Malaria Cases in Mawker Thai-Wang Pa-Mae Salit (by Species)

Note:
1. Start using New Rapid diagnosis test "RDT" (Able to detect PF and PV) on 15/06/2009 at Wang Pa Clinic. Other clinics started on 1st July-2009
2. Mix cases are counted as both PF and PV.
3. Number Malaria of cases in OPD table includes IPD and ANC malaria cases.

| | OPD | | | | | | | Gametocyte | | | | IPD | | | | | | | | | | | | Treatment | | | | | | | | | | | |

SMRU Migrant Malaria Annual Report (Oct 2023 - Sep 2024) P.2

1-Oct-23 30-Sep-24

Migrant ANC (Shoklo Malaria Research Unit)

Site	Register	Individual women follow	absent	new	anaemia(%)	Consultation	Referrals to Thai Hospitals	Referrals to MWD Hospitals
Mawker Thai	2289	1557	732	1732	6	5579	390	0
Wang Pa	447	432	15	313	8	1562	102	0
Mae Salit	304	296	8	213	14	1025	11	0
KKH	1646	1486	160	1231	8	5144	4	147
Total	**4686**	**3771**	**915**	**3489**	36	**13310**	**507**	**147**

Summary Malaria Cases

Site	Total positive	Neg	Pft	Pvt	Pmt	Pot	Pfg	Pvg	Pog	Pmg
Mawker Thai	**48**	**3631**	**1**	**47**	**0**	**0**	**0**	**27**	**0**	**0**
Wang Pa	**0**	**1085**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Mae Salit	**8**	**650**	**0**	**8**	**0**	**0**	**0**	**6**	**0**	**0**
KKH	**15**	**4140**	**0**	**12**	**3**	**0**	**0**	**8**	**0**	**1**
Total	**71**	**9506**	**1**	**67**	**3**	**0**	**0**	**41**	**0**	**1**

Malaria Smears																									Treatment								
Site	Total slide	Neg	pft	pft+pvt	pft+other	pft+pfg	pft+pvg	pft+pvt+ pfg	pft+pvt + pvg	pft+pvt+ pfg+pvg	pft+pfg+ pvg	pfg	pvt	pvt+other	pvt+pvg	pvt+pfg	pvt+pvg+ pfg	pvg	pmt	pmt+pmg	pmg	pot	pot+pog	pog	broken lost/Bad	No Smear	A7C7	CHQ	MAS3	DP	CO-ART	Q7C7	DP+Primaquine	PMQ	AS7
Mawker Thai	3679	3631	1	0	0	0	0	0	0	0	0	0	20	0	27	0	0	0	0	0	0	0	0	0	0	1801	0	46	0	2	0	0	0	0	0
Wang Pa	1085	1085	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	492	0	0	0	0	0	0	0	0	0
Mae Salit	658	650	0	0	0	0	0	0	0	0	0	0	2	0	6	0	0	0	0	0	0	0	0	0	0	358	0	7	0	0	0	0	0	0	0
KKH	4155	4140	0	0	0	0	0	0	0	0	0	0	4	0	8	0	0	0	2	1	0	0	0	0	0	900	0	15	0	0	0	0	0	0	0
Total	**9577**	**9506**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**26**	**0**	**41**	**0**	**0**	**0**	**2**	**1**	**0**	**0**	**0**	**0**	**0**	**3551**	**0**	**68**	**0**	**2**	**0**	**0**	**0**	**0**	**0**

Treatment KEY
Mas3=Mefloquine 25mg/kg + Artesunate 4mg/kg x 3D
Mas7=Mefloquine 25mg/kg + Artesunate 4mg/kg x 1D + Artesunate 2mg/kg x 6D
A7D7=Artesunate 2mg/kg x 7D Doxycycline 4mg/kg x 7D
A7= Artesunate 2mg/kg x 7D
COA=Artemether + Lumefantrine BID x 3D (dosage is weight dependent)
SQ7=Supervised Quinine 10 mg/kg/tid x 7D
Q7D7=Quinine 10mg/kg/tid x 7D+Doxycycline 4mg/kg
Q7C7=Quinine 10mg/kg/tid x 7D + Clindamycine 5mg/kg/tid x 7D
A7C7=Artesunate 2mg/kg x 7D + Quinine 10mg/kg/tid x 7D
CHQ3=Chloroquine 25 mg/kg x 3D
DP = Dihydroartemisinin 1.6mg/kg + Piperaquine12.8mg/kg x 3D
MASF=Fixecl artesunate and mefloquine combination 0D x 3D (dosage was weight dependent)
MASL=Mefloquine 25mg/kg + Artesunate 4mg/kg x 3D Loose combination
AS/IV=Artesunate 2.4 mk/kg IV
CHQ+PMQ=Chloroquine 25 mg/kg over 3D+primaquine 0.5 mg/kg OD*14 D
PMQ=Primaquine 0.5 mg/kg OD*14 D
AMQ=Amodiaquine 10 mg/kg/day x 3D

***"PFT+PVT" are counted both as pf and pv**
***"trophoziote+gametocyte" are counted as both trophozoite and gametocyte**
***"pfg+pvg" are counted as both pfg and pvg**
***"pft+other = pft mix with pmt or pot**
***"pvt+other = pvt mix with pmt+pot**

Outcome of pregnancy												Weight					
	Site	alive	alive (%)	stillbirth	stillbirth (%)	abortions	abortions (%)	Caesarean section	Caesarean section(%)	Number of premature	Number of premature (%)	< 1.5kg	>=1.5 to <2.5kg	Low Birth Weight %	>= 2.5 kg	un-known	Total
Singleton Delivery	Mawker Thai	1103	99%	9	1%	167	15%	116	10%	93	8%	8	115	11%	980	7	**1112**
	Wang Pa	233	100%	0	0%	37	16%	22	9%	27	12%	1	24	11%	203	4	**233**
	Mae Salit	152	99%	2	1%	14	9%	10	6%	17	11%	3	15	12%	132	3	**154**
	KKH	869	99%	8	1%	63	7%	85	10%	104	12%	10	97	12%	754	14	**877**
Multiple Delivery	Mawker Thai	27	100%	0	0%	0	0%	20	74%	4	15%	8	11	70%	7	0	**27**
	Wang Pa	6	100%	0	0%	0	0%	3	50%	0	0%	0	5	83%	1	0	**6**
	Mae Salit	4	100%	0	0%	0	0%	0	0%	0	0%	0	4	100%	0	0	**4**
	KKH	16	100%	0	0%	0	0%	2	13%	0	0%	6	4	63%	6	0	**16**
Total		**2410**	**89%**	**19**	**1%**	**281**	**10%**	**258**	**10%**	**245**	**9%**	**36**	**275**	**11%**	**2083**	**28**	**2710**

Place of outcome												
	Site	Unit	(%)	Home	(%)	Hospital	(%)	Others	(%)	Un-known	(%)	Total
Delivery	Mawker Thai	855	75%	63	6%	182	16%	39	3%	0	0%	**1139**
	Wang Pa	158	66%	10	4%	56	23%	15	6%	0	0%	**239**
	Mae Salit	69	44%	54	34%	14	9%	21	13%	0	0%	**158**
	KKH	651	73%	56	6%	158	18%	28	3%	0	0%	**893**
Abortion	Mawker Thai	97	58%	57	34%	9	5%	4	2%	0	0%	**167**
	Wang Pa	28	76%	5	14%	4	11%	0	0%	0	0%	**37**
	Mae Salit	7	50%	2	14%	4	29%	1	7%	0	0%	**14**
	KKH	58	92%	4	6%	1	2%	0	0%	0	0%	**63**
Total		**1923**	**71%**	**251**	**9%**	**428**	**16%**	**108**	**4%**	**0**	**0%**	**2710**

Other			
Site	*Maternal death*	*Defaulters (Move/Lost)*	*Tetanus(%)*
Mawker Thai	2	273	74
Wang Pa	0	61	79
Mae Salit	0	52	76
KKH	0	243	78

Month	Number of birth certificates	Number of female sterilization
Mawker Thai	785	55
Wang Pa	161	12
Mae Salit	0	1
KKH	541	7

sources of register pregnant women

Site	Burma resident	Thailand resident	Total
Mawker Thai	359	1930	**2289**
Wang Pa	0	447	**447**
Mae Salit	292	12	**304**
KKH	1646	0	**1646**
Total	**2297**	**2389**	**4686**

MUAC (Mid-Upper Arm Circumference)	Registered	Individual women follow	New	Outcome	Defaulter (Move/Lost)
< 21	134	150	95	64	17
≥ 21	4529	3666	3394	2777	613
<23	734	588	545	101	82

KEYS
ANC: *Antenatal clinic*
Registered: *Total registered last week of month(lab list)*
Present: *At least one attendance in the month*
Absent: *No attendance in the month*
New: *First ANC attendance for this pregnancy*
Anemia: % *of women with hct<30% at least once in the month*
Consultation: *Total consultations in the month*
Tetanus: *No. of delivered women who have >=T3 completed.*
Defaulters*: Lost/move/go to work/Not pregnant.*
MUAC: *Middle Upper Arm Circumference*

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***"trophoziote+gametocyte" are counted as both trophozoite and gametocyte**
***"pfg+pvg" are counted as both pfg and pvg**
***"pft+other = pft mix with pmt or pot**
***"pvt+other = pvt mix with pmt+pot**

Condition of the referrals					
Diagnosis	**KKH**	**MKT**	**MSL**	**WPA**	**Total**
Acute abdominal pain	0	1	0	0	1
Anaemia	5	0	0	0	5
Anaemia (Severe)	0	1	0	0	1
APH (placenta abruption)	2	0	0	0	2
APH (placenta praevia)	1	1	0	0	2
Asthma	0	1	0	0	1
Bleeding	3	0	0	0	3
Booked CS	5	38	0	2	45
Booked CS (pl/rf)	0	38	0	2	40
Breech version (successful)	7	0	1	2	10
Breech version (unsuccessful)	0	0	0	1	1
Cardiac Failure	1	5	0	0	6
Cervial tear	0	1	0	1	2
Cervicitis	0	0	2	0	2
Cholangiohepatitis	2	0	0	2	4
Chorioamnionitis	0	4	0	2	6
Chronic Pelvic Inflamatory Disease	0	0	1	0	1
Cord Prolapse (pl/rf)	1	0	0	0	1
CPD	1	4	0	0	5
Delay progress	4	4	0	0	8
Diabetes	7	3	0	6	16
DVT	2	0	0	0	2
Eclampsia	6	0	0	3	9
Ectopic	1	2	0	9	12
Epilepsy	5	0	0	0	5
F/U	0	17	1	2	20
Failed Forceps	1	1	0	0	2
Failed Induction	2	6	0	0	8
Failed progress	1	0	0	0	1
Failed Vacuum (pl/rf)	1	0	0	0	1
Failure to progress	12	5	0	2	19
Fetal distress	7	7	0	0	14
Fetal Distress	3	4	0	1	8
Gastritis/Epigastric Pain	0	0	0	1	1
HBP Pre-eclampsia	0	1	1	0	2
HEART DISEASE	7	4	0	4	15
Heart Failure	7	1	0	0	8
Heart Murmur	2	10	0	0	12
Heart Problem	0	5	0	0	5
High BP	1	2	0	1	4
Hydronephrosis	1	0	0	0	1
Hypertension	0	1	0	0	1
IUGR	0	1	0	0	1
Kidney Stones	0	1	0	0	1
Macrosomia (pl/rf)	0	1	0	1	2
Maternal distress (pl/rf)	1	0	0	0	1
Maternal Short	0	4	0	0	4
Meconium	0	2	0	0	2
Meningitis	0	1	0	0	1
Molar pregnancy	0	15	8	21	44
Murmur	**0**	**10**	**0**	**0**	10
Obstetric (An)	0	0	0	1	1
Oedema	1	0	0	0	1
Oligohydramnios	0	1	0	0	1
Oligohydramnios (pl/rf)	0	2	0	0	2
Others	4	102	0	4	110
Ovarian Cyst	5	2	0	0	7
Pain	0	3	0	1	4
Physiological	0	0	0	1	1
Placenta Pravious	0	3	0	0	3
Placental Abruption	0	1	0	0	1
Placental Praevia	0	8	0	0	8
PMTCT	12	0	0	1	13
PMTCT/HIV	12	0	0	0	12
Post-partum haemorrhage	0	0	0	1	1
Post-term	0	5	0	0	5
Post-term (pl/rf)	0	3	0	0	3
PPH (primary)	0	0	1	0	1
Preavious C-section	7	0	0	6	13
PrEeavious C-section	0	0	0	1	1
Pregnancy	0	2	0	0	2
Prematurity	0	0	1	0	1
Preterm labour	0	1	1	1	3
Previous C/S	5	39	6	12	62
Previous GDM	1	0	0	0	1
Prolonged second stage	1	3	0	0	4
Prolonged second stage (pl/rf)	0	3	0	0	3
Pulmonary embolus-Suspected	2	1	0	0	3
Pyelonephritis	0	1	0	1	2
RETAIN PLACENTA	0	10	0	4	14
Retained Placenta (whole)	0	4	0	0	4
Sepsis	0	3	0	0	3
Septic Shock	1	0	0	0	1
Severe per-eclampsia	0	1	0	0	1
Sterilization	0	1	2	2	5
Sterization	0	1	0	0	1
Suspect CPD	0	0	2	2	4
Thick Meconium	0	0	0	1	1
Transverse Lie	1	1	0	0	2
Twin-malpresentation	0	0	2	1	3
Twin-MCDA	1	0	0	0	1
Two Scars	0	0	0	1	1
Unknown fever	0	0	1	0	1
Vaginal haematoma	0	1	1	0	2
Total	152	404	31	104	691

KEYS
CPD = Cephalopelvic disproportion
PPH = Post-Partum Hemorrhage
APH = Antepartum haemorrhage
CS = Caesarean section
PTL = Preterm labor
UTI = Urinary tract infection
PROM = Premature rupture of membranes
BP = Blood pressure

Mawker Thai (from 01 Oct 2023 - 30 Sep 2024)

Month	Species																											Gametocyte				
	Neg	PFT	PFT+OTHER	PFT+PVT	PFT+PFG	PFT+PVG	PFT+PVT+PFG	PFT+PVT+PVG	PFT+PVT+PFG+PVG	PFT+PFG+PVG	PFG	PVT	PVT+OTHER	PVT+PVG	PVT+PFG	PVT+PVG+PFG	PVG	PMT	PMT+PMG	PMG	POT	POT+POG	POG	**Total Test**	**Total Positive**	**Total Neg**	**Total PF**	**Total PV**	**Total PM**	**Total Po**	**Total PFG**	**Total PVG**	**Total PMG**	**Total POG**
Oct-23	341	1	0	0	0	0	0	0	0	0	0	2	0	23	0	0	0	0	0	0	0	0	0	367	26	341	1	25	0	0	0	23	0	0
Nov-23	422	1	0	0	0	0	0	0	0	0	0	4	0	23	0	0	0	0	0	0	0	0	0	450	28	422	1	27	0	0	0	23	0	0
Dec-23	356	0	0	0	0	0	0	0	0	0	0	2	0	12	0	0	0	0	0	0	0	0	0	370	14	356	0	14	0	0	0	12	0	0
Jan-24	352	4	0	0	0	0	0	0	0	0	0	3	0	23	0	0	0	0	0	0	0	0	0	382	30	352	4	26	0	0	0	23	0	0
Feb-24	278	0	0	0	0	0	0	0	0	0	0	3	0	6	0	0	0	0	0	0	0	0	0	287	9	278	0	9	0	0	0	6	0	0
Mar-24	318	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	0	0	0	325	7	318	0	7	0	0	0	7	0	0
Apr-24	250	0	0	0	0	0	0	0	0	0	0	0	0	19	0	0	0	0	0	0	0	0	0	269	19	250	0	19	0	0	0	19	0	0
May-24	279	4	0	0	0	0	0	0	0	0	0	3	0	30	0	0	0	0	0	0	0	0	0	316	37	279	4	33	0	0	0	30	0	0
Jun-24	377	4	0	0	0	0	0	0	0	0	0	5	0	43	0	0	0	0	0	0	0	0	0	429	52	377	4	48	0	0	0	43	0	0
Jul-24	360	4	0	0	0	0	0	0	0	0	0	7	0	37	0	0	0	0	0	0	0	0	0	408	48	360	4	44	0	0	0	37	0	0
Aug-24	401	1	0	0	0	0	0	0	0	0	0	10	0	25	0	0	0	0	0	0	0	0	0	437	36	401	1	35	0	0	0	25	0	0
Sep-24	362	0	0	0	0	0	0	0	0	0	0	2	0	9	0	0	0	0	0	0	0	0	0	373	11	362	0	11	0	0	0	9	0	0
Total	**4096**	**19**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**41**	**0**	**257**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**4413**	**317**	**4096**	**19**	**298**	**0**	**0**	**0**	**257**	**0**	**0**

Month	Treatment																																	
	Mas3	Mas7	A7D7	A7	AS5	COA	SQ7	Q7D7	Q7T7	Q7C7	A7C7	CHQ3	ATK3	MASF	MEF	MASL	PA	DP	MAS3+PRQ	AS/IV	CHQ+PRQ	OZ+MAS3	OZ+CHQ+PMQ	AS4.3+DP	DP+PMQ	AMQ	AS+MAS3	PMQ	DP+AS+PMQ	Qiv+Asiv+DP+PMQ	A7D7+PMQ	OZ+Mas3	AS+PMQ	CHQ+AS(IV)	Presumptive	Self Treatment	Total
Oct-23	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	21	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	26
Nov-23	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0	21	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	28
Dec-23	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	12	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	14
Jan-24	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	1	0	0	22	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	30
Feb-24	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9
Mar-24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
Apr-24	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19
May-24	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	28	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	37
Jun-24	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	39	0	0	0	4	0	0	0	0	0	0	0	0	0	0	1	52
Jul-24	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	38	0	0	0	4	0	0	0	0	0	0	0	0	0	0	3	48
Aug-24	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	1	0	0	28	0	0	0	1	0	0	0	0	0	0	0	0	0	0	3	36
Sep-24	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**39**	**0**	**0**	**0**	**0**	**0**	**2**	**0**	**0**	**249**	**0**	**0**	**0**	**19**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**7**	**317**

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***"pfg+pvg" are counted as both pfg and pvg**
***"pft+other = pft mix with pmt or pot**
***"pvt+other = pvt mix with pmt+pot**

IPD														
		Malaria(pf)		Severe Malaria(pf)		Ceerebral Malaria								
Month	Patient	<4%	>4%	<4%	>4%	<4%	>4%	Others	PFG	PV	PM	PO	Mix	Number of blood transfusion
Oct-23	60	0		0		0		59	0	1	0	0	0	5
Nov-23	65	0		0		0		64	0	1	0	0	0	1
Dec-23	48	0		0		0		47	0	1	0	0	0	4
Jan-24	43	0		0		0		37	2	4	0	0	0	2
Feb-24	33	0		0		0		31	0	2	0	0	0	1
Mar-24	53	0		0		0		51	0	2	0	0	0	6
Apr-24	42	0		0		0		42	0	0	0	0	0	2
May-24	51	0		0		0		45	2	4	0	0	0	2
Jun-24	46	0		0		0		43	0	3	0	0	0	1
Jul-24	73	0		0		0		65	0	8	0	0	0	4
Aug-24	59	0		0		0		56	0	3	0	0	0	1
Sep-24	61	0		0		0		59	0	2	0	0	0	1
Total	**634**	**0**	**0**	**0**	**0**	**0**	**0**	**599**	**4**	**31**	**0**	**0**	**0**	**30**

Treatment KEY
Mas3=Mefloquine 25mg/kg + Artesunate 4mg/kg x 3D
Mas7=Mefloquine 25mg/kg + Artesunate 4mg/kg x 1D + Artesunate 2mg/kg x 6D
A7D7=Artesunate 2mg/kg x 7D Doxycycline 4mg/kg x 7D
A7= Artesunate 2mg/kg x 7D
COA=Artemether + Lumefantrine BID x 3D (dosage is weight dependent)
SQ7=Supervised Quinine 10 mg/kg/tid x 7D
Q7D7=Quinine 10mg/kg/tid x 7D+Doxycycline 4mg/kg
Q7C7=Quinine 10mg/kg/tid x 7D + Clindamycine 5mg/kg/tid x 7D
A7C7=Artesunate 2mg/kg x 7D + Quinine 10mg/kg/tid x 7D
CHQ3=Chloroquine 25 mg/kg x 3D
DP = Dihydroartemisinin 1.6mg/kg + Piperaquine12.8mg/kg x 3D
MASF=Fixecl artesunate and mefloquine combination 0D x 3D (dosage was weight dependent)
MASL=Mefloquine 25mg/kg + Artesunate 4mg/kg x 3D Loose combination
AS/IV=Artesunate 2.4 mk/kg IV
CHQ+PMQ=Chloroquine 25 mg/kg over 3D+primaquine 0.5 mg/kg OD*14 D
PMQ=Primaquine 0.5 mg/kg OD*14 D
DUO=Duocotecxin 3 mg/kg x 2D
AMQ=Amodiaquine 10 mg/kg/day x 3D

***"PFT+PVT" are counted both as pf and pv**
***"trophoziote+gametocyte" are counted as both trophozoite and gametocyte**
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***"pft+other = pft mix with pmt or pot**
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SMRU Migrant Malaria Annual Report (Oct 2023 - Sep 2024) P.7

Month	Neg										PF										PV										Total Positive	Total Test	%NEG			%PF			%PV		
	<5 y			5-15 y			>15 y				<5 y			5-15 y			>15 y				<5 y			5-15 y			>15 y														
	M	F	Sub-total	M	F	Sub-total	M	F	Sub-total	Total Neg	M	F	Sub-total	M	F	Sub-total	M	F	Sub-total	Total PF	M	F	Sub-total	M	F	Sub-total	M	F	Sub-total	Total PV			<5 Y	5-15 Y	> 15 Y	< 5Y	5-15 Y	> 15 Y	< 5Y	5-15Y	>15Y
Oct-23	68	46	114	24	19	43	45	139	184	341	0	0	0	1	0	1	0	0	0	1	1	1	2	5	1	6	10	7	17	25	26	367	33.4	12.6	54.0	0.0	100.0	0.0	8.0	24.0	68.0
Nov-23	65	54	119	37	39	76	64	163	227	422	0	0	0	0	0	0	0	1	1	1	1	0	1	6	6	12	7	7	14	27	28	450	28.2	18.0	53.8	0.0	0.0	100.0	3.7	44.4	51.9
Dec-23	49	62	111	19	36	55	43	147	190	356	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	4	4	6	10	14	14	370	31.2	15.4	53.4	0.0	0.0	0.0	0.0	28.6	71.4
Jan-24	56	43	99	27	33	60	34	159	193	352	0	0	0	3	0	3	0	1	1	4	2	2	4	7	1	8	7	7	14	26	30	382	28.1	17.0	54.8	0.0	75.0	25.0	15.4	30.8	53.8
Feb-24	50	53	103	13	15	28	28	119	147	278	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	2	1	5	6	9	9	287	37.1	10.1	52.9	0.0	0.0	0.0	11.1	22.2	66.7
Mar-24	54	52	106	18	27	45	32	135	167	318	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	1	1	4	5	7	7	325	33.3	14.2	52.5	0.0	0.0	0.0	14.3	14.3	71.4
Apr-24	54	46	100	16	16	32	26	92	118	250	0	0	0	0	0	0	0	0	0	0	1	1	2	4	2	6	6	5	11	19	19	269	40.0	12.8	47.2	0.0	0.0	0.0	10.5	31.6	57.9
May-24	48	38	86	17	18	35	32	126	158	279	0	0	0	0	1	1	2	1	3	4	1	0	1	7	1	8	15	9	24	33	37	316	30.8	12.5	56.6	0.0	25.0	75.0	3.0	24.2	72.7
Jun-24	61	59	120	32	35	67	54	136	190	377	0	0	0	2	1	3	1	0	1	4	2	0	2	9	5	14	14	18	32	48	52	429	31.8	17.8	50.4	0.0	75.0	25.0	4.2	29.2	66.7
Jul-24	45	54	99	35	35	70	45	146	191	360	1	0	1	2	0	2	0	1	1	4	0	1	1	8	6	14	15	14	29	44	48	408	27.5	19.4	53.1	25.0	50.0	25.0	2.3	31.8	65.9
Aug-24	83	70	153	35	33	68	57	123	180	401	0	0	0	0	0	0	1	0	1	1	2	1	3	4	4	8	15	9	24	35	36	437	38.2	17.0	44.9	0.0	0.0	100.0	8.6	22.9	68.6
Sep-24	77	68	145	28	28	56	50	111	161	362	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	6	4	10	11	11	373	40.1	15.5	44.5	0.0	0.0	0.0	9.1	0.0	90.9
TOTAL	**710**	**645**	**1355**	**301**	**334**	**635**	**510**	**1596**	**2106**	**4096**	**1**	**0**	**1**	**8**	**2**	**10**	**4**	**4**	**8**	**19**	**12**	**7**	**19**	**54**	**29**	**83**	**101**	**95**	**196**	**298**	**317**	**4413**	**33.1**	**15.5**	**51.4**	**5.3**	**52.6**	**42.1**	**6.4**	**27.9**	**65.8**

***"PFT+PVT" are counted both as pf and pv**
***"trophoziote+gametocyte" are counted as both trophozoite and gametocyte**
***"pfg+pvg" are counted as both pfg and pvg**
***"pft+other = pft mix with pmt or pot**
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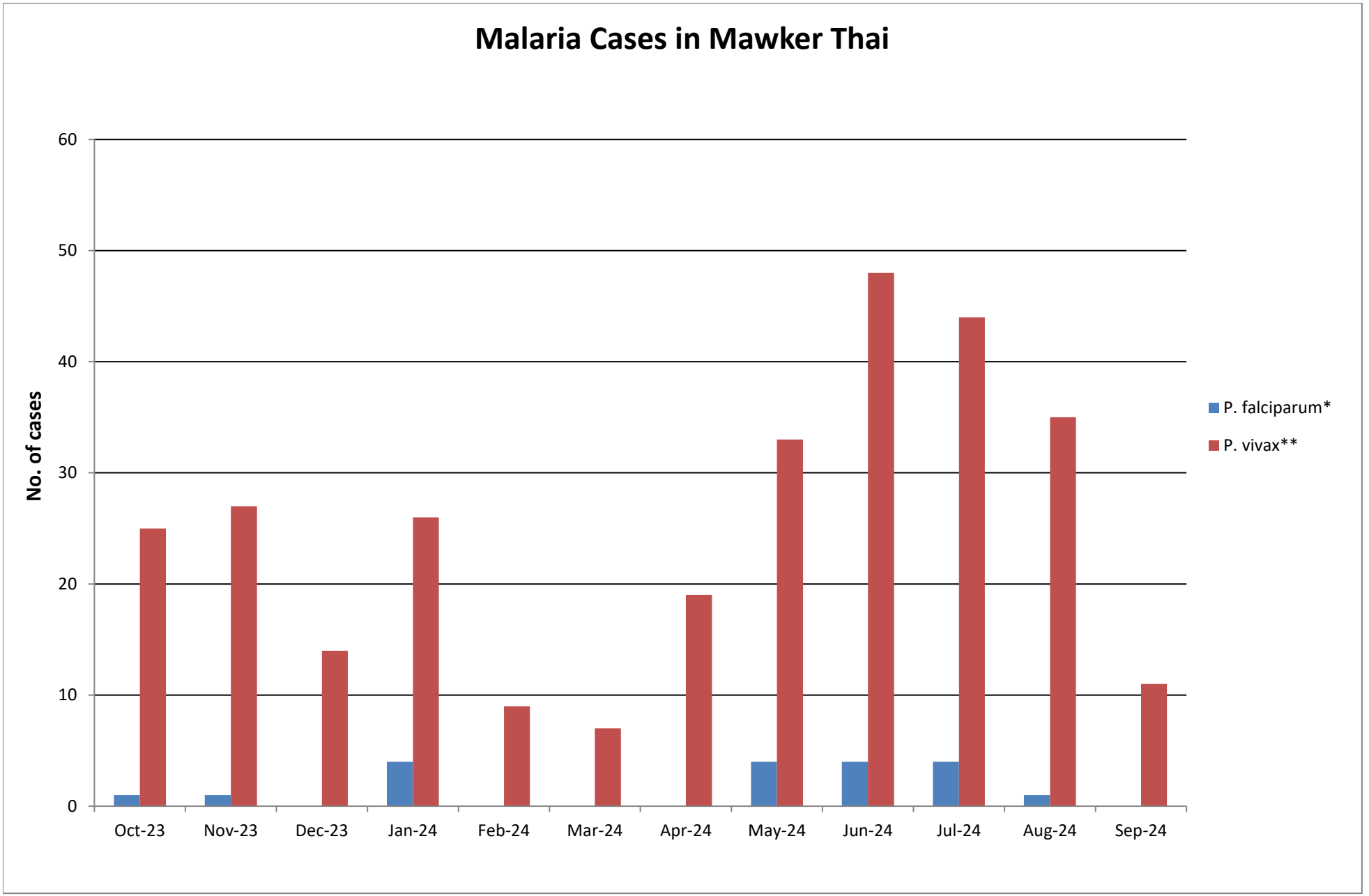
Malaria Cases in Mawker Thai
No. of cases
60
50
40
30
20
10
0
Oct-23
Nov-23
Dec-23
Jan-24
Feb-24
Mar-24
Apr-24
May-24
Jun-24
Jul-24
Aug-24
Sep-24
P. falciparum*
P. vivax**

Wang Pa (from 01 Oct 2023 - 30 Sep 2024)

Month	Species																												Gametocyte				
	Neg	PFT	PFT+OTHER	PFT+PVT	PFT+PFG	PFT+PVG	PFT+PVT+PFG	PFT+PVT+PVG	PFT+PVT+PFG+PVG	PFT+PFG+PVG	PFG	PVT	PVT+OTHER	PVT+PVG	PVT+PFG	PVT+PVG+PFG	PVG	PMT	PMT+PMG	PMG	POT	POT+POG	POG	Total Test	Total Positive	Total Neg	Total PF	Total PV	Total PM	Total Po	Total PFG	Total PVG	Total PMG	Total POG
Oct-23	134	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	136	2	134	0	2	0	0	0	2	0	0
Nov-23	89	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	90	1	89	0	1	0	0	0	1	0	0
Dec-23	111	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	113	2	111	0	2	0	0	0	2	0	0
Jan-24	67	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	68	1	67	0	1	0	0	0	0	0	0
Feb-24	103	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	104	1	103	0	1	0	0	0	1	0	0
Mar-24	62	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	66	4	62	0	4	0	0	0	4	0	0
Apr-24	84	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0	90	6	84	0	6	0	0	0	6	0	0
May-24	78	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	0	86	8	78	0	8	0	0	0	8	0	0
Jun-24	132	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	0	140	8	132	0	8	0	0	0	8	0	0
Jul-24	108	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	111	3	108	0	3	0	0	0	3	0	0
Aug-24	140	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	144	4	140	0	4	0	0	0	4	0	0
Sep-24	142	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	144	2	142	0	2	0	0	0	2	0	0
Total	**1250**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**41**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1292**	**42**	**1250**	**0**	**42**	**0**	**0**	**0**	**41**	**0**	**0**

Month	Treatment																																	
	Mas3	Mas7	A7D7	A7	AS5	COA	SQ7	Q7D7	Q7T7	Q7C7	A7C7	CHQ3	ATK3	MASF	MEF	MASL	PA	DP	MAS3+PRQ	AS/IV	CHQ+PRQ	OZ+MAS3	OZ+CHQ+PMQ	AS4.3+DP	DP+PMQ	AMQ	AS+MAS3	PMQ	DP+AS+PMQ	Qiv+Asiv+DP+PMQ	A7D7+PMQ	OZ+Mas3	AS+PMQ	CHQ+AS(IV)	Presumptive	Self Treatment	Total
Oct-23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Nov-23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Dec-23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Jan-24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Feb-24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Mar-24	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
Apr-24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
May-24	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
Jun-24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
Jul-24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
Aug-24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
Sep-24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**40**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**42**

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IPD													
		Malaria(pf)		Severe Malaria(pf)		Ceerebral Malaria							
Site	Patient	<4%	>4%	<4%	>4%	<4%	>4%	Others	PFG	PV	PM	PO	Mix	Number of blood transfusion
Oct-23	25	0		0		0		25	0	0	0	0	0	0
Nov-23	27	0		0		0		27	0	0	0	0	0	0
Dec-23	20	0		0		0		20	0	0	0	0	0	1
Jan-24	10	0		0		0		10	0	0	0	0	0	1
Feb-24	22	0		0		0		22	0	0	0	0	0	0
Mar-24	16	0		0		0		15	0	1	0	0	0	0
Apr-24	9	0		0		0		9	0	0	0	0	0	0
May-24	16	0		0		0		14	0	2	0	0	0	0
Jun-24	30	0		0		0		29	0	1	0	0	0	1
Jul-24	17	0		0		0		16	0	1	0	0	0	0
Aug-24	13	0		0		0		13	0	0	0	0	0	1
Sep-24	21	0		0		0		21	0	0	0	0	0	0
Total	**226**	**0**	**0**	**0**	**0**	**0**	**0**	**221**	**0**	**5**	**0**	**0**	**0**	**4**

Treatment KEY
Mas3=Mefloquine 25mg/kg + Artesunate 4mg/kg x 3D
Mas7=Mefloquine 25mg/kg + Artesunate 4mg/kg x 1D + Artesunate 2mg/kg x 6D
A7D7=Artesunate 2mg/kg x 7D Doxycycline 4mg/kg x 7D
A7= Artesunate 2mg/kg x 7D
COA=Artemether + Lumefantrine BID x 3D (dosage is weight dependent)
SQ7=Supervised Quinine 10 mg/kg/tid x 7D
Q7D7=Quinine 10mg/kg/tid x 7D+Doxycycline 4mg/kg
Q7C7=Quinine 10mg/kg/tid x 7D + Clindamycine 5mg/kg/tid x 7D
A7C7=Artesunate 2mg/kg x 7D + Quinine 10mg/kg/tid x 7D
CHQ3=Chloroquine 25 mg/kg x 3D
DP = Dihydroartemisinin 1.6mg/kg + Piperaquine12.8mg/kg x 3D
MASF=Fixecl artesunate and mefloquine combination 0D x 3D (dosage was weight dependent)
MASL=Mefloquine 25mg/kg + Artesunate 4mg/kg x 3D Loose combination
AS/IV=Artesunate 2.4 mk/kg IV
CHQ+PMQ=Chloroquine 25 mg/kg over 3D+primaquine 0.5 mg/kg OD*14 D
PMQ=Primaquine 0.5 mg/kg OD*14 D
DUO=Duocotecxin 3 mg/kg x 2D
AMQ=Amodiaquine 10 mg/kg/day x 3D

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Month	Neg										PF										PV										Total Positive	Total Test	%NEG			%PF			%PV		
	<5 y			5-15 y			>15 y				<5 y			5-15 y			>15 y				<5 y			5-15 y			>15 y														
	M	F	Sub-total	M	F	Sub-total	M	F	Sub-total	Total Neg	M	F	Sub-total	M	F	Sub-total	M	F	Sub-total	Total PF	M	F	Sub-total	M	F	Sub-total	M	F	Sub-total	Total PV			<5 Y	5-15 Y	> 15 Y	< 5Y	5-15 Y	> 15 Y	< 5Y	5-15Y	>15Y
Oct-23	38	36	74	7	13	20	11	29	40	134	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	1	2	2	136	55.2	14.9	29.9	0.0	0.0	0.0	0.0	50.0	50.0
Nov-23	13	25	38	12	9	21	8	22	30	89	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	90	42.7	23.6	33.7	0.0	0.0	0.0	0.0	0.0	100.0
Dec-23	16	24	40	14	10	24	13	34	47	111	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	2	2	2	113	36.0	21.6	42.3	0.0	0.0	0.0	0.0	0.0	100.0
Jan-24	15	16	31	5	5	10	8	18	26	67	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	1	1	68	46.3	14.9	38.8	0.0	0.0	0.0	0.0	100.0	0.0
Feb-24	14	27	41	6	5	11	12	39	51	103	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	104	39.8	10.7	49.5	0.0	0.0	0.0	0.0	0.0	100.0
Mar-24	18	15	33	2	3	5	6	18	24	62	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	1	1	2	4	4	66	53.2	8.1	38.7	0.0	0.0	0.0	0.0	50.0	50.0
Apr-24	28	15	43	1	4	5	8	28	36	84	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	3	2	1	3	6	6	90	51.2	6.0	42.9	0.0	0.0	0.0	0.0	50.0	50.0
May-24	18	9	27	6	5	11	11	29	40	78	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	6	0	6	8	8	86	34.6	14.1	51.3	0.0	0.0	0.0	0.0	25.0	75.0
Jun-24	25	24	49	9	5	14	22	47	69	132	0	0	0	0	0	0	0	0	0	0	1	0	1	2	0	2	5	0	5	8	8	140	37.1	10.6	52.3	0.0	0.0	0.0	12.5	25.0	62.5
Jul-24	33	16	49	8	8	16	19	24	43	108	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	3	3	3	111	45.4	14.8	39.8	0.0	0.0	0.0	0.0	0.0	100.0
Aug-24	30	19	49	18	21	39	12	40	52	140	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	4	4	4	144	35.0	27.9	37.1	0.0	0.0	0.0	0.0	0.0	100.0
Sep-24	28	30	58	22	9	31	11	42	53	142	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2	2	144	40.8	21.8	37.3	0.0	0.0	0.0	0.0	0.0	100.0
TOTAL	**276**	**256**	**532**	**110**	**97**	**207**	**141**	**370**	**511**	**1250**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**1**	**9**	**2**	**11**	**23**	**7**	**30**	**42**	**42**	**1292**	**42.6**	**16.6**	**40.9**	**0.0**	**0.0**	**0.0**	**2.4**	**26.2**	**71.4**

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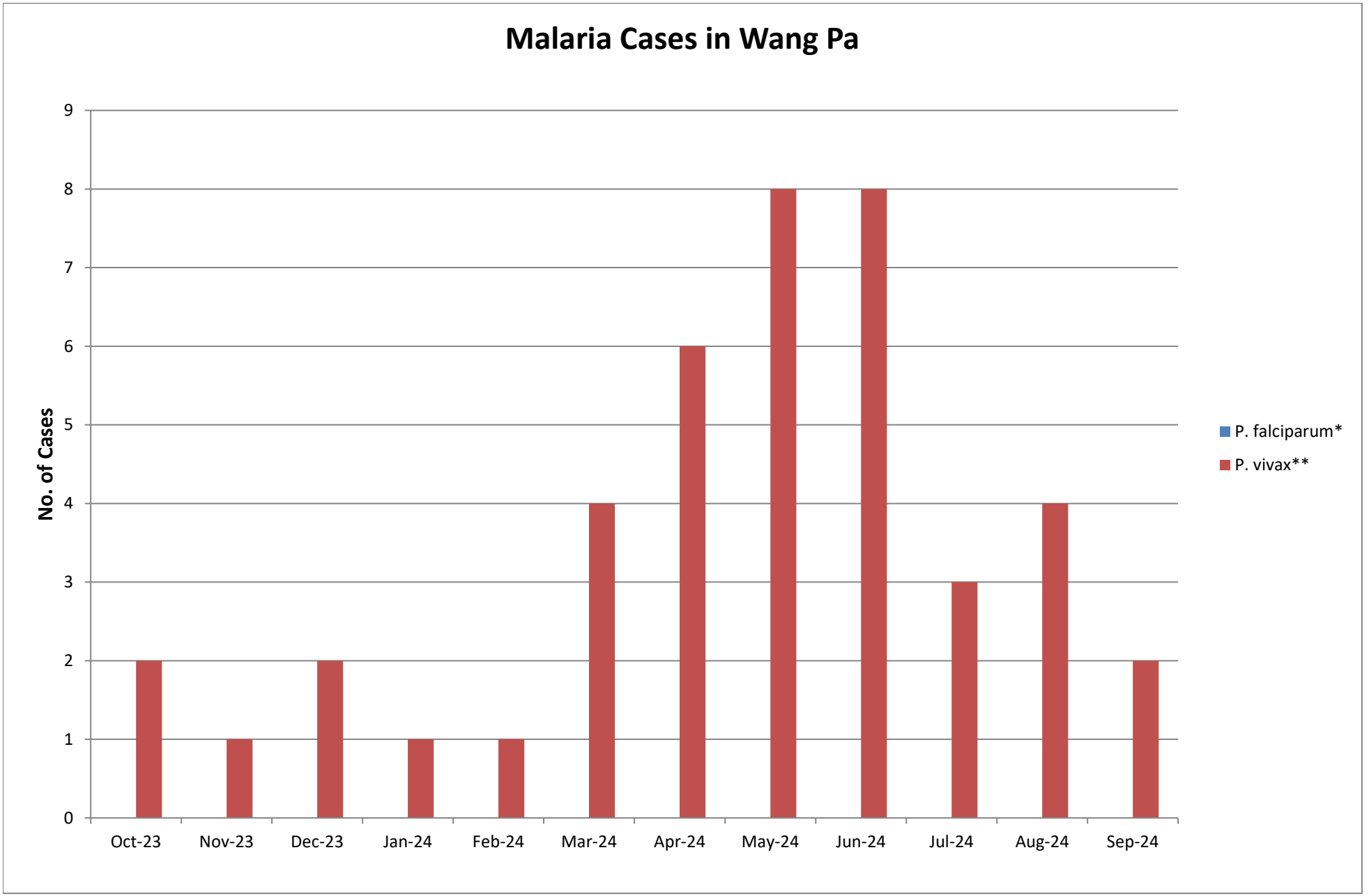

Malaria Cases in Wang Pa
No. of Cases
0
1
2
3
4
5
6
7
8
9
Oct-23
Nov-23
Dec-23
Jan-24
Feb-24
Mar-24
Apr-24
May-24
Jun-24
Jul-24
Aug-24
Sep-24
P. falciparum*
P. vivax**

Mae Salit (from 01 Oct 2023 - 30 Sep 2024)

Month	Species																											Gametocyte				
	Neg	PFT	PFT+OTHER	PFT+PVT	PFT+PFG	PFT+PVG	PFT+PVT+PFG	PFT+PVT+PVG	PFT+PVT+PFG+PVG	PFT+PFG+PVG	PFG	PVT	PVT+OTHER	PVT+PVG	PVT+PFG	PVT+PVG+PFG	PVG	PMT	PMT+PMG	PMG	POT	POT+POG	POG	Total Test	Total Positive	Total Neg	Total PF	Total PV	Total PM	Total Po	Total PFG	Total PVG	Total PMG	Total POG
Oct-23	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	4	0	0	0	0	0	0	0	0
Nov-23	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	0	11	0	0	0	0	0	0	0	0
Dec-23	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	2	1	1	0	1	0	0	0	1	0	0
Jan-24	7	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	8	1	7	0	1	0	0	0	1	0	0
Feb-24	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	10	0	0	0	0	0	0	0	0
Mar-24	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	7	0	0	0	0	0	0	0	0
Apr-24	2	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	4	2	2	0	2	0	0	0	1	0	0
May-24	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	0	9	0	0	0	0	0	0	0	0
Jun-24	11	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	13	2	11	0	2	0	0	0	2	0	0
Jul-24	14	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	15	1	14	0	1	0	0	0	1	0	0
Aug-24	16	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	17	1	16	0	1	0	0	0	1	0	0
Sep-24	26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26	0	26	0	0	0	0	0	0	0	0
Total	**118**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**7**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**126**	**8**	**118**	**0**	**8**	**0**	**0**	**0**	**7**	**0**	**0**

Month	Treatment																																	
	Mas3	Mas7	A7D7	A7	AS5	COA	SQ7	Q7D7	Q7T7	Q7C7	A7C7	CHQ3	ATK3	MASF	MEF	MASL	PA	DP	MAS3+PRQ	AS/IV	CHQ+PRQ	OZ+MAS3	OZ+CHQ+PMQ	AS4.3+DP	DP+PMQ	AMQ	AS+MAS3	PMQ	DP+AS+PMQ	Qiv+Asiv+DP+PMQ	A7D7+PMQ	OZ+Mas3	AS+PMQ	CHQ+AS(IV)	Presumptive	Self Treatment	Total
Oct-23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nov-23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Dec-23	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Jan-24	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Feb-24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mar-24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Apr-24	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
May-24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Jun-24	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Jul-24	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Aug-24	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Sep-24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**8**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**8**

***"PFT+PVT" are counted both as pf and pv**
***"trophoziote+gametocyte" are counted as both trophozoite and gametocyte**
***"pfg+pvg" are counted as both pfg and pvg**
***"pft+other = pft mix with pmt or pot**
***"pvt+other = pvt mix with pmt+pot**

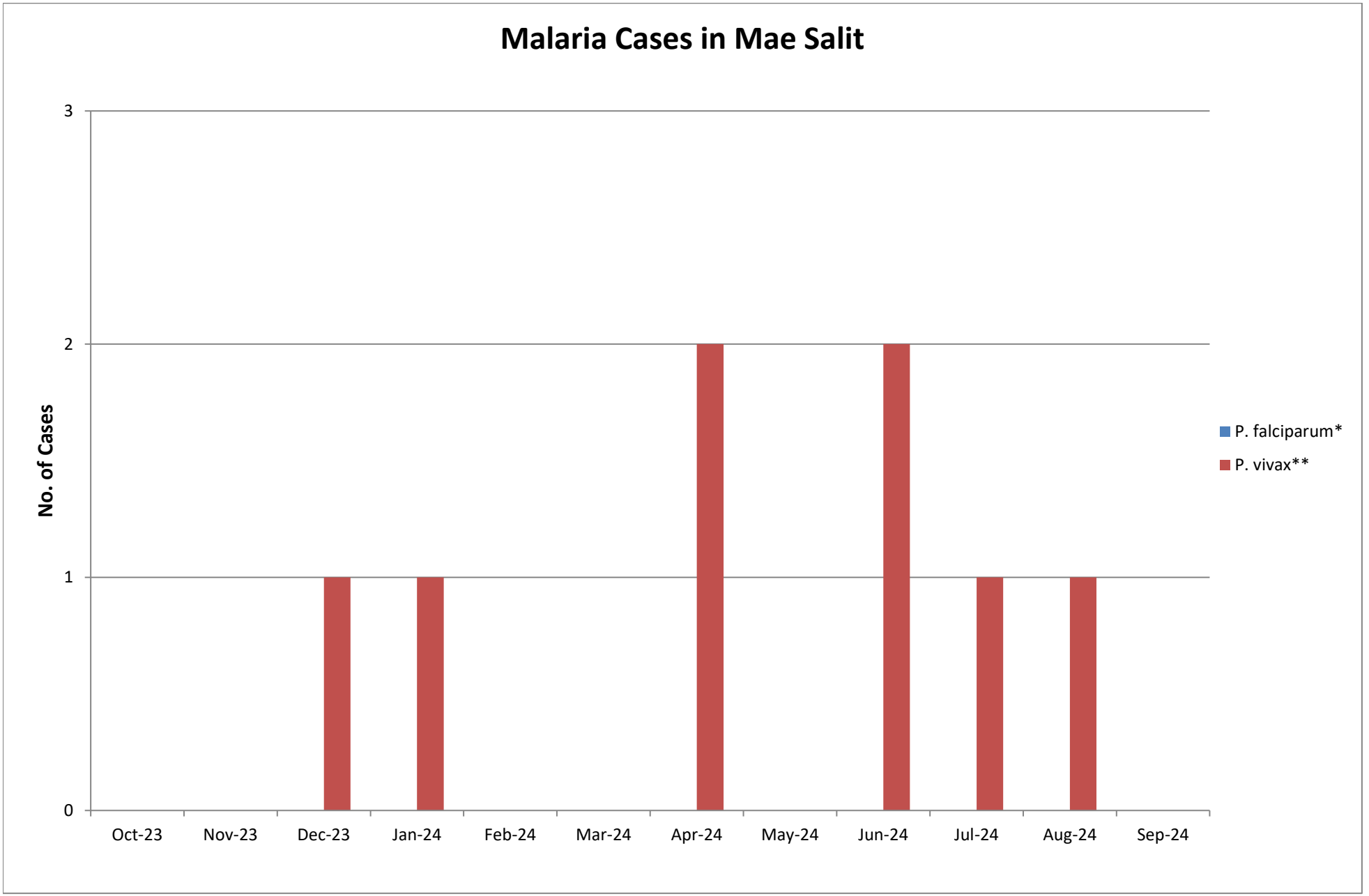
IPD													
		Malaria(pf)		Severe Malaria(pf)		Ceerebral Malaria							
Site	Patient	<4%	>4%	<4%	>4%	<4%	>4%	Others	PFG	PV	PM	PO	Mix	Number of blood transfusion
Oct-23	8	0		0		0		8	0	0	0	0	0	1
Nov-23	4	0		0		0		4	0	0	0	0	0	0
Dec-23	5	0		0		0		4	0	1	0	0	0	0
Jan-24	11	0		0		0		9	0	2	0	0	0	0
Feb-24	1	0		0		0		1	0	0	0	0	0	0
Mar-24	3	0		0		0		3	0	0	0	0	0	0
Apr-24	4	0		0		0		2	0	2	0	0	0	0
May-24	6	0		0		0		6	0	0	0	0	0	0
Jun-24	7	0		0		0		5	0	2	0	0	0	0
Jul-24	4	0		0		0		3	0	1	0	0	0	0
Aug-24	11	0		0		0		10	0	1	0	0	0	0
Sep-24	6	0		0		0		6	0	0	0	0	0	0
Total	**70**	**0**	**0**	**0**	**0**	**0**	**0**	**61**	**0**	**9**	**0**	**0**	**0**	**1**

Treatment KEY
Mas3=Mefloquine 25mg/kg + Artesunate 4mg/kg x 3D
Mas7=Mefloquine 25mg/kg + Artesunate 4mg/kg x 1D + Artesunate 2mg/kg x 6D
A7D7=Artesunate 2mg/kg x 7D Doxycycline 4mg/kg x 7D
A7= Artesunate 2mg/kg x 7D
COA=Artemether + Lumefantrine BID x 3D (dosage is weight dependent)
SQ7=Supervised Quinine 10 mg/kg/tid x 7D
Q7D7=Quinine 10mg/kg/tid x 7D+Doxycycline 4mg/kg
Q7C7=Quinine 10mg/kg/tid x 7D + Clindamycine 5mg/kg/tid x 7D
A7C7=Artesunate 2mg/kg x 7D + Quinine 10mg/kg/tid x 7D
CHQ3=Chloroquine 25 mg/kg x 3D
DP = Dihydroartemisinin 1.6mg/kg + Piperaquine12.8mg/kg x 3D
MASF=Fixecl artesunate and mefloquine combination 0D x 3D (dosage was weight dependent)
MASL=Mefloquine 25mg/kg + Artesunate 4mg/kg x 3D Loose combination
AS/IV=Artesunate 2.4 mk/kg IV
CHQ+PMQ=Chloroquine 25 mg/kg over 3D+primaquine 0.5 mg/kg OD*14 D
PMQ=Primaquine 0.5 mg/kg OD*14 D
DUO=Duocotecxin 3 mg/kg x 2D
AMQ=Amodiaquine 10 mg/kg/day x 3D

***"PFT+PVT" are counted both as pf and pv**
***"trophoziote+gametocyte" are counted as both trophozoite and gametocyte**
***"pfg+pvg" are counted as both pfg and pvg**
***"pft+other = pft mix with pmt or pot**
***"pvt+other = pvt mix with pmt+pot**

Month	Neg										PF										PV										Total Positive	Total Test	%NEG			%PF			%PV		
	<5 y			5-15 y			>15 y			Total Neg	<5 y			5-15 y			>15 y			Total PF	<5 y			5-15 y			>15 y			Total PV											
	M	F	Sub-total	M	F	Sub-total	M	F	Sub-total		M	F	Sub-total	M	F	Sub-total	M	F	Sub-total		M	F	Sub-total	M	F	Sub-total	M	F	Sub-total				<5 Y	5-15 Y	> 15 Y	< 5Y	5-15 Y	> 15 Y	< 5Y	5-15Y	>15Y
Oct-23	1	1	2	0	0	0	0	2	2	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	50	0	50	0	0	0	0	0	0
Nov-23	3	3	6	0	1	1	3	1	4	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	54.55	9.091	36.36	0	0	0	0	0	0
Dec-23	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	2	0	0	100	0	0	0	0	0	100
Jan-24	4	0	4	0	0	0	1	2	3	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	8	57.14	0	42.86	0	0	0	0	0	100
Feb-24	4	1	5	0	1	1	1	3	4	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	50	10	40	0	0	0	0	0	0
Mar-24	1	0	1	0	0	0	3	3	6	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	14.29	0	85.71	0	0	0	0	0	0
Apr-24	0	0	0	0	0	0	0	2	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	1	2	2	4	0	0	100	0	0	0	0	50	50
May-24	2	1	3	0	1	1	1	4	5	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	33.33	11.11	55.56	0	0	0	0	0	0
Jun-24	2	2	4	0	0	0	0	7	7	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	2	13	36.36	0	63.64	0	0	0	0	0	100
Jul-24	6	2	8	0	0	0	2	4	6	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	15	57.14	0	42.86	0	0	0	0	0	100
Aug-24	0	6	6	2	0	2	2	6	8	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	17	37.5	12.5	50	0	0	0	0	0	100
Sep-24	7	9	16	2	0	2	2	6	8	26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26	61.54	7.692	30.77	0	0	0	0	0	0
TOTAL	**30**	**25**	**55**	**4**	**3**	**7**	**15**	**41**	**56**	**118**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**1**	**1**	**6**	**7**	**8**	**8**	**126**	**46.6**	**5.9**	**47.5**	**0.0**	**0.0**	**0.0**	**0.0**	**12.5**	**87.5**

***"PFT+PVT" are counted both as pf and pv**
***"trophoziote+gametocyte" are counted as both trophozoite and gametocyte**
***"pfg+pvg" are counted as both pfg and pvg**
***"pft+other = pft mix with pmt or pot**
***"pvt+other = pvt mix with pmt+pot**


Malaria Cases in Mae Salit
No. of Cases
3
2
1
0
Oct-23
Nov-23
Dec-23
Jan-24
Feb-24
Mar-24
Apr-24
May-24
Jun-24
Jul-24
Aug-24
Sep-24
P. falciparum*
P. vivax**

KKH (from 01 Oct 2022 - 30 Sep 2023)

Month	Species																												Gametocyte				
	Neg	PFT	PFT+OTHER	PFT+PVT	PFT+PFG	PFT+PVG	PFT+PVT+PFG	PFT+PVT+PVG	PFT+PVT+PFG+PVG	PFT+PFG+PVG	PFG	PVT	PVT+OTHER	PVT+PVG	PVT+PFG	PVT+PVG+PFG	PVG	PMT	PMT+PMG	PMG	POT	POT+POG	POG	**Total Test**	**Total Positive**	**Total Neg**	**Total PF**	**Total PV**	**Total PM**	**Total Po**	**Total PFG**	**Total PVG**	**Total PMG**	**Total POG**
Oct-23	71	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	73	2	71	0	1	1	0	0	0	0	0
Nov-23	31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	31	0	31	0	0	0	0	0	0	0	0
Dec-23	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	0	18	0	0	0	0	0	0	0	0
Jan-24	87	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	89	2	87	0	2	0	0	0	2	0	0
Feb-24	50	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	52	2	50	0	2	0	0	0	2	0	0
Mar-24	71	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	71	0	71	0	0	0	0	0	0	0	0
Apr-24	61	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	62	1	61	0	1	0	0	0	1	0	0
May-24	54	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	56	2	54	0	2	0	0	0	2	0	0
Jun-24	65	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	1	0	0	0	0	0	68	3	65	0	2	1	0	0	0	0	0
Jul-24	62	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	62	0	62	0	0	0	0	0	0	0	0
Aug-24	77	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	77	0	77	0	0	0	0	0	0	0	0
Sep-24	146	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	146	0	146	0	0	0	0	0	0	0	0
Total	**793**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3**	**0**	**7**	**0**	**0**	**0**	**2**	**0**	**0**	**0**	**0**	**0**	**805**	**12**	**793**	**0**	**10**	**2**	**0**	**0**	**7**	**0**	**0**

Month	Treatment																																	
	Mas3	**Mas7**	**A7D7**	**A7**	**AS5**	**COA**	**SQ7**	**Q7D7**	**Q7T7**	**Q7C7**	**A7C7**	**CHQ3**	**ATK3**	**MASF**	**MEF**	**MASL**	**PA**	**DP**	**MAS3+PRQ**	**AS/IV**	**CHQ+PRQ**	**OZ+MAS3**	**OZ+CHQ+PMQ**	**AS4.3+DP**	**DP+PMQ**	**AMQ**	**AS+MAS3**	**PMQ**	**DP+AS+PMQ**	**Qiv+Asiv+DP+PMQ**	**A7D7+PMQ**	**OZ+Mas3**	**AS+PMQ**	**CHQ+AS(IV)**	**Presumptive**	**Self Treatment**	**Total**
Oct-23	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Nov-23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Dec-23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Jan-24	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Feb-24	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Mar-24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Apr-24	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
May-24	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Jun-24	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
Jul-24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Aug-24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sep-24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**12**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**12**

***"PFT+PVT" are counted both as pf and pv**
***"trophoziote+gametocyte" are counted as both trophozoite and gametocyte**
***"pfg+pvg" are counted as both pfg and pvg**
***"pft+other = pft mix with pmt or pot**
***"pvt+other = pvt mix with pmt+pot**

IPD														
		Malaria(pf)		Severe Malaria(pf)		Ceerebral Malaria								
Site	Patient	<4%	>4%	<4%	>4%	<4%	>4%	Others	PFG	PV	PM	PO	Mix	Number of blood transfusion
Oct-23	20	0		0		0		18	0	2	0	0	0	0
Nov-23	21	0		0		0		21	0	0	0	0	0	0
Dec-23	19	0		0		0		19	0	0	0	0	0	1
Jan-24	20	0		0		0		18	0	2	0	0	0	1
Feb-24	19	0		0		0		17	0	2	0	0	0	0
Mar-24	24	0		0		0		24	0	0	0	0	0	2
Apr-24	15	0		0		0		15	0	0	0	0	0	2
May-24	12	0		0		0		10	0	2	0	0	0	1
Jun-24	16	0		0		0		13	0	2	1	0	0	1
Jul-24	26	0		0		0		25	0	1	0	0	0	2
Aug-24	29	0		0		0		29	0	0	0	0	0	0
Sep-24	32	0		0		0		32	0	0	0	0	0	3
Total	**253**	**0**	**0**	**0**	**0**	**0**	**0**	**241**	**0**	**11**	**1**	**0**	**0**	**13**

Treatment KEY
Mas3=Mefloquine 25mg/kg + Artesunate 4mg/kg x 3D
Mas7=Mefloquine 25mg/kg + Artesunate 4mg/kg x 1D + Artesunate 2mg/kg x 6D
A7D7=Artesunate 2mg/kg x 7D Doxycycline 4mg/kg x 7D
A7= Artesunate 2mg/kg x 7D
COA=Artemether + Lumefantrine BID x 3D (dosage is weight dependent)
SQ7=Supervised Quinine 10 mg/kg/tid x 7D
Q7D7=Quinine 10mg/kg/tid x 7D+Doxycycline 4mg/kg
Q7C7=Quinine 10mg/kg/tid x 7D + Clindamycine 5mg/kg/tid x 7D
A7C7=Artesunate 2mg/kg x 7D + Quinine 10mg/kg/tid x 7D
CHQ3=Chloroquine 25 mg/kg x 3D
DP = Dihydroartemisinin 1.6mg/kg + Piperaquine12.8mg/kg x 3D
MASF=Fixecl artesunate and mefloquine combination 0D x 3D (dosage was weight dependent)
MASL=Mefloquine 25mg/kg + Artesunate 4mg/kg x 3D Loose combination
AS/IV=Artesunate 2.4 mk/kg IV
CHQ+PMQ=Chloroquine 25 mg/kg over 3D+primaquine 0.5 mg/kg OD*14 D
PMQ=Primaquine 0.5 mg/kg OD*14 D
DUO=Duocotecxin 3 mg/kg x 2D
AMQ=Amodiaquine 10 mg/kg/day x 3D

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***"trophoziote+gametocyte" are counted as both trophozoite and gametocyte**
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***"pft+other = pft mix with pmt or pot**
***"pvt+other = pvt mix with pmt+pot**

Month	Neg										PF										PV										Total Positive	Total Test	%NEG			%PF			%PV		
	<5 y			5-15 y			>15 y				<5 y			5-15 y			>15 y				<5 y			5-15 y			>15 y														
	M	F	Sub-total	M	F	Sub-total	M	F	Sub-total	Total Neg	M	F	Sub-total	M	F	Sub-total	M	F	Sub-total	Total PF	M	F	Sub-total	M	F	Sub-total	M	F	Sub-total	Total PV			<5 Y	5-15 Y	> 15 Y	< 5Y	5-15 Y	> 15 Y	< 5Y	5-15Y	>15Y
Oct-23	1	0	1	0	1	1	1	68	69	71	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	2	2	73	1.408	1.408	97.18	0	0	0	0	0	100
Nov-23	0	0	0	0	0	0	0	31	31	31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	31	0	0	100	0	0	0	0	0	0
Dec-23	1	0	1	0	0	0	0	17	17	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	5.556	0	94.44	0	0	0	0	0	0
Jan-24	2	2	4	1	1	2	1	80	81	87	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	2	2	89	4.598	2.299	93.1	0	0	0	0	0	100
Feb-24	2	2	4	1	0	1	0	45	45	50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	2	2	52	8	2	90	0	0	0	0	0	100
Mar-24	5	0	5	0	0	0	0	66	66	71	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	71	7.042	0	92.96	0	0	0	0	0	0
Apr-24	2	3	5	0	0	0	0	56	56	61	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	62	8.197	0	91.8	0	0	0	0	0	100
May-24	1	1	2	0	1	1	0	51	51	54	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	2	2	56	3.704	1.852	94.44	0	0	0	0	0	100
Jun-24	2	2	4	0	0	0	0	61	61	65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	3	3	68	6.154	0	93.85	0	0	0	0	0	100
Jul-24	1	1	2	0	1	1	0	59	59	62	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	62	3.226	1.613	95.16	0	0	0	0	0	0
Aug-24	6	5	11	1	1	2	3	61	64	77	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	77	14.29	2.597	83.12	0	0	0	0	0	0
Sep-24	59	48	107	2	9	11	0	28	28	146	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	146	73.29	7.534	19.18	0	0	0	0	0	0
TOTAL	**82**	**64**	**146**	**5**	**14**	**19**	**5**	**623**	**628**	**793**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**12**	**12**	**12**	**12**	**805**	**18.4**	**2.4**	**79.2**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**100.0**

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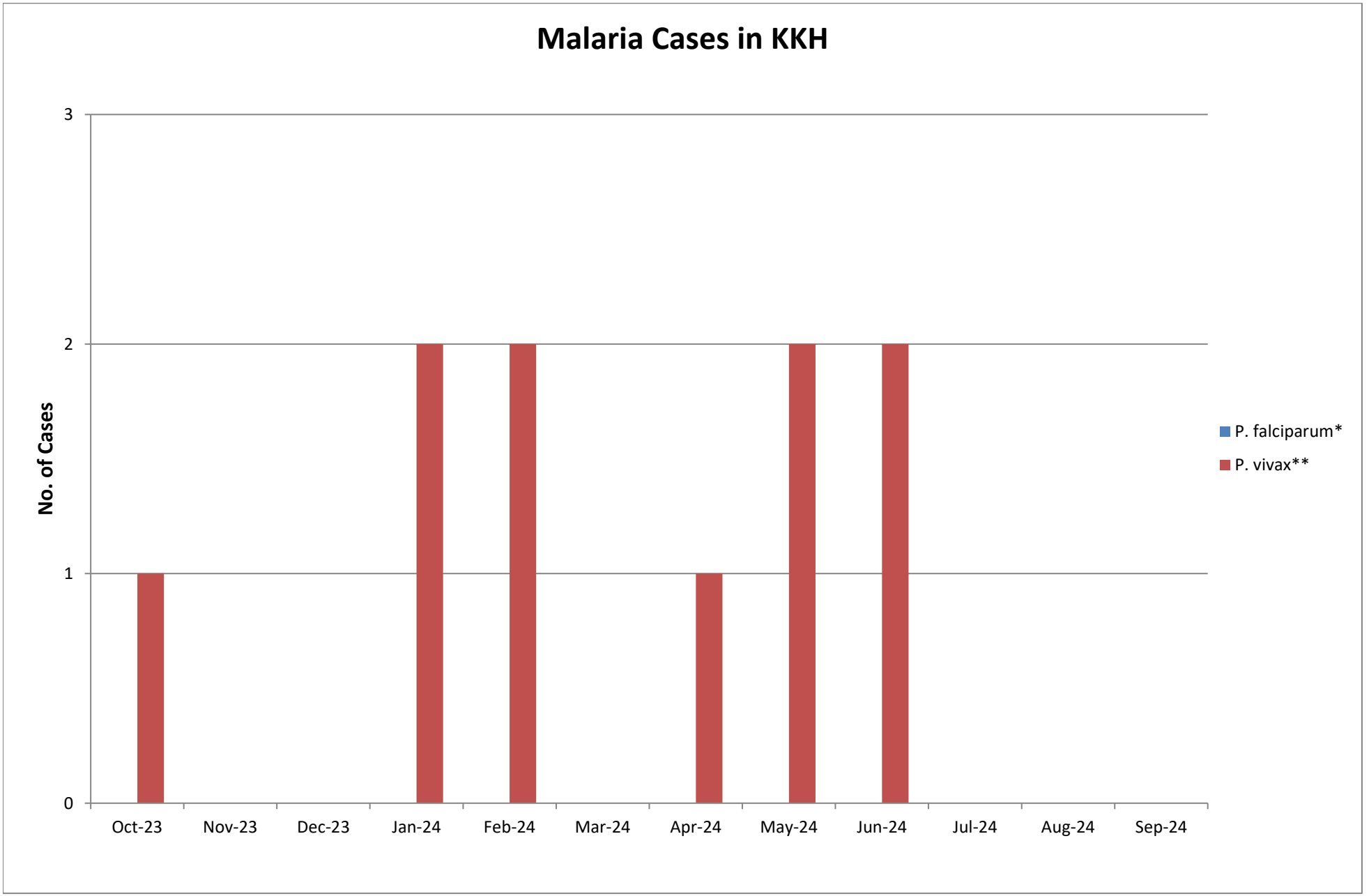

Malaria Cases in KKH
No. of Cases
3
2
1
0
Oct-23
Nov-23
Dec-23
Jan-24
Feb-24
Mar-24
Apr-24
May-24
Jun-24
Jul-24
Aug-24
Sep-24
P. falciparum*
P. vivax**

Non Malaria total Summary report: SMRU Migrant:Oct - Sep - 2024

	Start Date	End Date
Reporting Period	01-Oct-23	01-Sep-24

Month	Diagnosis	Site							
		MKT				WPA			
		0-4 Years	5-15 Years	>15 Years	Total	0-4 Years	5-15 Years	>15 Years	Total
Oct to Sep	Lower respiratory tract infection	150	41	114	305	9	1	7	17
	Upper respiratory tract infection	619	207	383	1209	225	65	154	444
	Watery Diarrhoea	187	30	64	281	43	9	15	67
	Bloody diarrhoea	17	5	48	70	0	0	1	1
	Typhoid	7	12	19	38	0	0	1	1
	Abscess/Wound/Burns	91	42	128	261	39	21	55	115
	Skin diseases	179	104	285	568	67	51	133	251
	Meningitis	0	0	0	0	1	0	0	1
	Measles	1	0	1	2	0	0	0	0
	UTI	1	3	112	116	4	3	76	83
	B1 deficiency	1	1	33	35	0	0	14	14
	Worms	23	48	74	145	33	28	55	116
	Others	711	464	2452	3627	304	170	1066	1540
	Total	**1987**	**957**	**3713**	**6657**	**725**	**348**	**1577**	**2650**

Respiratory infections total Summary report: SMRU Migrant : Oct 2023-Sep 2024

Month	Site	AgeGroup	Upper Respiratory	Lower Respiratory	Pneumonia(OPD)	Pneumonia(IPD)	Total	Deaths
Oct to Sep	MKT	< 1 Year	575	39	62	28	704	0
		1-4 Years	473	54	79	20	626	0
		5-14 Years	380	25	28	5	438	0
		15+ Years	663	124	49	7	843	0
	WPA	< 1 Year	211	1	34	8	254	0
		1-4 Years	261	6	51	5	323	0
		5-14 Years	167	2	8	2	179	0
		15+ Years	301	5	23	5	334	0
		Total	**3031**	**256**	**334**	**80**	**3701**	**0**

Clinic	Cause of death
Wang Pa (6)	Severe Pneumonia
	Extreme prematurity with respiratory distress syndrome
	Meconium aspiration syndrome
	Cardiac arrest
	Respiratory distress syndrome
	Respiratory distress
Mawker Thai (10)	Sudden Neonatal death in Premature
	Acute Renal Failure
	Severe Dehydration
	Aspiration pneumonia
	Sepsis with Hypoglycemia Died
	Uterine Rupture , DIC
	Extreme prematurity with very low birth weight
	Sepsis
	Respiratory Distress
	Prolonged need for Resuscitation
KK-TB (8)	Respiratory Failure
	2 Lymphoma
	Acute Pulmonary Edema
	Septicemia
	Drowning
	Respiratory Failure
	Septicemia
	BACTERIA MENINGITIS

Clinic	Cause of death
Mae Salit (3)	Necrotizing Enterocolitis + Prematurity
	Post Maturity with IUGR
	Severe Prematurity (2)
KKH (12)	Respiratory Failure
	Birth Asphyxia
	Extreme Prematurity with Respiratory Distress
	Severe hydrocephalus
	Septicemia (2)
	Respiratory distress
	Cardiopulmonary Arrest
	Cyanotic Congenital Heart Disease
	Prematurity EGA 28 Weeks
	Cardiopulmonary arrest
	Thick meconium, Respiratory distress
MRM-TB (12)	Sepsis
	Respiratory failure (2)
	Cardiomyopathy
	Respiratory Failure (6)
	Type I respiratory failure
	Respiratory Failure due to Pneumocystis Pneumonia
ETT-TB (1)	Cardiac Failure

Non Malaria total Summary report: SMRU Migrant MKT: October 2023 to September 2024

Month		Age						
		<5y		5-15y		>15y		Total
		Male	Female	Male	Female	Male	Female	
Oct-23	Lower respiratory tract infection	27	17	4	4	1	6	59
	Upper respiratory tract infection	36	24	16	8	18	14	116
	Watery diarrhoea	5	2	0	0	0	0	7
	Bloody diarrhoea	0	0	0	1	0	0	1
	Typhoid	1	0	0	0	0	0	1
	Abscess/Wound/Burns	1	4	3	2	7	1	18
	Skin diseases	6	4	3	4	7	6	30
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	0	0	0	0	9	9
	B1 deficiency	0	0	0	0	0	1	1
	Worms	0	0	2	2	2	3	9
	Others	42	33	25	18	75	148	341
	Total	**118**	**84**	**53**	**39**	**110**	**188**	**592**
Nov-23	Lower respiratory tract infection	18	9	4	6	7	12	56
	Upper respiratory tract infection	32	25	13	13	23	36	142
	Watery diarrhoea	4	3	1	0	0	1	9
	Bloody diarrhoea	0	0	0	0	0	1	1
	Typhoid	0	1	2	0	0	1	4
	Abscess/Wound/Burns	2	2	2	2	7	5	20
	Skin diseases	7	3	2	3	11	14	40
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	0	0	1	1	15	17
	B1 deficiency	0	0	0	0	0	1	1
	Worms	0	1	1	2	2	4	10
	Others	19	37	31	40	75	162	364
	Total	**82**	**81**	**56**	**67**	**126**	**252**	**664**
Dec-23	Lower respiratory tract infection	9	10	2	9	3	4	37
	Upper respiratory tract infection	35	35	18	16	21	23	148
	Watery diarrhoea	5	5	0	0	3	0	13
	Bloody diarrhoea	0	0	0	0	0	0	0
	Typhoid	0	1	0	1	1	0	3
	Abscess/Wound/Burns	2	1	1	2	6	8	20
	Skin diseases	3	1	3	1	5	12	25
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	0	0	1	1	2	4
	B1 deficiency	0	0	0	0	0	2	2
	Worms	0	1	1	2	1	5	10
	Others	39	47	18	26	70	138	338
	Total	**93**	**101**	**43**	**58**	**111**	**194**	**600**
Jan-24	Lower respiratory tract infection	3	4	0	1	3	3	14
	Upper respiratory tract infection	0	0	0	0	0	0	0
	Watery diarrhoea	0	0	0	0	0	0	0
	Bloody diarrhoea	0	0	0	0	0	0	0
	Typhoid	0	0	0	0	0	0	0
	Abscess/Wound/Burns	0	0	0	0	0	0	0
	Skin diseases	0	0	0	0	0	0	0
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	0	0	0	0	0	0
	B1 deficiency	0	0	0	0	0	0	0
	Worms	0	0	0	0	0	0	0
	Others	0	0	0	0	0	0	0
	Total	**3**	**4**	**0**	**1**	**3**	**3**	**14**

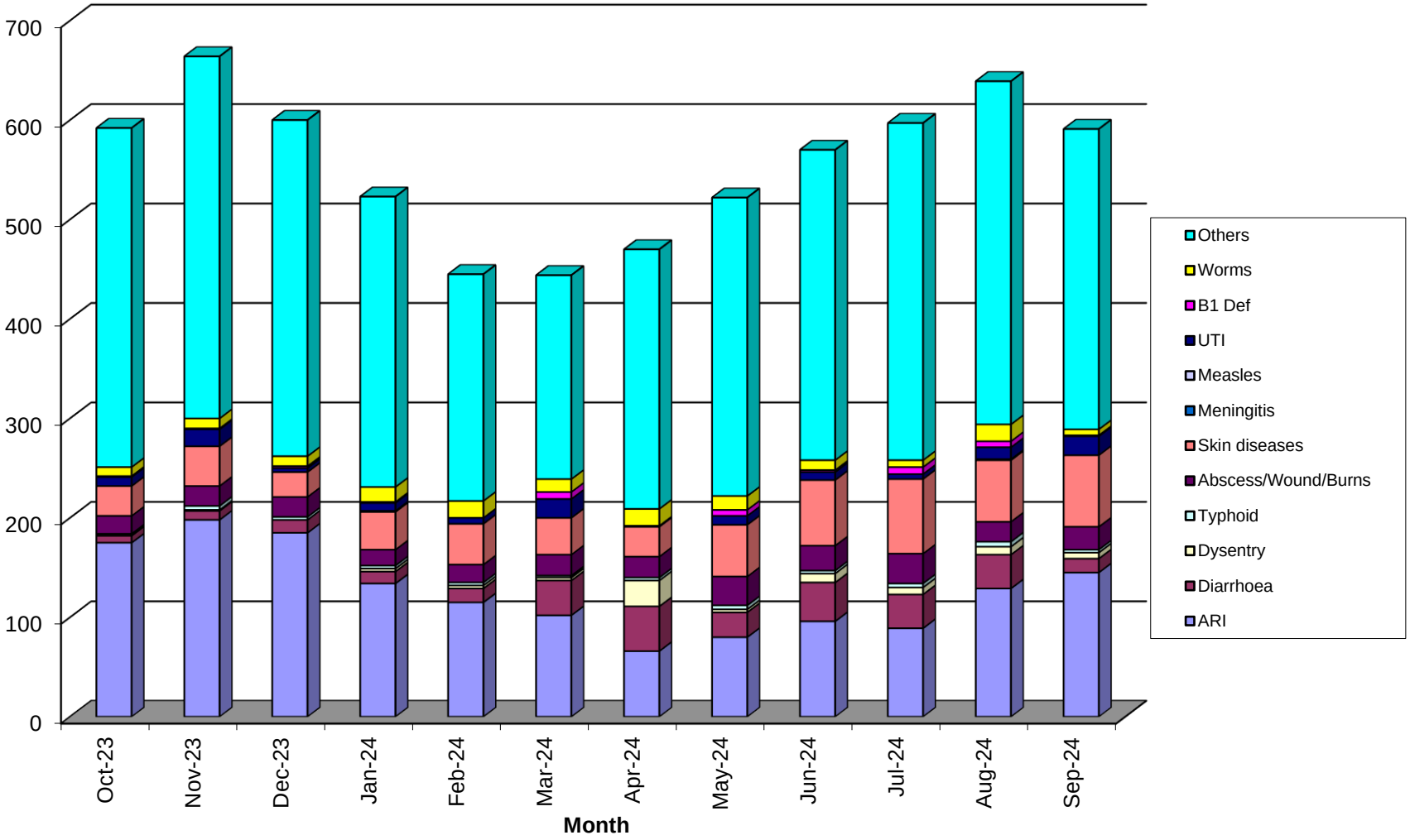
Non Malaria total Summary report: SMRU Migrant MKT: October 2023 to September 2024

Month	Diagnosis	Age						Total
		0-4y		5-15y		>15y		
		Male	Female	Male	Female	Male	Female	
Feb-24	Lower respiratory tract infection	5	3	2	2	4	6	22
	Upper respiratory tract infection	31	26	7	8	13	8	93
	Watery diarrhoea	7	5	1	1	0	0	14
	Bloody diarrhoea	1	1	0	0	0	1	3
	Typhoid	1	0	0	0	0	2	3
	Abscess/Wound/Burns	2	2	2	1	4	7	18
	Skin diseases	9	10	4	2	8	8	41
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	0	0	0	0	6	6
	B1 deficiency	0	0	0	0	0	0	0
	Worms	2	3	2	3	3	4	17
	Others	35	32	11	15	40	95	228
	Total	**93**	**82**	**29**	**32**	**72**	**137**	**445**
Mar-24	Lower respiratory tract infection	4	1	0	0	7	2	14
	Upper respiratory tract infection	22	26	9	7	8	16	88
	Watery diarrhoea	12	14	2	1	2	4	35
	Bloody diarrhoea	0	2	0	0	1	0	3
	Typhoid	0	0	0	0	0	2	2
	Abscess/Wound/Burns	5	3	0	1	5	7	21
	Skin diseases	6	2	2	4	13	10	37
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	0	0	0	2	17	19
	B1 deficiency	0	0	1	0	2	4	7
	Worms	0	0	2	4	2	5	13
	Others	21	20	8	16	106	6	177
	Total	**70**	**68**	**24**	**33**	**148**	**73**	**416**
Apr-24	Lower respiratory tract infection	6	0	1	3	3	4	17
	Upper respiratory tract infection	17	11	2	5	4	10	49
	Watery diarrhoea	14	16	4	1	6	4	45
	Bloody diarrhoea	2	0	0	0	0	1	3
	Typhoid	0	0	0	0	1	2	3
	Abscess/Wound/Burns	7	1	1	3	0	9	21
	Skin diseases	7	4	3	4	11	9	38
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	0	0	0	3	9	12
	B1 deficiency	0	0	0	0	0	1	1
	Worms	3	2	0	1	2	9	17
	Others	30	21	13	10	62	125	261
	Total	**86**	**55**	**24**	**27**	**92**	**183**	**467**
May-24	Lower respiratory tract infection	1	0	0	0	2	6	9
	Upper respiratory tract infection	19	18	7	5	6	16	71
	Watery diarrhoea	7	6	3	1	3	5	25
	Bloody diarrhoea	0	0	0	1	2	0	3
	Typhoid	0	0	0	1	3	0	4
	Abscess/Wound/Burns	7	5	4	1	5	7	29
	Skin diseases	9	5	0	6	9	23	52
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	0	0	0	0	9	9
	B1 deficiency	0	0	0	0	2	4	6
	Worms	2	1	3	2	2	4	14
	Others	22	18	8	18	75	159	300
	Total	**67**	**53**	**25**	**35**	**109**	**233**	**522**

Non Malaria total Summary report: SMRU Migrant MKT: October 2023 to September 2024

Month	Diagnosis	Age						Total
		0-4y		5-15y		>15y		
		Male	Female	Male	Female	Male	Female	
Jun-24	Lower respiratory tract infection	5	2	0	0	1	6	14
	Upper respiratory tract infection	23	23	2	2	12	20	82
	Watery diarrhoea	14	11	1	3	4	6	39
	Bloody diarrhoea	3	0	0	2	4	0	9
	Typhoid	0	0	1	2	0	0	3
	Abscess/Wound/Burns	6	6	1	2	6	4	25
	Skin diseases	6	15	7	4	10	24	66
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	0	0	0	3	5	8
	B1 deficiency	0	0	0	0	2	0	2
	Worms	1	0	3	2	0	4	10
	Others	26	27	16	24	83	136	312
	Total	**84**	**84**	**31**	**41**	**125**	**205**	**570**
Jul-24	Lower respiratory tract infection	0	5	0	0	4	3	12
	Upper respiratory tract infection	23	19	4	10	11	10	77
	Watery diarrhoea	7	17	3	1	0	6	34
	Bloody diarrhoea	1	2	0	0	3	1	7
	Typhoid	0	0	0	0	2	2	4
	Abscess/Wound/Burns	5	3	3	5	5	9	30
	Skin diseases	10	16	9	10	15	15	75
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	0	0	0	0	5	5
	B1 deficiency	0	0	0	0	2	5	7
	Worms	1	0	1	2	1	2	7
	Others	24	30	23	25	73	164	339
	Total	**71**	**92**	**43**	**53**	**116**	**222**	**597**
Aug-24	Lower respiratory tract infection	5	3	0	0	9	3	20
	Upper respiratory tract infection	27	30	9	8	16	19	109
	Watery diarrhoea	8	9	0	4	5	8	34
	Bloody diarrhoea	0	2	1	0	1	4	8
	Typhoid	2	0	1	2	0	0	5
	Abscess/Wound/Burns	5	3	0	1	8	3	20
	Skin diseases	11	9	5	7	19	11	62
	Meningitis	0	0	0	0	0	0	0
	Measles	0	1	0	0	0	0	1
	UTI	0	0	0	1	1	10	12
	B1 deficiency	0	0	0	0	3	3	6
	Worms	0	0	4	5	2	6	17
	Others	26	32	23	21	88	155	345
	Total	**84**	**89**	**43**	**49**	**152**	**222**	**639**
Sep-24	Lower respiratory tract infection	7	6	2	1	10	5	31
	Upper respiratory tract infection	34	20	7	10	11	32	114
	Watery diarrhoea	3	4	3	0	2	2	14
	Bloody diarrhoea	0	2	0	0	4	0	6
	Typhoid	1	0	1	0	1	0	3
	Abscess/Wound/Burns	5	5	1	4	1	7	23
	Skin diseases	14	8	8	5	15	22	72
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	1	0	0	0	7	11	19
	B1 deficiency	0	0	0	0	1	0	1
	Worms	0	1	0	0	1	4	6
	Others	36	25	9	18	63	151	302
	Total	**101**	**71**	**31**	**38**	**116**	**234**	**591**

MawkerThai Non Malaria Chart



Non Malaria total Summary report: SMRU Migrant WPA: October 2023 to September 2024

Month		Age						
		<5y		5-15y		>15y		Total
		Male	Female	Male	Female	Male	Female	
Oct-23	Lower respiratory tract infection	0	0	0	0	0	0	0
	Upper respiratory tract infection	13	11	3	4	5	7	43
	Watery diarrhoea	0	1	0	0	0	1	2
	Bloody diarrhoea	0	0	0	0	0	0	0
	Typhoid	0	0	0	0	0	0	0
	Abscess/Wound/Burns	3	0	0	0	3	1	7
	Skin diseases	0	0	0	0	0	0	0
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	0	0	0	0	4	4
	B1 deficiency	0	0	0	0	0	0	0
	Worms	2	2	1	1	3	2	11
	Others	53	27	15	19	48	77	239
	Total	**71**	**41**	**19**	**24**	**59**	**92**	**306**
Nov-23	Lower respiratory tract infection	0	0	0	0	0	0	0
	Upper respiratory tract infection	10	11	9	2	0	7	39
	Watery diarrhoea	0	0	0	0	0	0	0
	Bloody diarrhoea	0	0	0	0	0	0	0
	Typhoid	0	0	0	0	0	0	0
	Abscess/Wound/Burns	0	3	2	1	3	2	11
	Skin diseases	0	2	2	0	1	0	5
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	0	0	0	0	5	5
	B1 deficiency	0	0	0	0	0	0	0
	Worms	3	0	0	1	2	2	8
	Others	23	29	17	13	41	71	194
	Total	**36**	**45**	**30**	**17**	**47**	**87**	**262**
Dec-23	Lower respiratory tract infection	0	0	0	0	0	0	0
	Upper respiratory tract infection	12	12	5	2	4	9	44
	Watery diarrhoea	0	0	0	0	0	0	0
	Bloody diarrhoea	0	0	0	0	0	0	0
	Typhoid	0	0	0	0	0	0	0
	Abscess/Wound/Burns	2	0	0	2	3	2	9
	Skin diseases	1	0	1	1	1	0	4
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	0	0	0	0	0	0
	B1 deficiency	0	0	0	0	0	0	0
	Worms	3	3	2	2	5	9	24
	Others	23	23	18	22	47	83	216
	Total	**41**	**38**	**26**	**29**	**60**	**103**	**297**
Jan-24	Lower respiratory tract infection	0	1	1	0	0	0	2
	Upper respiratory tract infection	12	21	2	3	3	18	59
	Watery diarrhoea	1	3	1	1	0	0	6
	Bloody diarrhoea	0	0	0	0	0	0	0
	Typhoid	0	0	0	0	0	1	1
	Abscess/Wound/Burns	0	2	0	1	2	2	7
	Skin diseases	3	1	1	1	6	7	19
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	0	0	1	0	0	1
	B1 deficiency	0	0	0	0	0	2	2
	Worms	2	4	1	4	4	2	17
	Others	9	3	5	2	22	68	109
	Total	**27**	**35**	**11**	**13**	**37**	**100**	**223**

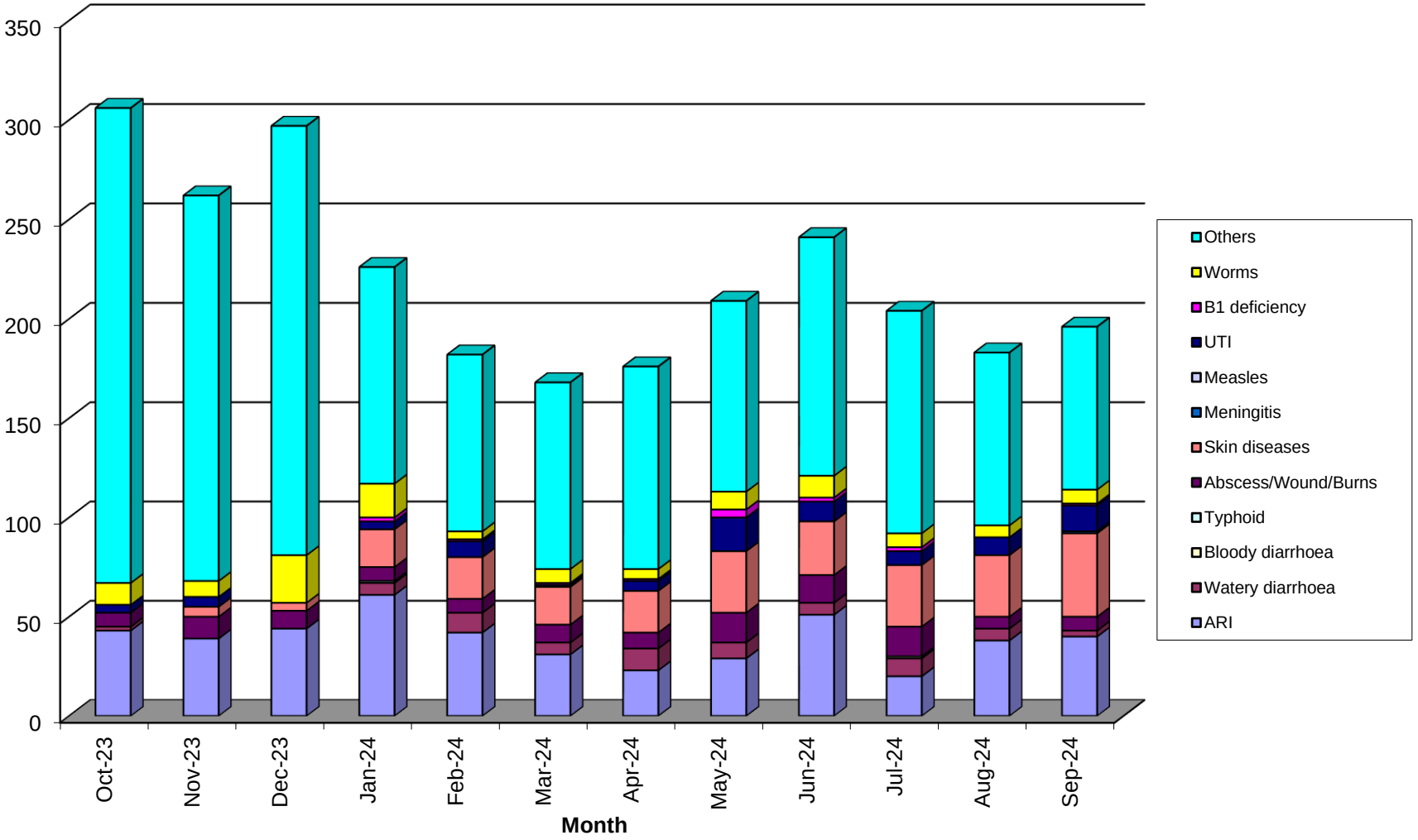
Non Malaria total Summary report: SMRU Migrant WPA: October 2023 to September 2024

Month	Diagnosis	Age						Total
		0-4y		5-15y		>15y		
		Male	Female	Male	Female	Male	Female	
Feb-24	Lower respiratory tract infection	1	0	0	0	2	0	3
	Upper respiratory tract infection	13	10	1	0	2	13	39
	Watery diarrhoea	3	6	0	0	1	0	10
	Bloody diarrhoea	0	0	0	0	0	0	0
	Typhoid	0	0	0	0	0	0	0
	Abscess/Wound/Burns	2	0	1	1	1	2	7
	Skin diseases	3	0	0	5	10	3	21
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	0	0	0	3	5	8
	B1 deficiency	0	0	0	0	0	1	1
	Worms	2	0	0	0	1	1	4
	Others	4	9	3	1	30	42	89
	Total	**28**	**25**	**5**	**7**	**50**	**67**	**182**
Mar-24	Lower respiratory tract infection	0	1	0	0	0	0	1
	Upper respiratory tract infection	4	11	1	1	4	9	30
	Watery diarrhoea	3	0	0	2	0	1	6
	Bloody diarrhoea	0	0	0	0	0	0	0
	Typhoid	0	0	0	0	0	0	0
	Abscess/Wound/Burns	2	1	0	1	4	1	9
	Skin diseases	4	3	1	3	3	5	19
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	0	0	0	0	1	1
	B1 deficiency	0	0	0	0	0	1	1
	Worms	2	3	0	1	1	0	7
	Others	9	7	0	3	26	49	94
	Total	**24**	**26**	**2**	**11**	**38**	**67**	**168**
Apr-24	Lower respiratory tract infection	0	0	0	0	0	0	0
	Upper respiratory tract infection	5	6	0	2	3	7	23
	Watery diarrhoea	6	4	0	0	0	1	11
	Bloody diarrhoea	0	0	0	0	0	0	0
	Typhoid	0	0	0	0	0	0	0
	Abscess/Wound/Burns	1	0	0	2	3	2	8
	Skin diseases	5	3	0	2	6	5	21
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	0	0	0	0	5	5
	B1 deficiency	0	0	0	0	0	1	1
	Worms	0	1	0	1	2	1	5
	Others	10	7	2	10	27	46	102
	Total	**27**	**21**	**2**	**17**	**41**	**68**	**176**
May-24	Lower respiratory tract infection	1	1	0	0	0	3	5
	Upper respiratory tract infection	6	7	1	1	2	7	24
	Watery diarrhoea	1	3	0	0	1	3	8
	Bloody diarrhoea	0	0	0	0	0	0	0
	Typhoid	0	0	0	0	0	0	0
	Abscess/Wound/Burns	2	2	0	0	5	6	15
	Skin diseases	3	6	1	2	7	12	31
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	1	0	0	3	13	17
	B1 deficiency	0	0	0	0	2	2	4
	Worms	3	0	0	1	0	5	9
	Others	5	9	6	5	29	42	96
	Total	**21**	**29**	**8**	**9**	**49**	**93**	**209**

Non Malaria total Summary report: SMRU Migrant WPA: October 2023 to September 2024

Month	Diagnosis	Age						Total
		0-4y		5-15y		>15y		
		Male	Female	Male	Female	Male	Female	
Jun-24	Lower respiratory tract infection	0	0	0	0	0	0	0
	Upper respiratory tract infection	18	9	3	1	8	12	51
	Watery diarrhoea	2	1	1	0	1	1	6
	Bloody diarrhoea	0	0	0	0	0	0	0
	Typhoid	0	0	0	0	0	0	0
	Abscess/Wound/Burns	3	6	2	1	1	1	14
	Skin diseases	2	1	1	4	8	11	27
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	1	0	0	4	5	10
	B1 deficiency	0	0	0	0	0	2	2
	Worms	0	0	2	3	2	4	11
	Others	11	2	3	4	42	58	120
	Total	**36**	**20**	**12**	**13**	**66**	**94**	**241**
Jul-24	Lower respiratory tract infection	0	0	0	0	1	0	1
	Upper respiratory tract infection	4	4	2	3	3	3	19
	Watery diarrhoea	2	2	2	0	3	0	9
	Bloody diarrhoea	0	0	0	0	1	0	1
	Typhoid	0	0	0	0	0	0	0
	Abscess/Wound/Burns	5	1	1	1	4	3	15
	Skin diseases	4	8	4	2	6	7	31
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	0	0	2	0	5	7
	B1 deficiency	0	0	0	0	1	1	2
	Worms	1	1	0	1	1	3	7
	Others	16	7	3	7	35	44	112
	Total	**32**	**23**	**12**	**16**	**55**	**66**	**204**
Aug-24	Lower respiratory tract infection	0	2	0	0	0	0	2
	Upper respiratory tract infection	10	5	6	5	4	6	36
	Watery diarrhoea	2	1	1	1	0	1	6
	Bloody diarrhoea	0	0	0	0	0	0	0
	Typhoid	0	0	0	0	0	0	0
	Abscess/Wound/Burns	2	0	2	1	0	1	6
	Skin diseases	3	4	5	6	6	7	31
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	1	0	0	0	1	7	9
	B1 deficiency	0	0	0	0	0	0	0
	Worms	1	0	0	3	1	1	6
	Others	4	3	2	3	22	53	87
	Total	**23**	**15**	**16**	**19**	**34**	**76**	**183**
Sep-24	Lower respiratory tract infection	1	1	0	0	0	1	3
	Upper respiratory tract infection	5	6	5	3	8	10	37
	Watery diarrhoea	1	1	0	0	0	1	3
	Bloody diarrhoea	0	0	0	0	0	0	0
	Typhoid	0	0	0	0	0	0	0
	Abscess/Wound/Burns	2	0	2	0	1	2	7
	Skin diseases	7	4	7	2	6	16	42
	Meningitis	0	1	0	0	0	0	1
	Measles	0	0	0	0	0	0	0
	UTI	0	1	0	0	0	12	13
	B1 deficiency	0	0	0	0	0	1	1
	Worms	0	0	2	2	2	1	7
	Others	9	2	5	2	20	44	82
	Total	**25**	**16**	**21**	**9**	**37**	**88**	**196**

Wang Pa Non Malaria Chart



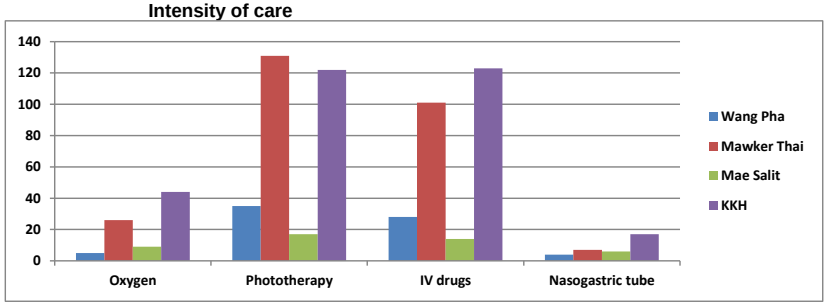
SMRU Special Care Baby Unit
October 2023 to September 2024

Total number of SCBU admissions **543**

Baseline data

	Wang Pha	Mawker Thai	Mae Salit	KKH
Number of admissions	63	235	29	216
Median gestation (weeks)	38.0	36.7	39.5	37.9
Range gestation (weeks)	26.5-41.1	26.6-43.0	28.6-40.5	27.1-41.2
Median birth weight (kg)	2.782	2.7	2.703	2.789
Range birth weight (kg)	1.220-3.850	0.580-5.000	0.940-3.700	0.945-4.040

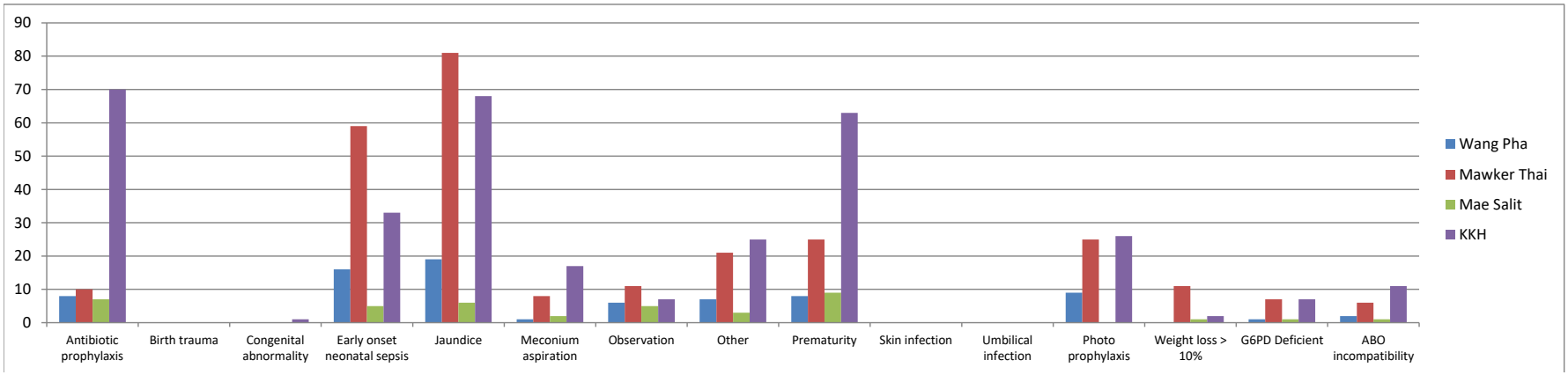
Intensity of care



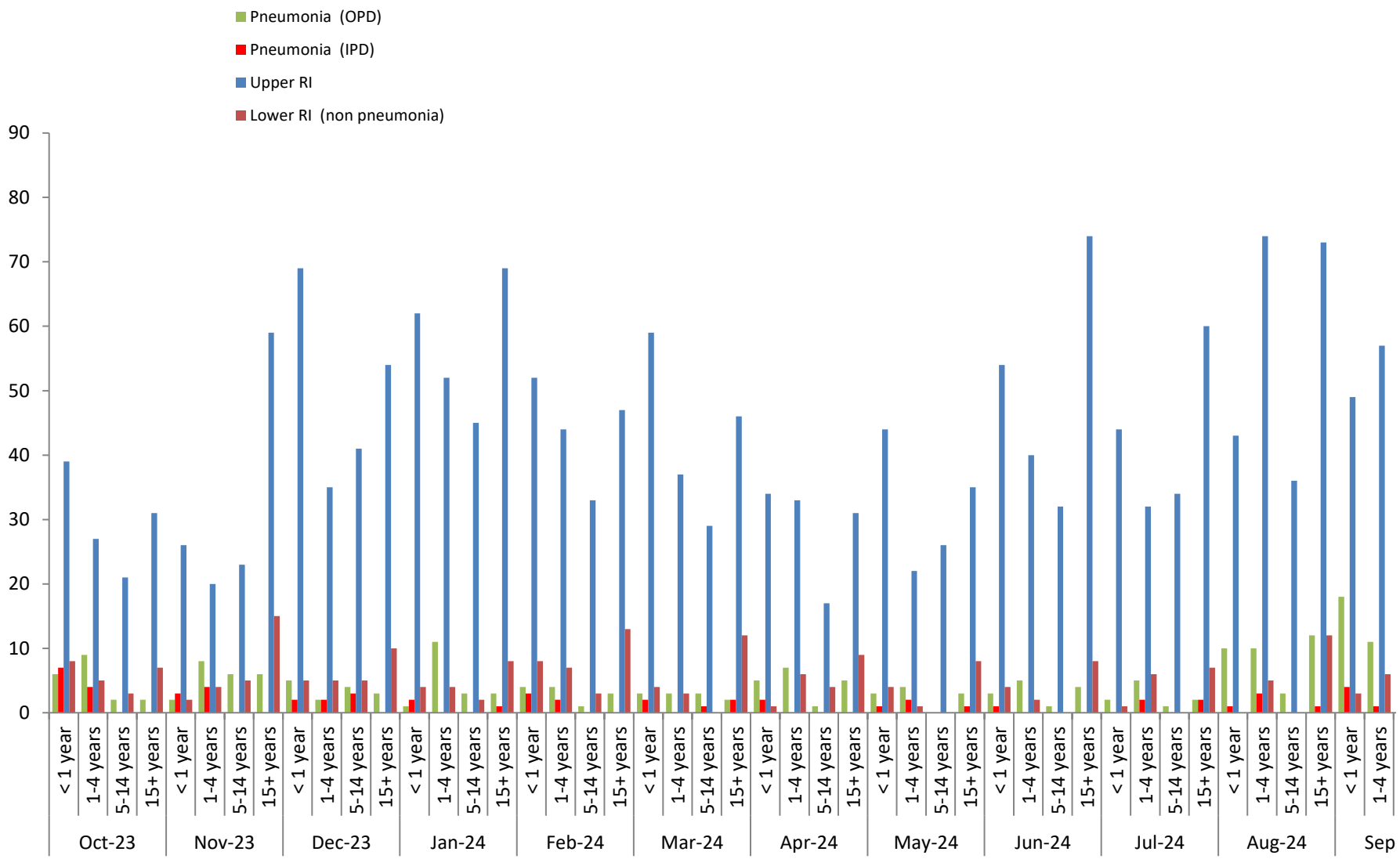
Neonatal Deaths in SCBU

	Wang Pha	Mawker Thai	Mae Salit	KKH
< 28 weeks	1	0	0	1
28.0 - 36.7 weeks	4	2	3	5
> 37 weeks	1	2	1	5

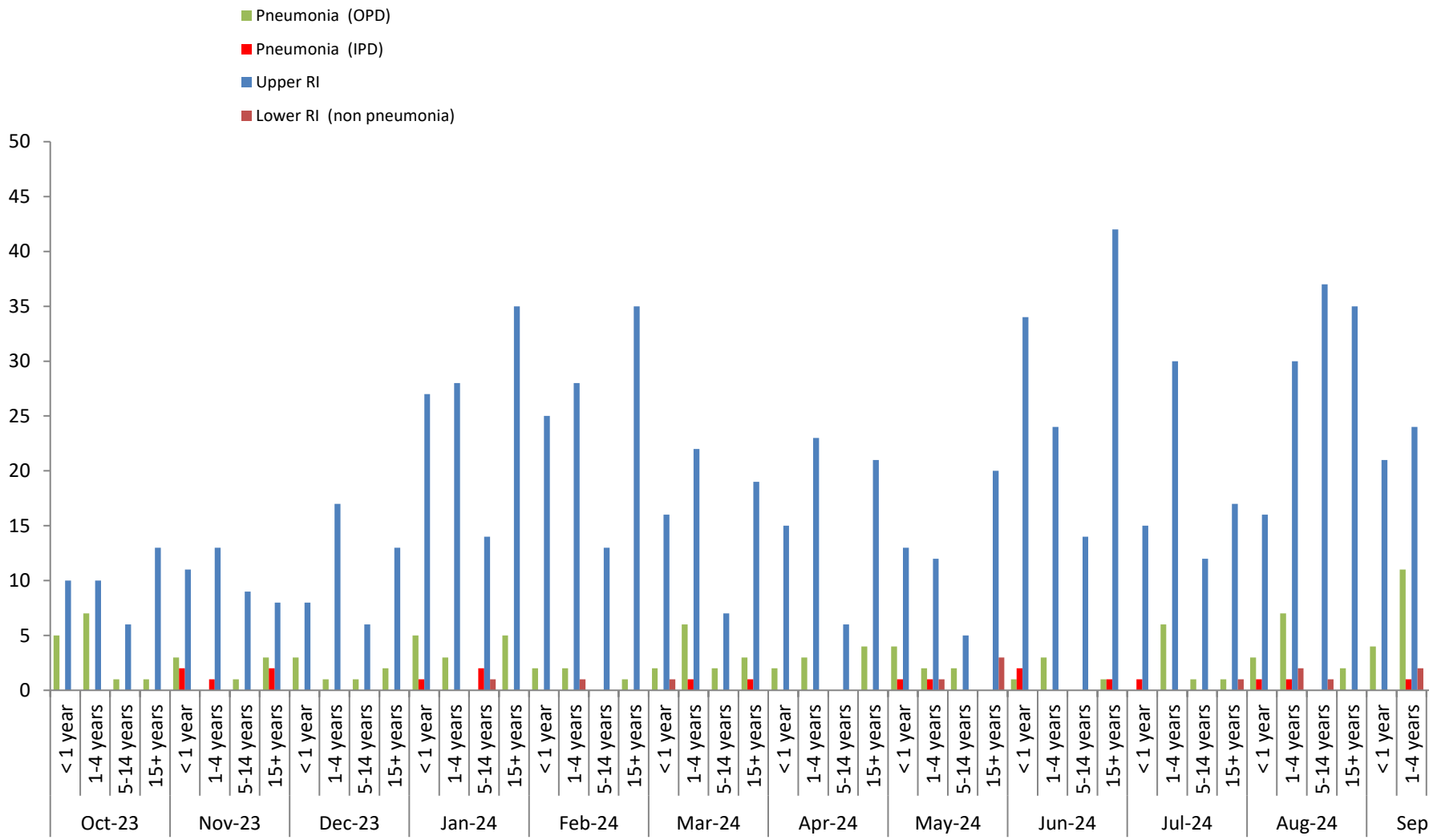
Diagnosis on admission



Maw Ker Thai Respiratory infection : October 2023 to September 2024



Wang Pa Respiratory infection : October 2023 to September 2024



Achievements on SMRU-TB

Refresh date: 19/10/2024 16:38:20

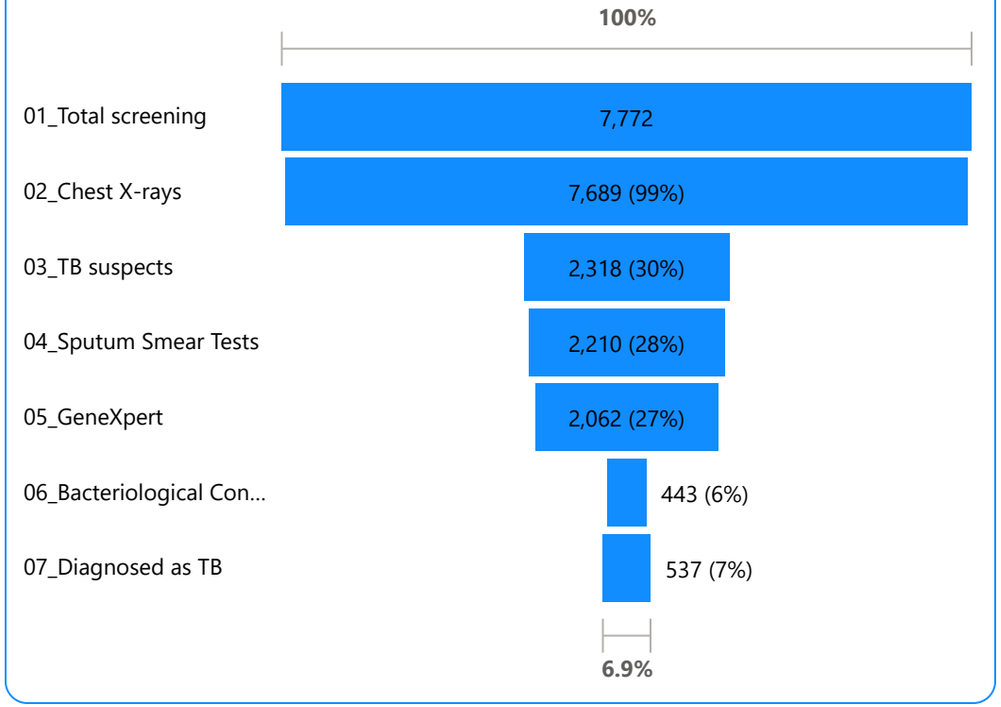
Country, Site: All

Date: 10/1/2023 – 9/30/2024

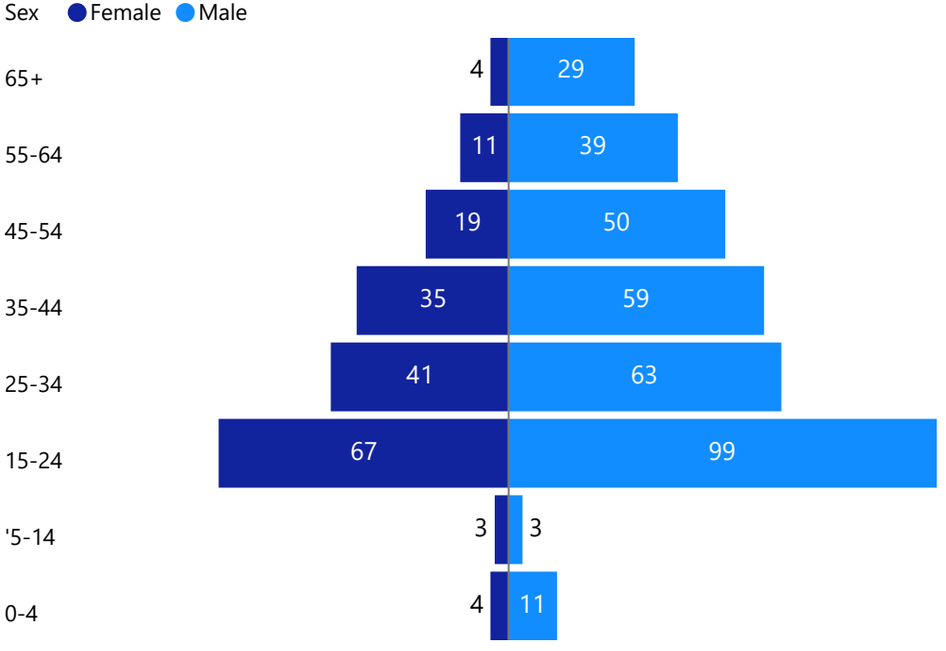
1. TB Case Detection

Indicators	01_Total screening			02_Chest X-rays			03_TB suspects			04_Sputum Smear Tests			05_GeneXpert			06_Bacteriological Confirmed			07_Diagnosed as TB		
Site	Myanmar	Thailand	**Total**	Myanmar	Thailand	**Total**	Myanmar	Thailand	**Total**	Myanmar	Thailand	**Total**	Myanmar	Thailand	**Total**	Myanmar	Thailand	**Total**	Myanmar	Thailand	**Total**
Active case finding (contacts)	438	551	**989**	434	547	**981**	76	90	**166**	106	95	**201**	94	91	**185**	6	5	**11**	12	7	**19**
Health worker screening	160	32	**192**	159	32	**191**	24		**24**	24		**24**	24		**24**	1		**1**	1		**1**
Mobile outreach screening	2148	2717	**4865**	2140	2715	**4855**	170	232	**402**	134	216	**350**	134	205	**339**	10	16	**26**	12	17	**29**
SMRU Clinics	926	800	**1726**	920	742	**1662**	926	800	**1726**	890	745	**1635**	804	710	**1514**	233	172	**405**	297	191	**488**
Total	**3672**	**4100**	**7772**	**3653**	**4036**	**7689**	**1196**	**1122**	**2318**	**1154**	**1056**	**2210**	**1056**	**1006**	**2062**	**250**	**193**	**443**	**322**	**215**	**537**

1.1 TB Case Detection



1.07_Diagnosed as TB



1.07_Diagnosed as TB

Details	#	%
PPTB	**413**	**76.9%**
PNTB	**69**	**12.8%**
MDRTB	**18**	**3.4%**
EPNTB	**13**	**2.4%**
EPPTB	**12**	**2.2%**
PNDTB	**11**	**2.0%**
EPNDTB	**1**	**0.2%**
Total	**537**	**100.0%**

Achievements on SMRU-TB

Refresh date: 19/10/2024 16:38:20

Country, Site

All

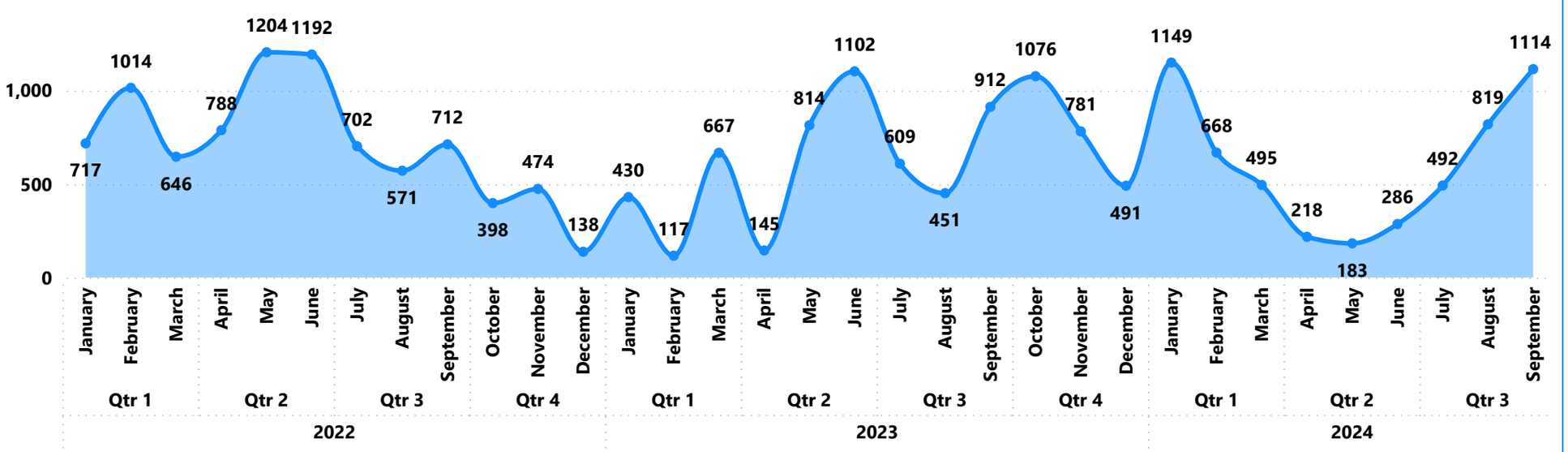
Date

3/12/2010 — 9/30/2024

2. TB Case Detection (cumulative)

Indicators	Values
01_Total screening	42,593
02_Chest X-rays	32,943
03_TB suspects	19,908
04_Sputum Smear Tests	16,904
05_GeneXpert	12,888
06_Bacteriological Confirmed	2,672
07_Diagnosed as TB	4,492
08_TB enrolled cases	3,433
09_Transfer In	165
10_MDR-TB enrolled cases	208
11_TB/HIV co-infection	628

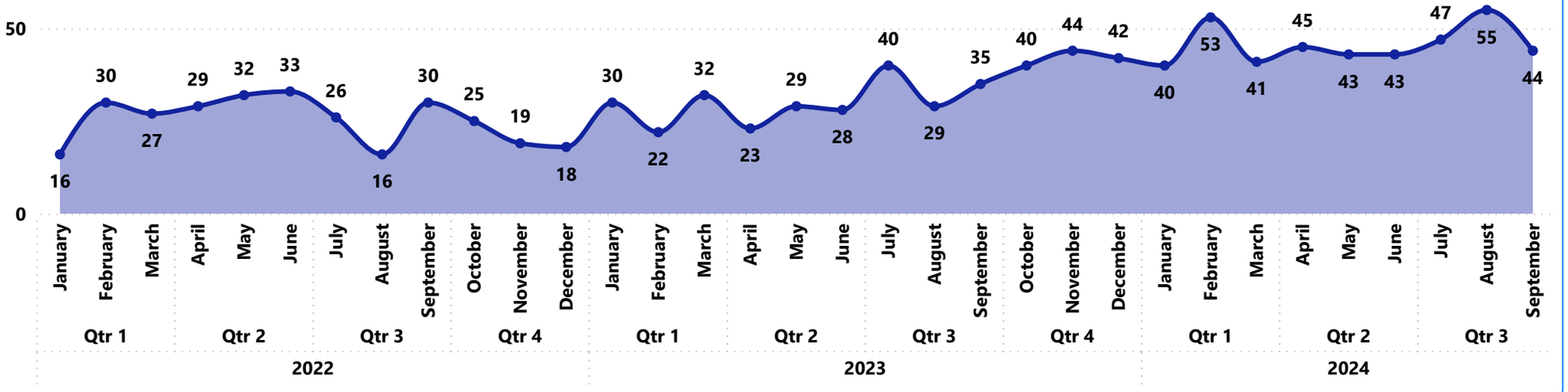
TB Screening Trends



2.08_TB Enrolled Cases (cumulative)

Details	#	%
Pulmonary TB	3,219	93.8%
PPTB	1,908	55.6%
PNTB	942	27.4%
PNDTB	369	10.7%
Extrapulmonary TB	214	6.2%
EPTB	102	3.0%
EPNTB	67	2.0%
EPPTB	38	1.1%
EPNDTB	7	0.2%
Total	3,433	100.0%

Diagnosed as TB Trends



Achievements on SMRU-TB

Refresh date: 19/10/2024 16:38:20

Country, Site

All

Date

3/12/2010 9/30/2024

3. TB Treatment Outcomes | No Transfer In

Year	2022					2023					2024				Total
12_Outcome_TB Enrolled	Qtr 1	Qtr 2	Qtr 3	Qtr 4	**Total**	Qtr 1	Qtr 2	Qtr 3	Qtr 4	**Total**	Qtr 1	Qtr 2	Qtr 3	**Total**	
Ongoing									**4**	**4**	**27**	**83**	**100**	**210**	**214**
Ongoing									4	**4**	27	83	100	**210**	**214**
Successful	**43**	**67**	**59**	**54**	**223**	**51**	**53**	**74**	**83**	**261**	**53**	**6**		**59**	**543**
Complete	17	25	14	24	**80**	13	16	20	17	**66**	12	3		**15**	**161**
Cure	26	42	45	30	**143**	38	37	54	66	**195**	41	3		**44**	**382**
Unsuccessful	**5**	**10**	**4**	**2**	**21**	**4**	**4**	**6**	**15**	**29**	**11**	**10**	**12**	**33**	**83**
DIED	4	5	2	2	**13**	2	2	2	5	**11**	6	5	2	**13**	**37**
Failure		2	2		**4**			1	1	**2**	1			**1**	**7**
Lost to follow-up	1	1			**2**	1	1	2	4	**8**	1		2	**3**	**13**
Not evaluated		2			**2**	1	1	1	5	**8**	3	5	8	**16**	**26**
08_TB enrolled cases	**48**	**77**	**63**	**56**	**244**	**55**	**57**	**80**	**102**	**294**	**91**	**99**	**112**	**302**	**840**

3.1 TB Treatment Outcomes | No Transfer In (cohort)

Year	2022					2023					2024				Total
12_Outcome_TB Enrolled	Qtr 1	Qtr 2	Qtr 3	Qtr 4	**Total**	Qtr 1	Qtr 2	Qtr 3	Qtr 4	**Total**	Qtr 1	Qtr 2	Qtr 3	**Total**	
Ongoing									**3.9%**	**1.4%**	**29.7%**	**83.8%**	**89.3%**	**69.5%**	**25.5%**
Ongoing									3.9%	**1.4%**	29.7%	83.8%	89.3%	**69.5%**	**25.5%**
Successful	**89.6%**	**87.0%**	**93.7%**	**96.4%**	**91.4%**	**92.7%**	**93.0%**	**92.5%**	**81.4%**	**88.8%**	**58.2%**	**6.1%**		**19.5%**	**64.6%**
Complete	35.4%	32.5%	22.2%	42.9%	**32.8%**	23.6%	28.1%	25.0%	16.7%	**22.4%**	13.2%	3.0%		**5.0%**	**19.2%**
Cure	54.2%	54.5%	71.4%	53.6%	**58.6%**	69.1%	64.9%	67.5%	64.7%	**66.3%**	45.1%	3.0%		**14.6%**	**45.5%**
Unsuccessful	**10.4%**	**13.0%**	**6.3%**	**3.6%**	**8.6%**	**7.3%**	**7.0%**	**7.5%**	**14.7%**	**9.9%**	**12.1%**	**10.1%**	**10.7%**	**10.9%**	**9.9%**
DIED	8.3%	6.5%	3.2%	3.6%	**5.3%**	3.6%	3.5%	2.5%	4.9%	**3.7%**	6.6%	5.1%	1.8%	**4.3%**	**4.4%**
Failure		2.6%	3.2%		**1.6%**			1.3%	1.0%	**0.7%**	1.1%			**0.3%**	**0.8%**
Lost to follow-up	2.1%	1.3%			**0.8%**	1.8%	1.8%	2.5%	3.9%	**2.7%**	1.1%		1.8%	**1.0%**	**1.5%**
08_TB enrolled cases	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**

Achievements on SMRU-TB

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Country, Site

All

Date

3/12/2010 9/30/2024

3. TB Treatment Outcomes | No Transfer In

12_Outcome_TB Enrolled	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Total
Ongoing														**4**	**210**	**214**
Ongoing														4	210	**214**
Successful	**54**	**60**	**57**	**156**	**244**	**245**	**264**	**248**	**233**	**218**	**253**	**136**	**223**	**261**	**59**	**2,711**
Complete	19	30	18	101	155	130	134	141	130	140	150	59	80	66	15	**1,368**
Cure	35	30	39	55	89	115	130	107	103	78	103	77	143	195	44	**1,343**
Unsuccessful	**7**	**22**	**14**	**30**	**61**	**51**	**49**	**59**	**56**	**32**	**27**	**17**	**21**	**29**	**33**	**508**
DIED	1	9	5	12	29	17	22	33	29	12	11	11	13	11	13	**228**
Failure	2	2	1		2	4	7	7	5	2	5	1	4	2	1	**45**
Lost to follow-up	2	5	3	7	11	18	11	12	8	9	3	2	2	8	3	**104**
Not evaluated	2	6	5	11	19	12	9	7	14	9	8	3	2	8	16	**131**
08_TB enrolled cases	**61**	**82**	**71**	**186**	**305**	**296**	**313**	**307**	**289**	**250**	**280**	**153**	**244**	**294**	**302**	**3,433**

3.1 TB Treatment Outcomes | No Transfer In (cohort)

12_Outcome_TB Enrolled	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Total
Ongoing														**1.4%**	**69.5%**	**6.2%**
Ongoing														1.4%	69.5%	**6.2%**
Successful	**88.5%**	**73.2%**	**80.3%**	**83.9%**	**80.0%**	**82.8%**	**84.3%**	**80.8%**	**80.6%**	**87.2%**	**90.4%**	**88.9%**	**91.4%**	**88.8%**	**19.5%**	**79.0%**
Complete	31.1%	36.6%	25.4%	54.3%	50.8%	43.9%	42.8%	45.9%	45.0%	56.0%	53.6%	38.6%	32.8%	22.4%	5.0%	**39.8%**
Cure	57.4%	36.6%	54.9%	29.6%	29.2%	38.9%	41.5%	34.9%	35.6%	31.2%	36.8%	50.3%	58.6%	66.3%	14.6%	**39.1%**
Unsuccessful	**11.5%**	**26.8%**	**19.7%**	**16.1%**	**20.0%**	**17.2%**	**15.7%**	**19.2%**	**19.4%**	**12.8%**	**9.6%**	**11.1%**	**8.6%**	**9.9%**	**10.9%**	**14.8%**
DIED	1.6%	11.0%	7.0%	6.5%	9.5%	5.7%	7.0%	10.7%	10.0%	4.8%	3.9%	7.2%	5.3%	3.7%	4.3%	**6.6%**
Failure	3.3%	2.4%	1.4%		0.7%	1.4%	2.2%	2.3%	1.7%	0.8%	1.8%	0.7%	1.6%	0.7%	0.3%	**1.3%**
Lost to follow-up	3.3%	6.1%	4.2%	3.8%	3.6%	6.1%	3.5%	3.9%	2.8%	3.6%	1.1%	1.3%	0.8%	2.7%	1.0%	**3.0%**
Not evaluated	3.3%	7.3%	7.0%	5.9%	6.2%	4.1%	2.9%	2.3%	4.8%	3.6%	2.9%	2.0%	0.8%	2.7%	5.3%	**3.8%**
08_TB enrolled cases	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**

แผนที่ที่ตั้งคลินิคหน่วยวิจัยมาเลเรียโซโกล