Malaria Cases in Mawker Thai-Munruchai-Wang Pa-Mae Kon Khen-Thay Ka Ya-Mae Ku Luang (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
Mawker Thai	1397	1371	26	1064		7662	90
Wang Pa	1680	1663	17	1319		8106	81
Total	**3077**	**3034**	**43**	**2383**	**0**	**15768**	**171**

Summary Malaria Cases

Site	Total positive	Neg	Pft	Pvt	Pmt	Pot	Pfg	Pvg	Pog	Pmg
Mawker Thai	**36**	**7595**	**3**	**33**	**0**	**0**	**1**	**17**	**0**	**0**
Wang Pa	**49**	**7751**	**1**	**48**	**0**	**0**	**0**	**29**	**0**	**0**
Total	**85**	**15346**	**4**	**81**	**0**	**0**	**1**	**46**	**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	COA	Q7C7	AS7
Mawker Thai	7631	7595	2	0	0	1	0	0	0	0	0	0	16	0	17	0	0	0	0	0	0	0	0	0	0	6	1	15	6	7	7	0	0
Wang Pa	7801	7751	1	0	0	0	0	0	0	0	0	0	19	0	29	0	0	0	0	0	0	0	0	0	1	170	3	17	8	8	8	0	2
Total	**15432**	**15346**	**3**	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**35**	**0**	**46**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**176**	**4**	**32**	**14**	**15**	**15**	**0**	**2**

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

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	621	99%	6	1%	47	7%	47	7%	51	8%	8	69	12%	548	0	**627**
	Wang Pa	766	99%	6	1%	95	12%	55	7%	72	9%	3	89	12%	680	0	**772**
Multiple Delivery	Mawker Thai	16	100%	0	0%	0	0%	0	0%	0	0%	1	12	81%	4	0	**16**
	Wang Pa	24	100%	0	0%	0	0%	0	0%	0	0%	4	14	75%	8	0	**24**
Total		**1427**	**99%**	**12**	**1%**	**142**	**10%**	**102**	**7%**	**123**	**9%**	**16**	**184**	**14%**	**1240**	**0**	**1439**

Place of outcome												
	Site	Unit	(%)	Home	(%)	Hospital	(%)	Others	(%)	Un-known	(%)	Total
Delivery	Mawker Thai	483	75%	91	14%	56	9%	13	2%	0	0%	**643**
	Wang Pa	657	83%	86	11%	50	6%	3	0%	0	0%	**796**
Abortion	Mawker Thai	35	74%	8	17%	2	4%	2	4%	0	0%	**47**
	Wang Pa	83	87%	7	7%	5	5%	0	0%	0	0%	**95**
Total		**1258**	**80%**	**192**	**12%**	**113**	**7%**	**18**	**1%**	**0**	**0%**	**1581**

Other			
Site	*Maternal death*	*Defaulters (Move/Lost)*	*Tetanus(%)*
Mawker Thai	0	354	84
Wang Pa	1	357	80

Month	Number of birth certificates	Number of female sterilization
Mawker Thai	711	32
Wang Pa	392	15

sources of register pregnant women

Site	Burma resident	Thailand resident	Total
Mawker Thai	497	900	**1397**
Wang Pa	1206	474	**1680**
Total	**1703**	**1374**	**3077**

MUAC (Mid-Upper Arm Circumference)	Registered	Individual women follow	New	Outcome	Defaulter (Move/Lost)
< 21	51	51	44	23	10
≥ 21	3022	2983	2346	1628	701
<23	421	414	329	113	112

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*

Condition of the referrals		
Diagnosis	**WPA**	**MKT**
Placenta Pravious	1	0
Abortion (incomplete)	1	2
Acute abdominal pain	1	0
Anaemia	1	0
APH (placenta abruption)	2	0
Booked CS (pl/rf)	4	0
Breech version (unsuccessful)	1	2
Cellutits	0	1
Chorioamnionitis	0	1
Cord Prolapse (pl/rf)	1	0
CPD	0	9
Ectopic	3	0
Failed Vacuum (pl/rf)	0	2
Failure to progress	5	5
Fetal Distress	9	5
Follow up chronic problem	0	5
Heart Failure	20	5
High BP	7	2
MAL (E). Footling breech (pl/rf)	0	6
Malpresentation (Breech)	0	2
Molar pregnancy	3	7
Others	11	5
Pain	1	0
Placental accreta (pl/rf)	2	0
Post-term (pl/rf)	0	2
PPH (primary)	1	2
Preavious C-section	0	6
Preterm labour	**0**	**1**
Prolonged PPROM (<37 wks)	1	0
Prolonged second stage (pl/rf)	1	2
Pulmonary embolus-Suspected (pl/rf)	0	1
Retained Placenta (whole)	3	2
Retained Product(incomplete)	0	1
Severe per-eclampsia	1	2
Twin-malpresentation (pl/rf)	7	3
Waterbag leaking >18 hrs	3	0
Total	**90**	**81**

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 2014 - 30 Sep 2015)

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-14	710	6	0	0	0	0	0	0	0	0	0	4	0	17	0	0	0	0	0	0	0	0	0	737	27	710	6	21	0	0	0	17	0	0
Nov-14	338	1	0	0	0	0	0	0	0	0	0	2	0	17	0	0	0	0	0	0	0	0	0	358	20	338	1	19	0	0	0	17	0	0
Dec-14	320	5	0	0	1	0	0	0	0	0	0	1	0	13	0	0	0	0	0	0	0	0	0	340	20	320	6	14	0	0	1	13	0	0
Jan-15	488	1	0	0	1	0	0	0	1	0	0	3	0	14	0	0	0	0	0	0	0	0	0	508	20	488	3	18	0	0	2	15	0	0
Feb-15	139	0	0	0	0	0	0	0	0	0	0	0	0	11	0	0	0	0	0	0	0	0	0	150	11	139	0	11	0	0	0	11	0	0
Mar-15	350	0	0	0	0	0	0	0	0	0	0	3	0	10	0	0	0	0	0	0	0	0	0	363	13	350	0	13	0	0	0	10	0	0
Apr-15	238	1	0	0	0	0	0	0	0	0	0	5	0	17	0	0	0	0	0	0	0	0	0	261	23	238	1	22	0	0	0	17	0	0
May-15	426	4	0	0	0	0	0	0	0	0	0	4	0	30	0	0	0	0	0	0	0	0	0	464	38	426	4	34	0	0	0	30	0	0
Jun-15	653	13	0	1	0	0	0	0	0	0	0	16	0	47	0	0	0	0	0	0	0	0	0	730	77	653	14	64	0	0	0	47	0	0
Jul-15	579	1	0	0	0	0	0	0	0	0	0	11	0	26	0	0	0	0	0	0	0	0	0	617	38	579	1	37	0	0	0	26	0	0
Aug-15	617	1	0	0	0	0	0	0	0	0	0	4	0	27	0	0	0	0	0	0	0	0	0	649	32	617	1	31	0	0	0	27	0	0
Sep-15	421	0	0	0	0	1	0	0	0	0	0	4	0	18	0	0	0	0	0	0	0	0	0	444	23	421	1	22	0	0	0	19	0	0
Total	**5279**	**33**	**0**	**1**	**2**	**1**	**0**	**0**	**1**	**0**	**0**	**57**	**0**	**247**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**5621**	**342**	**5279**	**38**	**306**	**0**	**0**	**3**	**249**	**0**	**0**

Month	Treatment																														
	Mas3	Mas7	A7D7	A7	AS5	COA	SQ7	Q7D7	Q7T7	Q7C7	A7C7	CHQ3	ATK3	MASF	MEF	MASL	PA	DP	MAS3+PRQ	AS/IV	CHQ+PRQ	OZ+MAS3	OZ+CHQ+PMQ	AS4.3+DP	DP+PMQ	AMQ	AS+MAS3	PMQ	DP+AS+PMQ	Qiv+Asiv+DP+PMQ	Presumptive	Self Treatment	Total
Oct-14	1	0	0	0	0	1	0	0	0	0	0	19	0	0	0	0	0	3	0	0	0	0	0	0	3	0	0	0	0	0	0	0	27
Nov-14	0	0	0	0	0	1	0	0	0	0	0	11	0	0	0	0	0	1	0	0	4	0	0	0	1	0	0	1	0	0	0	0	19
Dec-14	1	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0	5	0	0	1	0	0	0	1	0	0	0	0	0	0	0	20
Jan-15	1	1	0	0	0	0	0	0	0	0	0	16	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	20
Feb-15	0	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	11
Mar-15	0	0	0	0	0	1	0	0	0	0	0	10	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	13
Apr-15	1	0	0	0	0	0	0	0	0	0	0	17	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	1	0	0	0	21
May-15	0	0	0	0	0	1	0	0	0	0	0	30	0	0	0	0	0	2	0	0	1	0	0	1	3	0	0	0	0	0	0	0	38
Jun-15	2	0	0	0	0	1	0	0	0	0	0	55	0	0	0	0	0	4	3	0	0	0	0	0	8	0	0	1	0	0	0	0	74
Jul-15	0	0	0	0	0	2	0	0	0	0	0	34	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	38
Aug-15	0	0	0	0	0	0	0	0	0	0	0	26	0	0	0	0	0	0	0	0	4	0	0	0	2	0	0	0	0	0	0	0	32
Sep-15	0	0	0	0	0	0	0	0	0	0	0	21	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	23
Total	**6**	**1**	**0**	**0**	**0**	**7**	**0**	**0**	**0**	**0**	**0**	**261**	**0**	**0**	**0**	**0**	**0**	**18**	**3**	**0**	**14**	**0**	**0**	**1**	**22**	**0**	**0**	**2**	**1**	**0**	**0**	**0**	**336**

***"PFT+PVT" are counted both as pf and pv**

***"trophoziote+gametocyte" are counted as both trophozoite and gametocyte**

***"pfg+pvg" are counted as both pfg and pvg**

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

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

IPD														
	Patient	Malaria(pf)		Severe Malaria(pf)		Ceerebral Malaria		Others	PFG	PV	PM	PO	Mix	Number of blood transfusion
Site		<4%	>4%	<4%	>4%	<4%	>4%							
Oct-14	59	1	0	0	0	0	0	55	0	3	0	0	0	1
Nov-14	37	0	0	0	0	0	0	34	0	3	0	0	0	3
Dec-14	35	0	2	0	0	0	0	32	0	1	0	0	0	2
Jan-15	39	1	0	0	0	0	0	36	0	2	0	0	0	3
Feb-15	32	0	0	0	0	0	0	29	0	3	0	0	0	3
Mar-15	35	0	0	0	0	0	0	31	0	4	0	0	0	0
Apr-15	43	0	1	0	0	0	0	39	0	3	0	0	0	1
May-15	54	1	0	0	0	0	0	46	0	7	0	0	0	1
Jun-15	87	0	0	0	0	0	0	78	0	9	0	0	0	4
Jul-15	77	0		0		0		71	0	6	0	0	0	2
Aug-15	68	1		0		0		65	0	2	0	0	0	1
Sep-15	39	0		0		0		37	0	2	0	0	0	0
Total	**605**	**4**	**3**	**0**	**0**	**0**	**0**	**553**	**0**	**45**	**0**	**0**	**0**	**21**

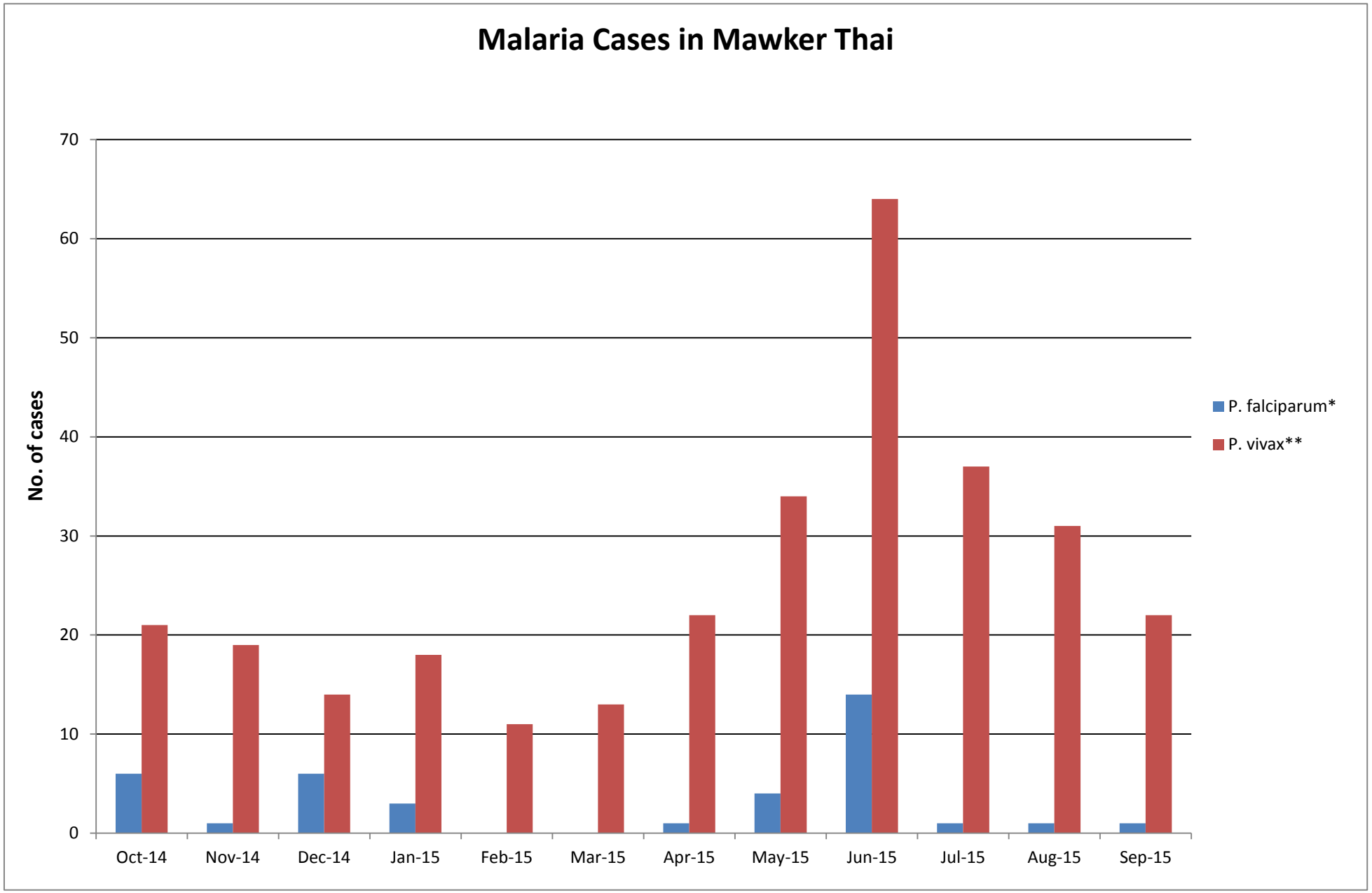
Treatment KEY
Mas3=Mefloquine 25mg/kg + Artesunate 4mg/kg x 3D
Mas7=Mefloquine 25mg/kg + Artesunate 4mg/kg x 1D + Artesunate 2mg/kg x 6D
A7D7=Artesunate 2mg/kg x 7D Doxycycline 4mg/kg x 7D
A7= Artesunate 2mg/kg x 7D
COA=Artemether + Lumefantrine BID x 3D (dosage is weight dependent)
SQ7=Supervised Quinine 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**

Malaria Cases in Mawker thai (by age and sex grop)

Month	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	Total Positive	Total Test	%NEG <5 Y	%NEG 5-15 Y	%NEG > 15 Y	%PF < 5Y	%PF 5-15 Y	%PF > 15 Y	%PV < 5Y	%PV 5-15Y	%PV >15Y
Oct-14	126	105	231	70	51	121	144	214	358	710	0	0	0	2	1	3	2	0	2	5	1	3	4	8	4	12	14	12	26	42	47	757	32.5	17.0	50.4	0.0	60.0	40.0	9.5	28.6	61.9
Nov-14	49	48	97	35	28	63	78	100	178	338	0	0	0	0	0	0	1	0	1	1	0	1	1	5	0	5	5	8	13	19	20	358	28.7	18.6	52.7	0.0	0.0	100.0	5.3	26.3	68.4
Dec-14	66	44	110	32	23	55	79	76	155	320	0	1	1	0	0	0	2	3	5	6	1	0	1	3	2	5	4	4	8	14	20	340	34.4	17.2	48.4	16.7	0.0	83.3	7.1	35.7	57.1
Jan-15	77	76	153	34	18	52	102	181	283	488	0	1	1	0	0	0	1	1	2	3	1	1	2	5	2	7	6	4	10	19	22	510	31.4	10.7	58.0	33.3	0.0	66.7	10.5	36.8	52.6
Feb-15	24	28	52	12	11	23	28	36	64	139	0	0	0	0	0	0	0	0	0	0	1	1	2	2	2	4	2	3	5	11	11	150	37.4	16.5	46.0	0.0	0.0	0.0	18.2	36.4	45.5
Mar-15	67	56	123	33	34	67	71	89	160	350	0	0	0	0	0	0	0	0	0	0	3	0	3	1	2	3	4	3	7	13	13	363	35.1	19.1	45.7	0.0	0.0	0.0	23.1	23.1	53.8
Apr-15	51	35	86	26	30	56	40	56	96	238	0	0	0	0	1	1	0	0	0	1	2	1	3	8	2	10	6	3	9	22	23	261	36.1	23.5	40.3	0.0	100.0	0.0	13.6	45.5	40.9
May-15	62	70	132	41	62	103	77	114	191	426	0	0	0	0	0	0	3	1	4	4	4	2	6	5	6	11	10	7	17	34	38	464	31.0	24.2	44.8	0.0	0.0	100.0	17.6	32.4	50.0
Jun-15	92	70	162	100	90	190	133	168	301	653	0	1	1	6	0	6	6	1	7	14	3	1	4	12	10	22	23	15	38	64	78	731	24.8	29.1	46.1	7.1	42.9	50.0	6.3	34.4	59.4
Jul-15	82	60	142	78	80	158	141	138	279	579	0	0	0	0	0	0	1	0	1	1	3	3	6	3	6	9	11	11	22	37	38	617	24.5	27.3	48.2	0.0	0.0	100.0	16.2	24.3	59.5
Aug-15	103	67	170	77	86	163	132	152	284	617	0	1	1	0	0	0	0	0	0	1	5	1	6	6	2	8	7	10	17	31	32	649	27.6	26.4	46.0	100.0	0.0	0.0	19.4	25.8	54.8
Sep-15	76	65	141	57	42	99	92	89	181	421	0	0	0	0	0	0	0	1	1	1	4	1	5	1	1	2	11	4	15	22	23	444	33.5	23.5	43.0	0.0	0.0	100.0	22.7	9.1	68.2
TOTAL	**875**	**724**	**1599**	**595**	**555**	**1150**	**1117**	**1413**	**2530**	**5279**	**0**	**4**	**4**	**8**	**2**	**10**	**16**	**7**	**23**	**37**	**28**	**15**	**43**	**59**	**39**	**98**	**103**	**84**	**187**	**328**	**365**	**5644**	**30.3**	**21.8**	**47.9**	**10.8**	**27.0**	**62.2**	**13.1**	**29.9**	**57.0**

Mix infections (pf+pv) are counted both as PF and PV


Malaria Cases in Mawker Thai
No. of cases
70
60
50
40
30
20
10
0
Oct-14
Nov-14
Dec-14
Jan-15
Feb-15
Mar-15
Apr-15
May-15
Jun-15
Jul-15
Aug-15
Sep-15
P. falciparum*
P. vivax**

Munruchai (from 01 Oct 2014 - 30 Sep 2015)

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-14	133	0	0	0	0	0	0	0	0	0	0	2	0	14	0	0	0	0	0	0	0	0	0	149	16	133	0	16	0	0	0	14	0	0
Nov-14	77	0	0	1	0	0	0	0	0	0	0	3	0	7	0	0	0	0	0	0	0	0	0	88	11	77	1	11	0	0	0	7	0	0
Dec-14	83	0	0	0	0	0	0	0	0	0	0	1	0	9	0	0	0	0	0	0	0	0	0	93	10	83	0	10	0	0	0	9	0	0
Jan-15	85	0	0	0	1	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	89	4	85	1	3	0	0	1	3	0	0
Feb-15	54	2	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	59	5	54	2	3	0	0	0	3	0	0
Mar-15	70	0	0	0	0	0	0	0	0	0	0	1	0	10	0	0	0	0	0	0	0	0	0	81	11	70	0	11	0	0	0	10	0	0
Apr-15	74	0	0	0	0	0	0	0	0	0	0	1	0	7	0	0	0	0	0	0	0	0	0	82	8	74	0	8	0	0	0	7	0	0
May-15	152	3	0	0	0	0	0	0	0	0	0	2	0	6	0	0	0	0	0	0	0	0	0	163	11	152	3	8	0	0	0	6	0	0
Jun-15	270	0	0	0	0	0	0	0	0	0	0	3	0	14	0	0	0	0	0	0	0	0	0	287	17	270	0	17	0	0	0	14	0	0
Jul-15	278	1	0	0	0	0	0	0	0	0	0	2	0	15	0	0	0	0	0	0	0	0	0	296	18	278	1	17	0	0	0	15	0	0
Aug-15	298	0	0	0	0	0	0	0	0	0	0	1	0	11	0	0	0	0	0	0	0	0	0	310	12	298	0	12	0	0	0	11	0	0
Sep-15	222	0	0	0	0	0	0	0	0	0	0	1	0	9	0	0	0	0	0	0	0	0	0	232	10	222	0	10	0	0	0	9	0	0
Total	**1796**	**6**	**0**	**1**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**17**	**0**	**108**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1929**	**133**	**1796**	**8**	**126**	**0**	**0**	**1**	**108**	**0**	**0**

Month	Treatment																														
	Mas3	Mas7	A7D7	A7	AS5	COA	SQ7	Q7D7	Q7T7	Q7C7	A7C7	CHQ3	ATK3	MASF	MEF	MASL	PA	DP	MAS3+PRQ	AS/IV	CHQ+PRQ	OZ+MAS3	OZ+CHQ+PMQ	AS4.3+DP	DP+PMQ	AMQ	AS+MAS3	PMQ	DP+AS+PMQ	Qiv+Asiv+DP+PMQ	Presumptive	Self Treatment	Total
Oct-14	0	0	0	0	0	0	0	0	0	0	0	13	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	16
Nov-14	0	0	0	0	0	0	0	0	0	0	0	9	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	11
Dec-14	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	10
Jan-15	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	1	0	0	0	1	0	0	0	0	0	0	0	4
Feb-15	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	1	0	0	0	2	0	0	0	0	0	0	0	5
Mar-15	0	0	0	0	0	0	0	0	0	0	0	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
Apr-15	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
May-15	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	0	0	2	0	0	0	0	0	0	1	0	0	0	0	0	0	0	10
Jun-15	0	0	0	0	0	0	0	0	0	0	0	15	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	16
Jul-15	0	0	0	0	0	0	0	0	0	0	0	17	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	18
Aug-15	0	0	0	0	0	0	0	0	0	0	0	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
Sep-15	0	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**112**	**0**	**0**	**0**	**0**	**0**	**4**	**0**	**0**	**9**	**0**	**0**	**0**	**5**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**130**

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

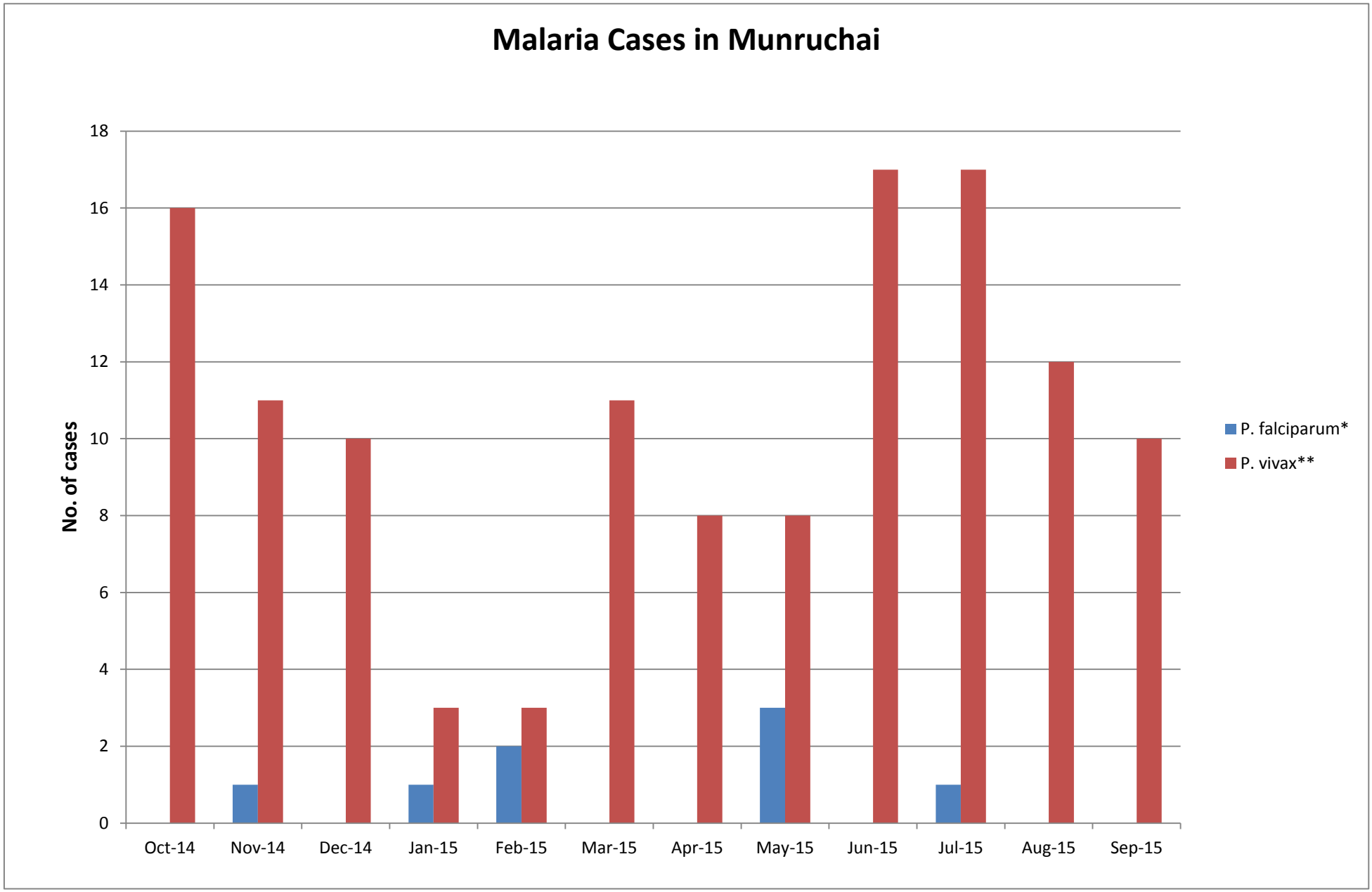
***"PFT+PVT" are counted both as pf and pv**
***"trophoziote+gametocyte" are counted as both trophozoite and gametocyte**
***"pfg+pvg" are counted as both pfg and pvg**
***"pft+other = pft mix with pmt or pot**
***"pvt+other = pvt mix with pmt+pot**

Malaria Cases in Munruchai (by age and sex group)

Month	Neg										PF										PV										Total positive	Total Test	%NEG			%PF			%PV		
	<5y			5-15y			>15y			Total Neg	<5y			5-15y			>15y			Total PF	<5y			5-15y			>15y			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-	M	F	Sub-total														
Oct-14	31	17	48	13	22	35	26	24	50	133	0	0	0	0	0	0	0	0	0	0	1	1	2	7	2	9	0	5	5	16	16	149	36.1	26.3	37.6	0.0	0.0	0.0	12.5	56.3	31.3
Nov-14	8	6	14	9	13	22	24	17	41	77	0	0	0	1	0	1	0	0	0	1	1	1	2	2	4	6	1	1	2	10	11	88	18.2	28.6	53.2	0.0	100.0	0.0	20.0	60.0	20.0
Dec-14	17	8	25	10	8	18	21	19	40	83	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	1	6	2	8	10	10	93	30.1	21.7	48.2	0.0	0.0	0.0	10.0	10.0	80.0
Jan-15	12	12	24	4	14	18	19	24	43	85	0	0	0	0	0	0	1	0	1	1	0	0	0	1	2	3	0	0	0	3	4	89	28.2	21.2	50.6	0.0	0.0	100.0	0.0	100.0	0.0
Feb-15	9	8	17	2	12	14	7	16	23	54	0	0	0	0	1	1	1	0	1	2	0	0	0	1	0	1	1	1	2	3	5	59	31.5	25.9	42.6	0.0	50.0	50.0	0.0	33.3	66.7
Mar-15	18	9	27	10	10	20	13	10	23	70	0	0	0	0	0	0	0	0	0	0	2	2	4	0	4	4	2	1	3	11	11	81	38.6	28.6	32.9	0.0	0.0	0.0	36.4	36.4	27.3
Apr-15	14	6	20	10	18	28	12	14	26	74	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	4	4	0	4	8	8	82	27.0	37.8	35.1	0.0	0.0	0.0	0.0	50.0	50.0
May-15	26	17	43	32	25	57	23	29	52	152	0	0	0	1	0	1	2	0	2	3	0	0	0	4	2	6	2	0	2	8	11	163	28.3	37.5	34.2	0.0	33.3	66.7	0.0	75.0	25.0
Jun-15	32	38	70	52	44	96	45	59	104	270	0	0	0	0	0	0	0	0	0	0	1	0	1	4	6	10	5	1	6	17	17	287	25.9	35.6	38.5	0.0	0.0	0.0	5.9	58.8	35.3
Jul-15	29	21	50	43	61	104	57	67	124	278	0	0	0	0	1	1	0	0	0	1	1	0	1	5	7	12	1	3	4	17	18	296	18.0	37.4	44.6	0.0	100.0	0.0	5.9	70.6	23.5
Aug-15	33	29	62	58	69	127	61	48	109	298	0	0	0	0	0	0	0	0	0	0	0	0	0	4	4	8	1	3	4	12	12	310	20.8	42.6	36.6	0.0	0.0	0.0	0.0	66.7	33.3
Sep-15	35	26	61	43	37	80	38	43	81	222	0	0	0	0	0	0	0	0	0	0	0	3	3	3	0	3	3	1	4	10	10	232	27.5	36.0	36.5	0.0	0.0	0.0	30.0	30.0	40.0
Total	**264**	**197**	**461**	**286**	**333**	**619**	**346**	**370**	**716**	**1796**	**0**	**0**	**0**	**2**	**2**	**4**	**4**	**0**	**4**	**8**	**6**	**8**	**14**	**34**	**33**	**67**	**26**	**18**	**44**	**125**	**133**	**1929**	**25.7**	**34.5**	**39.9**	**0.0**	**50.0**	**50.0**	**11.2**	**53.6**	**35.2**

*** Diagnosis Of Malaria with Paracheck Sept 02: Microscopy again-**

*** Mix infections (Pf+Pv) are counted both as Pf and Pv**


Malaria Cases in Munruchai
No. of cases
0
2
4
6
8
10
12
14
16
18
Oct-14
Nov-14
Dec-14
Jan-15
Feb-15
Mar-15
Apr-15
May-15
Jun-15
Jul-15
Aug-15
Sep-15
P. falciparum*
P. vivax**

Wang Pa (from 01 Oct 2014 - 30 Sep 2015)

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-14	348	1	0	0	1	0	0	0	0	0	0	14	0	14	0	0	0	0	0	0	0	0	0	378	30	348	2	28	0	0	1	14	0	0
Nov-14	209	0	0	0	0	0	0	0	0	0	0	3	0	18	0	0	0	0	0	0	0	0	0	230	21	209	0	21	0	0	0	18	0	0
Dec-14	255	3	0	1	0	0	0	0	0	0	0	6	0	20	0	0	0	0	0	0	0	0	0	285	30	255	4	27	0	0	0	20	0	0
Jan-15	274	7	0	0	0	0	0	0	0	0	0	4	0	13	0	0	0	0	0	0	0	0	0	298	24	274	7	17	0	0	0	13	0	0
Feb-15	280	0	0	0	0	0	0	0	0	0	0	2	0	9	0	0	0	0	0	0	0	0	0	291	11	280	0	11	0	0	0	9	0	0
Mar-15	209	0	0	0	0	0	0	0	0	0	0	6	0	16	0	0	0	0	0	0	0	0	0	231	22	209	0	22	0	0	0	16	0	0
Apr-15	242	9	0	0	0	0	0	0	0	0	0	18	0	16	0	0	0	0	0	0	0	0	0	285	43	242	9	34	0	0	0	16	0	0
May-15	391	3	0	0	0	0	0	0	0	0	0	49	0	36	0	0	0	0	0	0	0	0	0	479	88	391	3	85	0	0	0	36	0	0
Jun-15	448	3	0	0	0	0	0	0	0	0	0	31	0	73	0	0	0	0	0	0	0	0	0	555	107	448	3	104	0	0	0	73	0	0
Jul-15	554	2	0	0	0	0	0	0	0	0	0	21	0	75	0	0	0	0	0	0	0	0	0	652	98	554	2	96	0	0	0	75	0	0
Aug-15	704	0	0	0	0	0	0	0	0	0	0	12	0	44	0	0	0	0	0	0	0	0	0	760	56	704	0	56	0	0	0	44	0	0
Sep-15	592	1	0	0	0	0	0	0	0	0	0	10	0	27	1	0	0	0	0	0	0	0	0	631	39	592	1	38	0	0	1	27	0	0
Total	**4506**	**29**	**0**	**1**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**176**	**0**	**361**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**5075**	**569**	**4506**	**31**	**539**	**0**	**0**	**2**	**361**	**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**	**Presumptive**	**Self Treatment**	**Total**
Oct-14	1	0	0	0	0	1	0	0	0	0	0	20	0	0	0	0	0	1	0	0	3	0	0	1	0	0	0	0	0	0	0	0	27
Nov-14	0	0	0	0	0	1	0	0	0	0	0	17	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	20
Dec-14	0	0	0	5	0	0	0	0	0	0	0	22	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	30
Jan-15	1	0	0	1	0	0	0	0	0	0	0	14	0	0	0	0	0	0	0	0	2	0	0	0	3	0	0	0	0	0	0	0	21
Feb-15	0	0	0	0	0	0	0	0	0	0	0	9	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	11
Mar-15	0	0	0	0	3	1	0	0	0	0	0	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22
Apr-15	0	0	0	0	6	1	0	0	0	0	0	29	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	1	0	0	0	0	43
May-15	0	0	0	0	0	0	0	0	0	0	0	69	0	0	0	0	0	3	0	0	8	0	0	1	3	0	0	0	0	0	0	0	84
Jun-15	0	0	0	0	12	2	0	0	0	0	0	85	0	0	1	0	0	0	0	0	0	0	0	0	6	0	0	1	0	0	0	0	107
Jul-15	0	0	0	0	0	1	0	0	0	0	0	90	0	0	0	0	0	2	0	0	1	0	0	2	0	0	1	0	0	0	0	0	97
Aug-15	0	0	0	0	2	0	0	0	0	0	0	49	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	56
Sep-15	0	0	0	0	3	0	0	0	0	0	0	35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	39
Total	**2**	**0**	**0**	**6**	**26**	**7**	**0**	**0**	**0**	**0**	**0**	**457**	**0**	**0**	**1**	**0**	**0**	**8**	**0**	**0**	**15**	**0**	**0**	**4**	**26**	**0**	**1**	**4**	**0**	**0**	**0**	**0**	**557**

***"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-14	75	0	1	0	0	0	0	67	0	7	0	0	0	2
Nov-14	43	0	0	0	0	0	0	38	0	5	0	0	0	0
Dec-14	49	1	1	0	0	0	0	41	0	6	0	0	0	1
Jan-15	65	4	0	0	0	0	0	58	0	3	0	0	0	7
Feb-15	62	2	0	0	0	0	0	58	0	2	0	0	0	6
Mar-15	56	0	1	0	0	0	0	47	0	8	0	0	0	5
Apr-15	71	0	1	0	0	0	0	63	0	7	0	0	0	8
May-15	76	0	0	0	0	0	0	61	0	15	0	0	0	6
Jun-15	86	1	0	0	0	0	0	56	0	29	0	0	0	3
Jul-15	128	17		1		0		95	0	14	0	0	1	7
Aug-15	75	0		0		0		70	0	5	0	0	0	8
Sep-15	69	0		0		0		66	0	3	0	0	0	6
Total	**855**	**25**	**4**	**1**	**0**	**0**	**0**	**720**	**0**	**104**	**0**	**0**	**1**	**59**

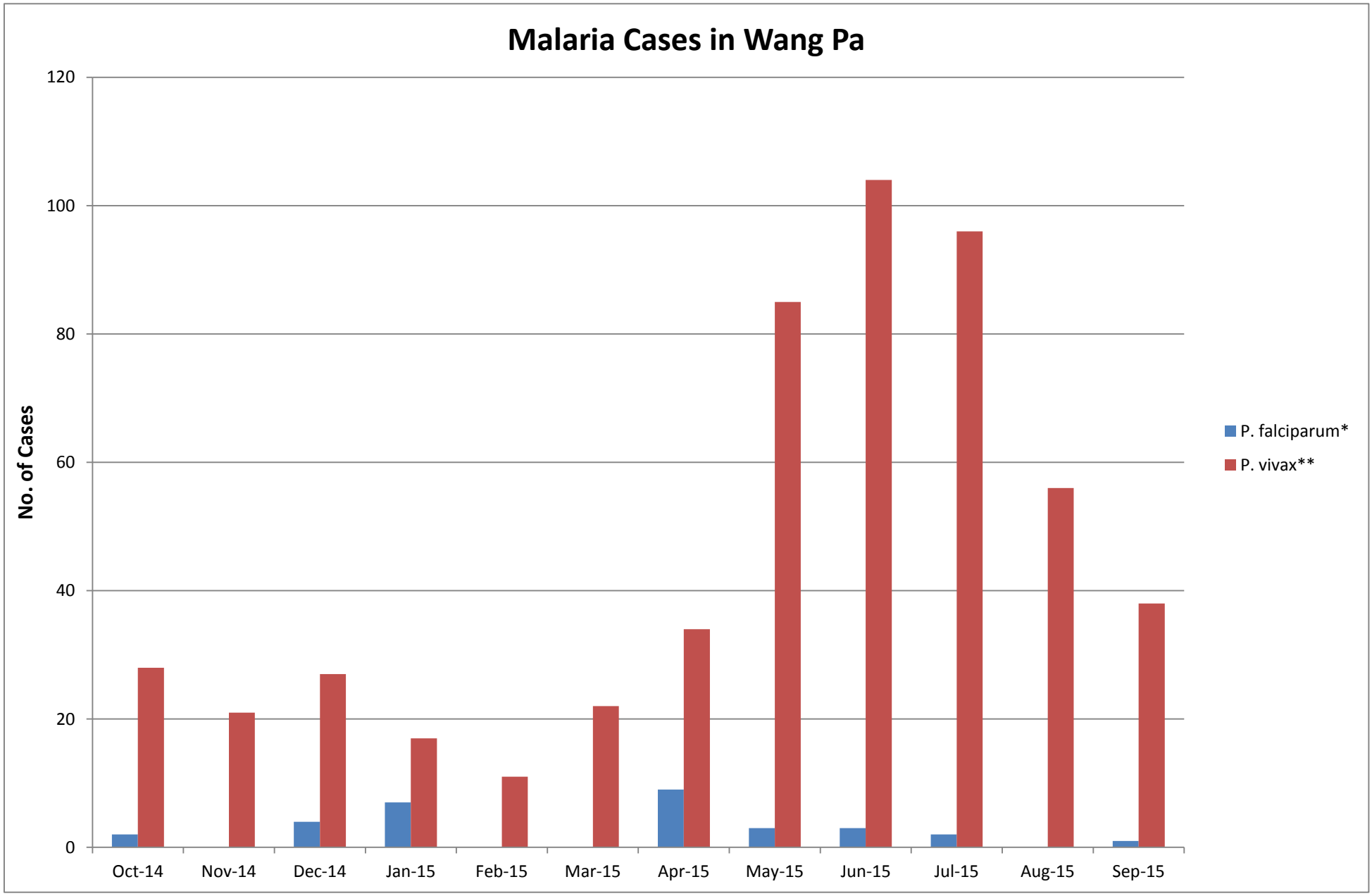
Treatment KEY
Mas3=Mefloquine 25mg/kg + Artesunate 4mg/kg x 3D
Mas7=Mefloquine 25mg/kg + Artesunate 4mg/kg x 1D + Artesunate 2mg/kg x 6D
A7D7=Artesunate 2mg/kg x 7D Doxycycline 4mg/kg x 7D
A7= Artesunate 2mg/kg x 7D
COA=Artemether + Lumefantrine BID x 3D (dosage is weight dependent)
SQ7=Supervised Quinine 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**

Malaria Cases in Wang Pa (by age and sex group)

Month	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	Total Positive	Total Test	%NEG			%PF			%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-14	88	73	161	37	33	70	59	58	117	348	0	0	0	0	0	0	1	1	2	2	1	1	2	4	5	9	10	7	17	28	30	378	46.3	20.1	33.6	0.0	0.0	100.0	7.1	32.1	60.7
Nov-14	55	29	84	14	21	35	37	53	90	209	0	0	0	0	0	0	0	0	0	0	1	1	2	5	6	11	3	5	8	21	21	230	40.2	16.7	43.1	0.0	0.0	0.0	9.5	52.4	38.1
Dec-14	49	34	83	23	21	44	53	75	128	255	0	0	0	0	1	1	0	3	3	4	2	1	3	4	4	8	8	7	15	26	30	285	32.5	17.3	50.2	0.0	25.0	75.0	11.5	30.8	57.7
Jan-15	60	50	110	29	27	56	50	58	108	274	0	0	0	4	0	4	1	2	3	7	3	4	7	1	2	3	3	4	7	17	24	298	40.1	20.4	39.4	0.0	57.1	42.9	41.2	17.6	41.2
Feb-15	58	41	99	23	25	48	52	81	133	280	0	0	0	0	0	0	0	0	0	0	2	2	4	2	1	3	1	3	4	11	11	291	35.4	17.1	47.5	0.0	0.0	0.0	36.4	27.3	36.4
Mar-15	46	32	78	23	19	42	36	53	89	209	0	0	0	0	0	0	0	0	0	0	0	3	3	4	6	10	6	3	9	22	22	231	37.3	20.1	42.6	0.0	0.0	0.0	13.6	45.5	40.9
Apr-15	56	39	95	24	27	51	49	47	96	242	0	0	0	0	2	2	5	2	7	9	2	5	7	4	6	10	9	8	17	34	43	285	39.3	21.1	39.7	0.0	22.2	77.8	20.6	29.4	50.0
May-15	76	51	127	33	43	76	78	110	188	391	0	1	1	0	0	0	2	0	2	3	5	7	12	14	11	25	32	16	48	85	88	479	32.5	19.4	48.1	33.3	0.0	66.7	14.1	29.4	56.5
Jun-15	72	54	126	56	51	107	108	107	215	448	0	0	0	0	0	0	2	1	3	3	6	5	11	19	9	28	40	25	65	104	107	555	28.1	23.9	48.0	0.0	0.0	100.0	10.6	26.9	62.5
Jul-15	89	69	158	75	49	124	131	141	272	554	0	0	0	0	0	0	2	0	2	2	6	1	7	12	9	21	37	31	68	96	98	652	28.5	22.4	49.1	0.0	0.0	100.0	7.3	21.9	70.8
Aug-15	94	96	190	115	112	227	140	147	287	704	0	0	0	0	0	0	0	0	0	0	5	4	9	10	8	18	21	8	29	56	56	760	27.0	32.2	40.8	0.0	0.0	0.0	16.1	32.1	51.8
Sep-15	113	97	210	67	74	141	111	130	241	592	0	0	0	0	0	0	1	0	1	1	2	3	5	11	7	18	8	7	15	38	39	631	35.5	23.8	40.7	0.0	0.0	100.0	13.2	47.4	39.5
TOTAL	**856**	**665**	**1521**	**519**	**502**	**1021**	**904**	**1060**	**1964**	**4506**	**0**	**1**	**1**	**4**	**3**	**7**	**14**	**9**	**23**	**31**	**35**	**37**	**72**	**90**	**74**	**164**	**178**	**124**	**302**	**538**	**569**	**5075**	**33.8**	**22.7**	**43.6**	**3.2**	**22.6**	**74.2**	**13.4**	**30.5**	**56.1**

*Diagnosis Of Malaria with Paracheck Sept 02:Microscopy again-
*Mix infections (pf+pv) are counted both as pf and pv


Malaria Cases in Wang Pa
No. of Cases
120
100
80
60
40
20
0
Oct-14
Nov-14
Dec-14
Jan-15
Feb-15
Mar-15
Apr-15
May-15
Jun-15
Jul-15
Aug-15
Sep-15
P. falciparum*
P. vivax**

Mae Kon Khen (from 01 Oct 2014 - 30 Sep 2015)

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-14	144	0	0	0	0	0	0	0	0	0	0	2	0	4	0	0	0	0	0	0	0	0	0	150	6	144	0	6	0	0	0	4	0	0
Nov-14	96	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	98	2	96	1	1	0	0	1	1	0	0
Dec-14	74	0	0	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	0	0	0	0	0	81	7	74	0	7	0	0	0	0	0	0
Jan-15	50	1	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	55	5	50	1	4	0	0	0	4	0	0
Feb-15	46	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	47	1	46	0	1	0	0	0	1	0	0
Mar-15	58	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	60	2	58	0	2	0	0	0	2	0	0
Apr-15	40	2	0	0	1	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	45	5	40	3	2	0	0	1	2	0	0
May-15	92	1	0	0	0	0	0	0	0	0	0	2	0	12	0	0	0	0	0	0	0	0	0	107	15	92	1	14	0	0	0	12	0	0
Jun-15	105	0	0	0	0	0	0	0	0	0	0	0	0	14	0	0	0	0	0	0	0	0	0	119	14	105	0	14	0	0	0	14	0	0
Jul-15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Aug-15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sep-15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	**705**	**4**	**0**	**0**	**2**	**0**	**0**	**0**	**0**	**0**	**0**	**11**	**0**	**40**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**762**	**57**	**705**	**6**	**51**	**0**	**0**	**2**	**40**	**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**	**Presumptive**	**Self Treatment**	**Total**
Oct-14	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	6
Nov-14	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2
Dec-14	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	0	0	0	0	0	7
Jan-15	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
Feb-15	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	1
Mar-15	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Apr-15	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	1	0	0	0	0	0	2	0	0	0	0	0	0	0	0	5
May-15	0	0	0	0	0	0	0	0	0	0	0	14	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15
Jun-15	0	0	0	0	0	0	0	0	0	0	0	17	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	18
Jul-15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Aug-15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sep-15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**51**	**0**	**0**	**0**	**0**	**0**	**2**	**0**	**0**	**5**	**0**	**0**	**2**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**60**

***"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**

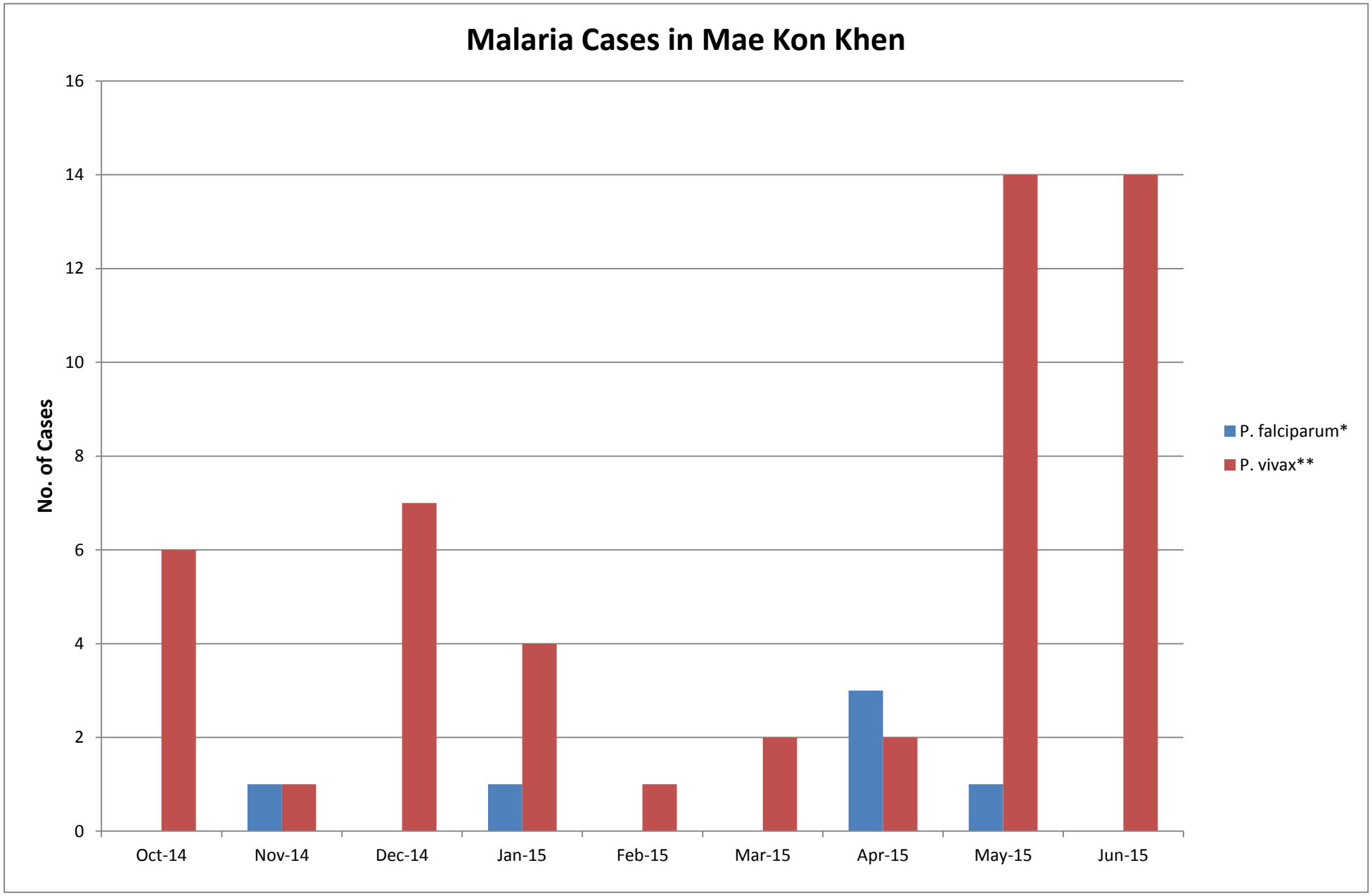
IPD															
		Malaria(pf)		Severe Malaria(pf)		Ceerebral Malaria									
Site	Patient	<4%	>4%	<4%	>4%	<4%	>4%	Others	PFG	PV	PM	PO	Mix	Number of blood transfusion
Oct-14	9	0	0	0	0	0	0	7	0	2	0	0	0	0
Nov-14	8	0	0	0	0	0	0	7	0	1	0	0	0	0
Dec-14	4	0	0	0	0	1	0	3	0	0	0	0	0	0
Jan-15	4	0	0	0	0	0	0	4	0	0	0	0	0	0
Feb-15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mar-15	1	0	0	0	0	0	0	1	0	0	0	0	0	0
Apr-15	3	0	2	0	1	0	0	0	0	0	0	0	0	0
May-15	2	0	0	0	0	0	0	2	0	0	0	0	0	0
Jun-15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Jul-15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Aug-15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sep-15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	**31**	**0**	**2**	**0**	**1**	**1**	**0**	**24**	**0**	**3**	**0**	**0**	**0**	**0**

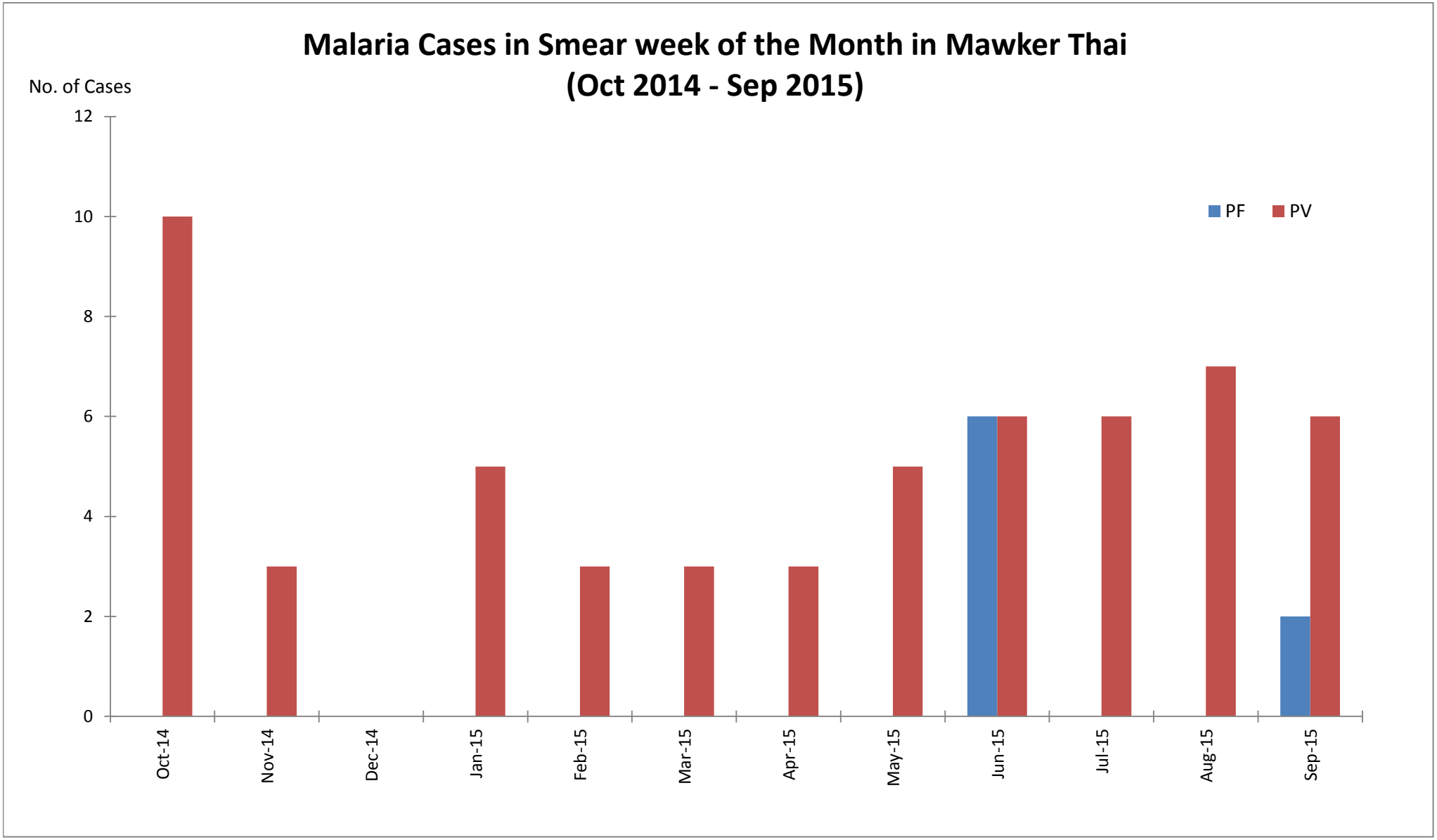
Treatment KEY
Mas3=Mefloquine 25mg/kg + Artesunate 4mg/kg x 3D
Mas7=Mefloquine 25mg/kg + Artesunate 4mg/kg x 1D + Artesunate 2mg/kg x 6D
A7D7=Artesunate 2mg/kg x 7D Doxycycline 4mg/kg x 7D
A7= Artesunate 2mg/kg x 7D
COA=Artemether + Lumefantrine BID x 3D (dosage is weight dependent)
SQ7=Supervised Quinine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

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

Month	Neg										PF										PV										Total positive	Total Test	%NEG			%PF			%PV		
	<5y			5-15y			>15y			Total Neg	<5y			5-15y			>15y			Total PF	<5y			5-15y			>15y			Total PV												
	M	F	Sub-total	M	F	Sub-total	M	F	Sub-total		M	F	Sub-total	M	F	Sub - total	M	F	Sub-total		M	F	Sub - total	M	F	Sub - total	M	F	Sub-total														
Oct-14	30	20	50	20	10	30	39	25	64	144	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	1	3	1	4	6	6	150	34.7	20.8	44.4	0.0	0.0	0.0	16.7	16.7	66.7
Nov-14	13	12	25	11	10	21	33	17	50	96	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	1	0	1	1	2	98	26.0	21.9	52.1	0.0	0.0	100.0	0.0	0.0	100.0
Dec-14	10	10	20	6	6	12	25	17	42	74	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	5	0	5	7	7	81	27.0	16.2	56.8	0.0	0.0	0.0	28.6	0.0	71.4
Jan-15	8	5	13	6	5	11	15	11	26	50	0	0	0	0	0	0	1	0	1	1	0	0	0	1	1	2	1	1	2	4	5	55	26.0	22.0	52.0	0.0	0.0	100.0	0.0	50.0	50.0
Feb-15	8	7	15	3	4	7	13	11	24	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	47	32.6	15.2	52.2	0.0	0.0	0.0	0.0	0.0	100.0
Mar-15	6	14	20	15	2	17	9	12	21	58	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	1	0	1	2	2	60	34.5	29.3	36.2	0.0	0.0	0.0	50.0	0.0	50.0
Apr-15	6	4	10	9	4	13	6	11	17	40	0	0	0	1	1	2	1	0	1	3	0	0	0	1	0	1	1	0	1	2	5	45	25.0	32.5	42.5	0.0	66.7	33.3	0.0	50.0	50.0
May-15	12	18	30	13	11	24	19	19	38	92	0	0	0	0	0	0	0	1	1	1	0	4	4	2	2	4	5	1	6	14	15	107	32.6	26.1	41.3	0.0	0.0	100.0	28.6	28.6	42.9
Jun-15	7	18	25	14	15	29	39	12	51	105	0	0	0	0	0	0	0	0	0	0	0	1	1	4	0	4	6	3	9	14	14	119	23.8	27.6	48.6	0.0	0.0	0.0	7.1	28.6	64.3
Jul-15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aug-15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sep-15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	**100**	**108**	**208**	**97**	**67**	**164**	**198**	**135**	**333**	**705**	**0**	**0**	**0**	**1**	**1**	**2**	**3**	**1**	**4**	**6**	**3**	**6**	**9**	**8**	**4**	**12**	**24**	**6**	**30**	**51**	**57**	**762**	**29.5**	**23.3**	**47.2**	**0.0**	**33.3**	**66.7**	**17.6**	**23.5**	**58.8**

***"PFT+PVT" are counted both as PF and PV**
***" Trophoziote+gametocyte" are counted as both trophozoite and gametocyte**
***"PFG+PVG" are counted as both PFG and PVG**


Malaria Cases in Mae Kon Khen
No. of Cases
16
14
12
10
8
6
4
2
0
Oct-14
Nov-14
Dec-14
Jan-15
Feb-15
Mar-15
Apr-15
May-15
Jun-15
P. falciparum*
P. vivax**



*** For the smear-week data,all patients have a malaria and only the smear results are counted for both P-Falciparum and, P-Vivax.**

Maw Ker Thai First Week Smear From Oct 2014 - Sep 2015

Mawker Thai stat from OPD Log Book :Oct 2014

			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-14	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	13	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	14
	5-15	M	5	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	8
	5-15	F	2	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	3
	greater than 15	M	25	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	30
	greater than 15	F	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20
	Total		**84**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**10**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**94**

Mawker Thai stat from OPD Log Book : Nov 2014

			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-14	less than 5	M	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14
	less than 5	F	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
	5-15	M	6	0	0	0	0	0	0	0	0	0	0	0	0	1	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	0	5
	greater than 15	M	17	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	19
	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	0	12
	Total		**65**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**68**

Mawker Thai stat from OPD Log Book : Dec 2014

			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-14	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	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
	5-15	M	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
	5-15	F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	greater than 15	M	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15
	greater than 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
	Total		**53**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**53**

Every 1st week of the month, all patients are checked with microscopy, to estimate the ratio PF/PV - for the rest of the month, febrile case have a paracheck.

Maw Ker Thai First Week Smear From Oct 2014 - Sep 2015

Mawker Thai stat from OPD Log Book :Jan 2015

			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-15	less than 5	M	10	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	11
	less than 5	F	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
	5-15	M	3	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	4
	5-15	F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	greater than 15	M	10	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	13
	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	0	12
	Total		**43**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**5**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**48**

Mawker Thai stat from OPD Log Book : Feb 2015

			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-15	less than 5	M	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
	less than 5	F	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	M	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
	5-15	F	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
	greater than 15	M	7	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	9
	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		**32**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**35**

Mawker Thai stat from OPD Log Book :Mar 2015

			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-15	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	6	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	7
	5-15	F	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	2
	greater than 15	M	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	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
	Total		**49**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**52**

Every 1st week of the month, all patients are checked with microscopy, to estimate the ratio PF/PV - for the rest of the month, febrile case have a paracheck.

Maw Ker Thai First Week Smear From Oct 2014 - Sep 2015

Mawker Thai stat from OPD Log Book : Apr 2015

			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-15	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	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	12	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	14
	5-15	F	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
	greater than 15	M	8	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	9
	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		**60**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**63**

Mawker Thai stat from OPD Log Book : May 2015

			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-15	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	11	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	12
	5-15	M	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9
	5-15	F	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	M	10	0	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	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
	Total		**68**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**5**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**73**

Mawker Thai stat from OPD Log Book :Jun 2015

			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-15	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	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12
	5-15	M	13	3	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	19
	5-15	F	13	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	15
	greater than 15	M	23	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	25
	greater than 15	F	32	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	34
	Total		**111**	**6**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2**	**0**	**4**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**123**

Every 1st week of the month, all patients are checked with microscopy, to estimate the ratio PF/PV - for the rest of the month, febrile case have a paracheck.

Maw Ker Thai First Week Smear From Oct 2014 - Sep 2015

Mawker Thai stat from OPD Log Book : Jul 2015

			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-15	less than 5	M	21	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	22
	less than 5	F	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	13	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	14
	5-15	F	17	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	18
	greater than 15	M	34	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	36
	greater than 15	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
	Total		**124**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2**	**0**	**4**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**130**

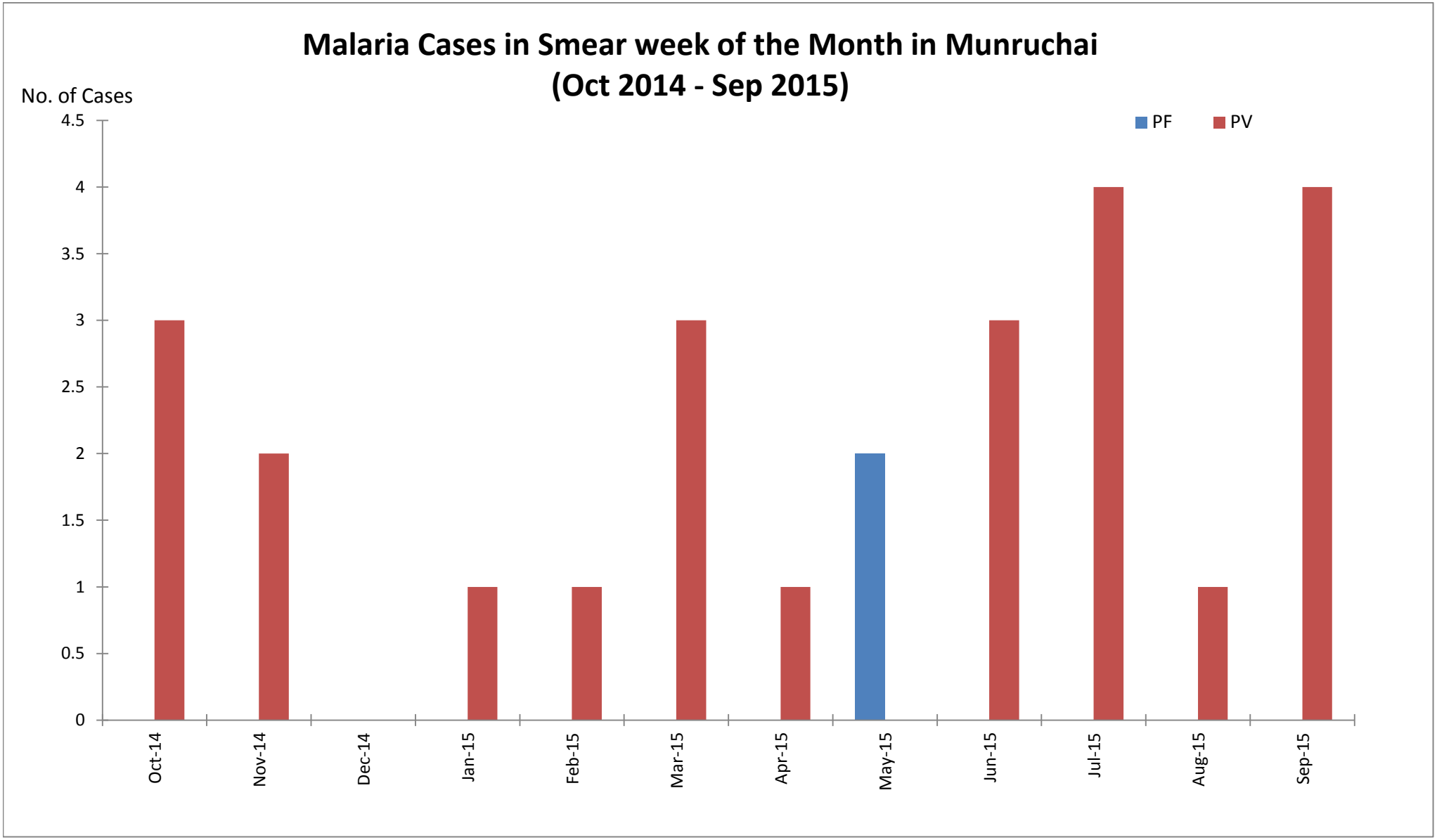
Mawker Thai stat from OPD Log Book : Aug 2015

			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-15	less than 5	M	23	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	25
	less than 5	F	15	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	16
	5-15	M	12	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	14
	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	33	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	35
	greater than 15	F	36	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	36
	Total		**135**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**6**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**142**

Mawker Thai stat from OPD Log Book :Sep 2015

			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-15	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	20	1	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	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	F	24	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	25
	greater than 15	M	28	0	0	0	0	0	0	0	0	0	0	1	0	3	0	0	0	0	0	0	0	0	0	32
	greater than 15	F	31	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	33
	Total		**137**	**1**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**5**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**145**

Every 1st week of the month, all patients are checked with microscopy, to estimate the ratio PF/PV - for the rest of the month, febrile case have a paracheck.



*** For the smear-week data,all patients have a malaria and only the smear results are counted for both P-Falciparum and, P-Vivax.**

Munruchai stat from OPD Log Book :Oct 2014

			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-14	less than 5	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
	less than 5	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
	5-15	M	2	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	3
	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	7	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	8
	greater than 15	F	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
	Total		**32**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**35**

Munruchai stat from OPD Log Book :Nov 2014

			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-14	less than 5	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
	less than 5	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
	5-15	M	3	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	4
	5-15	F	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	0	0	0	0	0	0	0	0	0	0	6
	greater than 15	F	3	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	4
	Total		**25**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**27**

Munruchai stat from OPD Log Book :Dec 2014

			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-14	less than 5	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
	less than 5	F	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
	5-15	M	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	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	greater than 15	M	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	greater than 15	F	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		**19**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**19**

Every Second week of the month,all patients are checked with microscopy,to estimate the ratio PF/PV - for the rest of the month,febrile case have a paracheck.

Mae Kon Khen stat from OPD Log Book : Jan 2015

			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-15	less than 5	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
	less than 5	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
	5-15	M	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
	5-15	F	2	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	3
	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	0	5
	greater than 15	F	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
	Total		**21**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**22**

Munruchai stat from OPD Log Book : Feb 2015

			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-15	less than 5	M	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
	less than 5	F	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
	5-15	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5-15	F	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	3	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	4
	Total		**20**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**21**

Munruchai stat from OPD Log Book : Mar 2015

			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-15	less than 5	M	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
	less than 5	F	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
	5-15	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5-15	F	2	0	0	0	0	0	0	0	0	0	0	0	0	1	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	2	0	0	0	0	0	0	0	0	0	5
	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		**14**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**17**

Every Second week of the month,all patients are checked with microscopy,to estimate the ratio PF/PV - for the rest of the month,febrile case have a paracheck.

Munruchai stat from OPD Log Book : Apr 2015

			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-15	less than 5	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
	less than 5	F	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
	5-15	M	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	5-15	F	5	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	6
	greater than 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
	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		**24**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**25**

Munruchai stat from OPD Log Book :May 2015

			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-15	less than 5	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
	less than 5	F	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
	5-15	M	4	1	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	1	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	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		**29**	**2**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**31**

Munruchai stat from OPD Log Book :Jun 2015

			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-15	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	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	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	F	14	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	15
	greater than 15	M	14	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	16
	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		**76**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**2**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**79**

Every Second week of the month,all patients are checked with microscopy,to estimate the ratio PF/PV - for the rest of the month,febrile case have a paracheck.

Munruchai stat from OPD Log Book : Jul 2015

			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-15	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	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	M	7	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	11
	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	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	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12
	Total		**54**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2**	**0**	**2**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**58**

Munruchai stat from OPD Log Book :Aug 2015

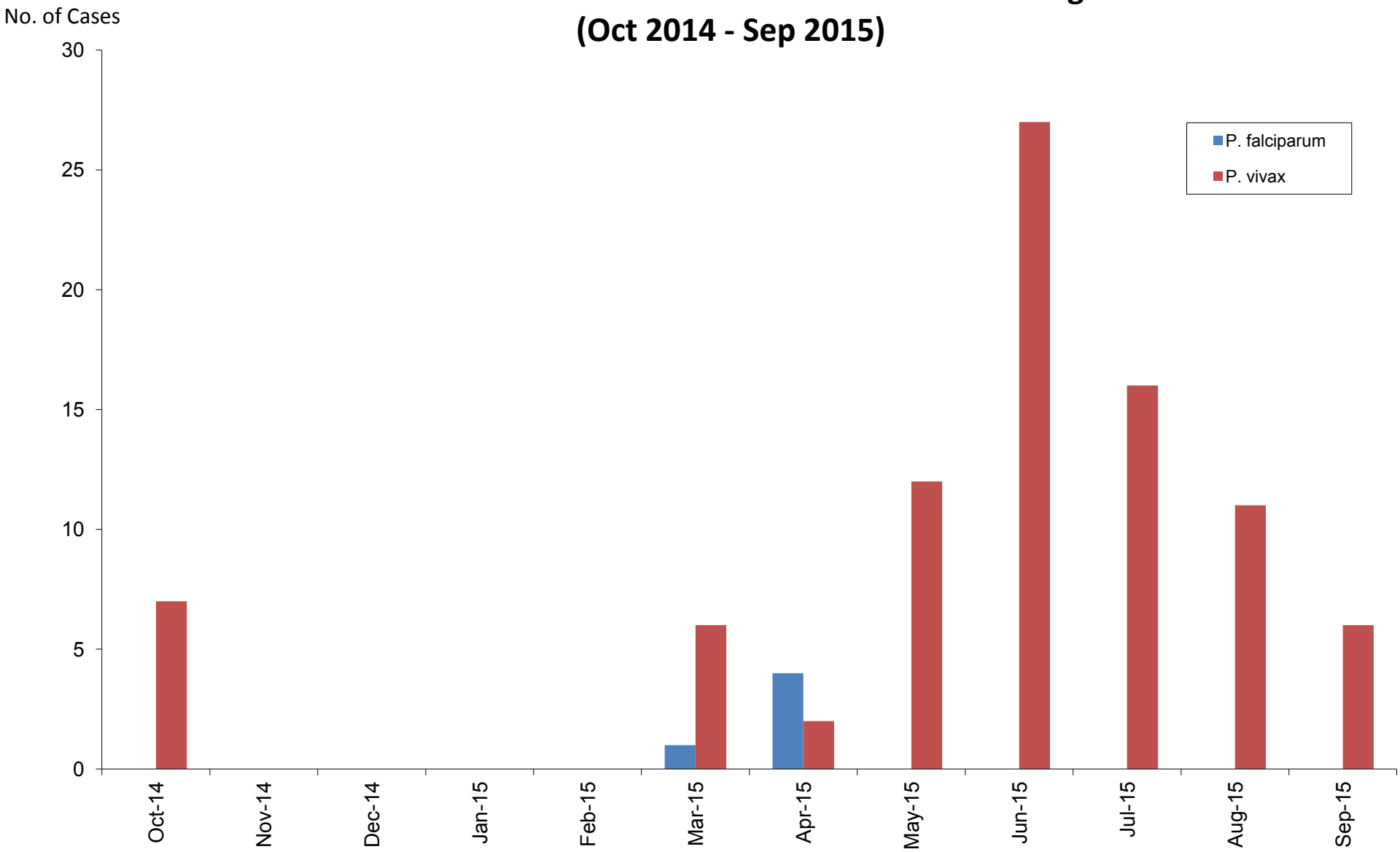
			NEG	PFT	PFT+PFG	PFG	PFT+OTHER	PFT+PVG	PFT+PVT	PFT+PVT+PFG	PFT+PVT+PVG	PFT+PVT+PFG+PVG	PFT+PFG+PVG	PVT	PVT+OTHER	PVT+PVG	PVT+PFG	PVT+PVG+PFG	PVG	PMT	PMT+PMG	PMG	POT	POT+POG	POG	TOTAL
Aug-15	less than 5	M	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
	less than 5	F	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
	5-15	M	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	F	15	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	16
	greater than 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
	greater than 15	F	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17
	Total		**72**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**73**

Munruchai stat from OPD Log Book :Sep 2015

			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-15	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	7	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	8
	5-15	M	13	0	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	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	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	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
	Total		**65**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**4**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**69**

Every Second week of the month,all patients are checked with microscopy,to estimate the ratio PF/PV - for the rest of the month,febrile case have a paracheck.

Malaria Cases in Smear week of the Month in Wang Pa (Oct 2014 - Sep 2015)



*** For the smear-week data,all patients have a malaria and only the smear results are counted for both P-Falciparum and, P-Vivax.**

Wang Pa stat from OPD Log Book : Oct 2014

			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-14	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	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	7	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	9
	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	11	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	16
	greater than 15	F	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17
	Total		**71**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**6**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**78**

Wang Pa stat from OPD Log Book :Nov 2014

			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-14	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	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	M	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	5-15	F	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
	greater than 15	M	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		**45**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**45**

Wang Pa stat from OPD Log Book :Dec 2014

			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-14	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	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
	5-15	M	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	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	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15
	Total		**50**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**50**

Every 3th week of the month,all patients are checked with microscopy,to estimate the ratio PF/PV-for the rest of the month,febrile case have a paracheck.

Wang Pa stat from OPD Log Book :Jan 2015

			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-15	less than 5	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
	less than 5	F	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
	5-15	M	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	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	greater than 15	M	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
	greater than 15	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
	Total		**43**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**43**

Wang Pa stat from OPD Log Book :Feb 2015

			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-15	less than 5	M	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
	less than 5	F	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	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	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	11	0	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	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18
	Total		**56**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**56**

Wang Pa stat from OPD Log Book :Mar 2015

			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-15	less than 5	M	7	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	8
	less than 5	F	7	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	8
	5-15	M	4	1	0	0	0	0	0	0	0	0	0	0	0	1	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	1	0	0	0	0	0	0	0	0	0	3
	greater than 15	M	5	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	7
	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		**34**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**5**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**41**

Every 3th week of the month,all patients are checked with microscopy,to estimate the ratio PF/PV-for the rest of the month,febrile case have a paracheck.

Wang Pa stat from OPD Log Book :Apr 2015

			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-15	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	1	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	1	0	0	0	0	0	0	0	0	0	7
	5-15	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
	greater than 15	M	12	2	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	15
	greater than 15	F	12	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13
	Total		**65**	**4**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**71**

Wang Pa stat from OPD Log Book :May 2015

			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-15	less than 5	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
	less than 5	F	7	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	8
	5-15	M	5	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	8
	5-15	F	10	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	13
	greater than 15	M	14	0	0	0	0	0	0	0	0	0	0	2	0	3	0	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	0	13
	Total		**61**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**4**	**0**	**8**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**73**

Wang Pa stat from OPD Log Book :Jun 2015

			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-15	less than 5	M	23	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	24
	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	9	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	0	0	0	16
	5-15	F	15	0	0	0	0	0	0	0	0	0	0	1	0	3	0	0	0	0	0	0	0	0	0	19
	greater than 15	M	22	0	0	0	0	0	0	0	0	0	0	2	0	7	0	0	0	0	1	0	0	0	0	32
	greater than 15	F	22	0	0	0	0	0	0	0	0	0	0	1	0	5	0	0	0	0	0	0	0	0	0	28
	Total		**101**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**4**	**0**	**23**	**0**	**0**	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**129**

Every 3th week of the month,all patients are checked with microscopy,to estimate the ratio PF/PV-for the rest of the month,febrile case have a paracheck.

Wang Pa stat from OPD Log Book : Jul 2015

			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-15	less than 5	M	20	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	23
	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	14	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	16
	5-15	F	7	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	8
	greater than 15	M	29	0	0	0	0	0	0	0	0	0	0	2	0	4	0	0	0	0	0	0	0	0	0	35
	greater than 15	F	38	0	0	0	0	0	0	0	0	0	0	1	0	3	0	0	0	0	0	0	0	0	0	42
	Total		**124**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**4**	**0**	**12**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**140**

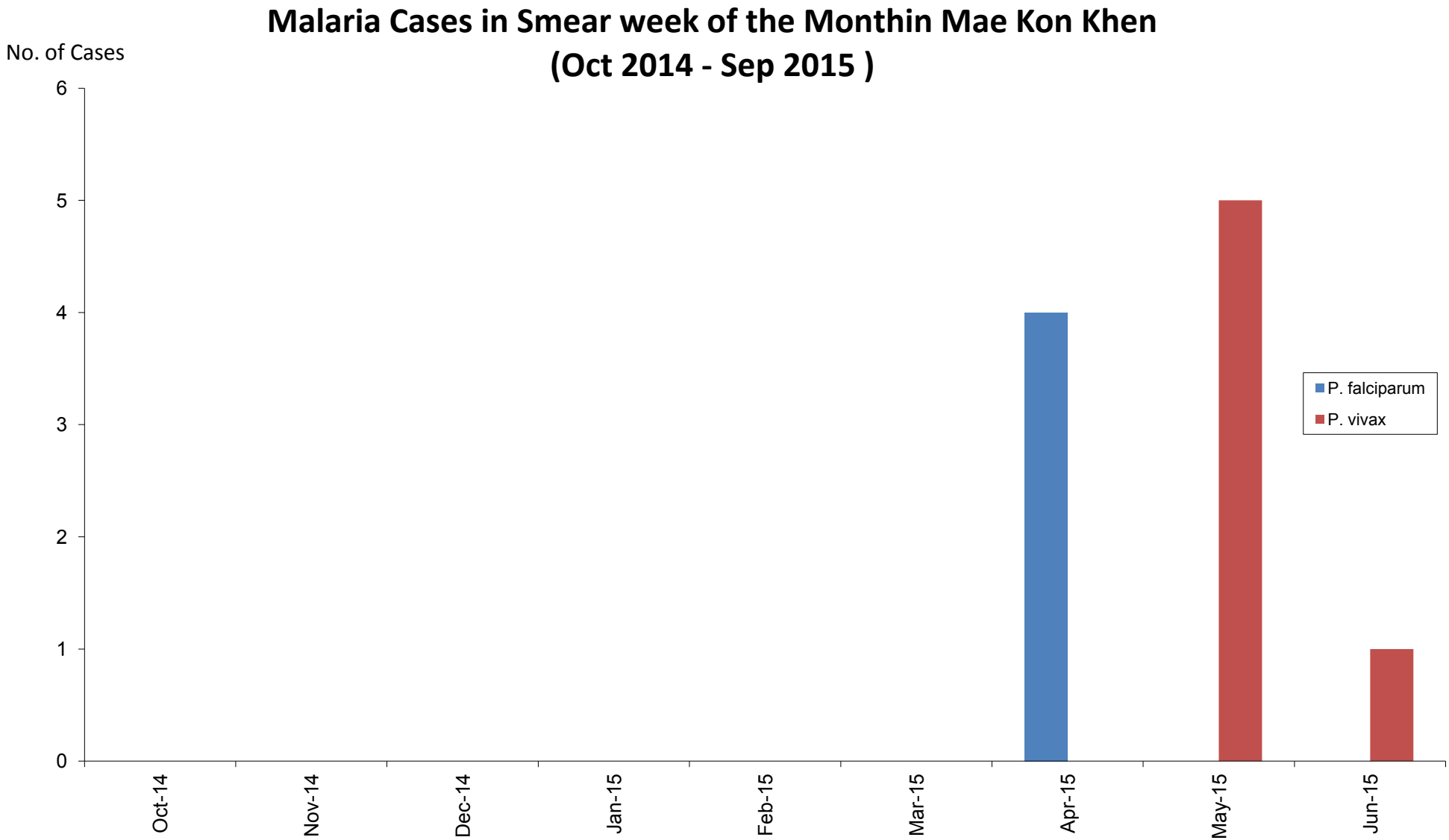
Wang Pa stat from OPD Log Book :Aug 2015

			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-15	less than 5	M	25	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	26
	less than 5	F	23	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	24
	5-15	M	31	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	32
	5-15	F	35	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	38
	greater than 15	M	30	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	35
	greater than 15	F	28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28
	Total		**172**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**11**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**183**

Wang Pa stat from OPD Log Book :Sep 2015

			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-15	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	0	22
	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	14	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	15
	5-15	F	10	0	0	0	0	0	0	0	0	0	0	1	0	3	0	0	0	0	0	0	0	0	0	14
	greater than 15	M	23	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	24
	greater than 15	F	26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26
	Total		**116**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**5**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**122**

Every 3th week of the month,all patients are checked with microscopy,to estimate the ratio PF/PV-for the rest of the month,febrile case have a paracheck.



***For the smear-week data,all patients have a malaria and only the smear results are counted for both P-Falciparum and, P-Vivax.**

Mae Kon Khen Last Week Smear Oct-2013- Sep-2014

Mae Kon Khen stat from OPD Log Book : . Oct 2014

			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-14	less than 5	M	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
	less than 5	F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	5-15	M	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	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	0	0	0	0	0	0	0	0	0	0	4
	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		**22**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**22**

Mae Kon Khen stat from OPD Log Book : Nov 2014

			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-14	less than 5	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
	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	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	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	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	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		**28**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**28**

Mae Kon Khen stat from OPD Log Book : .Dec 2014

			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-14	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	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
	5-15	M	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
	5-15	F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	greater than 15	M	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15
	greater than 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
	Total		**53**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**53**

***Every Last week of the month,all patients are checked with microscopy,to estimate the ratio PF/PV-for the rest of the month,Febrile case have a paracheck.**

Mae Kon Khen Last Week Smear Oct-2013- Sep-2014

Mae Kon Khen stat from OPD Log Book : .Jan 2015

			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-15	less than 5	M	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
	less than 5	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5-15	M	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	5-15	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	greater than 15	M	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	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		**7**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**7**

Mae Kon Khen stat from OPD Log Book : .Feb 2015

			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-15	less than 5	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
	less than 5	F	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	5-15	M	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	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	greater than 15	M	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
	greater than 15	F	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		**12**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**12**

Mae Kon Khen stat from OPD Log Book : .Mar 2015

			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-15	less than 5	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	less than 5	F	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
	5-15	M	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	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	greater than 15	M	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	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	Total		**14**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**14**

***Every Last week of the month,all patients are checked with microscopy,to estimate the ratio PF/PV-for the rest of the month,Febrile case have a paracheck.**

Mae Kon Khen Last Week Smear Oct-2013- Sep-2014

Mae Kon Khen stat from OPD Log Book : . Apr 2015

			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-15	less than 5	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
	less than 5	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
	5-15	M	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
	5-15	F	1	1	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	4	0	1	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	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
	Total		**22**	**3**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**26**

Mae Kon Khen stat from OPD Log Book : . May 2015

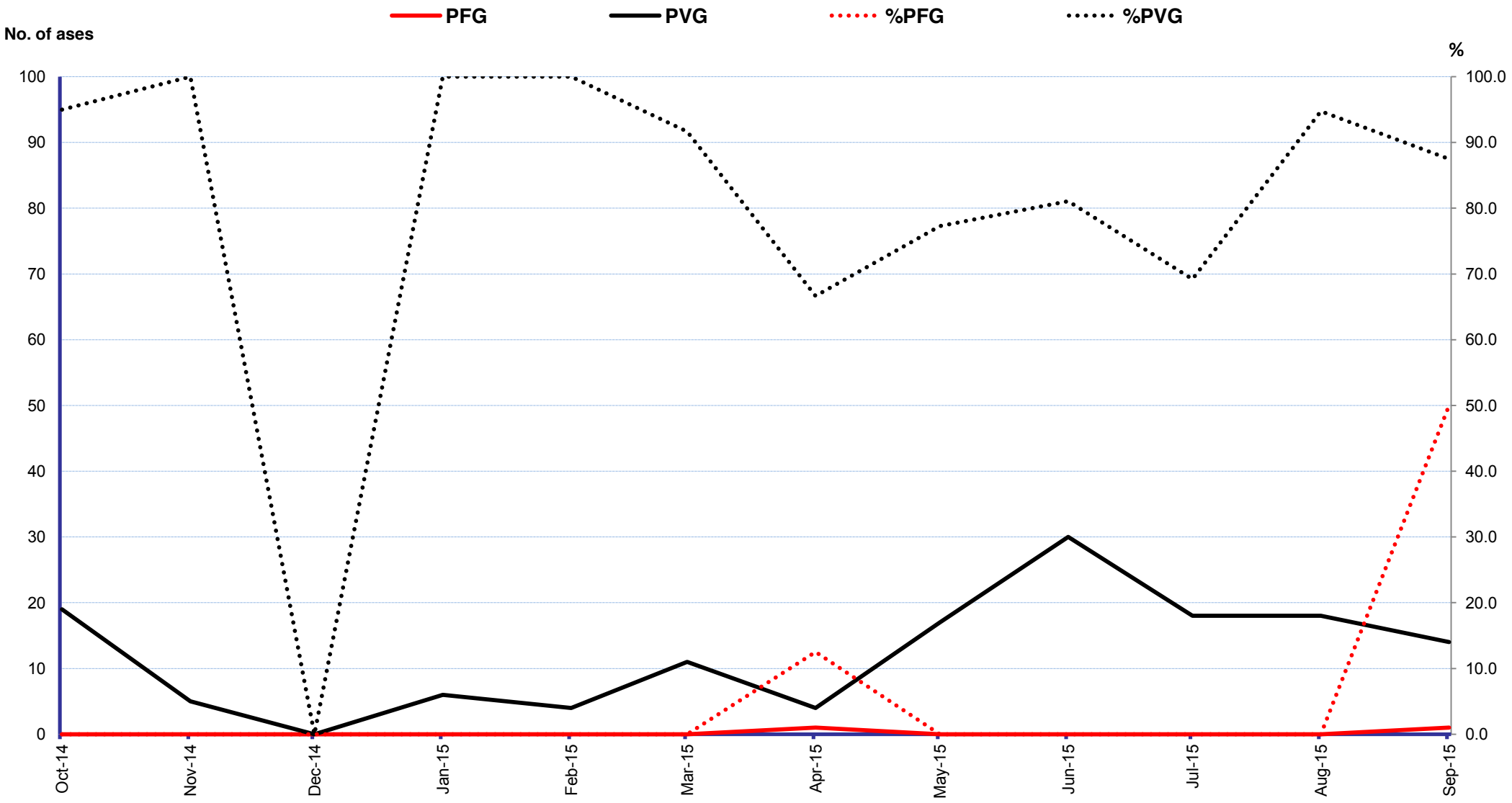
			NEG	PFT	PFT+PFG	PFG	PFT+OTHER	PFT+PVG	PFT+PVT	PFT+PVT+PFG	PFT+PVT+PVG	PFT+PVT+PFG+PVG	PFT+PFG+PVG	PVT	PVT+OTHER	PVT+PVG	PVT+PFG	PVT+PVG+PFG	PVG	PMT	PMT+PMG	PMG	POT	POT+POG	POG	TOTAL
May-15	less than 5	M	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	less than 5	F	9	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	10
	5-15	M	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	6	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	9
	greater than 15	F	9	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	10
	Total		**31**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**4**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**36**

Mae Kon Khen stat from OPD Log Book : Jun 2015

			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-15	less than 5	M	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
	less than 5	F	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	5-15	M	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
	5-15	F	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
	greater than 15	M	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	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		**18**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**19**

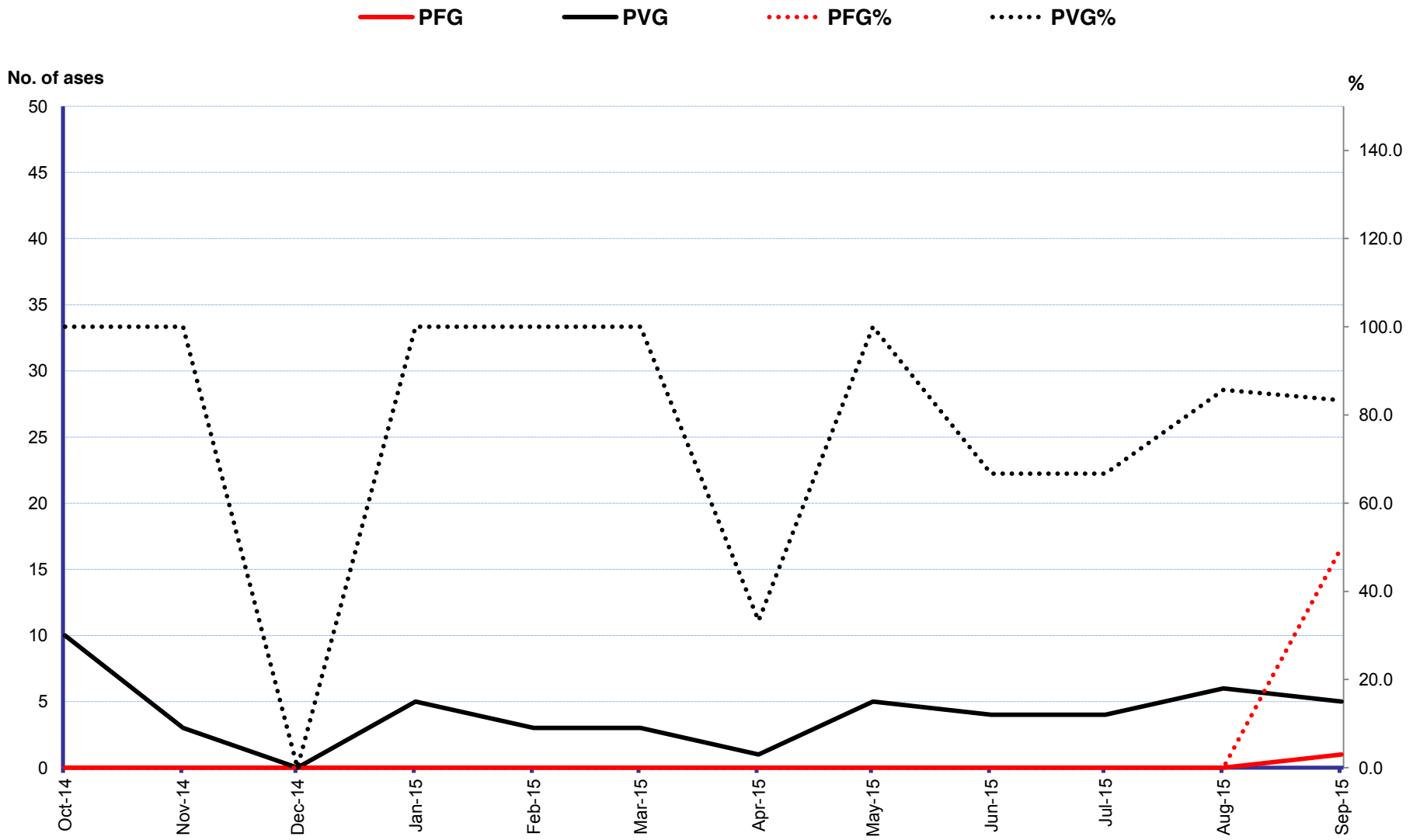
***Every Last week of the month,all patients are checked with microscopy,to estimate the ratio PF/PV-for the rest of the month,Febrile case have a paracheck.**

Weekly Gametocytes (MKT, MRC, WPA, MKK)
Oct 2014 To Sep 2015



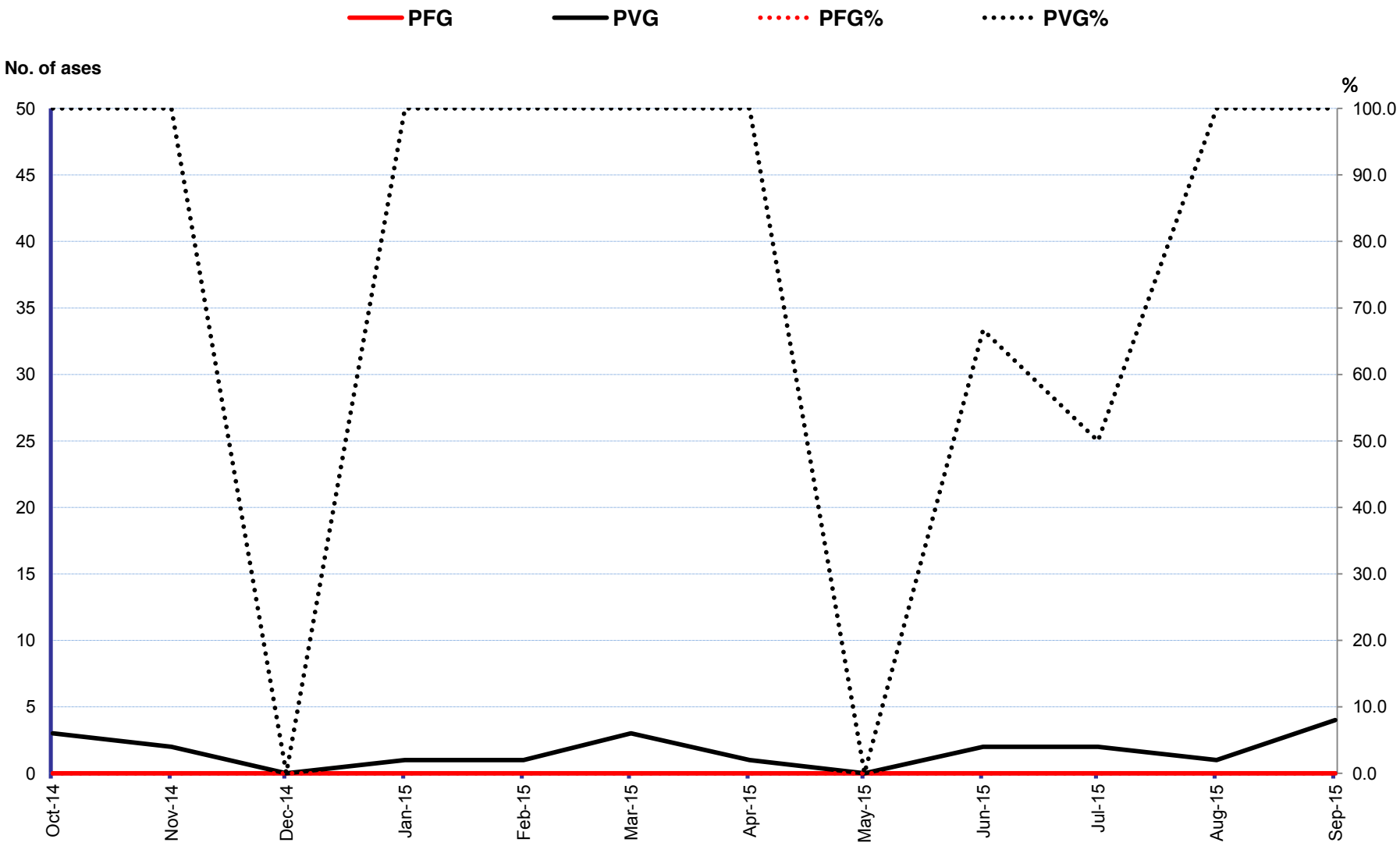
Note: Start using New Rapid diagnosis test "RDT" (Able to detect PF and PV) on 15/06/2009 at Wang Pa Clinic. Other clinics started on 1st July-2009

Weekly Gametocytes
MKT Oct 2014 To Sep 2015



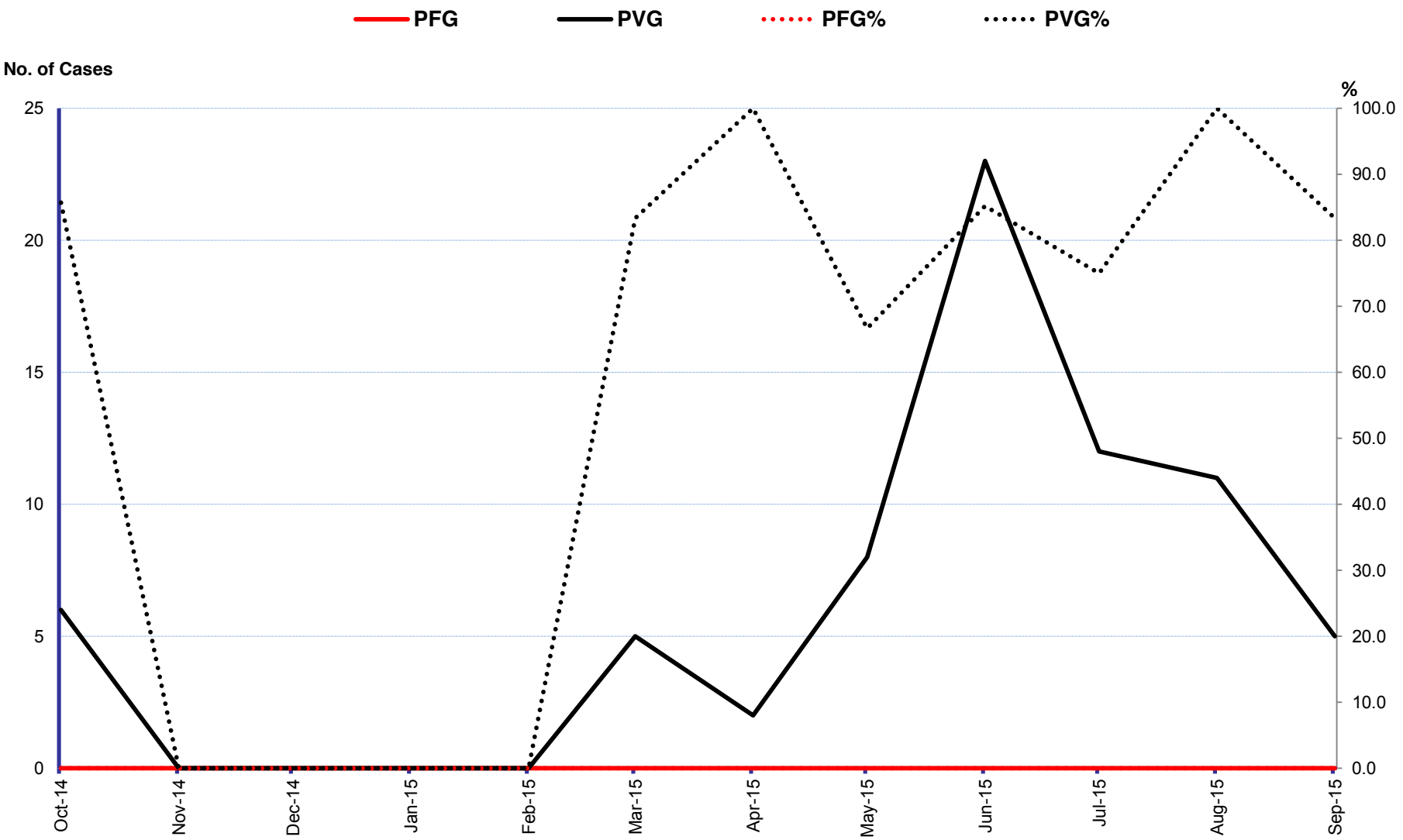
Note: Start using New Rapid diagnosis test "RDT" (Able to detect PF and PV) on 15/06/2009 at Wang Pa Clinic. Other clinics started on 1st July-2009

Weekly Gametocytes
MLC Oct 2014 To Sep 2015



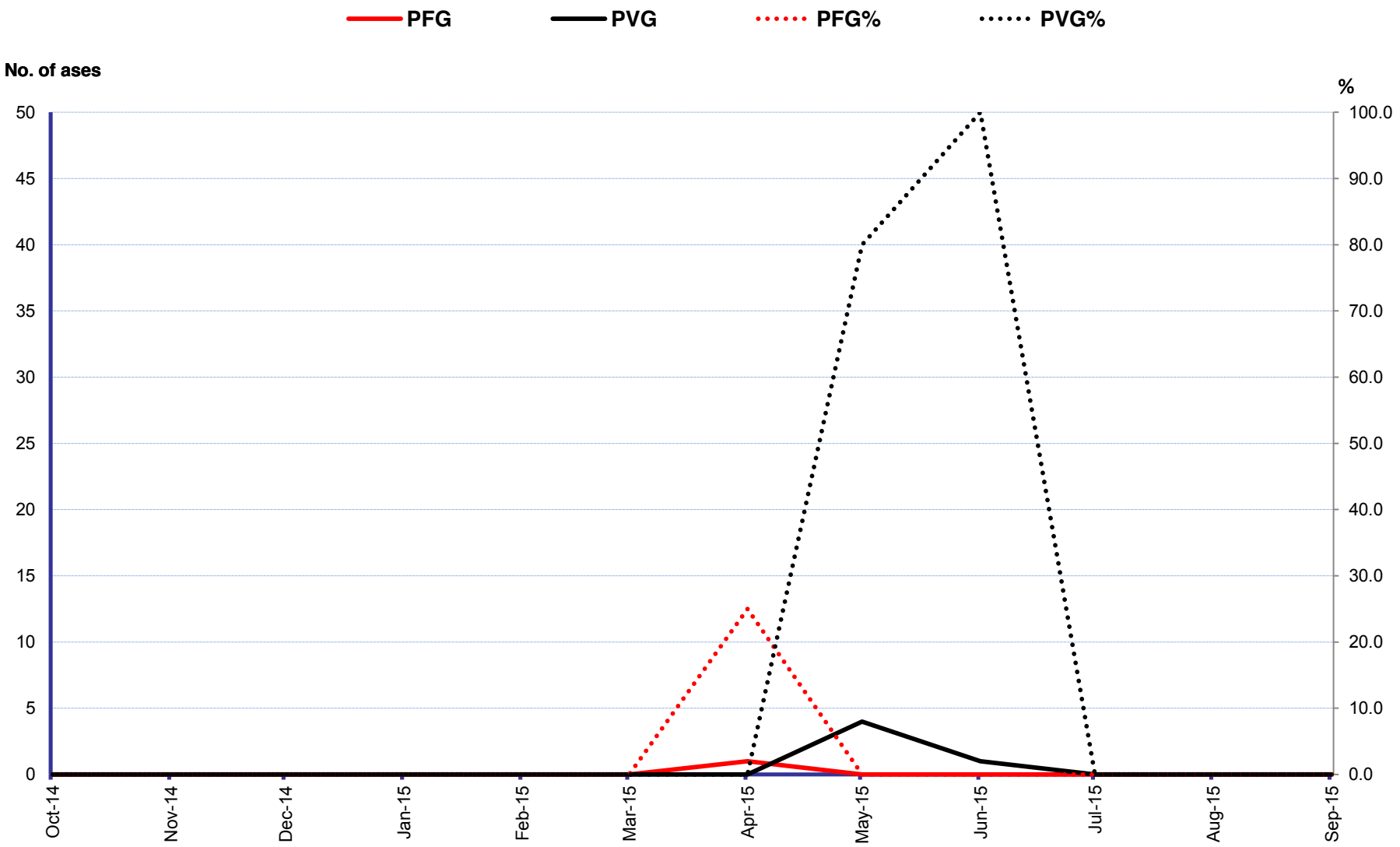
Note: Start using New Rapid diagnosis test "RDT" (Able to detect PF and PV) on 15/06/2009 at Wang Pa Clinic. Other clinics started on 1st July-2009

Weekly Gametocytes
WPA Oct 2014 To Sep 2015



Note: 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

Weekly Gametocytes
MKK Oct 2014 To Sep 2015



Note: 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-

No. Malaria total Summary report: SMRU Migrant:Oct - Sep - 2015

	Start Date	End Date
Reporting Period	01-Oct-14	01-Sep-15

Month	Diagnosis	Site																			
		MKT				MRC				WPA				MKK				TKY			
		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	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	346	76	180	602	171	107	116	394	289	61	57	407	95	19	64	178	0	0	0	0
	Upper respiratory tract infection	407	240	265	912	168	199	167	534	851	425	591	1867	108	87	139	334	0	0	0	0
	Watery Diarrhoea	210	24	43	277	45	10	12	67	194	15	50	259	32	5	4	41	0	0	0	0
	Bloody diarrhoea	24	4	16	44	13	0	6	19	7	0	1	8	2	2	1	5	0	0	0	0
	Typhoid	12	25	30	67	3	3	4	10	4	6	12	22	3	3	5	11	0	0	0	0
	Abscess/Wound/Burns	76	73	169	318	31	32	49	112	63	25	72	160	11	15	33	59	0	0	0	0
	Skin diseases	144	73	84	301	54	35	36	125	121	70	114	305	9	7	15	31	0	0	0	0
	Meningitis	3	1	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Measles	0	1	0	1	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0
	UTI	7	3	112	122	1	0	30	31	13	6	67	86	1	0	13	14	0	0	0	0
	B1 deficiency	3	0	51	54	1	0	8	9	2	1	26	29	0	0	19	19	0	0	0	0
	Worms	85	71	85	241	55	79	55	189	267	275	329	871	9	17	11	37	0	0	0	0
	Others	1354	912	3099	5365	250	440	880	1570	1457	782	3440	5679	60	69	346	475	0	0	0	0
	Total	**2671**	**1503**	**4134**	**8308**	**792**	**905**	**1363**	**3060**	**3269**	**1666**	**4759**	**9694**	**330**	**224**	**650**	**1204**	**0**	**0**	**0**	**0**

Respiratory infections total Summary report: SMRU Migrant : Oct 2014-Sep 2015

Month	Site	AgeGroup	Upper Respiratory	Lower Respiratory	Pneumonia(OPD)	Pneumonia(IPD)	Total	Deaths
Oct to Sep	MKT	< 1 Year	261	29	95	24	409	0
		1-4 Years	257	14	172	13	456	0
		5-14 Years	306	11	50	2	502	0
		>=15 Years	332	147	20	3	369	0
	MRC	< 1 Year	67	15	50	1	133	0
		1-4 Years	106	7	98	0	211	0
		5-14 Years	176	25	75	0	276	0
		>=15 Years	182	113	6	0	301	0
	WPA	< 1 Year	419	18	117	21	575	0
		1-4 Years	406	11	111	9	537	0
		5-14 Years	390	4	50	2	446	1
		>=15 Years	636	18	30	4	688	0
	MKK	< 1 Year	38	11	26	2	77	0
		1-4 Years	59	1	52	2	114	0
		5-14 Years	77	3	11	0	91	0
		>=15 Years	101	47	8	0	156	0
		Total	**3813**	**474**	**971**	**83**	**5341**	**1**

Clinic	Cause of death
MKT (6)	Shock (Hypovolemia)
	Unknown
	Cardio pulmonary arrest
	Meconium Aspiration
	Respiratory Failure
	Birth Asphyxia (most likely meconium aspiration)
WPA (14)	NEC
	Respiratory Failure
	Chronic Obstructive Pulmonary Disease
	Necrotising Enterocolitis
	Hypoglycemia, renal failure
	Prematurity
	Very Severe Pneumonia
	Cordiorespiratory arrest
	Sepsis
	Poisoning
	Respiratory Failure
	Very severe pneumonia
	Fulminant Hepatitis
	Myocardial Infection

Clinic	Cause of death
Other WPATB(16)	Acute on Chronic Respiratory Failure
	Lung Cancer
	Advanced stage of HIV/AIDS
	Asphyxia
	Respiratory Failure
	Fulminant hepatic failure
	Cardiorespiratory arrest
	MDRTB with disseminated extrapulmonary TB to abdomen and kidneys
	UnknowN (died at home)
	Cardiac arrest
	Respiratory failure with pneumothorax, emphysema and collapsed lung
	Cardiac arrest and hypovolemic shock due to massive haemoptysis
	Respiratory failure with predisposing preXDR-TB with extensive lung damage
	Severe immunosuppression
	Cardiogenic shock
	Acute myocardial infarct with cardiogenic shock
Other KKTB (5)	Cardiac arrest
	Severe wasting with general debility? Ca Colon
	Sept I cemia
	Unknown
	Sepsis

No. Malaria total Summary report: SMRU Migrant: Oct-2013-September-2014

Month		Age						Total
		<5y		5-15y		>15y		
		Male	Female	Male	Female	Male	Female	
Oct-14	Lower respiratory tract infection	36	43	4	5	6	10	104
	Upper respiratory tract infection	26	12	18	17	9	21	103
	Watery diarrhoea	5	5	0	0	0	2	12
	Bloody diarrhoea	1	0	0	0	0	0	1
	Typhoid	1	0	1	0	1	0	3
	Abscess/Wound/Burns	2	2	3	2	13	1	23
	Skin diseases	4	5	6	2	4	4	25
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	0	0	0	4	5	9
	B1 deficiency	0	1	0	0	1	1	3
	Worms	3	3	3	4	4	4	21
	Others	62	53	42	19	101	156	433
	Total	**140**	**124**	**77**	**49**	**143**	**204**	**737**
Nov-14	Lower respiratory tract infection	11	7	2	3	4	3	30
	Upper respiratory tract infection	23	13	7	8	14	17	82
	Watery diarrhoea	6	2	0	0	0	1	9
	Bloody diarrhoea	0	0	0	0	0	2	2
	Typhoid	0	3	0	0	1	2	6
	Abscess/Wound/Burns	3	2	4	1	7	3	20
	Skin diseases	10	4	4	1	3	2	24
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	2	0	0	0	0	9	11
	B1 deficiency	0	0	0	0	1	6	7
	Worms	3	5	1	2	1	3	15
	Others	46	51	30	29	80	124	360
	Total	**104**	**87**	**48**	**44**	**111**	**172**	**566**
Dec-14	Lower respiratory tract infection	12	4	1	1	8	2	28
	Upper respiratory tract infection	23	15	4	6	8	6	62
	Watery diarrhoea	24	11	1	0	0	2	38
	Bloody diarrhoea	3	0	1	0	1	0	5
	Typhoid	0	0	0	0	4	1	5
	Abscess/Wound/Burns	3	2	1	1	16	7	30
	Skin diseases	6	6	0	1	3	0	16
	Meningitis	1	0	0	0	0	0	1
	Measles	0	0	0	0	0	0	0
	UTI	0	0	0	0	2	5	7
	B1 deficiency	0	0	0	0	2	4	6
	Worms	1	3	2	6	2	2	16
	Others	63	41	21	23	91	126	365
	Total	**136**	**82**	**31**	**38**	**137**	**155**	**579**
Jan-15	Lower respiratory tract infection	13	8	3	2	7	4	37
	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	**13**	**8**	**3**	**2**	**7**	**4**	**37**

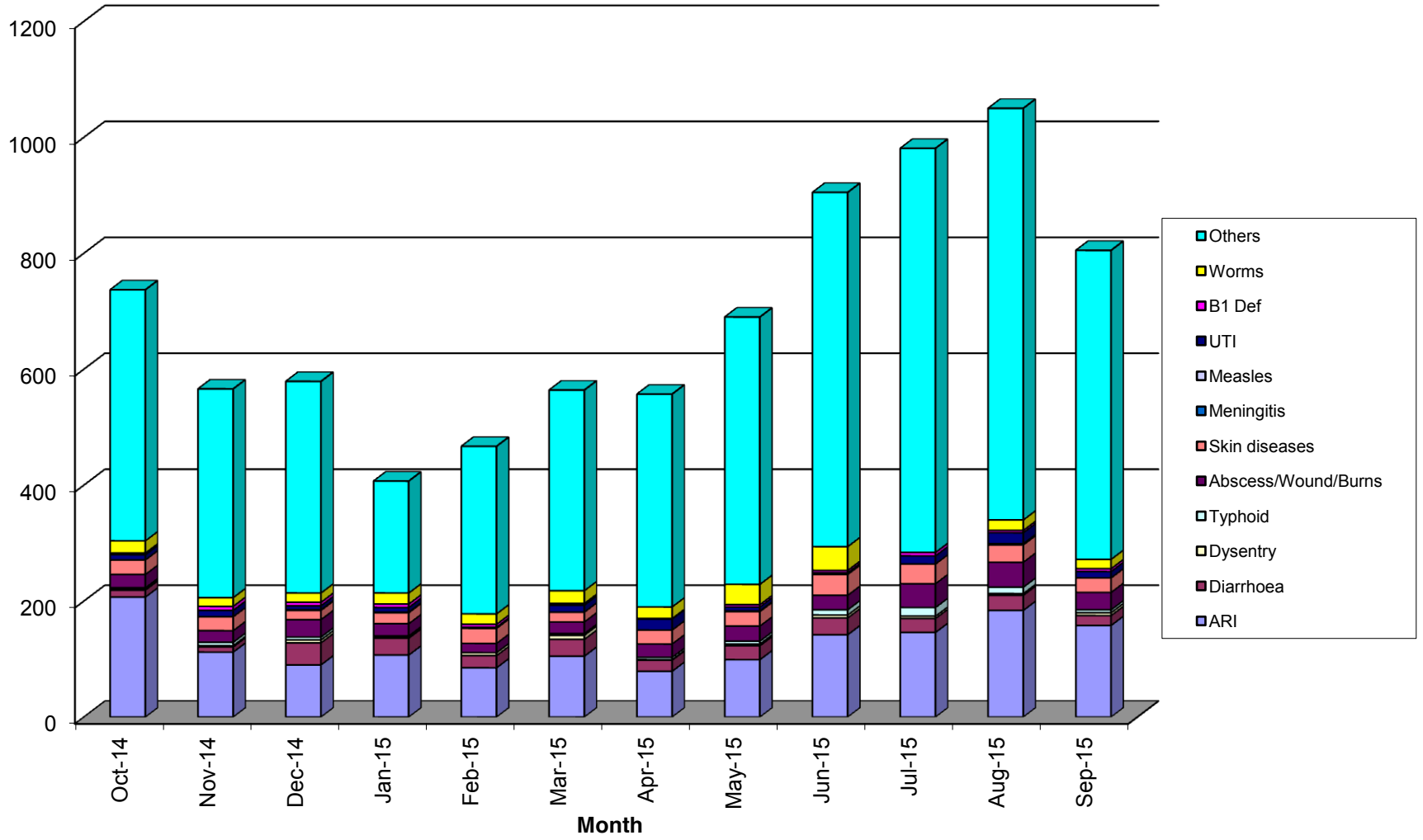
No. Malaria total Summary report: SMRU Migrant: Oct-2013-September-2014

Month	Diagnosis	Age						Total
		0-4y		5-15y		>15y		
		Male	Female	Male	Female	Male	Female	
Feb-15	Lower respiratory tract infection	8	4	1	1	7	5	26
	Upper respiratory tract infection	19	9	10	3	9	9	59
	Watery diarrhoea	8	9	1	1	2	0	21
	Bloody diarrhoea	4	0	0	0	1	0	5
	Typhoid	0	0	0	0	0	0	0
	Abscess/Wound/Burns	2	1	2	0	5	6	16
	Skin diseases	8	3	2	2	6	5	26
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	0	0	0	0	2	2
	B1 deficiency	0	0	0	0	0	5	5
	Worms	2	4	3	2	3	4	18
	Others	34	36	22	11	72	114	289
	Total	**85**	**66**	**41**	**20**	**105**	**150**	**467**
Mar-15	Lower respiratory tract infection	10	3	4	3	3	9	32
	Upper respiratory tract infection	28	12	11	7	6	9	73
	Watery diarrhoea	9	15	0	1	3	1	29
	Bloody diarrhoea	2	0	1	0	0	4	7
	Typhoid	0	0	1	1	1	0	3
	Abscess/Wound/Burns	2	3	2	2	7	4	20
	Skin diseases	3	1	2	3	2	6	17
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	0	0	0	6	6	12
	B1 deficiency	0	0	0	0	1	2	3
	Worms	2	6	1	4	3	6	22
	Others	67	57	26	24	63	109	346
	Total	**123**	**97**	**48**	**45**	**95**	**156**	**564**
Apr-15	Lower respiratory tract infection	9	10	0	1	3	6	29
	Upper respiratory tract infection	14	9	6	8	6	7	50
	Watery diarrhoea	9	6	1	0	1	2	19
	Bloody diarrhoea	0	0	0	1	0	0	1
	Typhoid	0	0	2	1	0	1	4
	Abscess/Wound/Burns	1	4	6	2	7	3	23
	Skin diseases	6	6	5	3	2	2	24
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	2	0	0	2	15	19
	B1 deficiency	0	0	0	0	0	1	1
	Worms	6	6	1	3	0	4	20
	Others	48	50	38	30	68	133	367
	Total	**93**	**93**	**59**	**49**	**89**	**174**	**557**
May-15	Lower respiratory tract infection	9	11	5	0	4	2	31
	Upper respiratory tract infection	11	12	15	12	8	10	68
	Watery diarrhoea	9	6	3	2	0	4	24
	Bloody diarrhoea	1	1	0	0	1	0	3
	Typhoid	1	0	1	2	1	0	5
	Abscess/Wound/Burns	4	1	4	2	9	6	26
	Skin diseases	9	3	1	8	0	4	25
	Meningitis	0	0	1	0	0	0	1
	Measles	0	0	0	0	0	0	0
	UTI	0	2	0	0	0	5	7
	B1 deficiency	1	1	0	0	1	1	4
	Worms	9	3	6	4	4	9	35
	Others	60	52	32	36	107	174	461
	Total	**114**	**92**	**68**	**66**	**135**	**215**	**690**

No. Malaria total Summary report: SMRU Migrant: Oct-2013-September-2014

Month	Diagnosis	Age						Total
		0-4y		5-15y		>15y		
		Male	Female	Male	Female	Male	Female	
Jun-15	Lower respiratory tract infection	14	17	15	3	6	8	63
	Upper respiratory tract infection	13	15	15	16	7	13	79
	Watery diarrhoea	10	7	1	3	3	5	29
	Bloody diarrhoea	1	4	0	0	0	0	5
	Typhoid	1	0	1	2	1	4	9
	Abscess/Wound/Burns	1	1	5	3	7	8	25
	Skin diseases	6	9	5	5	4	7	36
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	0	0	0	1	2	3
	B1 deficiency	0	0	0	0	0	4	4
	Worms	6	3	6	5	10	11	41
	Others	78	65	83	71	161	153	611
	Total	**130**	**121**	**131**	**108**	**200**	**215**	**905**
Jul-15	Lower respiratory tract infection	17	12	4	1	7	9	50
	Upper respiratory tract infection	20	16	11	15	16	18	96
	Watery diarrhoea	8	8	1	2	0	5	24
	Bloody diarrhoea	0	3	0	0	0	1	4
	Typhoid	2	2	3	2	1	5	15
	Abscess/Wound/Burns	9	5	6	5	8	8	41
	Skin diseases	8	5	5	3	3	10	34
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	1	0	0	0	3	10	14
	B1 deficiency	0	0	0	0	3	3	6
	Worms	0	0	0	0	0	0	0
	Others	62	67	64	70	169	265	697
	Total	**127**	**118**	**94**	**98**	**210**	**334**	**981**
Aug-15	Lower respiratory tract infection	30	14	5	4	22	14	89
	Upper respiratory tract infection	27	11	12	14	9	22	95
	Watery diarrhoea	13	5	2	0	5	1	26
	Bloody diarrhoea	0	1	0	0	0	2	3
	Typhoid	2	0	6	1	1	1	11
	Abscess/Wound/Burns	6	3	9	3	12	10	43
	Skin diseases	10	9	3	5	1	2	30
	Meningitis	1	0	0	0	0	0	1
	Measles	0	0	0	1	0	0	1
	UTI	0	0	0	3	4	12	19
	B1 deficiency	0	0	0	0	1	3	4
	Worms	3	3	5	3	1	3	18
	Others	83	73	68	65	172	249	710
	Total	**175**	**119**	**110**	**99**	**228**	**319**	**1050**
Sep-15	Lower respiratory tract infection	24	20	4	4	16	15	83
	Upper respiratory tract infection	16	13	12	7	9	18	75
	Watery diarrhoea	7	2	2	2	1	3	17
	Bloody diarrhoea	2	0	0	1	1	1	5
	Typhoid	0	0	1	0	2	2	5
	Abscess/Wound/Burns	6	5	2	1	10	6	30
	Skin diseases	8	6	3	2	4	2	25
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	0	0	0	0	11	11
	B1 deficiency	0	0	0	0	2	3	5
	Worms	3	3	5	3	0	2	16
	Others	65	71	48	33	122	194	533
	Total	**131**	**120**	**77**	**53**	**167**	**257**	**805**

MawkerThai Non Malaria Chart



No. Malaria total Summary report: SMRU Migrant: Oct-2013-September-2014

Month		Age						
		<5y		5-15y		>15y		Total
		Male	Female	Male	Female	Male	Female	
Oct-14	Lower respiratory tract infection	10	5	1	3	5	4	28
	Upper respiratory tract infection	10	7	3	10	2	8	40
	Watery diarrhoea	5	1	0	1	0	1	8
	Bloody diarrhoea	0	0	0	0	0	0	0
	Typhoid	0	0	0	0	0	0	0
	Abscess/Wound/Burns	0	0	0	2	1	3	6
	Skin diseases	2	5	3	1	1	0	12
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	0	0	0	1	2	3
	B1 deficiency	0	0	0	0	0	3	3
	Worms	3	3	1	5	2	0	14
	Others	15	11	8	12	26	41	113
	Total	**45**	**32**	**16**	**34**	**38**	**62**	**227**
Nov-14	Lower respiratory tract infection	8	9	0	3	6	2	28
	Upper respiratory tract infection	7	2	2	8	1	0	20
	Watery diarrhoea	1	0	0	0	3	0	4
	Bloody diarrhoea	1	0	0	0	0	0	1
	Typhoid	0	0	0	0	0	0	0
	Abscess/Wound/Burns	1	3	1	3	2	3	13
	Skin diseases	1	4	1	1	1	2	10
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	1	0	0	0	0	2	3
	B1 deficiency	0	0	0	0	0	0	0
	Worms	0	0	3	1	0	0	4
	Others	6	3	8	10	23	37	87
	Total	**26**	**21**	**15**	**26**	**36**	**46**	**170**
Dec-14	Lower respiratory tract infection	8	3	5	3	4	7	30
	Upper respiratory tract infection	7	6	6	9	4	11	43
	Watery diarrhoea	5	1	0	2	0	0	8
	Bloody diarrhoea	2	1	0	0	0	1	4
	Typhoid	0	0	0	0	1	0	1
	Abscess/Wound/Burns	1	0	0	0	1	1	3
	Skin diseases	1	2	3	4	0	0	10
	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	1	1
	Worms	0	0	0	0	0	0	0
	Others	7	5	8	3	20	28	71
	Total	**31**	**18**	**22**	**21**	**30**	**49**	**171**
Jan-15	Lower respiratory tract infection	7	7	3	2	4	7	30
	Upper respiratory tract infection	11	4	4	5	4	6	34
	Watery diarrhoea	2	2	1	0	0	0	5
	Bloody diarrhoea	1	0	0	0	1	0	2
	Typhoid	0	0	0	0	0	0	0
	Abscess/Wound/Burns	1	0	0	0	2	1	4
	Skin diseases	1	1	1	0	0	2	5
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	0	0	0	0	1	1
	B1 deficiency	0	0	0	0	1	1	2
	Worms	2	2	1	5	2	7	19
	Others	8	10	5	11	22	38	94
	Total	**33**	**26**	**15**	**23**	**36**	**63**	**196**

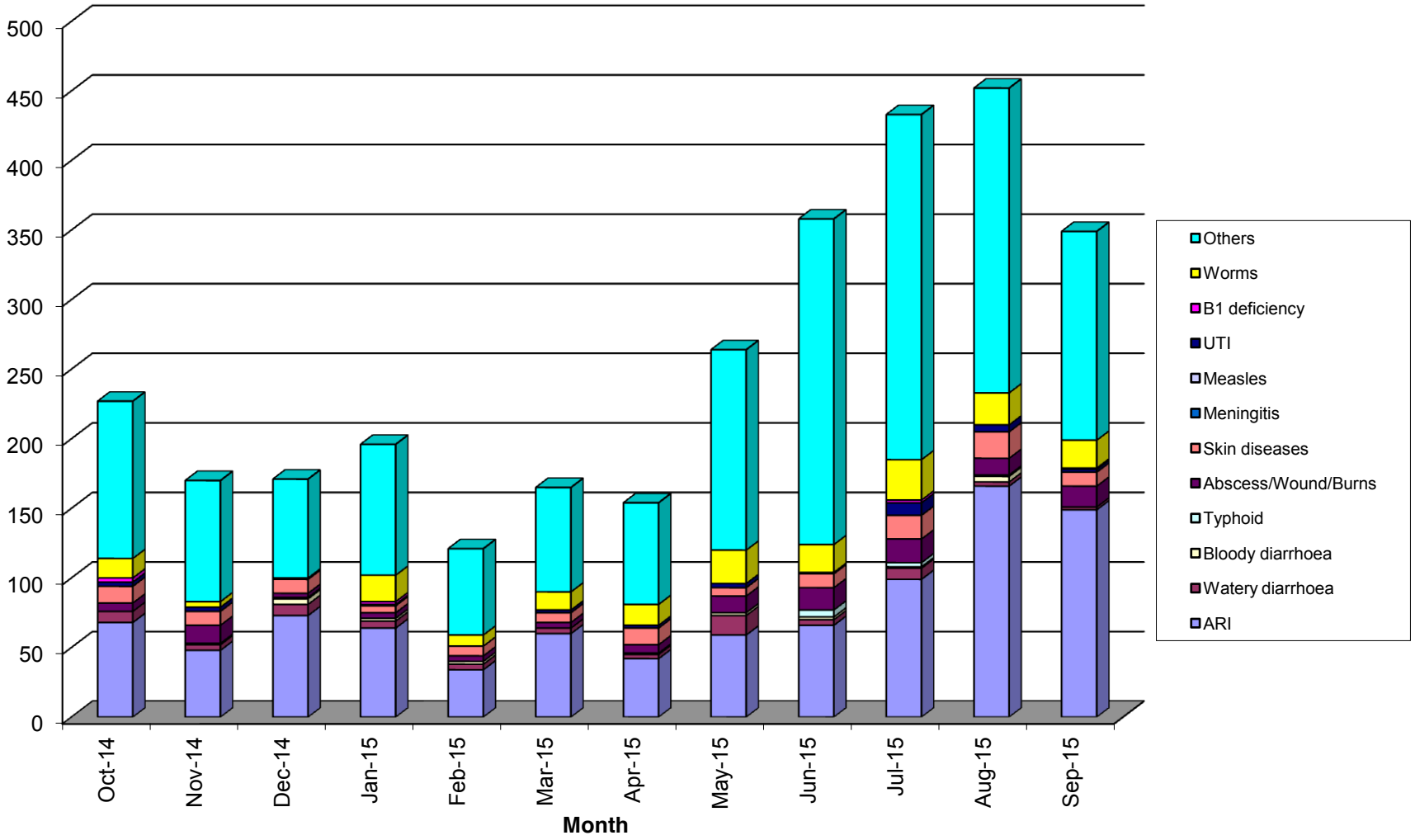
No. Malaria total Summary report: SMRU Migrant: Oct-2013-September-2014

Month	Diagnosis	Age						Total
		0-4y		5-15y		>15y		
		Male	Female	Male	Female	Male	Female	
Feb-15	Lower respiratory tract infection	3	1	0	2	2	4	12
	Upper respiratory tract infection	5	4	1	5	2	5	22
	Watery diarrhoea	2	1	1	0	0	0	4
	Bloody diarrhoea	0	0	0	0	1	1	2
	Typhoid	0	0	0	0	0	0	0
	Abscess/Wound/Burns	0	0	1	0	0	3	4
	Skin diseases	1	1	1	1	0	3	7
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	0	0	0	0	0	0
	B1 deficiency	0	0	0	0	0	0	0
	Worms	3	2	1	1	0	1	8
	Others	6	7	3	9	13	24	62
	Total	**20**	**16**	**8**	**18**	**18**	**41**	**121**
Mar-15	Lower respiratory tract infection	9	5	1	1	6	1	23
	Upper respiratory tract infection	8	5	3	9	5	7	37
	Watery diarrhoea	2	1	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	2	0	0	0	1	1	4
	Skin diseases	0	0	1	1	2	3	7
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	0	0	0	0	2	2
	B1 deficiency	0	0	0	0	0	0	0
	Worms	2	1	0	6	4	0	13
	Others	8	8	10	4	10	35	75
	Total	**31**	**20**	**15**	**22**	**28**	**49**	**165**
Apr-15	Lower respiratory tract infection	5	2	1	1	0	2	11
	Upper respiratory tract infection	4	2	7	10	6	2	31
	Watery diarrhoea	1	1	0	0	0	1	3
	Bloody diarrhoea	0	0	0	0	0	1	1
	Typhoid	0	0	0	0	0	0	0
	Abscess/Wound/Burns	0	1	0	0	4	1	6
	Skin diseases	2	4	4	0	1	1	12
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	0	0	0	0	2	2
	B1 deficiency	0	0	0	0	0	0	0
	Worms	2	3	5	2	1	2	15
	Others	4	7	11	14	12	25	73
	Total	**18**	**20**	**28**	**27**	**24**	**37**	**154**
May-15	Lower respiratory tract infection	8	3	3	4	1	4	23
	Upper respiratory tract infection	6	4	9	8	4	5	36
	Watery diarrhoea	2	5	3	1	3	0	14
	Bloody diarrhoea	0	2	0	0	0	0	2
	Typhoid	0	0	0	0	0	0	0
	Abscess/Wound/Burns	2	0	5	2	2	1	12
	Skin diseases	0	2	2	1	1	0	6
	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	2	1	10	7	2	2	24
	Others	14	10	18	19	28	55	144
	Total	**34**	**27**	**50**	**42**	**41**	**70**	**264**

No. Malaria total Summary report: SMRU Migrant: Oct-2013-September-2014

Month	Diagnosis	Age						Total
		0-4y		5-15y		>15y		
		Male	Female	Male	Female	Male	Female	
Jun-15	Lower respiratory tract infection	6	8	2	2	0	3	21
	Upper respiratory tract infection	6	8	7	11	6	7	45
	Watery diarrhoea	4	0	0	0	0	0	4
	Bloody diarrhoea	0	2	0	0	0	0	2
	Typhoid	1	1	2	0	1	0	5
	Abscess/Wound/Burns	1	2	3	5	3	2	16
	Skin diseases	2	2	1	0	2	3	10
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	0	0	0	0	1	1
	B1 deficiency	0	0	0	0	0	0	0
	Worms	6	5	4	1	2	2	20
	Others	16	17	43	37	42	79	234
	Total	**42**	**45**	**62**	**56**	**56**	**97**	**358**
Jul-15	Lower respiratory tract infection	6	4	4	6	6	3	29
	Upper respiratory tract infection	10	11	11	17	13	8	70
	Watery diarrhoea	4	1	0	0	3	0	8
	Bloody diarrhoea	0	0	0	0	0	1	1
	Typhoid	0	1	0	0	1	1	3
	Abscess/Wound/Burns	2	1	1	3	7	3	17
	Skin diseases	6	3	3	1	1	3	17
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	0	0	0	1	8	9
	B1 deficiency	0	0	0	0	0	2	2
	Worms	3	5	4	7	4	6	29
	Others	14	22	36	44	51	81	248
	Total	**45**	**48**	**59**	**78**	**87**	**116**	**433**
Aug-15	Lower respiratory tract infection	17	8	17	18	9	16	85
	Upper respiratory tract infection	14	8	12	20	14	13	81
	Watery diarrhoea	1	1	0	0	0	1	3
	Bloody diarrhoea	2	2	0	0	0	0	4
	Typhoid	0	0	0	1	0	0	1
	Abscess/Wound/Burns	2	1	2	3	4	0	12
	Skin diseases	8	1	1	1	2	6	19
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	0	0	0	0	5	5
	B1 deficiency	0	0	0	0	0	0	0
	Worms	2	4	3	7	3	4	23
	Others	14	16	40	42	43	64	219
	Total	**60**	**41**	**75**	**92**	**75**	**109**	**452**
Sep-15	Lower respiratory tract infection	16	13	15	10	10	10	74
	Upper respiratory tract infection	11	8	8	14	11	23	75
	Watery diarrhoea	1	1	0	0	0	0	2
	Bloody diarrhoea	0	0	0	0	0	0	0
	Typhoid	0	0	0	0	0	0	0
	Abscess/Wound/Burns	6	5	0	1	0	3	15
	Skin diseases	3	2	1	2	0	2	10
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	0	0	0	0	2	2
	B1 deficiency	0	1	0	0	0	0	1
	Worms	1	3	3	2	4	7	20
	Others	15	7	22	23	34	49	150
	Total	**53**	**40**	**49**	**52**	**59**	**96**	**349**

Munruchai Non Malaria Chart



No. Malaria total Summary report: SMRU Migrant: Oct-2013-September-2014

Month		Age						
		<5y		5-15y		>15y		Total
		Male	Female	Male	Female	Male	Female	
Oct-14	Lower respiratory tract infection	36	47	4	3	4	1	95
	Upper respiratory tract infection	66	54	26	18	22	25	211
	Watery diarrhoea	5	3	1	0	0	5	14
	Bloody diarrhoea	1	1	0	0	0	0	2
	Typhoid	0	0	0	0	1	0	1
	Abscess/Wound/Burns	5	2	1	2	5	1	16
	Skin diseases	8	1	3	3	7	3	25
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	1	1	1	0	3	8	14
	B1 deficiency	0	0	0	0	3	3	6
	Worms	11	12	12	10	13	10	68
	Others	52	55	24	16	90	164	401
	Total	**185**	**176**	**72**	**52**	**148**	**220**	**853**
Nov-14	Lower respiratory tract infection	15	10	2	3	3	1	34
	Upper respiratory tract infection	41	21	2	15	16	9	104
	Watery diarrhoea	2	1	0	0	1	1	5
	Bloody diarrhoea	0	0	0	0	0	0	0
	Typhoid	0	0	0	0	0	0	0
	Abscess/Wound/Burns	2	4	0	0	2	1	9
	Skin diseases	8	2	5	4	3	3	25
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	1	0	0	0	0	0	1
	B1 deficiency	0	0	0	0	1	0	1
	Worms	9	9	3	13	10	14	58
	Others	51	34	18	16	58	124	301
	Total	**129**	**81**	**30**	**51**	**94**	**153**	**538**
Dec-14	Lower respiratory tract infection	6	4	2	1	2	1	16
	Upper respiratory tract infection	32	26	17	8	15	25	123
	Watery diarrhoea	7	7	1	1	2	3	21
	Bloody diarrhoea	0	0	0	0	0	0	0
	Typhoid	0	0	0	0	0	0	0
	Abscess/Wound/Burns	3	2	1	0	3	2	11
	Skin diseases	2	10	2	0	4	5	23
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	0	1	0	3	4	8
	B1 deficiency	0	1	1	0	0	6	8
	Worms	10	11	3	11	13	12	60
	Others	52	54	25	19	70	175	395
	Total	**112**	**115**	**53**	**40**	**112**	**233**	**665**
Jan-15	Lower respiratory tract infection	8	2	4	0	3	0	17
	Upper respiratory tract infection	37	26	11	13	19	30	136
	Watery diarrhoea	30	27	1	1	2	4	65
	Bloody diarrhoea	0	2	0	0	0	0	2
	Typhoid	0	1	0	0	0	0	1
	Abscess/Wound/Burns	1	0	0	0	0	3	4
	Skin diseases	7	3	3	2	3	3	21
	Meningitis	0	0	0	0	0	0	0
	Measles	0	1	0	0	0	0	1
	UTI	0	0	0	0	0	3	3
	B1 deficiency	0	0	0	0	1	1	2
	Worms	13	12	10	8	10	16	69
	Others	49	43	26	18	80	177	393
	Total	**145**	**117**	**55**	**42**	**118**	**237**	**714**

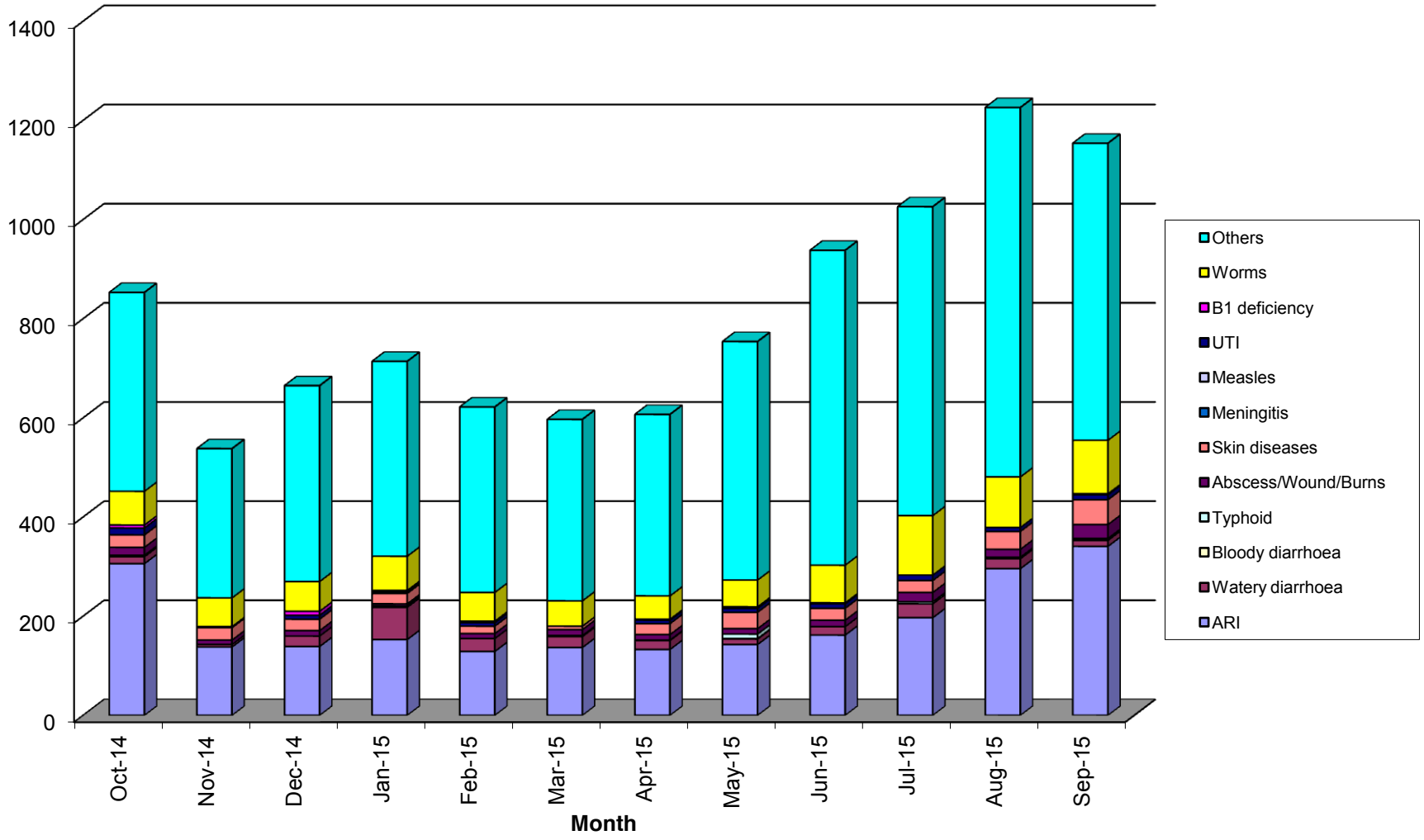
No. Malaria total Summary report: SMRU Migrant: Oct-2013-September-2014

Month	Diagnosis	Age						Total
		0-4y		5-15y		>15y		
		Male	Female	Male	Female	Male	Female	
Feb-15	Lower respiratory tract infection	4	3	1	0	2	4	14
	Upper respiratory tract infection	29	22	10	14	19	21	115
	Watery diarrhoea	14	11	0	0	0	1	26
	Bloody diarrhoea	0	0	0	0	0	0	0
	Typhoid	0	0	0	0	0	0	0
	Abscess/Wound/Burns	2	1	1	0	4	2	10
	Skin diseases	2	2	1	1	6	3	15
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	0	0	0	1	6	7
	B1 deficiency	0	0	0	0	1	2	3
	Worms	10	6	8	11	10	13	58
	Others	52	60	19	19	84	140	374
	Total	**113**	**105**	**40**	**45**	**127**	**192**	**622**
Mar-15	Lower respiratory tract infection	11	8	0	1	0	3	23
	Upper respiratory tract infection	22	22	11	5	25	29	114
	Watery diarrhoea	11	6	0	1	2	2	22
	Bloody diarrhoea	0	1	0	0	0	0	1
	Typhoid	0	0	1	0	0	0	1
	Abscess/Wound/Burns	4	3	2	0	1	2	12
	Skin diseases	1	3	1	0	1	1	7
	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	10	5	9	8	9	10	51
	Others	58	59	24	22	64	139	366
	Total	**117**	**107**	**48**	**37**	**102**	**186**	**597**
Apr-15	Lower respiratory tract infection	13	6	0	3	0	0	22
	Upper respiratory tract infection	31	21	10	13	15	21	111
	Watery diarrhoea	6	6	0	0	2	4	18
	Bloody diarrhoea	0	0	0	0	0	0	0
	Typhoid	0	0	0	0	1	0	1
	Abscess/Wound/Burns	2	1	2	1	5	0	11
	Skin diseases	6	8	1	3	2	2	22
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	2	0	0	0	3	2	7
	B1 deficiency	0	0	0	0	1	1	2
	Worms	7	10	4	7	8	11	47
	Others	60	49	17	24	82	134	366
	Total	**127**	**101**	**34**	**51**	**119**	**175**	**607**
May-15	Lower respiratory tract infection	9	8	1	2	5	0	25
	Upper respiratory tract infection	34	25	11	15	15	18	118
	Watery diarrhoea	6	3	1	0	1	0	11
	Bloody diarrhoea	0	1	0	0	0	0	1
	Typhoid	0	1	1	4	2	1	9
	Abscess/Wound/Burns	2	3	0	1	3	2	11
	Skin diseases	11	5	4	3	5	5	33
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	1	0	0	2	5	8
	B1 deficiency	0	0	0	0	1	2	3
	Worms	10	9	5	12	8	10	54
	Others	66	50	31	35	121	178	481
	Total	**138**	**106**	**54**	**72**	**163**	**221**	**754**

No. Malaria total Summary report: SMRU Migrant: Oct-2013-September-2014

Month	Diagnosis	Age						Total
		0-4y		5-15y		>15y		
		Male	Female	Male	Female	Male	Female	
Jun-15	Lower respiratory tract infection	9	7	4	3	0	1	24
	Upper respiratory tract infection	37	24	9	11	22	35	138
	Watery diarrhoea	6	3	1	0	5	2	17
	Bloody diarrhoea	0	0	0	0	0	0	0
	Typhoid	0	0	0	0	0	0	0
	Abscess/Wound/Burns	5	1	1	1	2	3	13
	Skin diseases	3	3	2	5	6	5	24
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	1	0	0	1	7	9
	B1 deficiency	1	0	0	0	1	0	2
	Worms	12	10	15	12	12	15	76
	Others	75	70	55	59	152	224	635
	Total	**148**	**119**	**87**	**91**	**201**	**292**	**938**
Jul-15	Lower respiratory tract infection	10	9	3	2	2	3	29
	Upper respiratory tract infection	36	34	26	22	18	32	168
	Watery diarrhoea	12	8	2	1	3	2	28
	Bloody diarrhoea	0	0	0	0	0	0	0
	Typhoid	0	0	0	0	2	2	4
	Abscess/Wound/Burns	5	2	1	1	6	4	19
	Skin diseases	6	2	3	2	5	6	24
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	2	1	1	0	2	5	11
	B1 deficiency	0	0	0	0	0	0	0
	Worms	20	12	25	19	24	20	120
	Others	71	67	56	39	165	225	623
	Total	**162**	**135**	**117**	**86**	**227**	**299**	**1026**
Aug-15	Lower respiratory tract infection	10	13	5	9	4	8	49
	Upper respiratory tract infection	43	37	42	42	32	51	247
	Watery diarrhoea	8	5	2	0	4	1	20
	Bloody diarrhoea	0	0	0	0	0	0	0
	Typhoid	0	2	0	0	1	0	3
	Abscess/Wound/Burns	4	0	4	2	4	2	16
	Skin diseases	9	3	4	7	3	10	36
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	1	1	1	0	0	5	8
	B1 deficiency	0	0	0	0	0	0	0
	Worms	8	17	20	14	18	25	102
	Others	92	85	82	68	153	265	745
	Total	**175**	**163**	**160**	**142**	**219**	**367**	**1226**
Sep-15	Lower respiratory tract infection	25	16	5	3	5	5	59
	Upper respiratory tract infection	56	75	32	42	31	46	282
	Watery diarrhoea	3	4	1	1	0	3	12
	Bloody diarrhoea	1	0	0	0	1	0	2
	Typhoid	0	0	0	0	0	2	2
	Abscess/Wound/Burns	5	4	1	3	8	7	28
	Skin diseases	11	5	6	5	9	14	50
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	1	0	2	1	6	10
	B1 deficiency	0	0	0	0	0	2	2
	Worms	13	21	15	21	10	28	108
	Others	86	67	34	36	138	238	599
	Total	**200**	**193**	**94**	**113**	**203**	**351**	**1154**

Wang Pa Non Malaria Chart



No. Malaria total Summary report: SMRU Migrant: Oct-2013-September-2014

Month		Age						Total
		<5y		5-15y		>15y		
		Male	Female	Male	Female	Male	Female	
Oct-14	Lower respiratory tract infection	10	13	5	1	7	4	40
	Upper respiratory tract infection	9	15	14	8	12	10	68
	Watery diarrhoea	1	1	2	0	0	2	6
	Bloody diarrhoea	0	0	1	0	0	0	1
	Typhoid	1	1	0	0	1	0	3
	Abscess/Wound/Burns	0	0	4	0	3	0	7
	Skin diseases	1	1	0	0	3	4	9
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	0	0	0	0	0	0
	B1 deficiency	0	0	0	0	1	1	2
	Worms	0	0	1	0	0	1	2
	Others	6	3	2	2	22	40	75
	Total	**28**	**34**	**29**	**11**	**49**	**62**	**213**
Nov-14	Lower respiratory tract infection	8	6	2	3	5	2	26
	Upper respiratory tract infection	5	15	7	2	7	8	44
	Watery diarrhoea	0	1	0	1	0	0	2
	Bloody diarrhoea	0	0	0	0	0	0	0
	Typhoid	0	0	0	1	3	0	4
	Abscess/Wound/Burns	4	1	0	1	3	1	10
	Skin diseases	1	1	0	2	0	1	5
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	0	0	0	0	1	1
	B1 deficiency	0	0	0	0	1	5	6
	Worms	0	0	5	2	1	0	8
	Others	2	2	2	3	24	25	58
	Total	**20**	**26**	**16**	**15**	**44**	**43**	**164**
Dec-14	Lower respiratory tract infection	3	5	0	2	6	2	18
	Upper respiratory tract infection	5	6	5	6	11	10	43
	Watery diarrhoea	6	3	0	0	0	0	9
	Bloody diarrhoea	1	0	0	0	1	0	2
	Typhoid	0	0	0	0	0	0	0
	Abscess/Wound/Burns	1	0	0	0	5	3	9
	Skin diseases	0	0	0	0	1	1	2
	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	1	0	1	1	0	3
	Others	0	3	3	1	15	25	47
	Total	**16**	**18**	**8**	**10**	**40**	**41**	**133**
Jan-15	Lower respiratory tract infection	4	3	0	1	7	5	20
	Upper respiratory tract infection	5	9	2	4	1	7	28
	Watery diarrhoea	4	2	0	0	0	1	7
	Bloody diarrhoea	0	0	0	0	0	0	0
	Typhoid	1	0	0	0	0	0	1
	Abscess/Wound/Burns	0	0	1	0	1	2	4
	Skin diseases	0	0	1	1	1	0	3
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	0	0	0	3	1	4
	B1 deficiency	0	0	0	0	0	3	3
	Worms	0	1	0	0	0	1	2
	Others	4	4	4	5	16	26	59
	Total	**18**	**19**	**8**	**11**	**29**	**46**	**131**

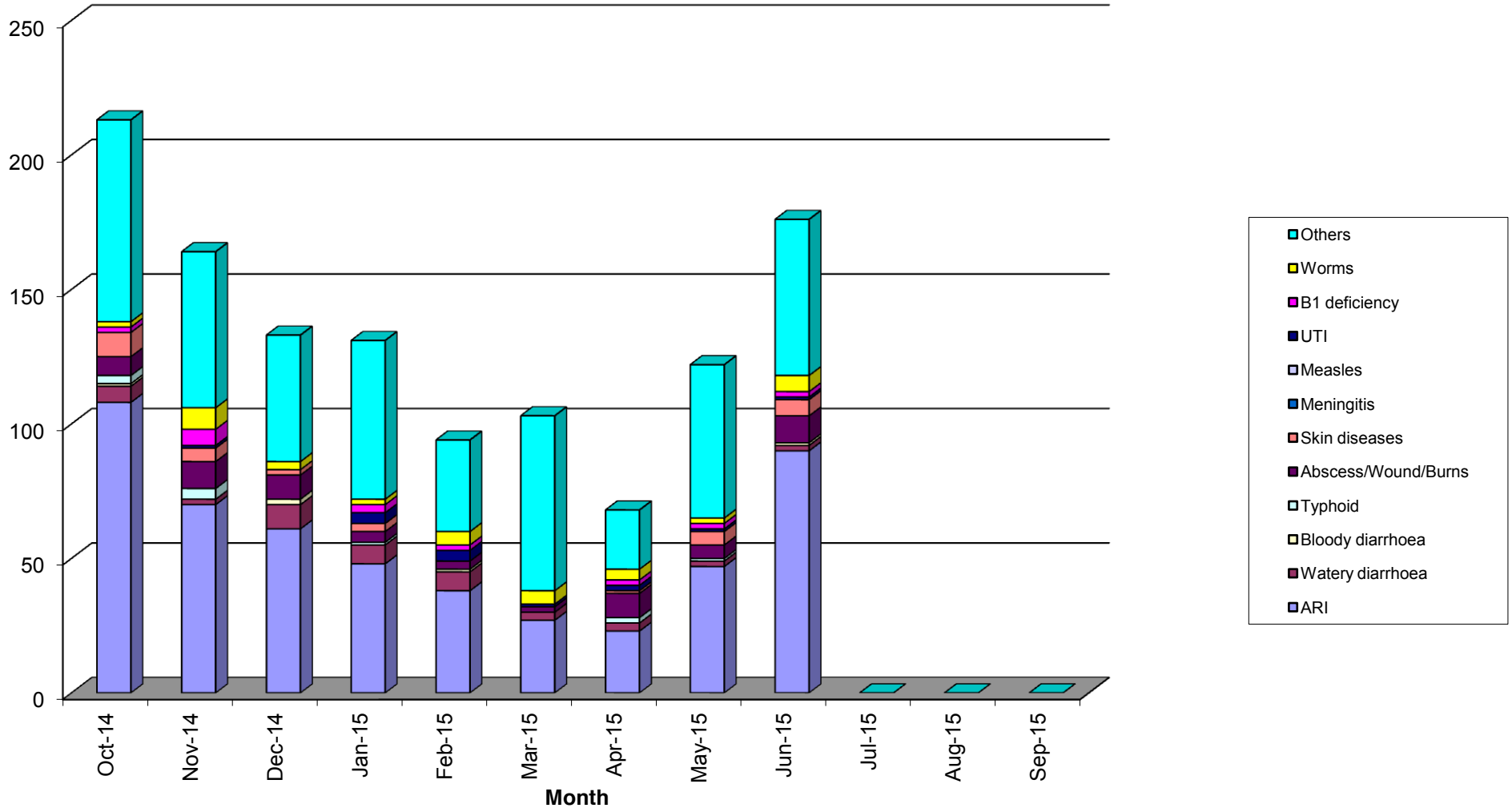
No. Malaria total Summary report: SMRU Migrant: Oct-2013-September-2014

Month	Diagnosis	Age						Total
		0-4y		5-15y		>15y		
		Male	Female	Male	Female	Male	Female	
Feb-15	Lower respiratory tract infection	6	3	0	0	2	5	16
	Upper respiratory tract infection	2	6	2	3	6	3	22
	Watery diarrhoea	0	7	0	0	0	0	7
	Bloody diarrhoea	0	0	0	1	0	0	1
	Typhoid	0	0	0	0	0	0	0
	Abscess/Wound/Burns	1	0	1	0	1	0	3
	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	1	3	4
	B1 deficiency	0	0	0	0	2	0	2
	Worms	0	0	1	1	2	1	5
	Others	3	2	1	1	14	13	34
	Total	**12**	**18**	**5**	**6**	**28**	**25**	**94**
Mar-15	Lower respiratory tract infection	4	1	1	0	2	4	12
	Upper respiratory tract infection	4	4	1	0	1	5	15
	Watery diarrhoea	1	1	0	0	0	1	3
	Bloody diarrhoea	0	0	0	0	0	0	0
	Typhoid	0	0	0	0	0	0	0
	Abscess/Wound/Burns	0	1	0	0	1	0	2
	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	1	0	0	0	0	1
	B1 deficiency	0	0	0	0	0	0	0
	Worms	0	2	1	0	1	1	5
	Others	1	7	12	3	24	18	65
	Total	**10**	**17**	**15**	**3**	**29**	**29**	**103**
Apr-15	Lower respiratory tract infection	3	2	0	1	1	2	9
	Upper respiratory tract infection	0	4	3	2	1	4	14
	Watery diarrhoea	1	1	1	0	0	0	3
	Bloody diarrhoea	0	0	0	0	0	0	0
	Typhoid	0	0	0	2	0	0	2
	Abscess/Wound/Burns	2	0	2	1	2	2	9
	Skin diseases	0	0	0	1	0	0	1
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	0	0	0	0	2	2
	B1 deficiency	0	0	0	0	1	1	2
	Worms	1	1	1	0	0	1	4
	Others	2	2	3	1	5	9	22
	Total	**9**	**10**	**10**	**8**	**10**	**21**	**68**
May-15	Lower respiratory tract infection	4	4	1	0	0	3	12
	Upper respiratory tract infection	3	7	8	8	5	4	35
	Watery diarrhoea	1	1	0	0	0	0	2
	Bloody diarrhoea	0	0	0	0	0	0	0
	Typhoid	0	0	0	0	1	0	1
	Abscess/Wound/Burns	0	0	2	1	1	1	5
	Skin diseases	1	3	1	0	0	0	5
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	0	0	0	0	1	1
	B1 deficiency	0	0	0	0	1	1	2
	Worms	1	0	1	0	0	0	2
	Others	4	5	8	6	15	19	57
	Total	**14**	**20**	**21**	**15**	**23**	**29**	**122**

No. Malaria total Summary report: SMRU Migrant: Oct-2013-September-2014

Month	Diagnosis	Age						Total
		0-4y		5-15y		>15y		
		Male	Female	Male	Female	Male	Female	
Jun-15	Lower respiratory tract infection	5	11	2	0	5	2	25
	Upper respiratory tract infection	2	7	6	6	7	37	65
	Watery diarrhoea	0	1	1	0	0	0	2
	Bloody diarrhoea	0	1	0	0	0	0	1
	Typhoid	0	0	0	0	0	0	0
	Abscess/Wound/Burns	1	0	1	1	4	3	10
	Skin diseases	0	1	0	1	2	2	6
	Meningitis	0	0	0	0	0	0	0
	Measles	0	0	0	0	0	0	0
	UTI	0	0	0	0	1	0	1
	B1 deficiency	0	0	0	0	1	1	2
	Worms	0	2	2	1	1	0	6
	Others	3	7	4	8	18	18	58
	Total	**11**	**30**	**16**	**17**	**39**	**63**	**176**
Jul-15	Lower respiratory tract infection	0	0	0	0	0	0	0
	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	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Aug-15	Lower respiratory tract infection	0	0	0	0	0	0	0
	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	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Sep-15	Lower respiratory tract infection	0	0	0	0	0	0	0
	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	**0**	**0**	**0**	**0**	**0**	**0**	**0**

Mae Kon Khen Non Malaria Chart



Malaria total Summary report: SMRU Migrant: Oct 2014 - September 2015

October 2014 - September 2015
Total number of SCBU admissions **378**

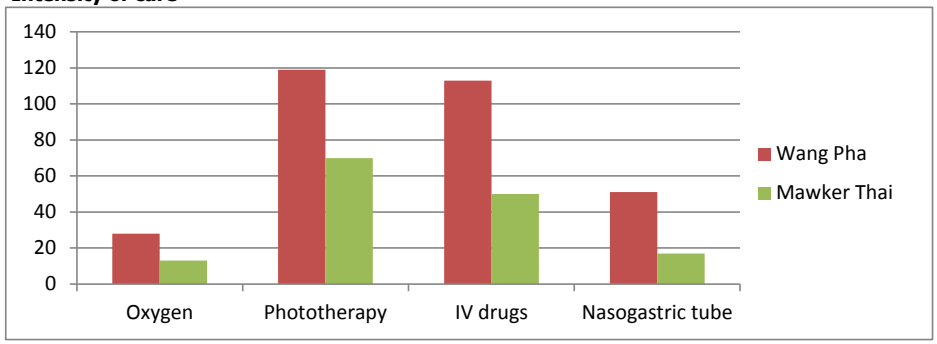
Oct-13 to Sep-14

	Wang Pha	Mawker Thai
Number of admissions	237	141
Median gestation (weeks)	153.7	153.6
Range gestation (weeks)	32-41,5	28-41,3
Median birth weight (kg)	2673.345	11.2
Range birth weight (kg)	1,52-4,28	1,15-3,84

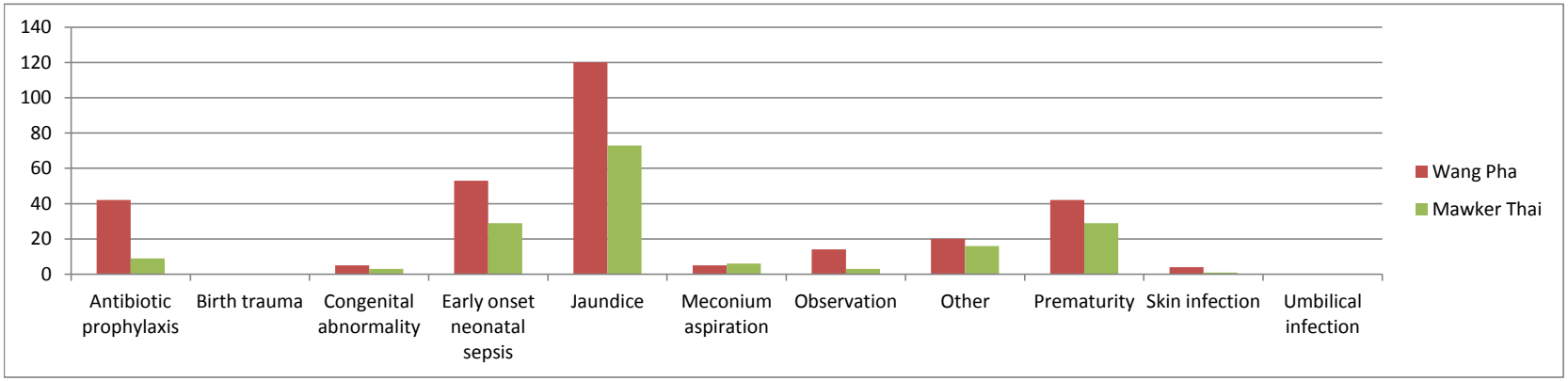
Neonatal Deaths in SCBU

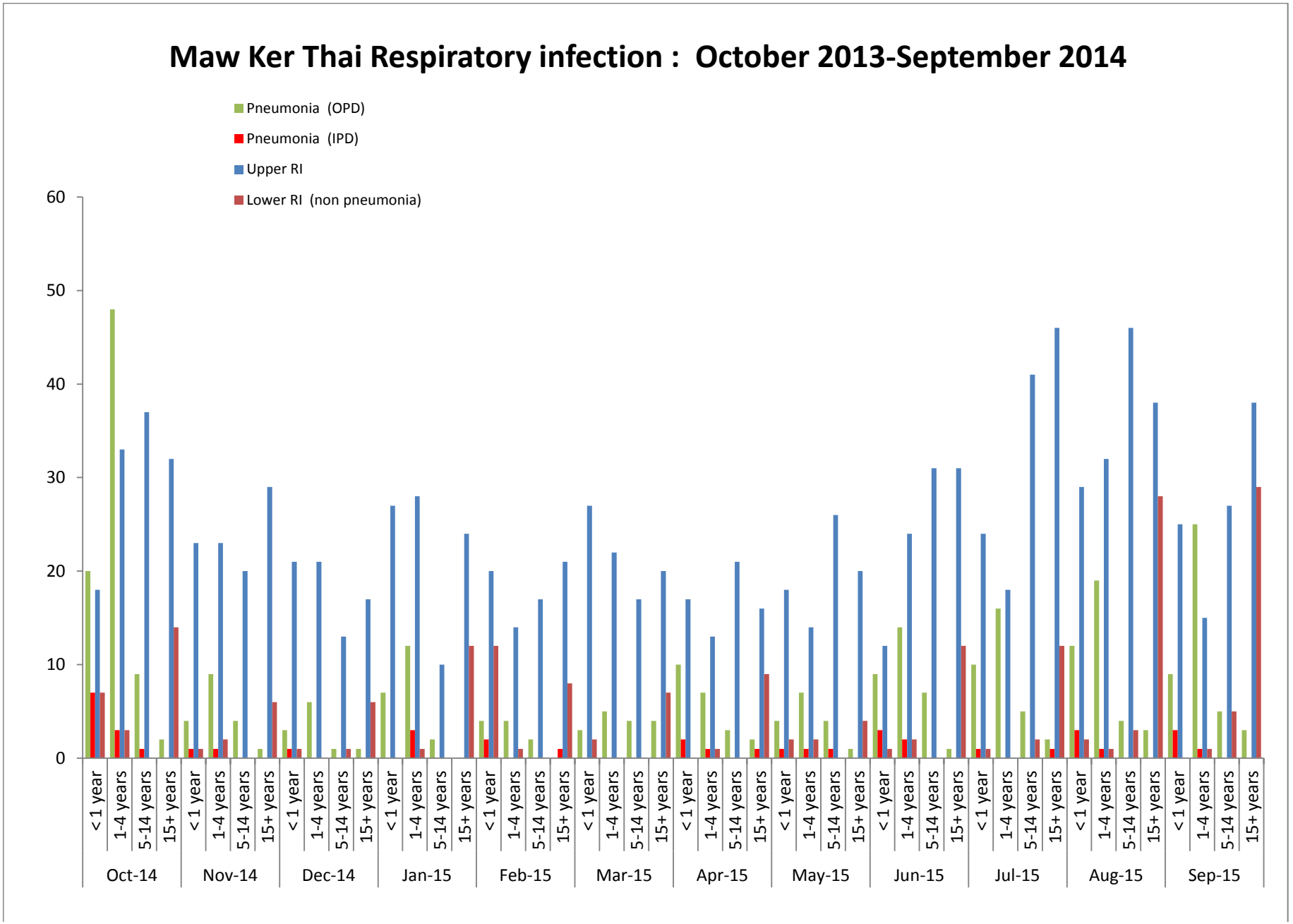
	Wang Pha	Mawker Thai
< 28 weeks	0	0
28.0 - 36.7 weeks	1	1
> 37 weeks	1	1

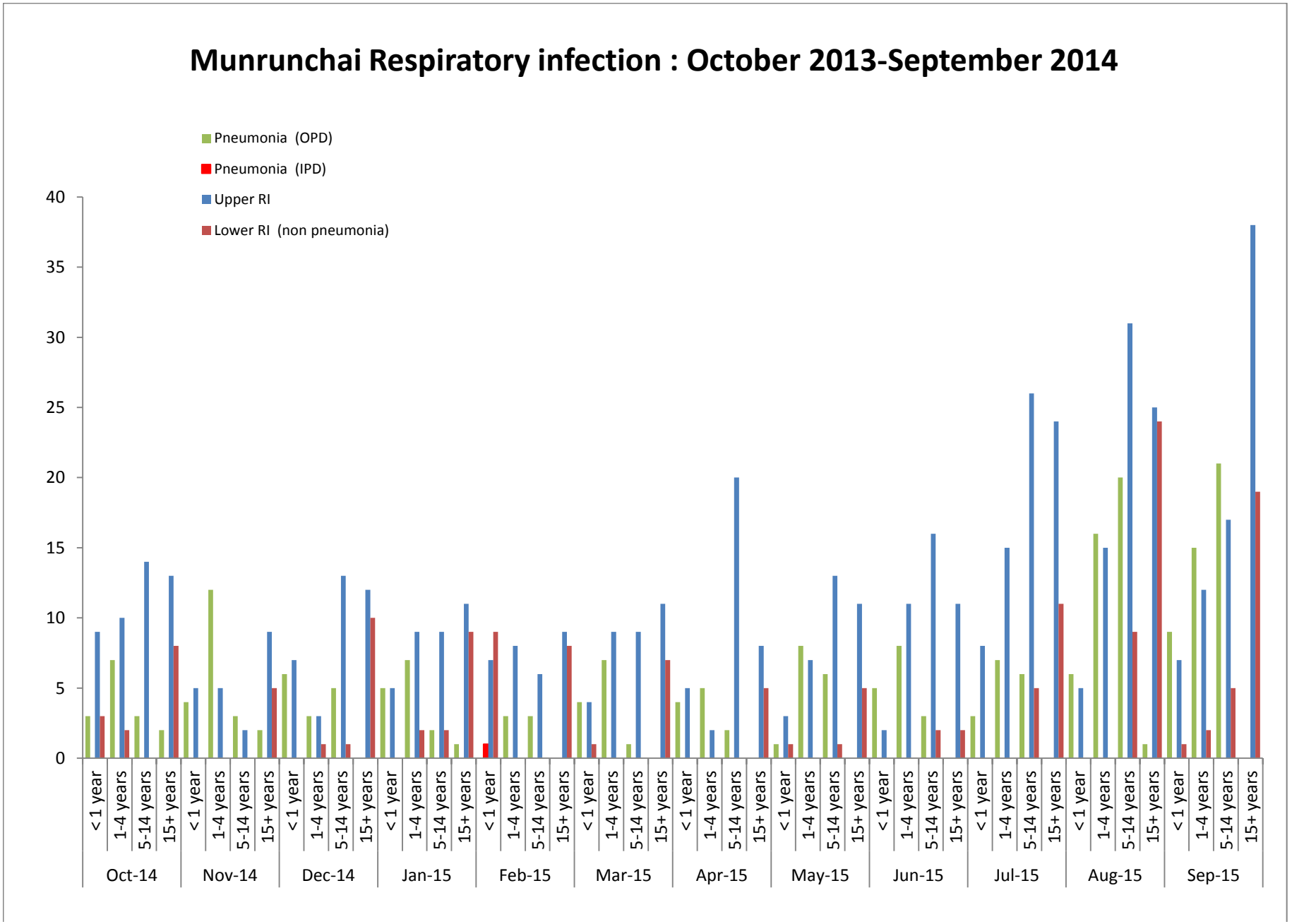
Intensity of care

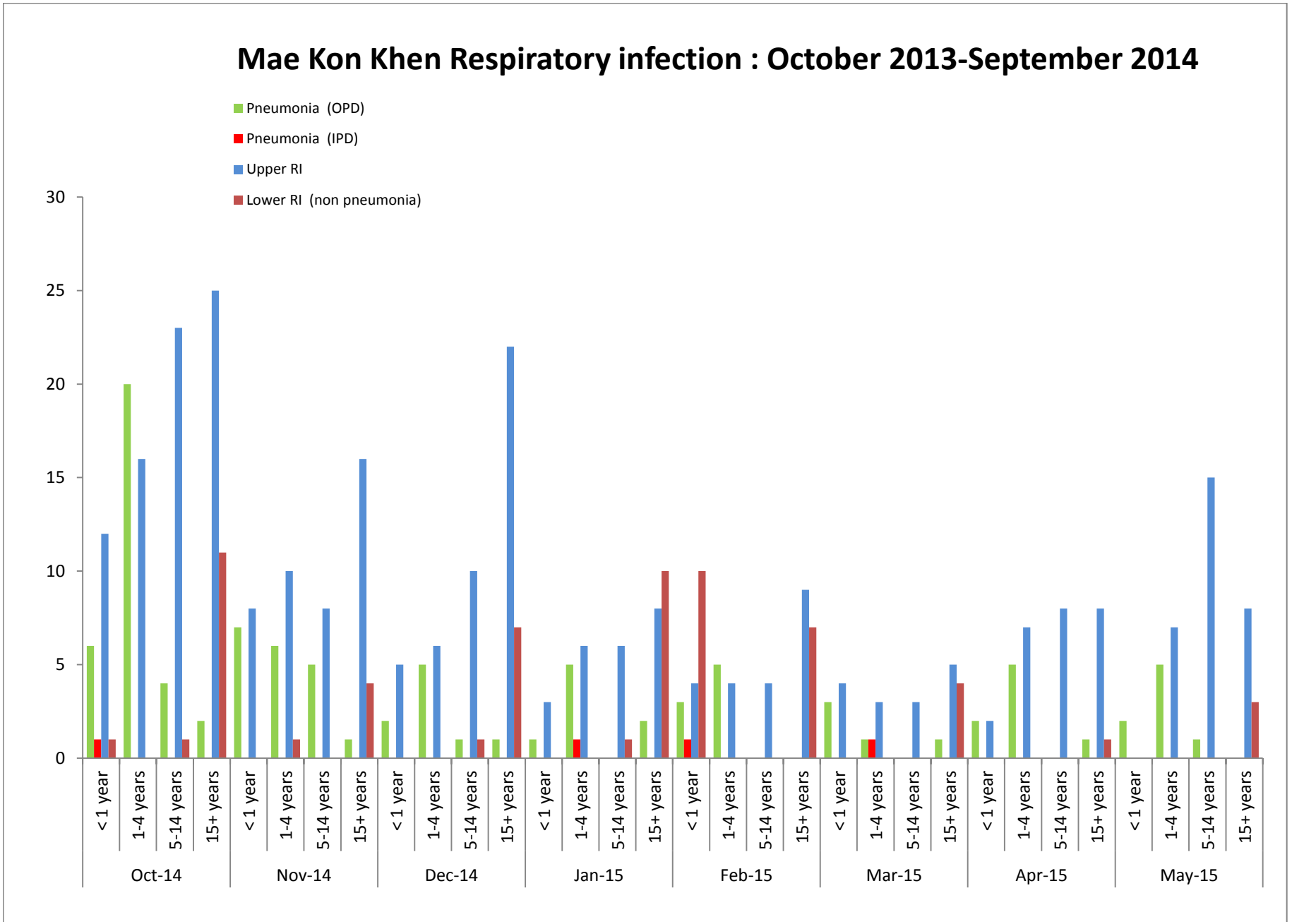


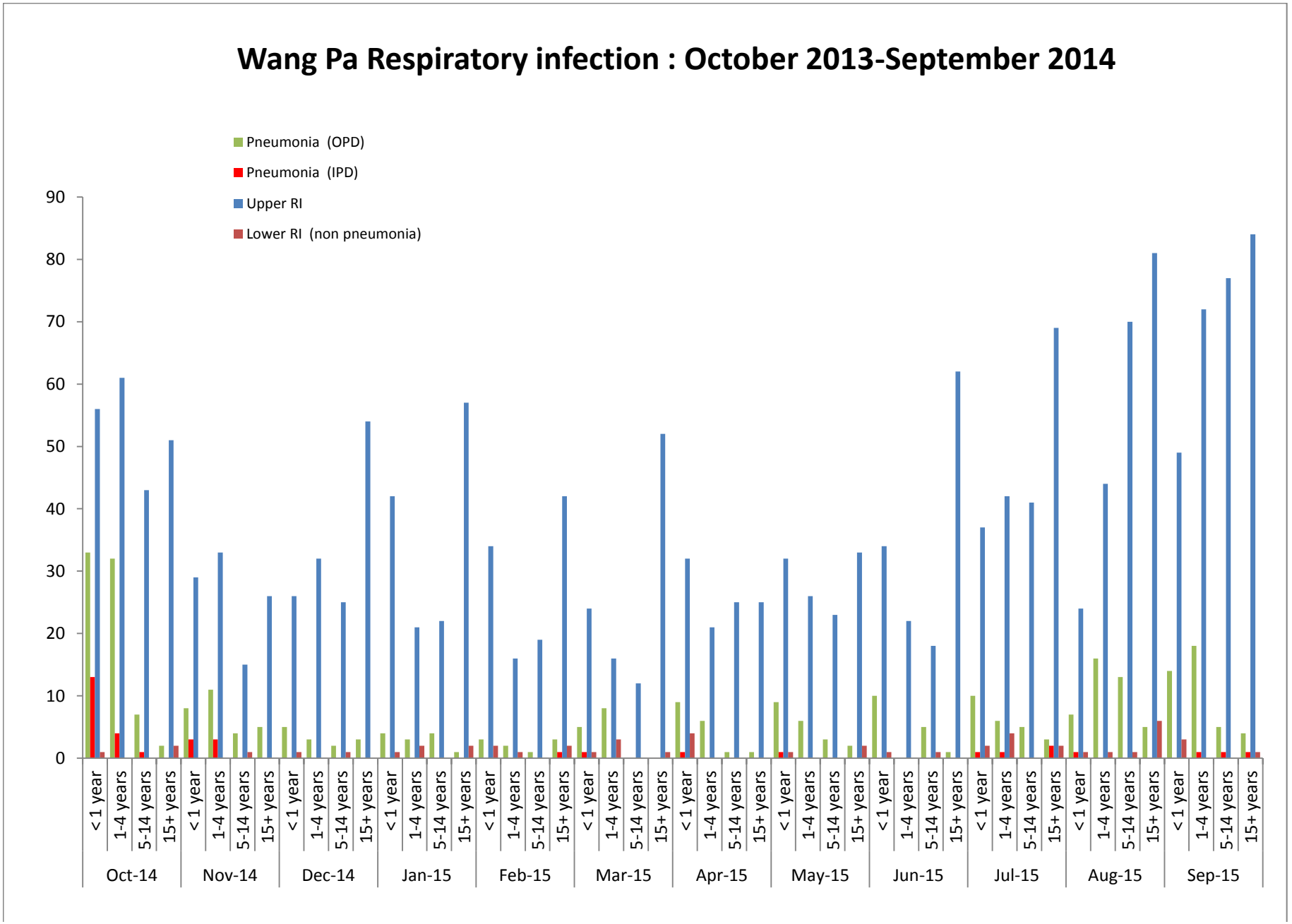
Respiratory infections total Summary report: SMRU Migrant : Oct 2014 - Sep 2015




Maw Ker Thai Respiratory infection : October 2013-September 2014
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-14
Nov-14
Dec-14
Jan-15
Feb-15
Mar-15
Apr-15
May-15
Jun-15
Jul-15
Aug-15
Sep-15


Munrunchai Respiratory infection : October 2013-September 2014
Pneumonia (OPD)
Pneumonia (IPD)
Upper RI
Lower RI (non pneumonia)
40
35
30
25
20
15
10
5
0
< 1 year
1-4 years
5-14 years
15+ years
Oct-14
Nov-14
Dec-14
Jan-15
Feb-15
Mar-15
Apr-15
May-15
Jun-15
Jul-15
Aug-15
Sep-15


Mae Kon Khen Respiratory infection : October 2013-September 2014
Pneumonia (OPD)
Pneumonia (IPD)
Upper RI
Lower RI (non pneumonia)
30
25
20
15
10
5
0
< 1 year
1-4 years
5-14 years
15+ years
Oct-14
Nov-14
Dec-14
Jan-15
Feb-15
Mar-15
Apr-15
May-15


Wang Pa Respiratory infection : October 2013-September 2014
Pneumonia (OPD)
Pneumonia (IPD)
Upper RI
Lower RI (non pneumonia)
90
80
70
60
50
40
30
20
10
0
< 1 year
1-4 years
5-14 years
15+ years
Oct-14
Nov-14
Dec-14
Jan-15
Feb-15
Mar-15
Apr-15
May-15
Jun-15
Jul-15
Aug-15
Sep-15

Note:
1. Mix cases are counted as both PF and PV.
2. Number Malaria of cases in OPD table includes IPD and ANC malaria cases.

	OPD							Gametocyte				IPD										Treatment														
Site	Total Test	Total Positive	Total Neg	Total PF	Total PV	Total PM	Total Po	Total PFG	Total PVG	Total PMG	Total POG	Patient	Malaria(pf)		Severe Malaria	Others	PFG	PV	PM	PO	Mix	Number of blood transfusion	MAS3	A7D7	Q7D7	AS7	COA	MAS7	CHQ3	CHQ + PMQ	DP	DP+PMQ	OZ+MAS3	MAS3+PMQ	AS7+DP3	Total
													<4%	>4%																						
SMRU	4381	111	4270	12	97	2	0	3	75	2	0	1120	3	2	0	1102	0	13	0	0	0	25	3	0	0	1	2	0	85	6	4	8	0	0	0	109
AMI	6390	181	6209	19	159	3	1	3	131	1	1																									

Reporting Period	
Month 1	1-Oct-14
Month 2	1-Nov-14
Month 3	1-Dec-14
Month 4	1-Jan-15
Month 5	1-Feb-15
Month 6	1-Mar-15
Month 7	1-Apr-15
Month 8	1-May-15
Month 9	1-Jun-15
Month 10	1-Jul-15
Month 11	1-Aug-15
Month 12	1-Sep-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

Clinic	Cause of death
MLA (5)	Shock
	Hydrocephalus
	Cardio-Respiratory arrest
	Intracerebral hemorrhage
	Prematurity

***"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

ANC (Shoklo Malaria Research Unit)

camp	Register	Individual women follow	absent	new	anaemia(%)	Consultation	Referrals to Thai Hospitals
Maela	1795	1776	19	1302	20	9890	129
Maela Resident Camp	1570	1550	20	1114	19	8725	101

Summarize Malaria Cases

Clinic	**Total Slide**	**Total Positive**	**Neg**	**Pft**	**Pvt**	**Pmt**	**Pot**	**Pfg**	**Pvg**	**Pog**	**Pmg**
Maela	**5088**	**15**	**5073**	**1**	**14**	**0**	**0**	**0**	**5**	**0**	**0**
Maela Resident Camp	**4121**	**11**	**4110**	**0**	**11**	**0**	**0**	**0**	**4**	**0**	**0**

	Malaria Smears																								**Treatment**								
Camp	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*	A7D7	*CHQ*	MAS3	CO-ART	Q7C7	DP	AS7
Maela	5088	5073	1	0	0	0	0	0	0	0	0	0	9	0	5	0	0	0	0	0	0	0	0	0	4039	0	6	3	3	2	0	0	1
Maela Resident Camp	4121	4110	0	0	0	0	0	0	0	0	0	0	7	0	4	0	0	0	0	0	0	0	0	0	3874	0	5	3	1	1	0	0	1

Treatment KEY
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Outcome of pregnancy												Weight					
		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**
Maela	Singleton Delivery	989	99%	8	1%	104	10%	73	7%	81	8%	4	101	11%	888	2	**997**
	Multiple Delivery	19	95%	1	5%	0	0%	0	0%	0	0%	3	16	95%	1	0	**20**
Maela Resident Camp	Singleton Delivery	868	99%	8	1%	88	10%	57	7%	75	9%	4	87	10%	782	2	**876**
	Multiple Delivery	19	95%	1	5%	0	0%	0	0%	0	0%	3	16	95%	1	0	**20**

Place of outcome												
		Unit	(%)	Home	(%)	Hospital	(%)	Others	(%)	Un-known	(%)	**Total**
Maela	Delivery	876	86%	43	4%	96	9%	0	0%	0	0%	**1015**
	Abortion	77	73%	13	12%	14	13%	1	1%	0	0%	**105**
	Total	**953**	**85%**	**56**	**5%**	**110**	**10%**	**1**	**0%**	**0**	**0%**	**1120**
Maela Resident Camp	Delivery	779	87%	36	4%	80	9%	0	0%	0	0%	**895**
	Abortion	65	73%	13	15%	10	11%	1	1%	0	0%	**89**
	Total	**844**	**86%**	**49**	**5%**	**90**	**9%**	**1**	**0%**	**0**	**0%**	**984**

Others			
	Maternal death	*Defaulters (Move/Lost)*	*Tetanus(%)*
Maela	1	155	96
Maela Resident Camp	1	101	97

sources of register pregnant women

Site	Burma resident	Thailand resident	**Total**
Maela	169	1625	**1794**
Maela Resident Camp	5	1565	**1570**

	MUAC (Mid-Upper Arm Circumference)	Registered	Individual women follow	New	Outcome	Defaulter
Maela	< 21	30	31	23	14	2
	> 21	1761	1745	1280	1143	153
	<23	251	254	199	24	24
Maela Resident Camp	< 21	27	28	20	13	2
	> 21	1542	1522	1094	1001	99
	<23	214	216	165	12	12

Month	Number of birth certificates	Number of female sterilization
Oct 14 - Sep 15	862	19

Condition of the referrals		
Diagnosis	**MLA**	**Maela Resident Camp**
Acute Appendicitis	1	1
Anaemia	1	0
APH (placenta abruption)	6	6
Appendicities	1	1
Breech (Frank) Premipara	1	0
Breech version (unsuccessful)	1	1
CHRONIC DIABETIES	1	1
Cord Presentation Footling Breech	1	1
CPD	6	5
Desican tubal Ligation	1	1
Diabetes	6	6
Eclampsia	2	1
Ectopic	5	3
Ectopic Pregnancy	1	1
Face presentation	1	1
Fail induction of labour Post date	1	1
Fail Induction, Suspect CPD	1	1
Failed Induction	1	1
Failed to Progress	1	1
Failed VBAC	1	1
Failure to progress	7	4
Fetal Distress	7	7
Footing Breech	1	1
Frank Breech	1	0
High BP	2	2
High BP (PIH(pregnancy induced hypertension)	4	2
IUFD	2	2
Labour Dystocia	3	3
Macrosomia	1	1
Macrosomia (pl/rf)	2	2
Molar pregnancy	3	1
Obstetric (An)	2	2
Obstructed labour	1	1
Oedematt	1	1
Others	7	6
PIH	1	0
Placenta Abrunio	1	1
Placenta pracevia	1	1
Placenta Previa	2	2
Placental Abruptio, Still Birth	1	1
Placental abruption	1	1
Placental pracexia	1	0
Placental Praevia	1	0
Post-term (pl/rf)	4	3
Pravious C-section	2	0
Pre-eclampsia	1	0
Primi Twins	1	1
Prolonged PPROM (<37 wks)	2	2
Prolonged second stage (pl/rf)	1	0
Prophylaxis preterm labour (PTL)	1	1
Pyelonephritis	1	1
Retain Placenta	1	0
Retained Membrane	1	1
Retained Placenta (whole)	5	5
Sepsis	1	1
Severe abnormal baby	1	1
Severe Asthma	1	0
Severe Sepsis	1	1
Sterilization	1	0
Suspect Ectopic	2	2
Suspect Moler and Septic Abortion	1	0
Suspect placenta Abrution	1	1
Twin	1	1
Twin pre-eclompsia	1	1
Twin Pregnant	1	0
Twins transves	1	1
Valva Haematoma	1	1
VULVA HAEMOTOMA	1	1
Water bag leaking ≥37wks (PROM)	1	1
Total	**129**	**101**

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

Malaria Cases in Maela OPD (SMRU from 01/Oct/2014 - 30/Sep/2015)

	Species																											Gametocyte			
Month	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	Total Neg	Total Positive	Total Tests	Total PF	Total PV	Total PM	Total Po	Total PFG	Total PVG	Total PMG	Total POG
Oct-14	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	0	318	8	326	0	8	0	0	0	8	0	0
Nov-14	0	0	0	1	0	0	0	0	0	0	1	0	7	0	0	0	0	0	0	0	0	0	237	9	246	1	8	0	0	1	7	0	0
Dec-14	4	0	0	0	0	0	0	0	0	0	5	0	8	0	0	0	0	1	0	0	0	0	298	18	316	4	13	1	0	0	8	1	0
Jan-15	1	0	0	2	0	0	0	0	0	0	4	0	6	0	0	0	0	0	0	0	0	0	269	13	282	3	10	0	0	2	6	0	0
Feb-15	0	0	0	0	0	0	0	0	0	0	2	0	4	0	0	0	0	1	0	0	0	0	264	7	271	0	6	1	0	0	4	1	0
Mar-15	1	0	0	0	0	0	0	0	0	0	1	0	6	0	0	0	0	0	0	0	0	0	319	8	327	1	7	0	0	0	6	0	0
Apr-15	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	284	5	289	0	5	0	0	0	5	0	0
May-15	2	0	0	0	0	0	0	0	0	0	1	0	8	0	0	0	0	0	0	0	0	0	366	11	377	2	9	0	0	0	8	0	0
Jun-15	0	0	0	0	0	0	0	0	0	0	3	0	7	0	0	0	0	0	0	0	0	0	515	10	525	0	10	0	0	0	7	0	0
Jul-15	0	0	0	0	0	0	0	0	0	0	3	0	7	0	0	0	0	0	0	0	0	0	585	10	595	0	10	0	0	0	7	0	0
Aug-15	1	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	508	4	512	1	3	0	0	0	3	0	0
Sep-15	0	0	0	0	0	0	0	0	0	0	2	0	6	0	0	0	0	0	0	0	0	0	307	8	315	0	8	0	0	0	6	0	0
Total	**9**	**0**	**0**	**3**	**0**	**0**	**0**	**0**	**0**	**0**	**22**	**0**	**75**	**0**	**0**	**0**	**0**	**2**	**0**	**0**	**0**	**0**	**4270**	**111**	**4381**	**12**	**97**	**2**	**0**	**3**	**75**	**2**	**0**

Malaria Cases in Maela OPD (by age and sex group)

	Neg										PF										PV										Total Pos	Total Test	%NEG			%PF			%PV		
	<5y			5-15y			>15y			Total Neg	<5y			5-15y			>15y			Total PF	<5y			5-15y			>15y			Total PV												
Month	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				<5Y	5-15Y	>15Y	<5Y	5-15Y	>15Y	<5Y	5-15Y	>15Y
Oct-14	100	62	162	17	10	27	55	74	129	318	0	0	0	0	0	0	0	0	0	0	1	0	1	2	0	2	3	2	5	8	8	326	50.9	8.5	40.6	#DIV/0!	#DIV/0!	#DIV/0!	12.5	25.0	62.5
Nov-14	66	48	114	12	6	18	44	61	105	237	0	0	0	0	0	0	1	0	1	1	0	0	0	1	1	2	3	3	6	8	9	246	48.1	7.6	44.3	0.0	0.0	100.0	0.0	25.0	75.0
Dec-14	74	73	147	14	13	27	44	80	124	298	0	0	0	2	0	2	2	0	2	4	2	0	2	1	1	2	2	7	9	13	17	315	49.3	9.1	41.6	0.0	50.0	50.0	15.4	15.4	69.2
Jan-15	64	63	127	5	13	18	42	82	124	269	1	0	1	0	1	1	1	0	1	3	0	1	1	1	1	2	3	4	7	10	13	282	47.2	6.7	46.1	33.3	33.3	33.3	10.0	20.0	70.0
Feb-15	60	59	119	11	8	19	40	86	126	264	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	3	0	3	6	6	270	45.1	7.2	47.7	#DIV/0!	#DIV/0!	#DIV/0!	0.0	50.0	50.0
Mar-15	92	76	168	15	14	29	35	87	122	319	0	0	0	0	0	0	1	0	1	1	1	0	1	1	2	3	1	2	3	7	8	327	52.7	9.1	38.2	0.0	0.0	100.0	14.3	42.9	42.9
Apr-15	77	71	148	12	16	28	37	71	108	284	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2	1	3	5	5	289	52.1	9.9	38.0	#DIV/0!	#DIV/0!	#DIV/0!	0.0	40.0	60.0
May-15	73	75	148	23	36	59	48	111	159	366	0	0	0	1	1	2	0	0	0	2	0	0	0	2	1	3	3	3	6	9	11	377	40.4	16.1	43.4	0.0	100.0	0.0	0.0	33.3	66.7
Jun-15	93	82	175	47	55	102	104	134	238	515	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	6	2	8	10	10	525	34.0	19.8	46.2	#DIV/0!	#DIV/0!	#DIV/0!	0.0	20.0	80.0
Jul-15	105	85	190	60	57	117	122	156	278	585	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0	2	6	1	7	10	10	595	32.5	20.0	47.5	#DIV/0!	#DIV/0!	#DIV/0!	10.0	20.0	70.0
Aug-15	120	94	214	53	45	98	77	119	196	508	0	0	0	0	0	0	0	1	1	1	0	0	0	1	0	1	2	0	2	3	4	512	42.1	19.3	38.6	0.0	0.0	100.0	0.0	33.3	66.7
Sep-15	78	60	138	30	13	43	66	60	126	307	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	6	1	7	8	8	315	45.0	14.0	41.0	#DIV/0!	#DIV/0!	#DIV/0!	0.0	12.5	87.5
Total	**1002**	**848**	**1850**	**299**	**286**	**585**	**714**	**1121**	**1835**	**4270**	**1**	**0**	**1**	**3**	**2**	**5**	**5**	**1**	**6**	**12**	**4**	**2**	**6**	**18**	**7**	**25**	**40**	**26**	**66**	**97**	**109**	**4379**	**43.3**	**13.7**	**43.0**	**8.3**	**41.7**	**50.0**	**6.2**	**25.8**	**68.0**

***PFT+PVT are counted both as PF and PV**
***Trophoziote+gametocyte are counted as both trophozoite and gametocyte**
***"PFG+PVG" are counted as both PFG and PVG**
pft+other = pft mix with pmt or pot
pvt+other = pvt mix with pmt+pot

	Treatment													
Month	MAS3	A7D7	Q7D7	AS7	COA	MAS7	CHQ3	CHQ + PMQ	DP	DP+PMQ	OZ+MAS3	MAS3+PMQ	AS7+DP3	Total Txn
Oct-14	0	0	0	0	0	0	7	1	0	0	0	0	0	8
Nov-14	0	0	0	0	0	0	7	1	0	1	0	0	0	9
Dec-14	0	0	0	0	1	0	13	0	2	2	0	0	0	18
Jan-15	1	0	0	0	0	0	6	2	1	2	0	0	0	12
Feb-15	0	0	0	0	0	0	6	1	0	0	0	0	0	7
Mar-15	0	0	0	0	0	0	7	0	0	1	0	0	0	8
Apr-15	1	0	0	0	0	0	3	1	0	0	0	0	0	5
May-15	0	0	0	0	1	0	7	0	0	2	0	0	0	10
Jun-15	0	0	0	0	0	0	10	0	0	0	0	0	0	10
Jul-15	1	0	0	0	0	0	9	0	0	0	0	0	0	10
Aug-15	0	0	0	0	0	0	3	0	1	0	0	0	0	4
Sep-15	0	0	0	1	0	0	7	0	0	0	0	0	0	8
Total	**3**	**0**	**0**	**1**	**2**	**0**	**85**	**6**	**4**	**8**	**0**	**0**	**0**	**109**

Treatment KEY
Mas3=Mefloquine 25mg/kg + Artesunate 4mg/kg x 3D
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DUO=Duocotecxin 3 mg/kg x 2D
AMQ=Amodiaquine 10 mg/kg/day x 3D

	Malaria Cases in Mae La by species (IPD)											
		Malaria(pf)										
Month	Patient	<4%	>4%	Severe Malaria(pf)	Other	PFG	PV	PM	PO	Mix	Number of blood transfusion
Oct-14	94	0	0	0	92	0	2	0	0	0	2
Nov-14	79	0	0	0	77	0	2	0	0	0	2
Dec-14	108	1	0	0	105	0	2	0	0	0	3
Jan-15	94	0	1	0	91	0	2	0	0	0	2
Feb-15	79	0	0	0	79	0	0	0	0	0	2
Mar-15	102	0	0	0	102	0	0	0	0	0	2
Apr-15	86	0	0	0	85	0	1	0	0	0	2
May-15	90	1	1	0	87	0	1	0	0	0	2
Jun-15	102	0	0	0	100	0	2	0	0	0	2
Jul-15	112	0	0	0	111	0	1	0	0	0	2
Aug-15	90	1	0	0	89	0	0	0	0	0	2
Sep-15	84	0	0	0	84	0	0	0	0	0	2
Total	**1120**	**3**	**2**	**0**	**1102**	**0**	**13**	**0**	**0**	**0**	**25**

***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 Maela OPD (AMI from 01/Oct/2014 - 30/Sep/2015)

Month	Species																											Gametocyte			
	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	**Total Neg**	**Total Positive**	**Total Tests**	**Total PF**	**Total PV**	**Total PM**	**Total Po**	**Total PFG**	**Total PVG**	**Total PMG**	**Total POG**
Oct-2014	0	0	0	0	0	0	0	0	0	0	3	0	11	0	0	0	0	0	0	0	0	0	337	14	351	0	14	0	0	0	11	0	0
Nov-2014	3	0	0	1	0	0	0	0	0	0	0	0	11	0	0	0	1	0	0	0	1	0	267	17	284	4	11	1	1	1	11	0	1
Dec-2014	1	0	0	0	0	0	0	0	0	0	1	0	12	0	0	0	0	1	0	0	0	0	271	15	286	1	13	1	0	0	12	1	0
Jan-2015	4	0	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	0	0	262	16	278	4	12	0	0	0	12	0	0
Feb-2015	1	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	0	0	0	291	8	299	1	7	0	0	0	7	0	0
Mar-2015	0	0	0	0	0	0	0	0	0	0	2	0	9	0	0	0	0	0	0	0	0	0	399	11	410	0	11	0	0	0	9	0	0
Apr-2015	4	0	0	1	0	1	0	0	0	0	3	0	14	0	0	0	1	0	0	0	0	0	355	24	379	6	18	1	0	2	14	0	0
May-2015	1	0	0	0	0	0	0	0	0	0	3	0	9	0	0	0	0	0	0	0	0	0	732	13	745	1	12	0	0	0	9	0	0
Jun-2015	1	0	0	0	0	0	0	0	0	0	5	0	18	0	0	0	0	0	0	0	0	0	1098	24	1122	1	23	0	0	0	18	0	0
Jul-2015	0	0	0	0	0	0	0	0	0	0	8	0	12	0	0	0	0	0	0	0	0	0	1074	20	1094	0	20	0	0	0	12	0	0
Aug-2015	0	0	0	0	0	0	0	0	0	0	2	0	11	0	0	0	0	0	0	0	0	0	718	13	731	0	13	0	0	0	11	0	0
Sep-2015	1	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	405	6	411	1	5	0	0	0	5	0	0
Total	**16**	**0**	**0**	**2**	**0**	**1**	**0**	**0**	**0**	**0**	**27**	**0**	**131**	**0**	**0**	**0**	**2**	**1**	**0**	**0**	**1**	**0**	**6209**	**181**	**6390**	**19**	**159**	**3**	**1**	**3**	**131**	**1**	**1**

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

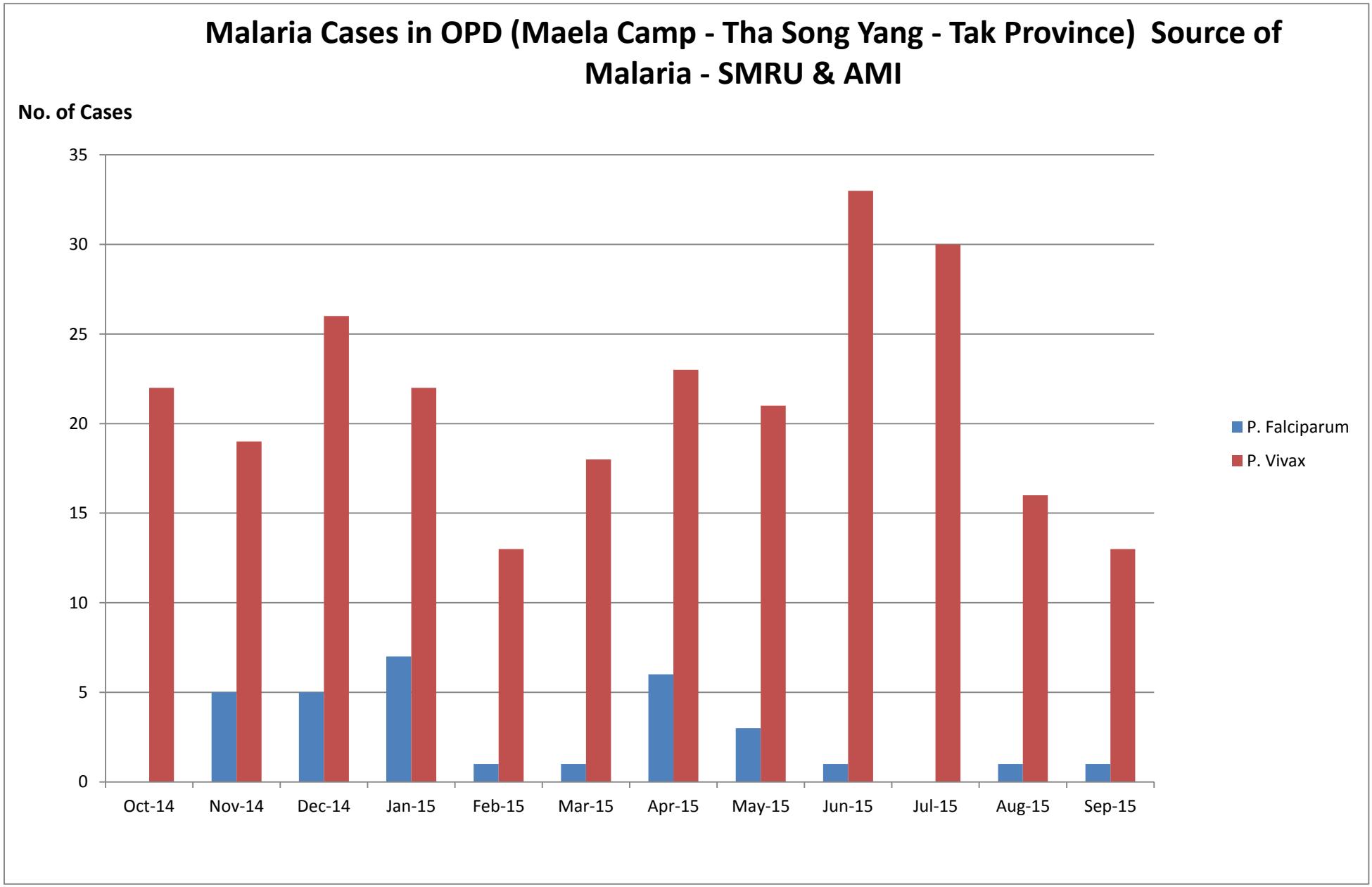
***PFT+PVT are counted both as PF and PV**
***Trophoziote+gametocyte are counted as both trophozoite and gametocyte**
***"PFG+PVG" are counted as both PFG and PVG**
pft+other = pft mix with pmt or pot
pvt+other = pvt mix with pmt+pot

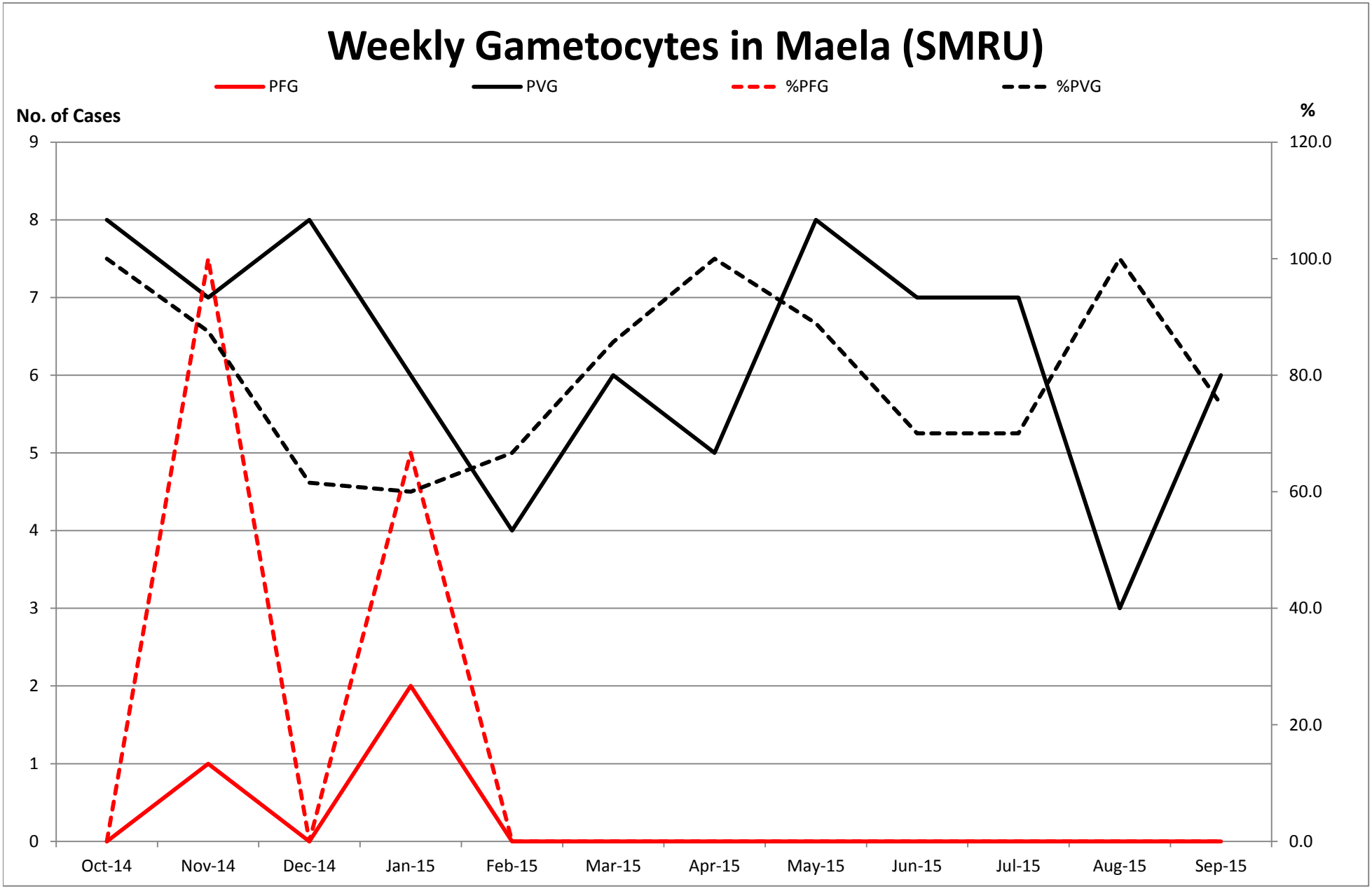
Laboratory
Clinic 1 & 4 (SMRU Maela)

		New Positive (Malaria Species)																						Summary Malaria Cases by species									Other Lab Results								
Month	**Total slides**	**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**	**Total pft**	**Total pvt**	**Total pmt**	**Total pot**	**Total pfg**	**Total pvg**	**Total pmg**	**Total pog**	**Total Neg**	**Total Positive**	**Hct**	**CBC**	**Stool**	**Urine**	**Sputum**	**Vaginal exam**	**Preg test**	**HBV test**	**HIV test**
Oct-14	881	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	0	0	8	0	0	0	8	0	0	873	8	1550	116	196	162	0	17	0	129	129
Nov-14	741	0	0	0	1	0	0	0	0	0	0	1	0	7	0	0	0	0	0	0	0	0	0	1	8	0	0	1	7	0	0	732	9	1453	88	145	122	0	20	0	108	102
Dec-14	814	4	0	0	0	0	0	0	0	0	0	5	0	8	0	0	0	0	1	0	0	0	0	4	13	1	0	0	8	1	0	796	18	1491	99	199	164	0	18	0	94	93
Jan-15	839	1	0	0	2	0	0	0	0	0	0	4	0	6	0	0	0	0	0	0	0	0	0	3	10	0	0	2	6	0	0	826	13	1639	81	149	153	0	12	0	141	139
Feb-15	724	0	0	0	0	0	0	0	0	0	0	2	0	4	0	0	0	0	1	0	0	0	0	0	6	1	0	0	4	1	0	717	7	1394	73	157	148	0	16	0	113	111
Mar-15	876	1	0	0	0	0	0	0	0	0	0	1	0	6	0	0	0	0	0	0	0	0	0	1	7	0	0	0	6	0	0	868	8	1780	95	200	211	0	16	0	132	132
Apr-15	836	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	5	0	0	0	5	0	0	831	5	1888	79	198	183	0	10	0	131	132
May-15	944	2	0	0	0	0	0	0	0	0	0	1	0	8	0	0	0	0	0	0	0	0	0	2	9	0	0	0	8	0	0	933	11	1838	113	186	228	0	20	0	124	125
Jun-15	1074	0	0	0	0	0	0	0	0	0	0	3	0	7	0	0	0	0	0	0	0	0	0	0	10	0	0	0	7	0	0	1064	10	2225	132	183	179	0	8	0	128	129
Jul-15	1086	0	0	0	0	0	0	0	0	0	0	3	0	7	0	0	0	0	0	0	0	0	0	0	10	0	0	0	7	0	0	1076	10	2684	0	0	0	0	0	0	0	0
Aug-15	961	1	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	1	3	0	0	0	3	0	0	957	4	1878	99	144	244	0	17	0	127	126
Sep-15	837	0	0	0	0	0	0	0	0	0	0	2	0	6	0	0	0	0	0	0	0	0	0	0	8	0	0	0	6	0	0	829	8	2010	84	192	204	0	18	0	132	131
Total	**10613**	**9**	**0**	**0**	**3**	**0**	**0**	**0**	**0**	**0**	**0**	**22**	**0**	**75**	**0**	**0**	**0**	**0**	**2**	**0**	**0**	**0**	**0**	**12**	**97**	**2**	**0**	**3**	**75**	**2**	**0**	**10502**	**111**	**21830**	**1059**	**1949**	**1998**	**0**	**172**	**0**	**1359**	**1349**

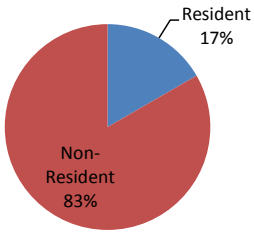
KEYS:
Pft: Plasmodium Falciarum Trophozoites
Pvt: Plasmodium Vivax Trophozoites
Pmt: Plasmodium Malariae Trophozoites
Pot: Plasmodium Ovale Trophozoites
Pfg: Plasmodium Falciarum Gametocytes
Pvg: Plasmodium Vivax Gametocytes
Pmg: Plasmodium Malariae Gametocytes
Pog: Plasmodium Ovale Gametocytes

KEYS:
CBC: Cells blood count
Hct:Haematocrit

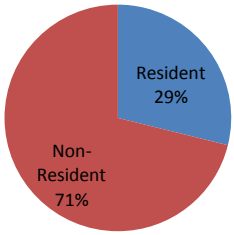

Malaria Cases in OPD (Maela Camp - Tha Song Yang - Tak Province) Source of Malaria - SMRU & AMI
No. of Cases
35
30
25
20
15
10
5
0
Oct-14
Nov-14
Dec-14
Jan-15
Feb-15
Mar-15
Apr-15
May-15
Jun-15
Jul-15
Aug-15
Sep-15
P. Falciparum
P. Vivax


Weekly Gametocytes in Maela (SMRU)
PFG
PVG
%PFG
%PVG
No. of Cases
%
9
8
7
6
5
4
3
2
1
0
120.0
100.0
80.0
60.0
40.0
20.0
0.0
Oct-14
Nov-14
Dec-14
Jan-15
Feb-15
Mar-15
Apr-15
May-15
Jun-15
Jul-15
Aug-15
Sep-15

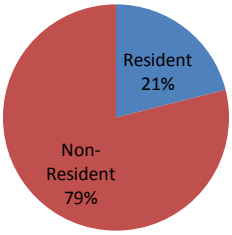
P. Falciparum Cases by Resident Status, Oct 2014 - Sep 2015 (SMRU)



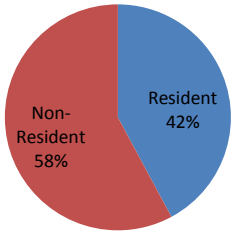
P. Vivax Cases by Resident Status Oct 2014 - Sep 2015 (SMRU)



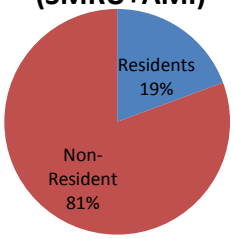
P. Falciparum Cases by Resident Status, Oct 2014 - Sep 2015 (AMI)



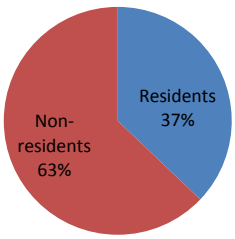
P. Vivax Cases by Resident Status Oct 2014 - Sep 2015 (AMI)



P. Falciparum Cases by Resident Status, Oct 2014 - Sep 2015 (SMRU+AMI)



P. Vivax Cases by Resident Status Oct 2014 - Sep 2015 (SMRU+AMI)



SMRU Special Care Baby Unit Report
October 2014 - September 2015

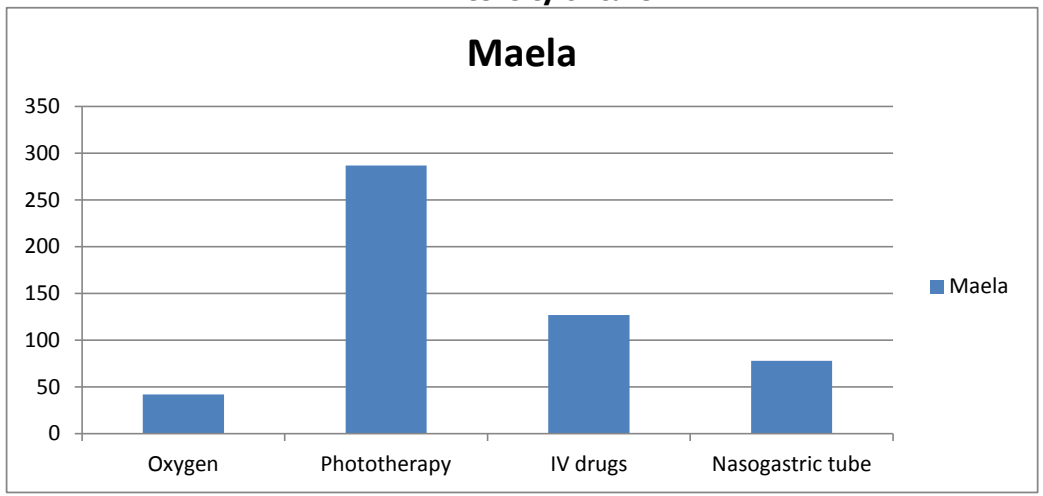
Baseline data **432**

	Maela
Number of admissions	432
Median gestation (weeks)	153.6
Range gestation (weeks)	31,0-42,1
Median birth weight (kg)	11.63
Range birth weight (kg)	1,43-4,03

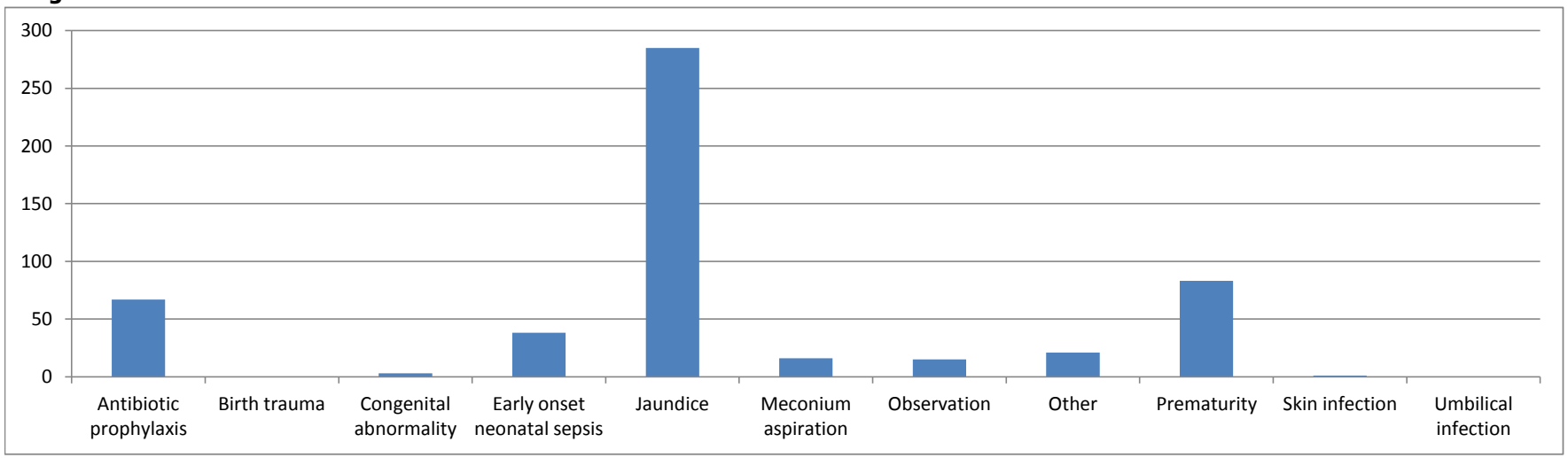
Neonatal Deaths in SCBU

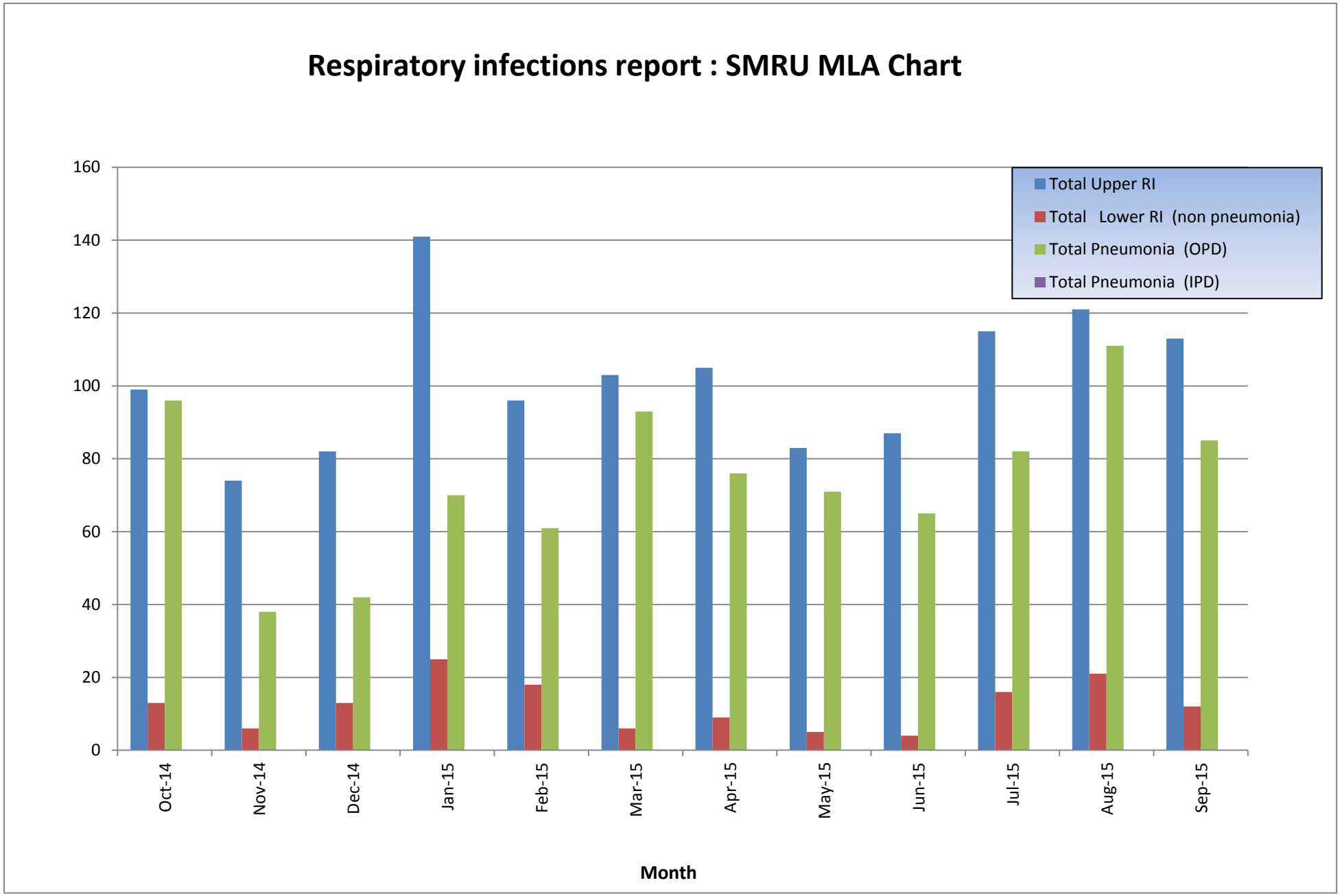
	Maela
< 28 weeks	0
28.0 - 36.7 weeks	4
> 37 weeks	1

Intensity of care



Diagnosis on admission




Respiratory infections report : SMRU MLA Chart
160
140
120
100
80
60
40
20
0
Total Upper RI
Total Lower RI (non pneumonia)
Total Pneumonia (OPD)
Total Pneumonia (IPD)
Oct-14
Nov-14
Dec-14
Jan-15
Feb-15
Mar-15
Apr-15
May-15
Jun-15
Jul-15
Aug-15
Sep-15
Month