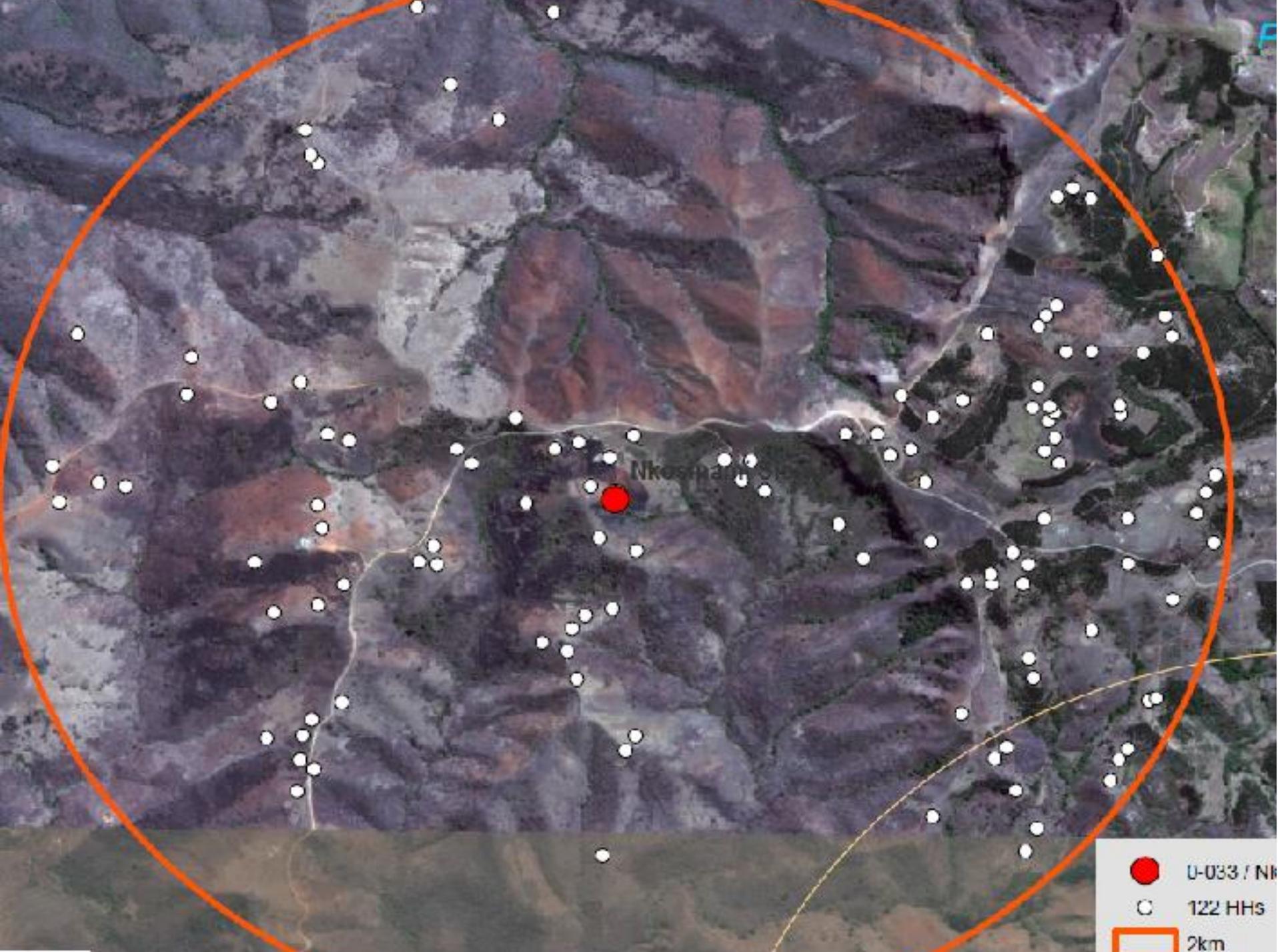
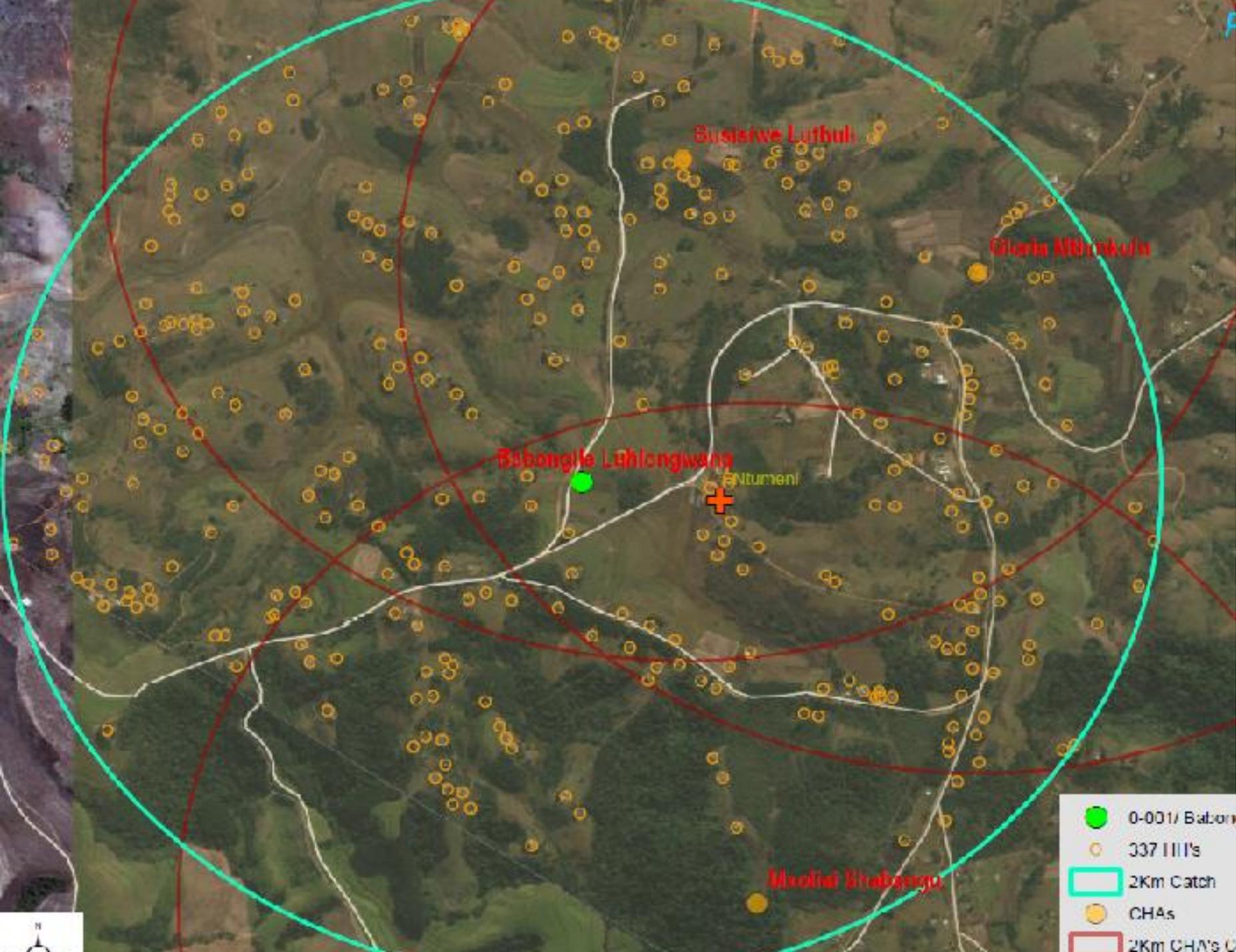




**MEDECINS SANS FRONTIERES
DOCTORS WITHOUT BORDERS**



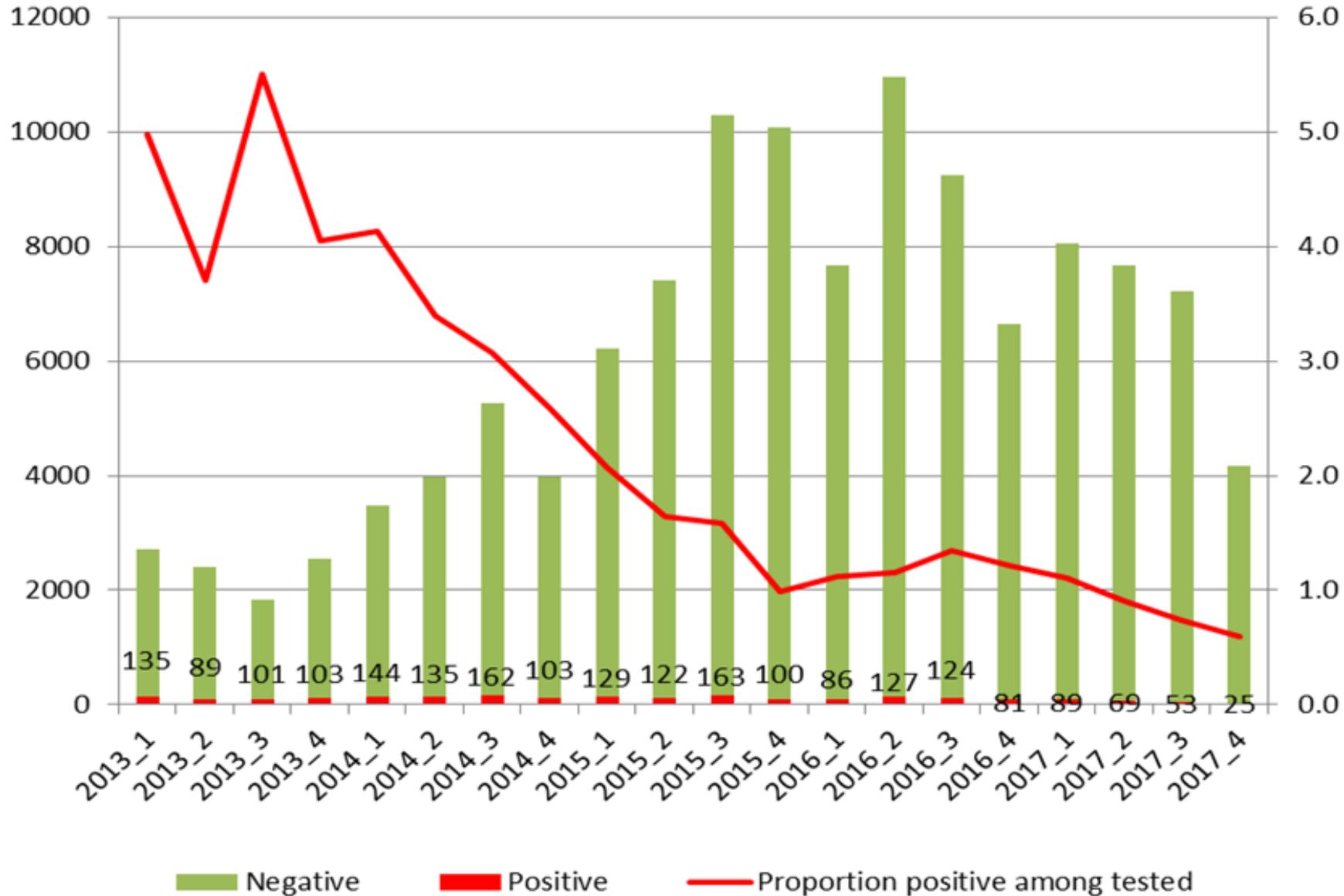




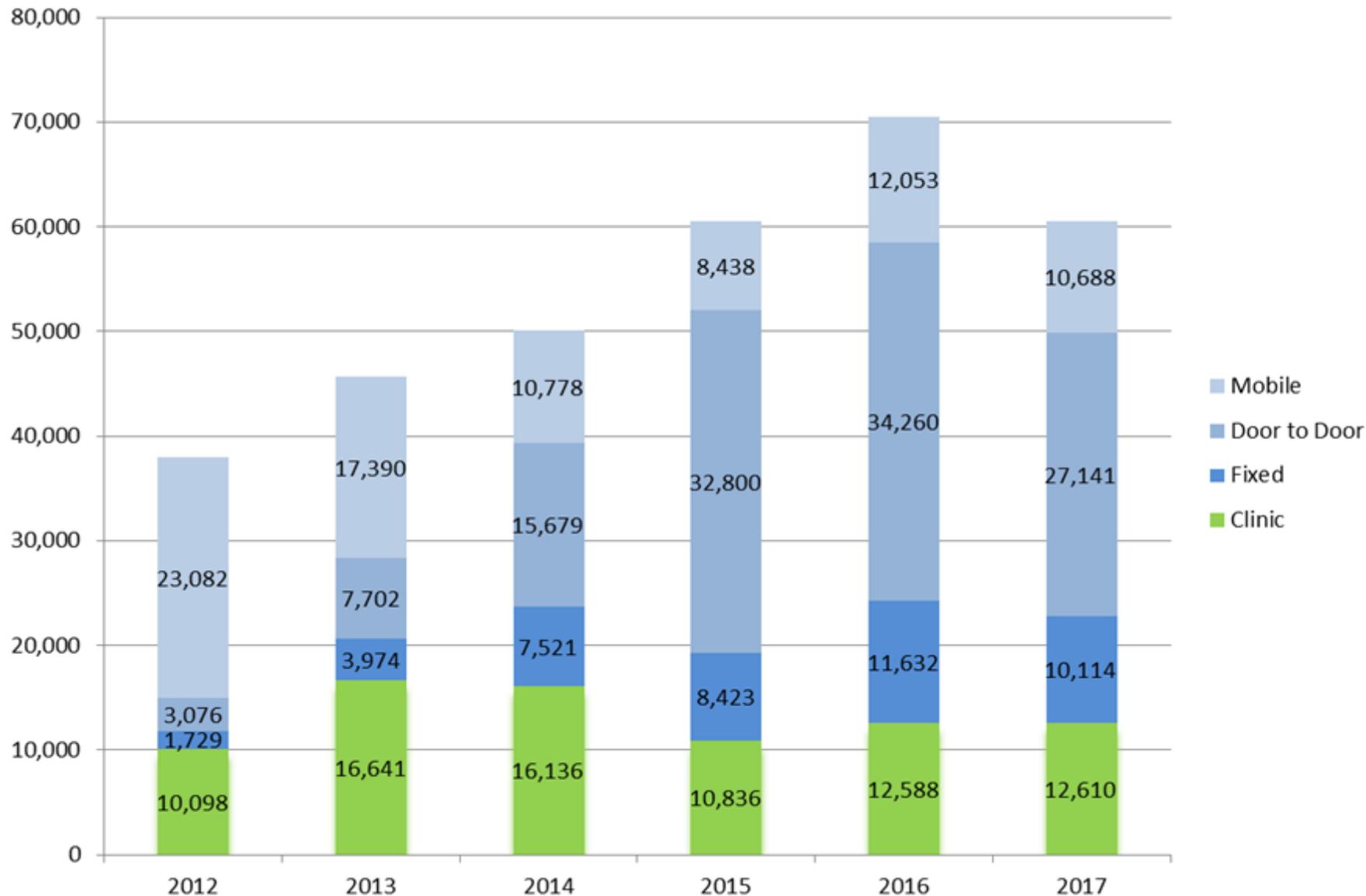
Work planning & Scheduling

- 86 CHAPS, working in geographical teams / clusters with 15 team leaders
- Team leaders plan weekly activities, distribute defaulter tracing lists, organise orders/stock, identify locations for Mobile Van, follow up Linkage
- CHAP Coordinator : trainings, refreshers, support, follow-up, mentoring,
- Targets: Initially less about numbers & more about coverage
- Targets: 2016/2017: Target 16 per person per week – achieved between 8-9 per person per week
- Time & Motion Study:
 - 58 min per test
 - 40% HIV Test, 13% walking, 12% introductions

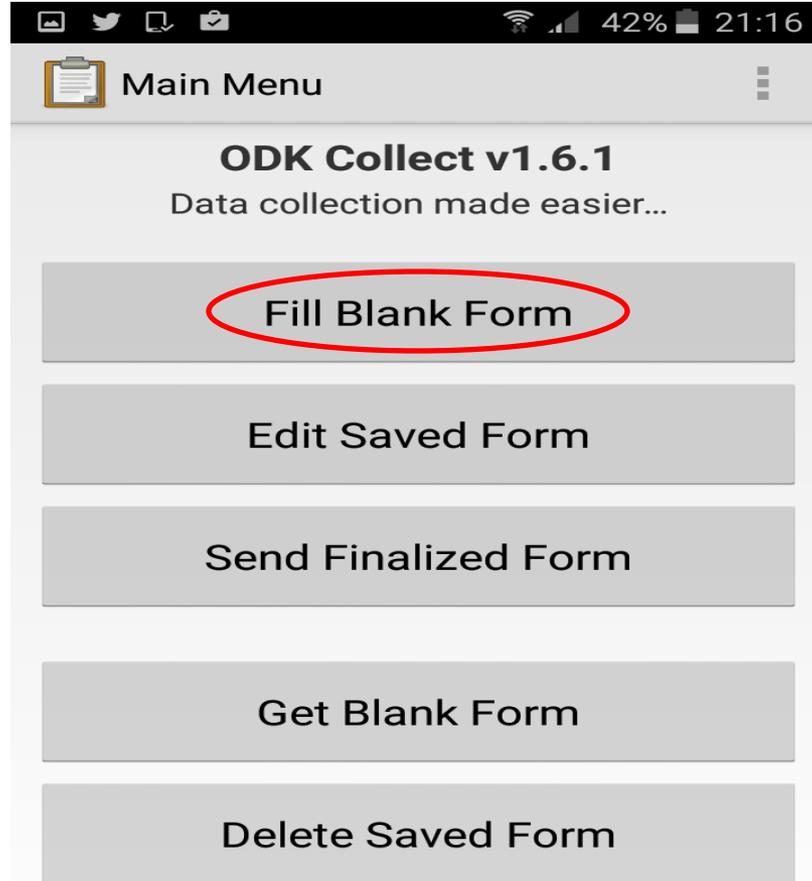
Number of tests performed during door to door activities (CHAPs) and proportion of newly positive by quarter, (Source: OpenMRS)

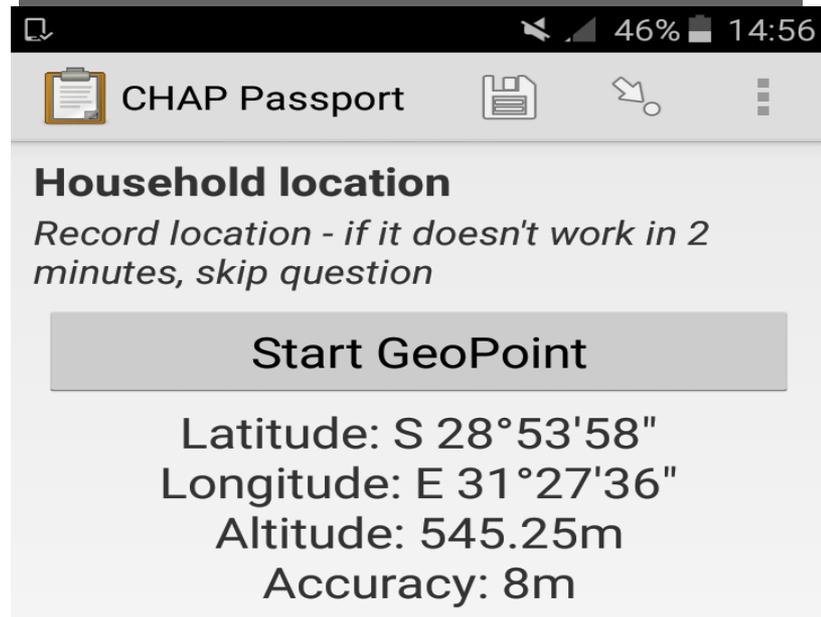
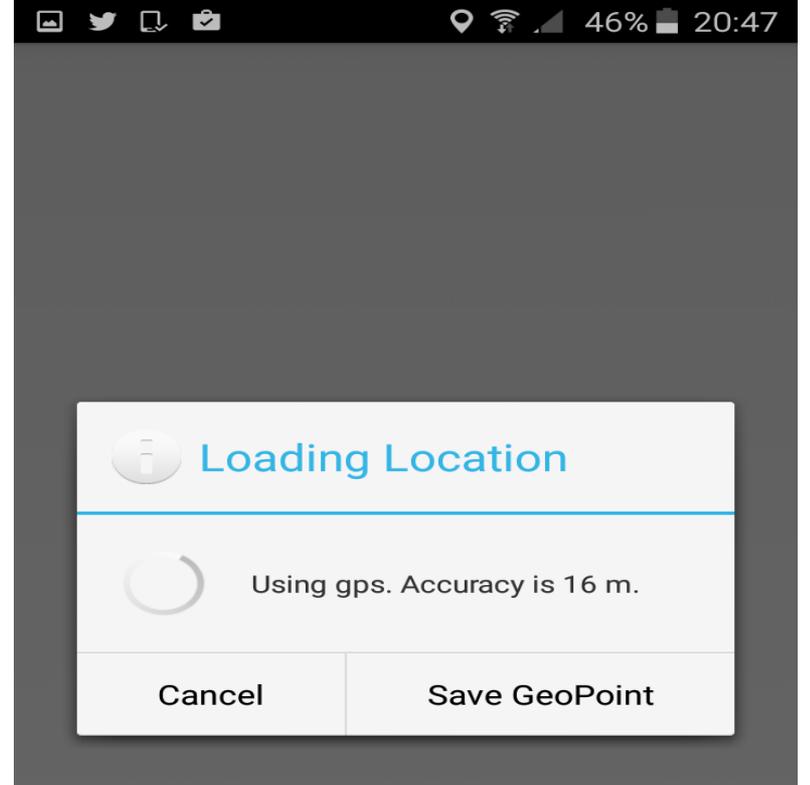


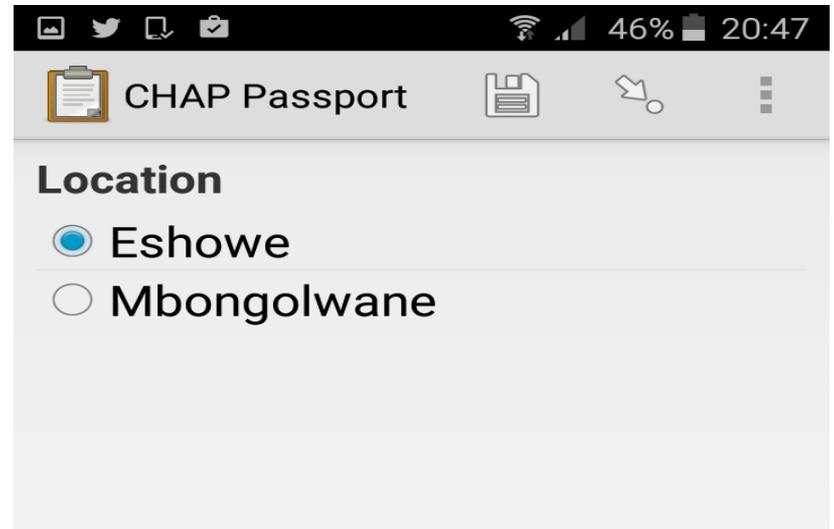
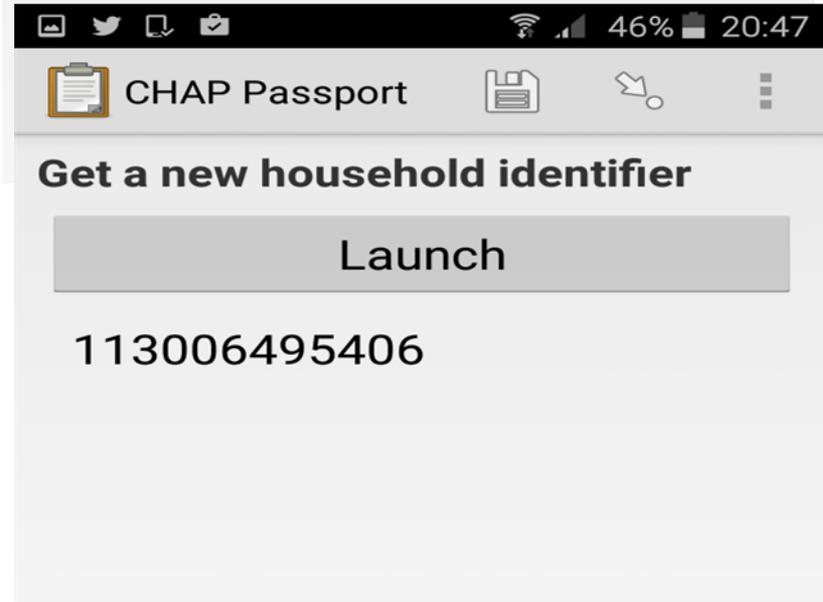
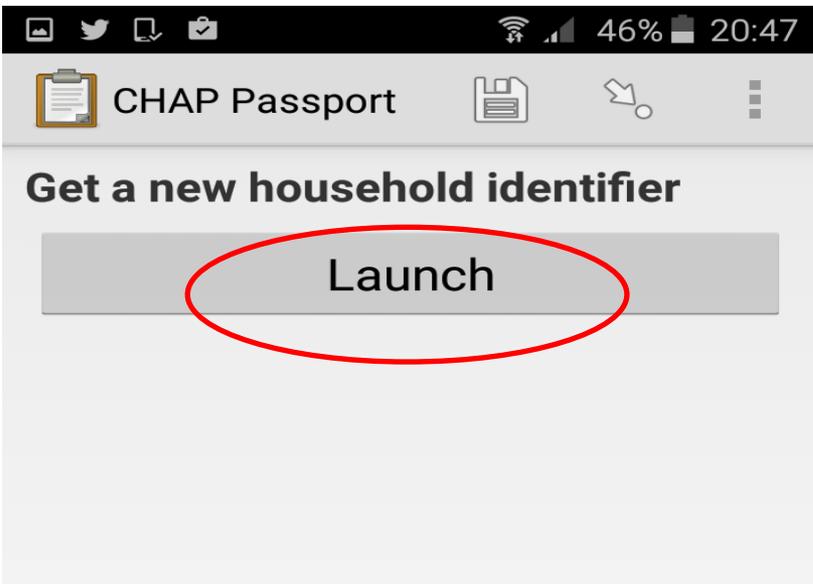
Total number of Tests by place of Test and by year in Eshowe and Mbongolwane Health Service Areas 2012 - 2017











HH first name

What is your first name?

Christopher

HH surname

What is your surname?

Nkosi

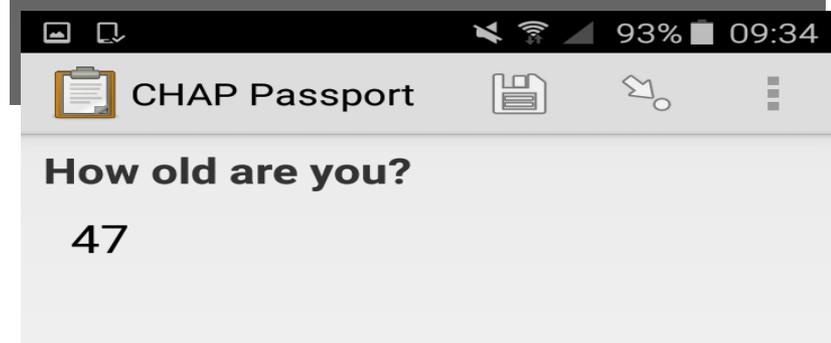
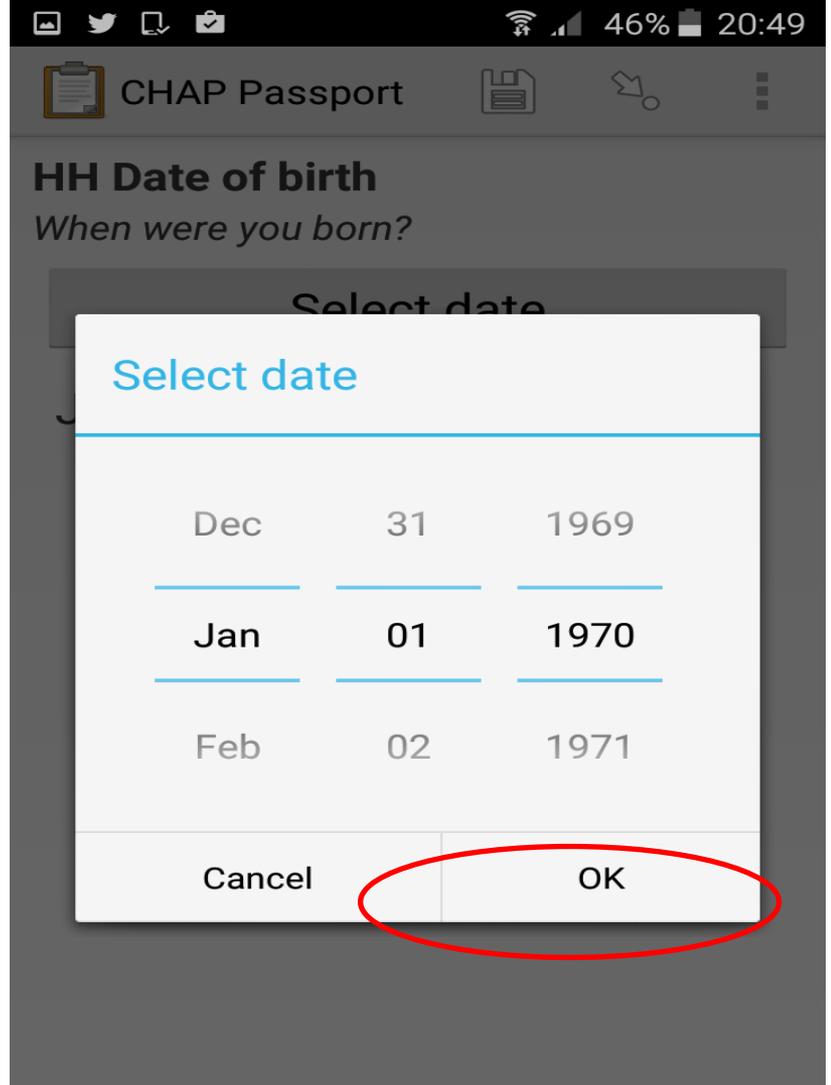
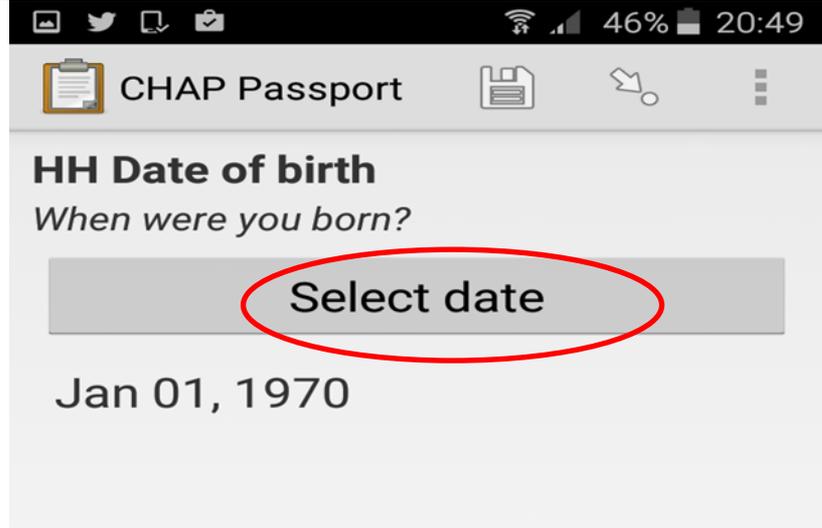


HH Gender

What is your gender?

- Male
- Female





HH Knows date of birth
Do you know your date of birth?

Yes

No



How old are you?

25

1	2	3	⌫
4	5	6	⬅
7	8	9	-
	0		⚙

CHAP Passport

Area identifier
The area identifier for the household

Eshowe

CHAP Passport

Izigodi

- Amadladlule
- Amaqele
- Amashishi
- Amatimofu
- Bashikisi
- Bashikizi
- Bhadi
- Blank
- Bongela
- Dakeni
- Dibhase
- Ekuphumleni
- Elomoya
- Emanyameni
- Emaqeleni
- Embiz0 no1

CHAP Passport

Ward
Enter '99' if ward is unknown

11

CHAP Passport

Landmark
The landmark of the household

Next to the George Hotel

CHAP Passport

Nearest health facility
Which health facility is nearest to the household?

- Eshowe Hospital
- Eshowe Municipal Clinic
- King DiniZulu Clinic
- Mathungela Clinic

Household member (1)

SA ID number

Enter '99999999999999' if unknown

1	2	3
4	5	6
7	8	9
⌫	0	↩



Household member (1)

Passport number

Only for non-SA citizens

1	2	3	4	5	6	7	8	9	0	
Q	W	E	R	T	Y	U	I	O	P	
A	S	D	F	G	H	J	K	L		
⬆	Z	X	C	V	B	N	M	⌫		
Sym	😊	English(UK)					⋮?	↩		



Household member (1)

Can we contact you

Can we safely contact you by phone?

- Yes
- No



Household member (1)

Cellphone number

What is your cellphone number?

0788806097

1	2	3
4	5	6
7	8	9
⌫	0	↵

CHAP Passport

Household member (1)

Previous HIV test
Have you had an HIV test before?

Yes

No

Unknown

CHAP Passport

Household member (1)

Most recent test date
When was your most recent test?

Select date

Jan 21, 2013

CHAP Passport

Household member (1)

Times tested
How many times have you been tested?

1

2

3

4

5

More than 5

CHAP Passport

Household member (1)

Last tested at
Where were you tested last?

Clinic

Hospital

M1SS

Door-to-door

Fixed site

MMC Camp

Other



CHAP Passport

Household member (1)

Did patient test
Did the patient test?

Yes

Refused

Known HIV+ (on ART)

Known HIV+ not on ART

Known HIV+ defaulted

These options will take you to the TB screening information

CHAP Passport

Household member (1)

Screening test result
What was the screening test result?

HIV-

HIV+

Indeterminate

CHAP Passport

Household member (1)

Overall test result
What was the overall test result?

HIV+

HIV-

Indeterminate

Known HIV+ (on ART)

Known HIV+ not on ART

Known HIV+ defaulted

Refused

Household member (1)

TB screening result

What was the result of the TB screening?

Negative

Positive

N/A



UNAZO LEZI-ZIMPAWU EZILANDELAYO?



Uyakhwehlela?



Uyancipha emzimbeni?



Uyajuluka ebusuku?



Unemfiva?



Kungabe ukhona yini umuntu emndenini wakho okewabanesifo sofuba ezinyangeni eziyisithupha ezendlule?

Household member (1)

STI screening

What was the result of the STI screening?

- Negative
- Positive
- N/A

Household member (1)

Referred for (Multioption)

What was the patient referred for?

- HIV
- TB
- STI
- ANC
- FP
- No need for referral
- CHAP Follow-up Visit
- Other

Household member (1)

Please write down the Patient ID in the Referral Slip 113006495406-1

- OK. Please continue.



 **Add One More Group?**

Add another "Household member" group?

Do Not Add Add Group

Household ID
The identifier for this household
H-113006495406

You are at the end of CHAP Passport.

Name this form
 CHAP Passport

Mark form as finalized

Save Form and Exit

ODK Collect v1.6.1
 Data collection made easier...

Fill Blank Form

Edit Saved Form (1)

Send Finalized Form (1)

CHAP APP to OpenMRS

- Checked by MHealth officer
- Corrections / Errors requested from CHAP, CHAP Team Leader, or overall CHAP Supervisor
- Common errors:
 - HIV+ & no referral
 - HIV- & referred
 - GPS to be taken outside!
- Challenges
 - Lost / stolen phones
 - Handover – ability



Hardware

- SAMSUNG POCKET NEO
 - 4 GB, 512 MB RAM, Camera 2 MP, Weight 100.5g
 - screen size: 3”, 27.9cm, touch screen
 - Li-ion 1200 mAh Battery, 6hrs talk time
 - English only
 - On line / off line capacity
 - Contract: R500 MB / R56 per month

Referrals & Linkage





Referrals & Linkage

REFERRAL LETTER

FROM KZN Door – Door Testing (CHAPS) FOR FOLLOW-UP CARE

to Door Client Number:	
it referred to (clinic):	

se see the following client for follow-up care:

nt Data			
ame	First Name:	Surname:	
ate of Birth (DD/MM/YYYY)	/ /	3. Gender	Male Female
all phone number(s)			

cal Details			
verall HIV test result	Reactive	Non-Reactive	
te Tested (DD/MM/YYYY)	/ /		

or Referral Details

Thank you very much,

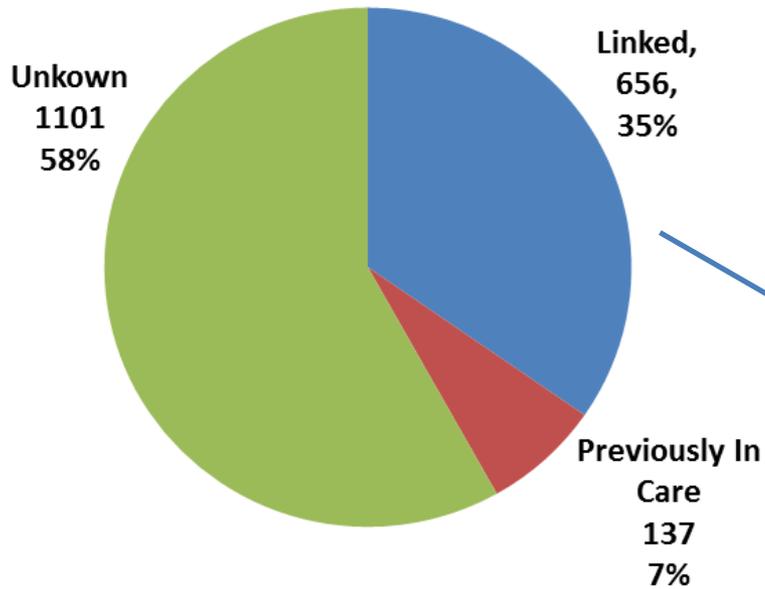
Name

Signature

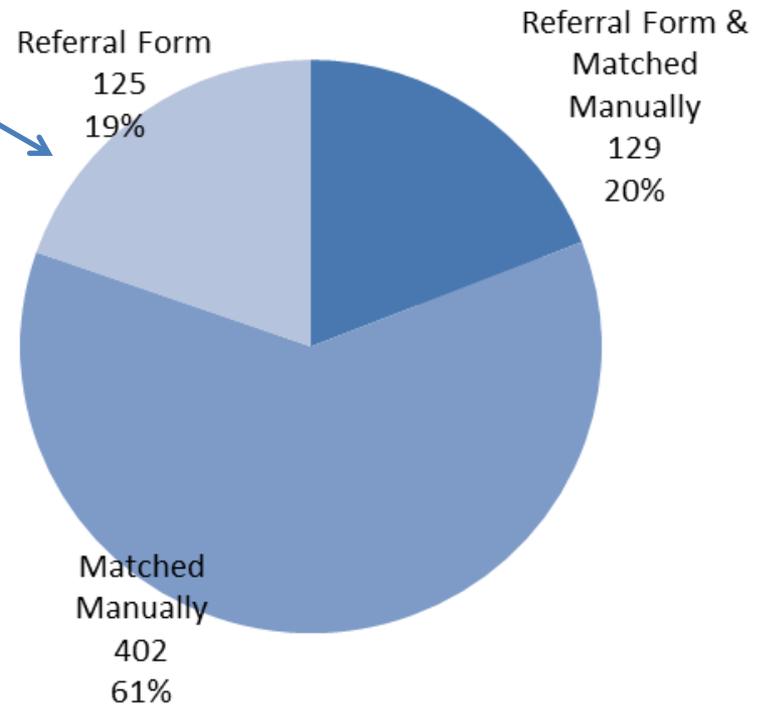
REFERRAL FEEDBACK CARD										<i>Please kindly complete the Date of Client's Arrival, detach this card and drop it into the "MSF Referral Box". Thank you!</i>			
2D Testing ent Number										Date of Client's Arrival (DD/MM/YYYY)	/	/	
e	First Name:					Surname:							
of Birth (DD/MM/YYYY)	/	/					Gender	Male	Female				

Referrals & Linkage

1,894 ever tested HIV Positive:



656 (35%) Linked to care



Recommendations

- CHW programs can expand reach of HIV testing at an affordable price, reduce stigma and will help SA achieve first 90
- Program should rely on regular data monitoring to ensure focus or testing location can be shifted as the program evolves.
- Monitoring linkage should be an ongoing & continuous part of regular M&E
- Number of CHWs focused on HIV/TB should reflect the burden of disease and the geographic area to cover.