mrktc_descriptive_analysis

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Market C General Information

**Number of markets, and number of surveys per market**

- According to field design there should be a minimum of 20 surveys conducted at each market.
- By looking at the number of surveys at each market can see that ~

market.name	n
004	1
166	1
212	1
221	1
315	1
36	1
alago	1
ambao	1
bahi	39
bahi.sokoni	5
chabutwa	1
changikanguo	1
chanikanguo	25
chikolopola	2
chikoropola	2
chiungutwa	22
chiwale	21
dutwa	81
gongoni	42
idiwili	39
igaganulwa	3
ihanga	3
ihowanza	44
imalilasongwe	1
imalilosongwe	77
intalamila	1
inteka	2
intenka	1
inyonga	47
iñyonga	5
inyongo	1
iputi	27
isunta	55
ite	1
itenka	45

market.name	n
itenka.a	5
itete	106
itte	1
itunundu	4
kabali	1
kabila	76
kabo	1
kakola	2
khome	1
kibaoni	29
kibaono	1
kidainda	1
kidinda	77
kigwe	56
kikurukutu	20
kilda.kona	1
kiliamatundu	5
kilida.kona	19
kiliyamatundu	1
kilyamatundu	42
kiman	1
kimand6	1
kimande	47
kitangari	4
kiylamatundu	1
klyamatundu	1
kongogo	42
kyilamatundu	14
kyimatundu	1
lalaggo	1
lalago	43
lamaiti	45
luchingu	4
lukande	32
lukuledi	19
mad	1
madibi	1
madibira	35
mailisita	4
majengo	1
majimoto	39
makanda	44
makimoto	1
makong.onda	20
manawa	1
maneme	3
mapo	1
mapogoro	26
mavimba	49
mayamaya	40
mbao	46
mbeja	2

market.name	n
mbenja	33
mbuyuni	76
mchauru	20
mfanyabiashara	1
minawa	1
minepa	1
minyagala	13
misasi	73
mkundi	20
mnavira	4
mnko	1
mnkola	24
mnkolah	4
mnunuzi	2
mnyagala	24
mofu	22
mp	1
mpunguz	1
mpunguzi	34
msisi	30
mtandi	20
mtandi.b	1
mtonya	3
muhesi	1
muhuwesi	3
mumbaka	32
mundemu	22
muungano	56
muz3	1
muze	42
mwamapalal	1
mwamapalala	31
mwamaplala	1
mwapalala	1
mwasamba	100
mwena	8
mzia	15
mziha	42
nacnjota	1
nagaga	2
nalemanga	1
namalenga	17
namhanga	1
namwawala	1
nangaya	2
nangoo	8
nangwala	4
nanjota	26
nanjots	1
nanyumbu	57
nayumbu	1
ndagalu	1

market.name	n
ndomoni	12
ndugu	1
ngud	1
ngudu	65
nhkome	1
nhome	1
nkho.e	1
nkhome	44
nondwa	27
ntalamila	39
ntamila	1
ntungwa	1
rudewa.gongoni	1
rujewa	49
sagamaganga	44
salamiti	94
sebwesa	1
shalisuka	1
shauri.moyo	15
shaurimoyo	52
shinyang	2
shinyanga	71
sibwesa	63
tanga	38
tulindane	4
upanga	18
uputi	1
usevya	32
utengule	1
utengule.usangu	33
utenguleusangu	26
wanging.ombe	62
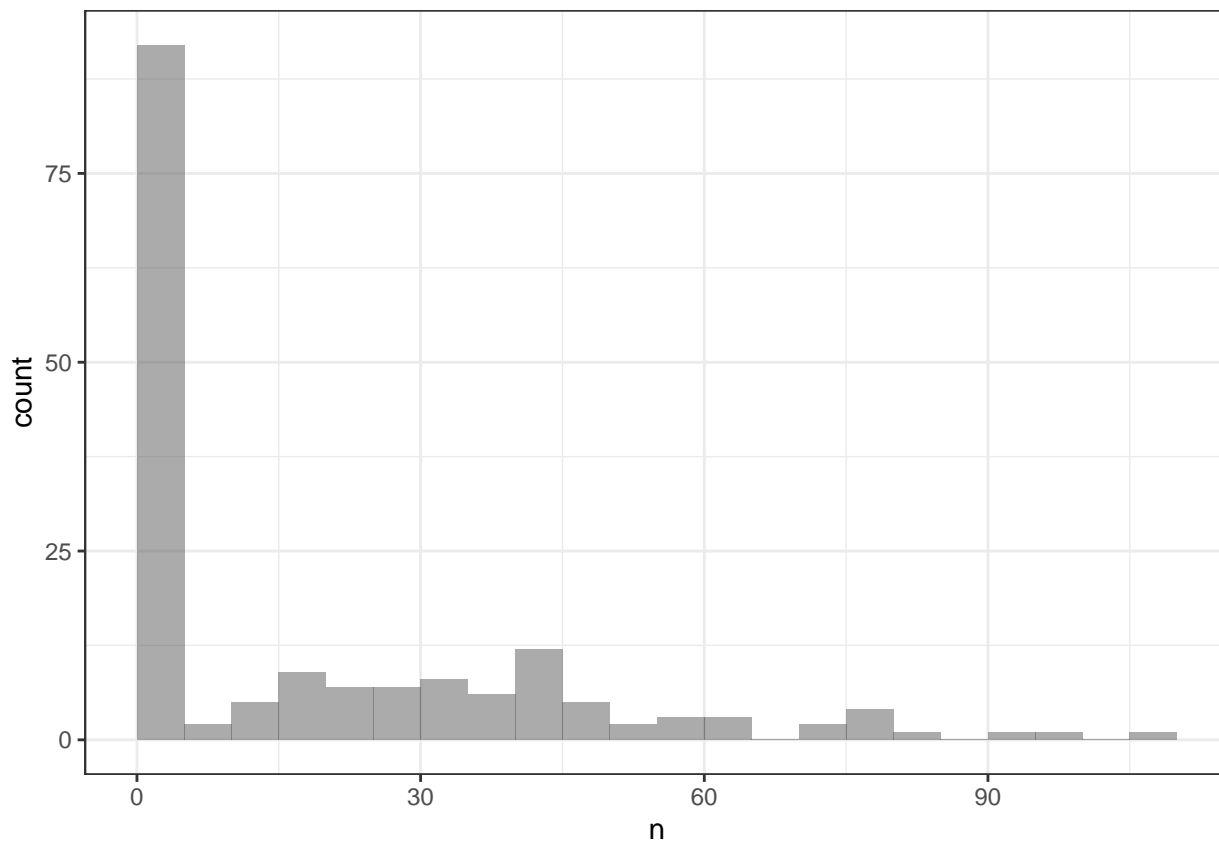
Surveys per market + village

- For each unique village-market name combination how many surveys were conducted:

```
## Unique Villages:
# mrktc_details %>% group_by(village) %>% count() %>% arrange(village) %>% kable()

# for each unique village-market name combination how many surveys were conducted:

mrktc_details %>%
  group_by(village,market.name) %>%
  count() %>%
  # View() %>%
  # group_by(village) %>%
  # count() %>%
  arrange(village) %>%
  ungroup() %>%
  slice_head(n=20) %>%
  kable()
```

village	market.name	n
17	kigwe	1
477	sibwesa	1
alago	lalago	1
bahi	bahi.sokoni	1
bahi.sokoni	bahi	39
bahi.sokoni	bahi.sokoni	4

village	market.name	n
budekwa	lalago	1
bushigwamara	mwasamba	2
chabushitara	lalago	1
chalisuka	madibi	1
chalisuka	madibira	30
chanikanguo	changikanguo	1
chanikanguo	chanikanguo	25
chibini	mwena	1
chibwini	mwena	7
chikolopola	chikolopola	2
chikoropola	chikoropola	2
chingutwa	chiungutwa	1
chiungutwa	chiungutwa	21
gongoni	gongoni	42

```
## # A tibble: 3 x 2
## # Groups:   market.type [3]
##   market.type      n
##   <chr>        <int>
## 1 Primary       3293
## 2 Secondary       10
## 3 Tertiary         7
```
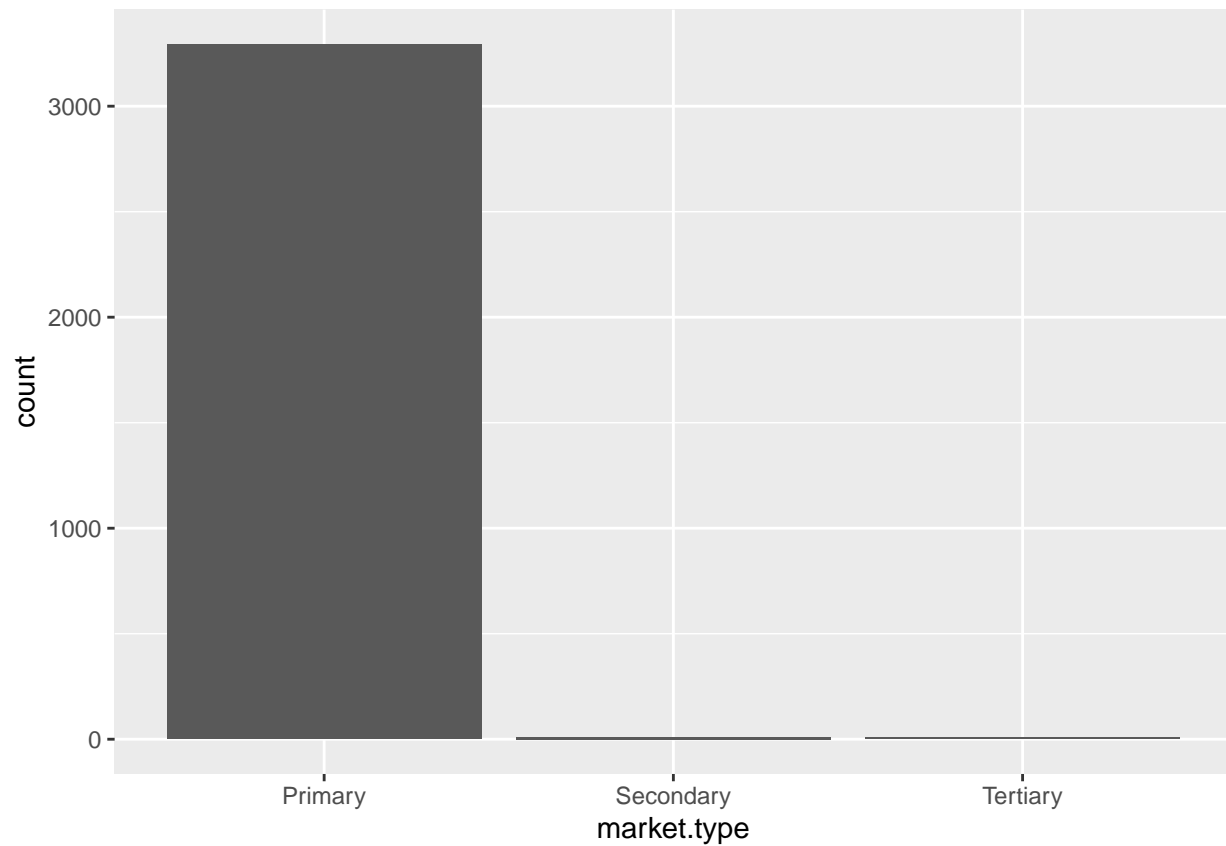
MARKET INTERACTIONS

- have you visited other markets in last 1 month?