Malaria Cases in Mawker Thai-Wang Pa (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 | | | | | | | | | | |

1-Oct-19 30-Sep-20

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	1319	1286	33	964	7	4704	114	56
Wang Pa	1393	1373	20	1035	10	4644	61	128
Mae Salit	330	307	23	286	16	810	5	1
Total	**3042**	**2966**	**76**	**2285**	33	**10158**	**180**	**185**

Summary Malaria Cases

Site	Total positive	Neg	Pft	Pvt	Pmt	Pot	Pfg	Pvg	Pog	Pmg
Mawker Thai	**9**	**3129**	**0**	**9**	**0**	**0**	**0**	**5**	**0**	**0**
Wang Pa	**12**	**4210**	**0**	**12**	**0**	**0**	**0**	**11**	**0**	**0**
Mae Salit	**0**	**684**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Total	**21**	**8023**	**0**	**21**	**0**	**0**	**0**	**16**	**0**	**0**

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	AS7
Mawker Thai	3138	3129	0	0	0	0	0	0	0	0	0	0	4	0	5	0	0	0	0	0	0	0	0	0	0	1564	0	9	0	0	0	0	0	0
Wang Pa	4222	4210	0	0	0	0	0	0	0	0	0	0	1	0	11	0	0	0	0	0	0	0	0	0	0	420	0	10	0	0	0	0	0	0
Mae Salit	684	684	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	126	0	0	0	0	0	0	0	0
Total	**8044**	**8023**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**5**	**0**	**16**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2110**	**0**	**19**	**0**	**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	635	99%	6	1%	38	6%	33	5%	0	0%	49	9	9%	67	560	**641**
	Wang Pa	701	100%	3	0%	69	10%	52	7%	3	0%	62	11	10%	73	619	**704**
	Mae Salit	101	98%	2	2%	6	6%	4	4%	0	0%	10	2	12%	8	93	**103**
Multiple Delivery	Mawker Thai	16	100%	0	0%	0	0%	0	0%	0	0%	0	3	19%	11	0	**16**
	Wang Pa	8	80%	2	20%	0	0%	0	0%	0	0%	0	2	20%	7	3	**10**
	Mae Salit	24	100%	0	0%	0	0%	0	0%	0	0%	0	0	0%	2	0	**24**
Total		**1485**	**99%**	**13**	**1%**	**113**	**8%**	**89**	**6%**	**3**	**0%**	**121**	**27**	**10%**	**168**	**1275**	**1498**

Place of outcome												
	Site	Unit	(%)	Home	(%)	Hospital	(%)	Others	(%)	Un-known	(%)	Total
Delivery	Mawker Thai	5	1%	518	78%	54	8%	76	12%	7	1%	**660**
	Wang Pa	1	0%	362	50%	53	7%	289	40%	14	2%	**719**
	Mae Salit	3	3%	36	32%	56	50%	15	14%	1	1%	**111**
Abortion	Mawker Thai	0	0%	26	72%	6	17%	4	11%	0	0%	**36**
	Wang Pa	0	0%	44	64%	3	4%	17	25%	5	7%	**69**
	Mae Salit	0	0%	2	33%	2	33%	2	33%	0	0%	**6**
Total		**9**	**1%**	**988**	**62%**	**174**	**11%**	**403**	**25%**	**27**	**2%**	**1601**

Other			
Site	*Maternal death*	*Defaulters (Move/Lost)*	*Tetanus(%)*
Mawker Thai	0	255	75
Wang Pa	0	215	76
Mae Salit	1	76	67

Month	Number of birth certificates	Number of female sterilization
Mawker Thai	2131	3434
Wang Pa	4466	1174
Mae Salit	1330	116

sources of register pregnant women

Site	Burma resident	Thailand resident	Total
Mawker Thai	496	823	**1319**
Wang Pa	1112	281	**1393**
Mae Salit	289	29	**318**
Total	**1897**	**1133**	**3030**

MUAC (Mid-Upper Arm Circumference)	Registered	Individual women follow	New	Outcome	Defaulter (Move/Lost)
< 21	81	77	57	43	16
≥ 21	2957	2889	2228	1633	530
<23	576	357	420	114	113

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**
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***"pft+other = pft mix with pmt or pot**
***"pvt+other = pvt mix with pmt+pot**

Condition of the referrals			
Diagnosis	**MKT**	**WPA**	**MSL**
Placenta Previous	16	0	0
Abortion (incomplete)	0	2	0
ANC Booking	0	33	0
APH (placenta previous)	0	11	0
APH (unknown cause)	0	0	0
Bleeding	1	0	0
Bloody Stool	1	0	0
Booked CS (pl/rf)	18	0	0
Breech version (unsuccessful)	0	1	0
Cervical tear	1	0	0
Cholecystitis	1	0	0
Chorioamnionitis	1	2	0
Complicated Malaria	1	0	0
COPD	0	1	0
Cord cut on perineum (pl/rf)	0	1	0
Cord Prolapse (pl/rf)	1	0	0
CPD	4	8	2
Diabetes	0	8	0
Ectopic	2	1	0
Failed Vacuum (pl/rf)	1	0	0
Failure to progress	9	4	0
Fetal Distress	4	1	0
Fetal distress (pl/rf)	0	3	0
Follow up chronic problem	0	5	0
High BP	1	0	0
High BP (eclampsia)	0	2	0
High BP (PIH(pregnancy induced hypertension))	0	2	0
High BP (pre-eclampsia)	0	2	0
IUGR (pl/rf)	0	1	0
Kidney Stones	2	0	0
Long 2nd stage	1	0	0
Macrosomia (pl/rf)	1	1	0
Major (CA)	1	0	0
MAL (B). Breech (pl/rf)	0	3	0
MAL (E). Footling breech (pl/rf)	0	5	0
MAL (G). Transverse (pl/rf)	0	1	0
Malpresentation (Breech)	0	3	0
Maternal distress (pl/rf)	1	0	0
Meconium	0	1	0
Molar pregnancy	8	2	0
Oligohydramnios (pl/rf)	3	0	0
Others	65	24	1
Pain	4	1	0
PMTCT/HIV	2	1	0
Polyhydramnios (pl/rf)	1	2	0
Post-term (pl/rf)	2	4	0
PPH (secondary)	0	0	1
Preavious C-section	0	30	0
Pregnancy	3	0	0
Prolonged PROM (>37 wks)	2	0	0
Prolonged second stage (pl/rf)	2	6	0
Prophylaxis preterm labour (PTL)	0	1	0
Pyelonephritis	2	0	0
Retained Placenta (whole)	3	1	2
Severe anaemia	0	1	0
Severe per-eclampsia	3	8	0
Twin-malpresentation (pl/rf)	0	4	0
Vaginal haematoma (pl/rf)	1	1	0
Water bag leaking ≥37wks (PROM)	0	1	1
Waterbag leaking >18 hrs	0	0	0
WBL (<37)-PPROM	0	1	0
Weight loss	1	0	0
Total	**170**	**190**	**7**

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 2019 - 30 Sep 2020)

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-19	500	0	0	0	0	0	0	0	0	0	0	3	0	12	0	0	0	0	1	0	0	0	0	516	16	500	0	15	1	0	0	12	1	0
Nov-19	352	0	0	0	0	0	0	0	0	0	0	1	0	11	1	0	0	0	0	0	0	0	0	365	13	352	0	13	0	0	1	11	0	0
Dec-19	272	0	0	0	0	0	0	0	0	0	0	3	0	14	0	0	0	0	0	0	0	0	0	289	17	272	0	17	0	0	0	14	0	0
Jan-20	336	0	0	0	0	0	0	0	0	0	0	2	0	12	0	0	0	0	0	0	0	0	0	350	14	336	0	14	0	0	0	12	0	0
Feb-20	290	0	0	0	0	0	0	0	0	0	0	1	0	8	0	0	0	0	0	0	0	0	0	299	9	290	0	9	0	0	0	8	0	0
Mar-20	293	0	0	0	0	0	0	0	0	0	0	2	4	0	0	0	0	0	0	0	0	0	0	299	6	293	0	6	0	0	0	0	0	0
Apr-20	58	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	60	2	58	0	2	0	0	0	2	0	0
May-20	80	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	85	5	80	0	5	0	0	0	5	0	0
Jun-20	198	0	0	0	0	0	0	0	0	0	0	6	0	9	0	0	0	0	0	0	0	0	0	213	15	198	0	15	0	0	0	9	0	0
Jul-20	251	2	0	0	0	0	0	0	0	0	0	4	0	23	0	0	0	0	0	0	0	0	0	280	29	251	2	27	0	0	0	23	0	0
Aug-20	202	1	0	0	0	0	0	0	0	0	0	1	0	14	0	0	0	0	0	0	0	0	0	218	16	202	1	15	0	0	0	14	0	0
Sep-20	168	0	0	0	0	0	0	0	0	0	0	1	0	4	0	0	0	0	0	0	0	0	0	173	5	168	0	5	0	0	0	4	0	0
Total	**3000**	**3**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**24**	**4**	**114**	**1**	**0**	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**3147**	**147**	**3000**	**3**	**143**	**1**	**0**	**1**	**114**	**1**	**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-19	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16
Nov-19	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13
Dec-19	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17
Jan-20	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14
Feb-20	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	1	0	0	0	0	0	0	0	1	10
Mar-20	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
Apr-20	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
May-20	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	5
Jun-20	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15
Jul-20	0	0	0	0	0	0	0	0	0	0	1	2	0	0	0	0	0	0	0	0	25	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	29
Aug-20	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	14	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	16
Sep-20	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**21**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**121**	**0**	**0**	**0**	**2**	**0**	**0**	**2**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**148**

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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-19	47	0	0	0	0	0	0	46	0	1	0	0	0	0
Nov-19	61	0	0	0	0	0	0	58	0	3	0	0	0	1
Dec-19	35	0	0	0	0	0	0	34	0	1	0	0	0	1
Jan-20	37	0	0	0	0	0	0	35	0	2	0	0	0	0
Feb-20	32	0	0	0	0	0	0	31	0	1	0	0	0	0
Mar-20	41	0	0	0	0	0	0	40	0	1	0	0	0	3
Apr-20	12	0	0	0	0	0	0	12	0	0	0	0	0	0
May-20	11	0	0	0	0	0	0	11	0	0	0	0	0	1
Jun-20	17	0	0	0	0	0	0	17	0	0	0	0	0	0
Jul-20	34	0		0		0		29	2	3	0	0	0	1
Aug-20	19	0		0		0		18	1	0	0	0	0	0
Sep-20	26	0		0		0		25	0	1	0	0	0	0
Total	**372**	**0**	**0**	**0**	**0**	**0**	**0**	**356**	**3**	**13**	**0**	**0**	**0**	**7**

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COA=Artemether + Lumefantrine BID x 3D (dosage is weight dependent)
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Q7D7=Quinine 10mg/kg/tid x 7D+Doxycycline 4mg/kg
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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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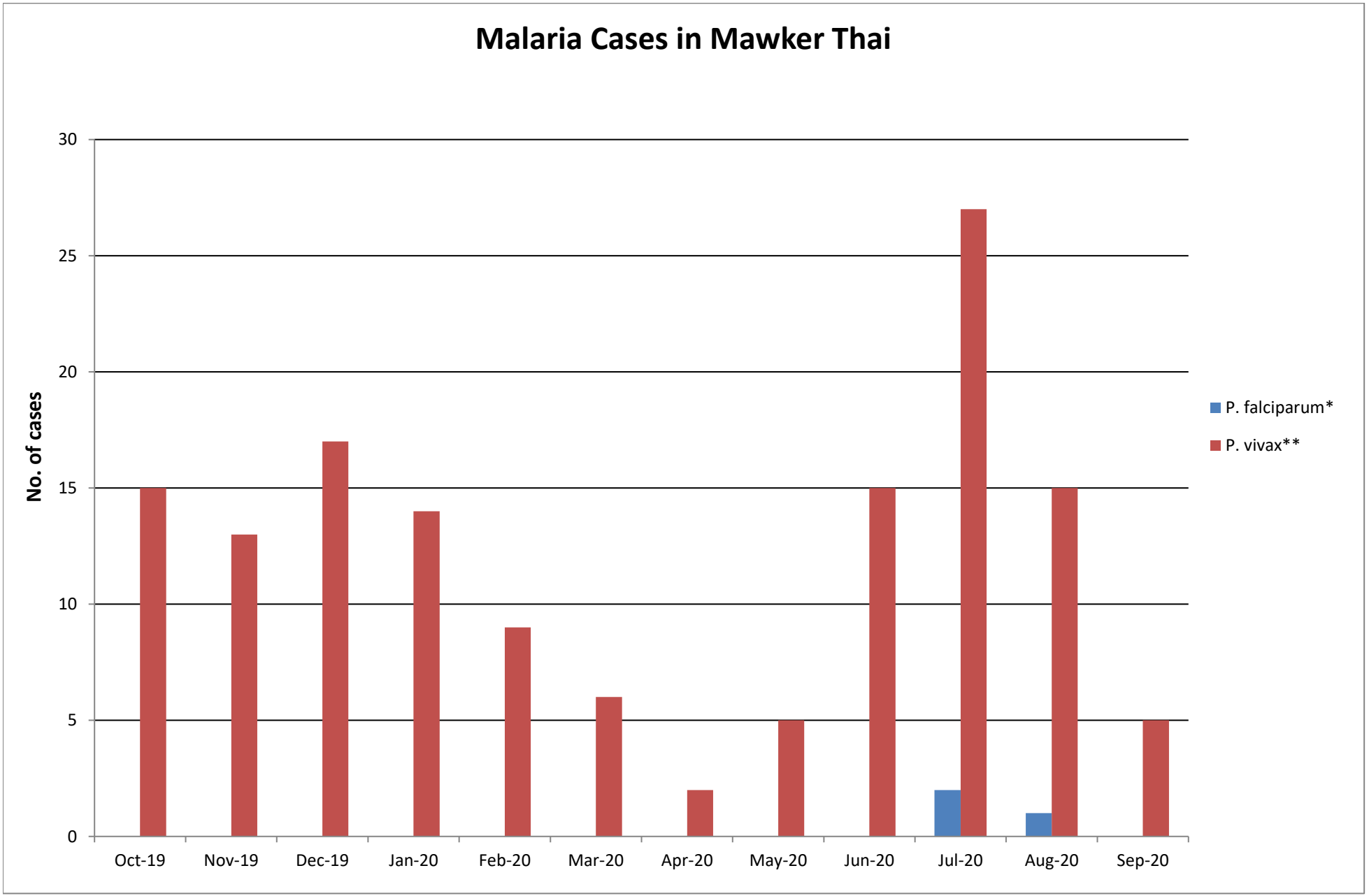
Month	Neg										PF										PV										Total Positive	Total Test	%NEG			%PF			%PV		
	<5 y			5-15 y			>15 y				<5 y			5-15 y			>15 y				<5 y			5-15 y			>15 y														
	M	F	Sub-total	M	F	Sub-total	M	F	Sub-total	Total Neg	M	F	Sub-total	M	F	Sub-total	M	F	Sub-total	Total PF	M	F	Sub-total	M	F	Sub-total	M	F	Sub-total	Total PV			<5 Y	5-15 Y	> 15 Y	< 5Y	5-15 Y	> 15 Y	< 5Y	5-15Y	>15Y
Oct-19	109	92	201	32	61	93	64	142	206	500	0	0	0	0	0	0	0	0	0	0	0	1	1	3	2	5	5	4	9	15	15	515	40.2	18.6	41.2	0.0	0.0	0.0	6.7	33.3	60.0
Nov-19	87	70	157	25	20	45	46	104	150	352	0	0	0	0	0	0	0	0	0	0	1	1	2	4	1	5	4	2	6	13	13	365	44.6	12.8	42.6	0.0	0.0	0.0	15.4	38.5	46.2
Dec-19	61	49	110	14	23	37	44	81	125	272	0	0	0	0	0	0	0	0	0	0	2	1	3	0	2	2	10	2	12	17	17	289	40.4	13.6	46.0	0.0	0.0	0.0	17.6	11.8	70.6
Jan-20	78	66	144	24	37	61	34	97	131	336	0	0	0	0	0	0	0	0	0	0	2	0	2	5	0	5	3	4	7	14	14	350	42.9	18.2	39.0	0.0	0.0	0.0	14.3	35.7	50.0
Feb-20	70	59	129	12	23	35	35	91	126	290	0	0	0	0	0	0	0	0	0	0	1	1	2	1	1	2	2	3	5	9	9	299	44.5	12.1	43.4	0.0	0.0	0.0	22.2	22.2	55.6
Mar-20	64	62	126	18	23	41	36	90	126	293	0	0	0	0	0	0	0	0	0	0	1	0	1	2	3	5	0	0	0	6	6	299	43.0	14.0	43.0	0.0	0.0	0.0	16.7	83.3	0.0
Apr-20	14	11	25	0	4	4	2	27	29	58	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	1	0	0	0	2	2	60	43.1	6.9	50.0	0.0	0.0	0.0	50.0	50.0	0.0
May-20	13	7	20	4	8	12	13	35	48	80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	3	4	5	5	85	25.0	15.0	60.0	0.0	0.0	0.0	0.0	20.0	80.0
Jun-20	28	23	51	9	9	18	23	106	129	198	0	0	0	0	0	0	0	0	0	0	1	1	2	4	0	4	8	1	9	15	15	213	25.8	9.1	65.2	0.0	0.0	0.0	13.3	26.7	60.0
Jul-20	32	27	59	13	14	27	51	114	165	251	0	0	0	0	0	0	2	0	2	2	0	3	3	4	2	6	13	5	18	27	29	280	23.5	10.8	65.7	0.0	0.0	100.0	11.1	22.2	66.7
Aug-20	26	23	49	12	22	34	39	80	119	202	0	1	1	0	0	0	0	0	0	1	3	2	5	1	3	4	6	0	6	15	16	218	24.3	16.8	58.9	100.0	0.0	0.0	33.3	26.7	40.0
Sep-20	24	13	37	11	12	23	17	91	108	168	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	3	1	4	5	5	173	22.0	13.7	64.3	0.0	0.0	0.0	20.0	0.0	80.0
TOTAL	**606**	**502**	**1108**	**174**	**256**	**430**	**404**	**1058**	**1462**	**3000**	**0**	**1**	**1**	**0**	**0**	**0**	**2**	**0**	**2**	**3**	**12**	**11**	**23**	**24**	**16**	**40**	**55**	**25**	**80**	**143**	**146**	**3146**	**36.9**	**14.3**	**48.7**	**33.3**	**0.0**	**66.7**	**16.1**	**28.0**	**55.9**

***"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 Mawker Thai
No. of cases
30
25
20
15
10
5
0
Oct-19
Nov-19
Dec-19
Jan-20
Feb-20
Mar-20
Apr-20
May-20
Jun-20
Jul-20
Aug-20
Sep-20
P. falciparum*
P. vivax**

Wang Pa (from 01 Oct 2019 - 30 Sep 2020)

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-19	291	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	292	1	291	0	1	0	0	0	1	0	0
Nov-19	217	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	221	4	217	0	4	0	0	0	4	0	0
Dec-19	196	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	201	5	196	0	5	0	0	0	5	0	0
Jan-20	233	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	233	0	233	0	0	0	0	0	0	0	0
Feb-20	203	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	203	0	203	0	0	0	0	0	0	0	0
Mar-20	213	0	0	0	0	0	0	0	0	0	0	1	0	5	0	0	0	0	0	0	0	0	0	219	6	213	0	6	0	0	0	5	0	0
Apr-20	27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27	0	27	0	0	0	0	0	0	0	0
May-20	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
Jun-20	45	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	46	1	45	0	1	0	0	0	1	0	0
Jul-20	58	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	58	0	58	0	0	0	0	0	0	0	0
Aug-20	44	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44	0	44	0	0	0	0	0	0	0	0
Sep-20	32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	32	0	32	0	0	0	0	0	0	0	0
Total	**1585**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**16**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1602**	**17**	**1585**	**0**	**17**	**0**	**0**	**0**	**16**	**0**	**0**

	Treatment																																
Month	**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-19	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
Nov-19	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	4
Dec-19	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
Jan-20	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
Feb-20	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-20	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
Apr-20	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
May-20	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-20	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	1	2
Jul-20	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
Aug-20	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
Sep-20	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**	**2**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**14**	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**18**

***"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**

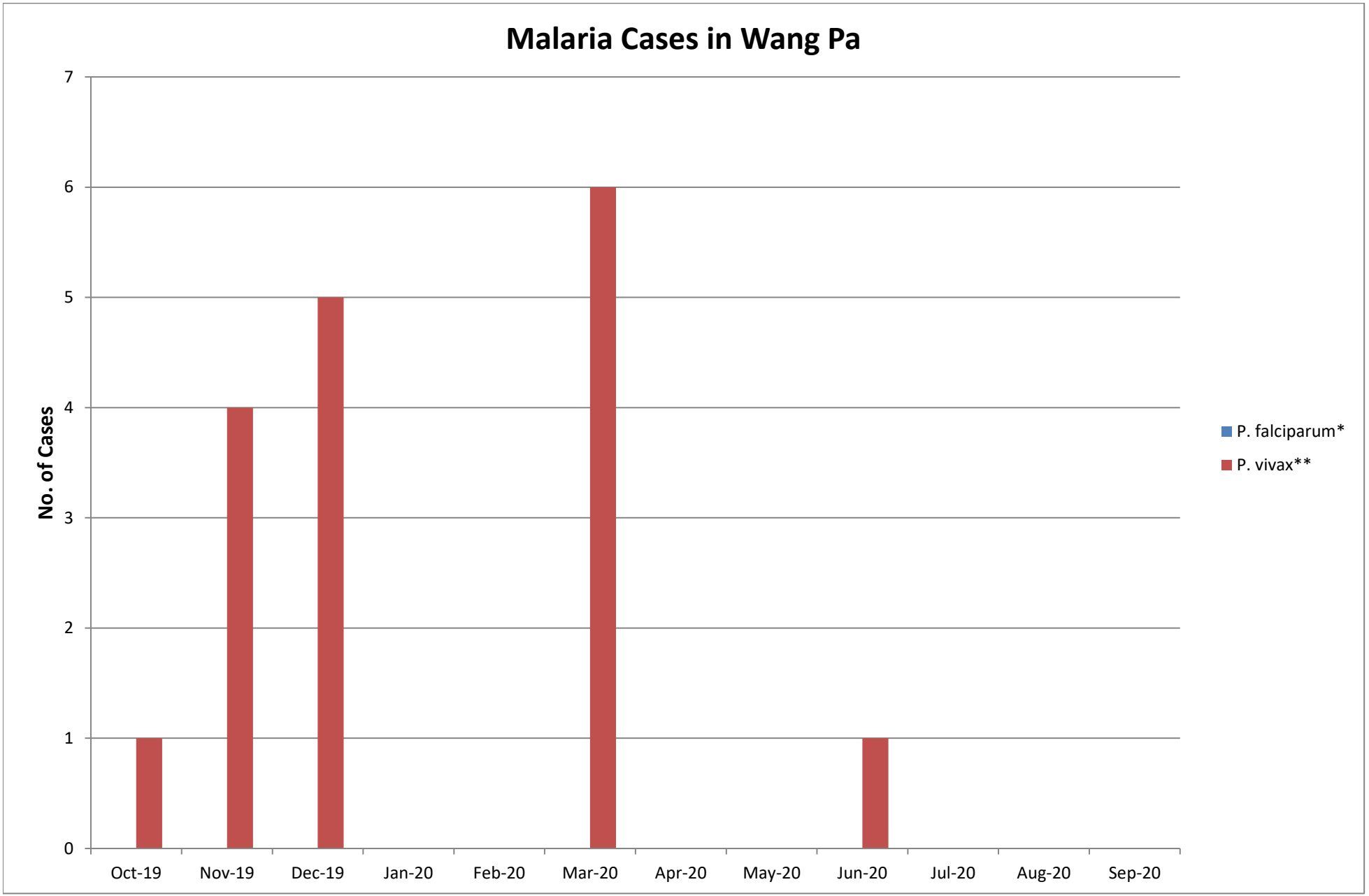
IPD														
	Patient	Malaria(pf)		Severe Malaria(pf)		Ceerebral Malaria		Others	PFG	PV	PM	PO	Mix	Number of blood transfusion
Site		<4%	>4%	<4%	>4%	<4%	>4%							
Oct-19	37	0	0	0	0	0	0	37	0	0	0	0	0	3
Nov-19	33	0	0	0	0	0	0	32	0	1	0	0	0	0
Dec-19	42	0	0	0	0	0	0	41	0	1	0	0	0	1
Jan-20	31	0	0	0	0	0	0	31	0	0	0	0	0	0
Feb-20	52	0	0	0	0	0	0	51	0	1	0	0	0	3
Mar-20	26	0	0	0	0	0	0	26	0	0	0	0	0	1
Apr-20	2	0	0	0	0	0	0	2	0	0	0	0	0	0
May-20	5	0	0	0	0	0	0	5	0	0	0	0	0	0
Jun-20	7	0	0	0	0	0	0	7	0	0	0	0	0	0
Jul-20	8	0		0		0		8	0	0	0	0	0	0
Aug-20	6	0		0		0		6	0	0	0	0	0	0
Sep-20	10	0		0		0		10	0	0	0	0	0	0
Total	**259**	**0**	**0**	**0**	**0**	**0**	**0**	**256**	**0**	**3**	**0**	**0**	**0**	**8**

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-19	75	50	125	34	25	59	16	91	107	291	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	1	1	292	43.0	20.3	36.8	0.0	0.0	0.0	0.0	100.0	0.0
Nov-19	52	58	110	8	13	21	16	70	86	217	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	2	3	4	4	221	50.7	9.7	39.6	0.0	0.0	0.0	0.0	25.0	75.0
Dec-19	49	50	99	6	18	24	10	63	73	196	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	2	1	3	5	5	201	50.5	12.2	37.2	0.0	0.0	0.0	0.0	40.0	60.0
Jan-20	45	45	90	9	10	19	22	102	124	233	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	233	38.6	8.2	53.2	0.0	0.0	0.0	0.0	0.0	0.0
Feb-20	46	43	89	12	12	24	14	76	90	203	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	203	43.8	11.8	44.3	0.0	0.0	0.0	0.0	0.0	0.0
Mar-20	48	41	89	13	20	33	22	69	91	213	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	3	2	1	3	6	6	219	41.8	15.5	42.7	0.0	0.0	0.0	0.0	50.0	50.0
Apr-20	3	3	6	1	2	3	3	15	18	27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27	22.2	11.1	66.7	0.0	0.0	0.0	0.0	0.0	0.0
May-20	2	4	6	4	0	4	1	15	16	26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26	23.1	15.4	61.5	0.0	0.0	0.0	0.0	0.0	0.0
Jun-20	4	4	8	2	4	6	10	21	31	45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	46	17.8	13.3	68.9	0.0	0.0	0.0	0.0	0.0	100.0
Jul-20	17	11	28	3	5	8	6	16	22	58	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	58	48.3	13.8	37.9	0.0	0.0	0.0	0.0	0.0	0.0
Aug-20	7	9	16	2	4	6	3	19	22	44	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44	36.4	13.6	50.0	0.0	0.0	0.0	0.0	0.0	0.0
Sep-20	5	7	12	2	1	3	1	16	17	32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	32	37.5	9.4	53.1	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL	**353**	**325**	**678**	**96**	**114**	**210**	**124**	**573**	**697**	**1585**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**4**	**3**	**7**	**5**	**5**	**10**	**17**	**17**	**1602**	**42.8**	**13.2**	**44.0**	**0.0**	**0.0**	**0.0**	**0.0**	**41.2**	**58.8**

***"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**


Malaria Cases in Wang Pa
No. of Cases
0
1
2
3
4
5
6
7
Oct-19
Nov-19
Dec-19
Jan-20
Feb-20
Mar-20
Apr-20
May-20
Jun-20
Jul-20
Aug-20
Sep-20
P. falciparum*
P. vivax**

Mae Salit (from 01 Oct 2019 - 30 Sep 2020)

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-19	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	6	0	0	0	0	0	0	0	0
Nov-19	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0
Dec-19	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	6	0	0	0	0	0	0	0	0
Jan-20	6	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	7	1	6	0	1	0	0	0	1	0	0
Feb-20	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
Mar-20	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	5	0	0	0	0	0	0	0	0
Apr-20	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	5	0	0	0	0	0	0	0	0
May-20	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
Jun-20	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	5	0	0	0	0	0	0	0	0
Jul-20	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
Aug-20	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
Sep-20	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
Total	**69**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**70**	**1**	**69**	**0**	**1**	**0**	**0**	**0**	**1**	**0**	**0**

	Treatment																																
Month	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-19	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	0
Nov-19	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	0
Dec-19	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	0
Jan-20	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	0	1
Feb-20	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	0
Mar-20	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	0
Apr-20	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	0
May-20	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	0
Jun-20	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	0
Jul-20	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	0
Aug-20	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	0
Sep-20	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	0
Total	**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**	**0**	**1**

***"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**

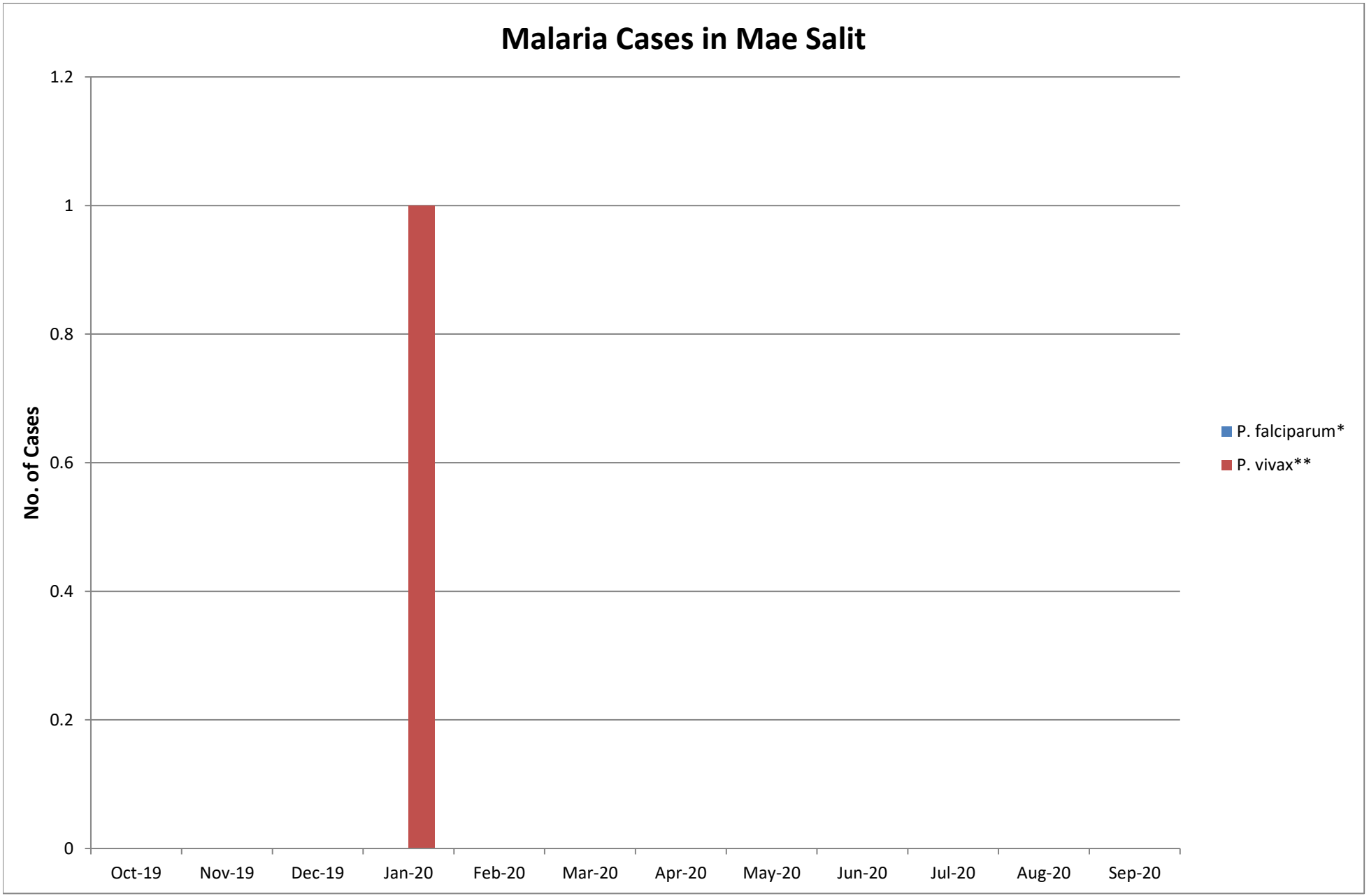
IPD														
		Malaria(pf)		Severe Malaria(pf)		Ceerebral Malaria								
Site	Patient	<4%	>4%	<4%	>4%	<4%	>4%	Others	PFG	PV	PM	PO	Mix	Number of blood transfusion
Oct-19	2	0	0	0	0	0	0	2	0	0	0	0	0	0
Nov-19	4	0	0	0	0	0	0	4	0	0	0	0	0	0
Dec-19	4	0	0	0	0	0	0	4	0	0	0	0	0	0
Jan-20	5	0	0	0	0	0	0	5	0	0	0	0	0	0
Feb-20	4	0	0	0	0	0	0	4	0	0	0	0	0	0
Mar-20	2	0	0	0	0	0	0	2	0	0	0	0	0	0
Apr-20	2	0	0	0	0	0	0	2	0	0	0	0	0	0
May-20	3	0	0	0	0	0	0	3	0	0	0	0	0	0
Jun-20	4	0	0	0	0	0	0	4	0	0	0	0	0	0
Jul-20	3	0		0		0		3	0	0	0	0	0	0
Aug-20	8	0		0		0		8	0	0	0	0	0	0
Sep-20	2	0		0		0		2	0	0	0	0	0	0
Total	**43**	**0**	**0**	**0**	**0**	**0**	**0**	**43**	**0**	**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
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												
Oct-19	0	3	3	0	0	0	1	2	3	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	50	0	50	0	0	0	0	0	0
Nov-19	1	0	1	0	0	0	1	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	50	0	50	0	0	0	0	0	0
Dec-19	0	0	0	1	0	1	2	3	5	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	16.67	83.33	0	0	0	0	0	0
Jan-20	1	0	1	0	1	1	1	3	4	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	7	16.7	16.67	66.67	0	0	0	0	0	100
Feb-20	0	1	1	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	1	100	0	0	0	0	0	0	0	0	0
Mar-20	0	0	0	0	0	0	1	4	5	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	100	0	0	0	0	0	0	0	0
Apr-20	1	3	4	0	0	0	0	1	1	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	80	0	20	0	0	0	0	0	0	0	0
May-20	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	0	1	0	0	100	0	0	0	0	0	0	0	0
Jun-20	1	1	2	1	1	2	1	0	1	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	40	40	20	0	0	0	0	0	0	0	0
Jul-20	0	2	2	0	2	2	0	7	7	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	18.2	18.18	63.64	0	0	0	0	0	0	0	0
Aug-20	1	2	3	0	0	0	0	7	7	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	30	0	70	0	0	0	0	0	0	0	0
Sep-20	3	2	5	0	0	0	1	5	6	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	45.5	0	54.55	0	0	0	0	0	0	0	0
TOTAL	**8**	**14**	**22**	**2**	**4**	**6**	**8**	**33**	**41**	**69**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**1**	**1**	**1**	**70**	**31.9**	**8.7**	**59.4**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**100.0**

***"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
1.2
1
0.8
0.6
0.4
0.2
0
Oct-19
Nov-19
Dec-19
Jan-20
Feb-20
Mar-20
Apr-20
May-20
Jun-20
Jul-20
Aug-20
Sep-20
P. falciparum*
P. vivax**

Mawker Thai stat from OPD Log Book :Oct 2019

			NEG	PFT	PFT+PFG	PFG	PFT+OTHER	PFT+PVG	PFT+PVT	PFT+PVT+PFG	PFT+PVT+PVG	PFT+PVT+PFG+PVG	PFT+PFG+PVG	PVT	PVT+OTHER	PVT+PVG	PVT+PFG	PVT+PVG+PFG	PVG	PMT	PMT+PMG	PMG	POT	POT+POG	POG	**TOTAL**
Oct-19	less than 5	M	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20
	less than 5	F	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25
	5-15	M	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9
	5-15	F	13	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	14
	greater than 15	M	7	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	8
	greater than 15	F	33	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	35
	Total		**107**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2**	**0**	**2**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**111**

Mawker Thai stat from OPD Log Book : Nov 2019

			NEG	PFT	PFT+PFG	PFG	PFT+OTHER	PFT+PVG	PFT+PVT	PFT+PVT+PFG	PFT+PVT+PVG	PFT+PVT+PFG+PVG	PFT+PFG+PVG	PVT	PVT+OTHER	PVT+PVG	PVT+PFG	PVT+PVG+PFG	PVG	PMT	PMT+PMG	PMG	POT	POT+POG	POG	**TOTAL**
Nov-19	less than 5	M	21	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	22
	less than 5	F	19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19
	5-15	M	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
	5-15	F	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
	greater than 15	M	11	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	12
	greater than 15	F	22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22
	Total		**80**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**82**

Mawker Thai stat from OPD Log Book : Dec 2019

			NEG	PFT	PFT+PFG	PFG	PFT+OTHER	PFT+PVG	PFT+PVT	PFT+PVT+PFG	PFT+PVT+PVG	PFT+PVT+PFG+PVG	PFT+PFG+PVG	PVT	PVT+OTHER	PVT+PVG	PVT+PFG	PVT+PVG+PFG	PVG	PMT	PMT+PMG	PMG	POT	POT+POG	POG	**TOTAL**
Dec-19	less than 5	M	19	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	20
	less than 5	F	12	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	13
	5-15	M	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
	5-15	F	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	greater than 15	M	13	0	0	0	0	0	0	0	0	0	0	1	0	3	0	0	0	0	0	0	0	0	0	17
	greater than 15	F	31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	31
	Total		**81**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2**	**0**	**4**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**87**

***"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**

Mawker Thai stat from OPD Log Book :Jan 2020

			NEG	PFT	PFT+PFG	PFG	PFT+OTHER	PFT+PVG	PFT+PVT	PFT+PVT+PFG	PFT+PVT+PVG	PFT+PVT+PFG+PVG	PFT+PFG+PVG	PVT	PVT+OTHER	PVT+PVG	PVT+PFG	PVT+PVG+PFG	PVG	PMT	PMT+PMG	PMG	POT	POT+POG	POG	**TOTAL**
Jan-20	less than 5	M	16	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	18
	less than 5	F	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14
	5-15	M	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
	5-15	F	4	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	5
	greater than 15	M	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
	greater than 15	F	25	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	27
	Total		**72**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2**	**0**	**3**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**77**

Mawker Thai stat from OPD Log Book : Feb 2020

			NEG	PFT	PFT+PFG	PFG	PFT+OTHER	PFT+PVG	PFT+PVT	PFT+PVT+PFG	PFT+PVT+PVG	PFT+PVT+PFG+PVG	PFT+PFG+PVG	PVT	PVT+OTHER	PVT+PVG	PVT+PFG	PVT+PVG+PFG	PVG	PMT	PMT+PMG	PMG	POT	POT+POG	POG	**TOTAL**
Feb-20	less than 5	M	21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21
	less than 5	F	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15
	5-15	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	5-15	F	6	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	7
	greater than 15	M	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13
	greater than 15	F	24	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	25
	Total		**80**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**82**

Mawker Thai stat from OPD Log Book :Mar 2020

			NEG	PFT	PFT+PFG	PFG	PFT+OTHER	PFT+PVG	PFT+PVT	PFT+PVT+PFG	PFT+PVT+PVG	PFT+PVT+PFG+PVG	PFT+PFG+PVG	PVT	PVT+OTHER	PVT+PVG	PVT+PFG	PVT+PVG+PFG	PVG	PMT	PMT+PMG	PMG	POT	POT+POG	POG	**TOTAL**
Mar-20	less than 5	M	20	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	21
	less than 5	F	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17
	5-15	M	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
	5-15	F	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
	greater than 15	M	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
	greater than 15	F	26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26
	Total		**83**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**84**

***"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**

Mawker Thai stat from OPD Log Book : Apr 2020

			NEG	PFT	PFT+PFG	PFG	PFT+OTHER	PFT+PVG	PFT+PVT	PFT+PVT+PFG	PFT+PVT+PVG	PFT+PVT+PFG+PVG	PFT+PFG+PVG	PVT	PVT+OTHER	PVT+PVG	PVT+PFG	PVT+PVG+PFG	PVG	PMT	PMT+PMG	PMG	POT	POT+POG	POG	**TOTAL**
Apr-20	less than 5	M	3	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	4
	less than 5	F	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
	5-15	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5-15	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	greater than 15	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	greater than 15	F	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
	Total		**13**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**14**

Mawker Thai stat from OPD Log Book : May 2020

			NEG	PFT	PFT+PFG	PFG	PFT+OTHER	PFT+PVG	PFT+PVT	PFT+PVT+PFG	PFT+PVT+PVG	PFT+PVT+PFG+PVG	PFT+PFG+PVG	PVT	PVT+OTHER	PVT+PVG	PVT+PFG	PVT+PVG+PFG	PVG	PMT	PMT+PMG	PMG	POT	POT+POG	POG	**TOTAL**
May-20	less than 5	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	less than 5	F	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	5-15	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5-15	F	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	greater than 15	M	3	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	4
	greater than 15	F	4	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	5
	Total		**12**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**14**

Mawker Thai stat from OPD Log Book :Jun 2020

			NEG	PFT	PFT+PFG	PFG	PFT+OTHER	PFT+PVG	PFT+PVT	PFT+PVT+PFG	PFT+PVT+PVG	PFT+PVT+PFG+PVG	PFT+PFG+PVG	PVT	PVT+OTHER	PVT+PVG	PVT+PFG	PVT+PVG+PFG	PVG	PMT	PMT+PMG	PMG	POT	POT+POG	POG	**TOTAL**
Jun-20	less than 5	M	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
	less than 5	F	4	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	5
	5-15	M	3	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	5
	5-15	F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	greater than 15	M	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	greater than 15	F	24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24
	Total		**39**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**2**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**42**

***"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**

Mawker Thai stat from OPD Log Book : Jul 2020

			NEG	PFT	PFT+PFG	PFG	PFT+OTHER	PFT+PVG	PFT+PVT	PFT+PVT+PFG	PFT+PVT+PVG	PFT+PVT+PFG+PVG	PFT+PFG+PVG	PVT	PVT+OTHER	PVT+PVG	PVT+PFG	PVT+PVG+PFG	PVG	PMT	PMT+PMG	PMG	POT	POT+POG	POG	**TOTAL**
Jul-20	less than 5	M	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
	less than 5	F	9	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	10
	5-15	M	4	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	5
	5-15	F	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	greater than 15	M	13	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	15
	greater than 15	F	31	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	32
	Total		**66**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**4**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**71**

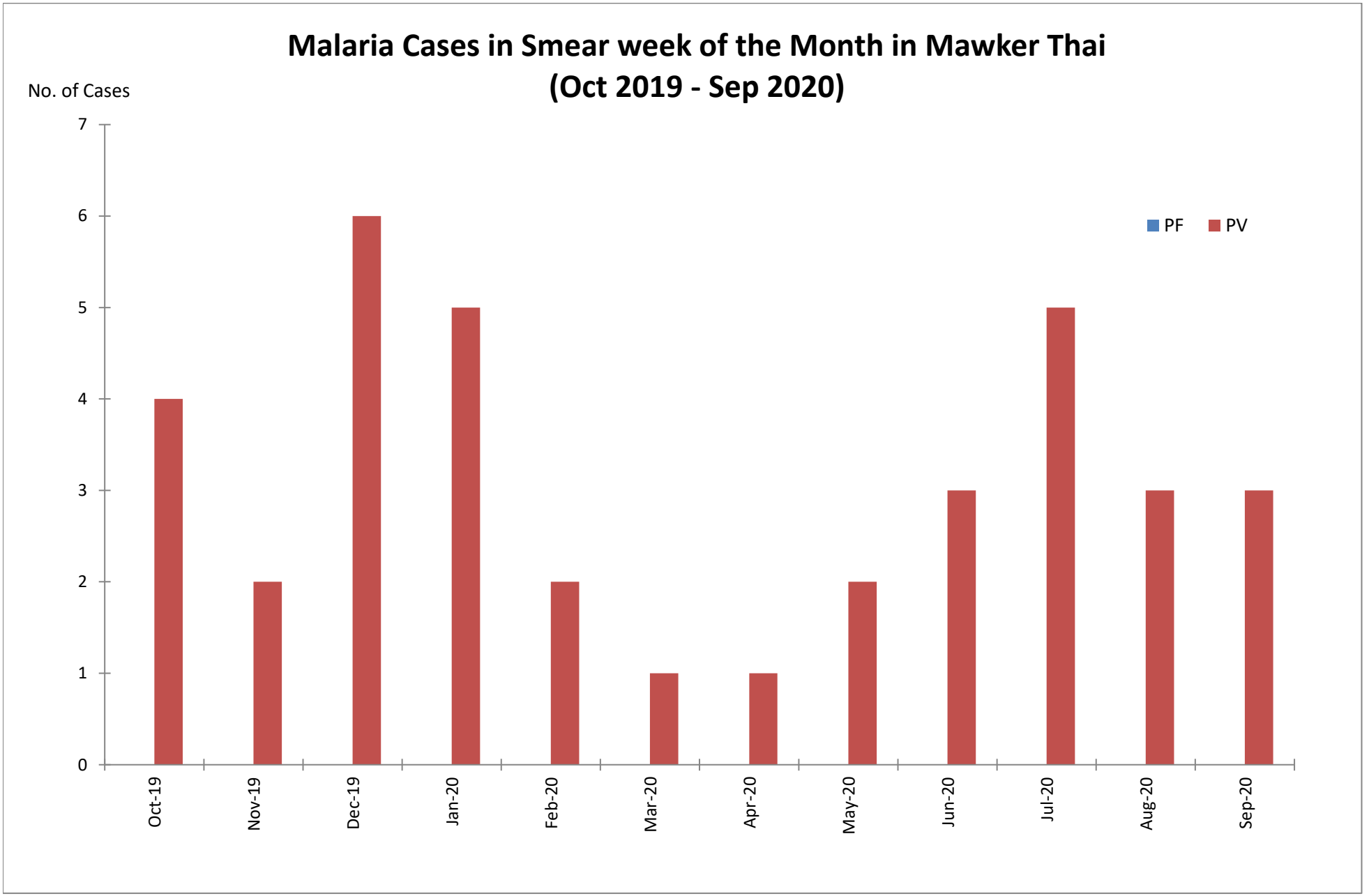
Mawker Thai stat from OPD Log Book : Aug 2020

			NEG	PFT	PFT+PFG	PFG	PFT+OTHER	PFT+PVG	PFT+PVT	PFT+PVT+PFG	PFT+PVT+PVG	PFT+PVT+PFG+PVG	PFT+PFG+PVG	PVT	PVT+OTHER	PVT+PVG	PVT+PFG	PVT+PVG+PFG	PVG	PMT	PMT+PMG	PMG	POT	POT+POG	POG	**TOTAL**
Aug-20	less than 5	M	6	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	8
	less than 5	F	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
	5-15	M	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
	5-15	F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	greater than 15	M	11	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	12
	greater than 15	F	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18
	Total		**46**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**2**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**49**

Mawker Thai stat from OPD Log Book :Sep 2020

			NEG	PFT	PFT+PFG	PFG	PFT+OTHER	PFT+PVG	PFT+PVT	PFT+PVT+PFG	PFT+PVT+PVG	PFT+PVT+PFG+PVG	PFT+PFG+PVG	PVT	PVT+OTHER	PVT+PVG	PVT+PFG	PVT+PVG+PFG	PVG	PMT	PMT+PMG	PMG	POT	POT+POG	POG	**TOTAL**
Sep-20	less than 5	M	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
	less than 5	F	3	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	4
	5-15	M	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	5-15	F	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
	greater than 15	M	6	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	8
	greater than 15	F	39	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	39
	Total		**62**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**65**

***"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 Smear week of the Month in Mawker Thai
(Oct 2019 - Sep 2020)
No. of Cases
7
6
5
4
3
2
1
0
PF
PV
Oct-19
Nov-19
Dec-19
Jan-20
Feb-20
Mar-20
Apr-20
May-20
Jun-20
Jul-20
Aug-20
Sep-20

Wang Pa stat from OPD Log Book : Oct 2019

			NEG	PFT	PFT+PFG	PFG	PFT+OTHER	PFT+PVG	PFT+PVT	PFT+PVT+PFG	PFT+PVT+PVG	PFT+PVT+PFG+PVG	PFT+PFG+PVG	PVT	PVT+OTHER	PVT+PVG	PVT+PFG	PVT+PVG+PFG	PVG	PMT	PMT+PMG	PMG	POT	POT+POG	POG	TOTAL
Oct-19	less than 5	M	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17
	less than 5	F	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13
	5-15	M	3	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	4
	5-15	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	greater than 15	M	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	greater than 15	F	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17
	Total		**52**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**53**

Wang Pa stat from OPD Log Book :Nov 2019

			NEG	PFT	PFT+PFG	PFG	PFT+OTHER	PFT+PVG	PFT+PVT	PFT+PVT+PFG	PFT+PVT+PVG	PFT+PVT+PFG+PVG	PFT+PFG+PVG	PVT	PVT+OTHER	PVT+PVG	PVT+PFG	PVT+PVG+PFG	PVG	PMT	PMT+PMG	PMG	POT	POT+POG	POG	TOTAL
Nov-19	less than 5	M	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14
	less than 5	F	21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21
	5-15	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	5-15	F	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
	greater than 15	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	greater than 15	F	23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23
	Total		**67**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**67**

Wang Pa stat from OPD Log Book :Dec 2019

			NEG	PFT	PFT+PFG	PFG	PFT+OTHER	PFT+PVG	PFT+PVT	PFT+PVT+PFG	PFT+PVT+PVG	PFT+PVT+PFG+PVG	PFT+PFG+PVG	PVT	PVT+OTHER	PVT+PVG	PVT+PFG	PVT+PVG+PFG	PVG	PMT	PMT+PMG	PMG	POT	POT+POG	POG	TOTAL
Dec-19	less than 5	M	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9
	less than 5	F	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16
	5-15	M	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
	5-15	F	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
	greater than 15	M	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
	greater than 15	F	21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21
	Total		**58**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**58**

***"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**

Wang Pa stat from OPD Log Book :Jan 2020

			NEG	PFT	PFT+PFG	PFG	PFT+OTHER	PFT+PVG	PFT+PVT	PFT+PVT+PFG	PFT+PVT+PVG	PFT+PVT+PFG+PVG	PFT+PFG+PVG	PVT	PVT+OTHER	PVT+PVG	PVT+PFG	PVT+PVG+PFG	PVG	PMT	PMT+PMG	PMG	POT	POT+POG	POG	TOTAL
Jan-20	less than 5	M	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
	less than 5	F	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17
	5-15	M	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	5-15	F	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	greater than 15	M	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
	greater than 15	F	21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21
	Total		**59**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**59**

20Wang Pa stat from OPD Log Book :Feb 2019

			NEG	PFT	PFT+PFG	PFG	PFT+OTHER	PFT+PVG	PFT+PVT	PFT+PVT+PFG	PFT+PVT+PVG	PFT+PVT+PFG+PVG	PFT+PFG+PVG	PVT	PVT+OTHER	PVT+PVG	PVT+PFG	PVT+PVG+PFG	PVG	PMT	PMT+PMG	PMG	POT	POT+POG	POG	TOTAL
Feb-20	less than 5	M	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14
	less than 5	F	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
	5-15	M	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	5-15	F	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
	greater than 15	M	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
	greater than 15	F	21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21
	Total		**57**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**57**

Wang Pa stat from OPD Log Book :Mar 2020

			NEG	PFT	PFT+PFG	PFG	PFT+OTHER	PFT+PVG	PFT+PVT	PFT+PVT+PFG	PFT+PVT+PVG	PFT+PVT+PFG+PVG	PFT+PFG+PVG	PVT	PVT+OTHER	PVT+PVG	PVT+PFG	PVT+PVG+PFG	PVG	PMT	PMT+PMG	PMG	POT	POT+POG	POG	TOTAL
Mar-20	less than 5	M	17	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	18
	less than 5	F	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9
	5-15	M	5	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	7
	5-15	F	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
	greater than 15	M	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
	greater than 15	F	24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24
	Total		**73**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**2**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**76**

***"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**

Wang Pa stat from OPD Log Book :Apr 2020

			NEG	PFT	PFT+PFG	PFG	PFT+OTHER	PFT+PVG	PFT+PVT	PFT+PVT+PFG	PFT+PVT+PVG	PFT+PVT+PFG+PVG	PFT+PFG+PVG	PVT	PVT+OTHER	PVT+PVG	PVT+PFG	PVT+PVG+PFG	PVG	PMT	PMT+PMG	PMG	POT	POT+POG	POG	TOTAL
Apr-20	less than 5	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	less than 5	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5-15	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5-15	F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	greater than 15	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	greater than 15	F	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	Total		**4**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**4**

Wang Pa stat from OPD Log Book :May 2020

			NEG	PFT	PFT+PFG	PFG	PFT+OTHER	PFT+PVG	PFT+PVT	PFT+PVT+PFG	PFT+PVT+PVG	PFT+PVT+PFG+PVG	PFT+PFG+PVG	PVT	PVT+OTHER	PVT+PVG	PVT+PFG	PVT+PVG+PFG	PVG	PMT	PMT+PMG	PMG	POT	POT+POG	POG	TOTAL
May-20	less than 5	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	less than 5	F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	5-15	M	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	5-15	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	greater than 15	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	greater than 15	F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	Total		**5**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**5**

Wang Pa stat from OPD Log Book :Jun 2020

			NEG	PFT	PFT+PFG	PFG	PFT+OTHER	PFT+PVG	PFT+PVT	PFT+PVT+PFG	PFT+PVT+PVG	PFT+PVT+PFG+PVG	PFT+PFG+PVG	PVT	PVT+OTHER	PVT+PVG	PVT+PFG	PVT+PVG+PFG	PVG	PMT	PMT+PMG	PMG	POT	POT+POG	POG	TOTAL
Jun-20	less than 5	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	less than 5	F	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	5-15	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5-15	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	greater than 15	M	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	greater than 15	F	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
	Total		**8**	**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**

Wang Pa stat from OPD Log Book : Jul 2020

			NEG	PFT	PFT+PFG	PFG	PFT+OTHER	PFT+PVG	PFT+PVT	PFT+PVT+PFG	PFT+PVT+PVG	PFT+PVT+PFG+PVG	PFT+PFG+PVG	PVT	PVT+OTHER	PVT+PVG	PVT+PFG	PVT+PVG+PFG	PVG	PMT	PMT+PMG	PMG	POT	POT+POG	POG	TOTAL
Jul-20	less than 5	M	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
	less than 5	F	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
	5-15	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5-15	F	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	greater than 15	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	greater than 15	F	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
	Total		**19**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**19**

Wang Pa stat from OPD Log Book :Aug 2020

			NEG	PFT	PFT+PFG	PFG	PFT+OTHER	PFT+PVG	PFT+PVT	PFT+PVT+PFG	PFT+PVT+PVG	PFT+PVT+PFG+PVG	PFT+PFG+PVG	PVT	PVT+OTHER	PVT+PVG	PVT+PFG	PVT+PVG+PFG	PVG	PMT	PMT+PMG	PMG	POT	POT+POG	POG	TOTAL
Aug-20	less than 5	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	less than 5	F	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	5-15	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5-15	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	greater than 15	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	greater than 15	F	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
	Total		**6**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**6**

Wang Pa stat from OPD Log Book :Sep 2020

			NEG	PFT	PFT+PFG	PFG	PFT+OTHER	PFT+PVG	PFT+PVT	PFT+PVT+PFG	PFT+PVT+PVG	PFT+PVT+PFG+PVG	PFT+PFG+PVG	PVT	PVT+OTHER	PVT+PVG	PVT+PFG	PVT+PVG+PFG	PVG	PMT	PMT+PMG	PMG	POT	POT+POG	POG	TOTAL
Sep-20	less than 5	M	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
	less than 5	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5-15	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5-15	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	greater than 15	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	greater than 15	F	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
	Total		**10**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**10**

***"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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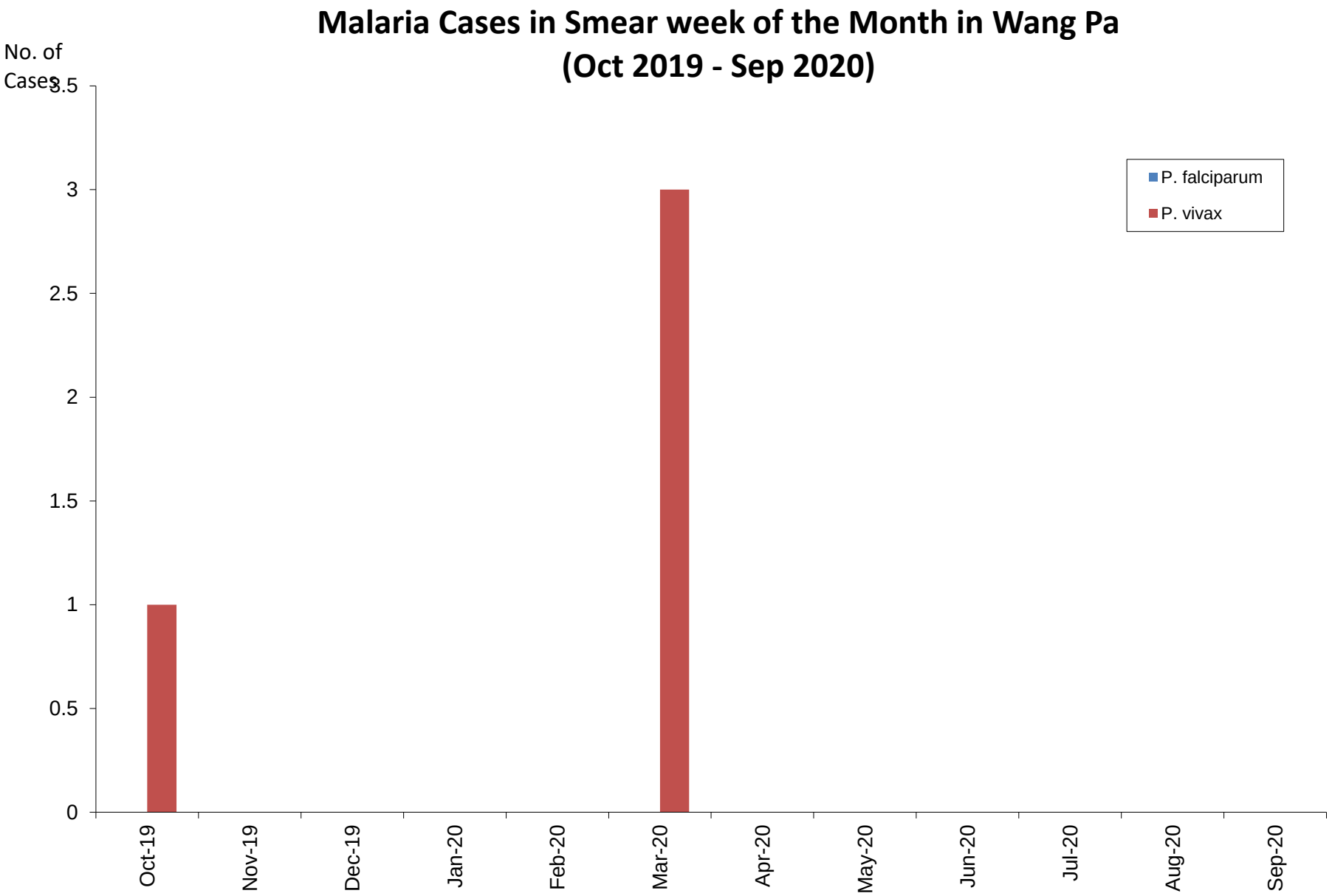

Malaria Cases in Smear week of the Month in Wang Pa
(Oct 2019 - Sep 2020)
No. of Cases
3.5
3
2.5
2
1.5
1
0.5
0
P. falciparum
P. vivax
Oct-19
Nov-19
Dec-19
Jan-20
Feb-20
Mar-20
Apr-20
May-20
Jun-20
Jul-20
Aug-20
Sep-20

No. Malaria total Summary report: SMRU Migrant:Oct - Sep - 2020

	Start Date	End Date
Reporting Period	01-Oct-19	01-Sep-20

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	301	59	144	504	155	34	33	222
	Upper respiratory tract infection	412	123	244	779	317	73	134	524
	Watery Diarrhoea	152	20	35	207	27	3	16	46
	Bloody diarrhoea	13	5	15	33	0	0	0	0
	Typhoid	18	9	20	47	0	0	2	2
	Abscess/Wound/Burns	39	33	145	217	36	16	29	81
	Skin diseases	88	33	64	185	70	14	59	143
	Meningitis	1	2	0	3	0	0	0	0
	Measles	1	0	0	1	0	0	0	0
	UTI	7	7	65	79	2	3	36	41
	B1 deficiency	1	1	45	47	8	12	33	53
	Worms	64	58	89	211	107	60	110	277
	Others	933	504	1959	3396	699	239	1112	2050
	Total	**2030**	**854**	**2825**	**5709**	**1421**	**454**	**1564**	**3439**

Respiratory infections total Summary report: SMRU Migrant : Oct 2019-Sep 2020

Month	Site	AgeGroup	Upper Respiratory	Lower Respiratory	Pneumonia(OPD)	Pneumonia(IPD)	Total	Deaths
Oct to Sep	MKT	< 1 Year	261	18	72	29	380	0
		1-4 Years	173	12	124	22	331	0
		5-14 Years	134	11	41	2	188	0
		>=15 Years	243	127	41	2	413	0
	WPA	< 1 Year	212	17	45	13	287	0
		1-4 Years	150	17	45	9	221	0
		5-14 Years	90	6	10	2	108	0
		>=15 Years	215	12	16	3	246	0
		Total	**1478**	**220**	**394**	**82**	**2174**	**0**

Clinic	Cause of death
WPA (13)	GI BLEEDING
	APNOEA
	Sepsis (2)
	Prematurity
	Congenital Abnormality at kidney + bowel
	Prematurity + Footling Breech
	Cardio pulmonary arrest +Congenital heart disease
	Severe IUGR with multiple congenital abnormalities
	Respiratory distress syndrome (RDS)
	Severe Sepsis
	Congenital disease , Edwards syndrome
	Drowning
MKT(8)	Respiratory Insufficiency
	Patau Syndrome
	Sepsis (2)
	Car accident
	Severe respiratory distress
	Abruption-Fetal hypoxia
	Respiratory arrest

Clinic	Cause of death
MSL(2)	Cerebro - Vascular Accident
	Hypovolemic shock with DIC
WPATB(1)	TB Meningitis
KKTB(12)	Cardio pulmonary arrest due to choking
	Respiratory failure (2)
	Liver Failure
	Acute renal failure
	Cardiogenic shock with old MI
	Cardiac arrest due to neurogenic shock
	Respiratory Distress Syndrome
	High fever of unknown cause
	CA Esophagus
	Cerebral hemorrhage
	Severe asthmatic attack
KKH (3)	Severe Prematurity
	Maternal Dengue+Prematurity+EONS
	Hepatic Encephalopathy

No. Malaria total Summary report: SMRU Migrant MKT: October 2019 to September 2020

Month		Age						Total
		<5y		5-15y		>15y		
		Male	Female	Male	Female	Male	Female	
Oct-19	Lower respiratory tract infection	44	28	5	7	8	4	96
	Upper respiratory tract infection	33	27	6	17	13	12	108
	Watery diarrhoea	8	2	0	1	0	1	12
	Bloody diarrhoea	0	2	1	1	1	1	6
	Typhoid	2	2	0	2	4	0	10
	Abscess/Wound/Burns	3	2	2	3	11	3	24
	Skin diseases	10	7	7	5	2	7	38
	Meningitis	1	0	0	0	0	0	1
	Measles	0	0	0	0	0	0	0
	UTI	0	1	0	3	1	16	21
	B1 deficiency	0	0	0	0	0	1	1
	Worms	3	5	4	2	3	10	27
	Others	69	54	35	53	91	183	485
	Total	**173**	**130**	**60**	**94**	**134**	**238**	**829**
Nov-19	Lower respiratory tract infection	40	29	5	3	7	7	91
	Upper respiratory tract infection	32	34	4	10	11	14	105
	Watery diarrhoea	8	7	2	4	2	6	29
	Bloody diarrhoea	3	1	0	0	1	0	5
	Typhoid	0	0	0	0	1	1	2
	Abscess/Wound/Burns	3	1	2	3	6	11	26
	Skin diseases	5	3	1	3	4	3	19
	Meningitis	0	0	2	0	0	0	2
	Measles	0	0	0	0	0	0	0
	UTI	0	1	0	0	0	2	3
	B1 deficiency	0	0	0	0	0	4	4
	Worms	3	7	2	2	1	7	22
	Others	71	53	30	22	83	147	406
	Total	**165**	**136**	**48**	**47**	**116**	**202**	**714**
Dec-19	Lower respiratory tract infection	26	17	4	5	11	4	67
	Upper respiratory tract infection	31	35	3	5	8	18	100
	Watery diarrhoea	5	3	0	0	2	1	11
	Bloody diarrhoea	0	2	0	0	1	0	3
	Typhoid	0	1	1	0	1	1	4
	Abscess/Wound/Burns	3	0	2	2	7	8	22
	Skin diseases	5	5	1	1	4	3	19
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	2	1	1	1	5	10
	B1 deficiency	0	0	0	0	0	2	2
	Worms	3	2	1	6	5	11	28
	Others	48	34	19	28	78	97	304
	Total	**121**	**101**	**32**	**48**	**118**	**150**	**570**
Jan-20	Lower respiratory tract infection	19	19	6	7	12	11	74
	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	**19**	**19**	**6**	**7**	**12**	**11**	**74**

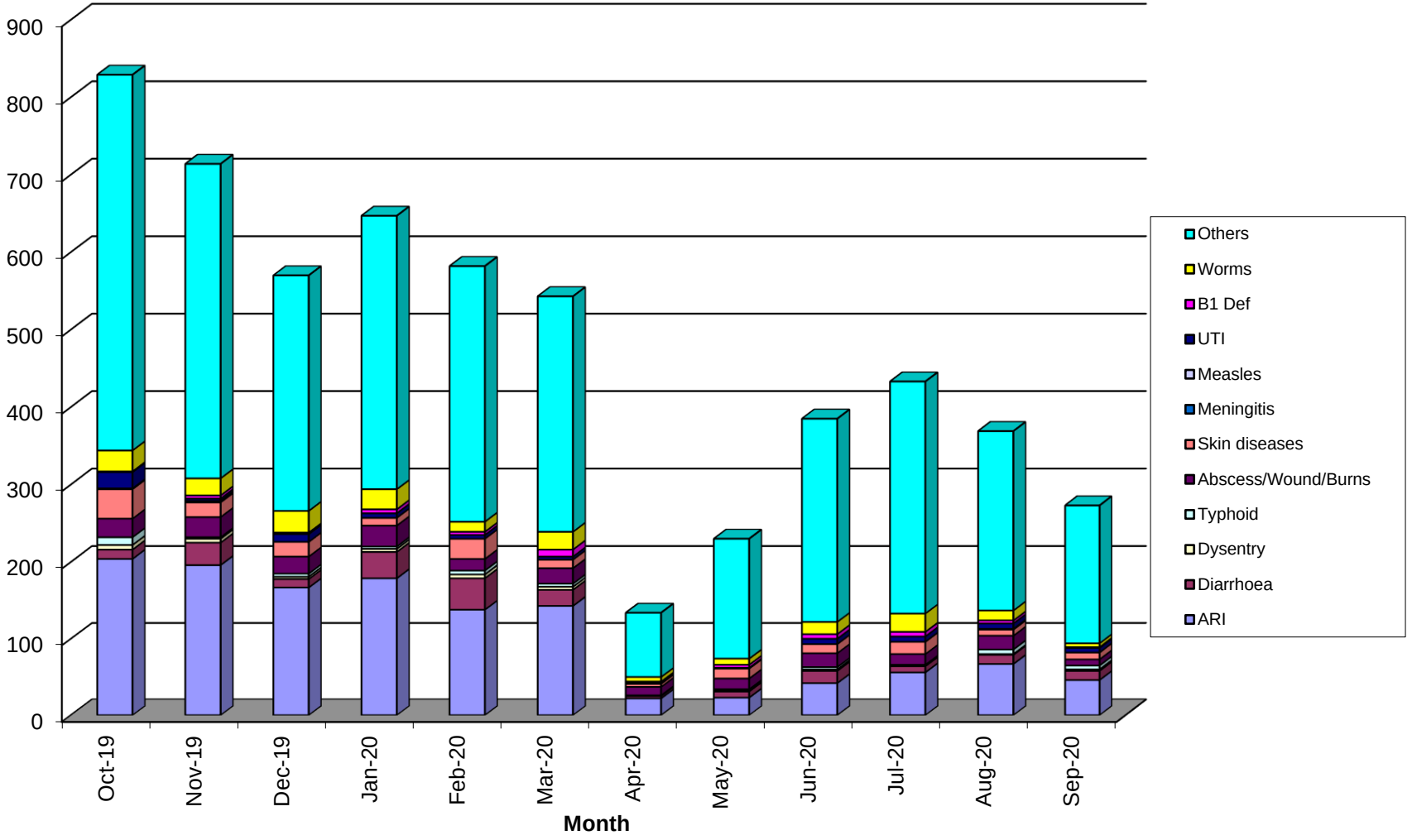
No. Malaria total Summary report: SMRU Migrant MKT: October 2019 to September 2020

Month	Diagnosis	Age						Total
		0-4y		5-15y		>15y		
		Male	Female	Male	Female	Male	Female	
Feb-20	Lower respiratory tract infection	1	14	3	3	21	12	54
	Upper respiratory tract infection	26	19	7	5	5	22	84
	Watery diarrhoea	21	13	1	1	1	4	41
	Bloody diarrhoea	0	0	0	1	0	4	5
	Typhoid	3	1	0	0	1	0	5
	Abscess/Wound/Burns	0	2	1	0	6	6	15
	Skin diseases	8	6	2	1	3	6	26
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	1	0	0	0	4	5
	B1 deficiency	0	0	1	0	0	3	4
	Worms	2	2	2	0	0	7	13
	Others	55	39	17	31	67	121	330
	Total	**116**	**97**	**34**	**42**	**104**	**189**	**582**
Mar-20	Lower respiratory tract infection	12	16	4	2	10	9	53
	Upper respiratory tract infection	24	13	8	5	15	25	90
	Watery diarrhoea	8	12	1	0	0	0	21
	Bloody diarrhoea	2	0	0	1	1	0	4
	Typhoid	1	1	0	0	1	1	4
	Abscess/Wound/Burns	3	0	0	1	9	7	20
	Skin diseases	3	1	1	3	0	3	11
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	1	0	0	0	1	2	4
	B1 deficiency	0	0	0	0	1	8	9
	Worms	4	3	2	2	4	8	23
	Others	52	37	21	27	56	111	304
	Total	**110**	**83**	**37**	**41**	**98**	**174**	**543**
Apr-20	Lower respiratory tract infection	1	0	0	0	2	2	5
	Upper respiratory tract infection	4	4	2	0	3	4	17
	Watery diarrhoea	1	1	0	1	0	0	3
	Bloody diarrhoea	0	0	0	0	0	0	0
	Typhoid	0	1	0	0	0	0	1
	Abscess/Wound/Burns	1	1	0	0	5	4	11
	Skin diseases	0	0	1	0	1	2	4
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	0	0	0	1	1	2
	B1 deficiency	0	0	0	0	0	1	1
	Worms	1	1	1	0	0	3	6
	Others	18	8	6	2	13	37	84
	Total	**26**	**16**	**10**	**3**	**25**	**54**	**134**
May-20	Lower respiratory tract infection	1	0	0	0	2	2	5
	Upper respiratory tract infection	6	4	1	2	3	2	18
	Watery diarrhoea	3	1	0	1	1	2	8
	Bloody diarrhoea	0	0	0	0	0	1	1
	Typhoid	0	0	0	0	1	1	2
	Abscess/Wound/Burns	0	1	1	1	7	4	14
	Skin diseases	6	3	0	0	2	2	13
	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	1	3	4
	Worms	0	1	1	3	1	2	8
	Others	26	15	7	9	29	70	156
	Total	**42**	**25**	**10**	**16**	**47**	**90**	**230**

No. Malaria total Summary report: SMRU Migrant MKT: October 2019 to September 2020

Month	Diagnosis	Age						Total
		0-4y		5-15y		>15y		
		Male	Female	Male	Female	Male	Female	
Jun-20	Lower respiratory tract infection	4	3	0	1	2	1	11
	Upper respiratory tract infection	5	5	2	4	4	11	31
	Watery diarrhoea	10	5	1	0	0	0	16
	Bloody diarrhoea	0	0	0	0	0	2	2
	Typhoid	0	0	1	1	0	1	3
	Abscess/Wound/Burns	3	1	0	4	7	3	18
	Skin diseases	5	1	2	0	1	3	12
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	1	0	0	2	4	7
	B1 deficiency	0	1	0	0	0	5	6
	Worms	7	1	2	3	0	3	16
	Others	35	41	23	19	54	91	263
	Total	**69**	**59**	**31**	**32**	**70**	**124**	**385**
Jul-20	Lower respiratory tract infection	4	5	2	0	3	3	17
	Upper respiratory tract infection	9	6	2	7	4	11	39
	Watery diarrhoea	3	0	1	0	2	2	8
	Bloody diarrhoea	0	0	0	0	0	0	0
	Typhoid	0	0	0	1	1	0	2
	Abscess/Wound/Burns	3	0	1	1	6	3	14
	Skin diseases	6	2	1	2	2	3	16
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	0	0	0	1	6	7
	B1 deficiency	0	0	0	0	4	2	6
	Worms	5	2	5	1	4	7	24
	Others	41	33	27	13	69	117	300
	Total	**71**	**48**	**39**	**25**	**96**	**154**	**433**
Aug-20	Lower respiratory tract infection	5	2	0	1	4	3	15
	Upper respiratory tract infection	12	13	4	5	9	9	52
	Watery diarrhoea	5	2	1	2	1	1	12
	Bloody diarrhoea	0	1	0	0	0	0	1
	Typhoid	1	1	0	1	3	0	6
	Abscess/Wound/Burns	2	1	1	1	5	8	18
	Skin diseases	3	0	0	0	1	4	8
	Meningitis	0	0	0	0	0	0	0
	Measles	1	0	0	0	0	0	1
	UTI	0	0	0	0	1	6	7
	B1 deficiency	0	0	0	0	1	3	4
	Worms	3	1	3	2	1	3	13
	Others	25	25	18	16	58	90	232
	Total	**57**	**46**	**27**	**28**	**84**	**127**	**369**
Sep-20	Lower respiratory tract infection	6	5	1	0	1	3	16
	Upper respiratory tract infection	7	9	1	5	0	8	30
	Watery diarrhoea	5	3	1	1	0	2	12
	Bloody diarrhoea	0	0	0	1	0	1	2
	Typhoid	1	1	0	1	2	0	5
	Abscess/Wound/Burns	0	0	1	1	5	1	8
	Skin diseases	1	1	0	2	1	4	9
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	0	0	2	0	4	6
	B1 deficiency	0	0	0	0	0	1	1
	Worms	0	0	2	1	2	0	5
	Others	22	29	15	10	29	74	179
	Total	**42**	**48**	**21**	**24**	**40**	**98**	**273**

MawkerThai Non Malaria Chart



No. Malaria total Summary report: SMRU Migrant WPA: October 2019 to September 2020

Month		Age						
		<5y		5-15y		>15y		Total
		Male	Female	Male	Female	Male	Female	
Oct-19	Lower respiratory tract infection	16	12	7	4	2	3	44
	Upper respiratory tract infection	30	29	12	10	6	18	105
	Watery diarrhoea	0	1	0	0	1	1	3
	Bloody diarrhoea	0	0	0	0	0	0	0
	Typhoid	0	0	0	0	0	0	0
	Abscess/Wound/Burns	1	1	2	3	3	2	12
	Skin diseases	9	7	0	0	2	7	25
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	1	0	0	7	5	13
	B1 deficiency	0	0	0	2	0	1	3
	Worms	5	9	6	6	4	10	40
	Others	62	44	32	15	51	95	299
	Total	**123**	**104**	**59**	**40**	**76**	**142**	**544**
Nov-19	Lower respiratory tract infection	14	23	1	1	1	2	42
	Upper respiratory tract infection	32	23	3	4	10	5	77
	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	3	0	0	1	1	7
	Skin diseases	6	3	0	0	0	1	10
	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	3	3
	Worms	6	9	3	2	7	7	34
	Others	53	40	15	10	43	72	233
	Total	**113**	**101**	**22**	**17**	**62**	**95**	**410**
Dec-19	Lower respiratory tract infection	16	10	2	1	0	5	34
	Upper respiratory tract infection	32	27	2	4	10	15	90
	Watery diarrhoea	4	1	0	0	0	1	6
	Bloody diarrhoea	0	0	0	0	0	0	0
	Typhoid	0	0	0	0	0	0	0
	Abscess/Wound/Burns	0	0	1	0	3	1	5
	Skin diseases	4	3	2	0	3	1	13
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	1	0	0	0	5	6
	B1 deficiency	0	0	0	0	1	1	2
	Worms	12	10	5	7	9	7	50
	Others	65	48	18	21	29	80	261
	Total	**133**	**100**	**30**	**33**	**55**	**116**	**467**
Jan-20	Lower respiratory tract infection	24	10	3	0	2	3	42
	Upper respiratory tract infection	28	17	2	3	8	12	70
	Watery diarrhoea	1	2	0	0	0	0	3
	Bloody diarrhoea	0	0	0	0	0	0	0
	Typhoid	0	0	0	0	0	0	0
	Abscess/Wound/Burns	0	2	2	0	2	1	7
	Skin diseases	11	4	1	1	3	4	24
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	0	1	1	0	1	3
	B1 deficiency	0	0	0	0	1	1	2
	Worms	12	14	7	4	8	12	57
	Others	57	39	11	9	64	101	281
	Total	**133**	**88**	**27**	**18**	**88**	**135**	**489**

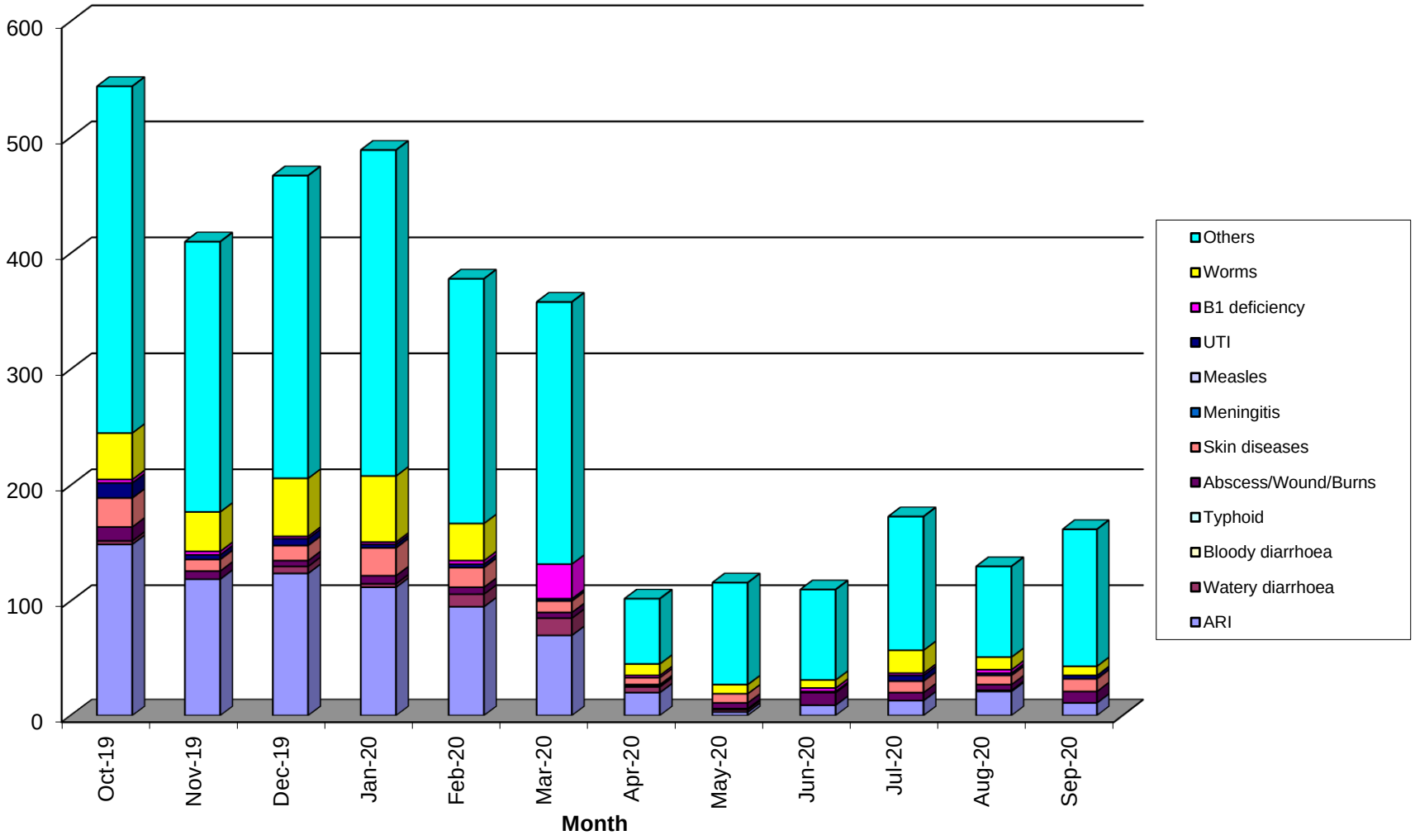
No. Malaria total Summary report: SMRU Migrant WPA: October 2019 to September 2020

Month	Diagnosis	Age						Total
		0-4y		5-15y		>15y		
		Male	Female	Male	Female	Male	Female	
Feb-20	Lower respiratory tract infection	5	7	4	5	3	3	27
	Upper respiratory tract infection	25	23	5	2	5	8	68
	Watery diarrhoea	0	9	0	0	2	0	11
	Bloody diarrhoea	0	0	0	0	0	0	0
	Typhoid	0	0	0	0	0	0	0
	Abscess/Wound/Burns	1	2	1	0	1	1	6
	Skin diseases	4	3	1	1	3	5	17
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	0	0	1	0	2	3
	B1 deficiency	0	0	0	0	1	2	3
	Worms	6	5	7	5	3	6	32
	Others	39	40	12	17	43	60	211
	Total	**80**	**89**	**30**	**31**	**61**	**87**	**378**
Mar-20	Lower respiratory tract infection	3	8	2	3	2	3	21
	Upper respiratory tract infection	11	12	3	7	7	9	49
	Watery diarrhoea	5	3	2	0	3	2	15
	Bloody diarrhoea	0	0	0	0	0	0	0
	Typhoid	0	0	0	0	0	0	0
	Abscess/Wound/Burns	2	0	0	1	1	1	5
	Skin diseases	4	2	2	0	0	2	10
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	0	0	0	0	2	2
	B1 deficiency	4	3	5	5	5	8	30
	Worms	0	0	0	0	0	0	0
	Others	44	39	15	18	39	71	226
	Total	**73**	**67**	**29**	**34**	**57**	**98**	**358**
Apr-20	Lower respiratory tract infection	0	1	0	0	1	0	2
	Upper respiratory tract infection	3	2	3	2	1	7	18
	Watery diarrhoea	0	1	1	0	1	2	5
	Bloody diarrhoea	0	0	0	0	0	0	0
	Typhoid	0	0	0	0	0	1	1
	Abscess/Wound/Burns	1	0	0	0	0	0	1
	Skin diseases	0	0	1	1	2	2	6
	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	1	0	0	0	1	2
	Worms	0	1	1	0	4	4	10
	Others	5	3	6	3	16	24	57
	Total	**9**	**9**	**12**	**6**	**25**	**41**	**102**
May-20	Lower respiratory tract infection	0	1	0	0	0	0	1
	Upper respiratory tract infection	0	0	1	0	0	1	2
	Watery diarrhoea	0	0	0	0	1	1	2
	Bloody diarrhoea	0	0	0	0	0	0	0
	Typhoid	0	0	0	0	0	1	1
	Abscess/Wound/Burns	0	3	1	0	0	1	5
	Skin diseases	1	1	3	0	1	2	8
	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	2	2	0	1	3	8
	Others	9	14	4	1	21	40	89
	Total	**10**	**21**	**11**	**1**	**24**	**49**	**116**

No. Malaria total Summary report: SMRU Migrant WPA: October 2019 to September 2020

Month	Diagnosis	Age						Total
		0-4y		5-15y		>15y		
		Male	Female	Male	Female	Male	Female	
Jun-20	Lower respiratory tract infection	0	1	0	0	1	1	3
	Upper respiratory tract infection	4	0	1	0	0	1	6
	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	6	2	0	0	3	0	11
	Skin diseases	0	0	0	0	0	1	1
	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	1	2	3
	Worms	1	2	0	0	1	3	7
	Others	10	9	2	4	19	35	79
	Total	**21**	**14**	**3**	**4**	**25**	**43**	**110**
Jul-20	Lower respiratory tract infection	3	0	0	0	0	0	3
	Upper respiratory tract infection	5	0	1	2	0	2	10
	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	1	1	3	7
	Skin diseases	0	3	0	0	4	3	10
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	0	0	0	1	4	5
	B1 deficiency	0	0	0	0	0	2	2
	Worms	4	4	2	1	5	4	20
	Others	12	20	4	7	22	51	116
	Total	**26**	**27**	**7**	**11**	**33**	**69**	**173**
Aug-20	Lower respiratory tract infection	0	0	0	0	0	1	1
	Upper respiratory tract infection	6	3	4	0	5	2	20
	Watery diarrhoea	0	0	0	0	0	1	1
	Bloody diarrhoea	0	0	0	0	0	0	0
	Typhoid	0	0	0	0	0	0	0
	Abscess/Wound/Burns	0	3	1	0	1	0	5
	Skin diseases	1	1	1	0	2	3	8
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	0	0	0	0	2	2
	B1 deficiency	0	0	0	0	0	3	3
	Worms	0	1	2	0	3	5	11
	Others	10	16	5	2	11	35	79
	Total	**17**	**24**	**13**	**2**	**22**	**52**	**130**
Sep-20	Lower respiratory tract infection	0	1	1	0	0	0	2
	Upper respiratory tract infection	1	4	2	0	0	2	9
	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	3	2	1	2	0	2	10
	Skin diseases	2	1	0	0	4	4	11
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	0	0	0	0	3	3
	B1 deficiency	0	0	0	0	0	0	0
	Worms	0	4	0	0	3	1	8
	Others	6	15	3	5	32	58	119
	Total	**12**	**27**	**7**	**7**	**39**	**70**	**162**

Wang Pa Non Malaria Chart



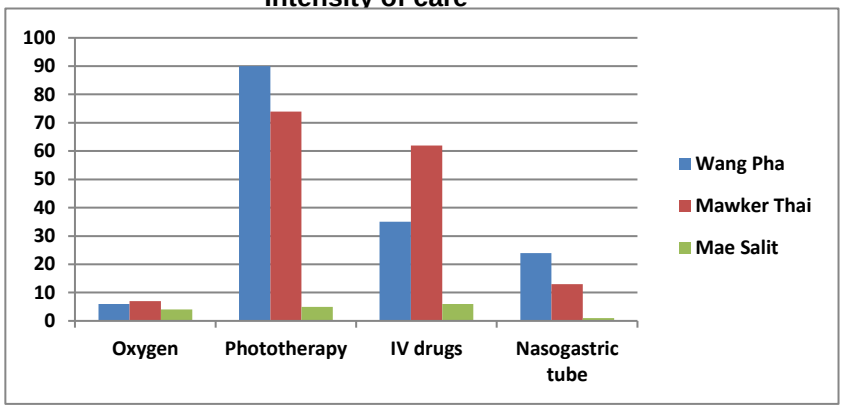
Malaria total Summary report: SMRU Migrant
October 2019 to September 2020

Total number of SCBU admissions **293**

Baseline data

	Wang Pha	Mawker Thai	Mae Salit
Number of admissions	137	146	10
Median gestation (weeks)	38.7	38.6	36.8
Range gestation (weeks)	28.4-43.0	26.2-42.3	31.3-40.2
Median birth weight (kg)	2.714	2.75	2.706
Range birth weight (kg)	1.185-3.760	0.820-3.825	1.460-3.620

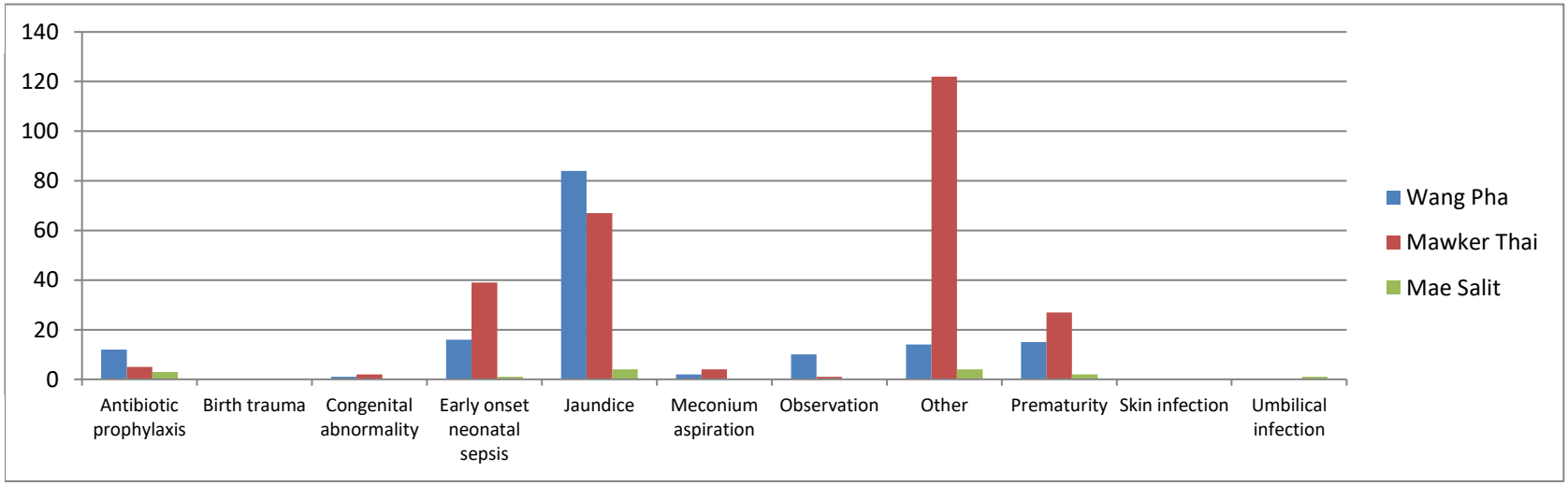
Intensity of care



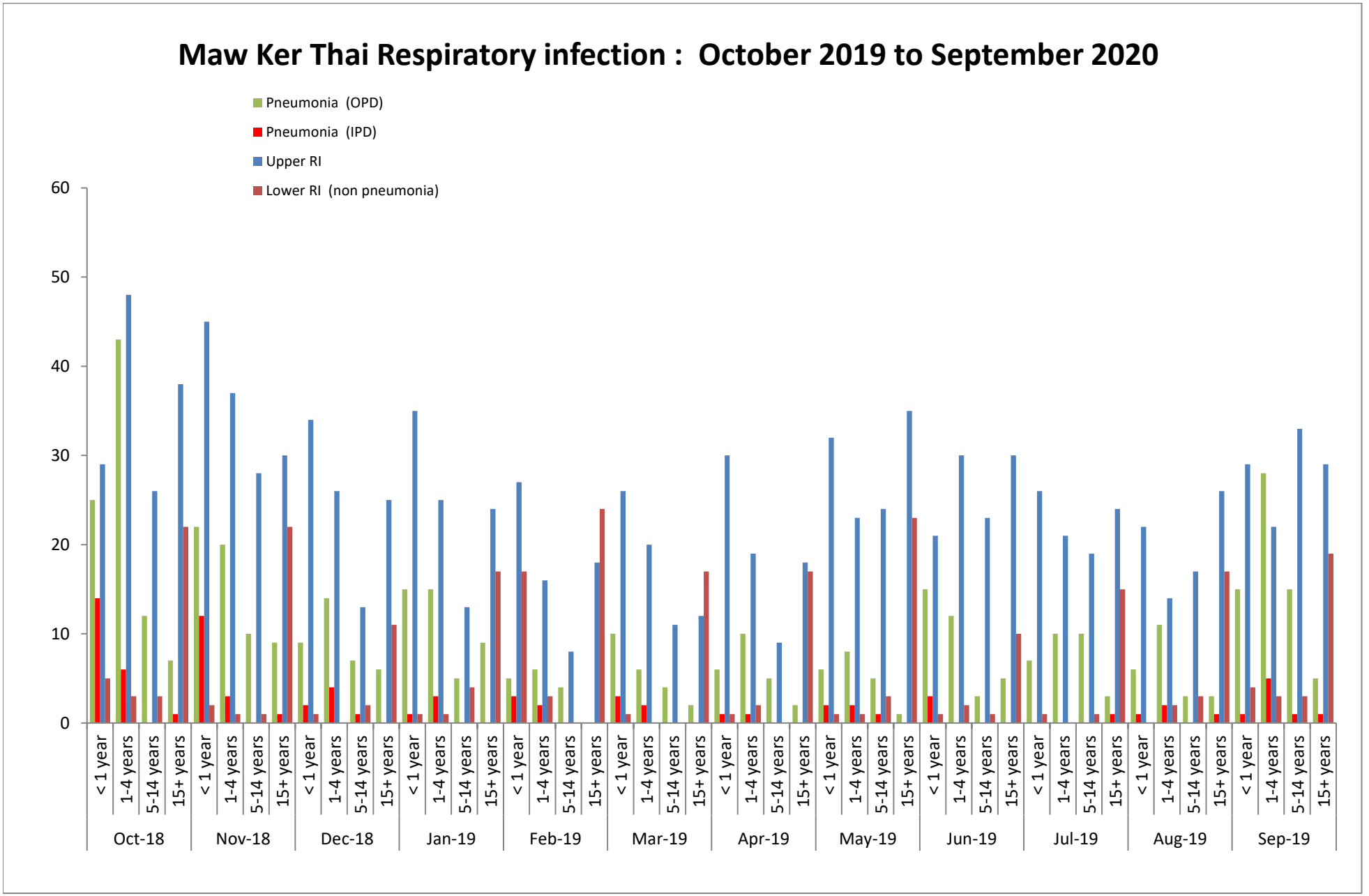
Neonatal Deaths in SCBU

	Wang Pha	Mawker Thai
< 28 weeks	0	2
28.0 - 36.7 weeks	6	2
> 37 weeks	3	1

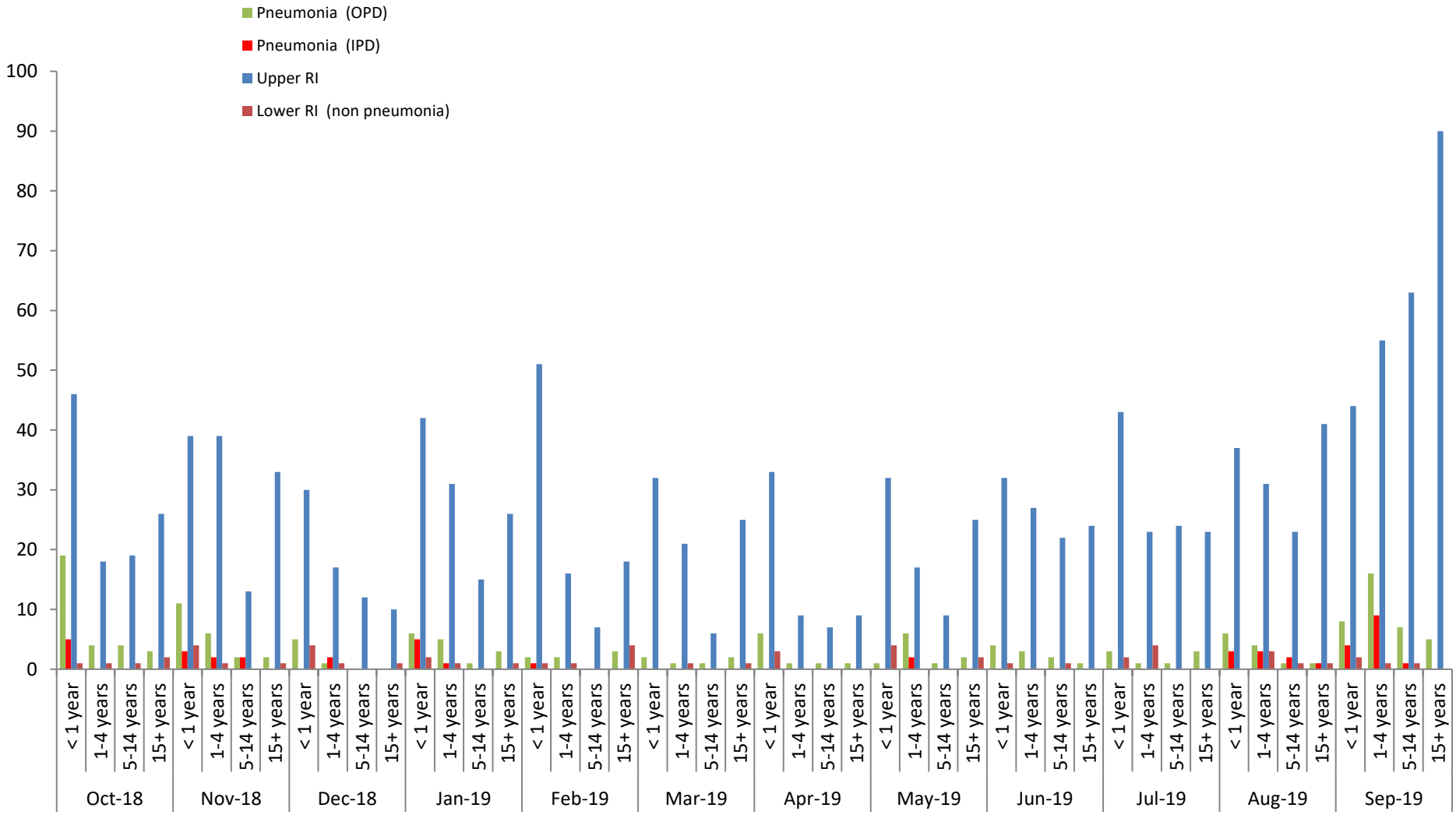
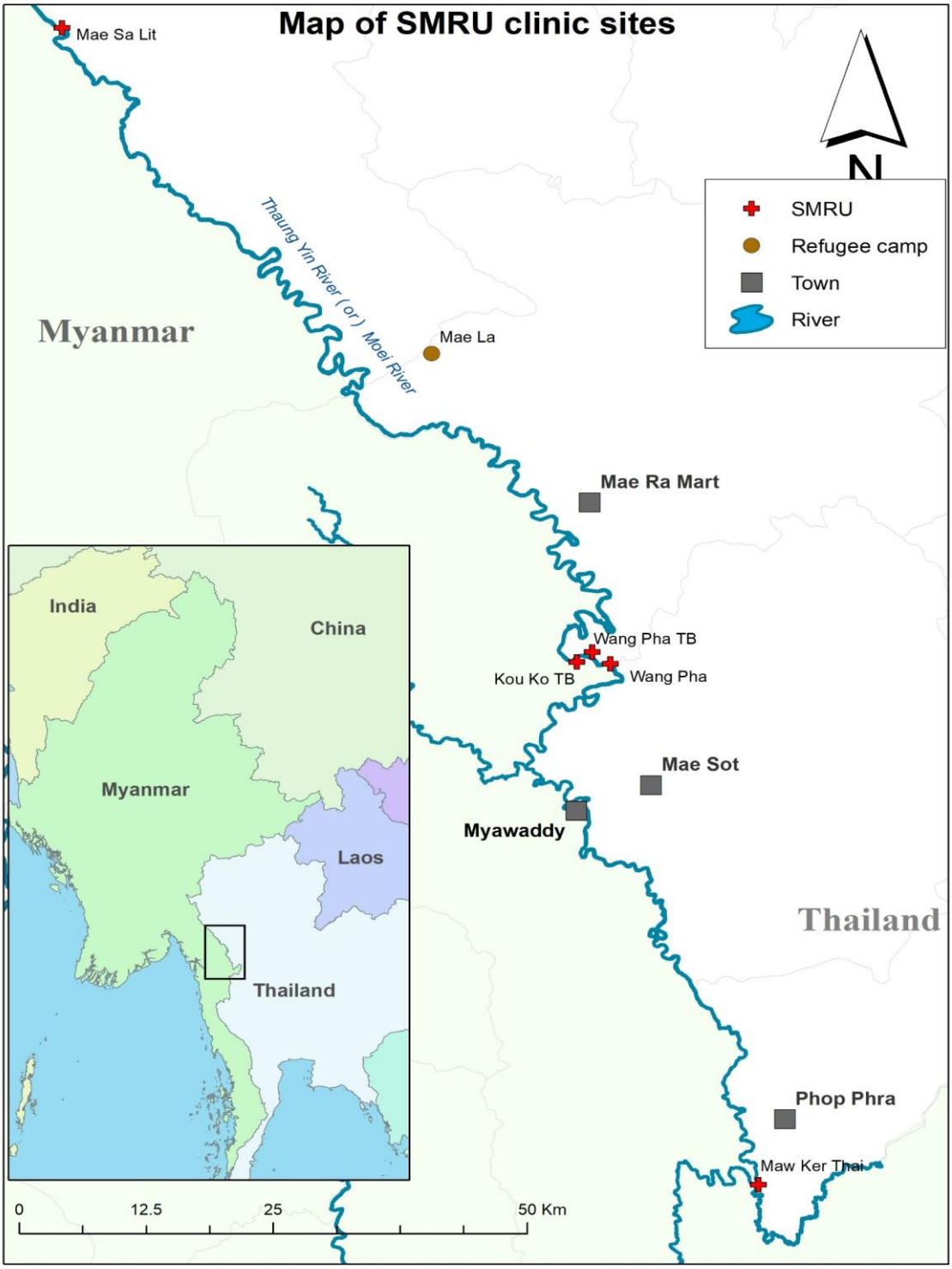
Diagnosis on admission



Maw Ker Thai Respiratory infection : October 2019 to September 2020



Wang Pa Respiratory infection : October 2019 to September 2020



แผนที่ที่ตั้งคลินิคหน่วยวิจัยมาเลเรียโซโกล