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 | | | | | | | | | |

SMRU Migrant Malaria Annual Report (Oct 2017 - Sep 2018) P.2

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	1517	1465	52	1084	9	5876	114	32
Wang Pa	1540	1518	22	1159	10	7761	135	86
Mae Salit	104	96	8	103	14	299	1	0
Total	**3161**	**3079**	**82**	**2346**	33	**13936**	**250**	**118**

Summary Malaria Cases

Site	Total positive	Neg	Pft	Pvt	Pmt	Pot	Pfg	Pvg	Pog	Pmg
Mawker Thai	**13**	**4623**	**0**	**13**	**0**	**0**	**0**	**9**	**0**	**0**
Wang Pa	**23**	**6987**	**0**	**23**	**0**	**0**	**0**	**16**	**0**	**0**
Mae Salit	**4**	**262**	**1**	**1**	**0**	**0**	**3**	**1**	**0**	**0**
Total	**40**	**11872**	**1**	**37**	**0**	**0**	**3**	**26**	**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	4636	4623	0	0	0	0	0	0	0	0	0	0	4	0	9	0	0	0	0	0	0	0	0	0	0	1236	0	11	0	0	0	0	0	0
Wang Pa	7010	6987	0	0	0	0	0	0	0	0	0	0	7	0	16	0	0	0	0	0	0	0	0	0	0	736	0	17	0	4	0	0	0	0
Mae Salit	266	262	0	0	0	1	0	0	0	0	0	2	0	0	1	0	0	0	0	0	0	0	0	0	0	27	0	1	0	1	0	0	0	0
Total	**11912**	**11872**	**0**	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**2**	**11**	**0**	**26**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1999**	**0**	**29**	**0**	**5**	**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**
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***"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	702	99%	7	1%	45	6%	49	7%	52	7%	7	76	12%	624	2	**709**
	Wang Pa	746	99%	7	1%	79	10%	60	8%	63	8%	9	81	12%	661	2	**753**
	Mae Salit	41	93%	3	7%	2	5%	1	2%	7	16%	1	4	11%	36	2	**44**
Multiple Delivery	Mawker Thai	12	100%	0	0%	0	0%	0	0%	0	0%	5	3	67%	4	0	**12**
	Wang Pa	16	100%	0	0%	0	0%	0	0%	0	0%	3	11	88%	2	0	**16**
	Mae Salit	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	0	#DIV/0!	0	0	**0**
Total		**1517**	**99%**	**17**	**1%**	**126**	**8%**	**110**	**7%**	**122**	**8%**	**25**	**175**	**13%**	**1327**	**6**	**1534**

Place of outcome												
	Site	Unit	(%)	Home	(%)	Hospital	(%)	Others	(%)	Un-known	(%)	Total
Delivery	Mawker Thai	557	77%	79	11%	82	11%	3	0%	0	0%	**721**
	Wang Pa	603	78%	74	10%	87	11%	5	1%	0	0%	**769**
	Mae Salit	25	56%	9	20%	8	18%	3	7%	0	0%	**45**
Abortion	Mawker Thai	37	82%	4	9%	4	9%	0	0%	0	0%	**45**
	Wang Pa	61	77%	4	5%	14	18%	0	0%	0	0%	**79**
	Mae Salit	2	100%	0	0%	0	0%	0	0%	0	0%	**2**
Total		**1285**	**77%**	**170**	**10%**	**195**	**12%**	**11**	**1%**	**0**	**0%**	**1661**

Other			
Site	*Maternal death*	*Defaulters (Move/Lost)*	*Tetanus(%)*
Mawker Thai	1	462	77
Wang Pa	1	417	68
Mae Salit	0	0	73

Month	Number of birth certificates	Number of female sterilization
Mawker Thai	571	34
Wang Pa	576	19

sources of register pregnant women

Site	Burma resident	Thailand resident	Total
Mawker Thai	586	931	**1517**
Wang Pa	1191	349	**1540**
Mae Salit	85	19	**104**
Total	**1862**	**1299**	**3161**

MUAC (Mid-Upper Arm Circumference)	Registered	Individual women follow	New	Outcome	Defaulter (Move/Lost)
< 21	80	78	62	42	19
≥ 21	3071	3001	2315	1699	733
<23	497	480	382	128	127

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 Previous	3	0	0
Acute abdominal pain	3	6	0
Booked CS (pl/rf)	15	11	0
Breech version (successful)	4	0	0
Breech version (unsuccessful)	1	1	0
Cholecystitis	1	0	0
Chorioamnionitis	2	0	0
CPD	5	9	0
Diabetes	6	3	0
Failure to progress	6	7	0
Fetal Distress	3	0	0
Heart Failure	1	0	0
High BP	1	0	0
High BP (eclampsia)	1	2	0
High BP (pre-eclampsia)	2	1	0
Molar pregnancy	4	9	0
Murmur	3	0	0
Oligohydramnios (pl/rf)	2	0	0
Others	63	53	0
Pain	2	1	0
Post-term (pl/rf)	2	5	0
PPH (primary)	1	1	0
Pregnancy	2	0	0
Prolonged PPROM (<37 wks)	2	0	0
Prolonged second stage (pl/rf)	4	4	0
Retained Placenta (whole)	2	2	0
Severe per-eclampsia	4	5	0
Twin-Failure of delivery of 2nd twin to deliver (pl/rf)	1	3	0
APH (placenta abruption)	0	1	0
APH (placenta praevia)	0	5	0
Ectopic	0	4	0
Failed Vacuum (pl/rf)	0	1	0
Fetal distress (pl/rf)	0	11	0
FoLllow up chronic problem	0	13	0
High BP (Severe pre-eclampsia) (pl/rf)	0	1	0
Infected Perineal wound	0	1	0
Macrosomia (pl/rf)	0	2	0
MAL (B). Breech (pl/rf)	0	21	0
MAL (E). Footling breech (pl/rf)	0	3	0
Malpresentation (Footling breech)	0	2	0
Multiple pregnancy (pl/rf)	0	3	0
MWD	0	1	0
Preavious C-section	0	27	0
Pulmonary embolus-Suspected (pl/rf)	0	1	0
Stroke	0	1	0
Water bag leaking ≥37wks (PROM)	0	0	1
Total	**146**	**221**	**1**

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 2017 - 30 Sep 2018)

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-17	410	0	0	0	0	0	0	0	0	0	0	1	0	7	0	0	0	0	0	0	0	0	0	418	8	410	0	8	0	0	0	7	0	0
Nov-17	311	0	0	0	0	0	0	0	0	0	0	0	0	11	0	0	0	0	0	0	0	0	0	322	11	311	0	11	0	0	0	11	0	0
Dec-17	204	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	208	4	204	0	4	0	0	0	4	0	0
Jan-18	210	1	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	0	0	0	218	8	210	1	7	0	0	0	7	0	0
Feb-18	224	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	227	3	224	0	3	0	0	0	3	0	0
Mar-18	251	0	0	0	0	0	0	0	0	0	0	0	0	9	0	0	0	0	0	0	0	0	0	260	9	251	0	9	0	0	0	9	0	0
Apr-18	206	0	0	0	0	0	0	0	0	0	0	3	0	7	0	0	0	0	0	0	0	0	0	216	10	206	0	10	0	0	0	7	0	0
May-18	387	0	0	0	0	0	0	0	0	0	0	5	0	18	0	0	0	0	0	0	0	0	0	410	23	387	0	23	0	0	0	18	0	0
Jun-18	526	1	0	0	0	0	0	0	0	0	0	19	0	69	0	0	0	0	0	0	0	0	0	615	89	526	1	88	0	0	0	69	0	0
Jul-18	539	0	0	0	0	0	0	0	0	0	0	7	0	55	1	0	0	0	0	0	0	0	0	602	63	539	0	63	0	0	1	55	0	0
Aug-18	537	0	0	0	0	1	0	0	0	0	0	4	0	19	0	0	0	0	0	0	0	0	0	561	24	537	1	23	0	0	0	20	0	0
Sep-18	689	0	0	0	0	0	0	0	0	0	0	5	0	28	0	0	0	0	0	0	0	0	0	722	33	689	0	33	0	0	0	28	0	0
Total	**4494**	**2**	**0**	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**44**	**0**	**237**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**4779**	**285**	**4494**	**3**	**282**	**0**	**0**	**1**	**238**	**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**	**Presumptive**	**Self Treatment**	**Total**
Oct-17	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	8
Nov-17	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	11
Dec-17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	4
Jan-18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	1	0	0	0	0	0	0	0	8
Feb-18	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	3
Mar-18	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	9
Apr-18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	10
May-18	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	21	0	0	0	1	0	0	0	0	0	0	0	23
Jun-18	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	0	0	1	0	0	82	0	0	0	0	0	0	0	0	0	0	0	89
Jul-18	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	2	0	0	57	0	0	0	1	0	0	0	0	0	0	0	63
Aug-18	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	22	0	0	0	0	0	0	0	0	0	0	0	24
Sep-18	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	27	0	0	0	1	0	0	1	0	0	0	0	32
Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**19**	**0**	**0**	**0**	**0**	**0**	**3**	**0**	**0**	**257**	**0**	**0**	**0**	**4**	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**284**

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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-17	65	0	0	0	0	0	0	64	0	1	0	0	0	0
Nov-17	60	0	0	0	0	0	0	60	0	0	0	0	0	0
Dec-17	35	0	0	0	0	0	0	35	0	0	0	0	0	0
Jan-18	49	0	0	0	0	0	0	49	0	0	0	0	0	0
Feb-18	47	0	0	0	0	0	0	47	0	0	0	0	0	1
Mar-18	68	0	0	0	0	0	0	68	0	0	0	0	0	0
Apr-18	54	0	0	0	0	0	0	52	0	2	0	0	0	1
May-18	46	0	0	0	0	0	0	45	0	1	0	0	0	0
Jun-18	71	0	0	0	0	0	0	68	0	3	0	0	0	0
Jul-18	84	0		0		0		81	0	3	0	0	0	2
Aug-18	71	0		0		0		69	0	2	0	0	0	1
Sep-18	103	0		0		0		100	0	3	0	0	0	2
Total	**753**	**0**	**0**	**0**	**0**	**0**	**0**	**738**	**0**	**15**	**0**	**0**	**0**	**7**

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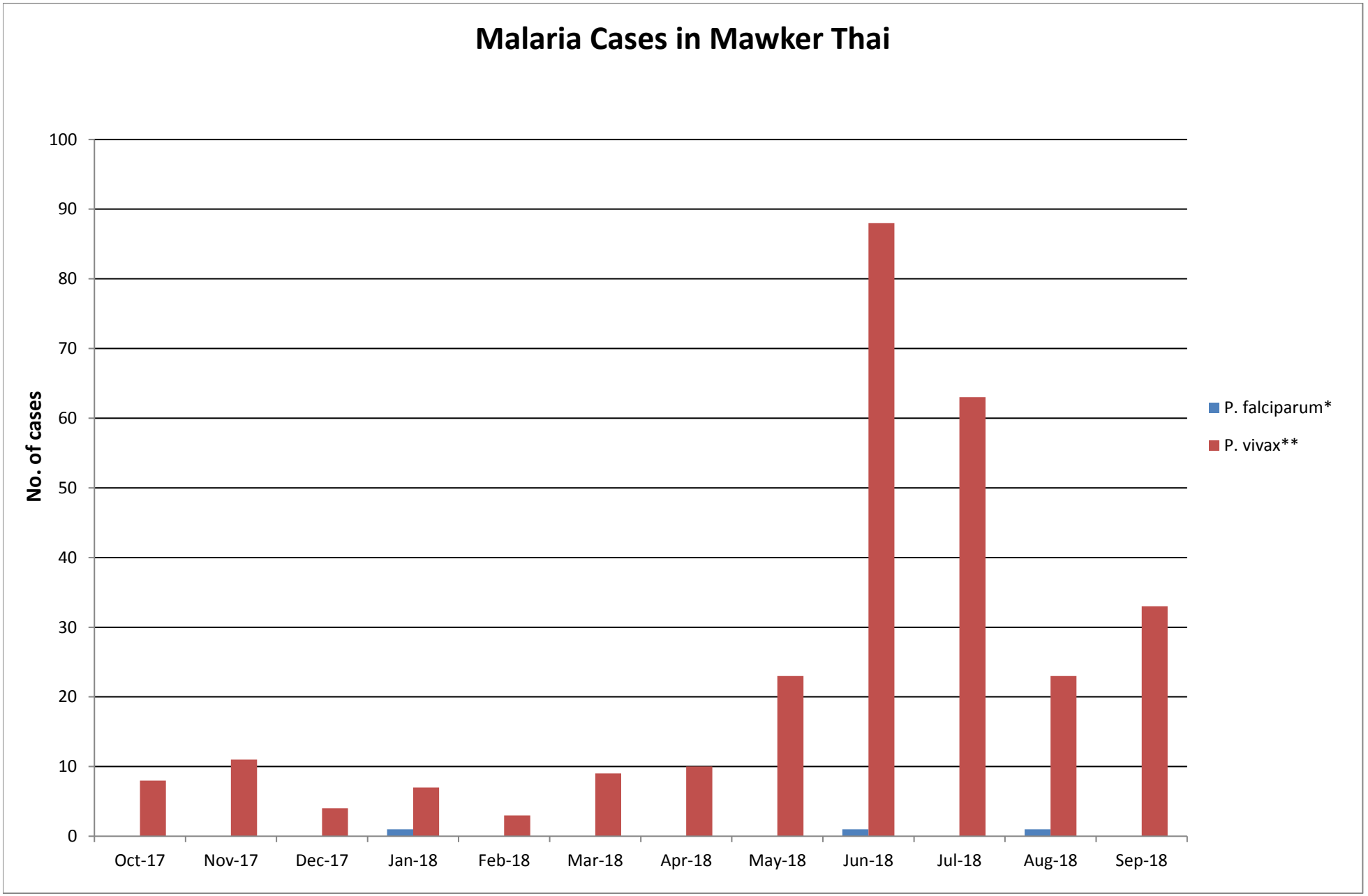
Month	Neg										PF										PV										Total Positive	Total Test	%NEG			%PF			%PV		
	<5 y			5-15 y			>15 y			Total Neg	<5 y			5-15 y			>15 y			Total PF	<5 y			5-15 y			>15 y			Total PV												
	M	F	Sub-total	M	F	Sub-total	M	F	Sub-total		M	F	Sub-total	M	F	Sub-total	M	F	Sub-total		M	F	Sub-total	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-17	108	65	173	48	38	86	86	65	151	410	0	0	0	0	0	0	0	0	0	0	0	1	1	2	2	4	0	3	3	8	8	418	42.2	21.0	36.8	0.0	0.0	0.0	12.5	50.0	37.5
Nov-17	71	87	158	27	30	57	45	51	96	311	0	0	0	0	0	0	0	0	0	0	2	2	4	2	1	3	3	1	4	11	11	322	50.8	18.3	30.9	0.0	0.0	0.0	36.4	27.3	36.4
Dec-17	65	35	100	22	17	39	33	32	65	204	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	1	1	1	2	4	4	208	49.0	19.1	31.9	0.0	0.0	0.0	25.0	25.0	50.0
Jan-18	68	27	95	26	17	43	33	39	72	210	0	0	0	0	0	0	1	0	1	1	2	0	2	1	2	3	2	0	2	7	8	218	45.2	20.5	34.3	0.0	0.0	100.0	28.6	42.9	28.6
Feb-18	67	55	122	15	30	45	25	32	57	224	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	1	1	0	1	3	3	227	54.5	20.1	25.4	0.0	0.0	0.0	33.3	33.3	33.3
Mar-18	74	60	134	21	24	45	40	32	72	251	0	0	0	0	0	0	0	0	0	0	1	0	1	1	2	3	4	1	5	9	9	260	53.4	17.9	28.7	0.0	0.0	0.0	11.1	33.3	55.6
Apr-18	54	41	95	18	17	35	30	46	76	206	0	0	0	0	0	0	0	0	0	0	2	0	2	2	0	2	2	4	6	10	10	216	46.1	17.0	36.9	0.0	0.0	0.0	20.0	20.0	60.0
May-18	101	58	159	45	44	89	57	82	139	387	0	0	0	0	0	0	0	0	0	0	3	2	5	3	3	6	8	4	12	23	23	410	41.1	23.0	35.9	0.0	0.0	0.0	21.7	26.1	52.2
Jun-18	87	76	163	70	65	135	108	120	228	526	0	0	0	0	0	0	0	1	1	1	4	4	8	12	7	19	40	21	61	88	89	615	31.0	25.7	43.3	0.0	0.0	100.0	9.1	21.6	69.3
Jul-18	88	70	158	56	66	122	120	139	259	539	0	0	0	0	0	0	0	0	0	0	2	1	3	11	10	21	26	13	39	63	63	602	29.3	22.6	48.1	0.0	0.0	0.0	4.8	33.3	61.9
Aug-18	104	79	183	58	50	108	119	127	246	537	0	0	0	0	0	0	1	0	1	1	0	2	2	4	3	7	9	5	14	23	24	561	34.1	20.1	45.8	0.0	0.0	100.0	8.7	30.4	60.9
Sep-18	145	138	283	84	90	174	108	124	232	689	0	0	0	0	0	0	0	0	0	0	3	3	6	7	5	12	7	8	15	33	33	722	41.1	25.3	33.7	0.0	0.0	0.0	18.2	36.4	45.5
TOTAL	**1032**	**791**	**1823**	**490**	**488**	**978**	**804**	**889**	**1693**	**4494**	**0**	**0**	**0**	**0**	**0**	**0**	**2**	**1**	**3**	**3**	**20**	**16**	**36**	**47**	**35**	**82**	**103**	**61**	**164**	**282**	**285**	**4779**	**40.6**	**21.8**	**37.7**	**0.0**	**0.0**	**100.0**	**12.8**	**29.1**	**58.2**

***"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
100
90
80
70
60
50
40
30
20
10
0
Oct-17
Nov-17
Dec-17
Jan-18
Feb-18
Mar-18
Apr-18
May-18
Jun-18
Jul-18
Aug-18
Sep-18
P. falciparum*
P. vivax**

Wang Pa (from 01 Oct 2017 - 30 Sep 2018)

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-17	303	1	0	0	0	1	0	0	0	0	0	1	0	11	0	0	0	0	0	0	0	0	0	317	14	303	2	12	0	0	0	12	0	0
Nov-17	311	1	0	0	0	0	0	0	0	0	0	6	0	9	0	0	0	0	0	0	0	0	0	327	16	311	1	15	0	0	0	9	0	0
Dec-17	298	4	0	0	0	0	0	0	0	0	0	1	0	15	0	0	0	0	1	0	0	0	0	319	21	298	4	16	1	0	0	15	1	0
Jan-18	234	1	0	0	0	0	0	0	0	0	0	1	0	9	0	0	0	0	0	0	0	0	0	245	11	234	1	10	0	0	0	9	0	0
Feb-18	202	1	0	0	0	0	0	1	0	0	0	2	0	13	0	0	1	0	0	0	0	0	0	220	18	202	2	16	0	0	0	15	0	0
Mar-18	199	0	0	0	0	0	0	0	0	0	0	2	0	11	0	0	0	0	0	0	0	0	0	212	13	199	0	13	0	0	0	11	0	0
Apr-18	197	0	0	0	0	0	0	0	0	0	0	1	0	15	0	0	0	0	0	0	0	0	0	213	16	197	0	16	0	0	0	15	0	0
May-18	305	0	0	0	0	0	0	0	0	0	0	1	0	20	0	0	0	0	0	0	0	0	0	326	21	305	0	21	0	0	0	20	0	0
Jun-18	329	0	0	0	0	0	0	0	0	0	0	1	0	35	0	0	0	0	1	0	0	0	0	366	37	329	0	36	1	0	0	35	1	0
Jul-18	362	0	0	0	0	0	0	0	0	0	0	2	0	19	0	0	0	0	0	0	0	0	0	383	21	362	0	21	0	0	0	19	0	0
Aug-18	626	0	0	0	0	0	0	0	0	0	0	4	0	7	0	0	0	0	0	0	0	0	0	637	11	626	0	11	0	0	0	7	0	0
Sep-18	576	0	0	0	0	0	0	0	0	0	0	0	0	9	0	0	0	0	0	0	0	0	0	585	9	576	0	9	0	0	0	9	0	0
Total	**3942**	**8**	**0**	**0**	**0**	**1**	**0**	**1**	**0**	**0**	**0**	**22**	**0**	**173**	**0**	**0**	**1**	**0**	**2**	**0**	**0**	**0**	**0**	**4150**	**208**	**3942**	**10**	**196**	**2**	**0**	**0**	**176**	**2**	**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	Presumptive	Self Treatment	Total
Oct-17	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	2	0	0	9	0	0	0	2	0	0	0	0	0	0	0	14
Nov-17	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	10	0	0	0	1	0	0	0	0	0	0	0	15
Dec-17	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	2	0	0	14	0	0	0	3	0	0	0	0	0	0	0	20
Jan-18	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	1	0	0	6	0	0	0	1	0	0	0	0	0	0	0	11
Feb-18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	0	0	0	2	0	0	0	0	0	0	0	18
Mar-18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	0	0	0	0	0	0	0	0	0	0	0	13
Apr-18	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	16
May-18	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	20	0	0	0	0	0	0	0	0	0	0	0	21
Jun-18	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	32	0	0	0	0	0	0	1	0	0	0	0	37
Jul-18	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	17	0	0	0	1	0	0	0	0	0	0	0	21
Aug-18	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	11
Sep-18	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	0	0	0	0	0	9
Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**23**	**0**	**0**	**0**	**0**	**0**	**5**	**0**	**0**	**167**	**0**	**0**	**0**	**10**	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**206**

***"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-17	45	0	0	0	0	0	0	41	0	4	0	0	0	0
Nov-17	37	0	0	0	0	0	0	35	0	2	0	0	0	2
Dec-17	47	0	0	0	0	0	0	42	0	5	0	0	0	0
Jan-18	54	0	0	0	0	0	0	49	0	5	0	0	0	2
Feb-18	43	0	0	0	1	0	0	40	0	1	0	0	1	1
Mar-18	41	0	0	0	0	0	0	41	0	0	0	0	0	2
Apr-18	41	0	0	0	0	0	0	37	0	4	0	0	0	0
May-18	55	0	0	0	0	0	0	54	0	1	0	0	0	1
Jun-18	46	0	2	0	0	0	0	36	0	8	0	0	0	2
Jul-18	57	0		0		0		55	0	2	0	0	0	2
Aug-18	74	0		0		0		74	0	0	0	0	0	2
Sep-18	67	0		0		0		64	0	3	0	0	0	1
Total	**607**	**0**	**2**	**0**	**1**	**0**	**0**	**568**	**0**	**35**	**0**	**0**	**1**	**15**

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-17	73	72	145	34	28	62	40	56	96	303	0	0	0	0	0	0	0	2	2	2	2	1	3	2	3	5	2	2	4	12	14	317	47.9	20.5	31.7	0.0	0.0	100.0	25.0	41.7	33.3
Nov-17	84	73	157	35	39	74	31	49	80	311	0	0	0	0	1	1	0	0	0	1	3	0	3	2	1	3	4	5	9	15	16	327	50.5	23.8	25.7	0.0	100.0	0.0	20.0	20.0	60.0
Dec-17	79	61	140	31	36	67	42	49	91	298	0	0	0	1	0	1	1	2	3	4	0	2	2	1	1	2	4	8	12	16	20	318	47.0	22.5	30.5	0.0	25.0	75.0	12.5	12.5	75.0
Jan-18	53	57	110	20	20	40	31	53	84	234	0	0	0	0	0	0	1	0	1	1	1	0	1	1	0	1	3	5	8	10	11	245	47.0	17.1	35.9	0.0	0.0	100.0	10.0	10.0	80.0
Feb-18	57	43	100	20	18	38	28	36	64	202	1	0	1	0	0	0	0	1	1	2	3	0	3	4	1	5	5	3	8	16	18	220	49.5	18.8	31.7	50.0	0.0	50.0	18.8	31.3	50.0
Mar-18	56	53	109	20	20	40	17	33	50	199	0	0	0	0	0	0	0	0	0	0	0	0	0	4	2	6	4	3	7	13	13	212	54.8	20.1	25.1	0.0	0.0	0.0	0.0	46.2	53.8
Apr-18	57	42	99	21	13	34	25	39	64	197	0	0	0	0	0	0	0	0	0	0	1	1	2	5	1	6	2	6	8	16	16	213	50.3	17.3	32.5	0.0	0.0	0.0	12.5	37.5	50.0
May-18	75	67	142	27	36	63	32	68	100	305	0	0	0	0	0	0	0	0	0	0	2	1	3	2	9	11	4	3	7	21	21	326	46.6	20.7	32.8	0.0	0.0	0.0	14.3	52.4	33.3
Jun-18	83	64	147	39	27	66	56	60	116	329	0	0	0	0	0	0	0	0	0	0	3	2	5	8	1	9	16	6	22	36	36	365	44.7	20.1	35.3	0.0	0.0	0.0	13.9	25.0	61.1
Jul-18	74	72	146	59	35	94	52	70	122	362	0	0	0	0	0	0	0	0	0	0	2	1	3	3	2	5	9	4	13	21	21	383	40.3	26.0	33.7	0.0	0.0	0.0	14.3	23.8	61.9
Aug-18	141	146	287	71	66	137	80	122	202	626	0	0	0	0	0	0	0	0	0	0	4	0	4	0	1	1	4	2	6	11	11	637	45.8	21.9	32.3	0.0	0.0	0.0	36.4	9.1	54.5
Sep-18	126	131	257	71	82	153	80	86	166	576	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	4	3	7	9	9	585	44.6	26.6	28.8	0.0	0.0	0.0	0.0	22.2	77.8
TOTAL	**958**	**881**	**1839**	**448**	**420**	**868**	**514**	**721**	**1235**	**3942**	**1**	**0**	**1**	**1**	**1**	**2**	**2**	**5**	**7**	**10**	**21**	**8**	**29**	**33**	**23**	**56**	**61**	**50**	**111**	**196**	**206**	**4148**	**46.7**	**22.0**	**31.3**	**10.0**	**20.0**	**70.0**	**14.8**	**28.6**	**56.6**

***"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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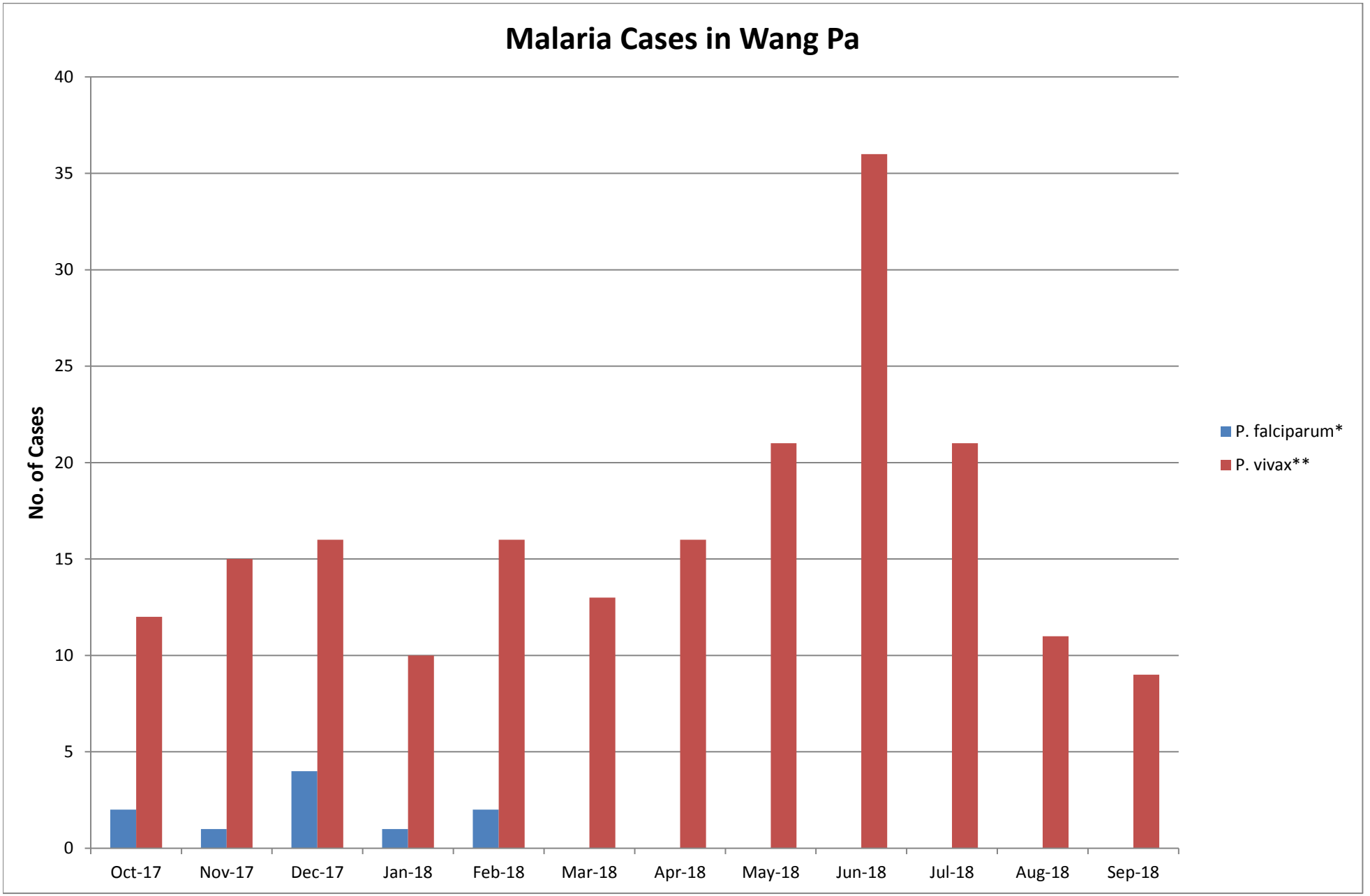

Malaria Cases in Wang Pa
No. of Cases
40
35
30
25
20
15
10
5
0
Oct-17
Nov-17
Dec-17
Jan-18
Feb-18
Mar-18
Apr-18
May-18
Jun-18
Jul-18
Aug-18
Sep-18
P. falciparum*
P. vivax**

Mawker Thai stat from OPD Log Book :Oct 2017

			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	27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27
	less than 5	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
	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
Oct-17	5-15	F	5	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	7
	greater than 15	M	22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22
	greater than 15	F	18	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	19
	Total		**106**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**4**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**110**

Mawker Thai stat from OPD Log Book : Nov 2017

			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	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	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	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
Nov-17	5-15	F	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	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	11	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	12
	Total		**78**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**80**

Mawker Thai stat from OPD Log Book : Dec 2017

			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	18	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	19
	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	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-17	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	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17
	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		**69**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**70**

***"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 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
Jan-18	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	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	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	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	0	0	0	0	0	0	0	0	0	0	13
	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	0	13
	Total		**62**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**62**

Mawker Thai stat from OPD Log Book : Feb 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
Feb-18	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	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	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	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	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	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
	Total		**55**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**55**

Mawker Thai stat from OPD Log Book :Mar 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
Mar-18	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	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	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	M	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	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		**59**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**61**

***"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 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
Apr-18	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	1	0	0	0	0	0	0	0	0	0	0	6
	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	10	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	12
	Total		**47**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**50**

Mawker Thai stat from OPD Log Book : May 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
May-18	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	0	24
	less than 5	F	14	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	15
	5-15	M	9	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	10
	5-15	F	9	0	0	0	0	0	0	0	0	0	0	0	1	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	18	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	20
	Total		**82**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**4**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**87**

Mawker Thai stat from OPD Log Book :Jun 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
Jun-18	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	0	24
	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	14	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	15
	5-15	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
	greater than 15	M	12	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	16
	greater than 15	F	21	0	0	0	0	0	0	0	0	0	0	1	0	3	0	0	0	0	0	0	0	0	0	25
	Total		**104**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3**	**0**	**6**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**113**

***"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 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
Jul-18	less than 5	M	30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30
	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	19	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	22
	5-15	F	19	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	22
	greater than 15	M	29	0	0	0	0	0	0	0	0	0	1	0	12	0	0	0	0	0	0	0	0	0	0	42
	greater than 15	F	41	0	0	0	0	0	0	0	0	0	1	0	5	0	0	0	0	0	0	0	0	0	0	47
	Total		**157**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3**	**0**	**21**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**182**

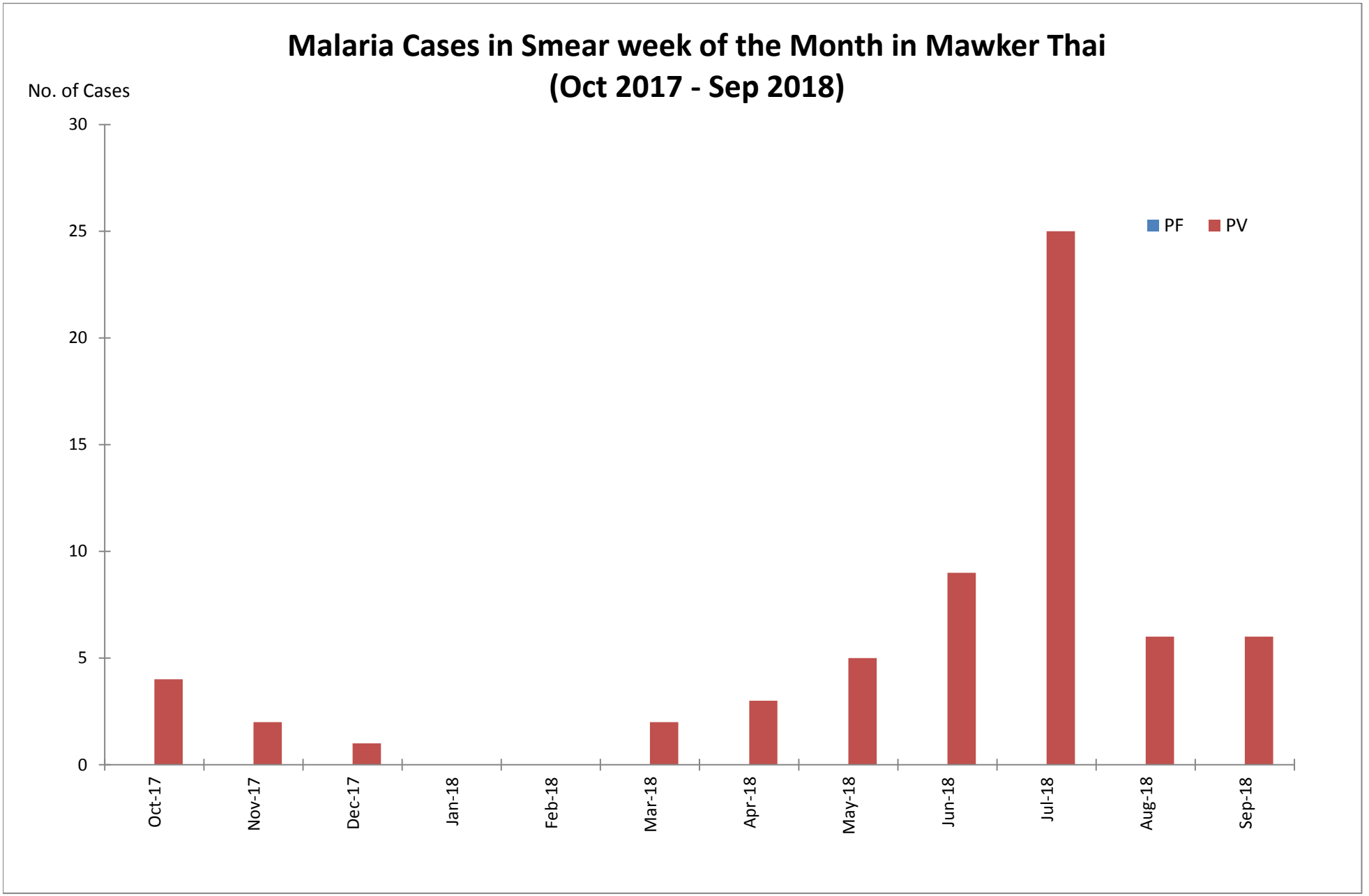
Mawker Thai stat from OPD Log Book : Aug 2018

			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
Aug-18	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	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	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	11	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	12
	greater than 15	M	28	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	32
	greater than 15	F	23	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	24
	Total		**102**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2**	**0**	**4**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**108**

Mawker Thai stat from OPD Log Book :Sep 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
Sep-18	less than 5	M	29	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	30
	less than 5	F	29	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	30
	5-15	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
	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	0	12
	greater than 15	M	30	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	31
	greater than 15	F	33	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	35
	Total		**152**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**5**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**158**

***"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 2017 - Sep 2018)
No. of Cases
30
25
20
15
10
5
0
PF
PV
Oct-17
Nov-17
Dec-17
Jan-18
Feb-18
Mar-18
Apr-18
May-18
Jun-18
Jul-18
Aug-18
Sep-18

Wang Pa stat from OPD Log Book : Oct 2017

			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-17	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	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	9	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	11
	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	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		**62**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**64**

Wang Pa stat from OPD Log Book :Nov 2017

			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-17	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	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	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	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	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	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		**60**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**60**

Wang Pa stat from OPD Log Book :Dec 2017

			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-17	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	8	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	9
	5-15	M	6	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
	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	6	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	1	0	0	0	0	9
	greater than 15	F	8	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	9
	Total		**41**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**3**	**0**	**0**	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**47**

***"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 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**
Jan-18	less than 5	M	9	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	10
	less than 5	F	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
	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	1	0	0	0	0	0	0	0	0	7
	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		**41**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**43**

Wang Pa stat from OPD Log Book :Feb 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**
Feb-18	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	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	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	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	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	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		**53**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**56**

Wang Pa stat from OPD Log Book :Mar 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**
Mar-18	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	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	8	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	9
	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	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		**56**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2**	**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 :Apr 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**
Apr-18	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	18
	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	10
	5-15	M	5	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	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	M	1	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	4
	Total		**43**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**45**

Wang Pa stat from OPD Log Book :May 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**
May-18	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	19
	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	15
	5-15	M	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
	5-15	F	10	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	11
	greater than 15	M	7	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	11	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	12
	Total		**70**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**73**

Wang Pa stat from OPD Log Book :Jun 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**
Jun-18	less than 5	M	20	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	21
	less than 5	F	24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24
	5-15	M	11	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	14
	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	13	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	21
	greater than 15	F	15	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	19
	Total		**86**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**16**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**102**

***"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 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**
Jul-18	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
	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
	5-15	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
	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	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
	greater than 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
	Total		**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2**

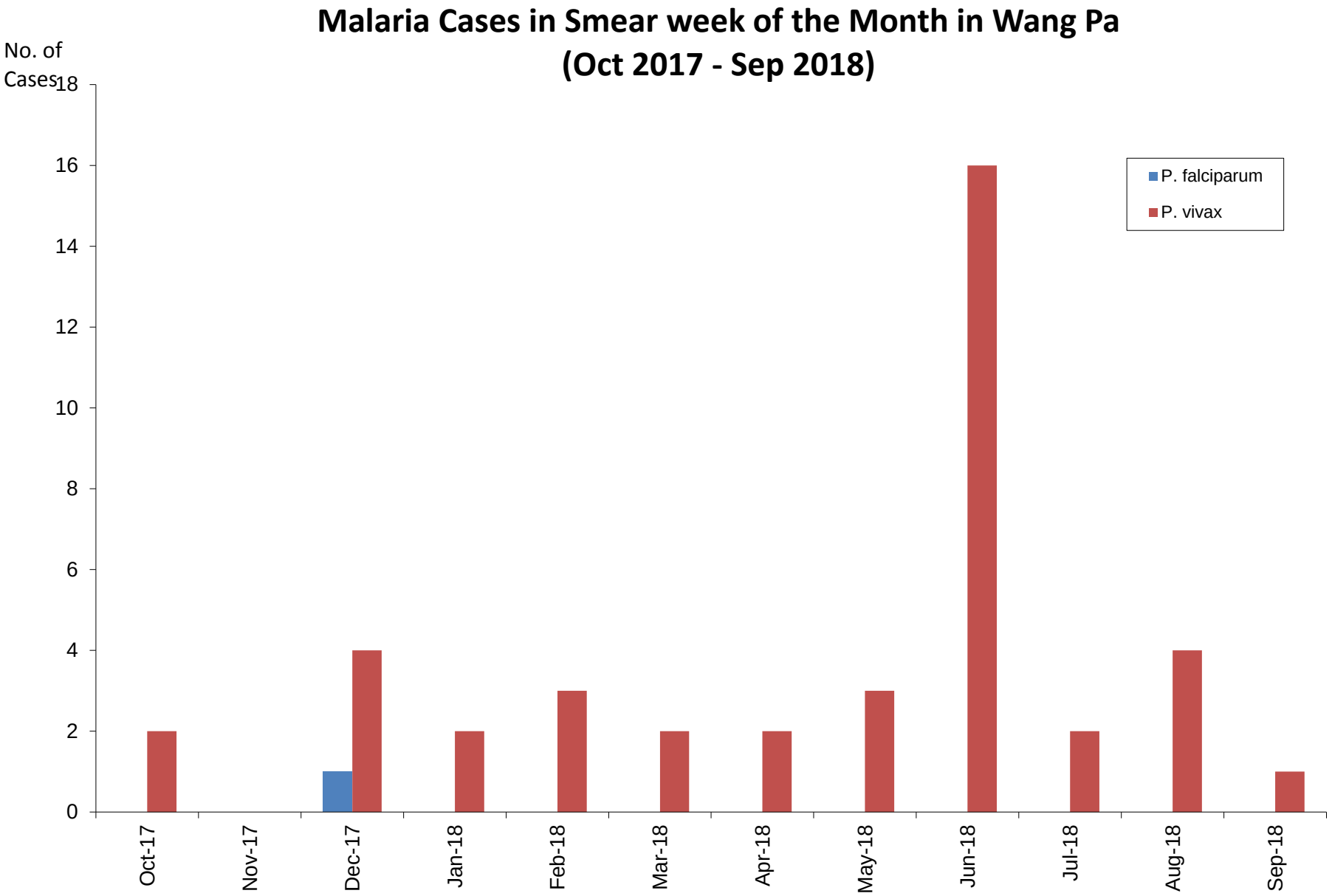
Wang Pa stat from OPD Log Book :Aug 2018

			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**
Aug-18	less than 5	M	45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	45
	less than 5	F	30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30
	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	9
	5-15	F	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13
	greater than 15	M	18	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	20
	greater than 15	F	16	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	18
	Total		**131**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**135**

Wang Pa stat from OPD Log Book :Sep 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**
Sep-18	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	29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29
	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	10
	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	18	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	19
	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		**111**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**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 2017 - Sep 2018)
No. of Cases
18
16
14
12
10
8
6
4
2
0
P. falciparum
P. vivax
Oct-17
Nov-17
Dec-17
Jan-18
Feb-18
Mar-18
Apr-18
May-18
Jun-18
Jul-18
Aug-18
Sep-18

No. Malaria total Summary report: SMRU Migrant:Oct - Sep - 2018

	Start Date	End Date
Reporting Period	01-Oct-17	01-Sep-18

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	506	86	193	785	0	0	0	0	312	37	35	384
	Upper respiratory tract infection	497	222	266	985	0	0	0	0	929	353	398	1680
	Watery Diarrhoea	284	32	74	390	0	0	0	0	123	20	31	174
	Bloody diarrhoea	26	6	24	56	0	0	0	0	2	1	1	4
	Typhoid	20	25	38	83	0	0	0	0	0	1	0	1
	Abscess/Wound/Burns	53	72	157	282	0	0	0	0	67	23	61	151
	Skin diseases	134	85	108	327	0	0	0	0	97	29	49	175
	Meningitis	0	0	0	0	0	0	0	0	1	0	0	1
	Measles	2	1	0	3	0	0	0	0	12	10	4	26
	UTI	10	5	101	116	0	0	0	0	10	7	38	55
	B1 deficiency	4	0	45	49	0	0	0	0	2	4	11	17
	Worms	63	66	130	259	0	0	0	0	251	201	265	717
	Others	1666	892	2901	5459	0	0	0	0	1585	796	2186	4567
	Total	**3265**	**1492**	**4037**	**8794**	**0**	**0**	**0**	**0**	**3391**	**1482**	**3079**	**7952**

Respiratory infections total Summary report: SMRU Migrant : Oct 2016-Sep 2017

Month	Site	AgeGroup	Upper Respiratory	Lower Respiratory	Pneumonia(OPD)	Pneumonia(IPD)	Total	Deaths
Oct to Sep	MKT	< 1 Year	284	17	105	34	440	0
		1-4 Years	276	15	199	36	526	0
		5-14 Years	326	146	51	8	316	0
		>=15 Years	218	24	70	4	531	0
	MRC	< 1 Year	51	0	33	1	85	0
		1-4 Years	99	7	69	0	175	0
		5-14 Years	113	64	8	0	185	0
		>=15 Years	137	24	55	0	216	0
	WPA	< 1 Year	394	13	112	15	534	0
		1-4 Years	415	10	99	8	532	0
		5-14 Years	477	8	13	3	501	0
		>=15 Years	368	1	42	0	411	0
		Total	**3158**	**329**	**856**	**109**	**4452**	**0**

Clinic	Cause of death
WPA (11)	Respiratory failure due to septicemia
	Massive PPH
	Cardiac failure
	Cardio respiratory arrest
	Septic Shock
	Perinatal asphyxia
	Respiratory insufficiency
	Respiratory arrest
	Respiratory arrest
	IUFD (Intrauterine Fetal Death) due to placenta abruption and intrapartum sepsis
	Respiratory failure due to severe prematurity
MKT(14)	Sepsis
	Cardiorespiratory failure
	Aspiration
	Disseminated fungal infection
	Cardio pulmonary arrest most likely due to myocardial infarction
	Extreme prematurity
	Melioidosis
	Epilepsy
	Respiratory Arrest
	Respiratory arrest
	Hypovolemic shock
	Rabies
	Unknown since patient died at Tak Hospital
	Unknown since patient arrived at MKT clinic in cardiorespiratory arrest

Clinic	Cause of death
Other WPATB (16)	Acute renal failure with hepatorenal syndrome
	Septic shock
	Respiratory failure
	Cardiopulmonary arrest
	Respiratory distress
	Acute respiratory distress and shock
	Acute respiratory distress
	Hypokalemia and irreversible hypovolemic shock
	Respiratory failure
	Septicemia
	Acute respiratory failure
	Acute respiratory failure
	TB meningitis
	Cardiopulmonary arrest
	Chronic diarrhea with severe immuno-deficiency
	Acute renal failure
Other KKTB(9)	Heart failure, renal failure
	Unknown
	Septicemia
	Multiorgan failure
	Respiratory failure
	Respiratory failure
	Respiratory failure
	Unknown
	Unknown (patient died at home)

No. Malaria total Summary report: SMRU Migrant MKT: October 2017 to September 2018

Month		Age						
		<5y		5-15y		>15y		Total
		Male	Female	Male	Female	Male	Female	
Oct-17	Lower respiratory tract infection	51	20	5	2	11	11	100
	Upper respiratory tract infection	31	20	16	11	14	24	116
	Watery diarrhoea	10	8	0	3	1	4	26
	Bloody diarrhoea	0	0	1	0	0	0	1
	Typhoid	1	0	1	0	1	1	4
	Abscess/Wound/Burns	1	1	0	2	7	1	12
	Skin diseases	6	8	3	5	2	4	28
	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	1	0	0	2	2	5
	Worms	2	2	7	3	4	6	24
	Others	64	62	40	34	120	151	471
	Total	**166**	**122**	**73**	**60**	**163**	**208**	**792**
Nov-17	Lower respiratory tract infection	25	20	3	2	7	9	66
	Upper respiratory tract infection	15	12	0	8	8	11	54
	Watery diarrhoea	8	4	0	0	1	2	15
	Bloody diarrhoea	0	1	0	0	1	0	2
	Typhoid	1	1	0	1	2	1	6
	Abscess/Wound/Burns	1	1	3	0	6	2	13
	Skin diseases	5	8	3	2	6	6	30
	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	4	4
	Worms	1	1	1	2	1	1	7
	Others	89	83	30	35	67	162	466
	Total	**145**	**131**	**40**	**50**	**99**	**202**	**667**
Dec-17	Lower respiratory tract infection	15	15	2	2	6	3	43
	Upper respiratory tract infection	29	18	5	11	7	10	80
	Watery diarrhoea	15	6	0	1	5	3	30
	Bloody diarrhoea	3	0	0	0	1	2	6
	Typhoid	0	0	1	1	1	0	3
	Abscess/Wound/Burns	2	2	4	1	4	3	16
	Skin diseases	9	6	4	1	3	4	27
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	0	0	1	0	4	5
	B1 deficiency	0	0	0	0	2	1	3
	Worms	0	1	0	0	1	1	3
	Others	63	48	25	15	57	124	332
	Total	**136**	**96**	**41**	**33**	**87**	**155**	**548**
Jan-18	Lower respiratory tract infection	16	6	2	1	12	4	41
	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	**16**	**6**	**2**	**1**	**12**	**4**	**41**

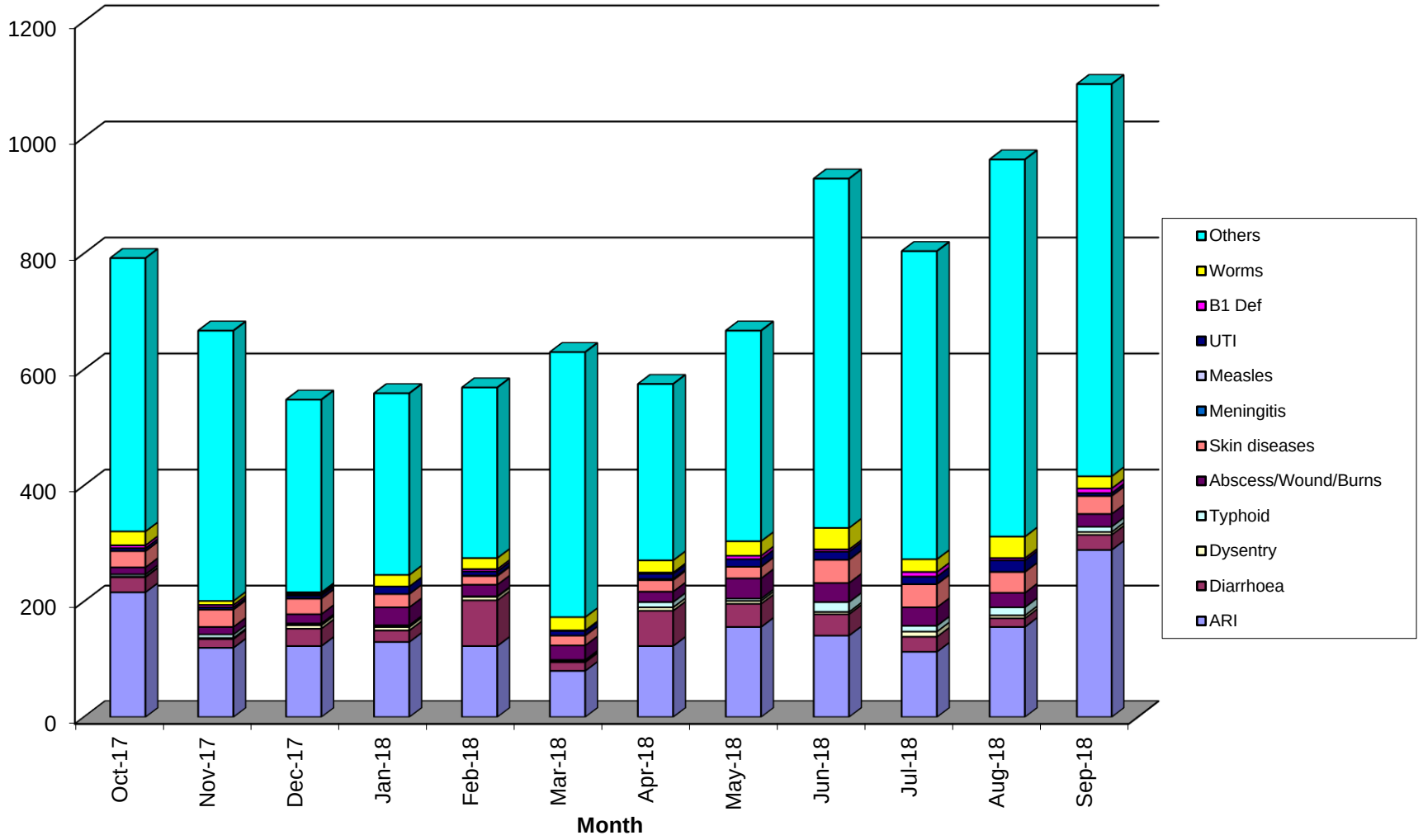
No. Malaria total Summary report: SMRU Migrant MKT: October 2017 to September 2018

Month	Diagnosis	Age						Total
		0-4y		5-15y		>15y		
		Male	Female	Male	Female	Male	Female	
Feb-18	Lower respiratory tract infection	27	5	1	2	9	0	44
	Upper respiratory tract infection	23	27	1	9	9	10	79
	Watery diarrhoea	46	21	3	3	0	6	79
	Bloody diarrhoea	0	2	0	0	0	4	6
	Typhoid	0	0	0	0	0	1	1
	Abscess/Wound/Burns	1	4	2	3	4	6	20
	Skin diseases	4	1	4	2	4	0	15
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	1	0	0	1
	UTI	0	0	2	0	0	5	7
	B1 deficiency	0	1	0	0	1	2	4
	Worms	5	3	2	2	1	6	19
	Others	43	50	15	27	58	101	294
	Total	**149**	**114**	**30**	**49**	**86**	**141**	**569**
Mar-18	Lower respiratory tract infection	14	11	1	2	10	7	45
	Upper respiratory tract infection	9	9	3	4	5	5	35
	Watery diarrhoea	5	5	0	0	2	3	15
	Bloody diarrhoea	1	0	0	0	0	0	1
	Typhoid	0	0	0	1	2	0	3
	Abscess/Wound/Burns	4	3	4	2	9	3	25
	Skin diseases	4	3	1	5	4	0	17
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	0	0	0	2	6	8
	B1 deficiency	1	0	0	0	0	0	1
	Worms	4	1	2	0	2	14	23
	Others	98	86	27	21	79	146	457
	Total	**140**	**118**	**38**	**35**	**115**	**184**	**630**
Apr-18	Lower respiratory tract infection	17	9	5	2	6	8	47
	Upper respiratory tract infection	34	18	3	5	8	8	76
	Watery diarrhoea	24	14	1	4	6	12	61
	Bloody diarrhoea	2	1	0	1	1	1	6
	Typhoid	2	2	2	0	1	2	9
	Abscess/Wound/Burns	3	3	1	1	7	3	18
	Skin diseases	6	4	1	1	5	3	20
	Meningitis	0	0	0	0	0	0	0
	Measles	0	2	0	0	0	0	2
	UTI	0	0	0	0	3	6	9
	B1 deficiency	0	0	0	0	0	2	2
	Worms	2	3	2	4	2	8	21
	Others	50	39	23	14	56	122	304
	Total	**140**	**95**	**38**	**32**	**95**	**175**	**575**
May-18	Lower respiratory tract infection	30	10	3	3	15	10	71
	Upper respiratory tract infection	21	12	12	14	12	14	85
	Watery diarrhoea	14	13	2	4	5	2	40
	Bloody diarrhoea	2	1	0	0	1	1	5
	Typhoid	1	0	0	0	2	1	4
	Abscess/Wound/Burns	4	1	9	7	10	4	35
	Skin diseases	4	4	4	1	1	6	20
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	1	0	0	0	0	12	13
	B1 deficiency	0	0	0	0	3	3	6
	Worms	4	3	6	3	1	8	25
	Others	92	55	43	35	72	66	363
	Total	**173**	**99**	**79**	**67**	**122**	**127**	**667**

No. Malaria total Summary report: SMRU Migrant MKT: October 2017 to September 2018

Month	Diagnosis	Age						Total
		0-4y		5-15y		>15y		
		Male	Female	Male	Female	Male	Female	
Jun-18	Lower respiratory tract infection	23	13	2	2	8	8	56
	Upper respiratory tract infection	16	15	6	18	11	19	85
	Watery diarrhoea	14	6	2	4	3	8	37
	Bloody diarrhoea	1	1	0	0	1	1	4
	Typhoid	0	3	6	4	3	1	17
	Abscess/Wound/Burns	5	2	1	2	18	5	33
	Skin diseases	10	9	3	2	6	10	40
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	2	0	0	1	2	9	14
	B1 deficiency	0	0	0	0	2	2	4
	Worms	6	4	5	2	3	17	37
	Others	88	71	66	43	130	204	602
	Total	**165**	**124**	**91**	**78**	**187**	**284**	**929**
Jul-18	Lower respiratory tract infection	13	7	2	1	6	4	33
	Upper respiratory tract infection	18	14	11	13	10	14	80
	Watery diarrhoea	14	9	1	0	2	0	26
	Bloody diarrhoea	3	0	1	1	3	1	9
	Typhoid	2	0	2	0	4	2	10
	Abscess/Wound/Burns	4	1	6	3	10	8	32
	Skin diseases	5	3	8	4	5	15	40
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	1	0	0	0	2	10	13
	B1 deficiency	1	0	0	0	0	7	8
	Worms	2	2	1	4	0	13	22
	Others	81	66	44	51	150	139	531
	Total	**144**	**102**	**76**	**77**	**192**	**213**	**804**
Aug-18	Lower respiratory tract infection	25	23	13	1	11	6	79
	Upper respiratory tract infection	25	13	12	10	12	5	77
	Watery diarrhoea	12	2	0	1	0	0	15
	Bloody diarrhoea	1	1	0	1	1	1	5
	Typhoid	3	0	2	1	4	4	14
	Abscess/Wound/Burns	3	0	3	1	12	6	25
	Skin diseases	10	7	5	2	5	7	36
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	3	0	0	0	7	10	20
	B1 deficiency	0	0	0	0	1	3	4
	Worms	4	5	3	3	5	17	37
	Others	90	82	57	51	142	228	650
	Total	**176**	**133**	**95**	**71**	**200**	**287**	**962**
Sep-18	Lower respiratory tract infection	66	45	14	13	8	14	160
	Upper respiratory tract infection	29	35	18	17	18	12	129
	Watery diarrhoea	10	10	1	0	4	1	26
	Bloody diarrhoea	2	1	1	0	0	1	5
	Typhoid	1	2	0	3	2	1	9
	Abscess/Wound/Burns	0	3	5	2	9	3	22
	Skin diseases	5	6	7	4	5	4	31
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	1	0	0	0	0	4	5
	B1 deficiency	0	0	0	0	2	6	8
	Worms	4	1	3	4	3	6	21
	Others	97	73	74	76	140	216	676
	Total	**215**	**176**	**123**	**119**	**191**	**268**	**1092**

MawkerThai Non Malaria Chart



No. Malaria total Summary report: SMRU Migrant WPA: October 2017 to September 2018

Month		Age						
		<5y		5-15y		>15y		Total
		Male	Female	Male	Female	Male	Female	
Oct-17	Lower respiratory tract infection	11	12	1	1	1	3	29
	Upper respiratory tract infection	36	46	14	15	7	15	133
	Watery diarrhoea	1	3	2	0	0	2	8
	Bloody diarrhoea	0	0	0	1	0	0	1
	Typhoid	0	0	0	0	0	0	0
	Abscess/Wound/Burns	3	3	2	1	3	2	14
	Skin diseases	6	5	1	2	1	4	19
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	0	1	0	1	5	7
	B1 deficiency	0	0	0	0	0	0	0
	Worms	2	3	10	10	6	14	45
	Others	54	58	31	32	64	110	349
	Total	**113**	**130**	**62**	**62**	**83**	**155**	**605**
Nov-17	Lower respiratory tract infection	13	15	0	2	0	3	33
	Upper respiratory tract infection	56	35	17	28	8	33	177
	Watery diarrhoea	5	1	1	0	1	0	8
	Bloody diarrhoea	0	0	0	0	0	0	0
	Typhoid	0	0	0	0	0	0	0
	Abscess/Wound/Burns	6	3	2	0	0	2	13
	Skin diseases	3	4	1	0	0	1	9
	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	9	6	5	9	4	7	40
	Others	67	55	26	37	48	115	348
	Total	**159**	**119**	**52**	**76**	**61**	**164**	**631**
Dec-17	Lower respiratory tract infection	12	13	0	5	1	2	33
	Upper respiratory tract infection	34	44	10	18	10	20	136
	Watery diarrhoea	12	5	1	1	0	1	20
	Bloody diarrhoea	0	0	0	0	0	0	0
	Typhoid	0	0	0	0	0	0	0
	Abscess/Wound/Burns	1	3	1	3	2	3	13
	Skin diseases	5	4	1	2	4	4	20
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	1	2	0	0	0	1	4
	B1 deficiency	0	0	0	0	0	0	0
	Worms	10	7	3	5	6	17	48
	Others	70	54	29	27	58	98	336
	Total	**145**	**132**	**45**	**61**	**81**	**146**	**610**
Jan-18	Lower respiratory tract infection	5	4	1	0	0	3	13
	Upper respiratory tract infection	42	41	8	18	8	22	139
	Watery diarrhoea	6	5	0	0	4	4	19
	Bloody diarrhoea	1	0	0	0	0	0	1
	Typhoid	0	0	0	0	0	0	0
	Abscess/Wound/Burns	0	1	0	0	3	2	6
	Skin diseases	2	3	1	2	3	3	14
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	0	0	0	0	5	5
	B1 deficiency	0	0	0	0	0	2	2
	Worms	10	17	7	10	3	7	54
	Others	52	69	24	24	43	126	338
	Total	**118**	**140**	**41**	**54**	**64**	**174**	**591**

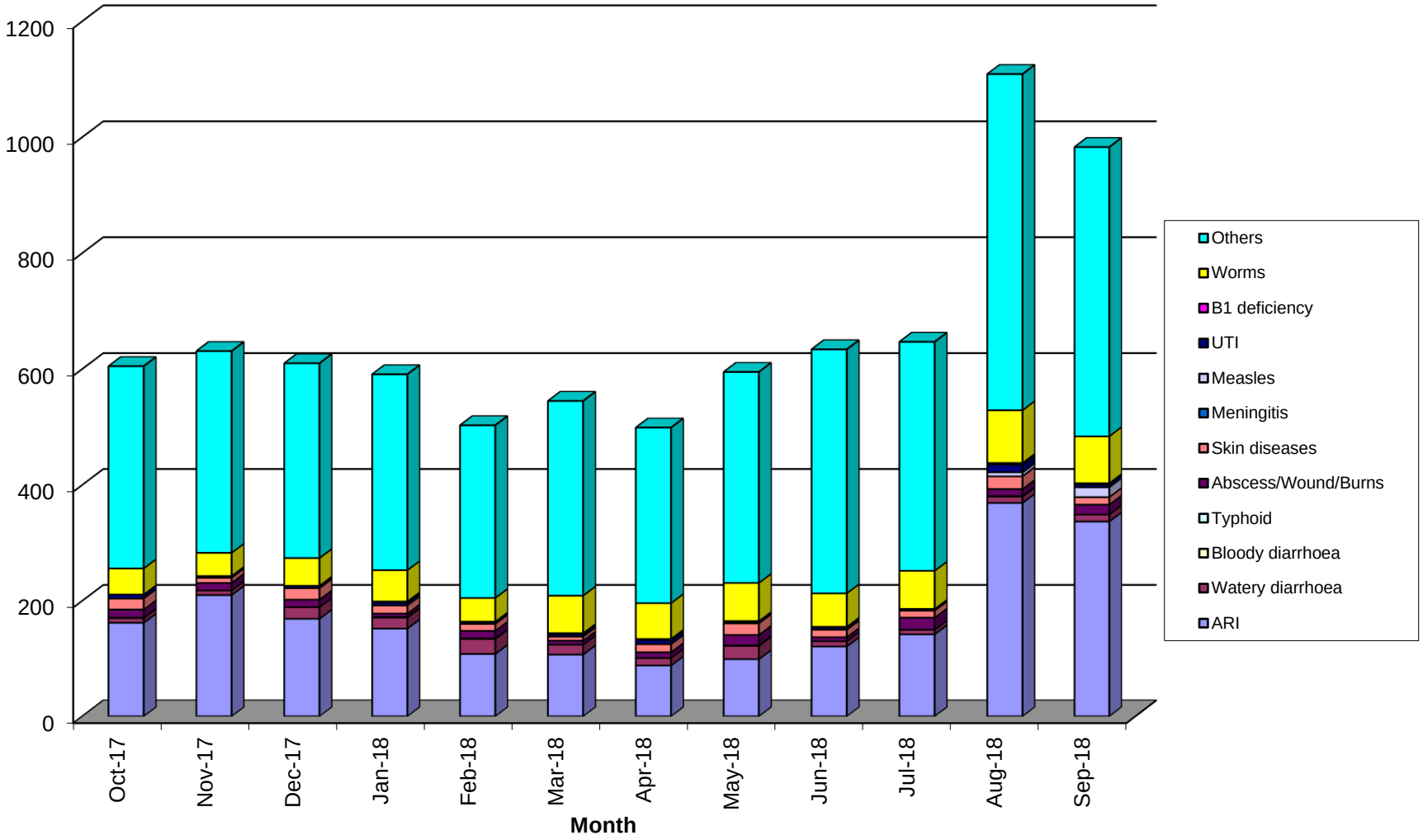
No. Malaria total Summary report: SMRU Migrant WPA: October 2017 to September 2018

Month	Diagnosis	Age						Total
		0-4y		5-15y		>15y		
		Male	Female	Male	Female	Male	Female	
Feb-18	Lower respiratory tract infection	4	3	2	0	0	2	11
	Upper respiratory tract infection	31	34	7	11	2	12	97
	Watery diarrhoea	15	7	1	1	2	0	26
	Bloody diarrhoea	1	0	0	0	0	0	1
	Typhoid	0	0	0	0	0	0	0
	Abscess/Wound/Burns	4	0	0	2	2	5	13
	Skin diseases	3	4	1	2	1	1	12
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	0	0	1	0	0	1
	B1 deficiency	0	0	2	0	1	0	3
	Worms	5	15	5	4	5	7	41
	Others	52	50	29	20	52	95	298
	Total	**115**	**113**	**47**	**41**	**65**	**122**	**503**
Mar-18	Lower respiratory tract infection	7	4	0	1	2	2	16
	Upper respiratory tract infection	34	25	5	4	7	16	91
	Watery diarrhoea	8	5	1	0	2	1	17
	Bloody diarrhoea	0	0	0	0	0	0	0
	Typhoid	0	0	0	0	0	0	0
	Abscess/Wound/Burns	0	3	1	1	2	0	7
	Skin diseases	3	2	1	1	0	0	7
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	0	2	0	1	1	4
	B1 deficiency	0	0	0	0	0	2	2
	Worms	10	10	5	7	3	30	65
	Others	51	67	33	29	47	109	336
	Total	**113**	**116**	**48**	**43**	**64**	**161**	**545**
Apr-18	Lower respiratory tract infection	4	1	0	0	0	3	8
	Upper respiratory tract infection	25	23	6	5	5	16	80
	Watery diarrhoea	7	1	1	0	0	4	13
	Bloody diarrhoea	0	0	0	0	0	0	0
	Typhoid	0	0	0	0	0	0	0
	Abscess/Wound/Burns	2	4	1	0	0	3	10
	Skin diseases	5	4	1	1	3	0	14
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	1	1	0	0	5	7
	B1 deficiency	0	1	1	0	0	0	2
	Worms	12	9	8	5	6	22	62
	Others	65	45	23	20	43	107	303
	Total	**120**	**89**	**42**	**31**	**57**	**160**	**499**
May-18	Lower respiratory tract infection	6	9	2	0	2	1	20
	Upper respiratory tract infection	23	23	7	8	7	11	79
	Watery diarrhoea	14	4	0	3	2	0	23
	Bloody diarrhoea	0	0	0	0	1	0	1
	Typhoid	0	0	0	0	0	0	0
	Abscess/Wound/Burns	6	4	2	0	4	2	18
	Skin diseases	8	9	0	0	0	3	20
	Meningitis	0	0	0	0	0	0	0
	Measles	0	1	0	0	0	0	1
	UTI	0	0	0	0	0	1	1
	B1 deficiency	0	0	1	0	0	1	2
	Worms	17	12	7	9	4	17	66
	Others	70	67	23	37	54	113	364
	Total	**144**	**129**	**42**	**57**	**74**	**149**	**595**

No. Malaria total Summary report: SMRU Migrant WPA: October 2017 to September 2018

Month	Diagnosis	Age						Total
		0-4y		5-15y		>15y		
		Male	Female	Male	Female	Male	Female	
Jun-18	Lower respiratory tract infection	9	9	2	0	2	0	22
	Upper respiratory tract infection	32	29	11	5	6	16	99
	Watery diarrhoea	3	2	2	0	1	1	9
	Bloody diarrhoea	0	0	0	0	0	0	0
	Typhoid	0	0	0	0	0	0	0
	Abscess/Wound/Burns	2	0	0	2	1	2	7
	Skin diseases	4	2	1	0	2	4	13
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	1	0	0	0	3	4
	B1 deficiency	0	0	0	0	0	1	1
	Worms	14	11	11	2	5	15	58
	Others	75	70	36	24	71	145	421
	Total	**139**	**124**	**63**	**33**	**88**	**187**	**634**
Jul-18	Lower respiratory tract infection	10	10	1	1	2	0	24
	Upper respiratory tract infection	24	30	15	17	11	21	118
	Watery diarrhoea	2	4	1	0	1	0	8
	Bloody diarrhoea	0	0	0	0	0	0	0
	Typhoid	0	0	0	0	0	0	0
	Abscess/Wound/Burns	2	3	0	1	5	10	21
	Skin diseases	3	5	0	1	2	1	12
	Meningitis	0	1	0	0	0	0	1
	Measles	1	0	0	0	0	0	1
	UTI	0	0	1	0	0	0	1
	B1 deficiency	0	0	0	0	0	0	0
	Worms	7	12	12	8	11	16	66
	Others	62	54	50	29	73	127	395
	Total	**111**	**119**	**80**	**57**	**105**	**175**	**647**
Aug-18	Lower respiratory tract infection	40	34	4	6	1	3	88
	Upper respiratory tract infection	71	63	29	31	27	60	281
	Watery diarrhoea	3	2	1	2	1	2	11
	Bloody diarrhoea	0	0	0	0	0	0	0
	Typhoid	0	0	0	1	0	0	1
	Abscess/Wound/Burns	4	3	1	1	3	0	12
	Skin diseases	0	10	3	3	3	3	22
	Meningitis	0	0	0	0	0	0	0
	Measles	0	3	1	3	0	0	7
	UTI	0	4	0	0	0	9	13
	B1 deficiency	0	0	0	0	1	2	3
	Worms	17	11	14	15	11	23	91
	Others	115	95	59	58	79	174	580
	Total	**250**	**225**	**112**	**120**	**126**	**276**	**1109**
Sep-18	Lower respiratory tract infection	44	33	6	2	1	1	87
	Upper respiratory tract infection	53	75	29	35	17	41	250
	Watery diarrhoea	4	4	1	1	1	1	12
	Bloody diarrhoea	0	0	0	0	0	0	0
	Typhoid	0	0	0	0	0	0	0
	Abscess/Wound/Burns	3	7	1	1	4	1	17
	Skin diseases	3	0	2	2	2	4	13
	Meningitis	0	0	0	0	0	0	0
	Measles	4	3	1	5	2	2	17
	UTI	0	1	0	1	0	3	5
	B1 deficiency	1	0	0	0	0	1	2
	Worms	9	16	22	8	9	17	81
	Others	86	82	49	47	85	150	499
	Total	**207**	**221**	**111**	**102**	**121**	**221**	**983**

Wang Pa Non Malaria Chart



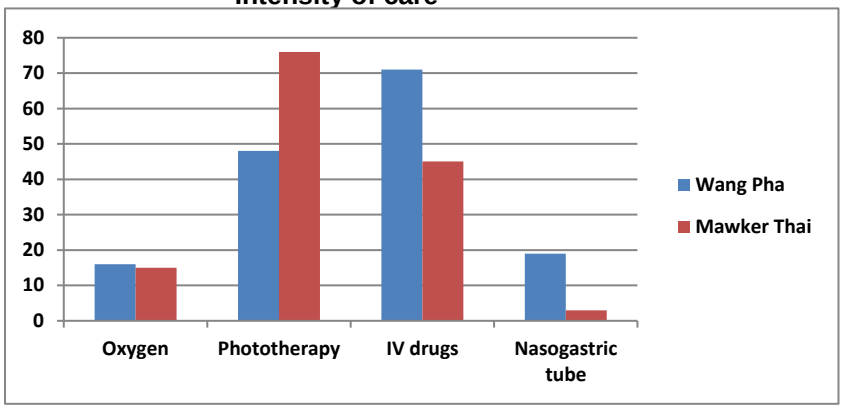
Malaria total Summary report: SMRU Migrant
October 2017 to September 2018

Total number of SCBU admissions **279**

Baseline data

	Wang Pha	Mawker Thai
Number of admissions	144	135
Median gestation (weeks)	37.8	37.9
Range gestation (weeks)	27.3-43.3	26.6-42.4
Median birth weight (kg)	2.774	2.721
Range birth weight (kg)	0.803-9.500	0.700-3.840

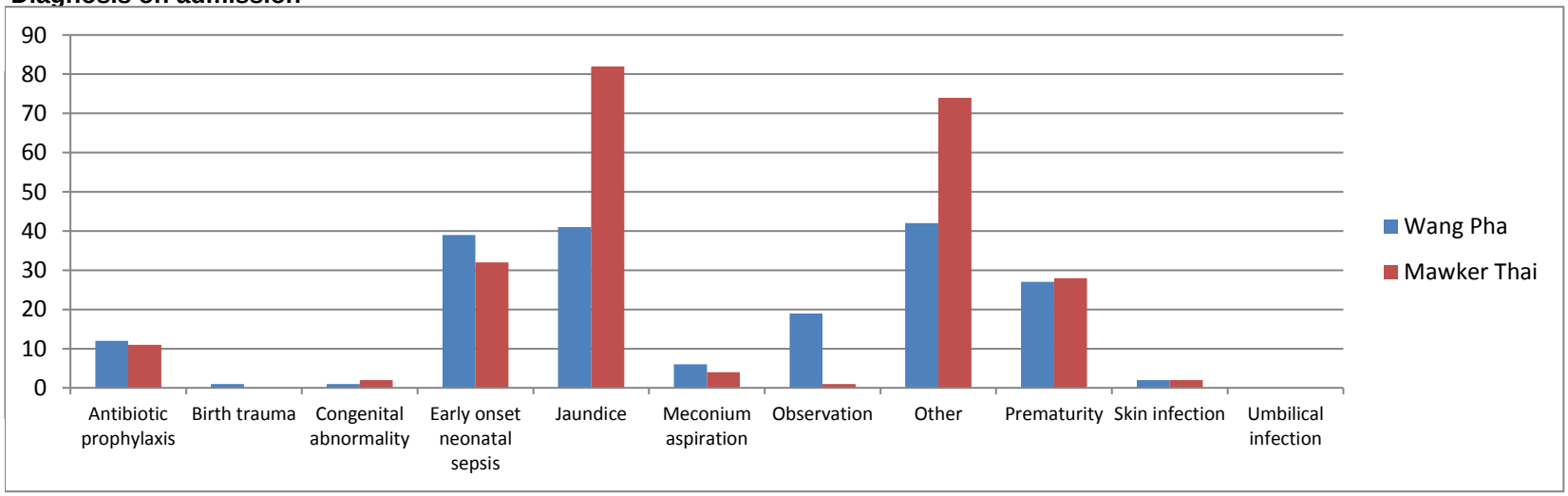
Intensity of care

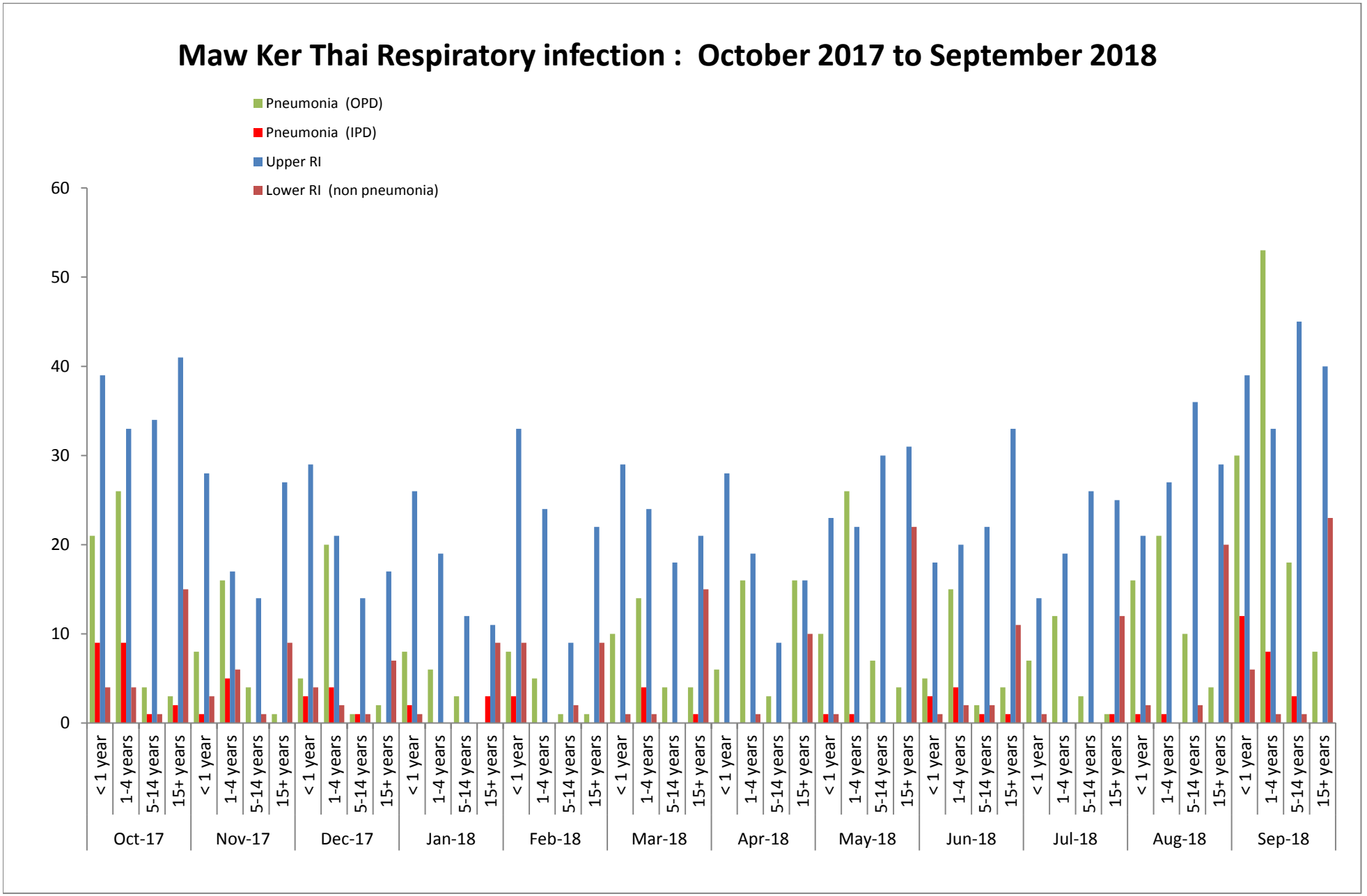


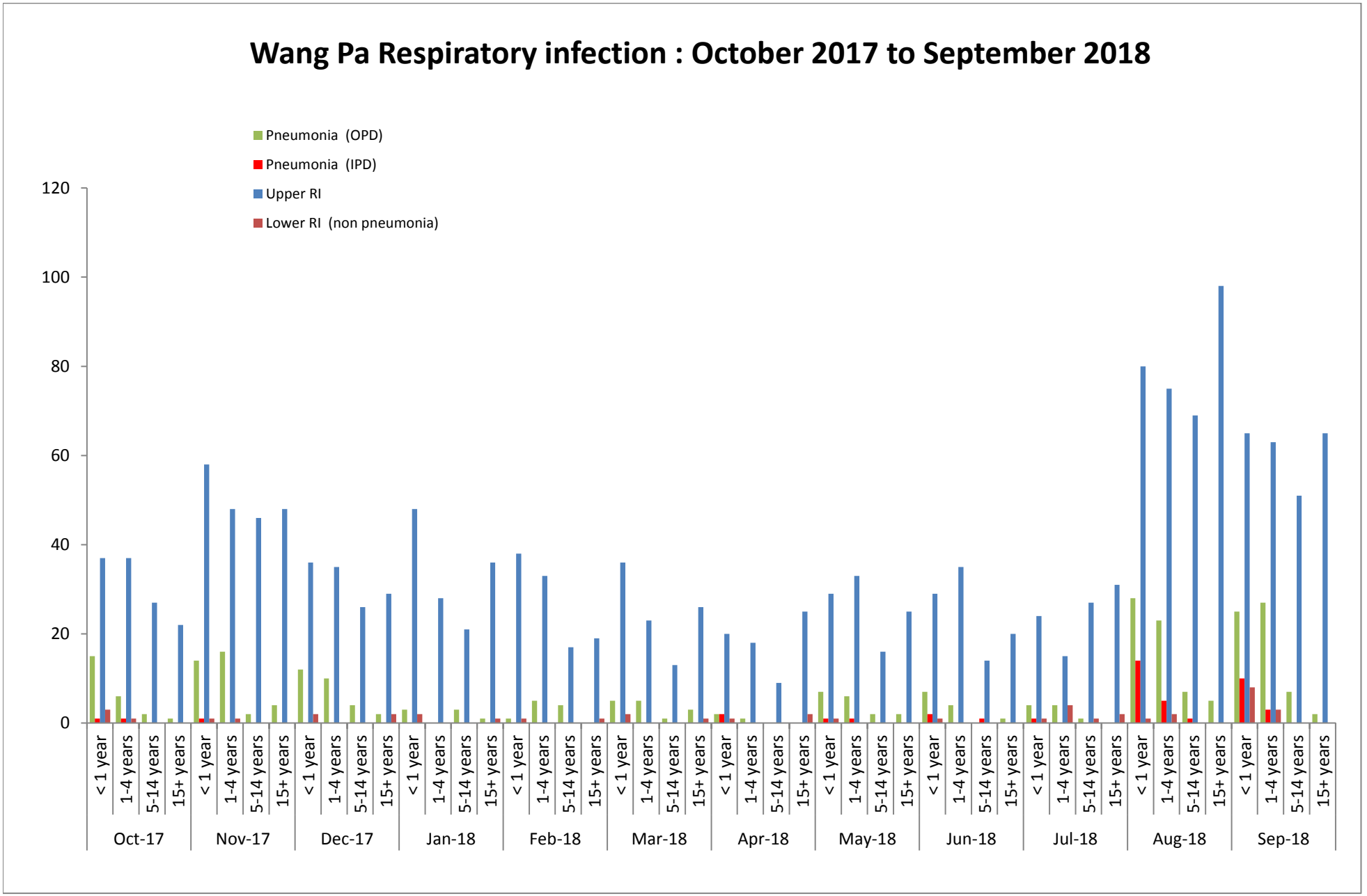
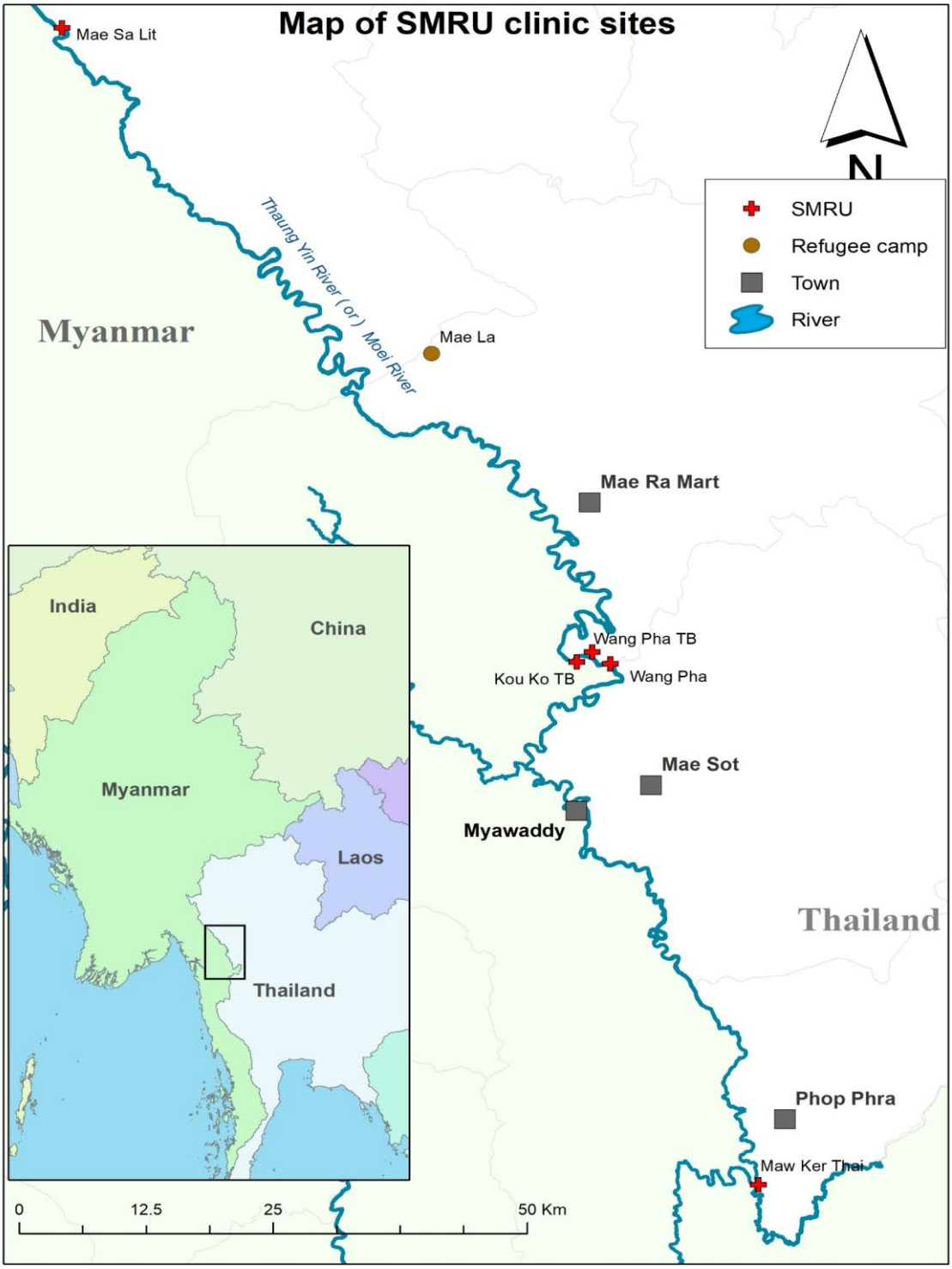
Neonatal Deaths in SCBU

	Wang Pha	Mawker Thai
< 28 weeks	1	3
28.0 - 36.7 weeks	4	1
> 37 weeks	2	1

Diagnosis on admission




Maw Ker Thai Respiratory infection : October 2017 to September 2018
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-17
Nov-17
Dec-17
Jan-18
Feb-18
Mar-18
Apr-18
May-18
Jun-18
Jul-18
Aug-18
Sep-18


Wang Pa Respiratory infection : October 2017 to September 2018
Pneumonia (OPD)
Pneumonia (IPD)
Upper RI
Lower RI (non pneumonia)
120
100
80
60
40
20
0
< 1 year
1-4 years
5-14 years
15+ years
Oct-17
Nov-17
Dec-17
Jan-18
Feb-18
Mar-18
Apr-18
May-18
Jun-18
Jul-18
Aug-18
Sep-18

แผนที่ที่ตั้งคลินิคหน่วยวิจัยมาเลเรียโซโกล