

**General Population Cohort
R25 Child Medical Survey Data Dictionary
27th-Nov-23**

Variable name	Description	Format	Codes/Ranges	Notes
Personal Identifier Information				
cons	Consent obtained	integer	1= Yes 2= No	
intcode	Interviewer code	numeric		
ddexam	Day of examination	date	Range 1-31	
mdexam	Month of examination	date	Range 1-12	
ydexam	Year of examination	date	Range 2016-2018	
vno	Village number	numeric	Range 1-25 or 51	1-25=study village and 51=pilot village
hno	Household number	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(Mentally disturbed)	
idno	Partiipant id	numeric		
sex	Sex	integer	1=Male 2=Female	
dob	Date of birth	date		
age	Age	integer	Range 0-16	

rname	Respondent name	text		Unique personal identifier (Not to be shared)
ridno	Respondent idno	numeric		
crelt	Relationship to child	integer	1= Mother 2= Father 3= Step-mother/father 4= Brother/sister 5= Grandparent 6= Other guardian (related) 7= Other guardian (not related)	
nname	Revised name	text		Unique personal identifier (Not to be shared)
ddob	Revised date of birth	date		
mdob	Revised month of birth	date	Range 1-12	
ydob	Revised year of birth	date		
ager	Revised age	numeric	Range 0-16	
remarks	Remarks	text		
EARLY LIFE (children aged less than 12 years)				
Delivery (<3 years)				
pdel	Where was the child delivered	integer	1= Clinic/hospital 2= Other	
pdeloth	Other	text		
Immunisations (all participants)				
card	Immunization card seen	integer	1= Yes 2= No	
cardweight	Birth weight	numeric		
bcs	BCG scar seen	integer	1= Yes 2= No	
Measurements				
weight	Weight	numeric		
oed	Oedema	integer	1= Yes 2= No	
height	Height	numeric		Measured to children >=2 years
Measured on children >=6 years				
bps1	Systolic 1 (mmHg)	numeric	Range 62-240	888= not done
bps2	Systolic 2 (mmHg)	numeric	Range 62-240	888= not done
bps3	Systolic 3 (mmHg)	numeric	Range 62-240	888= not done
bpd1	Diastolic 1 (mmHg)	numeric	Range 40-190	888= not done
bpd2	Diastolic 2 (mmHg)	numeric	Range 40-191	888= not done
bpd3	Diastolic 3 (mmHg)	numeric	Range 40-192	888= not done
avbpd	Average diastolic (mmHg)	numeric	Range 40-193	888= not done
avbps	Average systolic (mmHg)	numeric	Range 62-240	888= not done
pr1	Pulse rate 1 (bpm)	numeric	Range 35-160	888= not done
pr2	Pulse rate 2 (bpm)	numeric	Range 35-161	888= not done
pr3	Pulse rate 3 (bpm)	numeric	Range 35-162	888= not done
avpr	Average Pulse rate (bpm)	numeric	Range 35-163	888= not done
fev11	Forced expiratory volume 1 (litres)	numeric		888= not done
fev12	Forced expiratory volume 2 (litres)	numeric		888= not done
fev13	Forced expiratory volume 3 (litres)	numeric		888= not done
fev1p	Forced expiratory volume 1 percentage	numeric		888= not done
fvc1	Forced vital capacity 1 (litres)	numeric		888= not done
fvc2	Forced vital capacity 2 (litres)	numeric		888= not done
fvc3	Forced vital capacity 3 (litres)	numeric		888= not done
fvcp	Forced vital capacity percentage	numeric		888= not done
pef1	Peak expiratory flow 1 (litres)	numeric		888= not done
pef2	Peak expiratory flow 2 (litres)	numeric		888= not done
pef3	Peak expiratory flow 3 (litres)	numeric		888= not done
pefp	Peak expiratory flow percentage	numeric		888= not done
Blood sample				
consbld	Consent obtained for taking blood?	integer	1= Yes 2= No	
Saliva sample				
cons	Consent obtained for taking saliva	integer	1= Yes 2= No	
Laboratory form (HIV test done on only children above 2 years)				
labref	Lab reference number	numeric		
visit	Visit type	integer	1= Survey visit 2= Clinic visit	

xdate	Specimen collection date	date		
xtime	Specimen collection time	time		
bled	Blood sample obtained	integer	1= Yes 2= No	
xcode	Interviewer code	numeric		
col	Saliva sample obtained	integer	1= Yes 2= No	
xcode1	Interviewer code	numeric		
rapid	HIV rapid test	integer	1= Yes 2= No	
rapidvac	Vacutainer top	integer	P= Purple Y= Yellow	
eia	HIV elisa test	integer	1= Yes 2= No	
eiavac	Elisa test vacutainer top	integer	P= Purple Y= Yellow	
wb	Western blot test	integer	1= Yes 2= No	
wbvac	Blot test vacutainer top	integer	P= Purple Y= Yellow	
cd4	Blood for cd4 count	integer	1= Yes 2= No	
plasma	Plasma reserved for storage	integer	1= Yes 2= No	
plasmavac	Plasma vacutainer top	integer	P= Purple Y= Yellow	
mp	Rapid malaria test	integer	1= Yes 2= No	
mpvac	Malaria test vacutainer top	integer	P= Purple Y= Yellow	
hbe	HB estimation	integer	1= Yes 2= No	
hba	HBA1c	integer	1= Yes 2= No	
slivast	Saliva for storage	integer	1= Yes 2= No	
lip	Lipid profile	integer	1= Yes 2= No	
liyvac	Lipid profile vacutainer	integer	P= Purple Y= Yellow	
otsp	Other specify	text		
otsp2	Other specify	text		
otspvac	Other vacutainer specify	text		
reqcode	Tests requested by	text		
clincom	Comments	text		
labcom	Lab comments	text		
labno	Lab number	numeric		
pcode	Phlebotomist code	numeric		
tcode	Code of person testing	numeric		
rhivt1	HIV rapid test 1	integer	1= Positive 2= Negative 3= Indeterminate 4= Not done	
dater1	Date of HIV rapid test 1	date		
crhivt2	HIV rapid test 2	integer	1= Positive 2= Negative 3= Indeterminate 4= Not done	
dater2	Date of HIV rapid test 2	date		
crhivt3	HIV rapid test 3	integer	1= Positive 2= Negative 3= Indeterminate 4= Not done	
dater3	Date of HIV rapid test 3	date		
hivprev	Hiv prev	integer	1= Positive 2= Negative 3= Indeterminate 4= Not done	
dateprev	Date of HIV prev	date		
elisa	HIV elisa test	integer	1= Positive 2= Negative 3= Indeterminate 4= Not done	

datesa	Date of HIV elisa tests	date		
wblot	HIV western blot results	integer	1= Positive 2= Negative 3= Indeterminate 4= Not done	
datewb	Date of western blot results	date		
fhiv	Final HIV result	integer	1= Positive 2= Negative 3= Indeterminate 4= Not done	
datefv	Date final HIV result	date		
hb	HB result	numeric		
datehb	Date of HB result	date		
datehba	Date of HBA	date		
rdt	RDT	integer	1= Yes 2= No	
rdtresult	RDT result	integer	1= Positive 2= Negative 3= Indeterminate 4= Not done	
rdtresultoth	RDT Result other	text		