

# Data Dictionary

## census

Variable	Type	Codes	Description
<b>cluster</b>	numeric		Cluster identifier
<b>sex</b>	categorical	1=male 2=female 99=missing	Sex
<b>agegp</b>	categorical	1=16-19 2=20-29 3=30-39 4=40-49 5=50+ 99=missing	Age group (years)
<b>population</b>	numeric		Stratum specific (cluster-sex-agegp) population at census

## self\_testing\_individual\_crude

Variable	Type	Codes	Description
<b>cluster</b>	numeric	1-28	Cluster identifier, used to set the data to account for clustering
<b>r1</b>	categorical	1=1-12 months 2 = 13-24 months	Time of HIV self-testing availability
<b>sex</b>	categorical	1=male 2=female	
<b>agegp</b>	categorical	1=16-19 2=20-29 3=30-39 4=40-49 5=50+	Age group (years)
<b>lit</b>	categorical	0=unable to read and write 1=able to read and write	Literacy: are you able to read and write?
<b>testb4</b>	categorical	0=no 1=yes	Ever had an HIV test before?
<b>test12m</b>	categorical	0=no 1=yes	Tested for HIV in the last 12 months?
<b>st</b>	categorical	0=no 1=yes	Ever self-tested for HIV before?
<b>tbsus</b>	categorical	0=no 1=yes	Person showed had any one of cough of any duration, night sweats, fever? or unexplained weight loss
<b>init</b>	categorical	1= participant 2=volunteer HIV counsellor	Who initiated the process of self-testing?
<b>couple</b>	categorical	0=no 1=yes	Do you have a sexual partner?

[self\\_testing\\_individual\\_revised](#)

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selftestprov	categorical	0=self test was not done 1=self test was done	Did individual self-test during the period?

[self\\_completed\\_questionnaire](#)

Variable	Type	Codes	Description
coercion	categorical	0=no 1=yes	Were you forced to self-test for HIV?
sex	categorical	1=male 2=female	
agegp	categorical	1=16-19 2=20-29 3=30-39 4=40-49 5=50+	Age group (years)
pastest	categorical	0=no 1=yes	Ever had an HIV test before?
couple	categorical	0=no 1=yes	Did self-testing as a couple?
selfres	categorical	1=positive 2=don't know 3=negative	Self-test self-read self-reported HIV result
satis	categorical	0=not satisfied / somewhat satisfied 1=very satisfied	Overall, how satisfied were you with the self-testing process?
recom	categorical	0=not sure / definitely no 1=definitely yes	Would you recommend this HIV test kit for self-testing to friends and family?
lt	categorical	0=negative 1=positive	Lab-read of returned used self-test kits
miss	categorical	0=no 1=yes	Missing data on key variables (coercion, sex, agegp pastest, couple, selfres)

quality\_assurance

Variable	Type	Codes	Description
st	categorical	0=negative 1=positive	Self-reported HIV self-test result
vct	categorical	0=negative 1=positive	nurse performed, nurse read summary HIV result from 2 finger prick rapid HIV kits