supply. There are no right or wrong answers, I just want to know what you think - NA  
##   
##   
##   
## NA