

## Individual Recode Documentation

Angola MIS (DHS V)

Version 1 Doc 01

AO5

<b>Name of Survey</b>	Angola: Inquérito dos Indicadores de Malária em Angola,2006-07		
<b>Executing Agency</b>	Consultoria de Serviços, Estudos e Pesquisas – COSEP, Consultoria, Lda. and Consultoria de Gestão e Administração em Saúde – Consaúde, Lda Luanda, Angola		
<b>Year of Fieldwork</b>	2006-2007		
<b>Universe</b>	All women 15-49 (de facto)		
<b>Coverage</b>	National, 100%		
<b>Size</b>	2,599 households 2,972 women		
<b>Weights</b>	Weighted by cluster		
<b>Contents</b>	MEASURE Malaria Indicator Survey, Malaria testing.		
<b>Language</b>	Portugese		
<b>Anthropometry</b>	-		
<b>Calendar</b>	Not included		
<b>Malaria testing</b>	Children 6-59 months of age and pregnant women 15-49		
<b>Supplementary Data Files</b>	Children:	1,698	1,622 (weighted)
	Births:	2,932	2,781 (weighted)
	Household Members:	14,399	15,054 (weighted)
<b>Recode Structure</b>	DHSV		
<b>Maximum entries in: Household schedule</b>	23		

## Sections and Variables Unused

### HOUSEHOLD

#### **RECH0**

HV011	HV026	HV031	HV032	HV033	HV040	HV043
HV044						

#### **RECH1**

HV106	HV107	HV108	HV109	HV110	HV111	HV112
HV113	HV114	HV115	HV116	HV118	HV121	HV122
HV123	HV124	HV125	HV126	HV127	HV128	HV129
HV130	HV131	HV132	HV133	HV134	HV135	HV136
HV137	HV138	HV139	HV140			

#### **RECH2**

HV202	HV204	HV214	HV215	HV216	HV225	HV234
HV235	HV236	HV237	HV237A	HV237B	HV237C	HV237D
HV237E	HV237F	HV237G	HV237H	HV237I	HV237J	HV237K
HV237X	HV237Z	HV238	HV239	HV240	HV241	HV242
HV243B	HV243D	HV244	HV245	HV246	HV246A	HV246B
HV246C	H246D	HV246E	HV246F	HV246G	HV246H	HV246I
HV246J	HV246K	HV247	HV248	HV249	HV250	HV251

#### **RECH4**

#### **RECH5**

HA2	HA3	HA4	HA5	HA6	HA11	HA12
HA12A	HA12B	HA13	HA35	HA40	HA41	HA58
HA60	HA61	HA62	HA63	HA64	HA69	

#### **RECH6**

HC2	HC3	HC4	HC5	HC6	HC7	HC8
HC9	HC10	HC11	HC12	HC13	HC15	HC58
HC70	HC71	HC72	HC73			

#### **RECHMA**

HB0	HB1	HB2	HB3	HB4	HB5	HB6
HB11	HB12	HB12A	HB12B	HB13	HB32	HB33
HB35	HB40	HB41	HB50	HB51	HB52	HB53
HB55	HB56	HB57	HB58	HB60	HB61	HB62
HB63	HB64	HB65	HB66	HB67	HB68	HB69

#### **RECHMH**

HML15

**RECHM2**

HML32 HML34

**WOMAN****REC01**

V017	V026	V031	V032	V033	V034	V040
V043	V044					

**REC11**

V103	V104	V105	V115	V128	V129	V130
V131	V134	V141	V156	V157	V158	V159
V160	V166	V167	V168			

**REC22**

V211	V212	V215	V216	V217	V221	V222
V225	V226	V227	V228	V229	V230	V231
V232	V233	V234	V239	V240	V241	V242
V243						

**REC31**

Not used

**REC32**

Not used

**REC41**

M1	M1A	M1B	M1C	M1D	M1E	M2D
M2E	M2F	M2H	M2I	M2J	M2L	M2M
M3D	M3E	M3F	M3I	M3J	M3L	M3M
M4	M5	M6	M7	M8	M9	M10
M11	M13	M14	M17	M18	M19	M19A
M27	M28	M29	M34	M35	M36	M38
M39	M42A	M42B	M42C	M42D	M42E	M43
M44	M45	M46	M47	M48	M49C	M49D
M49E	M49F	M49G	M51A	M54	M55A	M55B
M55C	M55D	M55E	M55F	M55G	M55H	M55I
M55J	M55K	M55L	M55M	M55N	M55X	M57A
M57B	M57C	M57D	M57E	M57F	M57G	M57H
M57I	M57J	M57K	M57L	M57M	M57N	M57O
M57P	M57Q	M57R	M57S	M57T	M57U	M57V
M57X	M60	M61	M62	M63	M64	M65A
M65B	M65C	M65D	M65E	M65F	M65G	M65H
M65I	M65J	M65K	M65L	M65X	M66	M67
M68	M69	M70	M71	M72	M73	

**REC42**

V401	V404	V405	V406	V407	V408	V409
V409A	V410	V410A	V411	V411A	V412	V412A
V412B	V413	V413A	V413B	V413C	V413D	V414A
V414B	V414C	V414D	V414E	V414F	V414G	V414H
V414I	V414J	V414K	V414L	V414M	V414N	V414O
V414P	V414Q	V414R	V414S	V414T	V414U	V415
V416	V417	V418	V419	V420	V421	V426
V437	V438	V439	V440	V441	V442	V443
V444	V444A	V445	V446	V447	V447A	V452A
V452B	V452C	V453	V454	V455	V456	V457
V458	V459	V460	V462	V463A	V463B	V463C
V463D	V463E	V463F	V463G	V463X	V463Z	V464
V465	V466	V467A	V467B	V467C	V467D	V467E
V467F	V467G	V467H	V467I	V467J	V467K	V467L
V467M	V468	V471A	V471B	V471C	V471D	V471E
V471F	V471G	V472A	V472B	V472C	V472D	V472E
V472F	V472G	V472H	V472I	V472J	V472K	V472L
V472M	V472N	V472O	V472P	V472Q	V472R	V472S
V472T	V472U	V473A	V473B	V474	V474A	V474B
V474C	V474D	V474E	V474F	V474G	V474H	V474I
V474J	V474X	V474Z	V475	V476	V477	V478
V479	V480	V481	V481A	V481B	V481C	V481D
V481E	V481F	V481G	V481H	V481X	V482A	V482B
V482C						

**REC43**

H1	H2	H2D	H2M	H2Y	H3	H3D
H3M	H3Y	H4	H4D	H4M	H4Y	H5
H5D	H5M	H5Y	H6	H6D	H6M	H6Y
H7	H7D	H7M	H7Y	H8	H8D	H8M
H8Y	H9	H9D	H9M	H9Y	H0	H0D
H0M	H0Y	H10	H11	H11B	H12A	H12B
H12C	H12D	H12E	H12F	H12G	H12H	H12I
H12J	H12K	H12L	H12M	H12N	H12O	H12P
H12Q	H12R	H12S	H12T	H12U	H12V	H12W
H12X	H12Y	H12Z	H13	H13B	H14	H15
H15A	H15B	H15C	H15D	H15E	H15F	H15G
H15H	H15I	H15J	H15K	H15L	H15M	H20
H21A	H21	H31	H31B	H31C	H31D	H31E
H32G	H32H	H32O	H32P	H32Q	H32U	H32V
H32W	H33	H33D	H33M	H33Y	H34	H35
H36A	H36B	H36C	H36D	H36E	H36F	H37F
H37G	H37I	H37J	H37N	H37O	H37P	H38
H39	H40	H40D	H40M	H40Y	H41A	H41B
H42	H43	H44A	H44B	H44C	H45	H46A

**REC44**

HW2	HW3	HW4	HW5	HW6	HW7	HW8
HW9	HW10	HW11	HW12	HW13	HW15	HW58
HW70	HW71	HW72	HW73			

**REC51**

Not used

**REC61**

Not used

**REC71**

Not used

**REC75**

Not used

**REC80**

Not used

**REC81**

Not used

**REC82**

Not used

**REC83**

Not used

**REC84**

Not used

**RECML**

ML12	ML13F	ML13G	ML13I	ML13J	ML13N
ML13O	ML13P	ML14A	ML14B		ML14Y
ML14Z	ML19A	ML19B	ML19C		ML19D
ML19E	ML19F	ML19X	ML19Y		ML19Z
ML21A	ML21B	ML21C	ML22A		ML22B
ML22C	ML24C				

**RECDV**

Not used

**RECWS**

Not used

**RECGC**

Not used

**REC92**

Not used

**REC94**

Not used

**REC95**

Not used

**Sections and variables Added****HOUSEHOLD:****RECH3: Country-specific single household variables**

SHPROV	Province
SH12B	Alternative Electricity
SH13	Type of Cooking Facility
SH155	Owns a horse/donkey/mule
SH15A	Sprayed walls against mosquitos last 12 months
SH15B	Months ago sprayed walls
SH15C	Person who sprayed the house

**RECHM1: Country specific malaria nets**

SHCOL3	Net number
SH19A	Obtained net during "Viva a vida com saude"

**RECHM2: Country specific malaria test**

SH54	Bar Code
SH55	Treatment
SH59M	Time of pregnancy - months
SH59W	Time of pregnancy - weeks
SH64	Treatment offered
SH65	Treatment

## **INDIVIDUAL:**

### **REC91: Country specific - single variables**

SPROV	Province
S210	Total live birth in last 6 years
S226W	Weeks pregnant
S227	Children de 0-59 month (at data entry time)
S227A	Children who died
S227B	Number of children who died before 29 days of age
S227C	Number of children who died between 29 days and 5 years
S309C	Difference between paludism and malaria
S309D	Description of paludism
S309D1	Description of malaria
S309E	Paludism prevention campaigns

### **REC96: Country specific – Height and weight**

IDX96	Index to birth history
S314	Days ago fever started

### **REC97: Country specific – verbal autopsy for children who before 29 days of age**

S228A	Line number
S228B	Health status
S228C	Difficult birth
S228D	Had contractions before birth
S228E	Has high blood pressure
S228F	Had a fever at the time of birth
S228G1	Diabetes
S228G2	Heart problems
S228G3	TB
S228G4	Epilepsy
S229	Prenatal control
S229A	Place of birth
S229B	Person who assisted at birth
S229C	Tetanus vaccine during pregnancy
S229D	Number of vaccines
S229E	Single or multiple birth
S229F	Forceps/Iron vent
S229G	Cesarean birth
S229H	How long was birth (hours)
S229I	Amniotic sac broke 1 day or more before birth
S229J	Premature or on time
S229KM	Number of months
S229KW	Number of weeks
S229L	Measured uterus before labour
S229M	Child breathing after labour
S229N	Child died at labour
S229O	Umbilical cord came out before baby
S230	Cried right after birth

S230A	Able to breastfeed right after birth
S230B	Whose problem
S230C	Was weighted after birth
S230D	Weight after birth (in grams)
S230E	Stains or wounds after birth
S230F	Color of skin after birth
S230G	Had strength in arms or legs
S230H	Malformations at birth
S230I	Had icterus after birth
S230J	How many days after birth
S230K	Had problems with umbilical cord
S230L	Had a fever
S230L2	For how many days
S230M	Had convulsions
S230N	Had skin alterations during illness
S230O	Coughed
S230P	Had trouble breathing
S230Q	Fast breathing
S230R	Deep breathing
S230S	Vomited
S230T	Had diarrhea
S230U	Unable to breastfeed while ill
S230V	Had temple bulge
S230W	Had an injury, accident
S230X	Type of injury, accident - alpha
S230Y	Through illness that lead to death, was the bab
S230Z	Place of death
S230Z1D	Date of death - day
S230Z1M	Date of death - month
S230Z1Y	Date of death - year

**REC98: Country specific – verbal autopsy for children who died between 29 days of age and 5 years.**

S232	Line number
S233	Was small at birth
S234	Was born before time
S235M	Months pregnant
S235W	Weeks pregnant
S236	Was able to breastfeed
S237	Stopped breastfeeding before dying
S238	Had a fever
S239	Continuous fever
S240	Had convulsions
S241	Had a cough
S242	Dry cough
S243	Had difficulty breathing
S244	Fast breathing
S245	Deep breathing
S246	Vomiting
S247	Vomiting blood
S248	Hardened stomach

S249 Bloating  
S250 Bloating started suddenly  
S251 Had diarrhea  
S252 Blood in diarrhea  
S253 Had abdominal pain  
S254 Loss weight  
S255 Had wounds in mouth  
S256 Had anemia  
S257 Darkened lips  
S258 Had a swollen face  
S259 Had complete body swollen  
S260 Had icterus  
S261 Had swollen "tomozelo"  
S262 Had swollen joints  
S263 Had measles  
S264 Had any other skin injuries  
S265 Was sleepier than usual  
S266 Had neck pains  
S267 Had headaches  
S268 Had stiffness of complete body before death  
S269 Had loss of consious  
S270 Fainted  
S271 Paralysis of both legs  
S272 Unable to urinate  
S273 Urinated with blood  
S274 Did a dog bite the child  
S275 Was bitten by other animal or insect  
S276 Type of animal  
S277 Was injured in a car accident  
S278 Suffered any other accidental injuries  
S279 Was injured/crippled on purpose

## **NOTES ON RECODE**

The Angola Malaria Indicator Survey (MIS) uses a subset of the variables normally present in the standard recode data for the fifth phase of the Demographic and Health Surveys (DHS) program. It is therefore that the user will find that a whole lot of variables are not applicable for this survey. At the same time some new variables, specific to malaria testing, can be found at the household level in RECHM1 and RECHM2.

The birth history data was only collected for children born in the 6 years preceding the survey. The malaria test which was administered in Angola was the so called paracheck test (rapid test). All children 6-59 months of age were eligible for malaria testing and pregnant women 15-49 years of age. Applicable maternity data was only collected for the last born child (in the six years preceding the survey), while applicable health data was collected for children under 5 years of age who lived with the mother at time of interview.