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 | | | | | | | | | | |

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	1429	1383	46	1084	9	5908	157	30
Wang Pa	1494	1438	56	1114	10	5979	176	19
Mae Salit	180	161	19	141	14	581	0	1
Total	**3103**	**2982**	**121**	**2339**	33	**12468**	**333**	**50**

Summary Malaria Cases

Site	Total positive	Neg	Pft	Pvt	Pmt	Pot	Pfg	Pvg	Pog	Pmg
Mawker Thai	**13**	**3811**	**0**	**13**	**0**	**0**	**0**	**8**	**0**	**0**
Wang Pa	**12**	**5072**	**0**	**12**	**0**	**0**	**0**	**6**	**0**	**0**
Mae Salit	**0**	**535**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Total	**25**	**9418**	**0**	**25**	**0**	**0**	**0**	**14**	**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	3824	3811	0	0	0	0	0	0	0	0	0	0	5	0	8	0	0	0	0	0	0	0	0	0	0	2082	0	13	0	0	0	0	0	0
Wang Pa	5084	5072	0	0	0	0	0	0	0	0	0	0	6	0	6	0	0	0	0	0	0	0	0	0	0	885	0	12	0	0	0	0	0	0
Mae Salit	535	535	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	0	0	0	0	0	0	0	0
Total	**9443**	**9418**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**11**	**0**	**14**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3013**	**0**	**25**	**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	693	99%	4	1%	51	7%	46	7%	0	0%	49	9	8%	85	598	**697**
	Wang Pa	720	100%	3	0%	81	11%	72	10%	2	0%	64	8	10%	71	635	**723**
	Mae Salit	64	98%	1	2%	10	15%	3	5%	0	0%	17	0	26%	8	56	**65**
Multiple Delivery	Mawker Thai	20	100%	0	0%	0	0%	0	0%	0	0%	0	2	10%	13	5	**20**
	Wang Pa	16	100%	0	0%	0	0%	0	0%	0	0%	0	1	6%	7	7	**16**
	Mae Salit	2	100%	0	0%	0	0%	0	0%	0	0%	0	0	0%	2	0	**2**
Total		**1515**	**99%**	**8**	**1%**	**142**	**9%**	**121**	**8%**	**2**	**0%**	**130**	**20**	**10%**	**186**	**1301**	**1523**

Place of outcome												
	Site	Unit	(%)	Home	(%)	Hospital	(%)	Others	(%)	Un-known	(%)	Total
Delivery	Mawker Thai	5	1%	567	79%	66	9%	80	11%	4	1%	**722**
	Wang Pa	9	1%	570	76%	61	8%	103	14%	7	1%	**750**
	Mae Salit	1	1%	30	43%	23	33%	15	22%	0	0%	**69**
Abortion	Mawker Thai	0	0%	35	70%	8	16%	5	10%	2	4%	**50**
	Wang Pa	0	0%	62	78%	12	15%	6	8%	0	0%	**80**
	Mae Salit	0	0%	9	90%	1	10%	0	0%	0	0%	**10**
Total		**15**	**1%**	**1273**	**76%**	**171**	**10%**	**209**	**12%**	**13**	**1%**	**1681**

Other			
Site	*Maternal death*	*Defaulters (Move/Lost)*	*Tetanus(%)*
Mawker Thai	1	299	77
Wang Pa	1	295	74
Mae Salit	0	30	87

Month	Number of birth certificates	Number of female sterilization
Mawker Thai	2458	3432
Wang Pa	4895	1452
Mae Salit	561	197

sources of register pregnant women

Site	Burma resident	Thailand resident	Total
Mawker Thai	598	830	**1428**
Wang Pa	1149	345	**1494**
Mae Salit	136	44	**180**
Total	**1883**	**1219**	**3102**

MUAC (Mid-Upper Arm Circumference)	Registered	Individual women follow	New	Outcome	Defaulter (Move/Lost)
< 21	81	78	61	40	14
> 21	3018	2904	2254	1687	529
<23	510	495	407	81	81

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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Condition of the referrals			
Diagnosis	**MKT**	**WPA**	**MSL**
Placenta Pravious	4	0	0
Abortion (incomplete)	1	0	0
Abortion (septic)	0	1	0
Acute abdominal pain	1	2	0
ANC Booking	0	15	0
APH (placenta abruption)	1	0	0
APH (placenta praevia)	0	4	1
APH (unknown cause)	0	0	1
Asthma	3	0	0
Bleeding	1	0	0
Booked CS (pl/rf)	21	1	0
Breech version (successful)	1	0	0
Breech version (unsuccessful)	2	0	0
Chorioamnionitis	2	0	0
Cord Prolapse (pl/rf)	0	2	0
CPD	7	12	0
Diabetes	1	6	0
Ectopic	2	0	0
Epilepsy	0	1	0
Failure to progress	2	7	0
FDIU	1	1	0
Fetal Distress	10	1	0
Fetal distress (pl/rf)	0	1	0
Follow up chronic problem	0	18	0
HBP HELLP	0	1	0
High BP	3	1	0
High BP (Chronic)	0	0	1
High BP (eclampsia)	3	3	0
High BP (PIH(pregnancy induced hypertension))	1	2	0
High BP (pre-eclampsia)	3	1	0
High BP (Severe pre-eclampsia) (pl/rf)	1	0	0
IUGR	4	0	0
Long 2nd stage	0	1	0
Macrosomia (pl/rf)	3	1	0
Major (CA)	2	0	0
MAL (B). Breech (pl/rf)	0	4	0
MAL (E). Footling breech (pl/rf)	0	1	0
Malpresentation (Breech)	1	2	0
Malpresentation (Footling breech)	0	1	0
Molar pregnancy	12	1	0
Murmur	57	2	0
Others	0	28	0
Pain	4	0	0
Placental accreta (pl/rf)	0	2	0
PMTCT/HIV	8	6	0
Polyhydramnios (pl/rf)	1	0	0
Post-term (pl/rf)	4	13	0
Preavious C-section	0	31	2
Pregnancy	1	0	0
Preterm labour	0	1	0
Prolonged PROM (>37 wks)	0	1	0
Prolonged second stage (pl/rf)	2	3	0
Pulmonary embolus-Suspected (pl/rf)	0	1	0
Pyelonephritis	3	0	1
Retained Placenta (whole)	3	7	0
Severe per-eclampsia	9	1	0
Skin infection	1	0	0
Twin-malpresentation (pl/rf)	0	5	0
Uterine rupture	0	1	0
UTI	1	0	0
Vaginal haematoma (pl/rf)	0	2	0
WBL (<37)-PPROM	0	0	2
Total	**187**	**195**	**8**

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 2018 - 30 Sep 2019)

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-18	526	0	0	0	0	0	0	0	0	0	0	2	0	8	0	0	0	0	0	0	0	0	0	536	10	526	0	10	0	0	0	8	0	0
Nov-18	382	0	0	0	0	0	0	0	0	0	0	2	0	10	0	0	0	0	0	0	0	0	0	394	12	382	0	12	0	0	0	10	0	0
Dec-18	279	0	0	0	0	0	0	0	0	0	0	2	0	10	0	0	0	0	0	0	0	0	0	291	12	279	0	12	0	0	0	10	0	0
Jan-19	232	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	0	0	0	239	7	232	0	7	0	0	0	7	0	0
Feb-19	162	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	165	3	162	0	3	0	0	0	3	0	0
Mar-19	252	0	0	0	0	0	0	0	0	0	0	1	0	10	0	0	0	0	0	0	0	0	0	263	11	252	0	11	0	0	0	10	0	0
Apr-19	289	0	0	0	0	0	0	0	0	0	0	1	0	22	0	0	0	0	0	0	0	0	0	312	23	289	0	23	0	0	0	22	0	0
May-19	360	0	0	0	0	0	0	0	0	0	0	6	0	25	0	0	0	0	0	0	0	0	0	391	31	360	0	31	0	0	0	25	0	0
Jun-19	817	0	0	0	0	0	0	0	0	0	0	18	59	0	0	0	0	0	0	0	0	0	0	894	77	817	0	77	0	0	0	0	0	0
Jul-19	904	0	0	0	0	0	0	0	0	0	0	7	42	0	1	0	0	0	0	0	0	0	0	954	50	904	0	50	0	0	1	0	0	0
Aug-19	599	0	0	0	0	0	0	0	0	0	0	2	0	32	0	0	0	0	0	0	0	0	0	633	34	599	0	34	0	0	0	32	0	0
Sep-19	564	0	0	0	0	0	0	0	0	0	0	1	0	19	0	0	0	0	0	0	0	0	0	584	20	564	0	20	0	0	0	19	0	0
Total	**5366**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**42**	**101**	**146**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**5656**	**290**	**5366**	**0**	**290**	**0**	**0**	**1**	**146**	**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-18	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
Nov-18	0	0	0	0	0	0	0	0	0	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	12
Dec-18	0	0	0	0	0	0	0	0	0	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	12
Jan-19	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
Feb-19	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
Mar-19	0	0	0	0	0	0	0	0	0	0	0	2	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
Apr-19	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	0	0	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23
May-19	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	31
Jun-19	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	0	0	70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	77
Jul-19	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50
Aug-19	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	32	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	34
Sep-19	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20
Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**26**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**263**	**0**	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**290**

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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-18	88	0	0	0	0	0	0	86	0	2	0	0	0	0
Nov-18	61	0	0	0	0	0	0	57	0	4	0	0	0	1
Dec-18	56	0	0	0	0	0	0	51	0	5	0	0	0	2
Jan-19	41	0	0	0	0	0	0	40	0	1	0	0	0	1
Feb-19	45	0	0	0	0	0	0	45	0	0	0	0	0	0
Mar-19	71	0	0	0	0	0	0	68	0	3	0	0	0	0
Apr-19	73	0	0	0	0	0	0	73	0	0	0	0	0	2
May-19	66	0	0	0	0	0	0	64	0	2	0	0	0	3
Jun-19	101	0	0	0	0	0	0	96	0	5	0	0	0	0
Jul-19	104	0		0		0		102	0	2	0	0	0	1
Aug-19	69	0		0		0		67	0	2	0	0	0	0
Sep-19	70	0		0		0		68	0	2	0	0	0	1
Total	**845**	**0**	**0**	**0**	**0**	**0**	**0**	**817**	**0**	**28**	**0**	**0**	**0**	**11**

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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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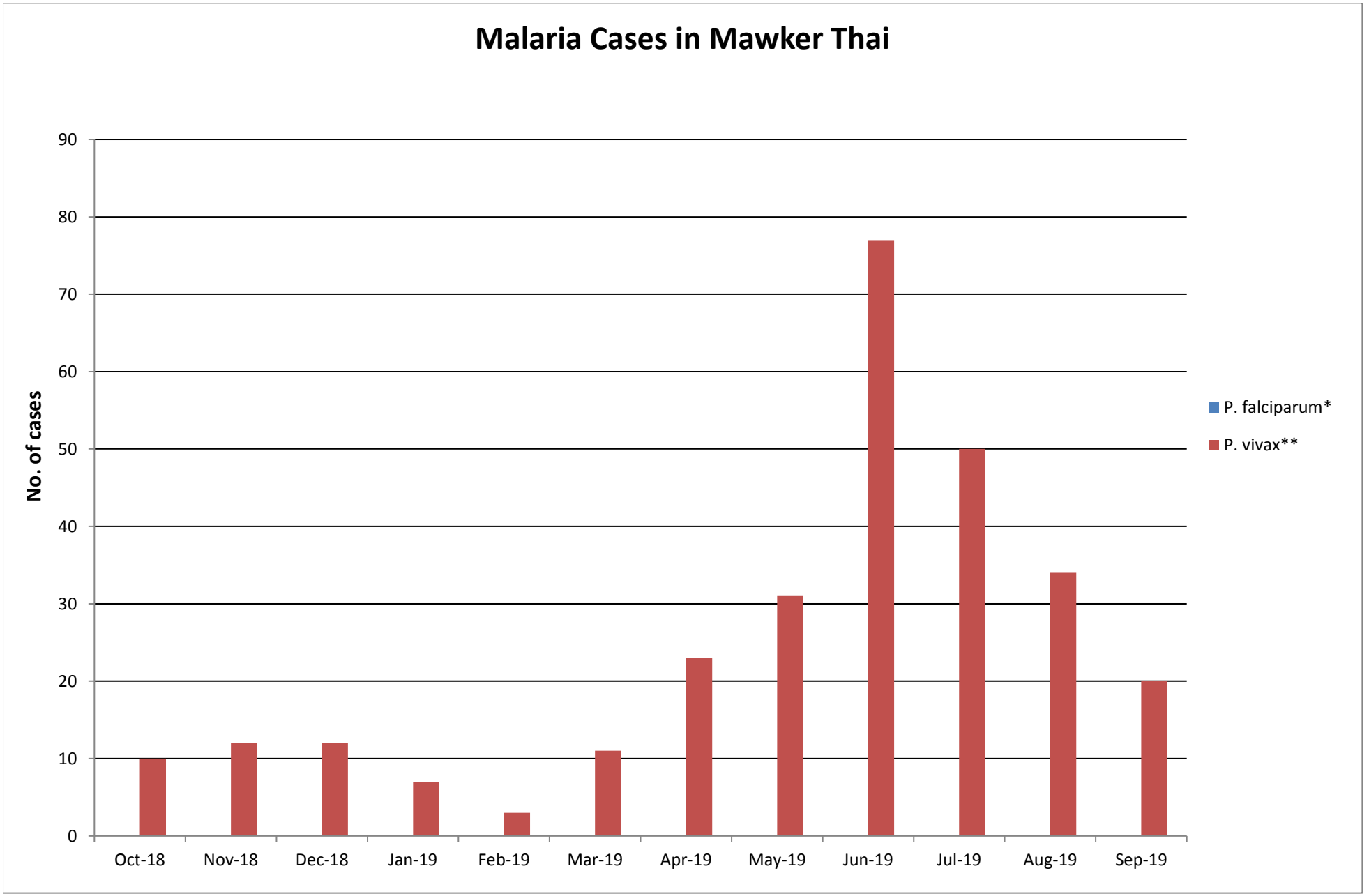
Month	Neg										PF										PV										Total Positive	Total Test	%NEG			%PF			%PV		
	<5 y			5-15 y			>15 y				<5 y			5-15 y			>15 y				<5 y			5-15 y			>15 y														
	M	F	Sub-total	M	F	Sub-total	M	F	Sub-total	Total Neg	M	F	Sub-total	M	F	Sub-total	M	F	Sub-total	Total PF	M	F	Sub-total	M	F	Sub-total	M	F	Sub-total	Total PV			<5 Y	5-15 Y	> 15 Y	< 5Y	5-15 Y	> 15 Y	< 5Y	5-15Y	>15Y
Oct-18	171	103	274	46	36	82	74	96	170	526	0	0	0	0	0	0	0	0	0	0	0	0	0	5	2	7	0	3	3	10	10	536	52.1	15.6	32.3	0.0	0.0	0.0	0.0	70.0	30.0
Nov-18	89	80	169	40	36	76	60	77	137	382	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2	2	5	4	9	12	12	394	44.2	19.9	35.9	0.0	0.0	0.0	8.3	16.7	75.0
Dec-18	58	51	109	20	25	45	55	70	125	279	0	0	0	0	0	0	0	0	0	0	5	0	5	0	2	2	3	2	5	12	12	291	39.1	16.1	44.8	0.0	0.0	0.0	41.7	16.7	41.7
Jan-19	66	44	110	15	23	38	31	53	84	232	0	0	0	0	0	0	0	0	0	0	1	1	2	0	2	2	1	2	3	7	7	239	47.4	16.4	36.2	0.0	0.0	0.0	28.6	28.6	42.9
Feb-19	57	32	89	7	4	11	20	42	62	162	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	2	0	2	3	3	165	54.9	6.8	38.3	0.0	0.0	0.0	33.3	0.0	66.7
Mar-19	76	60	136	24	20	44	32	40	72	252	0	0	0	0	0	0	0	0	0	0	1	0	1	2	2	4	4	2	6	11	11	263	54.0	17.5	28.6	0.0	0.0	0.0	9.1	36.4	54.5
Apr-19	98	78	176	22	15	37	35	41	76	289	0	0	0	0	0	0	0	0	0	0	1	1	2	6	1	7	13	1	14	23	23	312	60.9	12.8	26.3	0.0	0.0	0.0	8.7	30.4	60.9
May-19	92	73	165	54	30	84	35	76	111	360	0	0	0	0	0	0	0	0	0	0	4	2	6	7	3	10	9	6	15	31	31	391	45.8	23.3	30.8	0.0	0.0	0.0	19.4	32.3	48.4
Jun-19	112	90	202	93	104	197	182	236	418	817	0	0	0	0	0	0	0	0	0	0	1	1	2	11	10	21	30	24	54	77	77	894	24.7	24.1	51.2	0.0	0.0	0.0	2.6	27.3	70.1
Jul-19	135	102	237	116	90	206	201	260	461	904	0	0	0	0	0	0	0	0	0	0	4	2	6	6	8	14	21	9	30	50	50	954	26.2	22.8	51.0	0.0	0.0	0.0	12.0	28.0	60.0
Aug-19	100	63	163	88	70	158	138	140	278	599	0	0	0	0	0	0	0	0	0	0	2	2	4	3	9	12	14	4	18	34	34	633	27.2	26.4	46.4	0.0	0.0	0.0	11.8	35.3	52.9
Sep-19	116	94	210	73	70	143	82	129	211	564	0	0	0	0	0	0	0	0	0	0	2	2	4	4	2	6	5	5	10	20	20	584	37.2	25.4	37.4	0.0	0.0	0.0	20.0	30.0	50.0
TOTAL	**1170**	**870**	**2040**	**598**	**523**	**1121**	**945**	**1260**	**2205**	**5366**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**22**	**12**	**34**	**44**	**43**	**87**	**107**	**62**	**169**	**290**	**290**	**5656**	**38.0**	**20.9**	**41.1**	**#DIV/0!**	**#DIV/0!**	**#DIV/0!**	**11.7**	**30.0**	**58.3**

***"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
90
80
70
60
50
40
30
20
10
0
Oct-18
Nov-18
Dec-18
Jan-19
Feb-19
Mar-19
Apr-19
May-19
Jun-19
Jul-19
Aug-19
Sep-19
P. falciparum*
P. vivax**

Wang Pa (from 01 Oct 2018 - 30 Sep 2019)

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-18	321	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	324	3	321	0	3	0	0	0	2	0	0
Nov-18	238	0	0	0	0	0	0	0	0	0	0	2	0	6	0	0	0	0	0	0	0	0	0	246	8	238	0	8	0	0	0	6	0	0
Dec-18	180	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	184	4	180	0	4	0	0	0	4	0	0
Jan-19	229	0	0	0	0	0	0	0	0	0	0	1	0	8	0	0	0	0	0	0	0	0	0	238	9	229	0	9	0	0	0	8	0	0
Feb-19	178	0	0	0	0	0	0	0	0	0	0	1	0	7	0	0	0	0	0	0	0	0	0	186	8	178	0	8	0	0	0	7	0	0
Mar-19	187	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	190	3	187	0	3	0	0	0	3	0	0
Apr-19	172	0	0	0	1	0	0	0	0	0	0	1	0	4	0	0	0	0	0	0	0	0	0	178	6	172	1	5	0	0	1	4	0	0
May-19	177	0	0	0	0	0	0	0	0	0	0	2	0	8	0	0	0	0	0	0	0	0	0	187	10	177	0	10	0	0	0	8	0	0
Jun-19	343	0	0	0	0	0	0	0	0	0	0	1	0	18	0	0	0	0	0	0	0	0	0	362	19	343	0	19	0	0	0	18	0	0
Jul-19	543	0	0	0	0	0	0	0	0	0	0	3	15	0	0	0	0	0	0	0	0	0	0	561	18	543	0	18	0	0	0	0	0	0
Aug-19	354	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0	360	6	354	0	6	0	0	0	6	0	0
Sep-19	427	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	428	1	427	0	1	0	0	0	1	0	0
Total	**3349**	**0**	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**12**	**15**	**67**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3444**	**95**	**3349**	**1**	**94**	**0**	**0**	**1**	**67**	**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/V	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-18	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	0	0	0	0	0	0	0	0	0	3
Nov-18	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
Dec-18	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
Jan-19	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9
Feb-19	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
Mar-19	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
Apr-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	1	0	0	6
May-19	0	0	0	0	0	0	0	0	0	0	0	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	10
Jun-19	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
Jul-19	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18
Aug-19	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
Sep-19	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
Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**15**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**79**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**0**	**0**	**95**

***"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-18	38	0	0	0	0	0	0	38	0	0	0	0	0	2
Nov-18	34	0	0	0	0	0	0	31	0	3	0	0	0	2
Dec-18	30	0	0	0	0	0	0	29	0	1	0	0	0	1
Jan-19	46	0	0	0	0	0	0	44	0	2	0	0	0	3
Feb-19	32	0	0	0	0	0	0	27	0	5	0	0	0	2
Mar-19	46	0	0	0	0	0	0	45	0	1	0	0	0	4
Apr-19	38	0	0	0	0	0	0	35	1	2	0	0	0	1
May-19	44	0	0	0	0	0	0	40	0	4	0	0	0	0
Jun-19	48	0	0	0	0	0	0	42	0	6	0	0	0	2
Jul-19	100	0		0		0		96	0	4	0	0	0	0
Aug-19	64	0		0		0		61	0	3	0	0	0	0
Sep-19	59	0		0		0		58	0	1	0	0	0	1
Total	**579**	**0**	**0**	**0**	**0**	**0**	**0**	**546**	**1**	**32**	**0**	**0**	**0**	**18**

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-18	85	74	159	46	41	87	27	48	75	321	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	1	1	0	1	3	3	324	49.5	27.1	23.4	0.0	0.0	0.0	33.3	33.3	33.3
Nov-18	81	55	136	23	10	33	28	41	69	238	0	0	0	0	0	0	0	0	0	0	1	1	2	0	1	1	2	3	5	8	8	246	57.1	13.9	29.0	0.0	0.0	0.0	25.0	12.5	62.5
Dec-18	60	41	101	12	20	32	18	29	47	180	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	1	0	2	2	4	4	184	56.1	17.8	26.1	0.0	0.0	0.0	25.0	25.0	50.0
Jan-19	77	65	142	20	14	34	18	35	53	229	0	0	0	0	0	0	0	0	0	0	0	3	3	1	0	1	3	2	5	9	9	238	62.0	14.8	23.1	0.0	0.0	0.0	33.3	11.1	55.6
Feb-19	57	46	103	11	12	23	23	29	52	178	0	0	0	0	0	0	0	0	0	0	1	1	2	2	0	2	2	2	4	8	8	186	57.9	12.9	29.2	0.0	0.0	0.0	25.0	25.0	50.0
Mar-19	73	48	121	12	10	22	14	30	44	187	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	2	2	3	3	190	64.7	11.8	23.5	0.0	0.0	0.0	33.3	0.0	66.7
Apr-19	75	44	119	10	9	19	9	25	34	172	0	0	0	0	0	0	1	0	1	1	1	0	1	0	1	1	1	2	3	5	6	178	69.2	11.0	19.8	0.0	0.0	100.0	20.0	20.0	60.0
May-19	55	48	103	21	12	33	15	26	41	177	0	0	0	0	0	0	0	0	0	0	0	2	2	2	2	4	2	2	4	10	10	187	58.2	18.6	23.2	0.0	0.0	0.0	20.0	40.0	40.0
Jun-19	77	78	155	34	39	73	54	61	115	343	0	0	0	0	0	0	0	0	0	0	0	1	1	2	3	5	9	4	13	19	19	362	45.2	21.3	33.5	0.0	0.0	0.0	5.3	26.3	68.4
Jul-19	83	83	166	72	65	137	89	151	240	543	0	0	0	0	0	0	0	0	0	0	0	1	1	4	1	5	5	7	12	18	18	561	30.6	25.2	44.2	0.0	0.0	0.0	5.6	27.8	66.7
Aug-19	76	56	132	45	34	79	53	90	143	354	0	0	0	0	0	0	0	0	0	0	1	0	1	2	1	3	2	0	2	6	6	360	37.3	22.3	40.4	0.0	0.0	0.0	16.7	50.0	33.3
Sep-19	101	104	205	53	48	101	51	70	121	427	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	428	48.0	23.7	28.3	0.0	0.0	0.0	0.0	0.0	100.0
TOTAL	**900**	**742**	**1642**	**359**	**314**	**673**	**399**	**635**	**1034**	**3349**	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**1**	**1**	**5**	**11**	**16**	**15**	**9**	**24**	**27**	**27**	**54**	**94**	**95**	**3444**	**49.0**	**20.1**	**30.9**	**0.0**	**0.0**	**100.0**	**17.0**	**25.5**	**57.4**

***"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**
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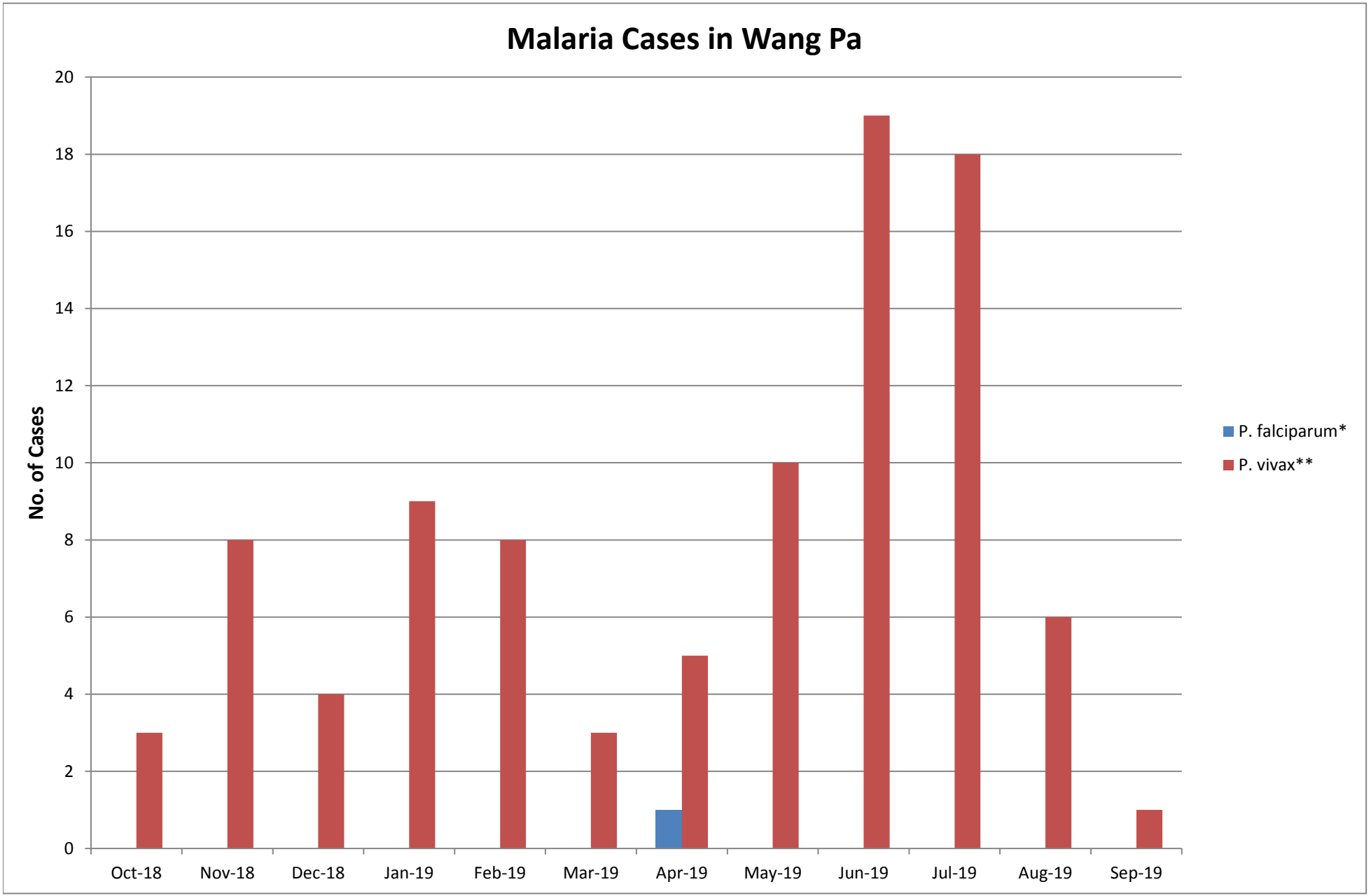

Malaria Cases in Wang Pa
No. of Cases
0
2
4
6
8
10
12
14
16
18
20
Oct-18
Nov-18
Dec-18
Jan-19
Feb-19
Mar-19
Apr-19
May-19
Jun-19
Jul-19
Aug-19
Sep-19
P. falciparum*
P. vivax**

Mawker Thai stat from OPD Log Book :Oct 2018

			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
	less than 5	M	47	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	47
	less than 5	F	32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	32
	5-15	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
Oct-18	5-15	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
	greater than 15	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
	greater than 15	F	27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27
	Total		**152**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**153**

Mawker Thai stat from OPD Log Book : Nov 2018

			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
	less than 5	M	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15
	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	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
Nov-18	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	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12
	greater than 15	F	20	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	21
	Total		**77**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**78**

Mawker Thai stat from OPD Log Book : Dec 2018

			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
	less than 5	M	16	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	17
	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	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9
Dec-18	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	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	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14
	Total		**72**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**75**

***"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 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
Jan-19	less than 5	M	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16
	less than 5	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
	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	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	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	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
	Total		**47**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**47**

Mawker Thai 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-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	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	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	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		**32**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**32**

Mawker Thai stat from OPD Log Book :Mar 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
Mar-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	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	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	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	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
	Total		**50**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**52**

***"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 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
Apr-19	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	23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23
	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	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	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	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9
	Total		**65**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**65**

Mawker Thai stat from OPD Log Book : May 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
May-19	less than 5	M	18	0	0	0	0	0	0	0	0	0	0	0	0	0	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	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	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	5	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	6
	greater than 15	F	12	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	14
	Total		**66**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**4**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**70**

Mawker Thai stat from OPD Log Book :Jun 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
Jun-19	less than 5	M	19	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	20
	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	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
	5-15	F	16	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	17
	greater than 15	M	35	0	0	0	0	0	0	0	0	0	0	2	0	3	0	0	0	0	0	0	0	0	0	40
	greater than 15	F	50	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	53
	Total		**144**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3**	**0**	**7**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**154**

***"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 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
Jul-19	less than 5	M	35	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	37
	less than 5	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
	5-15	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
	5-15	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
	greater than 15	M	50	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	55
	greater than 15	F	66	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	69
	Total		**214**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2**	**0**	**9**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**225**

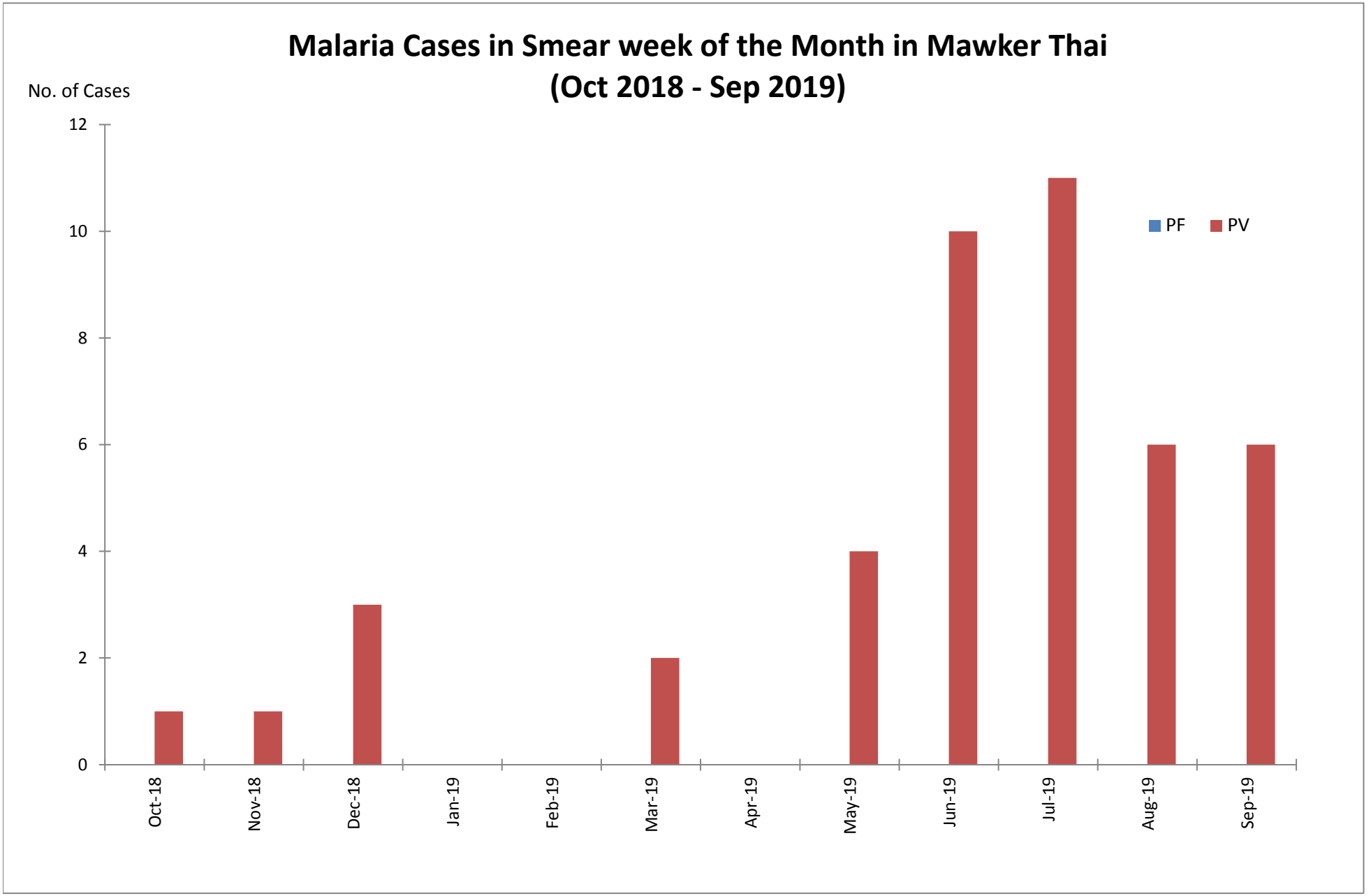
Mawker Thai stat from OPD Log Book : Aug 2019

			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
Aug-19	less than 5	M	19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19
	less than 5	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
	5-15	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
	5-15	F	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	M	22	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	26
	greater than 15	F	26	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	27
	Total		**102**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**6**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**108**

Mawker Thai stat from OPD Log Book :Sep 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
Sep-19	less than 5	M	24	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	25
	less than 5	F	29	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	31
	5-15	M	24	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	26
	5-15	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
	greater than 15	M	23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23
	greater than 15	F	25	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	26
	Total		**149**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**6**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**155**

***"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 2018 - Sep 2019)
No. of Cases
12
10
8
6
4
2
0
PF
PV
Oct-18
Nov-18
Dec-18
Jan-19
Feb-19
Mar-19
Apr-19
May-19
Jun-19
Jul-19
Aug-19
Sep-19

Wang Pa stat from OPD Log Book : Oct 2018

			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**
	less than 5	M	24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24
	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	19
	5-15	M	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
Oct-18	5-15	F	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12
	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	6
	greater than 15	F	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12
	Total		**84**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**84**

Wang Pa stat from OPD Log Book :Nov 2018

			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**
	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	21
	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	13
	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	2
Nov-18	5-15	F	3	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	M	3	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	4
	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	7
	Total		**48**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**50**

Wang Pa stat from OPD Log Book :Dec 2018

			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**
	less than 5	M	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13
	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	11
	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	1
Dec-18	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
	greater than 15	M	5	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	F	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
	Total		**37**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**37**

***"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 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**
Jan-19	less than 5	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
	less than 5	F	13	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	15
	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	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	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
	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		**41**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**2**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**44**

Wang 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-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	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
	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	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	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	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
	Total		**44**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**44**

Wang Pa stat from OPD Log Book :Mar 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**
Mar-19	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	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	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	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	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	1	0	0	0	0	0	0	0	0	0	7
	Total		**41**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**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**

Wang Pa stat from OPD Log Book :Apr 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**
Apr-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	14
	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	5
	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	2
	5-15	F	2	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	3
	greater than 15	M	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	2
	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	6
	Total		**30**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**32**

Wang Pa stat from OPD Log Book :May 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**
May-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	14
	less than 5	F	13	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	15
	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	5
	5-15	F	3	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	M	2	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	3
	greater than 15	F	6	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	7
	Total		**42**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2**	**0**	**3**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**47**

Wang Pa stat from OPD Log Book :Jun 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**
Jun-19	less than 5	M	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25
	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	19
	5-15	M	10	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	11
	5-15	F	9	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	10
	greater than 15	M	10	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	12
	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	21
	Total		**94**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**4**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**98**

***"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 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**
Jul-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	17
	less than 5	F	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18
	5-15	M	20	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	22
	5-15	F	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18
	greater than 15	M	24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24
	greater than 15	F	38	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	38
	Total		**135**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**137**

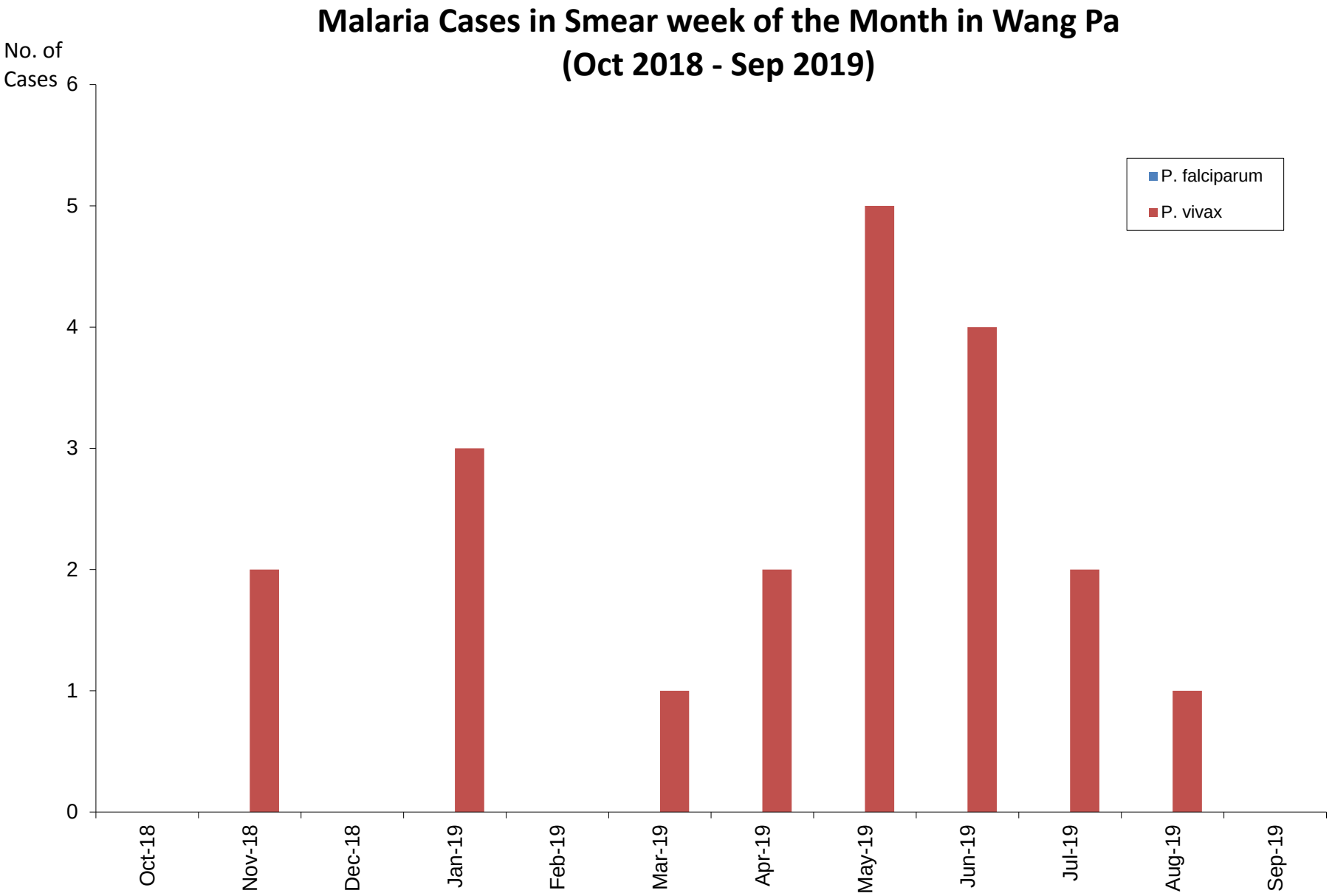
Wang Pa stat from OPD Log Book :Aug 2019

			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**
Aug-19	less than 5	M	22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22
	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	14
	5-15	M	13	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	14
	5-15	F	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9
	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	6
	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	23
	Total		**87**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**88**

Wang Pa stat from OPD Log Book :Sep 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**
Sep-19	less than 5	M	29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29
	less than 5	F	35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35
	5-15	M	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13
	5-15	F	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
	greater than 15	M	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
	greater than 15	F	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13
	Total		**112**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**112**

***"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 Wang Pa
(Oct 2018 - Sep 2019)
No. of Cases
0
1
2
3
4
5
6
P. falciparum
P. vivax
Oct-18
Nov-18
Dec-18
Jan-19
Feb-19
Mar-19
Apr-19
May-19
Jun-19
Jul-19
Aug-19
Sep-19

No. Malaria total Summary report: SMRU Migrant:Oct - Sep - 2019

	Start Date	End Date
Reporting Period	01-Oct-18	01-Sep-19

Month	Diagnosis	Site											
		MKT				MRC				WPA			
		0-4 Years	5-15 Years	>15 Years	Total	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	436	107	220	763	0	0	0	0	210	50	41	301
	Upper respiratory tract infection	594	244	300	1138	0	0	0	0	760	207	240	1207
	Watery Diarrhoea	319	34	59	412	0	0	0	0	105	6	24	135
	Bloody diarrhoea	15	8	31	54	0	0	0	0	1	0	1	2
	Typhoid	20	25	15	60	0	0	0	0	0	1	0	1
	Abscess/Wound/Burns	51	52	153	256	0	0	0	0	75	26	76	177
	Skin diseases	149	97	120	366	0	0	0	0	101	37	47	185
	Meningitis	0	3	0	3	0	0	0	0	0	0	0	0
	Measles	11	4	3	18	0	0	0	0	38	21	7	66
	UTI	7	4	106	117	0	0	0	0	13	3	51	67
	B1 deficiency	1	0	46	47	0	0	0	0	0	1	17	18
	Worms	82	73	153	308	0	0	0	0	291	151	201	643
	Others	1723	1075	3467	6265	0	0	0	0	1696	617	2037	4350
	Total	**3408**	**1726**	**4673**	**9807**	**0**	**0**	**0**	**0**	**3290**	**1120**	**2742**	**7152**

Respiratory infections total Summary report: SMRU Migrant : Oct 2018-Sep 2019

Month	Site	AgeGroup	Upper Respiratory	Lower Respiratory	Pneumonia(OPD)	Pneumonia(IPD)	Total	Deaths
Oct to Sep	MKT	< 1 Year	356	20	141	43	560	0
		1-4 Years	301	18	183	30	532	0
		5-14 Years	224	21	83	3	331	0
		>=15 Years	309	214	52	5	580	0
	WPA	< 1 Year	461	25	73	21	580	0
		1-4 Years	304	14	50	19	387	0
		5-14 Years	220	4	21	5	250	0
		>=15 Years	350	13	26	1	390	0
		Total	**2525**	**329**	**629**	**127**	**3610**	**0**

Clinic	Cause of death
WPA (10)	DIC
	Hypovolemia due to nose bleeding
	Cardiopulmonary arrest (suspected congenital heart disease)
	Respiratory failure
	Cardiopulmonary arrest
	Septic Shock
	Septic shock with malti organ failure
	Sepsis with multi organ failure
	AIDS stage 4
	Cardiac Failure with Respiratory Insufficiency
MKT(16)	Multi organ failure rhabdomyolysis
	Respiratory failure(5)
	Respiratory Arrest because lung immaturity
	Acute bilirubin encephalopathy
	Septic shock
	Cardiorespiratory arrest
	Acute respiratory distress
	Septic shock from Dengue Fever and Pre-eclampsia
	Aspiration of reflux/vomit followed by acute respiratory distress
	Unknown dx intracranial Lesion, embolism after pregnancy, cardiac arrest due to cardiomyopathies after pregnancy.
	Sepsis
	Unknow causes. Sudden death syndrome

Clinic	Cause of death
Other WPATB (8)	Cirrhosis of liver
	Pancytopenia with HIV
	Septic shock
	Respiratory Failure(3)
	Cryptococcal meningitis
	Pneumothorax
Other KKTB(13)	Respiratory failure
	Respiratory failure with septic shock
	Septicemic Shock(2)
	Sepsis shock
	Internal and intracranial hemorrhage
	Internal organ rupture
	Liver failure
	Septic shock and pulmonary edema
	Cardiogenic shock
	Liver Failure
	TB of the CNS
	Anaemia and hypovolemia

No. Malaria total Summary report: SMRU Migrant MKT: October 2018 to September 2019

Month		Age						Total
		<5y		5-15y		>15y		
		Male	Female	Male	Female	Male	Female	
Oct-18	Lower respiratory tract infection	64	37	8	7	15	14	145
	Upper respiratory tract infection	32	27	16	13	7	26	121
	Watery diarrhoea	9	4	4	0	2	3	22
	Bloody diarrhoea	0	0	0	1	0	0	1
	Typhoid	4	1	1	3	1	0	10
	Abscess/Wound/Burns	2	1	1	0	7	3	14
	Skin diseases	10	5	4	1	2	3	25
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	0	0	0	0	7	7
	B1 deficiency	0	0	0	0	1	2	3
	Worms	3	4	4	4	2	17	34
	Others	116	79	45	39	95	201	575
	Total	**240**	**158**	**83**	**68**	**132**	**276**	**957**
Nov-18	Lower respiratory tract infection	32	15	9	3	9	14	82
	Upper respiratory tract infection	34	29	11	16	8	18	116
	Watery diarrhoea	10	5	3	0	2	1	21
	Bloody diarrhoea	0	2	0	0	2	2	6
	Typhoid	4	1	1	2	0	0	8
	Abscess/Wound/Burns	1	2	2	2	3	8	18
	Skin diseases	2	2	3	0	8	7	22
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	2	0	0	0	0	7	9
	B1 deficiency	0	0	0	0	5	2	7
	Worms	1	3	3	3	1	8	19
	Others	65	53	37	35	67	162	419
	Total	**151**	**112**	**69**	**61**	**105**	**229**	**727**
Dec-18	Lower respiratory tract infection	19	14	3	7	9	10	62
	Upper respiratory tract infection	35	21	8	6	11	19	100
	Watery diarrhoea	11	4	1	1	3	0	20
	Bloody diarrhoea	0	1	0	0	2	2	5
	Typhoid	1	0	2	1	3	0	7
	Abscess/Wound/Burns	2	0	1	1	11	8	23
	Skin diseases	10	5	5	2	2	3	27
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	1	1
	UTI	0	0	0	0	3	5	8
	B1 deficiency	0	0	0	0	1	2	3
	Worms	4	2	2	1	0	6	15
	Others	45	58	20	23	55	134	335
	Total	**127**	**105**	**42**	**42**	**100**	**190**	**606**
Jan-19	Lower respiratory tract infection	22	16	4	3	3	14	62
	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	**22**	**16**	**4**	**3**	**3**	**14**	**62**

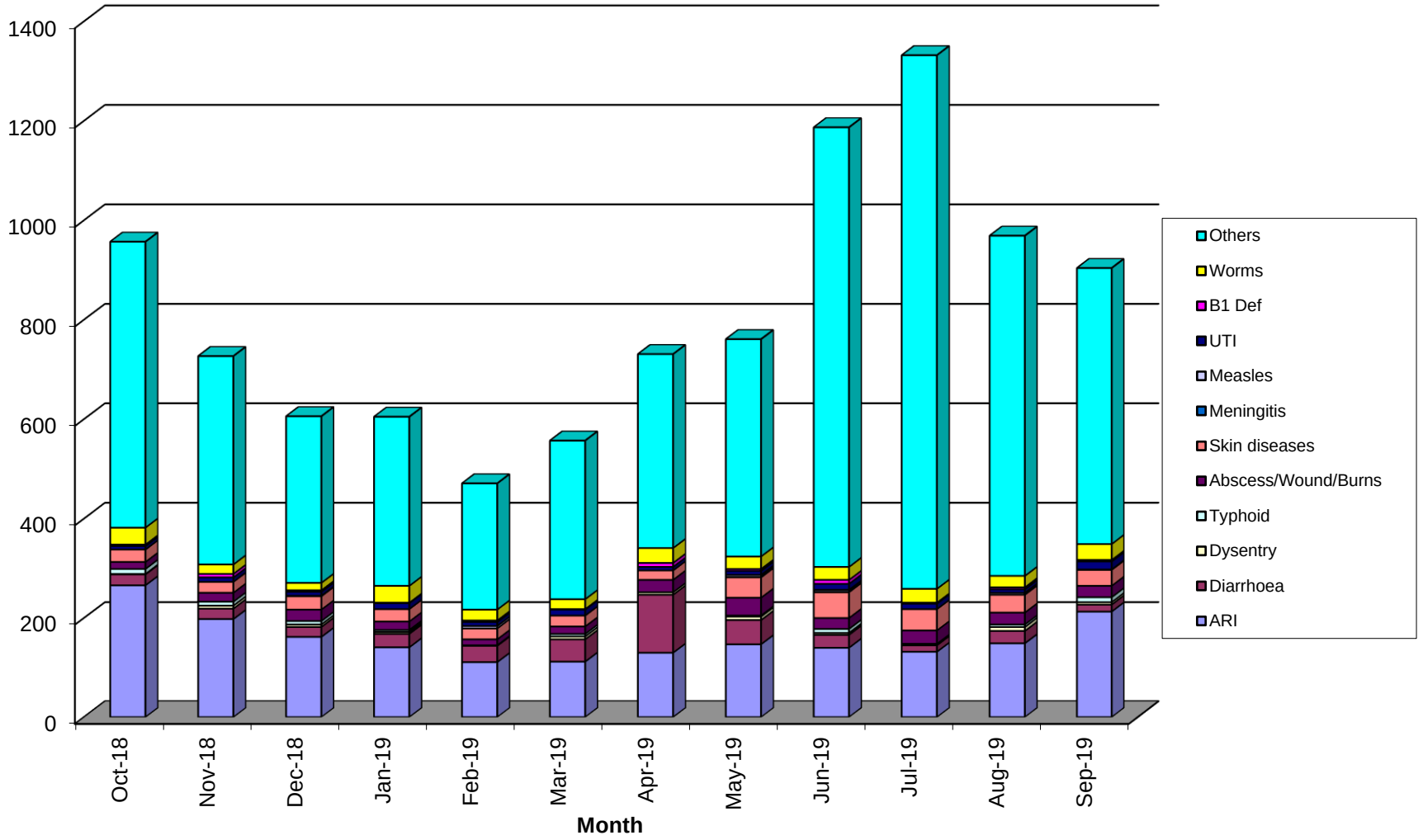
No. Malaria total Summary report: SMRU Migrant MKT: October 2018 to September 2019

Month	Diagnosis	Age						Total
		0-4y		5-15y		>15y		
		Male	Female	Male	Female	Male	Female	
Feb-19	Lower respiratory tract infection	11	8	3	1	8	10	41
	Upper respiratory tract infection	26	16	6	5	4	13	70
	Watery diarrhoea	16	9	2	0	1	5	33
	Bloody diarrhoea	0	0	0	0	0	1	1
	Typhoid	0	0	0	0	0	0	0
	Abscess/Wound/Burns	1	1	3	2	3	2	12
	Skin diseases	6	4	3	1	4	4	22
	Meningitis	0	0	0	0	0	0	0
	Measles	1	2	1	0	0	1	5
	UTI	1	0	0	0	0	7	8
	B1 deficiency	0	0	0	0	1	2	3
	Worms	3	3	0	2	1	13	22
	Others	52	34	8	10	45	105	254
	Total	**117**	**77**	**26**	**21**	**67**	**163**	**471**
Mar-19	Lower respiratory tract infection	18	7	3	2	5	8	43
	Upper respiratory tract infection	20	23	4	10	2	10	69
	Watery diarrhoea	23	16	2	1	2	1	45
	Bloody diarrhoea	1	1	1	0	2	1	6
	Typhoid	0	0	1	1	1	2	5
	Abscess/Wound/Burns	2	2	1	3	5	2	15
	Skin diseases	2	2	5	7	1	5	22
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	0	1	2	0	9	12
	B1 deficiency	0	0	0	0	0	1	1
	Worms	5	1	3	3	2	6	20
	Others	61	44	19	15	50	130	319
	Total	**132**	**96**	**40**	**44**	**70**	**175**	**557**
Apr-19	Lower respiratory tract infection	14	7	2	2	9	11	45
	Upper respiratory tract infection	26	23	7	4	8	17	85
	Watery diarrhoea	60	43	4	2	5	3	117
	Bloody diarrhoea	1	1	0	1	1	1	5
	Typhoid	0	0	0	0	0	0	0
	Abscess/Wound/Burns	2	6	1	1	8	7	25
	Skin diseases	3	3	2	4	4	3	19
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	0	0	0	4	3	7
	B1 deficiency	0	0	0	0	4	4	8
	Worms	5	3	4	4	4	10	30
	Others	76	69	27	24	60	134	390
	Total	**187**	**155**	**47**	**42**	**107**	**193**	**731**
May-19	Lower respiratory tract infection	12	3	5	4	4	12	40
	Upper respiratory tract infection	31	20	15	8	13	20	107
	Watery diarrhoea	24	11	3	1	5	5	49
	Bloody diarrhoea	0	2	0	0	3	2	7
	Typhoid	0	1	0	0	1	0	2
	Abscess/Wound/Burns	4	5	8	4	10	5	36
	Skin diseases	9	7	9	5	5	6	41
	Meningitis	0	0	0	1	0	0	1
	Measles	0	2	0	1	0	1	4
	UTI	0	0	0	0	0	8	8
	B1 deficiency	1	0	0	0	2	1	4
	Worms	5	3	3	3	1	10	25
	Others	75	71	53	26	67	145	437
	Total	**161**	**125**	**96**	**53**	**111**	**215**	**761**

No. Malaria total Summary report: SMRU Migrant MKT: October 2018 to September 2019

Month	Diagnosis	Age						Total
		0-4y		5-15y		>15y		
		Male	Female	Male	Female	Male	Female	
Jun-19	Lower respiratory tract infection	18	10	5	2	5	6	46
	Upper respiratory tract infection	33	18	10	11	13	9	94
	Watery diarrhoea	9	4	0	2	7	4	26
	Bloody diarrhoea	1	0	0	1	1	1	4
	Typhoid	0	0	2	1	3	2	8
	Abscess/Wound/Burns	3	0	3	3	7	6	22
	Skin diseases	11	11	8	7	3	12	52
	Meningitis	0	0	1	0	0	0	1
	Measles	2	1	0	1	0	0	4
	UTI	0	0	0	0	2	10	12
	B1 deficiency	0	0	0	0	3	5	8
	Worms	5	2	3	5	1	10	26
	Others	97	73	105	90	215	304	884
	Total	**179**	**119**	**137**	**123**	**260**	**369**	**1187**
Jul-19	Lower respiratory tract infection	15	8	6	2	8	9	48
	Upper respiratory tract infection	21	21	9	12	8	13	84
	Watery diarrhoea	5	1	2	1	2	2	13
	Bloody diarrhoea	1	0	0	0	0	1	2
	Typhoid	0	0	0	0	1	0	1
	Abscess/Wound/Burns	4	2	1	3	14	3	27
	Skin diseases	7	9	6	6	5	10	43
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	0	0	0	3	8	11
	B1 deficiency	0	0	0	0	1	1	2
	Worms	6	4	3	4	1	10	28
	Others	150	110	111	87	242	373	1073
	Total	**209**	**155**	**138**	**115**	**285**	**430**	**1332**
Aug-19	Lower respiratory tract infection	12	12	4	2	8	9	47
	Upper respiratory tract infection	31	15	11	17	11	17	102
	Watery diarrhoea	15	6	3	0	0	1	25
	Bloody diarrhoea	2	1	2	0	1	2	8
	Typhoid	1	0	1	2	1	0	5
	Abscess/Wound/Burns	4	1	2	3	10	4	24
	Skin diseases	6	5	7	5	6	7	36
	Meningitis	0	0	0	0	0	0	0
	Measles	2	1	1	0	0	0	4
	UTI	0	0	0	0	0	7	7
	B1 deficiency	0	0	0	0	2	2	4
	Worms	2	2	5	1	5	8	23
	Others	74	53	76	64	171	246	684
	Total	**149**	**96**	**112**	**94**	**215**	**303**	**969**
Sep-19	Lower respiratory tract infection	35	27	6	14	13	7	102
	Upper respiratory tract infection	26	20	16	16	16	17	111
	Watery diarrhoea	2	8	1	1	2	0	14
	Bloody diarrhoea	0	0	0	2	1	2	5
	Typhoid	2	2	5	1	0	0	10
	Abscess/Wound/Burns	3	2	3	3	9	3	23
	Skin diseases	12	3	5	2	5	5	32
	Meningitis	0	0	1	0	0	0	1
	Measles	0	0	0	0	0	0	0
	UTI	3	1	0	1	0	11	16
	B1 deficiency	0	0	0	0	1	2	3
	Worms	2	5	6	3	3	13	32
	Others	87	67	67	50	99	185	555
	Total	**172**	**135**	**110**	**93**	**149**	**245**	**904**

MawkerThai Non Malaria Chart



No. Malaria total Summary report: SMRU Migrant WPA: October 2018 to September 2019

Month		Age						Total
		<5y		5-15y		>15y		
		Male	Female	Male	Female	Male	Female	
Oct-18	Lower respiratory tract infection	19	15	3	4	4	0	45
	Upper respiratory tract infection	39	34	12	10	8	16	119
	Watery diarrhoea	1	2	0	1	0	0	4
	Bloody diarrhoea	0	0	0	0	0	0	0
	Typhoid	0	0	0	0	0	0	0
	Abscess/Wound/Burns	4	2	3	2	5	1	17
	Skin diseases	7	4	7	4	1	3	26
	Meningitis	0	0	0	0	0	0	0
	Measles	4	12	6	7	0	2	31
	UTI	0	1	0	0	0	3	4
	B1 deficiency	0	0	0	0	0	0	0
	Worms	14	17	5	11	4	9	60
	Others	98	81	33	40	51	133	436
	Total	**186**	**168**	**69**	**79**	**73**	**167**	**742**
Nov-18	Lower respiratory tract infection	10	11	2	0	2	1	26
	Upper respiratory tract infection	33	40	9	4	5	17	108
	Watery diarrhoea	8	4	1	0	1	2	16
	Bloody diarrhoea	0	0	0	0	0	0	0
	Typhoid	0	0	0	0	0	0	0
	Abscess/Wound/Burns	3	5	2	0	3	6	19
	Skin diseases	3	0	1	2	0	0	6
	Meningitis	0	0	0	0	0	0	0
	Measles	5	2	3	2	1	1	14
	UTI	0	0	1	1	1	4	7
	B1 deficiency	0	0	0	0	0	0	0
	Worms	9	21	8	5	2	11	56
	Others	81	45	13	12	39	99	289
	Total	**152**	**128**	**40**	**26**	**54**	**141**	**541**
Dec-18	Lower respiratory tract infection	6	3	0	0	1	1	11
	Upper respiratory tract infection	36	21	3	7	6	3	76
	Watery diarrhoea	10	8	0	0	0	2	20
	Bloody diarrhoea	0	0	0	0	0	0	0
	Typhoid	0	0	0	0	0	0	0
	Abscess/Wound/Burns	3	3	1	1	3	3	14
	Skin diseases	5	5	6	1	2	0	19
	Meningitis	0	0	0	0	0	0	0
	Measles	0	6	0	1	1	0	8
	UTI	0	0	0	0	0	0	0
	B1 deficiency	0	0	0	0	0	0	0
	Worms	5	11	3	1	2	13	35
	Others	144	63	19	17	37	89	369
	Total	**209**	**120**	**32**	**28**	**52**	**111**	**552**
Jan-19	Lower respiratory tract infection	7	11	2	0	1	0	21
	Upper respiratory tract infection	30	38	7	11	9	9	104
	Watery diarrhoea	9	13	1	0	0	2	25
	Bloody diarrhoea	0	0	0	0	0	0	0
	Typhoid	0	0	0	0	0	0	0
	Abscess/Wound/Burns	7	2	1	1	1	1	13
	Skin diseases	4	2	0	0	3	0	9
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	1	0	1	2
	UTI	3	1	0	0	0	0	4
	B1 deficiency	0	0	0	0	0	1	1
	Worms	19	23	10	13	8	12	85
	Others	78	59	24	22	43	110	336
	Total	**157**	**149**	**45**	**48**	**65**	**136**	**600**

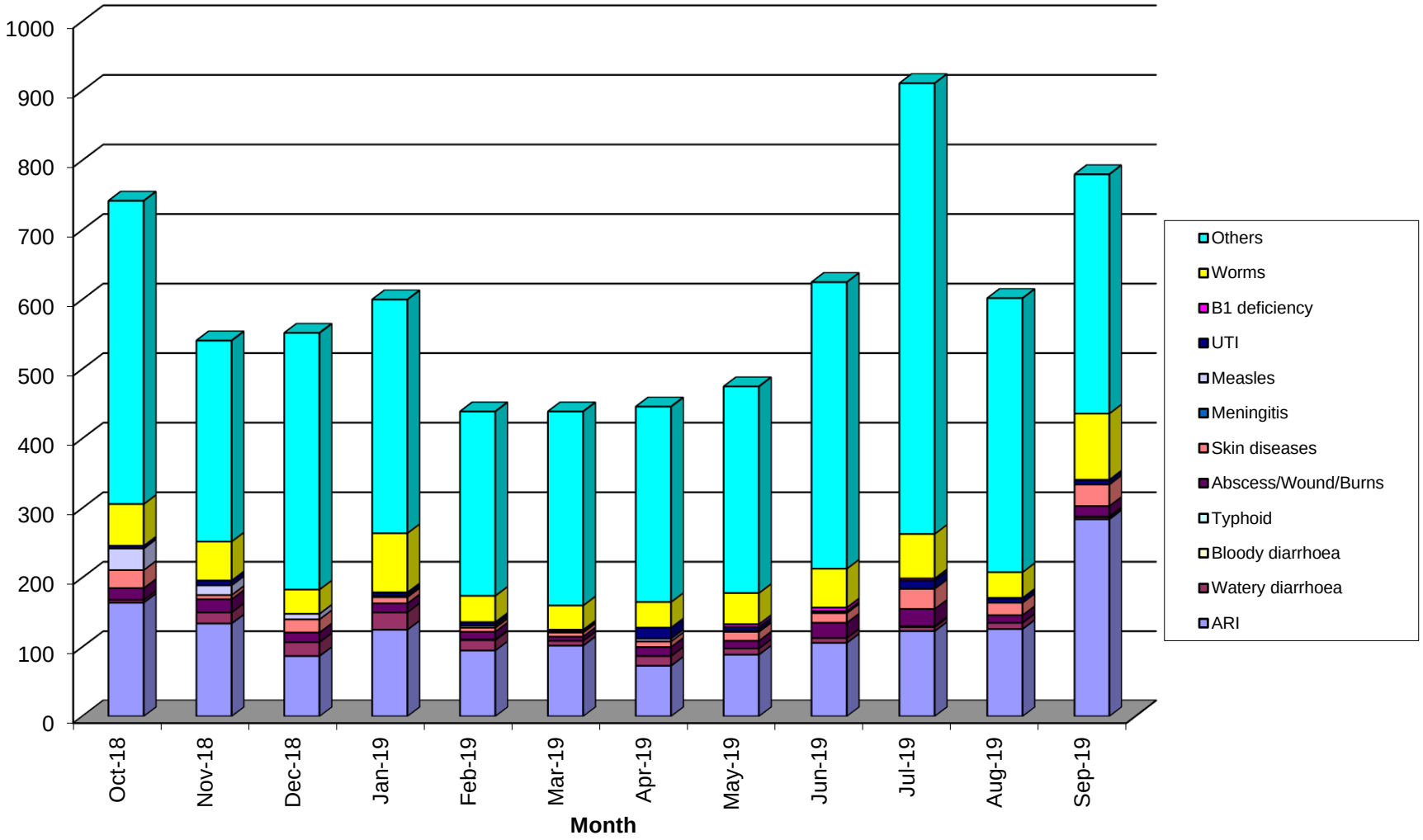
No. Malaria total Summary report: SMRU Migrant WPA: October 2018 to September 2019

Month	Diagnosis	Age						Total
		0-4y		5-15y		>15y		
		Male	Female	Male	Female	Male	Female	
Feb-19	Lower respiratory tract infection	7	5	0	0	3	2	17
	Upper respiratory tract infection	35	26	1	6	3	7	78
	Watery diarrhoea	6	8	0	0	0	1	15
	Bloody diarrhoea	0	0	0	0	0	0	0
	Typhoid	0	0	0	1	0	0	1
	Abscess/Wound/Burns	1	3	1	1	3	2	11
	Skin diseases	5	1	0	0	0	0	6
	Meningitis	0	0	0	0	0	0	0
	Measles	2	1	0	0	0	0	3
	UTI	0	0	0	0	1	3	4
	B1 deficiency	0	0	0	0	0	1	1
	Worms	11	7	5	4	4	7	38
	Others	79	45	13	9	42	77	265
	Total	**146**	**96**	**20**	**21**	**56**	**100**	**439**
Mar-19	Lower respiratory tract infection	4	2	2	1	3	2	14
	Upper respiratory tract infection	35	27	1	5	7	13	88
	Watery diarrhoea	3	1	1	1	0	1	7
	Bloody diarrhoea	0	0	0	0	0	0	0
	Typhoid	0	0	0	0	0	0	0
	Abscess/Wound/Burns	1	0	0	0	3	2	6
	Skin diseases	2	2	0	1	0	1	6
	Meningitis	0	0	0	0	0	0	0
	Measles	1	0	0	0	0	0	1
	UTI	1	0	0	0	0	0	1
	B1 deficiency	0	0	0	0	0	2	2
	Worms	7	5	4	5	2	12	35
	Others	82	45	13	10	28	101	279
	Total	**136**	**82**	**21**	**23**	**43**	**134**	**439**
Apr-19	Lower respiratory tract infection	7	4	1	0	1	0	13
	Upper respiratory tract infection	23	23	2	5	2	5	60
	Watery diarrhoea	7	2	0	0	2	3	14
	Bloody diarrhoea	0	0	0	0	0	0	0
	Typhoid	0	0	0	0	0	0	0
	Abscess/Wound/Burns	6	2	1	1	2	1	13
	Skin diseases	1	2	2	0	1	2	8
	Meningitis	0	0	0	0	0	0	0
	Measles	2	2	0	0	0	0	4
	UTI	3	0	0	0	2	11	16
	B1 deficiency	0	0	0	0	0	0	0
	Worms	2	11	3	3	7	11	37
	Others	86	55	15	13	37	75	281
	Total	**137**	**101**	**24**	**22**	**54**	**108**	**446**
May-19	Lower respiratory tract infection	10	7	2	2	0	3	24
	Upper respiratory tract infection	27	13	7	5	4	9	65
	Watery diarrhoea	4	4	0	0	0	1	9
	Bloody diarrhoea	0	0	0	0	0	0	0
	Typhoid	0	0	0	0	0	0	0
	Abscess/Wound/Burns	2	1	0	1	6	1	11
	Skin diseases	5	2	1	1	0	4	13
	Meningitis	0	0	0	0	0	0	0
	Measles	1	0	0	0	0	1	2
	UTI	0	0	0	0	0	5	5
	B1 deficiency	0	0	0	1	0	3	4
	Worms	12	11	6	5	5	6	45
	Others	63	62	25	12	42	93	297
	Total	**124**	**100**	**41**	**27**	**57**	**126**	**475**

No. Malaria total Summary report: SMRU Migrant WPA: October 2018 to September 2019

Month	Diagnosis	Age						Total
		0-4y		5-15y		>15y		
		Male	Female	Male	Female	Male	Female	
Jun-19	Lower respiratory tract infection	3	6	1	1	1	0	12
	Upper respiratory tract infection	29	30	10	13	6	6	94
	Watery diarrhoea	5	2	0	0	0	0	7
	Bloody diarrhoea	0	0	0	0	0	0	0
	Typhoid	0	0	0	0	0	0	0
	Abscess/Wound/Burns	3	7	0	1	8	3	22
	Skin diseases	0	5	1	1	4	3	14
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	1	0	0	1
	UTI	0	0	0	0	0	2	2
	B1 deficiency	0	0	0	0	0	5	5
	Worms	8	15	5	4	9	15	56
	Others	79	65	39	35	67	127	412
	Total	**127**	**130**	**56**	**56**	**95**	**161**	**625**
Jul-19	Lower respiratory tract infection	8	6	0	1	1	1	17
	Upper respiratory tract infection	33	34	11	12	3	13	106
	Watery diarrhoea	3	2	0	0	0	1	6
	Bloody diarrhoea	0	0	0	0	0	1	1
	Typhoid	0	0	0	0	0	0	0
	Abscess/Wound/Burns	6	2	0	4	11	2	25
	Skin diseases	5	8	2	0	8	6	29
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	1	1	0	0	10	12
	B1 deficiency	0	0	0	0	0	3	3
	Worms	13	11	10	5	8	17	64
	Others	86	78	64	61	114	245	648
	Total	**154**	**142**	**88**	**83**	**145**	**299**	**911**
Aug-19	Lower respiratory tract infection	5	5	2	0	2	0	14
	Upper respiratory tract infection	35	29	10	10	12	16	112
	Watery diarrhoea	0	1	0	1	2	5	9
	Bloody diarrhoea	0	0	0	0	0	0	0
	Typhoid	0	0	0	0	0	0	0
	Abscess/Wound/Burns	5	2	2	0	2	0	11
	Skin diseases	5	5	2	0	3	3	18
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	1	2	0	0	2	1	6
	B1 deficiency	0	0	0	0	0	1	1
	Worms	5	5	4	6	8	9	37
	Others	55	44	40	34	75	146	394
	Total	**111**	**93**	**60**	**51**	**106**	**181**	**602**
Sep-19	Lower respiratory tract infection	26	23	16	10	7	5	87
	Upper respiratory tract infection	49	41	17	29	26	35	197
	Watery diarrhoea	0	2	0	0	1	0	3
	Bloody diarrhoea	1	0	0	0	0	0	1
	Typhoid	0	0	0	0	0	0	0
	Abscess/Wound/Burns	2	3	2	1	3	4	15
	Skin diseases	9	14	1	4	2	1	31
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	0	0	0	1	5	6
	B1 deficiency	0	0	0	0	0	1	1
	Worms	19	30	19	7	9	11	95
	Others	60	63	29	25	57	110	344
	Total	**166**	**176**	**84**	**76**	**106**	**172**	**780**

Wang Pa Non Malaria Chart



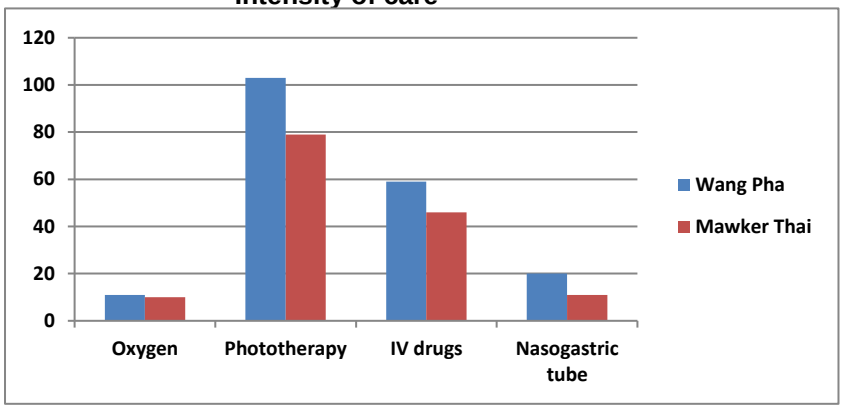
Malaria total Summary report: SMRU Migrant
October 2018 to September 2019

Total number of SCBU admissions **332**

Baseline data

	Wang Pha	Mawker Thai
Number of admissions	177	155
Median gestation (weeks)	37.7	37.9
Range gestation (weeks)	27.4-42.1	26.2-41.4
Median birth weight (kg)	2.69	2.664
Range birth weight (kg)	1.000-4.225	0.600-4.000

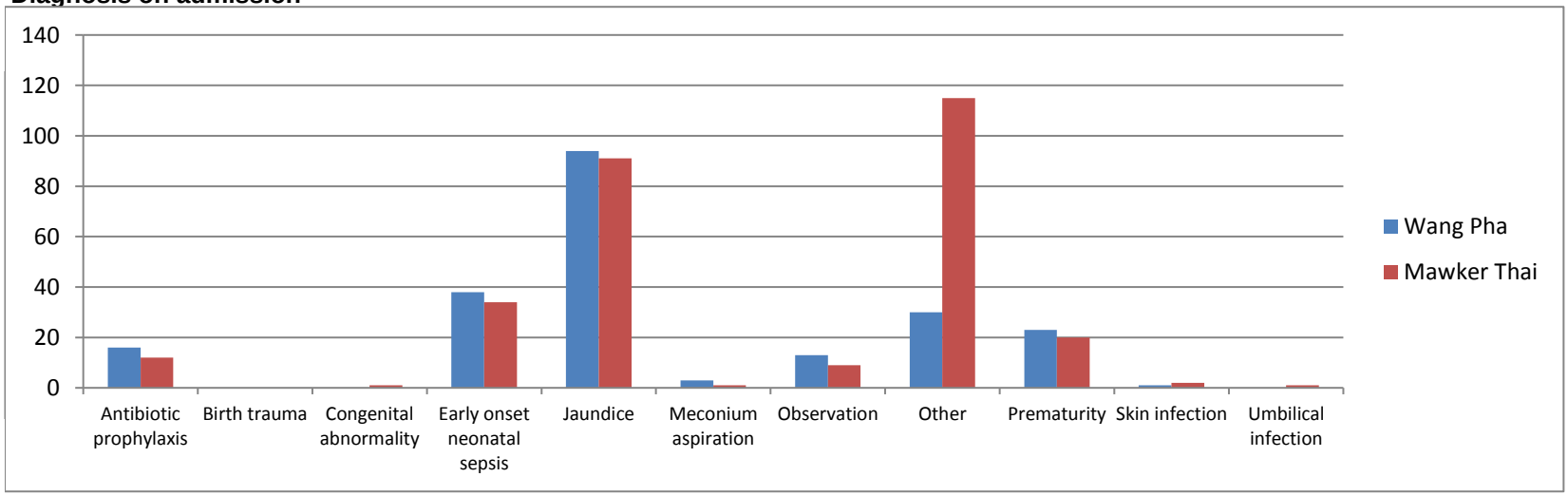
Intensity of care

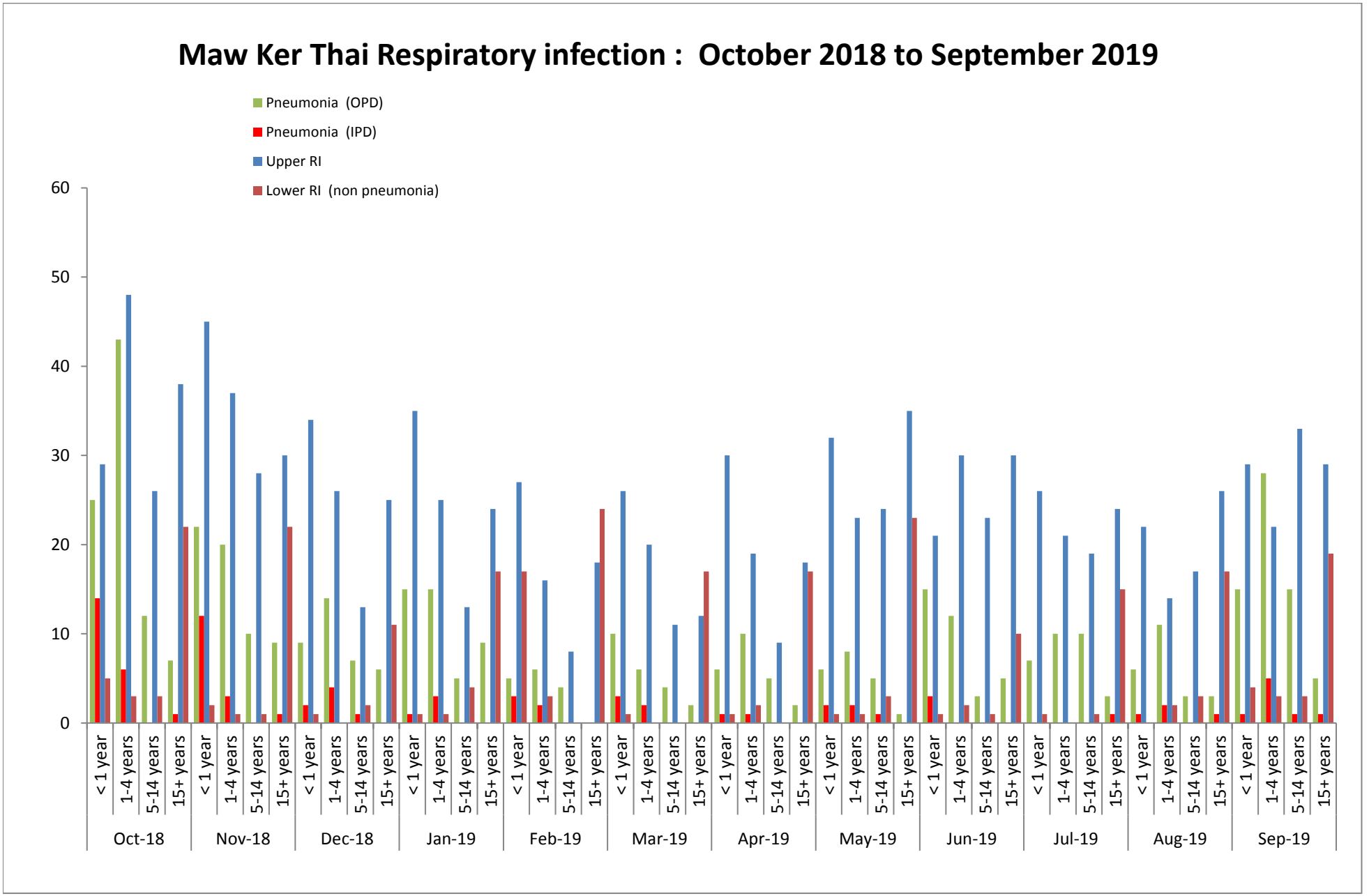


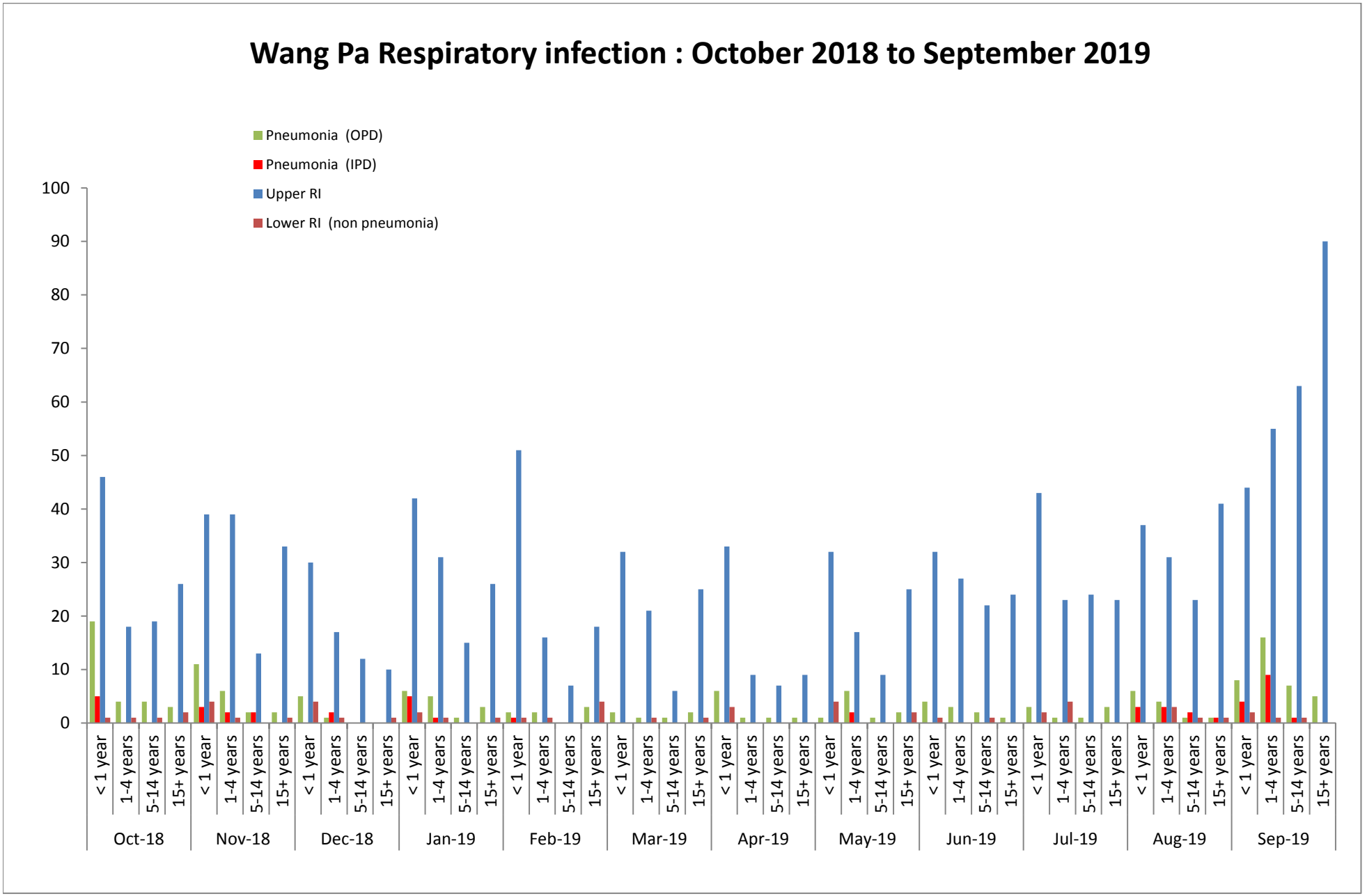
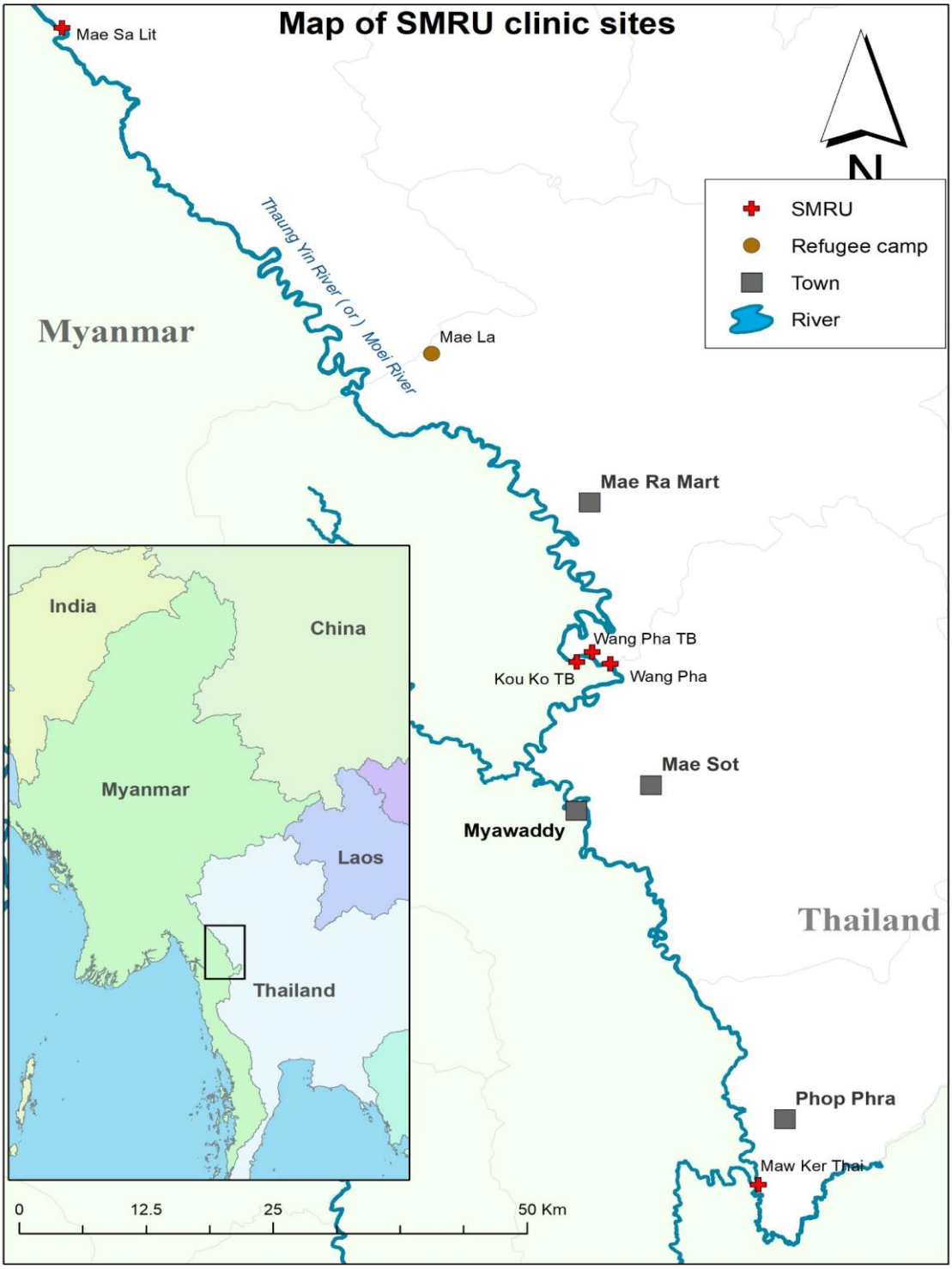
Neonatal Deaths in SCBU

	Wang Pha	Mawker Thai
< 28 weeks	0	1
28.0 - 36.7 weeks	1	5
> 37 weeks	1	3

Diagnosis on admission




Maw Ker Thai Respiratory infection : October 2018 to September 2019
Pneumonia (OPD)
Pneumonia (IPD)
Upper RI
Lower RI (non pneumonia)
60
50
40
30
20
10
0
< 1 year
1-4 years
5-14 years
15+ years
Oct-18
Nov-18
Dec-18
Jan-19
Feb-19
Mar-19
Apr-19
May-19
Jun-19
Jul-19
Aug-19
Sep-19


Wang Pa Respiratory infection : October 2018 to September 2019
Pneumonia (OPD)
Pneumonia (IPD)
Upper RI
Lower RI (non pneumonia)
100
90
80
70
60
50
40
30
20
10
0
< 1 year
1-4 years
5-14 years
15+ years
Oct-18
Nov-18
Dec-18
Jan-19
Feb-19
Mar-19
Apr-19
May-19
Jun-19
Jul-19
Aug-19
Sep-19

แผนที่ที่ตั้งคลินิคหน่วยวิจัยมาเลเรียโซโกล