

General Population Cohort
R24 Adult Medical Survey Data Dictionary
9th/01/2024

Variable name	Description	Format	Codes/Ranges	Notes
Personal Identifier Information				
intno	Interviewer code	numeric		
start	Time of starting interview	time		
namec	Name of participant	text		Unique personal identifier (Not to be shared)
idno	ID Number	numeric		
vno	Village number	numeric		
hno	Location number	numeric		
sex	Sex of the participant	integer	1= Male 2= Female	
dob	Date of birth	date		
age	Age in complete years	numeric	Range 16-103	
revise	Revise personal details	integer	1= Yes 2=No	
rvname	Revised name of participant	text		Unique personal identifier (Not to be shared)
ddob	Revised date of birth-day	numeric	Range 1-31	
mdob	Revised date of birth-month	numeric	Range 1-12	
ydob	Revised date of birth-year	numeric		
ager	Revised age of participant	numeric		
sexr	Revised sex of participant	integer	1= Male 2= Female	
vnor	Revised village number	integer	Range 1-25,51	1-25=study village and 51=pilot village
hnor	Revised household number	integer		
rem	Remarks	text		
Education, Occupation and livelihood				

psch	Are you in full-time education	integer	1= Yes 2= No 3= Don't know	
fted	What level of education	integer	1= Pre-primary school 2=Primary school 3= Secondary school 4= Higher education 5= Vocational college	
occup1	What is your source of livelihood occupation 1:	integer	For code refer to appendix sno:A1	
occup2	What is your source of livelihood occupation 2:	integer	For code refer to appendix sno:A1	
occup3	What is your source of livelihood occupation 3:	integer	For code refer to appendix sno:A1	
occup4	What is your source of livelihood occupation 4:	integer	For code refer to appendix sno:A1	
occup5	What is your source of livelihood occupation 5:	integer	For code refer to appendix sno:A1	
occupsp	Other occupation please specify	text		
lev	What level of education are you at or did you reach	integer	For code refer to appendix sno:A2	
Marital Status				
Marital status- Males				
evm	Have you ever been married	integer	1= Yes 2= No	
agemg	How old were you when you first got married	integer	Range 13-60, 88, 99	88= Don't know 99= Other(please specify)
agemgo	Enter age at marriage in years, if>60 years	numeric		
mn	Are you currently married	integer	1= Yes 2= No	

nwhs	How many wives do you have	integer	1= 1 wife 2= 2 wives 3= 3 wives 4= 4 wives 5= 5 wives	
mst	Why are you not currently married	integer	1= I'm not interested 2= Not ready yet 3= Widower 4= Separated/divorced	
Wives(For males only)				
Wife 1				
whs1	Name of spouse	text		Unique personal identifier (Not to be shared)
vno1	Village number	integer	Range 1-25,51	1-25=study village and 51=pilot village
idno1	IDNO of spouse	numeric		
hname1	Name of household head	text		Unique personal identifier (Not to be shared)
hno1	Location number	numeric		
yun1	Year of union	numeric		8888= Don't know
tun1	Type of union	integer	1= Informal 2= Kwanjula 3= Religious ceremony 4= Civil ceremony wih legal certificate 5= Other	
stun1	Current status of union	integer	1= Still married 2= Separated/divorced 3= Spouse died 4= Other	
stun1sp	If other union, specify	text		
endun1	If union ended,state year	numeric		8888= Don't know

ssxo1	How long ago did you last have sex with this wife	numeric		
Wife2				
whs2	Name of spouse	text		Unique personal identifier (Not to be shared)
vno2	Village number	integer	Range 1-25,51	1-25=study village and 51=pilot village
idno2	IDNO of spouse	numeric		
hname2	Name of household head	text		Unique personal identifier (Not to be shared)
hno2	Location number	numeric		
yun2	Year of union	numeric		8888= Don't know
tun2	Type of union	integer	1= Informal 2= Kwanjula 3= Religious ceremony 4= Civil ceremony wih legal certificate 5= Other	
stun2	Current status of union	integer	1= Still married 2= Separated/divorced 3= Spouse died 4= Other	
stun2sp	If other union, specify	text		
endun2	If union ended,state year	numeric		8888= Don't know
ssxo2	How long ago did you last have sex with this wife	numeric		
Wife3				
whs3	Name of spouse	text		Unique personal identifier (Not to be shared)
vno3	Village number	integer	Range 1-25,51	1-25=study village and 51=pilot village
idno3	IDNO of spouse	numeric		

hname3	Name of household head	text		Unique personal identifier (Not to be shared)
hno3	Location number	numeric		
yun3	Year of union	numeric		8888= Don't know
tun3	Type of union	integer	1= Informal 2= Kwanjula 3= Religious ceremony 4= Civil ceremony wih legal certificate 5= Other	
stun3	Current status of union	integer	1= Still married 2= Separated/divorced 3= Spouse died 4= Other	
stun3sp	If other union, specify	text		
endun3	If union ended,state year	numeric		8888= Don't know
ssxo3	How long ago did you last have sex with this wife	numeric		
Wife 4				
whs4	Name of spouse	text		Unique personal identifier (Not to be shared)
vno4	Village number	integer	Range 1-25,51	1-25=study village and 51=pilot village
idno4	IDNO of spouse	numeric		
hname4	Name of household head	text		Unique personal identifier (Not to be shared)
hno4	Location number	numeric		
yun4	Year of union	numeric		8888= Don't know

tun4	Type of union	integer	1= Informal 2= Kwanjula 3= Religious ceremony 4= Civil ceremony wih legal certificate 5= Other	
stun4	Current status of union	integer	1= Still married 2= Separated/divorced 3= Spouse died 4= Other	
stun4sp	If other union, specify	text		
endun4	If union ended,state year	numeric		8888= Don't know
ssxo4	How long ago did you last have sex with this wife	numeric		
Wife 5				
whs4	Name of spouse	text		Unique personal identifier (Not to be shared)
vno5	Village number	integer	Range 1-25,51	1-25=study village and 51=pilot village
idno5	IDNO of spouse	numeric		
hname5	Name of household head	text		Unique personal identifier (Not to be shared)
hno5	Location number	numeric		
yun5	Year of union	numeric		8888= Don't know
tun5	Type of union	integer	1= Informal 2= Kwanjula 3= Religious ceremony 4= Civil ceremony wih legal certificate 5= Other	

stun5	Current status of union	integer	1= Still married 2= Separated/divorced 3= Spouse died 4= Other	
stun4sp	If other union, specify	text		
endun4	If union ended,state year	numeric		8888= Don't know
ssxo4	How long ago did you last have sex with this wife	numeric		
Marital status-female				
evm	Have you ever been married	integer	1= Yes 2= No	
agemg	How old were you when you first got married	numeric	Range 13-60, 88, 99	88=Don't know 99= Other, specify
agemgo	Enter age at marriage in years, if>60 years	numeric		
mn	Are you currently married	integer	1= Yes 2= No	
nwhs	How many wives do you have	integer	1= 1 husband 2= 2 husbands 3= 3 husbands 4= 4 husbands 5= 5 husbands	
mst	Why are you not currently married	integer	1= I'm not interested 2= Not ready yet 3= Widower 4= Separated/divorced	
Husbands(For females only)				
Husband 1				
whs1	Name of spouse	text		Unique personal identifier (Not to be shared)
vno1	Village number	integer	Range 1-25,51	1-25=study village and 51=pilot village

idno1	IDNO of spouse	numeric		
hname1	Name of household head	text		Unique personal identifier (Not to be shared)
hno1	Location number	numeric		
yun1	Year of union	numeric		8888= Don't know
tun1	Type of union	integer	1= Informal 2= Kwanjula 3= Religious ceremony 4= Civil ceremony wih legal certificate 5= Other	
stun1	Current status of union	integer	1= Still married 2= Separated/divorced 3= Spouse died 4= Other	
stun1sp	If other union, specify	text		
endun1	If union ended,state year	numeric		8888= Don't know
ssxo1	How long ago did you last have sex with this wife	numeric		
Husband 2				
whs2	Name of spouse	text		Unique personal identifier (Not to be shared)
vno2	Village number	integer	Range 1-25,51	1-25=study village and 51=pilot village
idno2	IDNO of spouse	numeric		
hname2	Name of household head	text		Unique personal identifier (Not to be shared)
hno2	Location number	numeric		
yun2	Year of union	numeric		8888= Don't know

tun2	Type of union	integer	1= Informal 2= Kwanjula 3= Religious ceremony 4= Civil ceremony wih legal certificate 5= Other	
stun2	Current status of union	integer	1= Still married 2= Separated/divorced 3= Spouse died 4= Other	
stun2sp	If other union, specify	text		
endun2	If union ended,state year	numeric		8888= Don't know
ssxo2	How long ago did you last have sex with this wife	numeric		
Husband 3				
whs3	Name of spouse	text		Unique personal identifier (Not to be shared)
vno3	Village number	integer	Range 1-25,51	1-25=study village and 51=pilot village
idno3	IDNO of spouse	numeric		
hname3	Name of household head	text		Unique personal identifier (Not to be shared)
hno3	Location number	numeric		
yun3	Year of union	numeric		8888= Don't know
tun3	Type of union	integer	1= Informal 2= Kwanjula 3= Religious ceremony 4= Civil ceremony wih legal certificate 5= Other	

stun3	Current status of union	integer	1= Still married 2= Separated/divorced 3= Spouse died 4= Other	
stun3sp	If other union, specify	text		
endun3	If union ended,state year	numeric		8888= Don't know
ssxo3	How long ago did you last have sex with this wife	numeric		
Husband 4				
whs4	Name of spouse	text		Unique personal identifier (Not to be shared)
vno4	Village number	integer	Range 1-25,51	1-25=study village and 51=pilot village
idno4	IDNO of spouse	numeric		
hname4	Name of household head	text		Unique personal identifier (Not to be shared)
hno4	Location number	numeric		
yun4	Year of union	numeric		8888= Don't know
tun4	Type of union	integer	1= Informal 2= Kwanjula 3= Religious ceremony 4= Civil ceremony wih legal certificate 5= Other	
stun4	Current status of union	integer	1= Still married 2= Separated/divorced 3= Spouse died 4= Other	
stun4sp	If other union, specify	text		
endun4	If union ended,state year	numeric		8888= Don't know
ssxo4	How long ago did you last have sex with this wife	numeric		
Husband 5				

whs5	Name of spouse	text		Unique personal identifier (Not to be shared)
vno5	Village number	integer	Range 1-25,51	1-25=study village and 51=pilot village
idno5	IDNO of spouse	numeric		
hname5	Name of household head	text		Unique personal identifier (Not to be shared)
hno5	Location number	numeric		
yun5	Year of union	numeric		8888= Don't know
tun5	Type of union	integer	1= Informal 2= Kwanjula 3= Religious ceremony 4= Civil ceremony wih legal certificate 5= Other	
stun5	Current status of union	integer	1= Still married 2= Separated/divorced 3= Spouse died 4= Other	
stun5sp	If other union, specify	text		
endun5	If union ended,state year	numeric		8888= Don't know
ssxo5	How long ago did you last have sex with this wife	numeric		
Sexual Behaviour - All Participants				
agesx	How old were you when you first had sex	numeric	Range 7-60 , 88, 98, 99, 77	88= Cannot remember 98= Refused to answer 99= Never had sex 77= Other
agesexsp	If other, specify	numeric		

lstsex	When was the last time you had sex	integer	1= 1 to 7 days ago 2= Between 1 & 4 week ago 3= Between 1 & 12 months ago 4= More than a year ago 88= Cannot remember 99= Refused to answer	
lstsexd	When was the last time you had sex in days	numeric	Range 1-7	
lstsexw	When was the last time you had sex in weeks	numeric	Range 1-4	
lstsexm	When was the last time you had sex in months	numeric	Range 1-12	
latsexy	When was th last time you had sex in years	integer	1= Just over 1 year ago 2= 2-50 years ago 88= Can't remember	
Current main partner				
cmp	Do you have a current main partner	integer	1= Yes 2= No 99= Refused to answer	
cpd	Is your current main partner someone different from he person with whom you last had sex	integer	1= Yes 2= No 99= Refused to answer	
Sex partners				
spever	In total, how many different people have you had sex with in your lifetime	numeric		888= Don't remember 999= Refused to answer
spyr	How many people have you had sex with in the last 12 months	numeric		99= None
wcsyr	Have you had sex with a casual partner in the last 12 months	integer	1= Yes 2= No 88= Don't remember 99= Refused to answer	

lcon2	The last time you had sex, did you or your partner use a condom	integer	1= Yes 2= No 88= Don't remember 99= Refused to answer	
Pregnancy and Childbirth- Females aged 16-49 years only				
npregn	How many times have you ever become pregnant	integer	0= None 1= Once 2= 2- 25 times 88= Don't know	
delno	How many of the children were born live	integer	0= None 1= 2- 25 times 88= Don't know	
aliveh	How many of these children are still alive and living here with you	numeric		
alivea	How many of your children are still alive and living elsewhere	numeric		
stillbirths	How many of the children were still births	integer	0= None 1= 1- 25 times 88= Don't know	
aborts	How many pregnancy interruptions did you have	integer	0= None 1= Once 2= 2- 25 times 88= Don't know	
agepreg	How old were you first got pregnant	numeric	Range 11-49	88= Cannot remember 98= Refused to answer
pregyrt	In the past 12 months, how many times have you become pregnant	integer	0=None 1= Once 2= Twice 3= Three times	
ancp	Did you attend antenatal clinic	integer	1= Yes 2= No 3= Don't know	

wancp	Where were you attending antenatal clinic	integer	1= MRC Clinic 2= Kyamulibwa Health Centre 3= Kalungu Health Centre 4= Villa Maria Hospital 5= Kitovu Hospital 6= Masaka Hospital 7= Kasambya Dispensary 8= Kabaale Dispensary 9= Private Clinic 10= Injectionist 11= Other 12= Munene Health Centre 13= Kigasa Health Centre	
wancpsp	If other , specify	text		
preyr1	What was the outcome of the pregnancy	integer	1= Still pregnant 2= Interruption of pregnancy 3= Stillbirth 4= Livebirth	
preyr2	If had 2 pregnancies, what was the outcome	integer	1= Still pregnant 2= Interruption of pregnancy 3= Stillbirth 4= Livebirth	
If pregnancy= interrupted				
ddint	When did the pregnancy interruptions occur-day	numeric	Range 1-31	
mdint	When did the pregnancy interruptions occur-month	numeric	Range 1-12	
ydint	When did the pregnancy interruptions occur-year	numeric		

if pregnancy= Stillbirth				
ddstill	When did the still birth occur- day	Numeric	Range 1-31	
mdstill	When did the still birth occur- month	numeric	Range 1-12	
ydstill	When did the still birth occur- year	numeric		
If Pregnancy= Livebirth				
ddlive	When was the baby born- day	numeric	Range 1-31	
mdlive	When was the baby born- month	numeric	Range 1-12	
ydlive	When was the baby born- year	numeric		
calive	Is the child born alive, still alive	integer	1= Yes 2= No 3= Don't know 4= One is still alive	
nch1	Write the names of child	text		Unique personal identifier (Not to be shared)
nch2	Write the names of child	text		Unique personal identifier (Not to be shared)
cidno1	Child identification number	numeric		
cidno2	Child identification number	numeric		
cdie	How long after birth did the child die	integer	1= < month after birth 2= 1+ months after birth 3= One died< 1 month & the other 1+ months after	
Disease History and Uptake of services				
Bone Health				
jp1	Are your joints ever swollen or painful	integer	1= Yes 2= No 88= Don't know	
jp2	Do they hurt mostly in the morning, afternoon or all the time	integer	1= Morning 2= Afternoon 3= All the time	

jp3	Which joints are painful or swollen	integer	1= Ankle 2= Knee 3= Hip 4= Shoulder 5= Elbow 6= Wrist	
jp4	Do you ever get back ache/ neck ache	integer	1= Yes 2= No 88= Don't know	
hl1	Do you feel you are losing height	integer	1= Yes 2= No 88= Don't know	
hl2	Is your mobility getting worse	integer	1= Yes 2= No 88= Don't know	
hl3	Have you suffered from a fall in the last year	integer	1= Yes 2= No 88= Don't know	
hl4	Have you sought help or care for any of the above problems	integer	1= Yes 2= No	

hl5	Where did you receive care from	integer	1= MRC Clinic 2= Kyamulibwa Health Centre 3= Kalungu Health Centre 4= Villa Maria Hospital 5= Kitovu Hospital 6= Masaka Hospital 7= Kasambya Dispensary 8= Kabaale Dispensary 9= Private Clinic 10= Injectionist 11= Other 12= Munene Health Centre 13= Kigasa Health Centre	
hl6	What care did you receive	text		
fall	In the past 2 weeks, have you fallen over	integer	1= Yes 2= No	
oft	How often have you fallen	integer	1= Once 2= Twice 3= More than twice	
whre	Where did you fall	integer	1= Inside 2= Outside	
injb	Have you ever injured your bone	integer	1= Yes 2= No	
durtw	If yes, how long ago was it- weeks	numeric		
durtm	If yes, how long ago was it- months	numeric		
durty	If yes, how long ago was it- years	numeric		
part	Which part of your body was this	integer	1= Wrist 2= Other part of the arm 3= Hip 4= Upper leg around hip 5= Lower leg 6= Other	

how	Did you fall, car accident, other	integer	1= Fall 2= Car accident 3= Other	
trt	Who treated you	integer	1= Local bone setter 2= Hosipital	
hosp	What is the name of the hospital that treated you	text		
Disability				
see	Do you have difficulty seeing even if wearing glasses	integer	1= No 2= Yes- some difficulty 3= Yes- a lot of difficulty 4= Cannot do at all	
hear	Do you have difficulty hearing even if using a hearing aid	integer	1= No 2= Yes- some difficulty 3= Yes- a lot of difficulty 4= Cannot do at all	
wlk	Do you have difficulty walking or climbing steps	integer	1= No 2= Yes- some difficulty 3= Yes- a lot of difficulty 4= Cannot do at all	
rem	Do you have difficulty remembering or concentrating	integer	1= No 2= Yes- some difficulty 3= Yes- a lot of difficulty 4= Cannot do at all	
scare	Do you have difficulty with self- care, such as washing all over or dressing	integer	1= No 2= Yes- some difficulty 3= Yes- a lot of difficulty 4= Cannot do at all	
lprob	Using your usual language, do you have difficulty communicating	integer	1= No 2= Yes- some difficulty 3= Yes- a lot of difficulty 4= Cannot do at all	

wsd	Has ever had weakness down one side of the body	integer	1= Yes 2= No	
strk	Has ever had a stroke	integer	1= Yes 2= No	
HIV Testing and Uptake of services				
HIV testing				
hivt	Have you ever taken an HIV test	integer	1= Yes 2= No	
hivny	IF have never been tested for HIV, why	integer	1= I don't want to know my HIV results 2= I fear being tested for HIV 3= I am not at risk 4= Counselling offices are too far 5= There is no need 6= I'm not interested 7= I've never thought about it 9= Other	
hivnyoth	If other, please specify	text		

hivtp	If ever been tested for HIV, Where	integer	1= MRC Clinic 2= Kyamulibwa Health Centre 3= Kalungu Health Centre 4= Villa Maria Hospital 5= Kitovu Hospital 6= Masaka Hospital 7= Kasambya Dispensary 8= Kabaale Dispensary 9= Private Clinic 10= Injectionist 11= Other 12= Munene Health Centre 13= Kigasa Health Centre 14= MRC counselling offices 15= TASO MSK 16= Kampala 17= Uganda Cares	
hivtsp	If other, please specify	text		
hivd	If yes, when was the last time you took an HIV test`	date		
hivr	Did you receive your HIV test results	integer	1= Yes 2= No	
hivrn	If Haven't received your results, why	integer	1= I changed my mind 2= Results did not come back 3= I already knew my HIV results 4= Counseling offices were too far 5= Results took too long, became irrelevant 9= Other	

hivnsp	If other, specify	text		
hivp	Have you ever been told by a health worker that you have HIV in your blood	integer	1= Yes 2= No	
hivpl	If yes, where	integer	1= MRC Clinic 2= Kyamulibwa Health Centre 3= Kalungu Health Centre 4= Villa Maria Hospital 5= Kitovu Hospital 6= Masaka Hospital 7= Kasambya Dispensary 8= Kabaale Dispensary 9= Private Clinic 10= Injectionist 11= Other 12= Munene Health Centre 13= Kigasa Health Centre 14= MRC counselling offices 15= TASO MSK 16= Kampala 17= Uganda Cares	
hivplsp	If other, specify	text		
hivw	If yes, when was the HIV test done	date		
hivc	If yes, have ever been referred to a health facility for care	integer	1= Yes 2= No	

hcnam	Name of facility	integer	1= MRC Clinic 2= Kyamulibwa Health Centre 3= Kalungu Health Centre 4= Villa Maria Hospital 5= Kitovu Hospital 6= Masaka Hospital 7= Kasambya Dispensary 8= Kabaale Dispensary 9= Private Clinic 10= Injectionist 11= Other 12= Munene Health Centre 13= Kigasa Health Centre 14= MRC counselling offices 15= TASO MSK 16= Kampala 17= Uganda Cares	
hcnamp	If other, specify	text		
hivcr	Did you go to the referral facility for enrolment into care	integer	1= Yes 2= No	
hivcr2	If no, is there any other health facility you went to for enrolment into care	integer	1= Yes 2= No	

ahcnam	Where did you enrol	integer	1= MRC Clinic 2= Kyamulibwa Health Centre 3= Kalungu Health Centre 4= Villa Maria Hospital 5= Kitovu Hospital 6= Masaka Hospital 7= Kasambya Dispensary 8= Kabaale Dispensary 9= Private Clinic 10= Injectionist 11= Other 12= Munene Health Centre 13= Kigasa Health Centre 14= MRC counselling offices 15= TASO MSK 16= Kampala 17= Uganda Cares	
ahcnamsp	If other, specify	text		
endat	When were you enrolled into care	date		
HIV prevenion				
prhiv	Do you know any IV prevention methods	integer	1= Yes 2= No	
prachiv	Do you practice any HIV prevention methods since you got to know your HIV status	integer	1= Yes 2= No 3= No answer 4= Refused to answer	
nphiv1	If yes, which prevention practices have you currently chosen	integer	1= Abstinence 2= Being faithful to my partner 3= Condom use 4= Other	

nphiv2	If yes, which prevention practices have you currently chosen	integer	1= Abstinence 2= Being faithful to my partner 3= Condom use 4= Other	
nphiv3	If yes, which prevention practices have you currently chosen	integer	1= Abstinence 2= Being faithful to my partner 3= Condom use 4= Other	
nphiv4	If yes, which prevention practices have you currently chosen	integer	1= Abstinence 2= Being faithful to my partner 3= Condom use 4= Other	
nphivsp1	If other, please specify	text		
nphivsp2	If other, please specify	text		
nphivsp3	If other, please specify	text		
nphivsp4	If other, please specify	text		
hivpy	If not not any prevention, why	integer	1= I don't believe any of those methods 2= I don't like condoms 3= My partner doesnot like condoms 4= I cannot stay with one partner only 5= I cannot abstain 9= Other	
hivpysp	If other, please specify	text		
Circumcision (For males only)				
circum	Are you circumcised	integer	1= Yes 2= No 3= Don't know	

cncircum	If not , do you intend to get circumcised	integer	1= Yes 2= No 3= Not sure	
circumr	If yes, has referral been provided to a centre providing circumcision	integer	1= Yes 2= No	
circumc	Name the centre referred to	integer	1= MRC Clinic 2= Kyamulibwa Health Centre 3= Kalungu Health Centre 4= Villa Maria Hospital 5= Kitovu Hospital 6= Masaka Hospital 7= Kasambya Dispensary 8= Kabaale Dispensary 9= Private Clinic 10= Injectionist 11= Other 12= Munene Health Centre 13= Kigasa Health Centre 14= MRC counselling offices 15= TASO MSK 16= Kampala 17= Uganda Cares	
circumcsp	If other, please specify	text		
Blood Sample				
consbld	Was consent obtained for taking blood for screening for HIV	integer	1= Yes 2= No	
hivrapid	If yes, tick the HIV rapid test on the laboratory request form	integer	1= Yes 2= No	
consbldg	Was consent obtained for taking blood for storage and future use	integer	1= Yes 2= No	
storage	Has blood storage been ticked laboratory request form	integer	1= Yes 2= No	

saliva	Was consent obtained for saliva collection	integer	1= Yes 2= No	
hb	Was consent obtained for HB estimation	integer	1= Yes 2= No	
ht	Height (cm)	numeric		
wt	Weight (kg)	numeric		
stm	Medical status	integer	1= Interviewed, measurements taken and bled 2= Absent 3= Interviewed, Measurements taken, but not yet bled 4= Interviewed, Measurements not taken, not yet bled 5= Interviewed, measurements taken, but not bled 7= Refused 8= Re-survey 9= Dead 10= Not interviewed but bled 12= Study participant interviewed 13= Study participant refused to be interviewed 15= Only bled	
consb	Consent	integer	1= Yes 2= No	
visit	Visit type	integer	1= Survey visit 2= Clinic visit	

xdate	Date specimen collected	date		
xtime	Time specimen collected	time		
bled	Blood sample obtained	integer	1= Yes 2= No	
xcode	Code of person bleeding	numeric		
sliva	Saliva sample collected	integer	1= Yes 2= No	
xcode1	Code of person obtaining urine sample	numeric		
rapid	Was HIV rapid tests requested	integer	1= Yes 2= No	
rapidvac	Vacutainer top-HIV rapid tests	integer	1= P 2= Y 3= R	
eia	Was HIV Elisa test requested	integer	1= Yes 2= No	
eiavac	Vacutainer top-HIV elisa tests	integer	1= P 2= Y 3= R	
wb	Was western blot test requested	integer	1= Yes 2= No	
wbvac	Vacutainer top-western blot test	integer	1= P 2= Y 3= R	
serum	Serum	integer	1= Yes 2= No	
serumvac	Vacutainer top-serum	integer	1= P 2= Y 3= R	
plasma	Was plasma reserved for storage	integer	1= Yes 2= No	
plasmavac	Vacutainer top-plasma	integer	1= P 2= Y 3= R	

mp	Rapid malaria test	integer	1= Yes 2= No	
mpvac	Vacutainer-malaria test	integer	1= P 2= Y 3= R	
hbe	HB tests requested	integer	1= Yes 2= No	
slivast	Saliva for storage (for children)	integer	1= Yes 2= No	
otsp	Others, specify	text		
otsp2	Other , specify-2	text		
otspvac	Others, specify	text		
reqcode	Interviewer code requesting urine for storage	numeric		
clincom	Significant comments by the clinician	text		
labcom	Significant comments from lab scores	text		
labno	Participant lab number	numeric		
pcode	Phlebotomist (bleeder's code)	numeric		
tcode	Code of person testing	numeric		
rhivt1	Rapid HIV test 1- (Determine)	integer	1= Positive 2= Negative 3= Indeterminate 4= Not done 8= Sent for confirmation	
dater1	Date of HIV test 1- (Determine)	date		
crhivt2	Rapid HIV test 2 (Statpak)	integer	1= Positive 2= Negative 3= Indeterminate 4= Not done 8= Sent for confirmation	
dater2	Date of HIV rapid test-2	date		

crhivt3	Rapid HIV test 3 (SD Bioline)	integer	1= Positive 2= Negative 3= Indeterminate 4= Not done 8= Sent for confirmation	
dater3	Date of HIV rapid test 3	date		
elisa	HIV Elisa test result	integer	1= Positive 2= Negative 3= Indeterminate 4= Not done 8= Sent for confirmation	
datesa	Date of HIV confirmatory test 3	date		
wblot	HIV Western Blot results	integer	1= Positive 2= Negative 3= Indeterminate 4= Not done 8= Sent for confirmation	
datewb	Date of western blot	date		
hivprev	Previous HIV result	integer	1= Positive 2= Negative 3= Indeterminate 4= Not done 8= Sent for confirmation	
dateprev	Date of previous HIV test	date		
fhiv	Final HIV result	integer	1= Positive 2= Negative 3= Indeterminate 4= Not done 8= Sent for confirmation	
testlast	Test last	numeric		
hb	Haemoglobin scores	numeric		
datehb	Date of HB result	date		
datefv	Date of final HIV test	date		

Appendix		
SNO	Variable name	Code

A1	occup1	1= Cash crop cultivator 2=Subsistence crop/Vegetable cultivator 3= Livestock farmer 4= Craftsperson 5= Welder 6= Mechanic 7= Porter/Carrier 8= Carpenter 9= Mason/Builder 10= Brick-maker 11= Tailor 12= Barber/ hair stylist/salon/bride dressing 13= Cobbler 14= Shamba labourer/Mupakasi/casual labourer 15= Market seller 16= Shop keeper 17= Shop owner 18= Property/building owner 19= Produce/Crop trader 20= Brewer 21= Bar owner 22= Any other trader 23= Driver
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A2

lev

99= Nil
18= Pre-primary
1= P1
2= P2
3= P3
4= P4
5= P5
6=P6
7= P7
8= J1
9=J2
10= J3
11=S1
12= S2
13= S3
14= S4
15= S5
16= S6
17= College/ university
19= Vocational college