# SMRU Migrant Malaria Report

| Report Period | Start Date | End Date |
|---|---|---|
| | 1-May-26 | 31-May-26 |

**Malaria Cases in Mawker Thai, Wang Pa, KKH, Mawker Thai-Outreach, Wang Pa-Outreach and Mae Salit-Outreach ( 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 | 294 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 8 | 0 | 44 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 357 | 63 | 294 | 11 | 52 | 0 | 0 | 1 | 44 | 0 | 0 |
| Wang Pa | 25 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 28 | 3 | 25 | 0 | 3 | 0 | 0 | 0 | 2 | 0 | 0 |
| KKH | 59 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 59 | 0 | 59 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MawKer Thai-Outreach | 63 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 63 | 0 | 63 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Wang Pa-Outreach | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Mae Salit-Outreach | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total | 449 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 9 | 0 | 46 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 515 | 66 | 449 | 11 | 55 | 0 | 0 | 1 | 46 | 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 | 67 | 69 | 136 | 23 | 21 | 44 | 51 | 63 | 114 | 294 | 0 | 1 | 1 | 1 | 1 | 2 | 5 | 3 | 8 | 11 | 1 | 1 | 2 | 4 | 8 | 12 | 22 | 16 | 38 | 52 | 63 | 357 | 46.3 | 15.0 | 38.8 | 9.1 | 18.2 | 72.7 | 3.8 | 23.1 | 73.1 |
| Wang Pa | 4 | 9 | 13 | 2 | 1 | 3 | 3 | 6 | 9 | 25 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 2 | 3 | 3 | 28 | 52.0 | 12.0 | 36.0 | 0.0 | 0.0 | 0.0 | 0.0 | 33.3 | 66.7 |
| KKH | 1 | 0 | 1 | 1 | 0 | 1 | 2 | 55 | 57 | 59 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 59 | 1.7 | 1.7 | 96.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| MawKer Thai-Outreach | 17 | 15 | 32 | 2 | 2 | 4 | 0 | 27 | 27 | 63 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 63 | 50.8 | 6.3 | 42.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Wang Pa-Outreach | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 7 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 0.0 | 0.0 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Mae Salit-Outreach | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Total | 89 | 94 | 183 | 28 | 24 | 52 | 56 | 158 | 214 | 449 | 0 | 1 | 1 | 1 | 1 | 2 | 5 | 3 | 8 | 11 | 1 | 1 | 2 | 5 | 8 | 13 | 23 | 17 | 40 | 55 | 66 | 515 | 250.7 | 35.0 | 314.2 | 9.1 | 18.2 | 72.7 | 3.8 | 56.4 | 139.7 |

| | Treatment | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Site | Mas3 | Mas7 | A7D7 | A7 | AS5 | COA | SQ7 | Q7D7 | Q7T7 | Q7C7 | Qiv+Asiv | CHQ3 | ATK3 | MASF | MEF | MASL | PA | DP | MAS3+PRQ | ASiIV | 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 | CHQ+Tafenoquine | No Treatment | Presumptive | Self Treatment | Total |
| Mawker Thai | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 21 | 0 | 0 | 0 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 27 | 0 | 0 | 0 | 63 |
| Wang Pa | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| KKH | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MawKer Thai-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 |
| 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 | 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 |
| Total | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 | 0 | 0 | 0 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 27 | 0 | 0 | 0 | 66 |

**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% | | | | | | | |
| Mawker Thai | 79 | 0 | 0 | 0 | 0 | 0 | 69 | 2 | 8 | 0 | 0 | 0 | 4 |
| Wang Pa | 7 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | 0 |
| KKH | 18 | 0 | 0 | 0 | 0 | 0 | 18 | 0 | 0 | 0 | 0 | 0 | 4 |
| Total | 104 | 0 | 0 | 0 | 0 | 0 | 94 | 2 | 8 | 0 | 0 | 0 | 8 |

**Treatment KEY**
Mas3=Mefloquine 25mg/kg + Artesunate 4mg/kg x 3D
Mas7=Mefloquine 25mg/kg + Artesunate 4mg/kg x 1D + Artesunate 2mg/kg x 6D
A7D7=Artesunate 2mg/kg x 7D Doxycycline 4mg/kg x 7D
A7= Artesunate 2mg/kg x 7D
COA=Artemether + Lumefantrine BID x 3D (dosage is weight dependent)
SQ7=Supervised Quinine 10 mg/kg/tid x 7D
Q7D7=Quinine 10mg/kg/tid x 7D+Doxycycline 4mg/kg
Q7C7=Quinine 10mg/kg/tid x 7D + Clindamycine 5mg/kg/tid x 7D
A7C7=Artesunate 2mg/kg x 7D + Quinine 10mg/kg/tid x 7D
CHQ3=Chloroquine 25 mg/kg x 3D
DP = Dihydroartemisinin 1.6mg/kg + Piperaquine12.8mg/kg x 3D
MASF=Fixecl artesunate and mefloquine combination 0D x 3D (dosage was weight dependent)
MASL=Mefloquine 25mg/kg + Artesunate 4mg/kg x 3D Loose combination
AS/IV=Artesunate 2.4 mk/kg IV
CHQ+PMQ=Chloroquine 25 mg/kg over 3D+primaquine 0.5 mg/kg OD*14 D
PMQ=Primaquine 0.5 mg/kg OD*14 D
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 | 856 | 580 | 276 | 161 | 4 | 741 | 38 | 0 |
| Wang Pa | 116 | 52 | 64 | 24 | 6 | 63 | 0 | 0 |
| Mae Salit | 137 | 65 | 72 | 31 | 2 | 74 | 0 | 0 |
| KKH | 627 | 373 | 254 | 118 | 5 | 467 | 0 | 31 |
| **Total** | **1736** | **1070** | **666** | **334** | **16** | **1345** | **38** | **31** |

**Summary Malaria Cases**

| Site | Total positive | Neg | Pft | Pvt | Pmt | Pot | Pfg | Pvg | Pog | Pmg |
|---|---|---|---|---|---|---|---|---|---|---|
| **Mawker Thai** | **5** | **525** | **0** | **5** | **0** | **0** | **0** | **5** | **0** | **0** |
| **Wang Pa** | **0** | **46** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** |
| **Mae Salit** | **0** | **54** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** |
| **KKH** | **1** | **319** | **0** | **1** | **0** | **0** | **0** | **1** | **0** | **0** |
| **Total** | **6** | **944** | **0** | **6** | **0** | **0** | **0** | **6** | **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 | 530 | 525 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 207 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Wang Pa | 46 | 46 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Mae Salit | 54 | 54 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| KKH | 320 | 319 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 145 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Total** | **950** | **944** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **6** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **389** | **0** | **6** | **0** | **0** | **0** | **0** | **0** | **0** | **0** |

**Condition of the referrals**

| Site | Anaemia | Booked | Chorioamnionitis | CPD | F/U | Failed Induction | Failed Progress | Fetal distress | Heart Murmur | Hypertension | Hypothyroidism | IUGR | Molar pregnancy | Other (Bact SI) | Ovarian Cyst | PMTCT | PPH | Previous C/S | Prolonged second stage | RETAIN PLACENTA | Sterilization | Joint Pain | Previous 2 Scare | Previous 1 Scare | Vaginal Warts | SLE - Systemic Lupus Erythematosus | Uncertain Maturity |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| KKH | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 2 | 1 | 0 | 0 | 0 | 1 | 7 | 1 | 4 | 0 | 3 | 0 | 1 | 1 | 0 | 1 | 1 | 1 |
| Mawker Thai | 0 | 7 | 0 | 1 | 8 | 0 | 0 | 0 | 2 | 0 | 0 | 2 | 2 | 8 | 0 | 0 | 0 | 5 | 2 | 1 | 1 | 0 | 0 | 2 | 0 | 0 | 0 |
| Wang Pa | 0 | 0 | 0 | 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** | **1** | **8** | **1** | **2** | **8** | **1** | **1** | **1** | **3** | **2** | **1** | **2** | **2** | **8** | **1** | **7** | **1** | **9** | **2** | **4** | **1** | **1** | **1** | **2** | **1** | **1** | **1** |

**KEYS**
CPD = Cephalopelvic Disproportion
PPH = Post-Partum Haemorrhage
APH = Antepartum 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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A7= Artesunate 2mg/kg x 7D
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SQ7=Supervised Quinine 10 mg/kg/tid x 7D
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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
ASIV=Artesunate 2.4 mk/kg IV
CHQ+PMQ=Chloroquine 25 mg/kg over 3D+primaquine 0.5 mg/kg OD*14 D
PMQ=Primaquine 0.5 mg/kg OD*14 D
AMQ=Amodiaquine 10 mg/kg/day x 3D

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

| Outcome of pregnancy | | | | | | | | | | | | Weight | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Site | alive | alive (%) | stillbirth | stillbirth (%) | abortions | abortions (%) | Caesarean section | Caesarean section(%) | Number of premature | Number of premature (%) | < 1.5kg | >=1.5 to <2.5kg | Low Birth Weight % | >= 2.5 kg | un-known | Total |
| Singleton Delivery | Mawker Thai | 113 | 87% | 0 | 0% | 16 | 12% | 7 | 5% | 9 | 7% | 0 | 10 | 8% | 102 | 1 | **130** |
| | Wang Pa | 11 | 58% | 1 | 5% | 7 | 37% | 0 | 0% | 0 | 0% | 0 | 2 | 11% | 10 | 0 | **19** |
| | Mae Salit | 16 | 89% | 0 | 0% | 2 | 11% | 1 | 6% | 4 | 22% | 0 | 2 | 11% | 14 | 0 | **18** |
| | KKH | 65 | 97% | 0 | 0% | 2 | 3% | 17 | 25% | 9 | 13% | 2 | 7 | 13% | 59 | 0 | **67** |
| 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** | | **205** | **88%** | **1** | **0%** | **27** | **12%** | **25** | **11%** | **22** | **9%** | **2** | **21** | **10%** | **185** | **1** | **234** |

| Place of outcome | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Site | Unit | (%) | Home | (%) | Hospital | (%) | Others | (%) | Un-known | (%) | Total |
| Delivery | Mawker Thai | 81 | 63% | 2 | 2% | 16 | 12% | 14 | 11% | 0 | 0% | **129** |
| | Wang Pa | 6 | 32% | 0 | 0% | 4 | 21% | 2 | 11% | 0 | 0% | **19** |
| | Mae Salit | 0 | 0% | 10 | 56% | 5 | 28% | 1 | 6% | 0 | 0% | **18** |
| | KKH | 53 | 78% | 3 | 4% | 8 | 12% | 1 | 1% | 0 | 0% | **68** |
| Abortion | Mawker Thai | 9 | 56% | 5 | 31% | 1 | 6% | 1 | 6% | 0 | 0% | **16** |
| | Wang Pa | 7 | 100% | 0 | 0% | 0 | 0% | 0 | 0% | 0 | 0% | **7** |
| | Mae Salit | 0 | 0% | 1 | 50% | 1 | 50% | 0 | 0% | 0 | 0% | **2** |
| | KKH | 2 | 67% | 1 | 33% | 0 | 0% | 0 | 0% | 0 | 0% | **3** |
| **Total** | | **158** | **68%** | **22** | **9%** | **35** | **15%** | **19** | **8%** | **0** | **0%** | **234** |

| Other | | | |
|---|---|---|---|
| Site | *Maternal death* | *Defaulters (Move/Lost)* | *Tetanus(%)* |
| Mawker Thai | 0 | 20 | 74 |
| Wang Pa | 0 | 7 | 118 |
| Mae Salit | 0 | 3 | 63 |
| KKH | 0 | 36 | 68 |

| Month | Number of birth cerdificates | Number of female sterilization |
|---|---|---|
| Mawker Thai | 77 | 3 |
| Wang Pa | 5 | 1 |
| Mae Salit | 0 | 1 |
| KKH | 0 | 0 |

| sources of register pregnant women | | | |
|---|---|---|---|
| Site | Burma resident | Thailand resident | Total |
| Mawker Thai | 214 | 641 | **855** |
| Wang Pa | 0 | 116 | **116** |
| Mae Salit | 134 | 3 | **137** |
| KKH | 627 | 0 | **627** |
| **Total** | **975** | **760** | **1735** |

| MUAC (Mid- Upper Arm Circumference) | Registered | Individual women follow | New | Outcome | Defaulter (Move/Lost) |
|---|---|---|---|---|---|
| < 21 | 71 | 44 | 14 | 7 | 2 |
| > 21 | 1708 | 1038 | 321 | 234 | 61 |
| <23 | 289 | 172 | 45 | 9 | 7 |

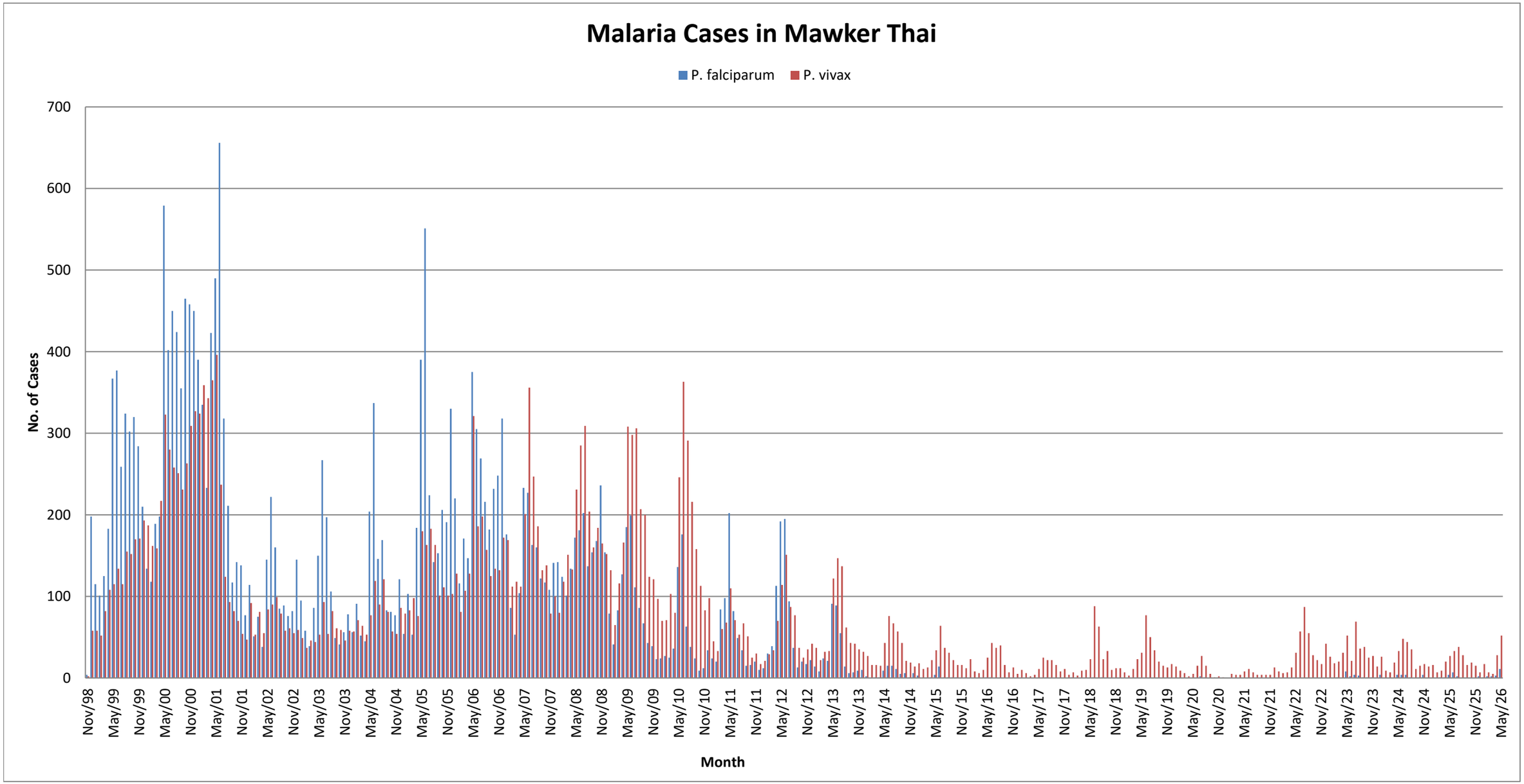
**KEYS**
**ANC:** *Antenatal clinic*
**Registered:** *Total registered last week of month(lab list)*
**Present:** *At least one attendance in the month*
**Absent:** *No attendance in the month*
**New:** *First ANC attendance for this pregnancy*
**Anemia:** **%** of *women with hct<30% at least once in 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*

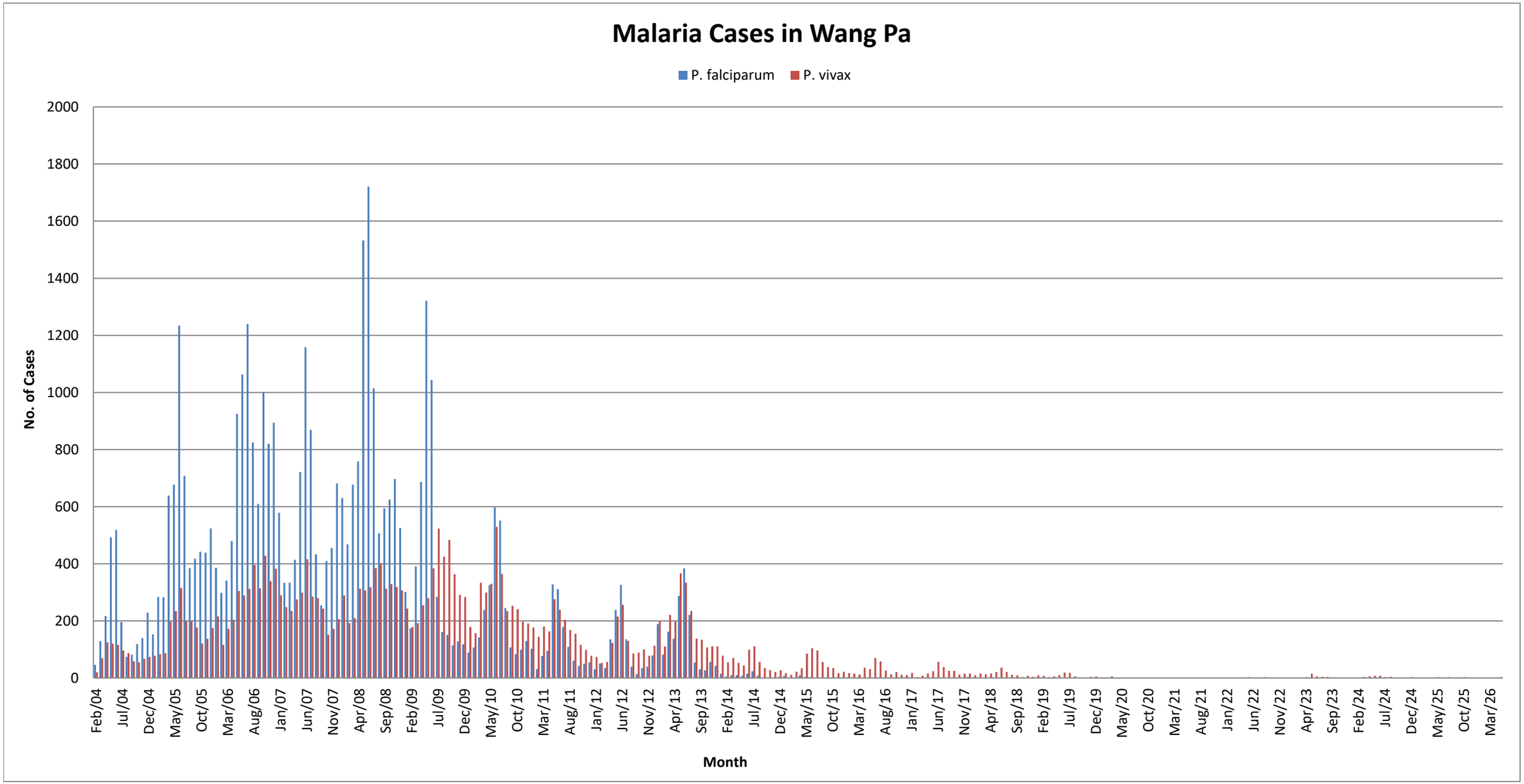
***"PFT+PVT" are counted both as pf and pv**
***"trophoziote+gametocyte" are counted as both trophozoite and gametocyte**
***"pfg+pvg" are counted as both pfg and pvg**
***"pft+other" = pft mix with pmt or pot**
***"pvt+other" = pvt mix with pmt+pot**

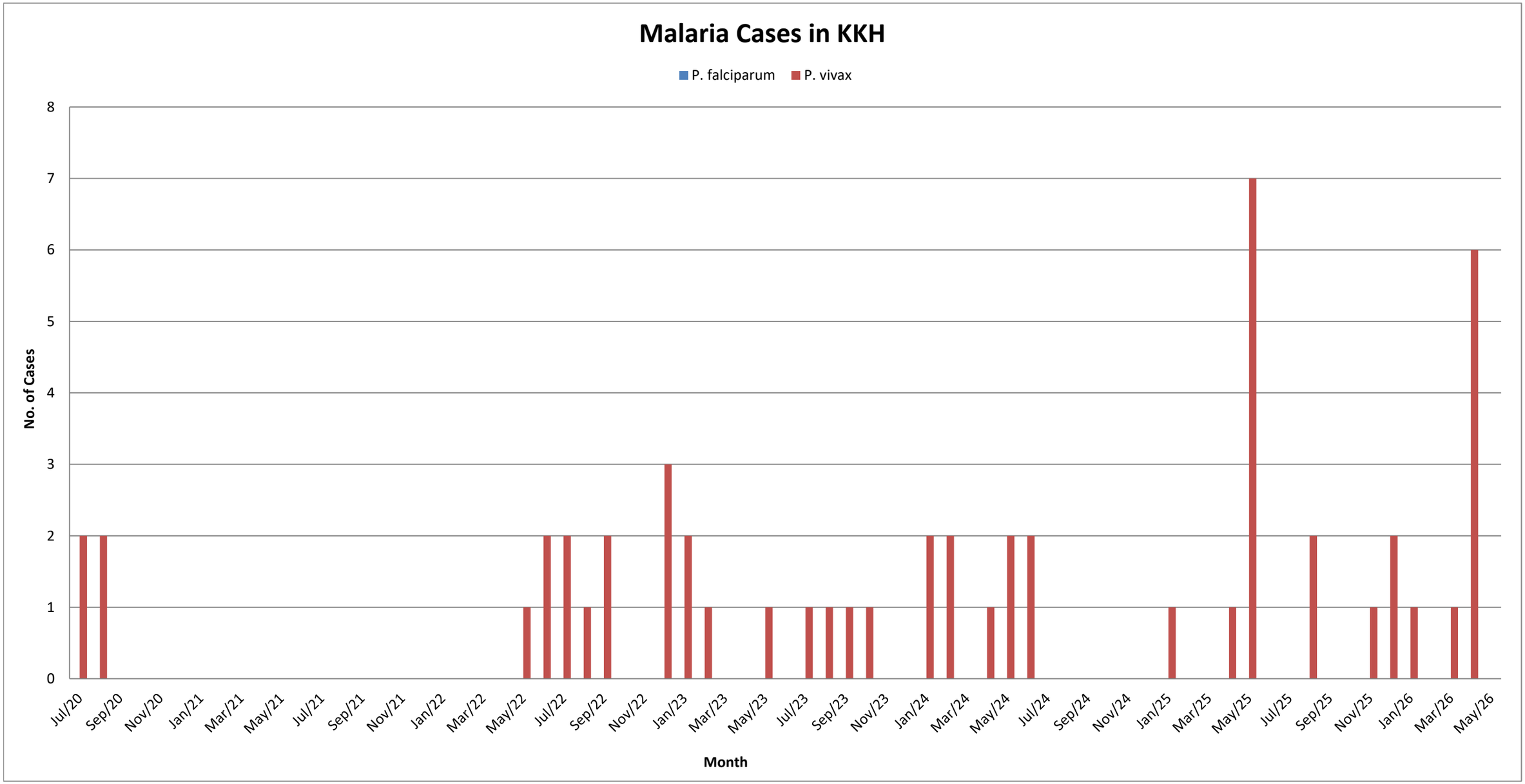
## ANC Out Reach Report
## May 2026

| Month | May-26 |
|---|---|

| 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 OPD |
|---|---|---|---|---|---|---|
| **WPA** | **31** | **19** | **158** | **110** | **98** | **101** |
| HNL | 1 | 1 | 8 | 10 | 14 | 12 |
| JDK | 20 | 13 | 107 | 61 | 64 | 63 |
| MJR | 10 | 5 | 32 | 9 | 0 | 1 |
| MKS | 0 | 0 | 1 | 1 | 0 | 2 |
| MLM | 0 | 0 | 4 | 14 | 9 | 9 |
| SYD | 0 | 0 | 6 | 15 | 11 | 14 |
| **MKT** | **54** | **29** | **289** | **125** | **235** | **166** |
| KL-48 | 15 | 7 | 60 | 22 | 50 | 32 |
| KL-44 | 7 | 3 | 70 | 26 | 49 | 32 |
| KL-38 | 17 | 12 | 108 | 35 | 72 | 53 |
| BAN-14 | 7 | 2 | 25 | 28 | 35 | 21 |
| BAN-18 | 3 | 2 | 13 | 7 | 21 | 14 |
| PKM | 5 | 3 | 13 | 7 | 8 | 14 |
| **MSL** | **24** | **13** | **75** | **38** | **0** | **20** |
| M.P.K | 3 | 2 | 9 | 15 | 0 | 0 |
| K.D | 1 | 2 | 9 | 5 | 0 | 2 |
| W.M.K | 5 | 0 | 18 | 4 | 0 | 6 |
| K.L.P | 7 | 1 | 21 | 8 | 0 | 7 |
| H.T.B.H | 8 | 8 | 18 | 6 | 0 | 5 |
| **Grand Total** | **109** | **61** | **522** | **273** | **333** | **287** |


Malaria Cases in Mawker Thai
P. falciparum
P. vivax
No. of Cases
0
100
200
300
400
500
600
700
Nov/98
May/99
Nov/99
May/00
Nov/00
May/01
Nov/01
May/02
Nov/02
May/03
Nov/03
May/04
Nov/04
May/05
Nov/05
May/06
Nov/06
May/07
Nov/07
May/08
Nov/08
May/09
Nov/09
May/10
Nov/10
May/11
Nov/11
May/12
Nov/12
May/13
Nov/13
May/14
Nov/14
May/15
Nov/15
May/16
Nov/16
May/17
Nov/17
May/18
Nov/18
May/19
Nov/19
May/20
Nov/20
May/21
Nov/21
May/22
Nov/22
May/23
Nov/23
May/24
Nov/24
May/25
Nov/25
May/26
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
Jul/24
Dec/24
May/25
Oct/25
Mar/26
Month


Malaria Cases in KKH
P. falciparum
P. vivax
No. of Cases
0
1
2
3
4
5
6
7
8
Jul/20
Sep/20
Nov/20
Jan/21
Mar/21
May/21
Jul/21
Sep/21
Nov/21
Jan/22
Mar/22
May/22
Jul/22
Sep/22
Nov/22
Jan/23
Mar/23
May/23
Jul/23
Sep/23
Nov/23
Jan/24
Mar/24
May/24
Jul/24
Sep/24
Nov/24
Jan/25
Mar/25
May/25
Jul/25
Sep/25
Nov/25
Jan/26
Mar/26
May/26
Month

# SMRU Monthly Migrant Non-Malaria Report

Start Date 01-May-26
End Date 31-May-26

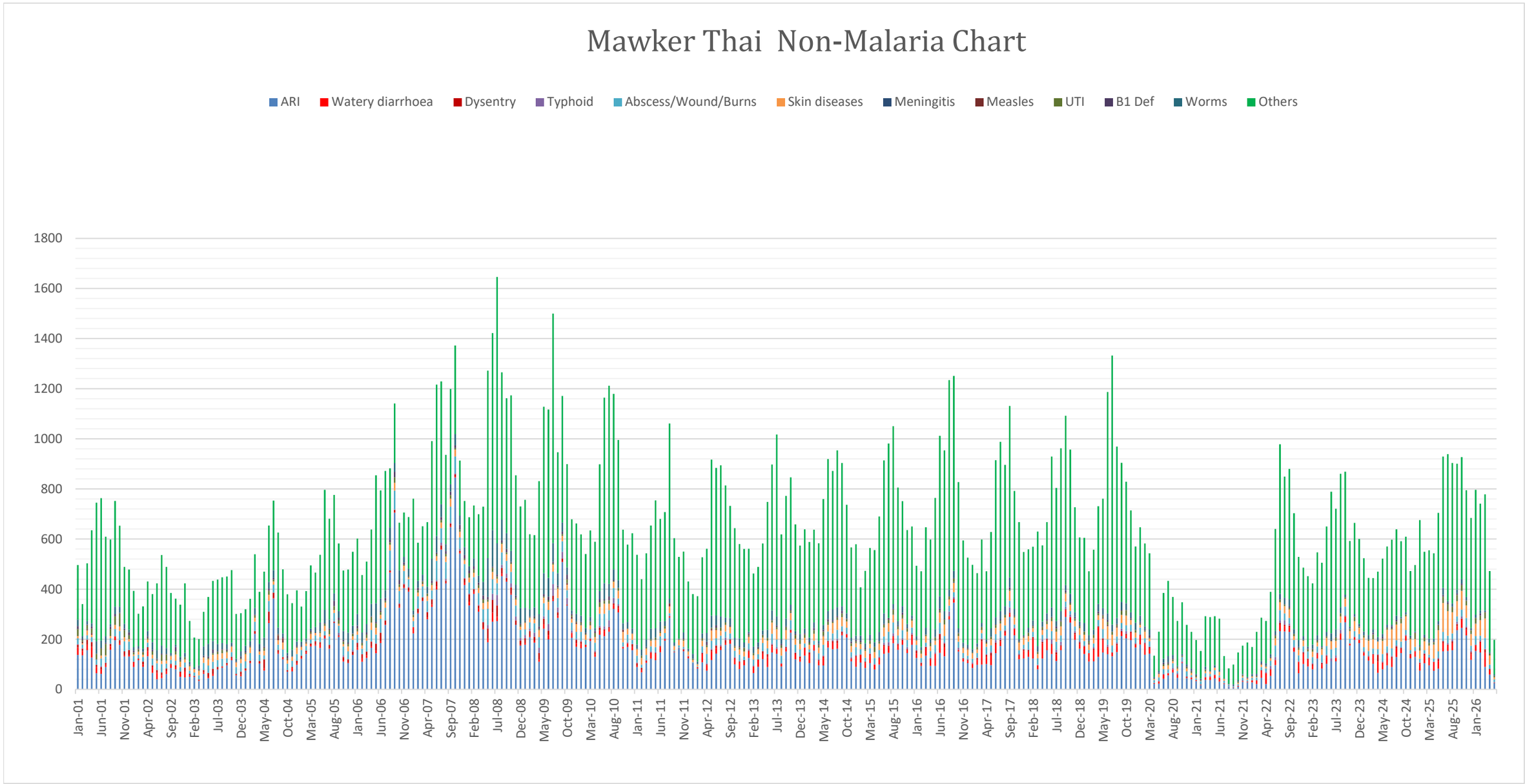
| Site | Diagnosis | Age Group | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 0-4 years | | | 5-15 years | | | >15 years | | | |
| | | Male | Female | Sub-Total | Male | Female | Sub-Total | Male | Female | Sub-Total | |
| Mawker Thai | Lower respiratory tract infection | 1 | 0 | **1** | 0 | 0 | **0** | 0 | 0 | **0** | **1** |
| | Upper respiratory tract infection | 9 | 6 | **15** | 0 | 1 | **1** | 3 | 5 | **8** | **24** |
| | Watery diarrhoea | 0 | 1 | **1** | 0 | 0 | **0** | 0 | 0 | **0** | **1** |
| | Bloody diarrhoea | 0 | 1 | **1** | 0 | 0 | **0** | 0 | 0 | **0** | **1** |
| | Typhoid | 0 | 1 | **1** | 0 | 0 | **0** | 1 | 0 | **1** | **2** |
| | Abscess/Wound/Burns | 1 | 0 | **1** | 0 | 1 | **1** | 8 | 1 | **9** | **11** |
| | Skin diseases | 1 | 0 | **1** | 0 | 3 | **3** | 2 | 2 | **4** | **8** |
| | 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 | 1 | **1** | 2 | 3 | **5** | **6** |
| | B1 deficiency | 0 | 0 | **0** | 0 | 0 | **0** | 0 | 0 | **0** | **0** |
| | Worms | 1 | 0 | **1** | 0 | 3 | **3** | 1 | 1 | **2** | **6** |
| | Others | 18 | 13 | **31** | 3 | 10 | **13** | 27 | 67 | **94** | **138** |
| | **Total Mawker Thai** | **31** | **22** | **53** | **3** | **19** | **22** | **44** | **79** | **123** | **198** |
| Wang Pa | Lower respiratory tract infection | 2 | 0 | **2** | 0 | 0 | **0** | 0 | 0 | **0** | **2** |
| | Upper respiratory tract infection | 5 | 2 | **7** | 0 | 1 | **1** | 3 | 0 | **3** | **11** |
| | Watery diarrhoea | 1 | 3 | **4** | 0 | 0 | **0** | 0 | 0 | **0** | **4** |
| | 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 | 0 | 3 | **3** | 2 | 1 | **3** | 4 | 4 | **8** | **14** |
| | Skin diseases | 0 | 2 | **2** | 0 | 2 | **2** | 6 | 5 | **11** | **15** |
| | 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** | 1 | 6 | **7** | **7** |
| | B1 deficiency | 0 | 0 | **0** | 0 | 0 | **0** | 0 | 0 | **0** | **0** |
| | Worms | 0 | 1 | **1** | 0 | 0 | **0** | 0 | 0 | **0** | **1** |
| | Others | 3 | 6 | **9** | 5 | 2 | **7** | 15 | 40 | **55** | **71** |
| | **Total Wang Pa** | **11** | **17** | **28** | **7** | **6** | **13** | **29** | **55** | **84** | **125** |
| KKH | Lower respiratory tract infection | 0 | 0 | **0** | 0 | 0 | **0** | 0 | 0 | **0** | **0** |
| | Upper respiratory tract infection | 0 | 0 | **0** | 0 | 0 | **0** | 0 | 0 | **0** | **0** |
| | Watery diarrhoea | 1 | 1 | **2** | 0 | 0 | **0** | 0 | 0 | **0** | **2** |
| | 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 | 0 | 1 | **1** | 0 | 0 | **0** | 0 | 0 | **0** | **1** |
| | Skin diseases | 0 | 0 | **0** | 0 | 0 | **0** | 0 | 0 | **0** | **0** |
| | 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** | 1 | 0 | **1** | **1** |
| | B1 deficiency | 0 | 0 | **0** | 0 | 0 | **0** | 0 | 0 | **0** | **0** |
| | Worms | 0 | 0 | **0** | 0 | 0 | **0** | 0 | 0 | **0** | **0** |
| | Others | 4 | 0 | **4** | 0 | 0 | **0** | 0 | 1 | **1** | **5** |
| | **Total KKH** | **5** | **2** | **7** | **0** | **0** | **0** | **1** | **1** | **2** | **9** |

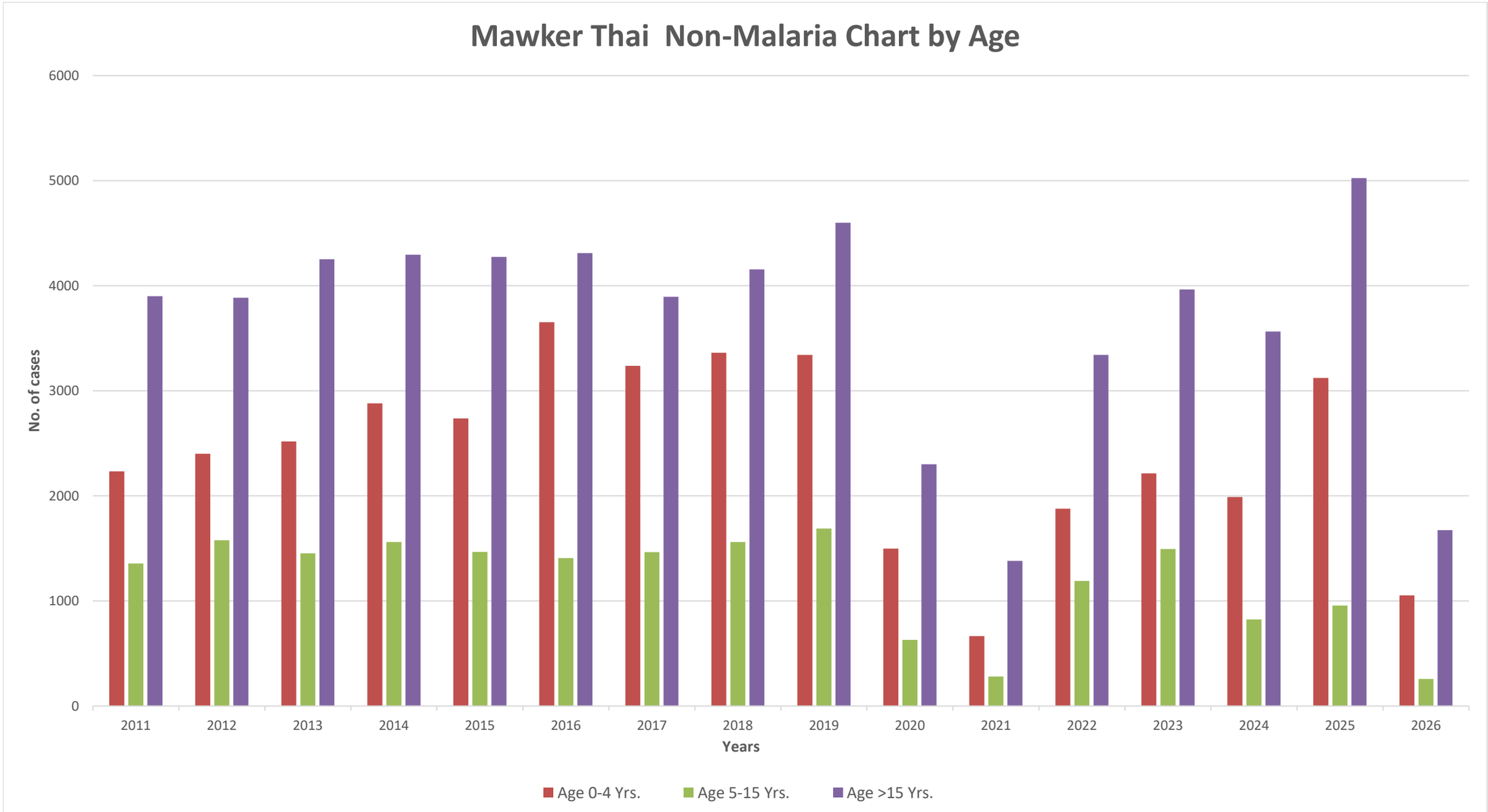
| Clinic | Cause of death |
|---|---|
| Mawker Thai (1) | Heart Failure |
| | |
| Maeramat TB (3) | Severe disseminated tb |
| | Respiratory Failure |
| | Severe Sepsis, left Pneumothorax |
| | |

# SMRU Monthly Migrant Non-Malaria Report

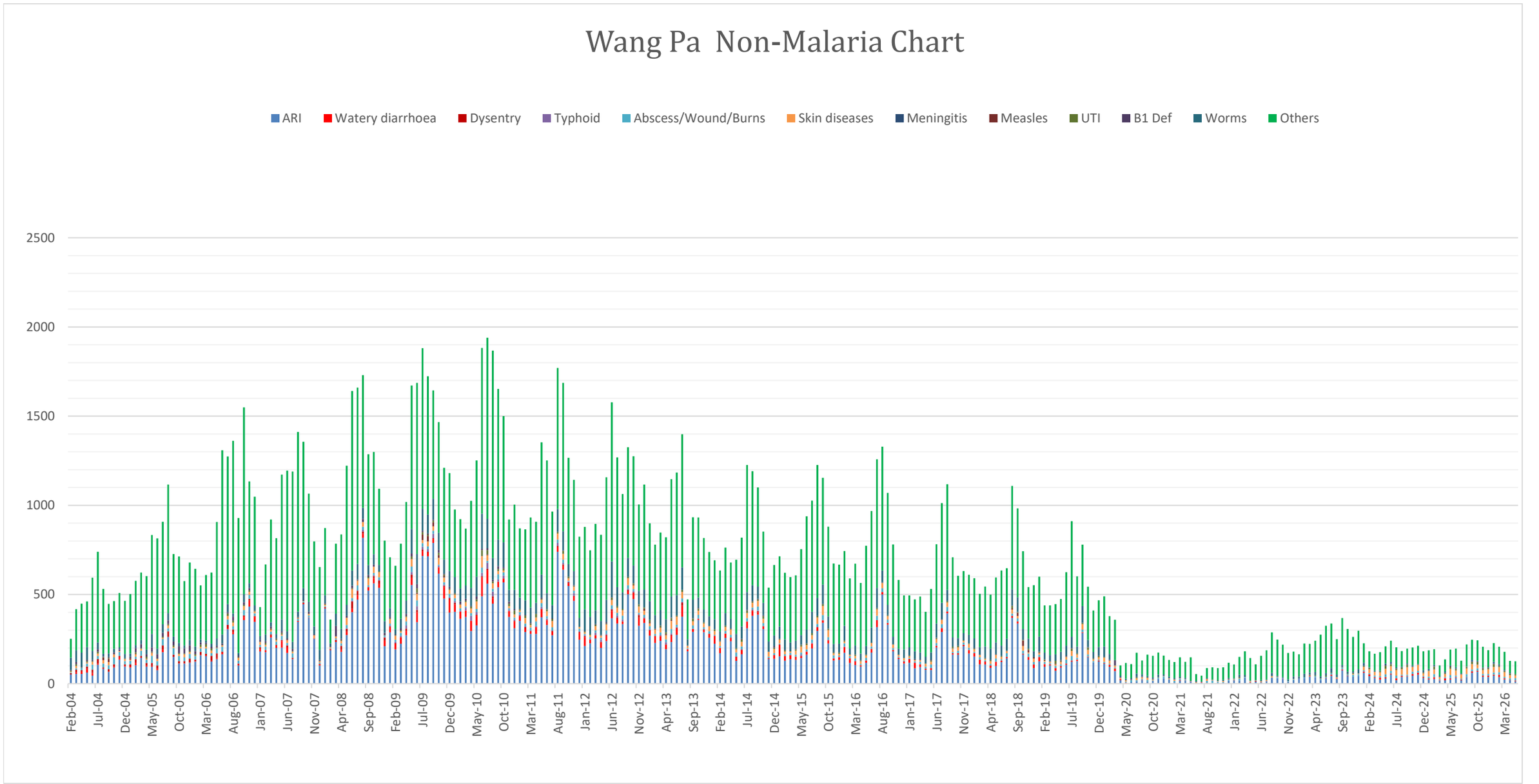
Start Date 01-May-26
End Date 31-May-26

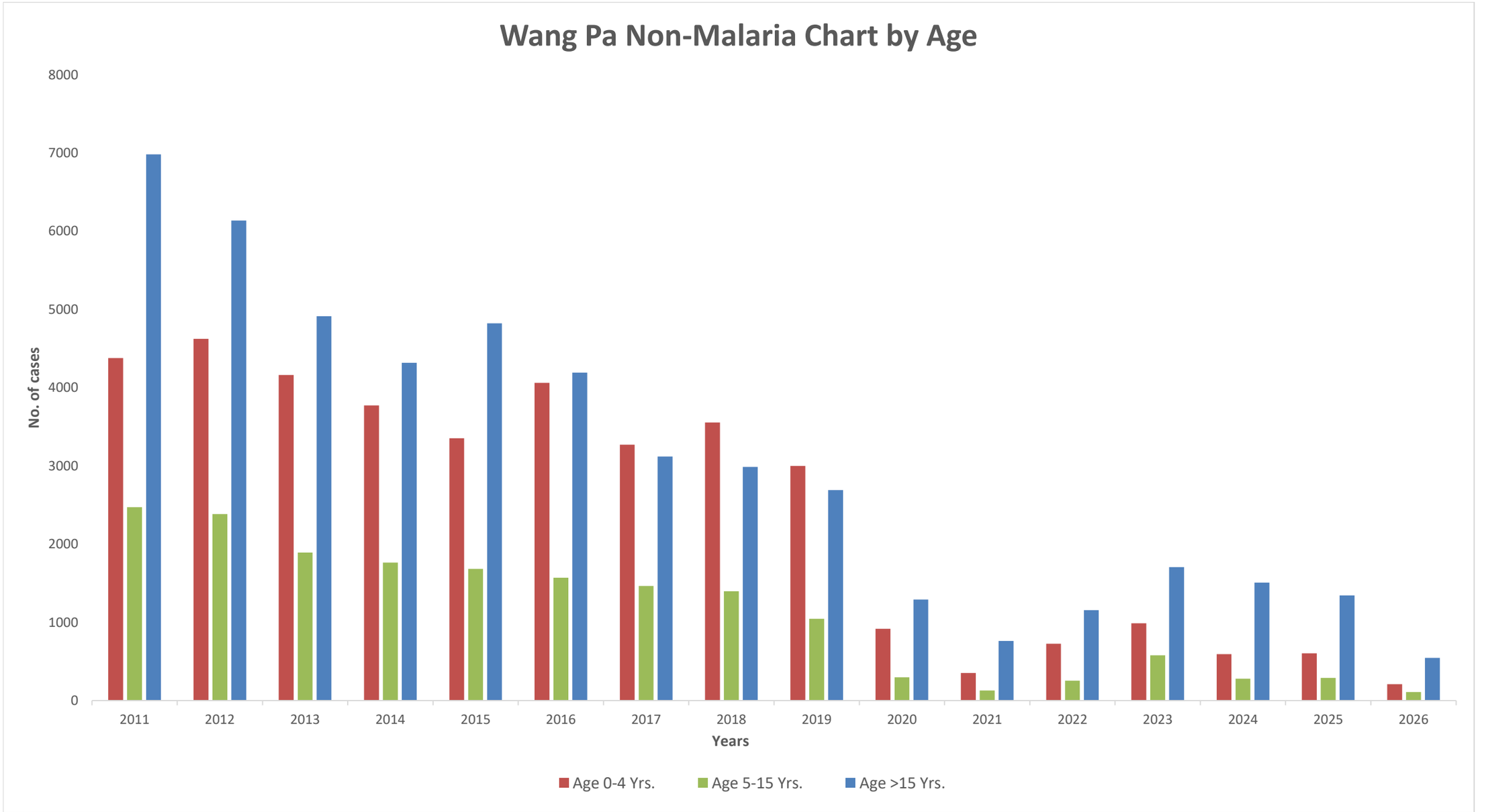
| Site | Diagnosis | Age Group | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 0-4 years | | | 5-15 years | | | >15 years | | | |
| | | Male | Female | **Sub-Total** | Male | Female | **Sub-Total** | Male | Female | **Sub-Total** | |
| **Mawker Thai Outreach** | Lower respiratory tract infection | 3 | 0 | **3** | 0 | 0 | **0** | 0 | 0 | **0** | **3** |
| | Upper respiratory tract infection | 34 | 27 | **61** | 1 | 1 | **2** | 0 | 2 | **2** | **65** |
| | Watery diarrhoea | 0 | 0 | **0** | 0 | 0 | **0** | 0 | 0 | **0** | **0** |
| | Bloody diarrhoea | 1 | 0 | **1** | 0 | 0 | **0** | 0 | 0 | **0** | **1** |
| | Typhoid | 0 | 1 | **1** | 0 | 0 | **0** | 0 | 0 | **0** | **1** |
| | Abscess/Wound/Burns | 6 | 3 | **9** | 1 | 0 | **1** | 0 | 0 | **0** | **10** |
| | Skin diseases | 6 | 14 | **20** | 2 | 0 | **2** | 0 | 2 | **2** | **24** |
| | 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** | 5 | 0 | **5** | **5** |
| | B1 deficiency | 0 | 0 | **0** | 0 | 0 | **0** | 0 | 0 | **0** | **0** |
| | Worms | 2 | 1 | **3** | 1 | 0 | **1** | 0 | 0 | **0** | **4** |
| | Others | 11 | 6 | **17** | 0 | 1 | **1** | 2 | 29 | **31** | **49** |
| | **Total Mawker Thai Outreach** | **63** | **52** | **115** | **5** | **2** | **7** | **7** | **33** | **40** | **162** |
| **Wang Pa Outreach** | Lower respiratory tract infection | 1 | 0 | **1** | 0 | 0 | **0** | 0 | 0 | **0** | **1** |
| | Upper respiratory tract infection | 13 | 8 | **21** | 1 | 1 | **2** | 0 | 0 | **0** | **23** |
| | Watery diarrhoea | 1 | 1 | **2** | 0 | 1 | **1** | 0 | 0 | **0** | **3** |
| | Bloody diarrhoea | 0 | 0 | **0** | 0 | 0 | **0** | 0 | 0 | **0** | **0** |
| | Typhoid | 1 | 0 | **1** | 0 | 0 | **0** | 0 | 0 | **0** | **1** |
| | Abscess/Wound/Burns | 9 | 4 | **13** | 1 | 1 | **2** | 0 | 0 | **0** | **15** |
| | Skin diseases | 4 | 5 | **9** | 0 | 1 | **1** | 0 | 1 | **1** | **11** |
| | 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 | 1 | **1** | **1** |
| | B1 deficiency | 0 | 0 | **0** | 0 | 0 | **0** | 0 | 0 | **0** | **0** |
| | Worms | 0 | 0 | **0** | 0 | 0 | **0** | 0 | 0 | **0** | **0** |
| | Others | 11 | 10 | **21** | 3 | 0 | **3** | 1 | 14 | **15** | **39** |
| | **Total Wang Pa Outreach** | **40** | **28** | **68** | **5** | **4** | **9** | **1** | **16** | **17** | **94** |
| **Maesalit Outreach** | Lower respiratory tract infection | 0 | 0 | **0** | 0 | 0 | **0** | 0 | 0 | **0** | **0** |
| | Upper respiratory tract infection | 0 | 0 | **0** | 0 | 0 | **0** | 0 | 1 | **1** | **1** |
| | Watery diarrhoea | 0 | 0 | **0** | 0 | 0 | **0** | 0 | 0 | **0** | **0** |
| | 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 | 0 | 0 | **0** | 0 | 0 | **0** | 0 | 0 | **0** | **0** |
| | Skin diseases | 0 | 0 | **0** | 0 | 0 | **0** | 0 | 0 | **0** | **0** |
| | 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** | 0 | 2 | **2** | **3** |
| | B1 deficiency | 0 | 0 | **0** | 0 | 0 | **0** | 0 | 0 | **0** | **0** |
| | Worms | 0 | 0 | **0** | 0 | 0 | **0** | 0 | 0 | **0** | **0** |
| | Others | 9 | 11 | **20** | 0 | 0 | **0** | 0 | 0 | **0** | **20** |
| | **Total Maesalit Outreach** | **9** | **12** | **21** | **0** | **0** | **0** | **0** | **3** | **3** | **24** |


Mawker Thai Non-Malaria Chart
ARI
Watery diarrhoea
Dysentry
Typhoid
Abscess/Wound/Burns
Skin diseases
Meningitis
Measles
UTI
B1 Def
Worms
Others
1800
1600
1400
1200
1000
800
600
400
200
0
Jan-01
Jun-01
Nov-01
Apr-02
Sep-02
Feb-03
Jul-03
Dec-03
May-04
Oct-04
Mar-05
Aug-05
Jan-06
Jun-06
Nov-06
Apr-07
Sep-07
Feb-08
Jul-08
Dec-08
May-09
Oct-09
Mar-10
Aug-10
Jan-11
Jun-11
Nov-11
Apr-12
Sep-12
Feb-13
Jul-13
Dec-13
May-14
Oct-14
Mar-15
Aug-15
Jan-16
Jun-16
Nov-16
Apr-17
Sep-17
Feb-18
Jul-18
Dec-18
May-19
Oct-19
Mar-20
Aug-20
Jan-21
Jun-21
Nov-21
Apr-22
Sep-22
Feb-23
Jul-23
Dec-23
May-24
Oct-24
Mar-25
Aug-25
Jan-26


Mawker Thai Non-Malaria Chart by Age
6000
5000
4000
3000
2000
1000
0
No. of cases
2011
2012
2013
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025
2026
Years
Age 0-4 Yrs.
Age 5-15 Yrs.
Age >15 Yrs.

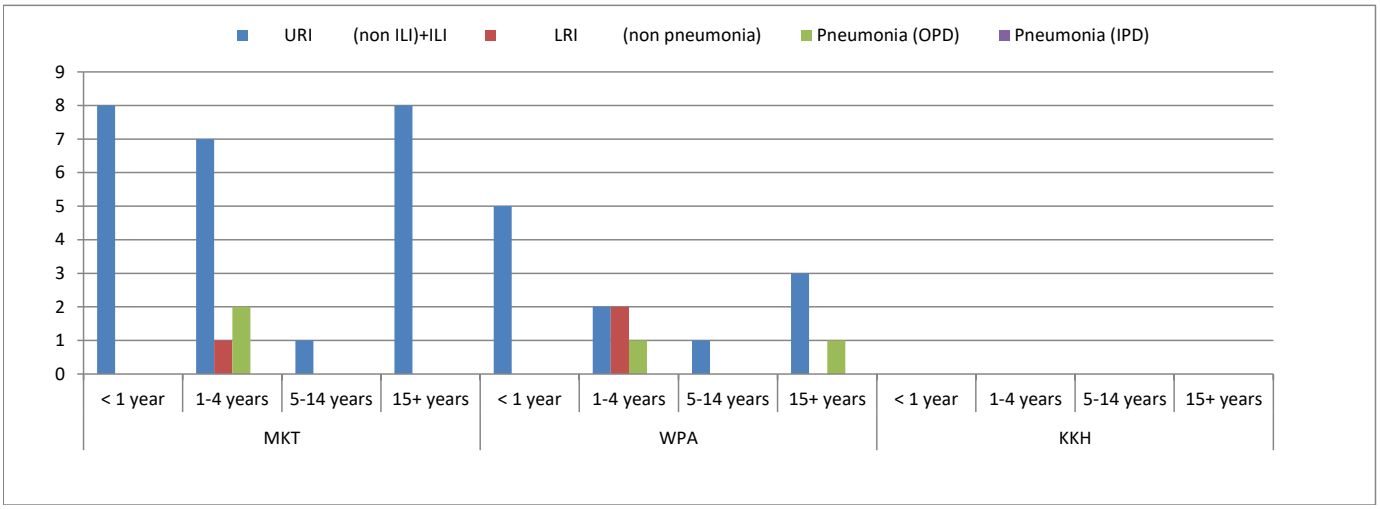
# Wang Pa Non-Malaria Chart




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
2025
2026
Years
Age 0-4 Yrs.
Age 5-15 Yrs.
Age >15 Yrs.

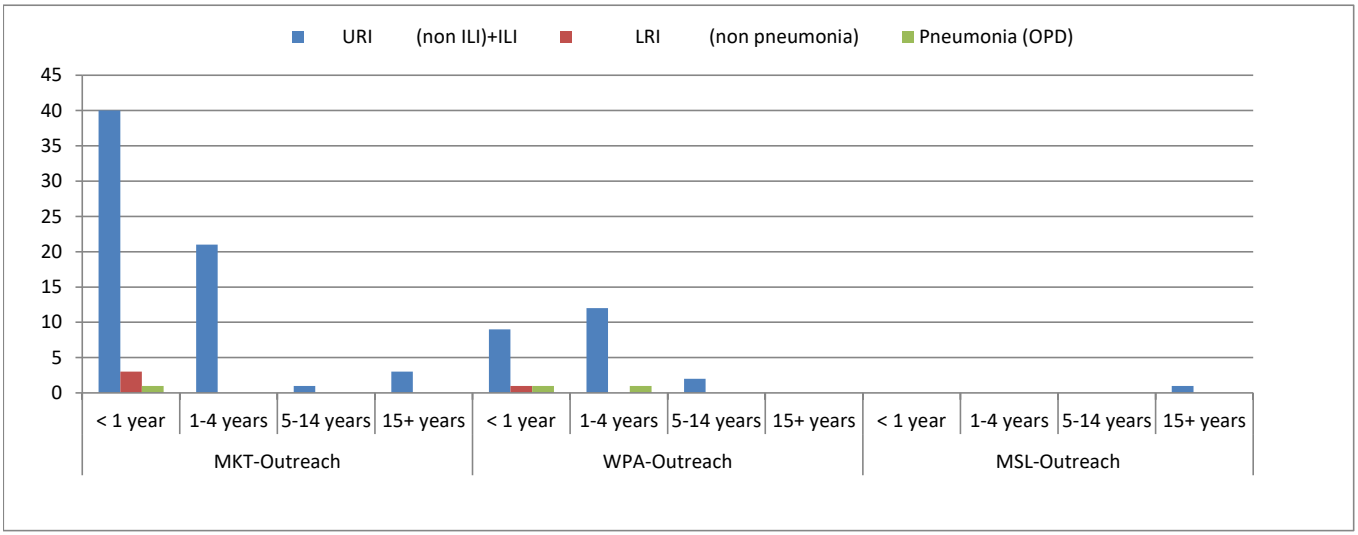
# Respiratory infections report: SMRU Migrant : May 2026

| Month | Site | Age | URI (non ILI)+ILI | LRI (non pneumonia) | Pneumonia (OPD) | Pneumonia (IPD) | Total respiratory infections | Deaths |
|---|---|---|---|---|---|---|---|---|
| May-26 | MKT | < 1 year | 8 | 0 | 0 | 0 | **8** | 0 |
| | | 1-4 years | 7 | 1 | 2 | 0 | **10** | 0 |
| | | 5-14 years | 1 | 0 | 0 | 0 | **1** | 0 |
| | | 15+ years | 8 | 0 | 0 | 0 | **8** | 0 |
| | WPA | < 1 year | 5 | 0 | 0 | 0 | **5** | 0 |
| | | 1-4 years | 2 | 2 | 1 | 0 | **5** | 0 |
| | | 5-14 years | 1 | 0 | 0 | 0 | **1** | 0 |
| | | 15+ years | 3 | 0 | 1 | 0 | **4** | 0 |
| | KKH | < 1 year | 0 | 0 | 0 | 0 | **0** | 0 |
| | | 1-4 years | 0 | 0 | 0 | 0 | **0** | 0 |
| | | 5-14 years | 0 | 0 | 0 | 0 | **0** | 0 |
| | | 15+ years | 0 | 0 | 0 | 0 | **0** | 0 |
| | | **Total** | **35** | **3** | **4** | **0** | **42** | **0** |



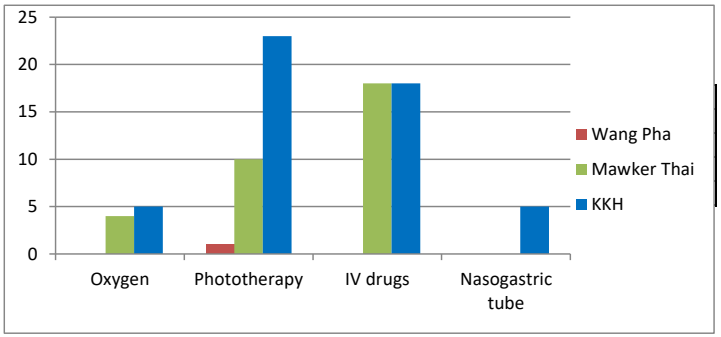
# Respiratory infections report: SMRU Migrant : May 2026

| Month | Site | Age | URI (non ILI)+ILI | LRI (non pneumonia) | Pneumonia (OPD) | Total respiratory infections | Deaths |
|---|---|---|---|---|---|---|---|
| May-26 | MKT-Outreach | < 1 year | 40 | 3 | 1 | **44** | 0 |
| | | 1-4 years | 21 | 0 | 0 | **21** | 0 |
| | | 5-14 years | 1 | 0 | 0 | **1** | 0 |
| | | 15+ years | 3 | 0 | 0 | **3** | 0 |
| | WPA-Outreach | < 1 year | 9 | 1 | 1 | **11** | 0 |
| | | 1-4 years | 12 | 0 | 1 | **13** | 0 |
| | | 5-14 years | 2 | 0 | 0 | **2** | 0 |
| | | 15+ years | 0 | 0 | 0 | **0** | 0 |
| | MSL-Outreach | < 1 year | 0 | 0 | 0 | **0** | 0 |
| | | 1-4 years | 0 | 0 | 0 | **0** | 0 |
| | | 5-14 years | 0 | 0 | 0 | **0** | 0 |
| | | 15+ years | 1 | 0 | 0 | **1** | 0 |
| | | **Total** | **89** | **4** | **3** | **96** | **0** |



# SMRU WPA,MKT & KKH Special Care Baby Unit Report
# May-26

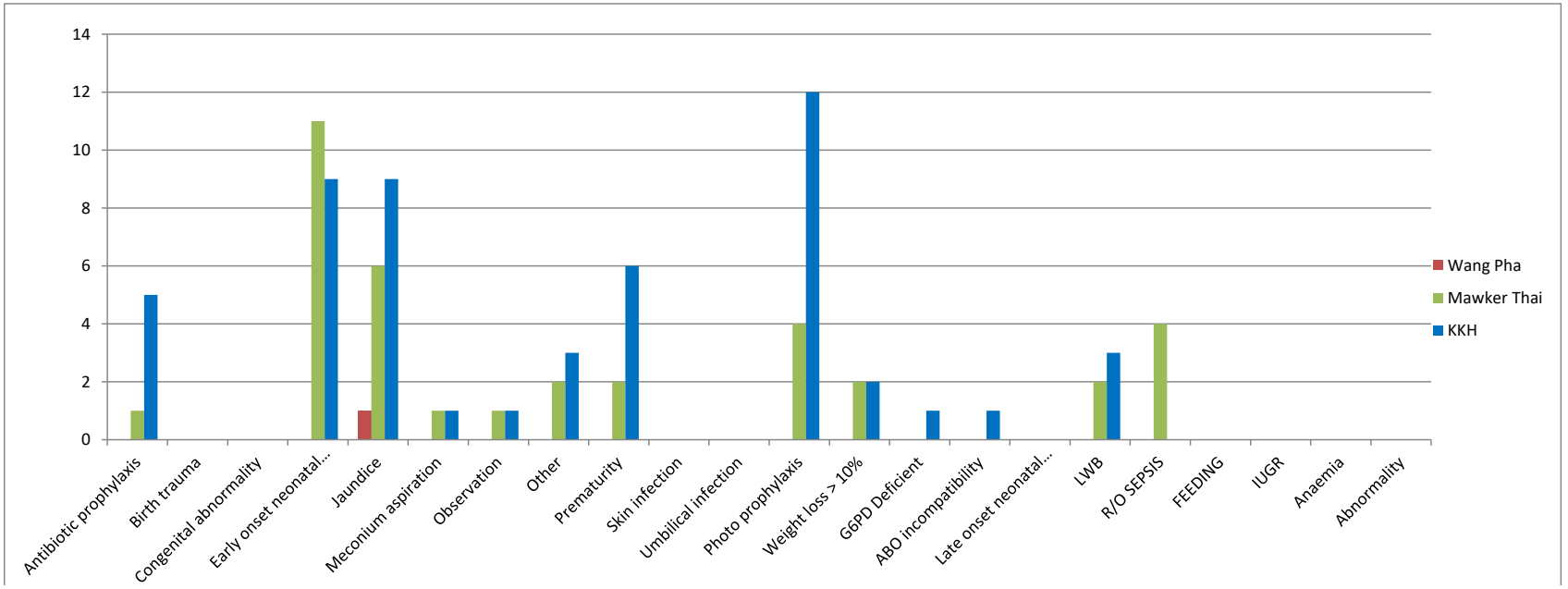
| **Total number of SCBU admissions** | **65** | | |
|---|---|---|---|
| **Baseline data** | | | |
| | **Wang Pha** | **Mawker Thai** | **KKH** |
| Number of admissions | 1 | 29 | 35 |
| Median gestation (weeks) | 37.2 | 38.3 | 39.4 |
| Range gestation (weeks) | 37.2 | 33.6-41.0 | 31.5-40.4 |
| Median birth weight (kg) | 2.87 | 2.99 | 2.905 |
| Range birth weight (kg) | 2.87 | 1.775-4.070 | 1.220-5.500 |

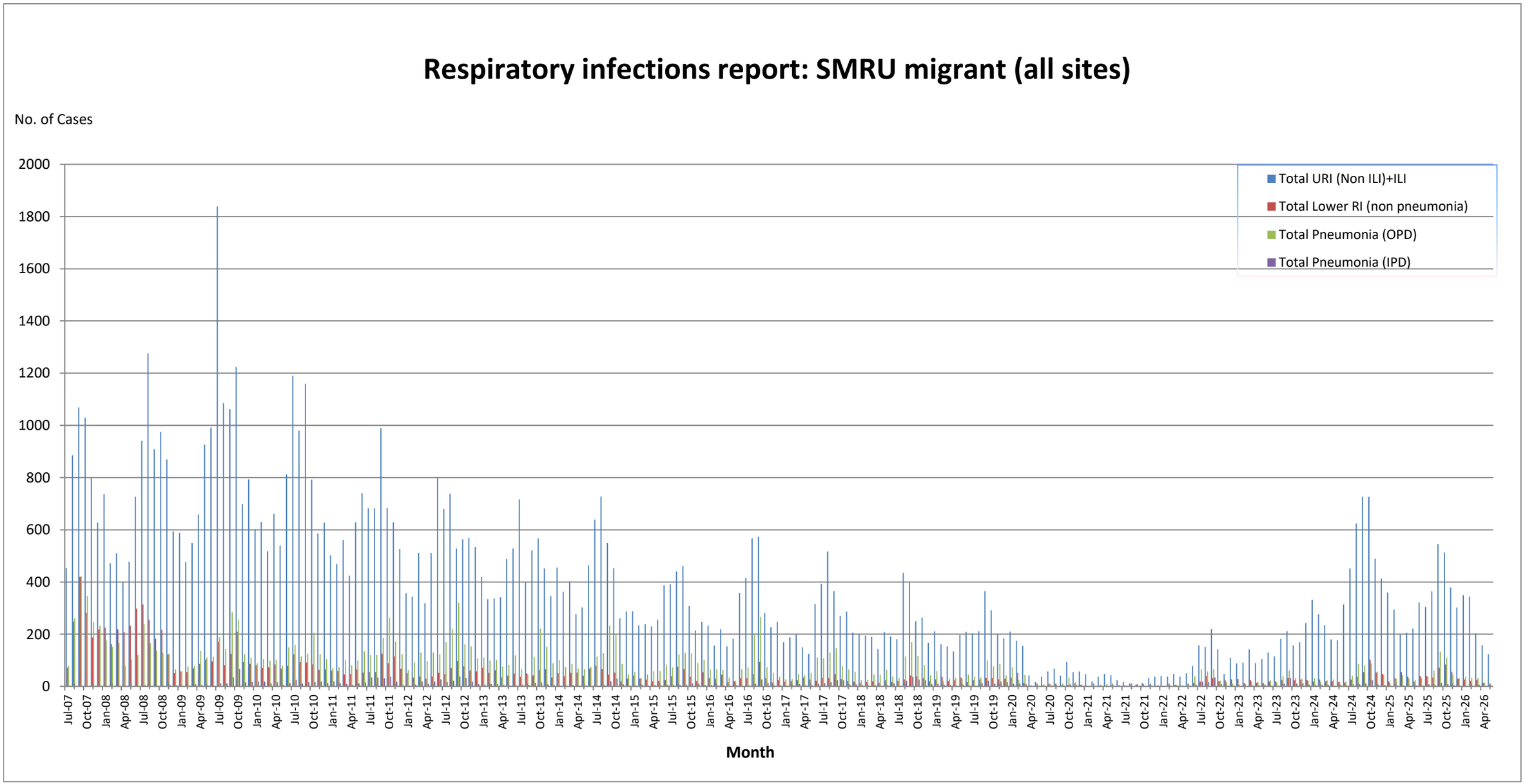



**Neonatal Deaths in SCBU**

| | **Wang Pha** | **Mawker Thai** | **KKH** |
|---|---|---|---|
| < 28 weeks | 0 | 0 | 0 |
| 28.0 - 36.7 weeks | 0 | 0 | 0 |
| > 37 weeks | 0 | 0 | 0 |

**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
Jul-12
Oct-12
Jan-13
Apr-13
Jul-13
Oct-13
Jan-14
Apr-14
Jul-14
Oct-14
Jan-15
Apr-15
Jul-15
Oct-15
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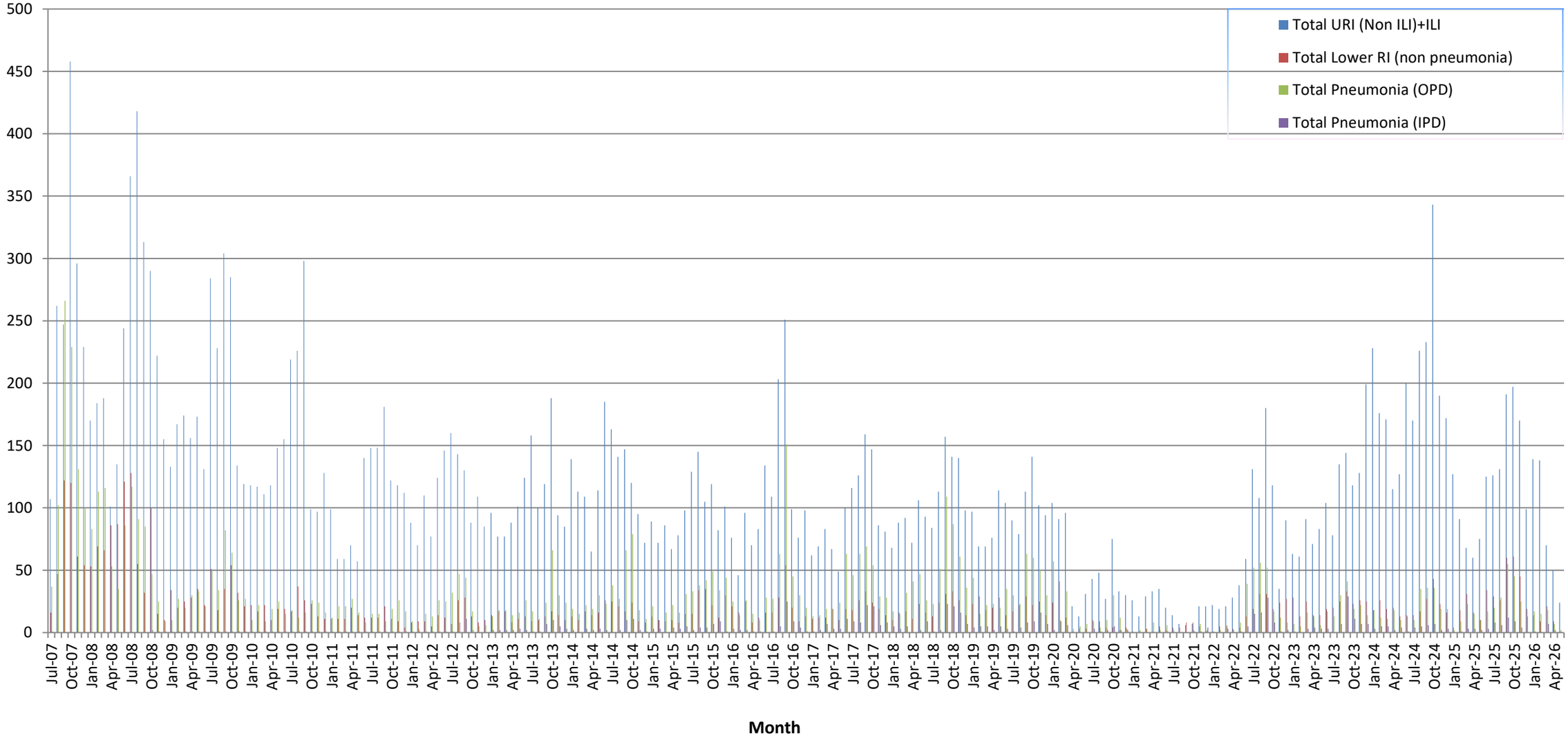
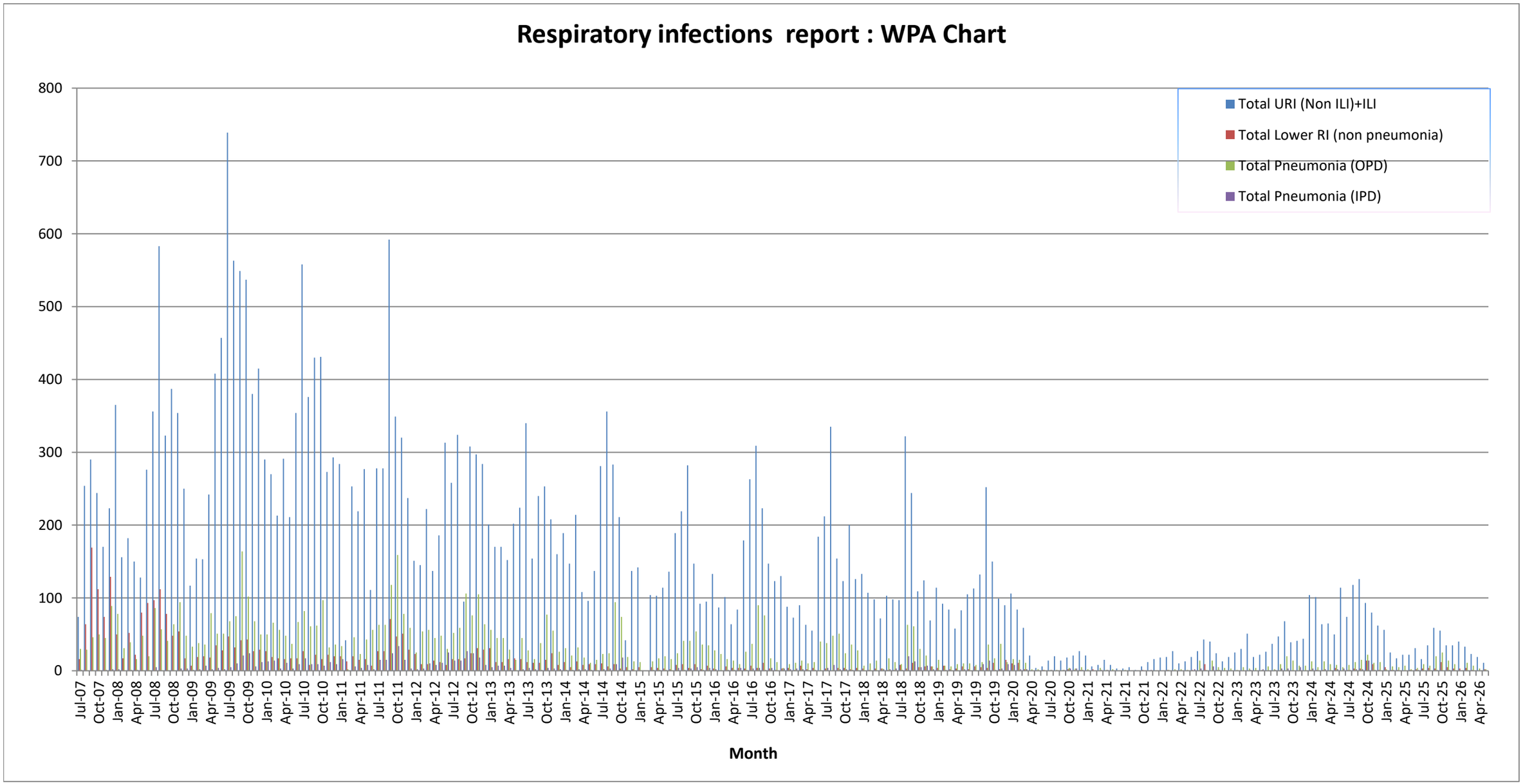
Apr-26
Month

# Respiratory infections report : MKT Chart




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
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Oct-25
Jan-26
Apr-26
Month

**Achievements on SMRU-TB**



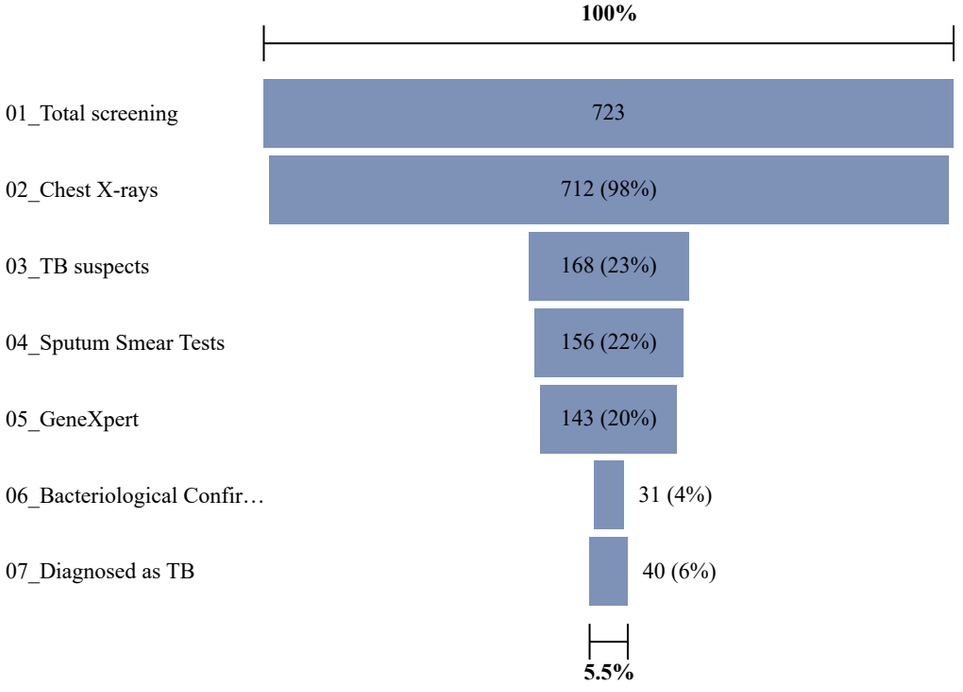
Country: All

Date: 5/1/2026 – 5/31/2026

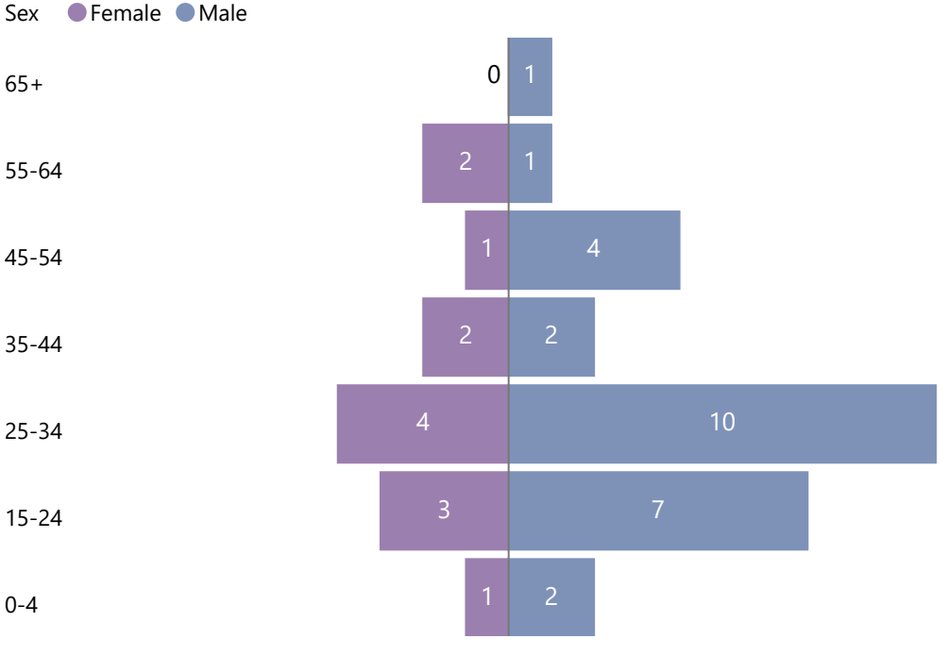
## 1. TB Case Detection

| 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) | 49 | 55 | **104** | 46 | 55 | **101** | 14 | 17 | **31** | 15 | 17 | **32** | 6 | 17 | **23** | 2 | | **2** | 3 | 1 | **4** |
| Mobile outreach screening | 427 | 84 | **511** | 427 | 84 | **511** | 24 | 5 | **29** | 23 | 5 | **28** | 22 | 5 | **27** | | | | | | |
| SMRU Clinics | 55 | 53 | **108** | 53 | 47 | **100** | 55 | 53 | **108** | 53 | 43 | **96** | 51 | 42 | **93** | 20 | 9 | **29** | 26 | 10 | **36** |
| **Total** | **531** | **192** | **723** | **526** | **186** | **712** | **93** | **75** | **168** | **91** | **65** | **156** | **79** | **64** | **143** | **22** | **9** | **31** | **29** | **11** | **40** |

## 1.1 TB Case Detection




## 1.07_Diagnosed as TB




## 1.07_Diagnosed as TB

| Details | # | % |
|---|---|---|
| PPTB | **23** | **57.5%** |
| PNTB | **9** | **22.5%** |
| EPPTB | **6** | **15.0%** |
| MDRTB | **2** | **5.0%** |
| **Total** | **40** | **100.0%** |

**Achievements on SMRU-TB**



Country

All

Date

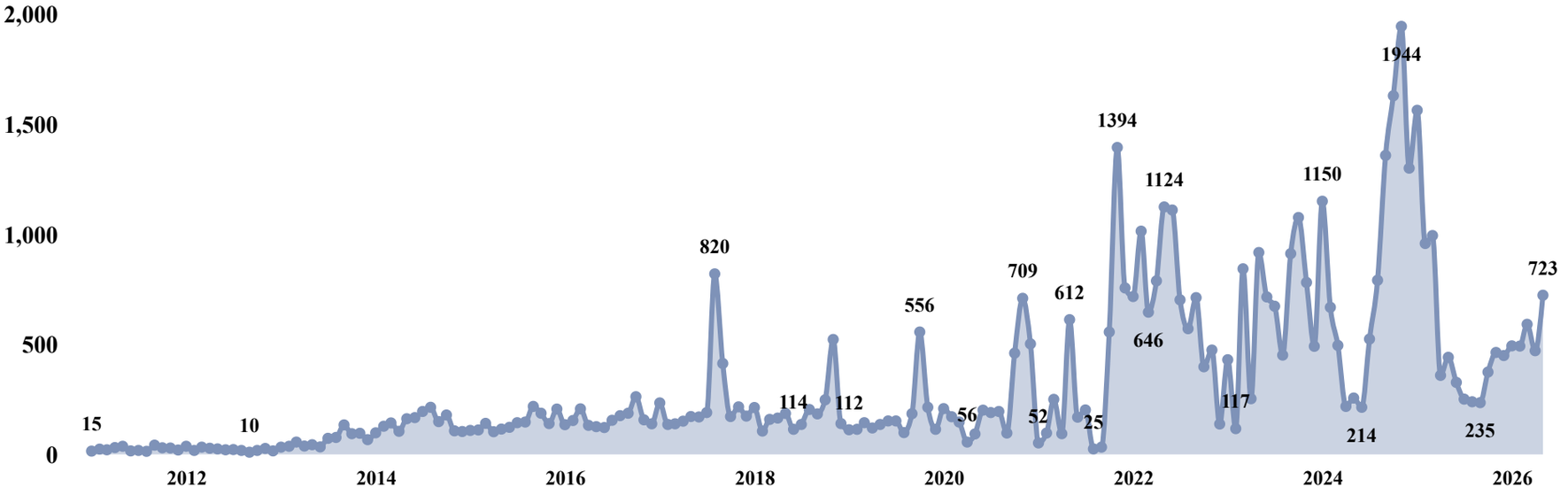
3/12/2010 5/31/2026

## 2. TB Case Detection

| Indicators | Values | % |
|---|---|---|
| 01_Total screening | 57,554 | 100.00% |
| 02_Chest X-rays | 47,749 | 82.96% |
| 03_TB suspects | 24,364 | 42.33% |
| 04_Sputum Smear Tests | 21,165 | 36.77% |
| 05_GeneXpert | 17,033 | 29.59% |
| 06_Bacteriological Confirmed | 3,574 | 6.21% |
| 07_Diagnosed as TB | 5,564 | 9.67% |
| 08_TB enrolled cases | 4,184 | 7.27% |
| 09_Transfer In | 191 | 0.33% |
| 10_MDR-TB enrolled cases | 248 | 0.43% |
| 11_TB/HIV co-infection | 714 | 1.24% |

## TB Screening Trends

As of May-2026

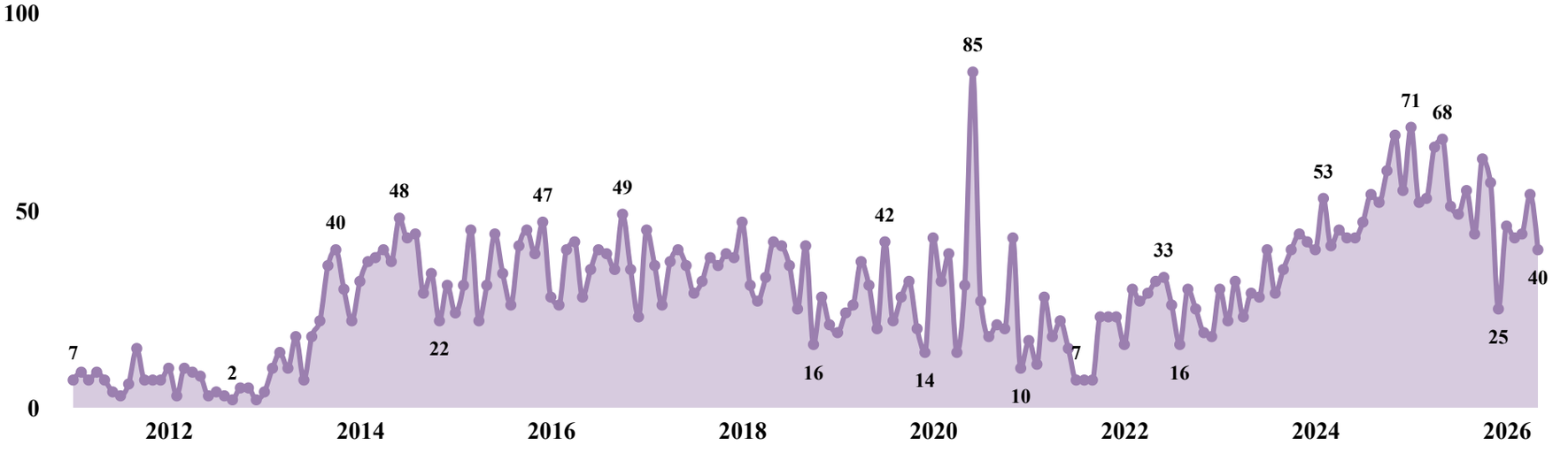



## 2.08_TB Enrolled Cases

| Details | # | % |
|---|---|---|
| **Pulmonary TB** | 3,926 | 93.8% |
| PPTB | 2,518 | 60.2% |
| PNTB | 1,038 | 24.8% |
| PNDTB | 370 | 8.8% |
| **Extrapulmonary TB** | 258 | 6.2% |
| EPTB | 102 | 2.4% |
| EPNTB | 82 | 2.0% |
| EPPTB | 55 | 1.3% |
| EPNDTB | 19 | 0.5% |
| **Total** | 4,184 | 100.0% |

## Diagnosed as TB Trends

As of May-2026



**Achievements on SMRU-TB**



Country: All

Date: 3/12/2010 – 5/31/2026

## 3. TB Treatment Outcomes | No Transfer In

As of May-2026

| 12_Outcome_TB Enrolled | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Ongoing** | | | | | | | | | | | | | | | | **39** | **142** | **181** |
| Ongoing | | | | | | | | | | | | | | | | 39 | 142 | **181** |
| **Successful** | **54** | **60** | **57** | **156** | **244** | **245** | **264** | **248** | **233** | **218** | **253** | **136** | **223** | **269** | **397** | **339** | | **3,396** |
| Complete | 19 | 30 | 18 | 101 | 155 | 130 | 134 | 141 | 130 | 140 | 150 | 59 | 80 | 69 | 95 | 81 | | **1,532** |
| Cure | 35 | 30 | 39 | 55 | 89 | 115 | 130 | 107 | 103 | 78 | 103 | 77 | 143 | 200 | 302 | 258 | | **1,864** |
| **Unsuccessful** | **7** | **22** | **14** | **30** | **61** | **51** | **49** | **59** | **56** | **32** | **27** | **17** | **21** | **25** | **57** | **72** | **7** | **607** |
| DIED | 1 | 9 | 5 | 12 | 29 | 17 | 22 | 33 | 29 | 12 | 11 | 11 | 13 | 11 | 17 | 14 | 6 | **252** |
| Failure | 2 | 2 | 1 | | 2 | 4 | 7 | 7 | 5 | 2 | 5 | 1 | 4 | 2 | 7 | 2 | | **53** |
| Lost to follow-up | 2 | 5 | 3 | 7 | 11 | 18 | 11 | 12 | 8 | 9 | 3 | 2 | 2 | 10 | 25 | 15 | | **143** |
| Not Evaluated | 2 | 6 | 5 | 11 | 19 | 12 | 9 | 7 | 14 | 9 | 8 | 3 | 2 | 2 | 8 | 41 | 1 | **159** |
| **08_TB enrolled cases** | **61** | **82** | **71** | **186** | **305** | **296** | **313** | **307** | **289** | **250** | **280** | **153** | **244** | **294** | **454** | **450** | **149** | **4,184** |

## 3.1 TB Treatment Outcomes | No Transfer In (cohort)

As of May-2026

| 12_Outcome_TB Enrolled | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Ongoing** | | | | | | | | | | | | | | | | **9%** | **95%** | **4%** |
| Ongoing | | | | | | | | | | | | | | | | 9% | 95% | **4%** |
| **Successful** | **89%** | **73%** | **80%** | **84%** | **80%** | **83%** | **84%** | **81%** | **81%** | **87%** | **90%** | **89%** | **91%** | **91%** | **87%** | **75%** | | **81%** |
| Complete | 31% | 37% | 25% | 54% | 51% | 44% | 43% | 46% | 45% | 56% | 54% | 39% | 33% | 23% | 21% | 18% | | **37%** |
| Cure | 57% | 37% | 55% | 30% | 29% | 39% | 42% | 35% | 36% | 31% | 37% | 50% | 59% | 68% | 67% | 57% | | **45%** |
| **Unsuccessful** | **11%** | **27%** | **20%** | **16%** | **20%** | **17%** | **16%** | **19%** | **19%** | **13%** | **10%** | **11%** | **9%** | **9%** | **13%** | **16%** | **5%** | **15%** |
| DIED | 2% | 11% | 7% | 6% | 10% | 6% | 7% | 11% | 10% | 5% | 4% | 7% | 5% | 4% | 4% | 3% | 4% | **6%** |
| Failure | 3% | 2% | 1% | | 1% | 1% | 2% | 2% | 2% | 1% | 2% | 1% | 2% | 1% | 2% | 0% | | **1%** |
| Lost to follow-up | 3% | 6% | 4% | 4% | 4% | 6% | 4% | 4% | 3% | 4% | 1% | 1% | 1% | 3% | 6% | 3% | | **3%** |
| Not Evaluated | 3% | 7% | 7% | 6% | 6% | 4% | 3% | 2% | 5% | 4% | 3% | 2% | 1% | 1% | 2% | 9% | 1% | **4%** |
| **08_TB enrolled cases** | **100%** | **100%** | **100%** | **100%** | **100%** | **100%** | **100%** | **100%** | **100%** | **100%** | **100%** | **100%** | **100%** | **100%** | **100%** | **100%** | **100%** | **100%** |

**Achievements on SMRU-TB**



Country: All

Date: 1/1/2024 – 5/31/2026

## 3. TB Treatment Outcomes | No Transfer In

**As of May-2026**

| Year | 2024 | | | | | 2025 | | | | | 2026 | | | 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 | **Total** | |
| **Ongoing** | | | | | | **1** | **2** | **2** | **34** | **39** | **80** | **62** | **142** | **181** |
| Ongoing | | | | | | 1 | 2 | 2 | 34 | **39** | 80 | 62 | **142** | **181** |
| **Successful** | **85** | **87** | **89** | **136** | **397** | **113** | **112** | **74** | **40** | **339** | | | | **736** |
| Complete | 21 | 32 | 17 | 25 | **95** | 25 | 28 | 22 | 6 | **81** | | | | **176** |
| Cure | 64 | 55 | 72 | 111 | **302** | 88 | 84 | 52 | 34 | **258** | | | | **560** |
| **Unsuccessful** | **8** | **11** | **23** | **15** | **57** | **17** | **9** | **12** | **34** | **72** | **4** | **3** | **7** | **136** |
| DIED | 6 | 7 | 3 | 1 | **17** | 5 | 1 | 3 | 5 | **14** | 3 | 3 | **6** | **37** |
| Failure | 1 | | 5 | 1 | **7** | 1 | | | 1 | **2** | | | | **9** |
| Lost to follow-up | 1 | 3 | 12 | 9 | **25** | 9 | 3 | 2 | 1 | **15** | | | | **40** |
| Not Evaluated | | 1 | 3 | 4 | **8** | 2 | 5 | 7 | 27 | **41** | 1 | | **1** | **50** |
| **08_TB enrolled cases** | **93** | **98** | **112** | **151** | **454** | **131** | **123** | **88** | **108** | **450** | **84** | **65** | **149** | **1,053** |

## 3. TB Treatment Outcomes | No Transfer In (cohort)

**As of May-2026**

| Year | 2024 | | | | | 2025 | | | | | 2026 | | | 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 | **Total** | |
| **Ongoing** | | | | | | **1%** | **2%** | **2%** | **31%** | **9%** | **95%** | **95%** | **95%** | **17%** |
| Ongoing | | | | | | 1% | 2% | 2% | 31% | **9%** | 95% | 95% | **95%** | **17%** |
| **Successful** | **91%** | **89%** | **79%** | **90%** | **87%** | **86%** | **91%** | **84%** | **37%** | **75%** | | | | **70%** |
| Complete | 23% | 33% | 15% | 17% | **21%** | 19% | 23% | 25% | 6% | **18%** | | | | **17%** |
| Cure | 69% | 56% | 64% | 74% | **67%** | 67% | 68% | 59% | 31% | **57%** | | | | **53%** |
| **Unsuccessful** | **9%** | **11%** | **21%** | **10%** | **13%** | **13%** | **7%** | **14%** | **31%** | **16%** | **5%** | **5%** | **5%** | **13%** |
| DIED | 6% | 7% | 3% | 1% | **4%** | 4% | 1% | 3% | 5% | **3%** | 4% | 5% | **4%** | **4%** |
| Failure | 1% | | 4% | 1% | **2%** | 1% | | | 1% | **0%** | | | | **1%** |
| Lost to follow-up | 1% | 3% | 11% | 6% | **6%** | 7% | 2% | 2% | 1% | **3%** | | | | **4%** |
| Not Evaluated | | 1% | 3% | 3% | **2%** | 2% | 4% | 8% | 25% | **9%** | 1% | | **1%** | **5%** |
| **08_TB enrolled cases** | **100%** | **100%** | **100%** | **100%** | **100%** | **100%** | **100%** | **100%** | **100%** | **100%** | **100%** | **100%** | **100%** | **100%** |

**Achievements on SMRU-TB**



Country: All

Date: 5/1/2026 – 5/31/2026

# 1. TB Case Detection

| Site | 01_Total screening | 02_Chest X-rays | 03_TB suspects | 04_Sputum Smear Tests | 05_GeneXpert | 06_Bacteriological Confirmed | 07_Diagnosed as TB |
|---|---|---|---|---|---|---|---|
| **ETT OUTREACH** | **63** | **63** | **1** | **1** | | | |
| Mobile outreach screening | 63 | 63 | 1 | 1 | | | |
| **ETT TB** | **21** | **21** | **16** | **16** | **6** | **3** | **4** |
| Active case finding (contacts) | 16 | 16 | 11 | 11 | 2 | 1 | 1 |
| SMRU Clinics | 5 | 5 | 5 | 5 | 4 | 2 | 3 |
| **KK OUTREACH** | **364** | **364** | **23** | **22** | **22** | | |
| Mobile outreach screening | 364 | 364 | 23 | 22 | 22 | | |
| **KK TB** | **83** | **78** | **53** | **52** | **51** | **19** | **25** |
| Active case finding (contacts) | 33 | 30 | 3 | 4 | 4 | 1 | 2 |
| SMRU Clinics | 50 | 48 | 50 | 48 | 47 | 18 | 23 |
| **MKT** | **5** | **2** | **5** | **5** | **4** | **1** | **1** |
| SMRU Clinics | 5 | 2 | 5 | 5 | 4 | 1 | 1 |
| **MRM OUTREACH** | **84** | **84** | **5** | **5** | **5** | | |
| Mobile outreach screening | 84 | 84 | 5 | 5 | 5 | | |
| **MRM TB** | **18** | **18** | **4** | **4** | **4** | **1** | **1** |
| Active case finding (contacts) | 16 | 16 | 2 | 2 | 2 | | |
| SMRU Clinics | 2 | 2 | 2 | 2 | 2 | 1 | 1 |
| **MTC** | **84** | **82** | **60** | **51** | **51** | **7** | **9** |
| Active case finding (contacts) | 39 | 39 | 15 | 15 | 15 | | 1 |
| SMRU Clinics | 45 | 43 | 45 | 36 | 36 | 7 | 8 |
| **WPA** | **1** | | **1** | | | | |
| SMRU Clinics | 1 | | 1 | | | | |
| **Total** | **723** | **712** | **168** | **156** | **143** | **31** | **40** |

**Achievements on SMRU-TB**



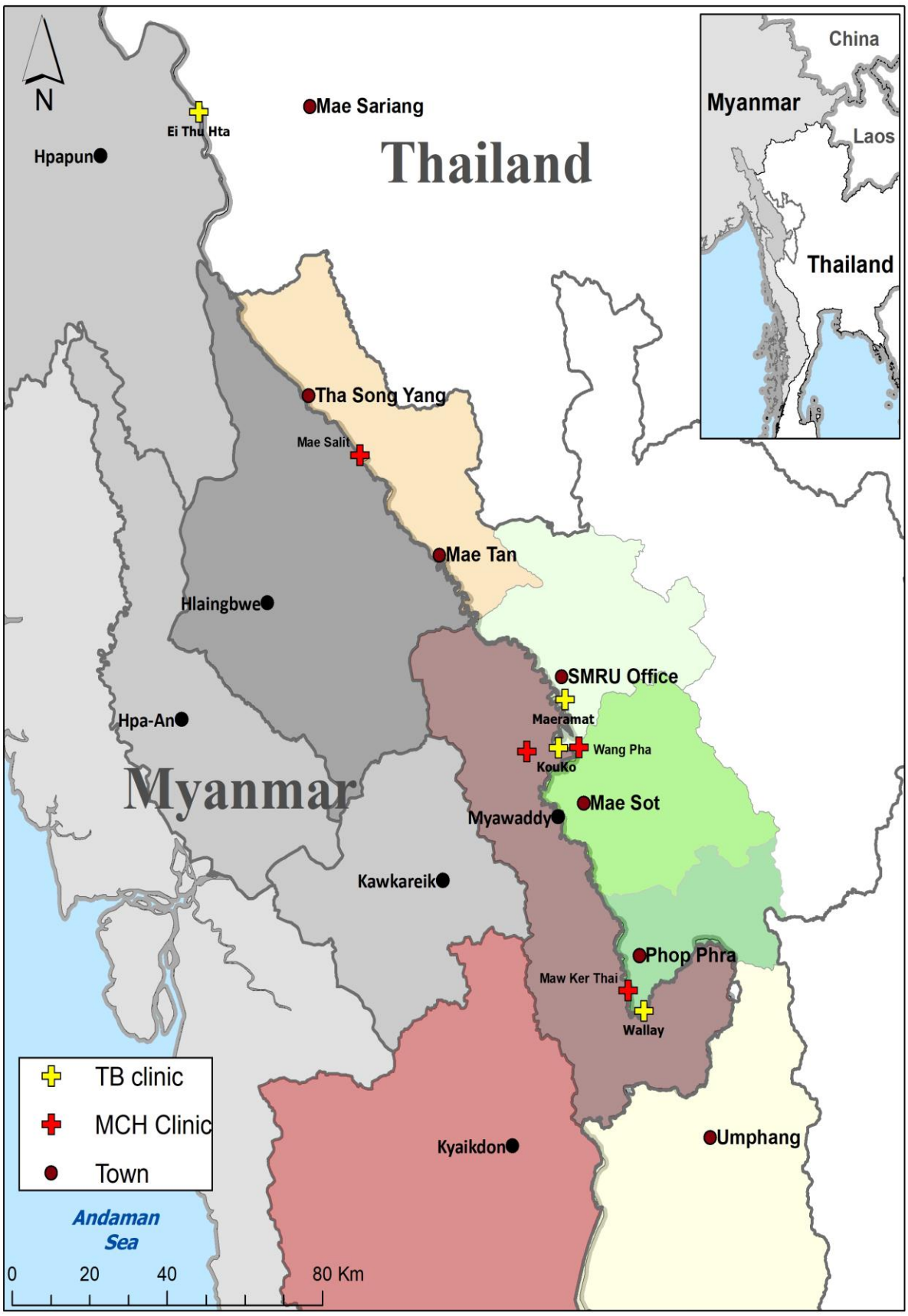
Country: All

Date: 1/1/2024 – 5/31/2026

## 3. TB Treatment Outcomes | No Transfer In

| Year | 2024 | | | | | 2025 | | | | | January to May-2026 | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 12_Outcome_TB Enrolled | ETT TB | KK TB | MRM TB | WALLAY TB | **Total** | ETT TB | KK TB | MRM TB | WALLAY TB | **Total** | ETT TB | KK TB | MRM TB | **Total** | |
| **Ongoing** | | | | | | **2** | **21** | **16** | | **39** | **19** | **74** | **49** | **142** | **181** |
| Ongoing | | | | | | 2 | 21 | 16 | | **39** | 19 | 74 | 49 | **142** | **181** |
| **Successful** | **28** | **219** | **122** | **28** | **397** | **23** | **196** | **95** | **25** | **339** | | | | | **736** |
| Complete | 2 | 66 | 25 | 2 | **95** | 7 | 61 | 8 | 5 | **81** | | | | | **176** |
| Cure | 26 | 153 | 97 | 26 | **302** | 16 | 135 | 87 | 20 | **258** | | | | | **560** |
| **Unsuccessful** | **3** | **37** | **16** | **1** | **57** | **2** | **56** | **13** | **1** | **72** | | **3** | **4** | **7** | **136** |
| DIED | 2 | 6 | 8 | 1 | **17** | | 9 | 5 | | **14** | | 2 | 4 | **6** | **37** |
| Failure | 1 | 4 | 2 | | **7** | | 1 | 1 | | **2** | | | | | **9** |
| Lost to follow-up | | 21 | 4 | | **25** | 1 | 9 | 5 | | **15** | | | | | **40** |
| Not Evaluated | | 6 | 2 | | **8** | 1 | 37 | 2 | 1 | **41** | | 1 | | **1** | **50** |
| **08_TB enrolled cases** | **31** | **256** | **138** | **29** | **454** | **27** | **273** | **124** | **26** | **450** | **19** | **77** | **53** | **149** | **1,053** |

## 3. TB Treatment Outcomes | No Transfer In (cohort)

| Year | 2024 | | | | | 2025 | | | | | January to May-2026 | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 12_Outcome_TB Enrolled | ETT TB | KK TB | MRM TB | WALLAY TB | **Total** | ETT TB | KK TB | MRM TB | WALLAY TB | **Total** | ETT TB | KK TB | MRM TB | **Total** | |
| **Ongoing** | | | | | | **7%** | **8%** | **13%** | | **9%** | **100%** | **96%** | **92%** | **95%** | **17%** |
| Ongoing | | | | | | 7% | 8% | 13% | | **9%** | 100% | 96% | 92% | **95%** | **17%** |
| **Successful** | **90%** | **86%** | **88%** | **97%** | **87%** | **85%** | **72%** | **77%** | **96%** | **75%** | | | | | **70%** |
| Complete | 6% | 26% | 18% | 7% | **21%** | 26% | 22% | 6% | 19% | **18%** | | | | | **17%** |
| Cure | 84% | 60% | 70% | 90% | **67%** | 59% | 49% | 70% | 77% | **57%** | | | | | **53%** |
| **Unsuccessful** | **10%** | **14%** | **12%** | **3%** | **13%** | **7%** | **21%** | **10%** | **4%** | **16%** | | **4%** | **8%** | **5%** | **13%** |
| DIED | 6% | 2% | 6% | 3% | **4%** | | 3% | 4% | | **3%** | | 3% | 8% | **4%** | **4%** |
| Failure | 3% | 2% | 1% | | **2%** | | 0% | 1% | | **0%** | | | | | **1%** |
| Lost to follow-up | | 8% | 3% | | **6%** | 4% | 3% | 4% | | **3%** | | | | | **4%** |
| Not Evaluated | | 2% | 1% | | **2%** | 4% | 14% | 2% | 4% | **9%** | | 1% | | **1%** | **5%** |
| **08_TB enrolled cases** | **100%** | **100%** | **100%** | **100%** | **100%** | **100%** | **100%** | **100%** | **100%** | **100%** | **100%** | **100%** | **100%** | **100%** | **100%** |

# แผนที่ที่ตั้งคลินิคหน่วยวิจัยมาเลเรียโซโกล