

Database: HH Muleba entomo baseline 2013

variable name	Storage type	Display format	Value label	variable label	Question no	Questionnaire
rd	long	%8.0g	rd_n	round number	Entomology questionnaire Round	HH_Muleba_questionnaire_Baseline_Entomo_010211_V1.0
rd_cl	str4	%4s		round and cluster identification number		
hcl	str2	%2s		Cluster	Cluster Number	HH_Muleba_questionnaire_Baseline_Entomo_010211_V1.0
hhno	str3	%3s		Household	Household number	HH_Muleba_questionnaire_Baseline_Entomo_010211_V1.0
hhid	str5	%5s		hcl+hhno		
hhid2	str7	%7s		Unique identified rd+hcl+hhno		
alt100m	float	%9.0g	alt100mlab	altitude per 100 metres categories		
hclspray	long	%8.0g	yesno	Intervention Yes=IRS		
hres	long	%28.0g	hreslab	Result of Visit	Result	HH_Muleba_questionnaire_Baseline_Entomo_010211_V1.0
habno	int	%8.0g		number HH member	Q01	HH_Muleba_questionnaire_Baseline_Entomo_010211_V1.0
bed	int	%8.0g		total of bed	Q04	HH_Muleba_questionnaire_Baseline_Entomo_010211_V1.0
roof	long	%42.0g	rooflab4	Roof Material	Q05	HH_Muleba_questionnaire_Baseline_Entomo_010211_V1.0
walls	long	%20.0g	wallslab	Walls Material	Q06	HH_Muleba_questionnaire_Baseline_Entomo_010211_V1.0
plast	long	%17.0g	plastlab	Walls plastered	Q07	HH_Muleba_questionnaire_Baseline_Entomo_010211_V1.0
eaves	long	%8.0g	Y_Nlab	Eaves open	Q08	HH_Muleba_questionnaire_Baseline_Entomo_010211_V1.0
ceiling	long	%24.0g	ceilinglab	Presence of ceiling	Q12	HH_Muleba_questionnaire_Baseline_Entomo_010211_V1.0
screen	long	%24.0g	screen	screen on the windows	Q11	HH_Muleba_questionnaire_Baseline_Entomo_010211_V1.0
house	float	%9.0g	houselab	House construction 3cat poorest to richest		
housetype	float	%9.0g	house3catla	Type of house construction		
livestock	long	%8.0g	Y_Nlab	livestock	Q13	HH_Muleba_questionnaire_Baseline_Entomo_010211_V1.0
irs2011	long	%10.0g	yesnolab	spraying in 2011 reported by HH	Q16	HH_Muleba_questionnaire_Baseline_Entomo_010211_V1.0
totirs	long	%10.0g	totirslab	totaltimesprayed	Q19	HH_Muleba_questionnaire_Baseline_Entomo_010211_V1.0
allnetYN	long	%8.0g	yesnolab	HH own at least one net all type net	Q20	HH_Muleba_questionnaire_Baseline_Entomo_010211_V1.0

variable name	Storage type	Display format	Value label	variable label	Question no	Questionnaire
llinown2cat	float	%9.0g		HH with at least one LLIN own		
llinown	int	%10.0g		total LLIN own	Q21	HH_Muleba_questionnaire_Baseline_Entomo_010211_V1.0
allnetown	float	%9.0g		total number of net (any net) owned		
netown	int	%10.0g		total Net own other than LLIN	Q21	HH_Muleba_questionnaire_Baseline_Entomo_010211_V1.0
llinuse	int	%10.0g		total LLIN use	Q22	HH_Muleba_questionnaire_Baseline_Entomo_010211_V1.0
allnetuse	float	%9.0g		total number of net (any net) used		
netuse	int	%10.0g		total Net use other than LLIN	Q22	HH_Muleba_questionnaire_Baseline_Entomo_010211_V1.0
othprev	long	%12.0g	othprevlab	other prevention measures	Q23	HH_Muleba_questionnaire_Baseline_Entomo_010211_V1.0
fanwrk	long	%8.0g	Y_Nlab	Fan from the trap working	Q31	HH_Muleba_questionnaire_Baseline_Entomo_010211_V1.0
lightwrk	long	%8.0g	Y_Nlab	Light from the trap working	Q31	HH_Muleba_questionnaire_Baseline_Entomo_010211_V1.0
litypenet	float	%9.0g	typenetlab	Type of net on light trap bed	Q25	HH_Muleba_questionnaire_Baseline_Entomo_010211_V1.0
totllinroom	float	%9.0g		Total llin in room		
ltpeop	float	%9.0g		Total people sleeping in bed where light trap installed	Q28	HH_Muleba_questionnaire_Baseline_Entomo_010211_V1.0
room_peop	float	%9.0g		Total people sleeping in the room		
mosqtot	float	%9.0g		Total mosquitoes		
anotot	float	%9.0g		Total anopheles		
gambiaem	int	%8.0g		total gambiae male	Q35	HH_Muleba_questionnaire_Baseline_Entomo_010211_V1.0
funestusm	int	%8.0g		total funestus male	Q36	HH_Muleba_questionnaire_Baseline_Entomo_010211_V1.0
otheranom	int	%8.0g		Total other Anopheles Male	Q37	HH_Muleba_questionnaire_Baseline_Entomo_010211_V1.0
culex	int	%8.0g		Culex total	Q38	HH_Muleba_questionnaire_Baseline_Entomo_010211_V1.0
aedes	int	%8.0g		Aedes total	Q38	HH_Muleba_questionnaire_Baseline_Entomo_010211_V1.0
unmosq	int	%8.0g		Unknown mosquitoes total	Q39	HH_Muleba_questionnaire_Baseline_Entomo_010211_V1.0
funestusf	double	%8.0g		total funestus female	Q35	HH_Muleba_questionnaire_Baseline_Entomo_010211_V1.0
gambiaef	double	%8.0g		total gambiae female	Q35	HH_Muleba_questionnaire_Baseline_Entomo_010211_V1.0
otheranof	double	%8.0g		total other anopheles female	Q37	HH_Muleba_questionnaire_Baseline_Entomo_010211_V1.0
unknownf	double	%8.0g		total unknown anopheles female		
anototf	float	%9.0g		Total Anopheles female		
elisatest	double	%8.0g		total anopheles tested for elisa		
elisapos	double	%8.0g		total anopheles positive for elisa		
spororate	float	%9.0g		sporozoite rate		

variable name	Storage type	Display format	Value label	variable label	Question no	Questionnaire
pwgt_elisa	float	%9.0g		p weight = total female anopheles CB / total elisa tested		
EIRm	float	%9.0g		Monthly Entomological inoculation rate		
tot_pcr_sp	float	%9.0g		total anopheles tested for PCR id species		
arabiensis	float	%9.0g		Total An.arabiensis detected by PCR		
pwgt_arabiens	is float	%9.0g		weighing adjustment for arabiensis		
gambiaess	float	%9.0g		Total An.gambiae.s.s. detected by PCR		
pwgt_gambiaes	s float	%9.0g		weighing adjustment for gambiae s.s.		
sppwgt	float	%9.0g		Species weight sppwgt = anototCB/ no_pcrsp		
lat_max	float	%9.0g		village latitude range maximum		
lat_min	float	%9.0g		village latitude range minimum		
longd_max	float	%9.0g		village lontitude range maximum		
longd_min	float	%9.0g		village lontitude range minimum		
alt_max	float	%9.0g		village altitude range maximum (meter)		
alt_min	float	%9.0g		village altitude range minimum (meter)		
village	str12	%12s		study villages	Village Name	HH_Muleba_questionnaire_Baseline_Entomo_010211_V1.0
month	float	%9.0g		Month when mosquito collection was done	Date	HH_Muleba_questionnaire_Baseline_Entomo_010211_V1.0
year	float	%9.0g		Year when mosquito collection was done	Date	HH_Muleba_questionnaire_Baseline_Entomo_010211_V1.0
'9999=not recorded', '9997=not applicable',						

Database: HH Muleba entomo post 2013

variable name	Storage type	Display format	Value label	variable label	Question no	Questionnaire
rd	long	%8.0g	rdlab	round number	Entomology questionnaire Round	HH_Muleba_questionnaire_post_Entomo_210911_V3.0
rd_cl	str4	%4s		round and cluster identification number used for psu in svy		
hvil	str18	%18s		Village name	Village name	HH_Muleba_questionnaire_post_Entomo_210911_V3.0
hcl	str2	%2s		Cluster	Cluster Number	HH_Muleba_questionnaire_post_Entomo_210911_V3.0
hhno	str3	%3s		Household	Household number	HH_Muleba_questionnaire_post_Entomo_210911_V3.0
hhid	str5	%5s		hcl+hhno		
hhid2	str7	%7s		rd+hcl+hhno		
alt100m	float	%9.0g	alt100mlab	altitude per 100 metres categories		
month	float	%9.0g		Month when mosquito collection was done	date	HH_Muleba_questionnaire_post_Entomo_210911_V3.0
year	float	%9.0g		Year when mosquito collection was done	date	HH_Muleba_questionnaire_post_Entomo_210911_V3.0
hclspray	long	%8.0g	yesnolab	Intervention arm Yes== IRS		
hres	long	%28.0g	hreslab	Result of Visit	Result	HH_Muleba_questionnaire_post_Entomo_210911_V3.0
habno	int	%8.0g		number HH member	Q01	HH_Muleba_questionnaire_post_Entomo_210911_V3.0
bed	int	%8.0g		total of bed	Q04	HH_Muleba_questionnaire_post_Entomo_210911_V3.0
roof	long	%42.0g	rooflab4	Roof Material	Q05	HH_Muleba_questionnaire_post_Entomo_210911_V3.0
walls	long	%20.0g	wallslab	Walls Material	Q06	HH_Muleba_questionnaire_post_Entomo_210911_V3.0
plast	long	%17.0g	plastlab	Walls plastered	Q07	HH_Muleba_questionnaire_post_Entomo_210911_V3.0
eaves	long	%8.0g	Y_Nlab	Eaves open	Q08	HH_Muleba_questionnaire_post_Entomo_210911_V3.0
ceiling	long	%24.0g	ceilinglab	Presence of ceiling	Q12	HH_Muleba_questionnaire_post_Entomo_210911_V3.0
screen	long	%24.0g	screen	screen on the windows	Q11	
housetype	float	%9.0g	houselab	House construction 3cat poorest to richest		
livestock	long	%8.0g	Y_Nlab	livestock	Q13	HH_Muleba_questionnaire_post_Entomo_210911_V3.0
irs2012	long	%10.0g	yesnolab	Bendiocarb spraying in 2011-2012 reported by HH	Q16	HH_Muleba_questionnaire_post_Entomo_210911_V3.0

variable name	Storage type	Display format	Value label	variable label	Question no	Questionnaire
irs2012_1	long	%35.0g	irs2012_1la	Houses spray during the first round of IRS Dec 2011 to Jan 2012	Q17	
irs2012_2	long	%35.0g	irs2012_1la	Houses spray during the second round of IRS Apr-May 2012	Q17	
totirs	long	%10.0g	totirslab	TotalTimesSprayed	Q19	HH_Muleba_questionnaire_post_Entomo_210911_V3.0
allnetYN	float	%10.0g	yesnolab	At least one net (any type) own in HH	Q20	HH_Muleba_questionnaire_post_Entomo_210911_V3.0
llinown2cat	float	%9.0g		HH with at least one LLIN own		
llinuse2cat	float	%9.0g		HH with at least one LLIN use		
allnetuseYN	float	%10.0g	yesnolab	At least one net (any type) use in HH		
llinown	int	%10.0g		total LLIN own	Q21	HH_Muleba_questionnaire_post_Entomo_210911_V3.0
allnetown	float	%9.0g		total number of net (any net) owned		
netown	int	%10.0g		total Net own other than LLIN	Q21	HH_Muleba_questionnaire_post_Entomo_210911_V3.0
llinuse	int	%10.0g		total LLIN use	Q22	HH_Muleba_questionnaire_post_Entomo_210911_V3.0
allnetuse	float	%9.0g		total number of net (any net) used		
netuse	int	%10.0g		total Net use other than LLIN	Q22	HH_Muleba_questionnaire_post_Entomo_210911_V3.0
othprev	long	%12.0g	othprevlab	other prevention measures	Q23	HH_Muleba_questionnaire_post_Entomo_210911_V3.0
ltypenet	float	%9.0g	typenetlab	Type of Net on the bed where Light trap installed	Q25	HH_Muleba_questionnaire_post_Entomo_210911_V3.0
totllinroom	float	%9.0g		Total LLIN in room where Light trap installed		
ltpeop	float	%9.0g		Total people sleeping in bed where light trap installed	Q28	HH_Muleba_questionnaire_post_Entomo_210911_V3.0
room_peop	float	%9.0g		Total people sleeping in room where Light trap installed		
fanwrk	long	%8.0g	fanwrklab	Fan from the trap working	Q31	HH_Muleba_questionnaire_post_Entomo_210911_V3.0
lightwrk	long	%8.0g	lightwrklab	Light from the trap working	Q31	HH_Muleba_questionnaire_post_Entomo_210911_V3.0
repelnght	long	%10.0g	yesnolab	Repellent use las night	Q32	HH_Muleba_questionnaire_post_Entomo_210911_V3.0
ltroomirs	long	%10.0g	yesnolab	Was the room where the light trap installed sprayed	Q33	HH_Muleba_questionnaire_post_Entomo_210911_V3.0
anotot_f	float	%9.0g		Total Anopheles female		
mosqtot	float	%9.0g		Total mosquitoes		
anotot	float	%9.0g		Total anopheles		
gambiaef	double	%9.0g		Total An.gambiae female	Q35	HH_Muleba_questionnaire_post_Entomo_210911_V3.0

variable name	Storage type	Display format	Value label	variable label	Question no	Questionnaire
gambiaem	int	%8.0g		total An. gambiae male	Q35	HH_Muleba_questionnaire_post_Entomo_210911_V3.0
funestusf	int	%8.0g		total An.funestus female	Q36	HH_Muleba_questionnaire_post_Entomo_210911_V3.0
funestusm	int	%8.0g		total An.funestus male	Q36	HH_Muleba_questionnaire_post_Entomo_210911_V3.0
otheranof	double	%9.0g		Total other Anopheles female	Q37	HH_Muleba_questionnaire_post_Entomo_210911_V3.0
otheranom	int	%8.0g		Total other Anopheles Male	Q37	HH_Muleba_questionnaire_post_Entomo_210911_V3.0
culex	int	%8.0g		Total Culex mosquitoes	Q38	HH_Muleba_questionnaire_post_Entomo_210911_V3.0
aedes	int	%8.0g		Total aedes mosquitoes	Q38	HH_Muleba_questionnaire_post_Entomo_210911_V3.0
unmosq	int	%8.0g		Unknown mosquitoes total	Q39	HH_Muleba_questionnaire_post_Entomo_210911_V3.0
elisatest	double	%9.0g		Total mosquito tested for ELISA		
elisa_result	double	%8.0g		Total mosquito positive for CSP		
SR	float	%9.0g		Sporozoite rate		
no_pcrsp	double	%9.0g		Total PCR done for species ID		
Ga_pcr	double	%9.0g		total Gambiae s.s. id by PCR		
Ar_pcr	double	%9.0g		Total Arabiensis id by PCR		
clgab_b2cat	float	%9.0g	clgab_b2cat	cluster mean anopheles baseline_2 cat		
sppwgt	float	%9.0g		PCR species weighted		
lat_min	double	%10.0g		village latitude range minimum		
longd_min	double	%10.0g		village longitude range minimum		
alt_min	double	%10.0g		village altitude range minimum		
lat_max	double	%10.0g		village latitude range maximum		
longd_max	double	%10.0g		village longitude range maximum		
alt_max	double	%10.0g		village altitude range maximum		

Database: Mosquito Muleba entomo baseline & post

variable name	type	format	label	variable label	Forms	Comments
mosqid	str8	%8s		mosquito identification number	Mosquito_Muleba_storage_form	
species_morph	long	%8.0g	species_morphlab	species id morpho	Mosquito_Muleba_storage_form	results of the morphological identification
rd	byte	%8.0g		round number	Mosquito_Muleba_storage_form	
hcl	str2	%2s		Cluster	Mosquito_Muleba_storage_form	
hhno	str3	%3s		Household	Mosquito_Muleba_storage_form	
hhid	str5	%5s		hcl+hhno		
hhid2	str7	%7s		rd+hcl+hhno		
abd	long	%8.0g	abd_numlab	Anopheles abdominal status	Mosquito_Muleba_storage_form	
elisatest	byte	%8.0g		number of ano tested for ELISA		
elisa_result	byte	%8.0g		CSP elisa result		missing == not applicable if elisa test is 0
no_pcrsp	float	%9.0g		number of ano tested for species id		
pcr_sp	long	%8.0g	pcr_sp_numlab2	Results of Anopheles specied identification		missing == not applicable if no_pcrsp test is 0
month	float	%9.0g		Month of mosquito collection	Mosquito_Muleba_storage_form	
year	float	%9.0g		Year of mosquito collection	Mosquito_Muleba_storage_form	