

**LEGEND:**

- Questions in this report are grouped per screen on which they appear in the questionnaire, in sequential order. Screens in this report are listed in the sequential order that the interviewer must follow during the interview, unless it is specifically instructed otherwise.
- Variable names (usually equivalent to the question numbers) are highlighted in yellow in the column at the left of the question
- *The data table in which the variable is located is shown in red in the column at the left, right below the variable name*
- *Swahili translations are shown in green below the question in English, both for the questions and the response options*
- *Skip descriptions (if applicable) are highlighted in flashy green colour (italic) right above the question description, both for questions and for sections. They are based on the 'Enabled if [CONDITION]' scheme. This means that the skip description shows you the condition under which a conditional question or section is asked.*
- INSTRUCTIONS TO INTERVIEWERS ARE SHOWN IN BLOCK LETTERS

**Questionnaire: English+Swahili - with instructions**

Tanzania MCA Roads Project

**P1 Cluster details**

COMPLETE SECTIONS P1\_1, P1\_2 and P1\_3 IN SEQUENTIAL ORDER.

**P1\_1 Vitongoji details****P1\_1Q1****Kitongoji****Kitongoji ID number***Nambari ya kipekee ya utambulisho wa kitongoji***P1\_1Q2****Kitongoji****Kitongoji name***Jina la kitongoji***P1\_1Q3a****Kitongoji****Walking distance from the road (in minutes)***Je, inachukuwa muda gani kutembea kutoka barabarani hadi kufika katikati ya kitongoji (katika dakika)?***P1\_1Q3b****Kitongoji**

Enabled if All WalkMinsFromRoad &lt; 30 OR All WalkMinsFromRoad &gt;= 30

**Rank the Vitongoji only if necessary.***Rank the Vitongoji only if necessary.*

IF ALL VITONGOJI ARE UNDER 30 MINUTES WALK FROM THE ROAD, OR OVER 30 MINUTES WALK FROM THE ROAD, THEN IT IS LEFT TO THE INTERVIEWER TO RANK THEM BY ACCESSIBILITY FROM 1 THROUGH X. THE PROGRAM WILL FIND THE AVERAGE OF THE RANKS, THEN CHOOSE RANDOMLY ONE KITONGOJI FROM THOSE RANKED LOWER THAN THE AVERAGE AND ONE FROM THOSE RANKED HIGHER OR EQUAL TO THE AVERAGE.

**P1\_1Q4****Kitongoji****Size of Kitongoji based on officials estimate***Size of Kitongoji based on officials estimate***P1\_1Q5****Kitongoji****Set true if this kitongoji is selected for inclusion in the survey***Set true if this kitongoji is selected for inclusion in the survey***P1\_1Q6****Kitongoji**

Enabled if P1\_1Q5 = 'True'

**Supervisor in charge of listing this Kitongoji***Supervisor in charge of listing this Kitongoji*

**P1\_2 Details Sampled Households**

P1\_2Q1

**HHSampleRecord****Household number***Household number*

P1\_2Q2

**HHSampleRecord****Kitongoji ID***Kitongoji ID*

P1\_2Q3

**HHSampleRecord****Name of the HH head (from the listing)***Name of the HH head (from the listing)*

P1\_2Q4

**HHSampleRecord****Commonly used name of the HH head (from the listing)***Jina maarufu la mkuu wa kaya (kulingana na regista ya kaya)*

Double tabbing this field will copy the official name of the HH head.

P1\_2Q5

**HHSampleRecord****Neighborhood (from the listing)***Neighborhood (from the listing)*

P1\_2Q6

**HHSampleRecord****Whether the household is expected to be available based on village officials input***kama kwa kulingana na taarifa za uongozi wa kitongoji, kaya hii inategemewa kupatikana kwa usaili.*

P1\_2Q7

**HHSampleRecord****True if this HH replaces another for which an interview was not possible.***True if this HH replaces another for which an interview was not possible.***P1\_3 Comments Cluster****ClusterMaster****Comments about this cluster***Comments about this cluster*

**P4 Global Infrastructure Assets**

RECORD INFRASTRUCTURE ASSETS IN THE GLOBAL LIST FOR USE DURING THE SURVEY. INTERVIEWERS CAN SELECT FROM THE GLOBAL ASSETS WHICH ARE USED BY PARTICULAR VITONGOJI. GPS COORDINATES ARE CAPTURED FOR EACH FACILITY IN THE GLOBAL LIST OF INFRASTRUCTURE ASSETS.

P4Q1

**tbICP\_GlobalInfAssets** ID of the asset and asset type.

*ID of the asset and asset type.*

P4Q2

**tbICP\_GlobalInfAssets** The type of the asset.  
[1]=Primary School, [2]=Secondary School, [3]=Vocational School, [4]=Dispensary, [5]=Hospital, [6]=Post Office, [7]=Bank Branch, [8]=Hotel/Guesthouse, [9]=Restaurant (Full meals),

*The type of the asset.*

[1]=Shule ya msingi, [2]=Shule ya sekondari, [3]=Chuo cha ufundi, [4]=Zahanati, [5]=Hospitali, [6]=Ofisi ya posta (huduma ya posta), [7]=Tawi la benki, [8]=Hoteli/nyumba ya kulala wageni, [9]=Mgahawa (milo kamili),

P4Q3

**tbICP\_GlobalInfAssets** The name of the Facility

*The name of the Facility*

P4Q4

**tbICP\_GlobalInfAssets** The government code number for the district where the asset is located

*The government code number for the district where the asset is located*

P4Q5

**tbICP\_GlobalInfAssets** The name of the Ward in which the asset is located.

*The name of the Ward in which the asset is located.*

**P5 Traffic Counts**

COMPLETE SECTIONS P5\_1, P5\_2 IN SEQUENTIAL ORDER

**P5\_1 Vehicle Counts**

ENTER THE NUMBER OF VEHICLES COUNTED

P5\_1Q1

**tbICP\_Traffic****The time at which the watcher started counting***The time at which the watcher started counting*

P5\_1Q2

**tbICP\_Traffic****The time at which the watcher stopped counting***The time at which the watcher stopped counting*

P5\_1Q3

**tbICP\_Traffic****Day of the week the counts were taken**

[1]=Saturday, [2]=Sunday, [3]=Monday, [4]=Tuesday, [5]=Wednesday, [6]=Thursday, [7]=Friday,

*Day of the week the counts were taken*

[1]=Jumamosi, [2]=Jumapili, [3]=Jumatatu, [4]=Jumanne, [5]=Jumatano, [6]=Alhamisi, [7]=Ijumaa,

P5\_1Q4

**tbICP\_Traffic****Is there a market accessible on this day?**

[1]=Yes, within this village, [2]=Yes, in a neighboring village, [3]=Yes, in a further village, [4]=No,

*Is there a market accessible on this day?*

[1]=Yes, within this village, [2]=Yes, in a neighboring village, [3]=Yes, in a further village, [4]=No,

A neighboring village is defined as any village sharing a border with the village in which you are doing the traffic counts

P5\_1Q5

**tbICP\_Traffic****The number of salon cars counted***The number of salon cars counted*

P5\_1Q6

**tbICP\_Traffic****The number of pick ups/vans counted***The number of pick ups/vans counted*

P5\_1Q7

**tbICP\_Traffic****The number of light lorries counted***The number of light lorries counted*

P5\_1Q8

**tbICP\_Traffic****The number of medium lorries counted***The number of medium lorries counted*

P5\_1Q9

**tbICP\_Traffic****The number of heavy lorries counted***The number of heavy lorries counted*

P5\_1Q10

**tbICP\_Traffic****The number of mini buses counted***The number of mini buses counted*

P5\_1Q11

**tbICP\_Traffic****The number of large buses counted***The number of large buses counted***P5\_2 Road Conditions**

DESCRIBE THE ROAD CONDITIONS FOR THE SECTION OF ROAD ON WHICH THE TRAFFIC COUNTS WERE CARRIED OUT. ALSO RECORD GPS COORDINATES AT THE POINT WHERE THE TRAFFIC COUNTS ARE BEING DONE AS WELL AS AT POINTS 2.5 KM IN EACH DIRECTION FROM THE TRAFFIC COUNT POINT. THESE READINGS WILL BE STORED IN THE TABLE tbICP\_Traffic\_GPS

P5\_2Q1

**tbICP\_Traffic****How many minutes does it take to drive the section of road ?***How many minutes does it take to drive the section of road ?*

P5\_2Q2

**tbICP\_Traffic****What is the composition of the section of road?**

[1]=Dirt, [2]=Gravel, [3]=Tarmac,

*What is the composition of the section of road?*

[1]=Dirt, [2]=Gravel, [3]=Tarmac,

P5\_2Q3

**tbICP\_Traffic****How would you describe the pot holes in the road?**

[1]=None, [2]=Few - Very Shallow, [3]=Few - Shallow, [4]=Few - Deep, [5]=Few - Very Deep, [6]=Many - Very Shallow, [7]=Many - Shallow, [8]=Many - Deep, [9]=Many - Very Deeo,

*How would you describe the pot holes in the road?*

[1]=None, [2]=Few - Very Shallow, [3]=Few - Shallow, [4]=Few - Deep, [5]=Few - Very Deep, [6]=Many - Very Shallow, [7]=Many - Shallow, [8]=Many - Deep, [9]=Many - Very Deeo,

P5\_2Q4

**tbICP\_Traffic****Would you describe the road as being muddy?**

[1]=Yes, [2]=No,

*Would you describe the road as being muddy?*

[1]=Ndiyo, [2]=Hapana,

P5\_2Q5

**tbICP\_Traffic****What is the general Condition of the Road?**

[1]=Very Good, [2]=Good, [3]=Bad, [4]=Very Bad,

*What is the general Condition of the Road?*

[1]=Very Good, [2]=Good, [3]=Bad, [4]=Very Bad,