SMRU Migrant Malaira Report

	Start Date	End Date
Report Period	1-May-24	31-May-24

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

	Species																												Gametocyte		
Site	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
Mawker Thai	279	4	0	0	0	0	0	0	0	0	0	3	0	30	0	0	0	0	0	0	0	0	0	316	37	279	4	33	0	0	0	30	0	0
Wang Pa	78	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	0	86	8	78	0	8	0	0	0	8	0	0
Mae Salit	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	0	9	0	0	0	0	0	0	0	0
KKH	54	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	56	2	54	0	2	0	0	0	2	0	0
MawKer Thai-Outreach	125	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	126	1	125	0	1	0	0	0	1	0	0
Wang Pa-Outreach	40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40	0	40	0	0	0	0	0	0	0	0
Mae Salit-Outreach	0	0	0	0	0	0	0	0	0	0	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	585	4	0	0	0	0	0	0	0	0	0	3	0	41	0	0	0	0	0	0	0	0	0	633	48	585	4	44	0	0	0	41	0	0

Malaria Cases in Mawker Thai-Wang Pa-Mae Salit (by age and sex group)

	Neg										PF										PV																
	<5y			5-15y			>15y			Total Neg	<5y			5-15y			>15y			Total PF	<5y			5-15y			>15y			Total PV	Total positive	Total Test	%NEG			%PF			%PV		
Site	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
Mawker Thai	48	38	86	17	18	35	32	126	158	279	0	0	0	0	1	1	2	1	3	4	1	0	1	7	1	8	15	9	24	33	37	316	30.8	12.5	56.6	0.0	25.0	75.0	3.0	24.2	72.7
Wang Pa	18	9	27	6	5	11	11	29	40	78	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	6	0	6	8	8	86	34.6	14.1	51.3	0.0	0.0	0.0	0.0	25.0	75.0
Mae Salit	2	1	3	0	1	1	1	4	5	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	33.3	11.1	55.6	0.0	0.0	0.0	0.0	0.0	0.0
KKH	1	1	2	0	1	1	0	51	51	54	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	2	2	56	3.7	1.9	94.4	0.0	0.0	0.0	0.0	0.0	100.0
MawKer Thai-Outreach	30	30	60	6	2	8	3	54	57	125	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	126	48.0	6.4	45.6	0.0	0.0	0.0	0.0	0.0	100.0
Wang Pa-Outreach	1	0	1	0	2	2	0	37	37	40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40	2.5	5.0	92.5	0.0	0.0	0.0	0.0	0.0	0.0
Mae Salit-Outreach	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	79	179	29	29	58	47	301	348	585	0	0	0	0	1	1	2	1	3	4	1	0	1	9	1	10	21	12	33	44	48	633	153.0	51.0	396.0	0.0	25.0	75.0	3.0	49.2	347.7

	Treatment																																							
Site	Mas3	Mas7	A7D7	A7	AS5	COA	SQ7	Q7D7	Q7T7	Q7C7	A7C7	CHQ3	ATK3	MASF	MEF	MASL	PA	DP	MAS3+PRQ	AS/IV	CHQ+PMQ	OZ+MAS3	OZ+CHQ+PMQ	AS4.3+DP	DP+PMQ	AMQ	AS+MAS3	PMQ	DP+AS+PMQ	Qiv+Asiv+DP+PMQ	A7D7+PMQ	OZ+MAS3	AS+PMQ	CHQ+AS(IV)	AS(IV)+COA	COA+PMQ	No Treatment	Presumptive	Self Treatment	Total
Mawker Thai	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	28	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	37
Wang Pa	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
Mae Salit	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
KKH	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
MawKer Thai-Outreach	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Wang Pa-Outreach	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mae Salit-Outreach	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	9	0	0	0	0	0	0	0	0	35	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	48

IPD Malaria

Site	Patient	Malaria(pf)		Severe Malaria(pf)		Ceerebral Malaria		Others	PFG	PV	PM	PO	Mix	Number of blood transfusion
		<4%	>4%	<4%	>4%	<4%	>4%							
Mawker Thai	51	0	0	0	0	0	0	45	2	4	0	0	0	2
Wang Pa	16	0	0	0	0	0	0	14	0	2	0	0	0	0
Mae Salit	6	0	0	0	0	0	0	6	0	0	0	0	0	0
KKH	12	0	0	0	0	0	0	10	0	2	0	0	0	1
Total	85	0	0	0	0	0	0	75	2	8	0	0	0	3

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

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

Migrant ANC (Shoklo Malaria Research Unit)

Site	Register	Individual women follow	absent	new	anaemia(%)	Consulta-tion	Referrals to Thai Hospitals	Referrals to MWD Hospitals
Mawker Thai	908	400	508	187	4	538	23	0
Wang Pa	153	98	55	36	2	126	9	0
Mae Salit	125	76	49	13	12	91	2	0
KKH	594	421	173	123	8	592	0	16
Total	**1780**	**995**	**785**	**359**	**26**	**1347**	**34**	**16**

Summary Malaria Cases

Site	Total positive	Neg	Pft	Pvt	Pmt	Pot	Pfg	Pvg	Pog	Pmg
Mawker Thai	**6**	**359**	**0**	**6**	**0**	**0**	**0**	**2**	**0**	**0**
Wang Pa	**0**	**96**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Mae Salit	**0**	**45**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
KKH	**3**	**494**	**0**	**3**	**0**	**0**	**0**	**3**	**0**	**0**
Total	**9**	**994**	**0**	**9**	**0**	**0**	**0**	**5**	**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	DP+PMQ	PMQ	AS7
Mawker Thai	365	359	0	0	0	0	0	0	0	0	0	0	4	0	2	0	0	0	0	0	0	0	0	0	0	172	0	6	0	0	0	0	0	0	0
Wang Pa	96	96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	0	0	0	0	0	0	0	0	0
Mae Salit	45	45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	0	0	0	0	0	0	0	0	0
KKH	497	494	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	93	0	3	0	0	0	0	0	0	0
Total	**1003**	**994**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**4**	**0**	**5**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**341**	**0**	**9**	**0**	**0**	**0**	**0**	**0**	**0**	**0**

Site	Condition of the referrals																					
	Booked CS	Breech version (successful)	Delay Progress	Diabetes	Eclampsia	Ectopic	F/U	Failed Induction	Fetal distress	Heart Disease	Molar pregnancy	Others	Ovarian Cyst	Placental previa	PMTCT	PPH (primary)	Prematurity	Previous C/S	Prolonged second stage	Retained Placenta	Thick Meconium	Transverse Lie
Mawker Thai	3	0	0	0	0	0	1	1	1	2	2	5	0	2	0	0	0	4	1	1	0	0
Wang Pa	0	0	0	1	0	3	0	0	0	0	4	0	0	0	0	0	0	0	0	0	1	0
Mae Salit	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	1	0	0	0	0
KKH	3	1	3	0	1	0	0	0	1	1	0	0	1	0	2	0	0	2	0	0	0	1
Total	**6**	**1**	**3**	**1**	**1**	**3**	**1**	**1**	**2**	**3**	**7**	**5**	**1**	**2**	**2**	**1**	**1**	**7**	**1**	**1**	**1**	**1**

KEYS
CPD = Cephalopelvic Disproportion
PPH = Post-Partum Haemorrhage

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
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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	97	98%	2	2%	11	11%	8	8%	7	7%	0	14	14%	84	0	**99**
	Wang Pa	14	100%	0	0%	3	21%	0	0%	1	7%	0	0	0%	14	0	**14**
	Mae Salit	12	92%	1	8%	2	15%	0	0%	1	8%	0	1	8%	11	0	**13**
	KKH	67	99%	1	1%	4	6%	9	13%	6	9%	2	6	12%	60	0	**68**
Multiple Delivery	Mawker Thai	0	0%	0	0%	0	0%	0	0%	0	0%	0	0	0%	0	0	**0**
	Wang Pa	0	0%	0	0%	0	0%	0	0%	0	0%	0	0	0%	0	0	**0**
	Mae Salit	0	0%	0	0%	0	0%	0	0%	0	0%	0	0	0%	0	0	**0**
	KKH	0	0%	0	0%	0	0%	0	0%	0	0%	0	0	0%	0	0	**0**
Total		**190**	**98%**	**4**	**2%**	**20**	**10%**	**17**	**9%**	**15**	**8%**	**2**	**21**	**12%**	**169**	**0**	**194**

Place of outcome												
	Site	Unit	(%)	Home	(%)	Hospital	(%)	Others	(%)	Un-known	(%)	Total
Delivery	Mawker Thai	78	79%	10	10%	8	8%	3	3%	0	0%	**99**
	Wang Pa	10	71%	1	7%	3	21%	0	0%	0	0%	**14**
	Mae Salit	7	54%	4	31%	1	8%	1	8%	0	0%	**13**
	KKH	55	81%	3	4%	9	13%	1	1%	0	0%	**68**
Abortion	Mawker Thai	6	55%	3	27%	2	18%	0	0%	0	0%	**11**
	Wang Pa	1	33%	0	0%	2	67%	0	0%	0	0%	**3**
	Mae Salit	1	50%	1	50%	0	0%	0	0%	0	0%	**2**
	KKH	4	100%	0	0%	0	0%	0	0%	0	0%	**4**
Total		**162**	**76%**	**22**	**10%**	**25**	**12%**	**5**	**2%**	**0**	**0%**	**214**

Other			
Site	*Maternal death*	*Defaulters (Move/Lost)*	*Tetanus(%)*
Mawker Thai	0	34	70
Wang Pa	0	2	43
Mae Salit	0	0	83
KKH	0	20	76

Month	Number of birth certificates	Number of female sterilization
Mawker Thai	74	4
Wang Pa	13	2
Mae Salit	0	0
KKH	49	0

sources of register pregnant women

Site	Burma resident	Thailand resident	Total
Mawker Thai	132	776	**908**
Wang Pa	0	153	**153**
Mae Salit	121	4	**125**
KKH	594	0	**594**
Total	**847**	**933**	**1780**

MUAC (Mid-Upper Arm Circumference)	Registered	Individual women follow	New	Outcome	Defaulter (Move/Lost)
< 21	37	22	5	3	2
≥ 21	1730	973	354	209	54
<23	245	148	53	8	6

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

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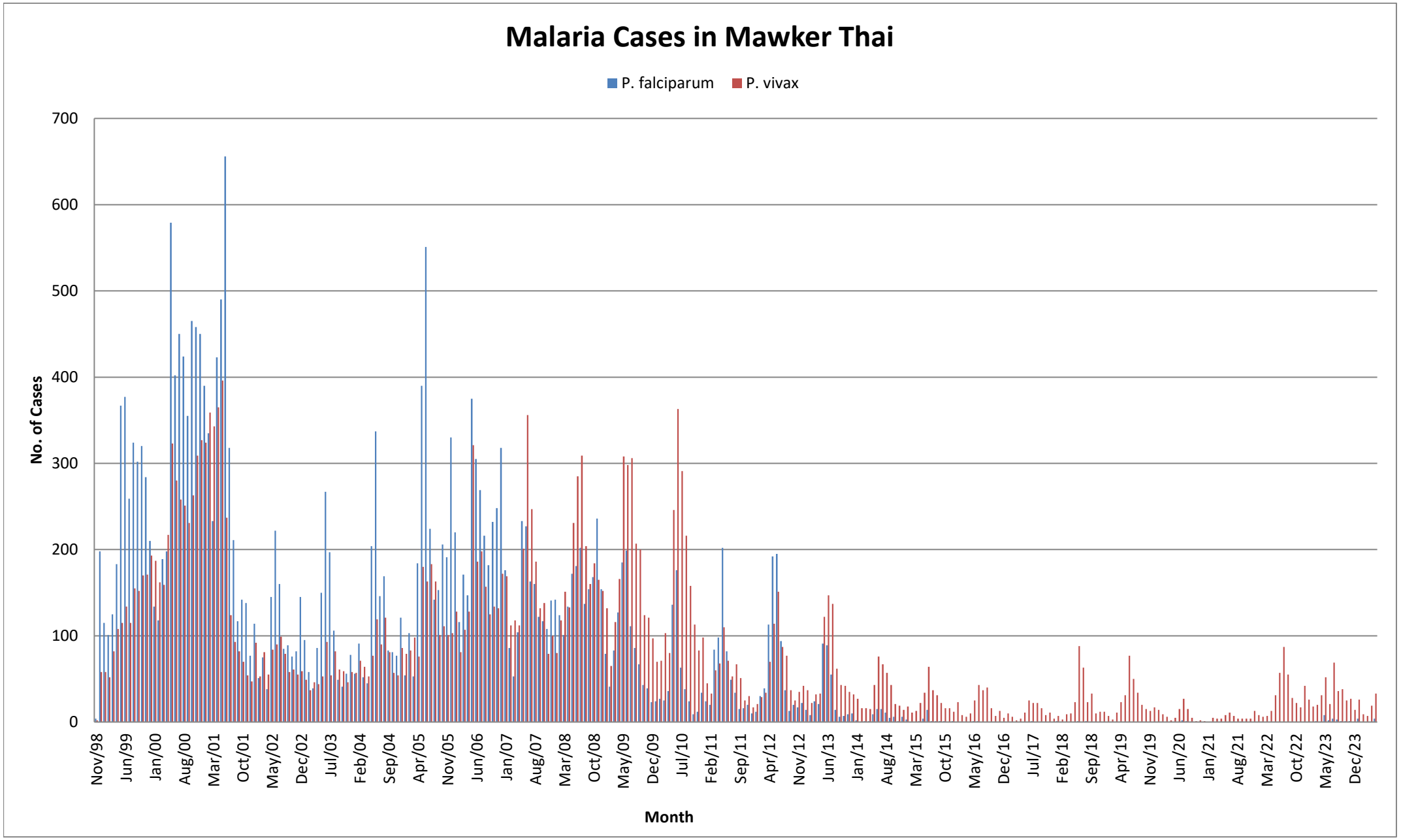
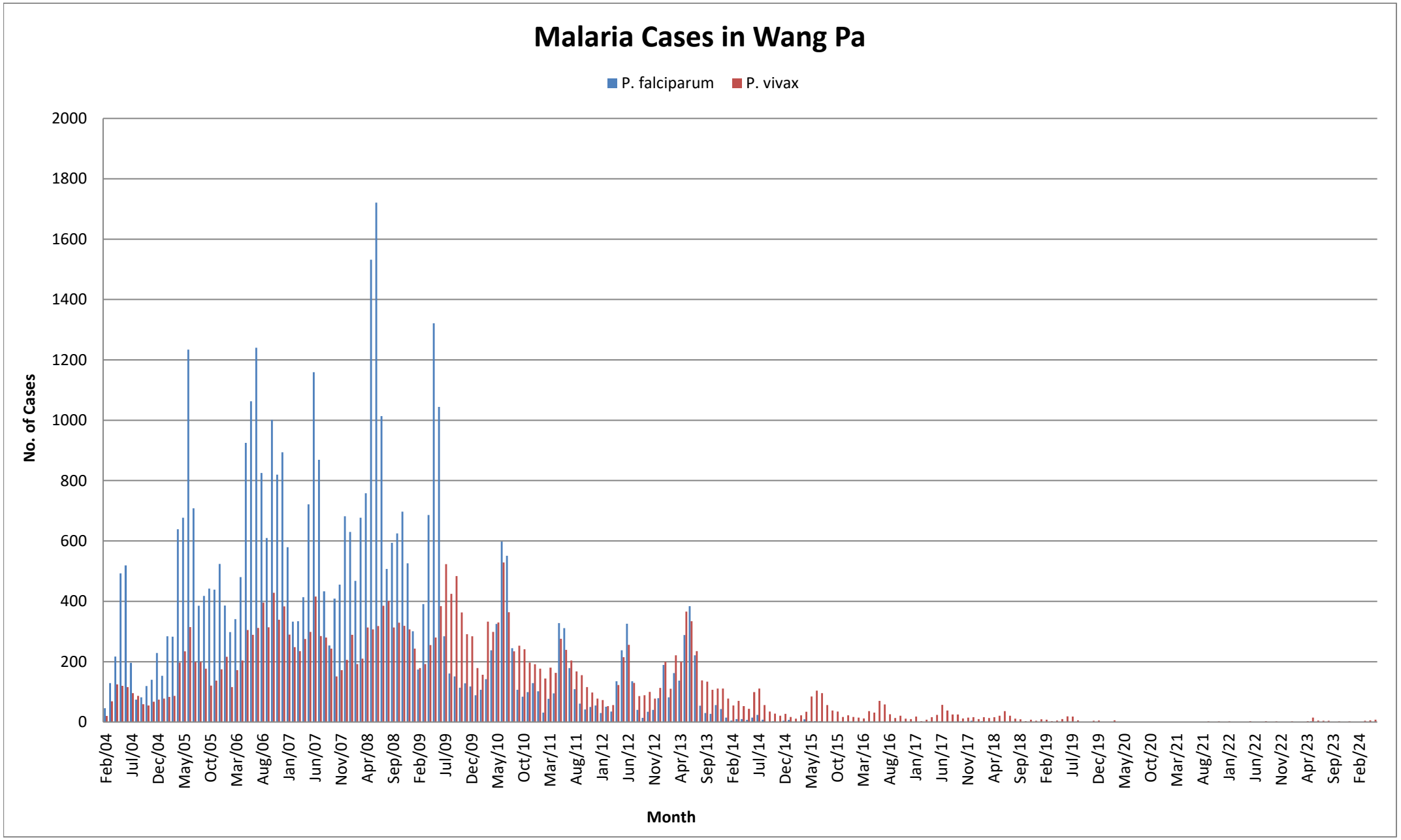
***"pfg+pvg" are counted as both pfg and pvg**
***"pft+other" = pft mix with pmt or pot**
***"pvt+other" = pvt mix with pmt+pot**

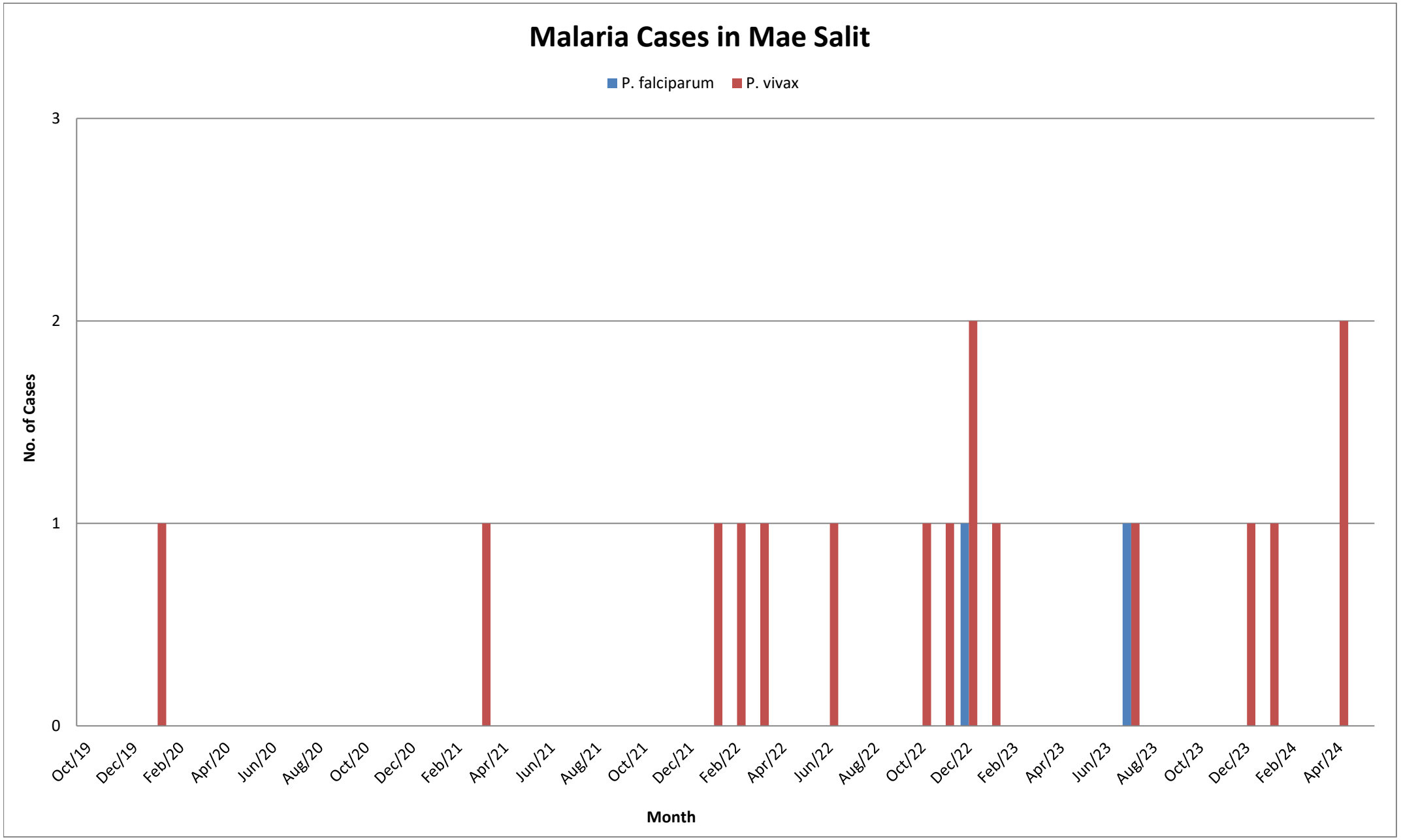
ANC Out Reach Report
May 2024

Month	May-24

Row Labels	Number of New registered PW	Number of New registered 1st trimester PW	Number of Follow-up visit	Number of Family Planning	Number of EPI	Number of COV-19 vaccine	Number of Birth Document	Number of OPD
WPA	**42**	**24**	**248**	**185**	**120**	**0**	**4**	**166**
HNL	4	3	24	34	25	0	1	32
HPK	1	1	2	4	9	0	0	6
JDK	24	14	160	78	55	0	2	94
KNS	4	3	29	15	0	0	1	5
MJR	4	1	19	14	12	0	0	12
MKS	3	1	3	5	0	0	0	1
MLM	1	1	2	23	12	0	0	11
SYD	1	0	9	12	7	0	0	5
MKT	**82**	**30**	**311**	**149**	**209**	**0**	**0**	**228**
KL-48	11	2	34	16	22	0	0	17
KL-44	28	14	89	43	49	0	0	59
KL-35	14	6	52	29	43	0	0	42
KL-8	4	1	14	15	13	0	0	29
BAN-14	8	5	30	20	20	0	0	26
BAN-18	2	1	19	7	10	0	0	11
BAN -18	1	0	13	4	12	0	0	5
KM-35	5	1	15	6	21	0	0	11
KM-44	1	0	22	4	9	0	0	15
KM-48	8	0	23	5	10	0	0	13
Grand Total	**124**	**54**	**559**	**334**	**329**	**0**	**4**	**394**


Malaria Cases in Mawker Thai
P. falciparum
P. vivax
No. of Cases
0
100
200
300
400
500
600
700
Nov/98
Jun/99
Jan/00
Aug/00
Mar/01
Oct/01
May/02
Dec/02
Jul/03
Feb/04
Sep/04
Apr/05
Nov/05
Jun/06
Jan/07
Aug/07
Mar/08
Oct/08
May/09
Dec/09
Jul/10
Feb/11
Sep/11
Apr/12
Nov/12
Jun/13
Jan/14
Aug/14
Mar/15
Oct/15
May/16
Dec/16
Jul/17
Feb/18
Sep/18
Apr/19
Nov/19
Jun/20
Jan/21
Aug/21
Mar/22
Oct/22
May/23
Dec/23
Month


Malaria Cases in Wang Pa
P. falciparum
P. vivax
No. of Cases
2000
1800
1600
1400
1200
1000
800
600
400
200
0
Feb/04
Jul/04
Dec/04
May/05
Oct/05
Mar/06
Aug/06
Jan/07
Jun/07
Nov/07
Apr/08
Sep/08
Feb/09
Jul/09
Dec/09
May/10
Oct/10
Mar/11
Aug/11
Jan/12
Jun/12
Nov/12
Apr/13
Sep/13
Feb/14
Jul/14
Dec/14
May/15
Oct/15
Mar/16
Aug/16
Jan/17
Jun/17
Nov/17
Apr/18
Sep/18
Feb/19
Jul/19
Dec/19
May/20
Oct/20
Mar/21
Aug/21
Jan/22
Jun/22
Nov/22
Apr/23
Sep/23
Feb/24
Month


Malaria Cases in Mae Salit
P. falciparum
P. vivax
No. of Cases
0
1
2
3
Oct/19
Dec/19
Feb/20
Apr/20
Jun/20
Aug/20
Oct/20
Dec/20
Feb/21
Apr/21
Jun/21
Aug/21
Oct/21
Dec/21
Feb/22
Apr/22
Jun/22
Aug/22
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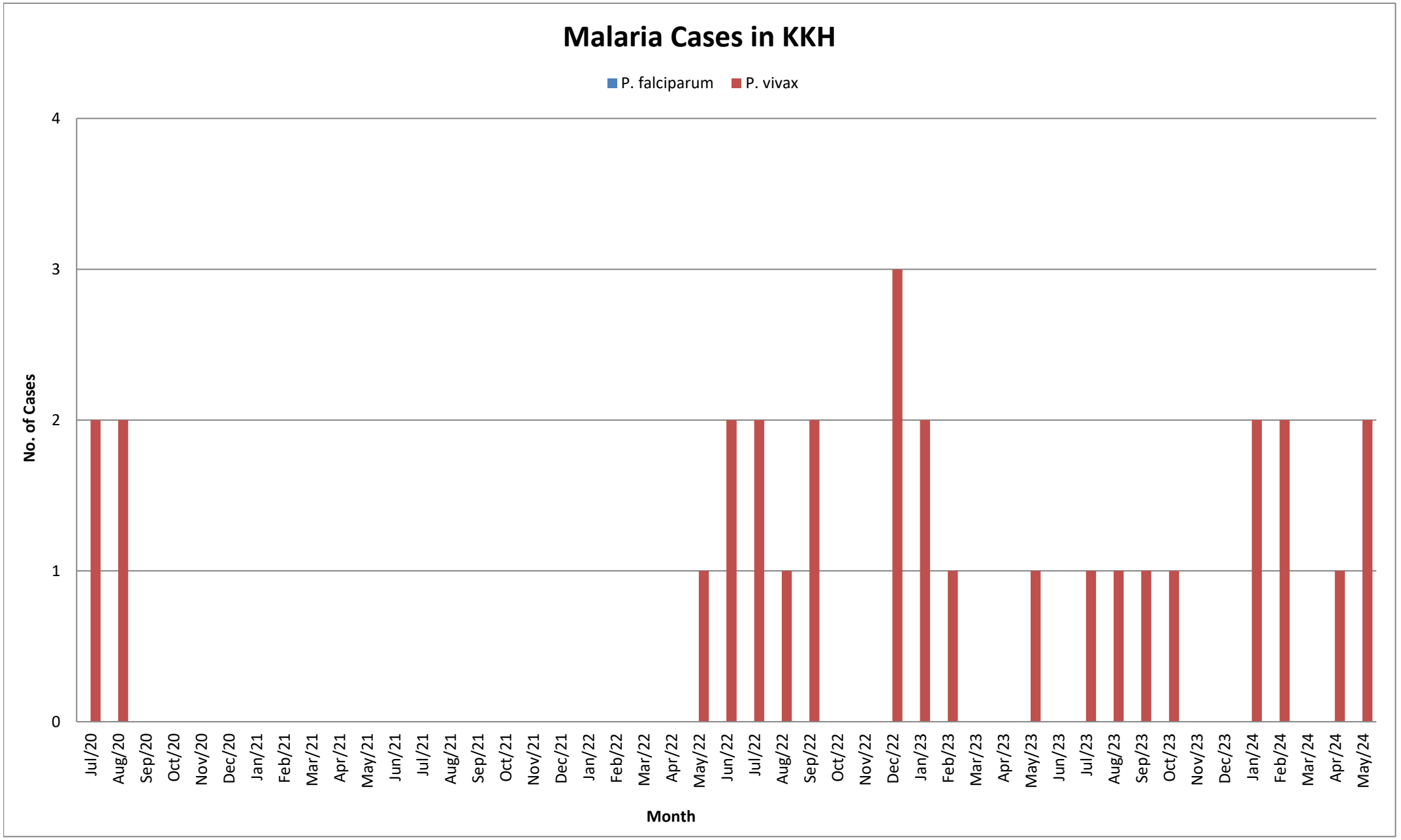
Apr/23
Jun/23
Aug/23
Oct/23
Dec/23
Feb/24
Apr/24
Month


Malaria Cases in KKH
P. falciparum
P. vivax
No. of Cases
0
1
2
3
4
Jul/20
Aug/20
Sep/20
Oct/20
Nov/20
Dec/20
Jan/21
Feb/21
Mar/21
Apr/21
May/21
Jun/21
Jul/21
Aug/21
Sep/21
Oct/21
Nov/21
Dec/21
Jan/22
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Jan/23
Feb/23
Mar/23
Apr/23
May/23
Jun/23
Jul/23
Aug/23
Sep/23
Oct/23
Nov/23
Dec/23
Jan/24
Feb/24
Mar/24
Apr/24
May/24
Month

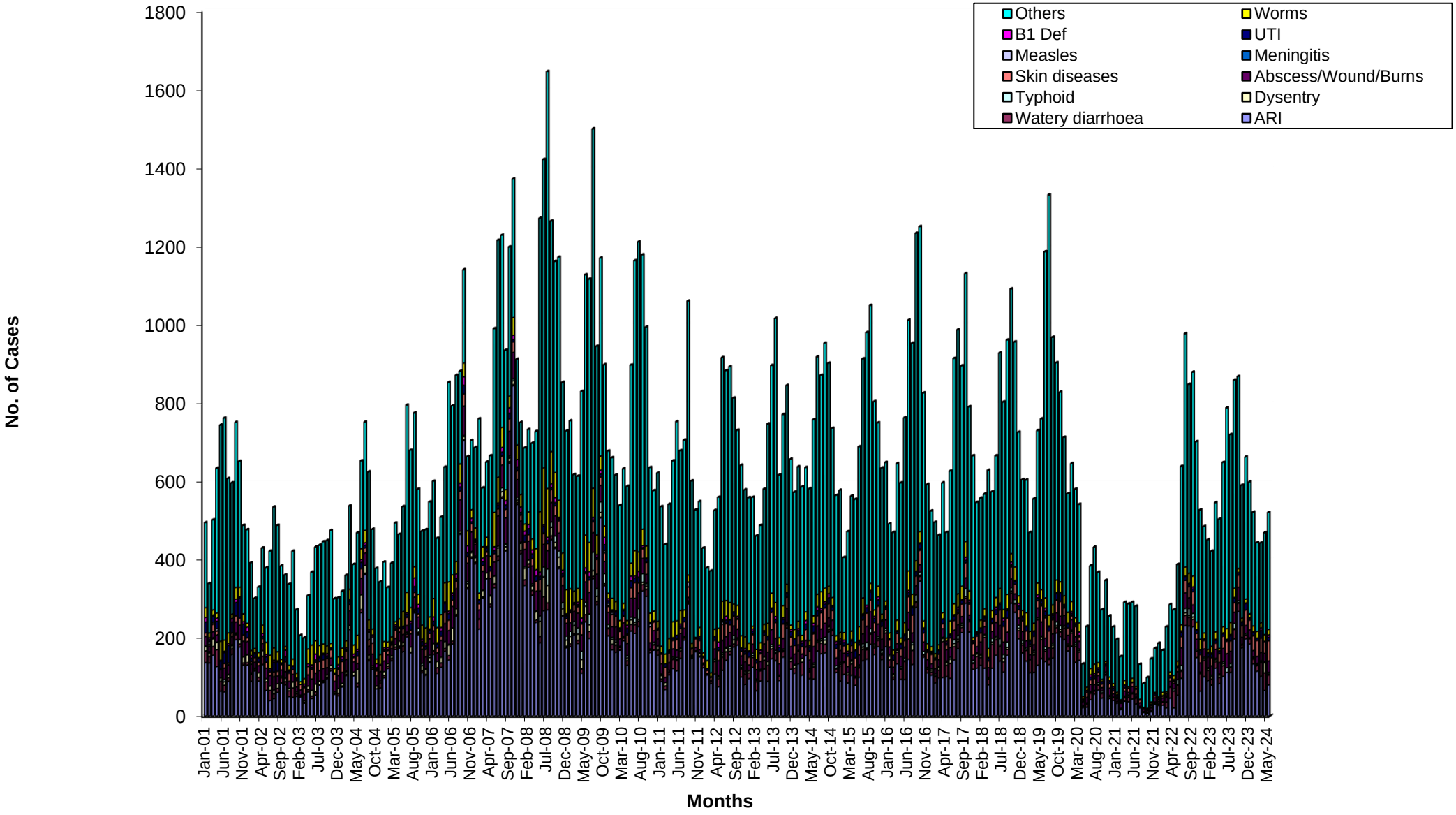
SMRU Monthly Migrant Non-Malaria Report

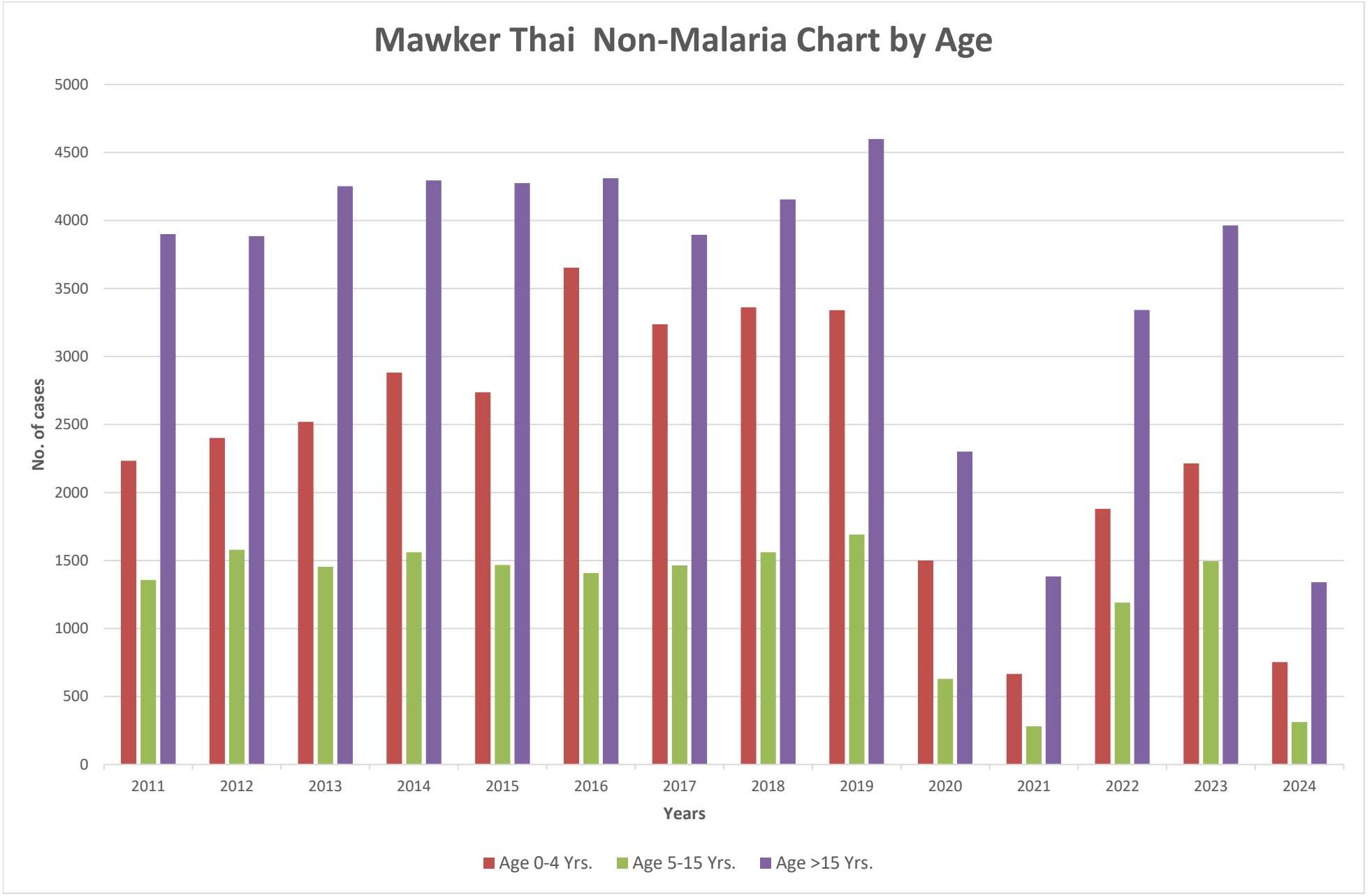
Start Date	01-May-24
End Date	31-May-24

Site	Diagnosis	Age Group									Total
		0-4 years			5-15 years			>15 years			
		Male	Female	Sub-Total	Male	Female	Sub-Total	Male	Female	Sub-Total	
Mawker Thai	Lower respiratory tract infection	1	0	**1**	0	0	**0**	2	6	**8**	**9**
	Upper respiratory tract infection	19	18	**37**	7	5	**12**	6	16	**22**	**71**
	Watery diarrhoea	7	6	**13**	3	1	**4**	3	5	**8**	**25**
	Bloody diarrhoea	0	0	**0**	0	1	**1**	2	0	**2**	**3**
	Typhoid	0	0	**0**	0	1	**1**	3	0	**3**	**4**
	Abscess/Wound/Burns	7	5	**12**	4	1	**5**	5	7	**12**	**29**
	Skin diseases	9	5	**14**	0	6	**6**	9	23	**32**	**52**
	Meningitis	0	0	**0**	0	0	**0**	0	0	**0**	**0**
	Measles	0	0	**0**	0	0	**0**	0	0	**0**	**0**
	UTI	0	0	**0**	0	0	**0**	0	9	**9**	**9**
	B1 deficiency	0	0	**0**	0	0	**0**	2	4	**6**	**6**
	Worms	2	1	**3**	3	2	**5**	2	4	**6**	**14**
	Others	22	18	**40**	8	18	**26**	75	159	**234**	**300**
	Total Mawker Thai	**67**	**53**	**120**	**25**	**35**	**60**	**109**	**233**	**342**	**522**
Wang Pa	Lower respiratory tract infection	1	1	**2**	0	0	**0**	0	3	**3**	**5**
	Upper respiratory tract infection	6	7	**13**	1	1	**2**	2	7	**9**	**24**
	Watery diarrhoea	1	3	**4**	0	0	**0**	1	3	**4**	**8**
	Bloody diarrhoea	0	0	**0**	0	0	**0**	0	0	**0**	**0**
	Typhoid	0	0	**0**	0	0	**0**	0	0	**0**	**0**
	Abscess/Wound/Burns	2	2	**4**	0	0	**0**	5	6	**11**	**15**
	Skin diseases	3	6	**9**	1	2	**3**	7	12	**19**	**31**
	Meningitis	0	0	**0**	0	0	**0**	0	0	**0**	**0**
	Measles	0	0	**0**	0	0	**0**	0	0	**0**	**0**
	UTI	0	1	**1**	0	0	**0**	3	13	**16**	**17**
	B1 deficiency	0	0	**0**	0	0	**0**	2	2	**4**	**4**
	Worms	3	0	**3**	0	1	**1**	0	5	**5**	**9**
	Others	5	9	**14**	6	5	**11**	29	42	**71**	**96**
	Total Wang Pa	**21**	**29**	**50**	**8**	**9**	**17**	**49**	**93**	**142**	**209**

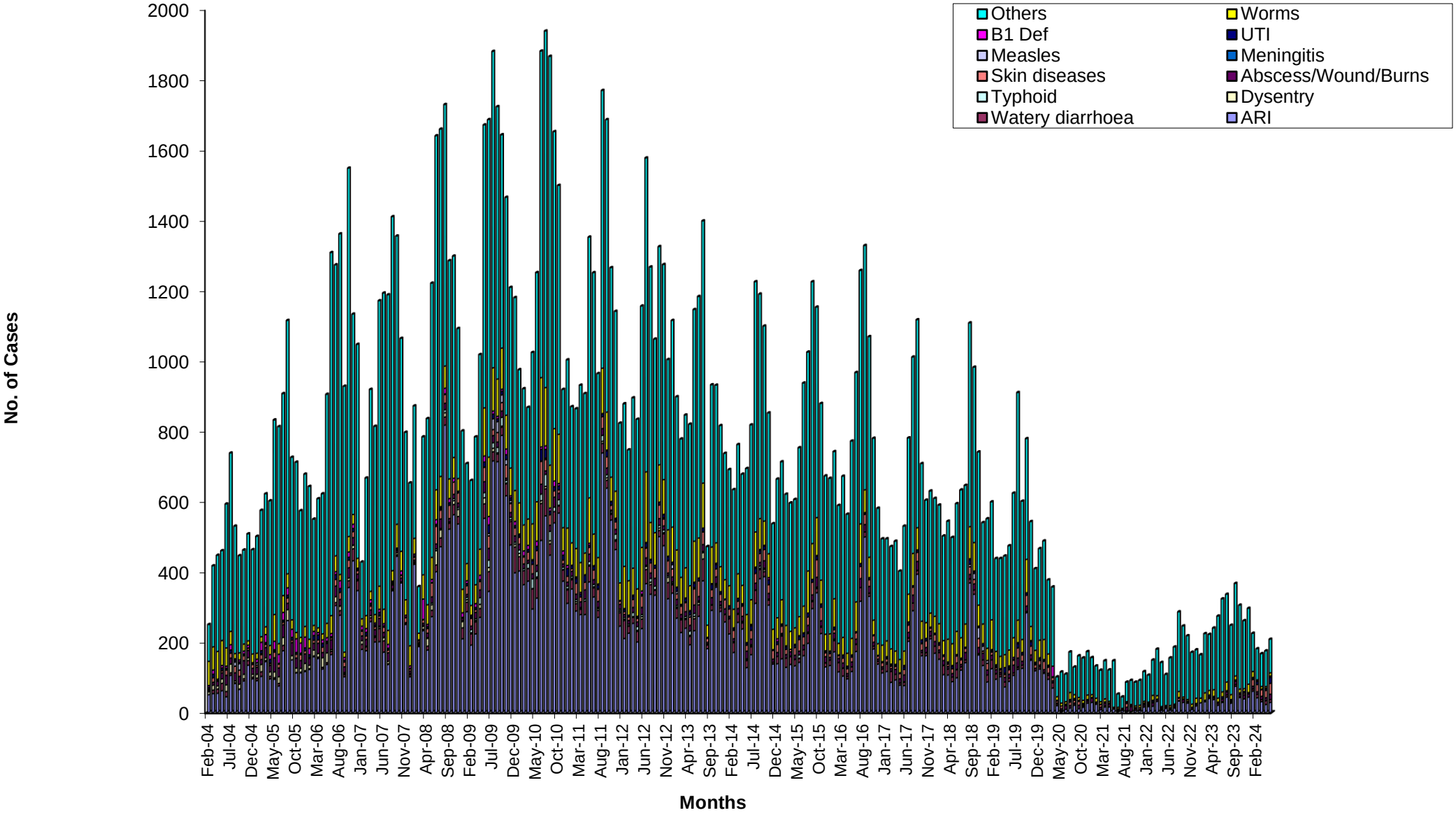
Clinic	Cause of death
MRM-TB (2)	Respiratory Failure (2)
KKH (3)	Birth Asphyxia
	Extreme Prematurity with Respiratory Distress
	Prematurity EGA 28 Weeks

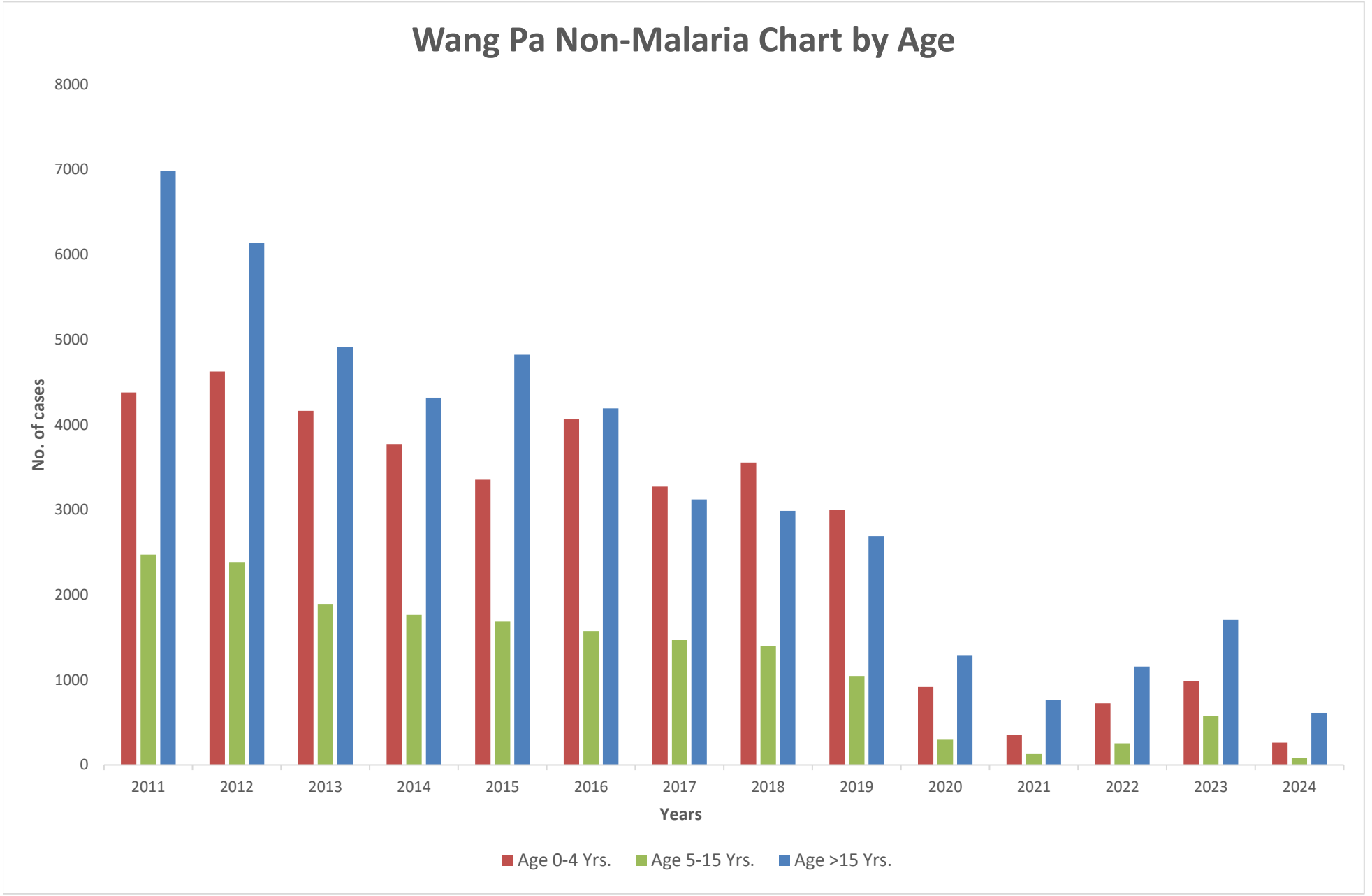
Mawker Thai Non-Malaria Chart




Mawker Thai Non-Malaria Chart by Age
5000
4500
4000
3500
3000
2500
2000
1500
1000
500
0
No. of cases
2011
2012
2013
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
2024
Years
Age 0-4 Yrs.
Age 5-15 Yrs.
Age >15 Yrs.

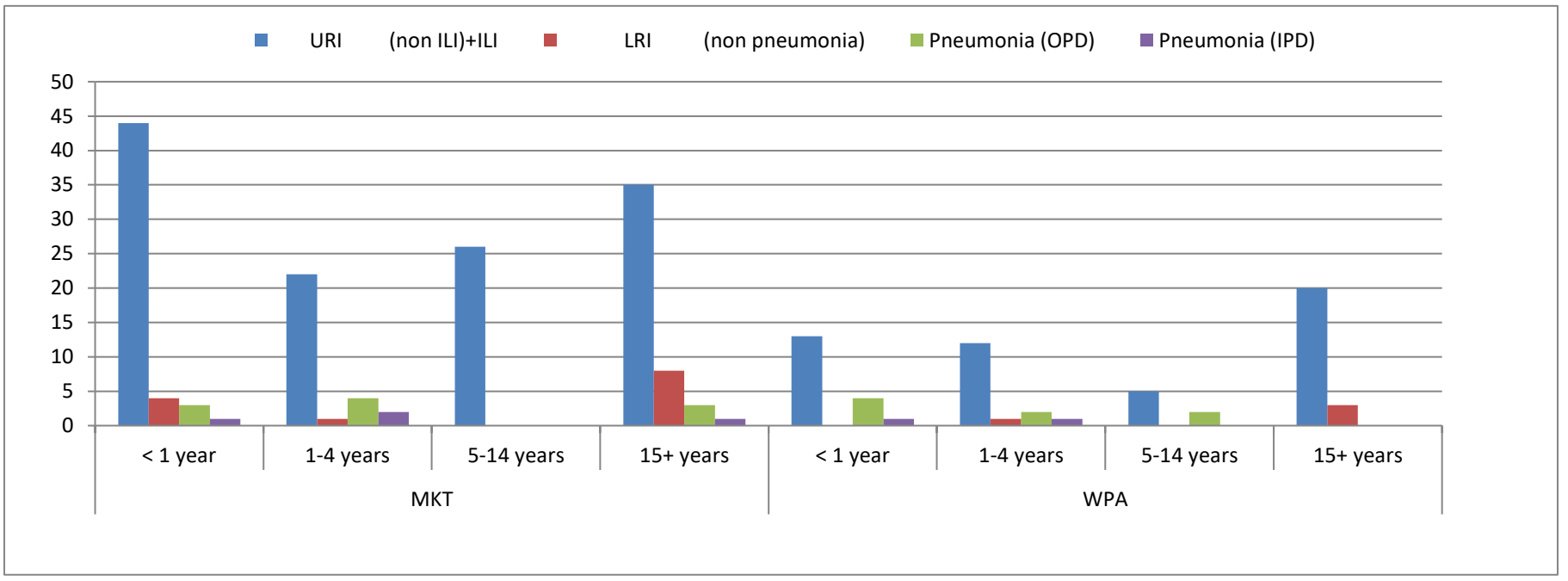
Wang Pa Non-Malaria Chart




Wang Pa Non-Malaria Chart by Age
8000
7000
6000
5000
4000
3000
2000
1000
0
No. of cases
2011
2012
2013
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
2024
Years
Age 0-4 Yrs.
Age 5-15 Yrs.
Age >15 Yrs.

Respiratory infections report: SMRU Migrant : May 2024

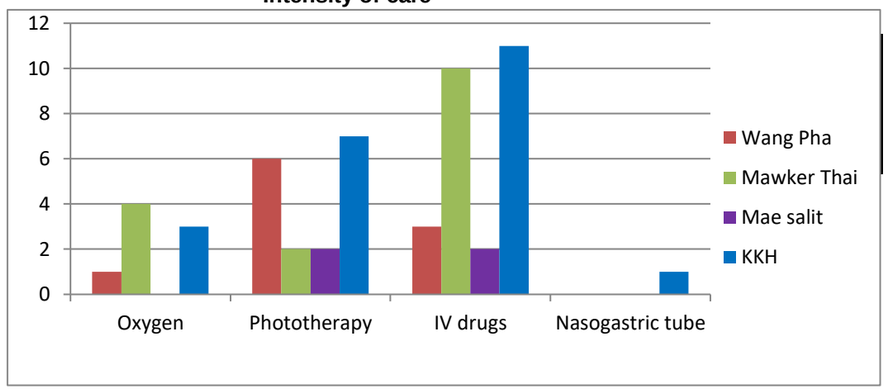
Month	Site	Age	URI (non ILI)+ILI	LRI (non pneumonia)	Pneumonia (OPD)	Pneumonia (IPD)	Total respiratory infections	Deaths
May-24	MKT	< 1 year	44	4	3	1	**52**	0
		1-4 years	22	1	4	2	**29**	0
		5-14 years	26	0	0	0	**26**	0
		15+ years	35	8	3	1	**47**	0
	WPA	< 1 year	13	0	4	1	**18**	0
		1-4 years	12	1	2	1	**16**	0
		5-14 years	5	0	2	0	**7**	0
		15+ years	20	3	0	0	**23**	0
		Total	**177**	**17**	**18**	**6**	**218**	**0**



SMRU WPA,MKT,MSL & KKH Special Care Baby Unit Report
May-24

Total number of SCBU admissions	**41**			
Baseline data				
	Wang Pha	**Mawker Thai**	**Mae salit**	**KKH**
Number of admissions	10	13	4	14
Median gestation (weeks)	38.6	38.7	38	36.4
Range gestation (weeks)	34.1-41.1	33.2-40.3	34.4-40.5	27.1-40.2
Median birth weight (kg)	2.766	2.905	2.8175	2.555
Range birth weight (kg)	1.99-3.100	1.730-4.170	1.99-3.47	0.945-3.525

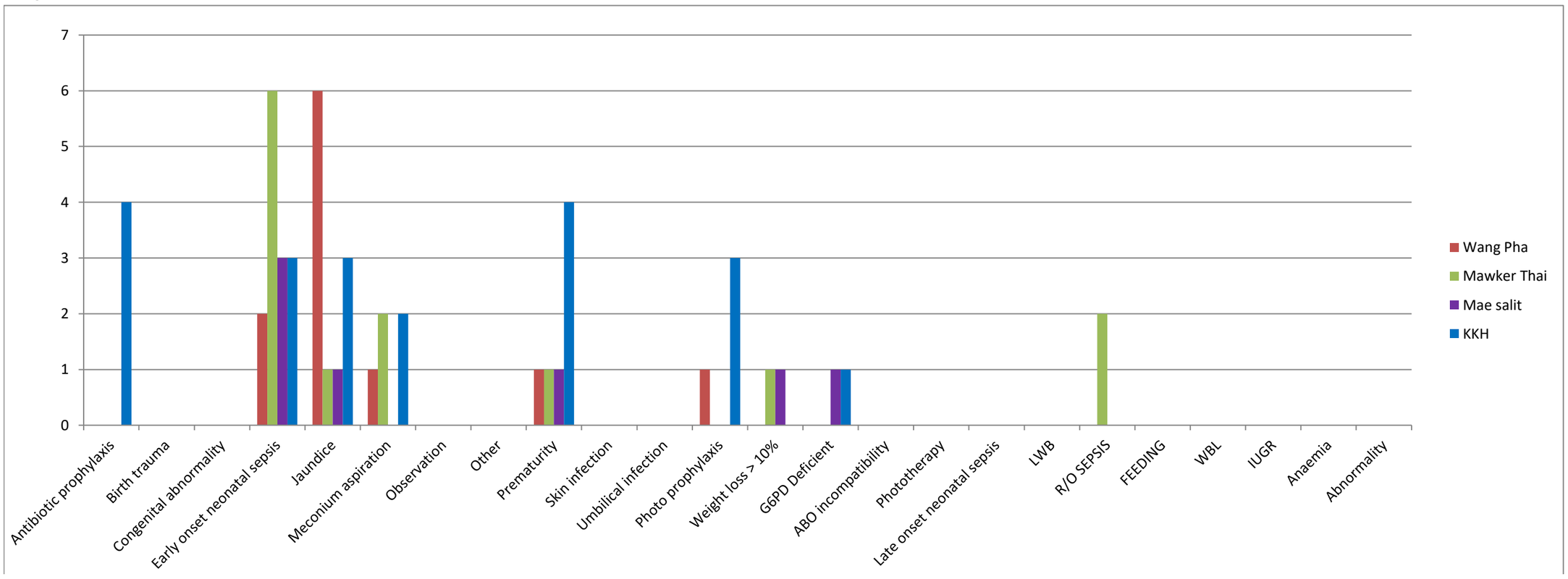
Intensity of care

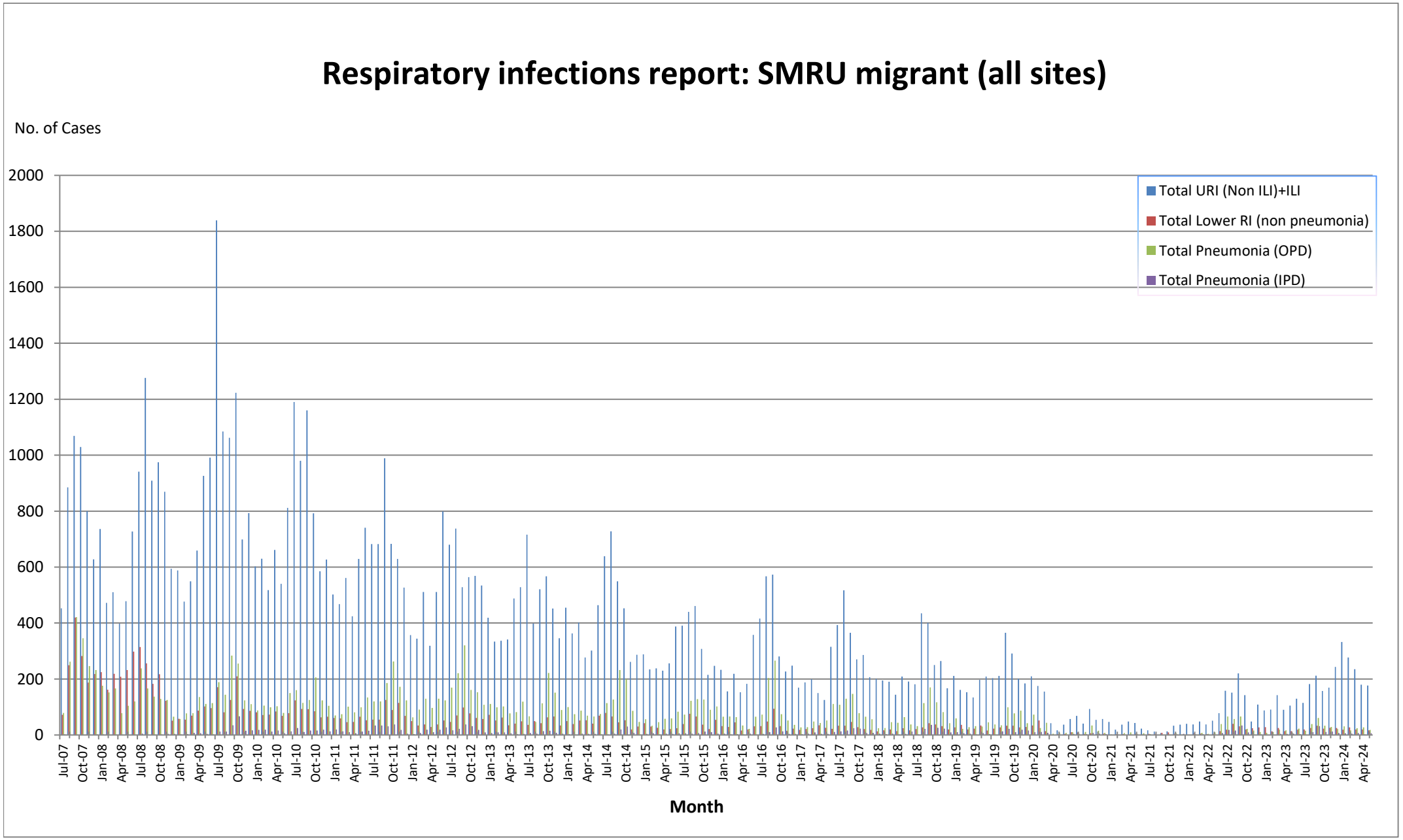


Neonatal Deaths in SCBU

	Wang Pha	**Mawker Thai**	**Mae salit**	**KKH**
< 28 weeks	0	0	0	1
28.0 - 36.7 weeks	0	0	0	1
> 37 weeks	0	0	0	1

Diagnosis on admission




Respiratory infections report: SMRU migrant (all sites)
No. of Cases
2000
1800
1600
1400
1200
1000
800
600
400
200
0
Total URI (Non ILI)+ILI
Total Lower RI (non pneumonia)
Total Pneumonia (OPD)
Total Pneumonia (IPD)
Jul-07
Oct-07
Jan-08
Apr-08
Jul-08
Oct-08
Jan-09
Apr-09
Jul-09
Oct-09
Jan-10
Apr-10
Jul-10
Oct-10
Jan-11
Apr-11
Jul-11
Oct-11
Jan-12
Apr-12
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Jan-16
Apr-16
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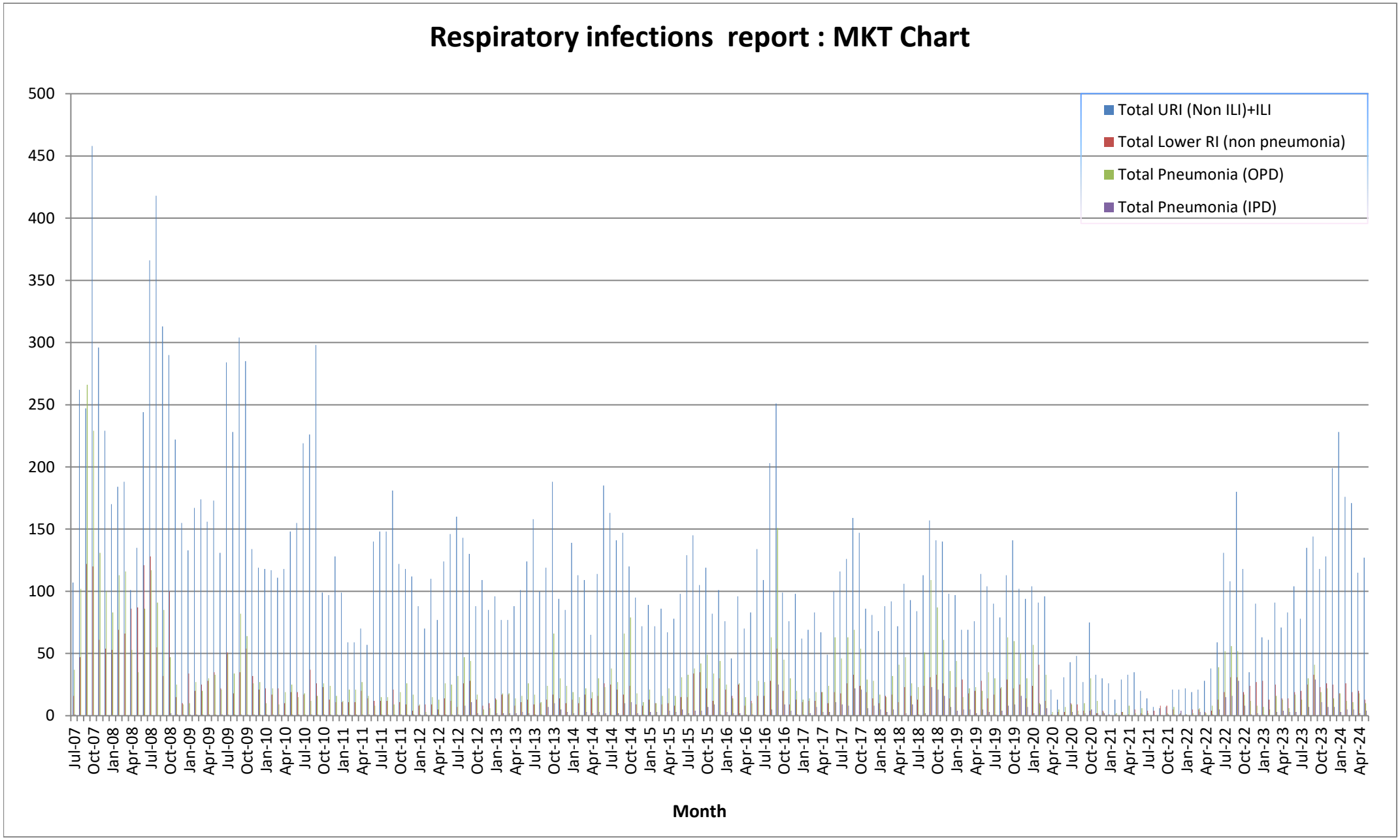
Apr-23
Jul-23
Oct-23
Jan-24
Apr-24
Month


Respiratory infections report : MKT Chart
Total URI (Non ILI)+ILI
Total Lower RI (non pneumonia)
Total Pneumonia (OPD)
Total Pneumonia (IPD)
500
450
400
350
300
250
200
150
100
50
0
Jul-07
Oct-07
Jan-08
Apr-08
Jul-08
Oct-08
Jan-09
Apr-09
Jul-09
Oct-09
Jan-10
Apr-10
Jul-10
Oct-10
Jan-11
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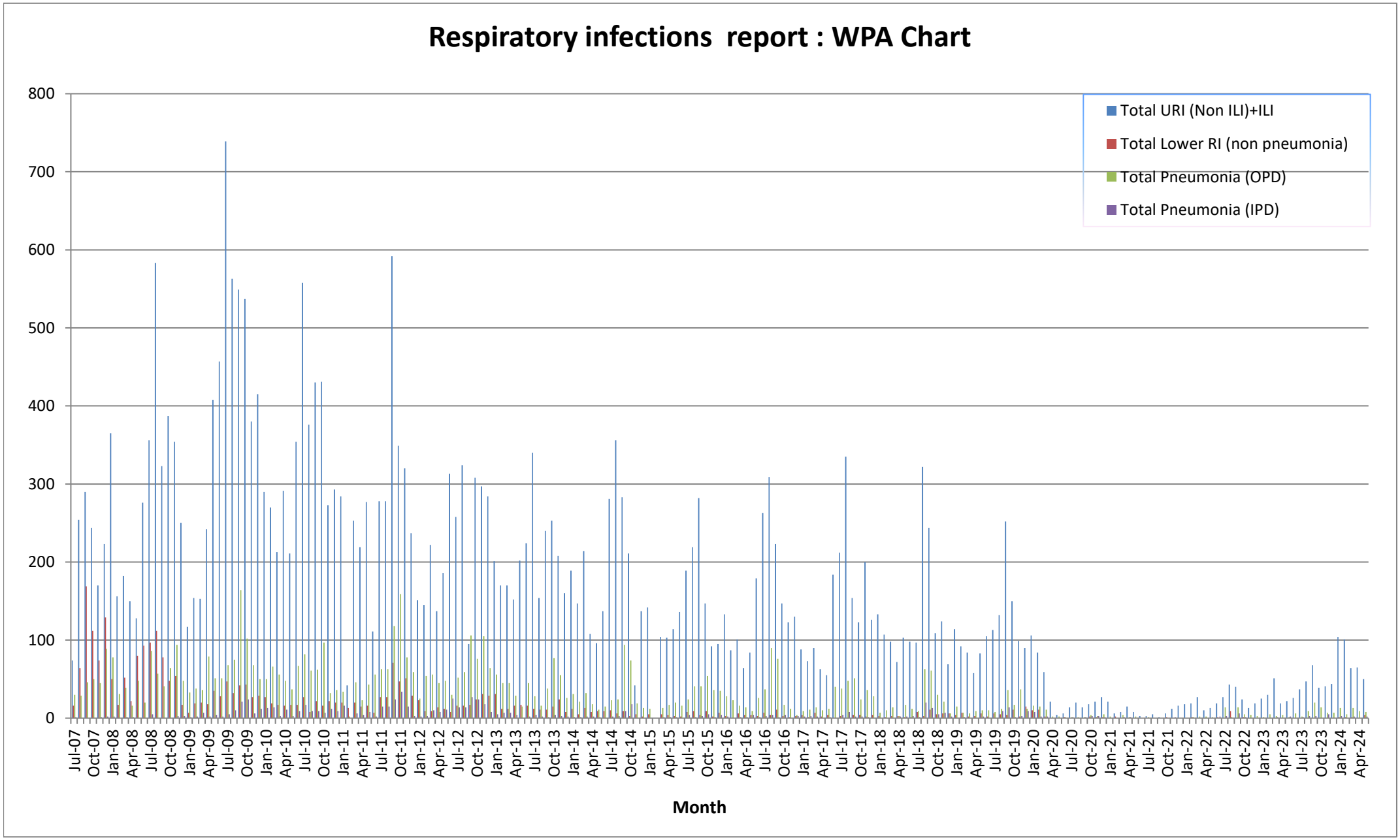
Oct-23
Jan-24
Apr-24
Month


Respiratory infections report : WPA Chart
800
700
600
500
400
300
200
100
0
Total URI (Non ILI)+ILI
Total Lower RI (non pneumonia)
Total Pneumonia (OPD)
Total Pneumonia (IPD)
Jul-07
Oct-07
Jan-08
Apr-08
Jul-08
Oct-08
Jan-09
Apr-09
Jul-09
Oct-09
Jan-10
Apr-10
Jul-10
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Jul-23
Oct-23
Jan-24
Apr-24
Month

Achievements on SMRU-TB

Refresh date: 13/06/2024 21:47:35

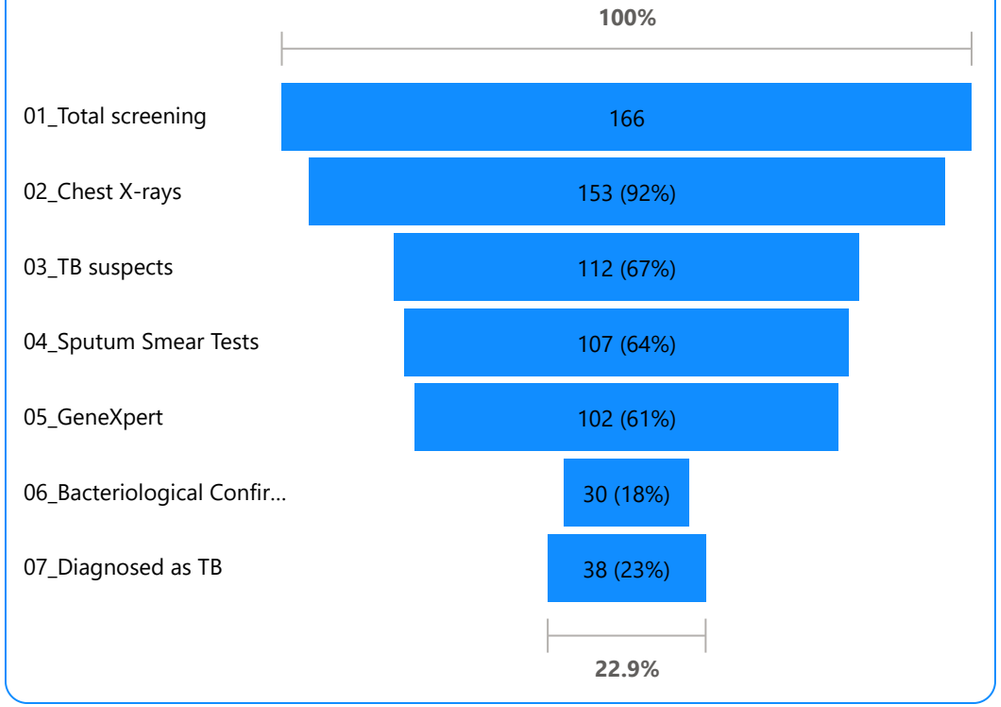
Country, Site: All

Date: 5/1/2024 – 5/31/2024

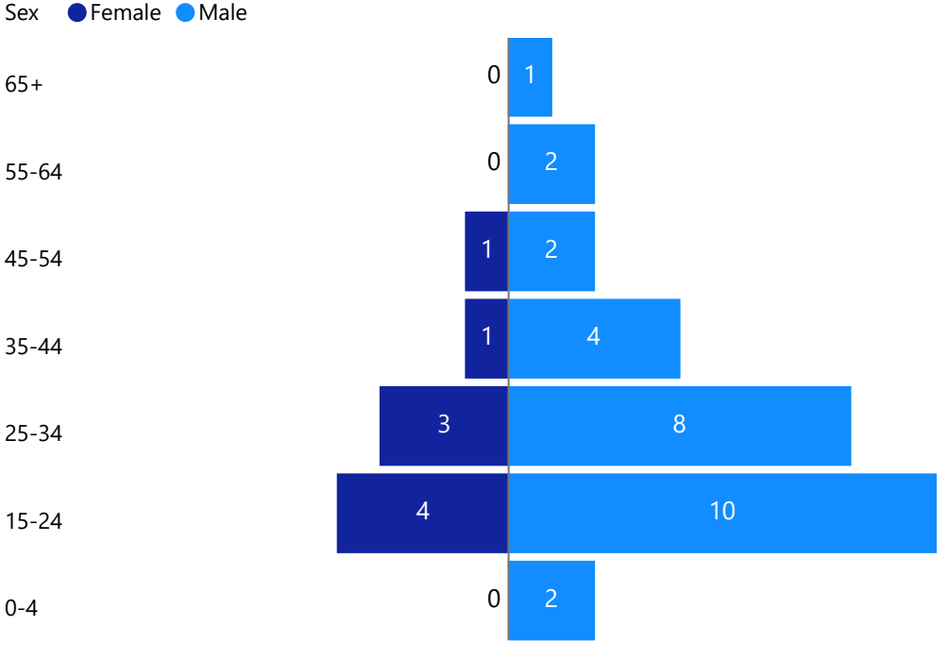
1. TB Case Detection

Indicators	01_Total screening			02_Chest X-rays			03_TB suspects			04_Sputum Smear Tests			05_GeneXpert			06_Bacteriological Confirmed			07_Diagnosed as TB		
Site	Myanmar	Thailand	**Total**	Myanmar	Thailand	**Total**	Myanmar	Thailand	**Total**	Myanmar	Thailand	**Total**	Myanmar	Thailand	**Total**	Myanmar	Thailand	**Total**	Myanmar	Thailand	**Total**
Active case finding (contacts)	23	46	**69**	20	46	**66**	7	8	**15**	5	8	**13**	5	7	**12**				2		**2**
SMRU Clinics	53	44	**97**	47	40	**87**	53	44	**97**	52	42	**94**	52	38	**90**	18	12	**30**	24	12	**36**
Total	**76**	**90**	**166**	**67**	**86**	**153**	**60**	**52**	**112**	**57**	**50**	**107**	**57**	**45**	**102**	**18**	**12**	**30**	**26**	**12**	**38**

1.1 TB Case Detection



1.07_Diagnosed as TB



1.07_Diagnosed as TB

Details	#	%
PPTB	**28**	**73.7%**
PNTB	**6**	**15.8%**
MDRTB	**2**	**5.3%**
PNDTB	**2**	**5.3%**
Total	**38**	**100.0%**

Achievements on SMRU-TB

Refresh date: 13/06/2024 21:47:35

Country, Site

All

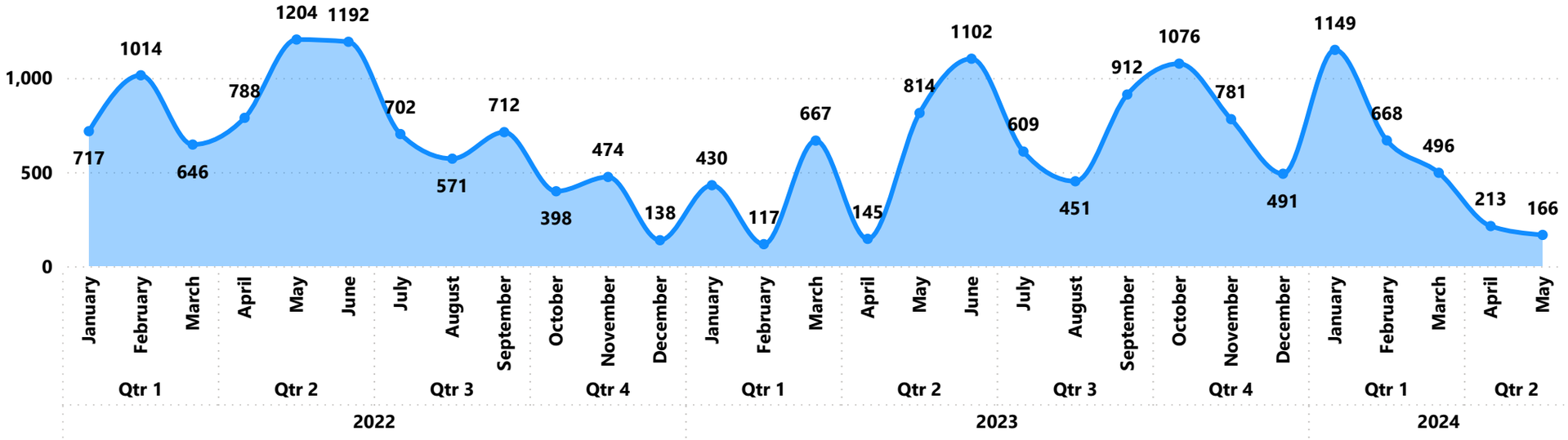
Date

3/12/2010 — 5/31/2024

2. TB Case Detection (cumulative)

Indicators	Values
01_Total screening	39,861
02_Chest X-rays	30,238
03_TB suspects	19,070
04_Sputum Smear Tests	16,092
05_GeneXpert	12,130
06_Bacteriological Confirmed	2,513
07_Diagnosed as TB	4,297
08_TB enrolled cases	3,279
09_Transfer In	152
10_MDR-TB enrolled cases	198
11_TB/HIV co-infection	611

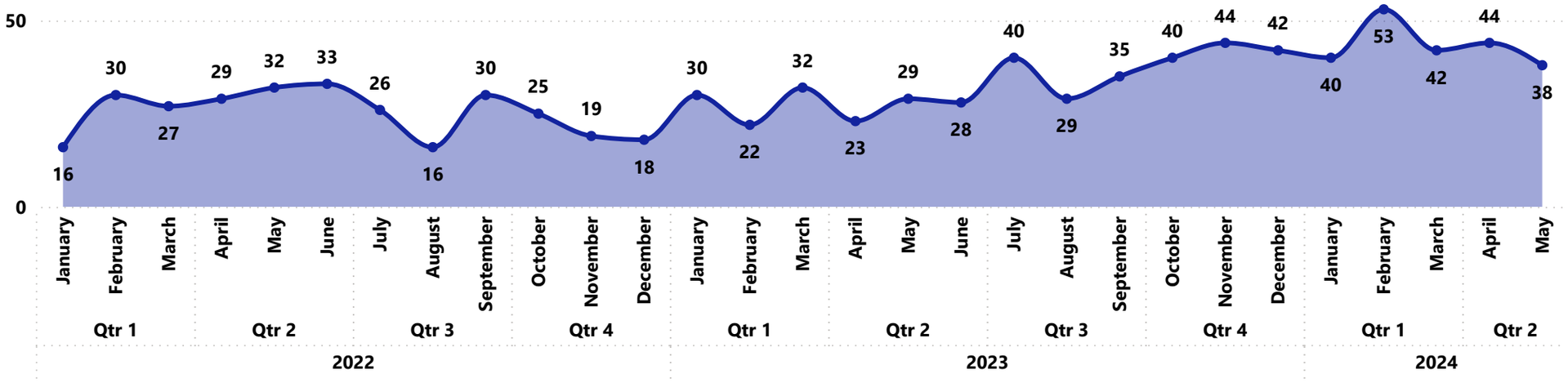
TB Screening Trends



2.08_TB Enrolled Cases (cumulative)

Details	#	%
Pulmonary TB	3,071	93.7%
PPTB	1,785	54.4%
PNTB	919	28.0%
PNDTB	367	11.2%
Extrapulmonary TB	208	6.3%
EPTB	102	3.1%
EPNTB	65	2.0%
EPPTB	35	1.1%
EPNDTB	6	0.2%
Total	3,279	100.0%

Diagnosed as TB Trends



Achievements on SMRU-TB

Refresh date: 13/06/2024 21:47:35

Country, Site: All

Date: 3/12/2010 – 5/31/2024

3. TB Treatment Outcomes | No Transfer In

Year	2021					2022					2023					2024			Total
12_Outcome_TB Enrolled	Qtr 1	Qtr 2	Qtr 3	Qtr 4	**Total**	Qtr 1	Qtr 2	Qtr 3	Qtr 4	**Total**	Qtr 1	Qtr 2	Qtr 3	Qtr 4	**Total**	Qtr 1	Qtr 2	**Total**	
Ongoing												**1**	**8**	**58**	**67**	**84**	**54**	**138**	**205**
Ongoing												1	8	58	**67**	84	54	**138**	**205**
Successful	**28**	**39**	**17**	**52**	**136**	**43**	**67**	**59**	**54**	**223**	**52**	**52**	**65**	**31**	**200**				**559**
Complete	12	12	9	26	**59**	17	25	14	24	**80**	14	16	17	7	**54**				**193**
Cure	16	27	8	26	**77**	26	42	45	30	**143**	38	36	48	24	**146**				**366**
Unsuccessful	**7**	**4**	**2**	**4**	**17**	**5**	**10**	**4**	**2**	**21**	**4**	**4**	**7**	**13**	**28**	**7**	**2**	**9**	**75**
DIED	5	2	2	2	**11**	4	5	2	2	**13**	2	2	2	5	**11**	5		**5**	**40**
Failure	1				**1**		2	2		**4**			1		**1**				**6**
Lost to follow-up	1			1	**2**	1	1			**2**	1	1	2	4	**8**				**12**
Not evaluated		2		1	**3**		2			**2**	1	1	2	4	**8**	2	2	**4**	**17**
08_TB enrolled cases	**35**	**43**	**19**	**56**	**153**	**48**	**77**	**63**	**56**	**244**	**56**	**57**	**80**	**102**	**295**	**91**	**56**	**147**	**839**

3.1 TB Treatment Outcomes | No Transfer In (cohort)

Year	2021					2022					2023					2024			Total
12_Outcome_TB Enrolled	Qtr 1	Qtr 2	Qtr 3	Qtr 4	**Total**	Qtr 1	Qtr 2	Qtr 3	Qtr 4	**Total**	Qtr 1	Qtr 2	Qtr 3	Qtr 4	**Total**	Qtr 1	Qtr 2	**Total**	
Ongoing												**1.8%**	**10.0%**	**56.9%**	**22.7%**	**92.3%**	**96.4%**	**93.9%**	**24.4%**
Ongoing												1.8%	10.0%	56.9%	**22.7%**	92.3%	96.4%	**93.9%**	**24.4%**
Successful	**80.0%**	**90.7%**	**89.5%**	**92.9%**	**88.9%**	**89.6%**	**87.0%**	**93.7%**	**96.4%**	**91.4%**	**92.9%**	**91.2%**	**81.3%**	**30.4%**	**67.8%**				**66.6%**
Complete	34.3%	27.9%	47.4%	46.4%	**38.6%**	35.4%	32.5%	22.2%	42.9%	**32.8%**	25.0%	28.1%	21.3%	6.9%	**18.3%**				**23.0%**
Cure	45.7%	62.8%	42.1%	46.4%	**50.3%**	54.2%	54.5%	71.4%	53.6%	**58.6%**	67.9%	63.2%	60.0%	23.5%	**49.5%**				**43.6%**
Unsuccessful	**20.0%**	**9.3%**	**10.5%**	**7.1%**	**11.1%**	**10.4%**	**13.0%**	**6.3%**	**3.6%**	**8.6%**	**7.1%**	**7.0%**	**8.8%**	**12.7%**	**9.5%**	**7.7%**	**3.6%**	**6.1%**	**8.9%**
DIED	14.3%	4.7%	10.5%	3.6%	**7.2%**	8.3%	6.5%	3.2%	3.6%	**5.3%**	3.6%	3.5%	2.5%	4.9%	**3.7%**	5.5%		**3.4%**	**4.8%**
Failure	2.9%				**0.7%**		2.6%	3.2%		**1.6%**			1.3%		**0.3%**				**0.7%**
Lost to follow-up	2.9%			1.8%	**1.3%**	2.1%	1.3%			**0.8%**	1.8%	1.8%	2.5%	3.9%	**2.7%**				**1.4%**
08_TB enrolled cases	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**

Achievements on SMRU-TB

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Country, Site: All

Date: 3/12/2010 – 5/31/2024

3. TB Treatment Outcomes | No Transfer In

12_Outcome_TB Enrolled	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Total
Ongoing														**67**	**138**	**205**
Ongoing														67	138	**205**
Successful	**54**	**60**	**57**	**156**	**244**	**245**	**264**	**248**	**233**	**218**	**253**	**136**	**223**	**200**		**2,591**
Complete	19	30	18	101	155	130	134	141	130	140	150	59	80	54		**1,341**
Cure	35	30	39	55	89	115	130	107	103	78	103	77	143	146		**1,250**
Unsuccessful	**7**	**22**	**14**	**30**	**61**	**51**	**49**	**59**	**56**	**32**	**27**	**17**	**21**	**28**	**9**	**483**
DIED	1	9	5	12	29	17	22	33	29	12	11	11	13	11	5	**220**
Failure	2	2	1		2	4	7	7	5	2	5	1	4	1		**43**
Lost to follow-up	2	5	3	7	11	18	11	12	8	9	3	2	2	8		**101**
Not evaluated	2	6	5	11	19	12	9	7	14	9	8	3	2	8	4	**119**
08_TB enrolled cases	**61**	**82**	**71**	**186**	**305**	**296**	**313**	**307**	**289**	**250**	**280**	**153**	**244**	**295**	**147**	**3,279**

3.1 TB Treatment Outcomes | No Transfer In (cohort)

12_Outcome_TB Enrolled	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Total
Ongoing														**22.7%**	**93.9%**	**6.3%**
Ongoing														22.7%	93.9%	**6.3%**
Successful	**88.5%**	**73.2%**	**80.3%**	**83.9%**	**80.0%**	**82.8%**	**84.3%**	**80.8%**	**80.6%**	**87.2%**	**90.4%**	**88.9%**	**91.4%**	**67.8%**		**79.0%**
Complete	31.1%	36.6%	25.4%	54.3%	50.8%	43.9%	42.8%	45.9%	45.0%	56.0%	53.6%	38.6%	32.8%	18.3%		**40.9%**
Cure	57.4%	36.6%	54.9%	29.6%	29.2%	38.9%	41.5%	34.9%	35.6%	31.2%	36.8%	50.3%	58.6%	49.5%		**38.1%**
Unsuccessful	**11.5%**	**26.8%**	**19.7%**	**16.1%**	**20.0%**	**17.2%**	**15.7%**	**19.2%**	**19.4%**	**12.8%**	**9.6%**	**11.1%**	**8.6%**	**9.5%**	**6.1%**	**14.7%**
DIED	1.6%	11.0%	7.0%	6.5%	9.5%	5.7%	7.0%	10.7%	10.0%	4.8%	3.9%	7.2%	5.3%	3.7%	3.4%	**6.7%**
Failure	3.3%	2.4%	1.4%		0.7%	1.4%	2.2%	2.3%	1.7%	0.8%	1.8%	0.7%	1.6%	0.3%		**1.3%**
Lost to follow-up	3.3%	6.1%	4.2%	3.8%	3.6%	6.1%	3.5%	3.9%	2.8%	3.6%	1.1%	1.3%	0.8%	2.7%		**3.1%**
Not evaluated	3.3%	7.3%	7.0%	5.9%	6.2%	4.1%	2.9%	2.3%	4.8%	3.6%	2.9%	2.0%	0.8%	2.7%	2.7%	**3.6%**
08_TB enrolled cases	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**

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