# SMRU Migrant Malaria Report

| Report Period | Start Date | End Date |
|---|---|---|
| | 1-Sep-26 | 30-Sep-26 |

**Malaria Cases in Mawker Thai, RTS, KKH ( 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 | 477 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 32 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 515 | 38 | 477 | 1 | 37 | 0 | 0 | 1 | 32 | 0 | 0 |
| RTS | 213 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 215 | 2 | 213 | 0 | 2 | 0 | 0 | 0 | 1 | 0 | 0 |
| KKH | 76 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 78 | 2 | 76 | 0 | 2 | 0 | 0 | 0 | 2 | 0 | 0 |
| **Total** | **766** | **0** | **0** | **0** | **1** | **0** | **0** | **0** | **0** | **0** | **0** | **6** | **0** | **35** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **808** | **42** | **766** | **1** | **41** | **0** | **0** | **1** | **35** | **0** | **0** |

**Malaria Cases in Mawker Thai-RTS-KKH ( by age and sex group)**

| | 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 | | | | | | | | | | | |
| 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 | 96 | 101 | 197 | 50 | 35 | 85 | 93 | 102 | 195 | 477 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 2 | 1 | 3 | 2 | 3 | 5 | 20 | 9 | 29 | 37 | 38 | 515 | 41.3 | 17.8 | 40.9 | 0.0 | 0.0 | 100.0 | 8.1 | 13.5 | 78.4 |
| RTS | 45 | 48 | 93 | 16 | 18 | 34 | 24 | 62 | 86 | 213 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 2 | 2 | 215 | 43.7 | 16.0 | 40.4 | 0.0 | 0.0 | 0.0 | 50.0 | 0.0 | 50.0 |
| KKH | 4 | 1 | 5 | 0 | 3 | 3 | 0 | 68 | 68 | 76 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 76 | 6.6 | 3.9 | 89.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| **Total** | **145** | **150** | **295** | **66** | **56** | **122** | **117** | **232** | **349** | **766** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **1** | **1** | **1** | **2** | **2** | **4** | **2** | **3** | **5** | **21** | **9** | **30** | **39** | **40** | **806** | **91.5** | **37.7** | **170.7** | **0.0** | **0.0** | **100.0** | **58.1** | **13.5** | **128.4** |

| | Treatment | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Site | Mas3 | Mas7 | A7D7 | A7 | AS5 | COA | SQ7 | Q7D7 | Q7T7 | Q7C7 | Qiv+Asiv | 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 | CHQ+Tafenoquine | COA+Tafenoquine | CHQ+DP | 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 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 23 | 0 | 1 | 0 | 0 | 0 | 38 |
| RTS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 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 | 2 |
| 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 | 0 | 0 | 0 | 2 |
| **Total** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **6** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **11** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **1** | **23** | **0** | **1** | **0** | **0** | **0** | **42** |

**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 | 67 | 0 | 0 | 0 | 0 | 0 | 59 | 0 | 8 | 0 | 0 | 0 | 1 |
| RTS | 62 | 0 | 0 | 0 | 0 | 0 | 61 | 0 | 1 | 0 | 0 | 0 | 0 |
| KKH | 27 | 0 | 0 | 0 | 0 | 0 | 25 | 0 | 2 | 0 | 0 | 0 | 0 |
| **Total** | **156** | **0** | **0** | **0** | **0** | **0** | **145** | **0** | **11** | **0** | **0** | **0** | **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
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 | 646 | 400 | 246 | 83 | 3 | 488 | 13 | 2 |
| RTS | 210 | 154 | 56 | 83 | 1 | 186 | 24 | 0 |
| KKH | 652 | 446 | 206 | 120 | 4 | 577 | 1 | 38 |
| **Total** | **1508** | **1000** | **508** | **286** | **8** | **1251** | **38** | **40** |

**Summary Malaria Cases**

| Site | Total positive | Neg | Pft | Pvt | Pmt | Pot | Pfg | Pvg | Pog | Pmg |
|---|---|---|---|---|---|---|---|---|---|---|
| **Mawker Thai** | **5** | **311** | **0** | **5** | **0** | **0** | **0** | **4** | **0** | **0** |
| **RTS** | **0** | **174** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** |
| **KKH** | **2** | **433** | **0** | **2** | **0** | **0** | **0** | **2** | **0** | **0** |
| **Total** | **7** | **918** | **0** | **7** | **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 | 316 | 311 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 170 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RTS | 174 | 174 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| KKH | 435 | 433 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 140 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Total** | **925** | **918** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **1** | **0** | **6** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **322** | **0** | **7** | **0** | **0** | **0** | **0** | **0** | **0** | **0** |

| Site | Condition of the referrals | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Bilateral lower limbs weakness | Breech Presentation with severe hypertension | Breech version (successful) | Breech version (unsuccessful) | Chorioamnionitis | Cord Presentation | CPD | Diabetes | F/U | Failed Forceps | Failed Progress | Fetal distress | Footling Breech | Heart Murmur | Heart Problem | Hyperthyroidism | Lange bowel obstruction return | Lower limb weakness | Macrosomia | Maternal distress | Molar pregnancy | Murmur | Other (Bact SI) | PMTCT | Pre-eclampsia | Preterm labour | Previous 1 Scare | Previous 2 Scare | Previous C/S | Prolonged Labour | Psychiatric | Retain Placenta | RH-Negative | Severe pre-eclampsia | TB spine | Uncontrol Gestational Diabetes Mellitus |
| KKH | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 3 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 4 | 1 | 0 | 4 | 1 | 3 | 1 | 1 | 0 | 0 | 1 | 2 | 0 |
| Mawker Thai | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 1 | 0 | 0 | 0 | 5 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| RTS | 0 | 0 | 4 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 7 | 0 | 0 | 1 | 0 | 0 | 0 | 2 |
| **Total** | **1** | **1** | **5** | **2** | **1** | **1** | **1** | **1** | **1** | **1** | **3** | **3** | **1** | **2** | **2** | **1** | **1** | **1** | **1** | **1** | **3** | **1** | **2** | **4** | **2** | **1** | **4** | **1** | **15** | **1** | **1** | **1** | **1** | **1** | **2** | **2** |

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

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

| Outcome of pregnancy | | | | | | | | | | | | Weight | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Site | alive | alive (%) | stillbirth | stillbirth (%) | abortions | abortions (%) | Caesarean section | Caesarean section(%) | Number of premature | Number of premature (%) | < 1.5kg | >=1.5 to <2.5kg | Low Birth Weight % | >= 2.5 kg | un-known | Total |
| Singleton Delivery | Mawker Thai | 64 | 94% | 0 | 0% | 4 | 6% | 11 | 16% | 12 | 18% | 1 | 7 | 12% | 56 | 0 | **68** |
| | RTS | 46 | 75% | 1 | 2% | 14 | 23% | 0 | 0% | 1 | 2% | 2 | 5 | 11% | 40 | 0 | **61** |
| | KKH | 115 | 93% | 0 | 0% | 6 | 5% | 21 | 17% | 5 | 4% | 0 | 11 | 9% | 104 | 0 | **123** |
| Multiple Delivery | Mawker Thai | 0 | 0% | 0 | 0% | 0 | 0% | 0 | 0% | 0 | 0% | 0 | 0 | 0% | 0 | 0 | **0** |
| | RTS | 0 | 0% | 0 | 0% | 0 | 0% | 0 | 0% | 0 | 0% | 0 | 0 | 0% | 0 | 0 | **0** |
| | KKH | 2 | 100% | 0 | 0% | 0 | 0% | 0 | 0% | 0 | 0% | 0 | 1 | 50% | 1 | 0 | **2** |
| **Total** | | **227** | **90%** | **1** | **0%** | **24** | **10%** | **32** | **13%** | **18** | **7%** | **3** | **24** | **11%** | **201** | **0** | **252** |

| Place of outcome | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Site | Unit | (%) | Home | (%) | Hospital | (%) | Others | (%) | Un-known | (%) | Total |
| Delivery | Mawker Thai | 47 | 69% | 0 | 0% | 12 | 18% | 5 | 7% | 0 | 0% | **68** |
| | RTS | 47 | 77% | 0 | 0% | 0 | 0% | 0 | 0% | 0 | 0% | **61** |
| | KKH | 69 | 56% | 10 | 8% | 36 | 29% | 2 | 2% | 0 | 0% | **123** |
| Abortion | Mawker Thai | 3 | 75% | 0 | 0% | 1 | 25% | 0 | 0% | 0 | 0% | **4** |
| | RTS | 12 | 86% | 1 | 7% | 1 | 7% | 0 | 0% | 0 | 0% | **14** |
| | KKH | 3 | 50% | 1 | 17% | 2 | 33% | 0 | 0% | 0 | 0% | **6** |
| **Total** | | **181** | **72%** | **12** | **5%** | **52** | **21%** | **7** | **3%** | **0** | **0%** | **252** |

| Other | | | |
|---|---|---|---|
| Site | *Maternal death* | *Defaulters (Move/Lost)* | *Tetanus(%)* |
| Mawker Thai | 0 | 37 | 72 |
| RTS | 0 | 0 | 11 |
| KKH | 0 | 32 | 88 |

| Month | Number of birth certificates | Number of female sterlization |
|---|---|---|
| Mawker Thai | 49 | 4 |
| RTS | 47 | 0 |
| Mae Salit | 0 | 0 |

**sources of register pregnant women**

| Site | Burma resident | Thailand resident | Total |
|---|---|---|---|
| Mawker Thai | 225 | 420 | **645** |
| RTS | 1 | 209 | **210** |
| KKH | 649 | 0 | **649** |
| **Total** | **875** | **629** | **1504** |

| MUAC (Mid-Upper Arm Circumference) | Registered | Individual women follow | New | Outcome | Defaulter (Move/Lost) |
|---|---|---|---|---|---|
| < 21 | 48 | 24 | 7 | 8 | 5 |
| > 21 | 984 | 976 | 279 | 250 | 64 |
| <23 | 198 | 156 | 48 | 15 | 10 |

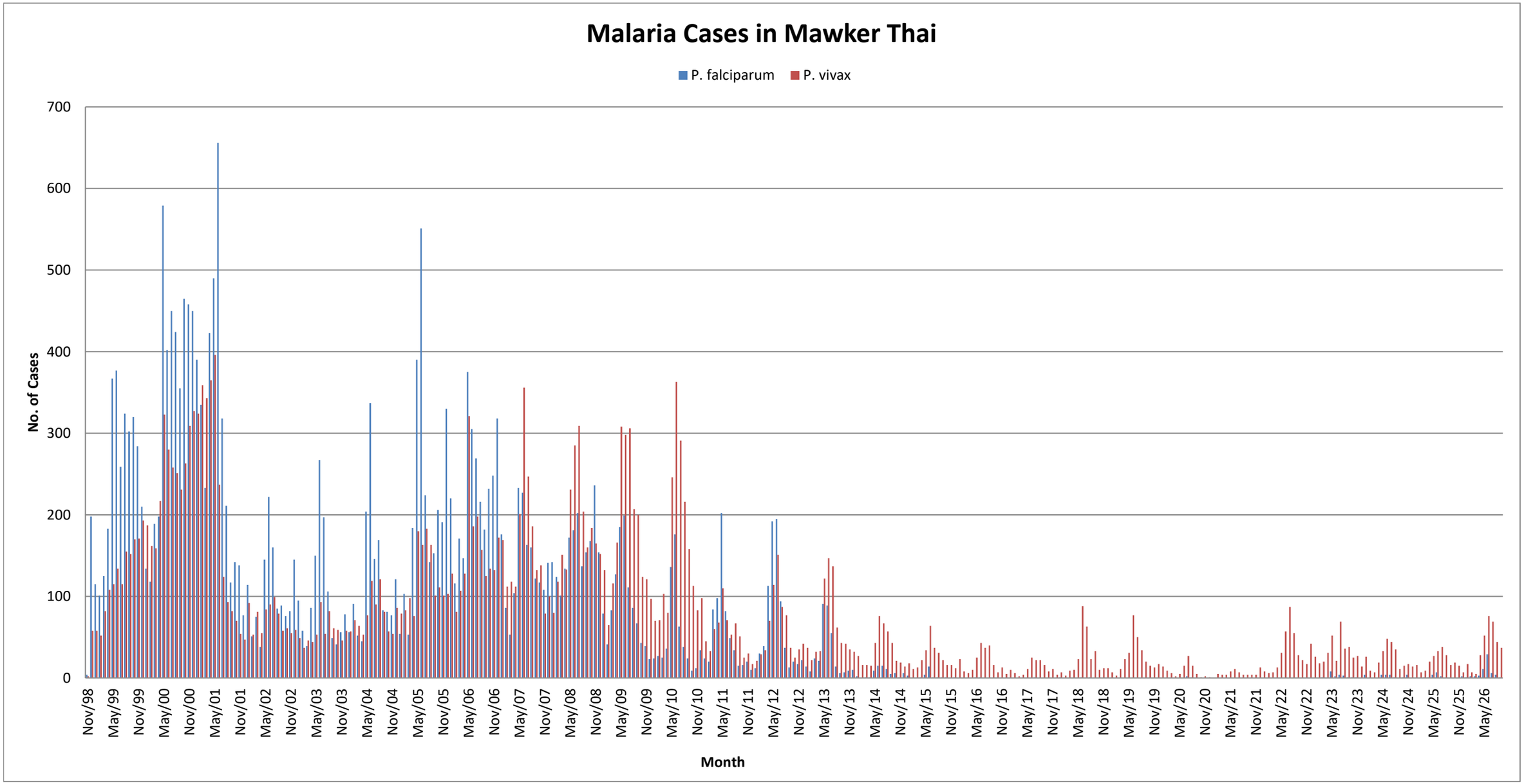
**KEYS**
**ANC:** *Antenatal clinic*
**Registered:** *Total registered last week of month(lab list)*
**Present:** *At least one attendance in the month*
**Absent:** *No attendance in the month*
**New:** *First ANC attendance for this pregnancy*
**Anemia:** *% of women with hct<30% at least once in the 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
## September 2026

| Month | Sep-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 |
|---|---|---|---|---|---|---|
| MJR | 3 | 1 | 31 | 11 | 0 | 4 |
| **Grand Total** | **3** | **1** | **31** | **11** | **0** | **4** |


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
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Nov/18
May/19
Nov/19
May/20
Nov/20
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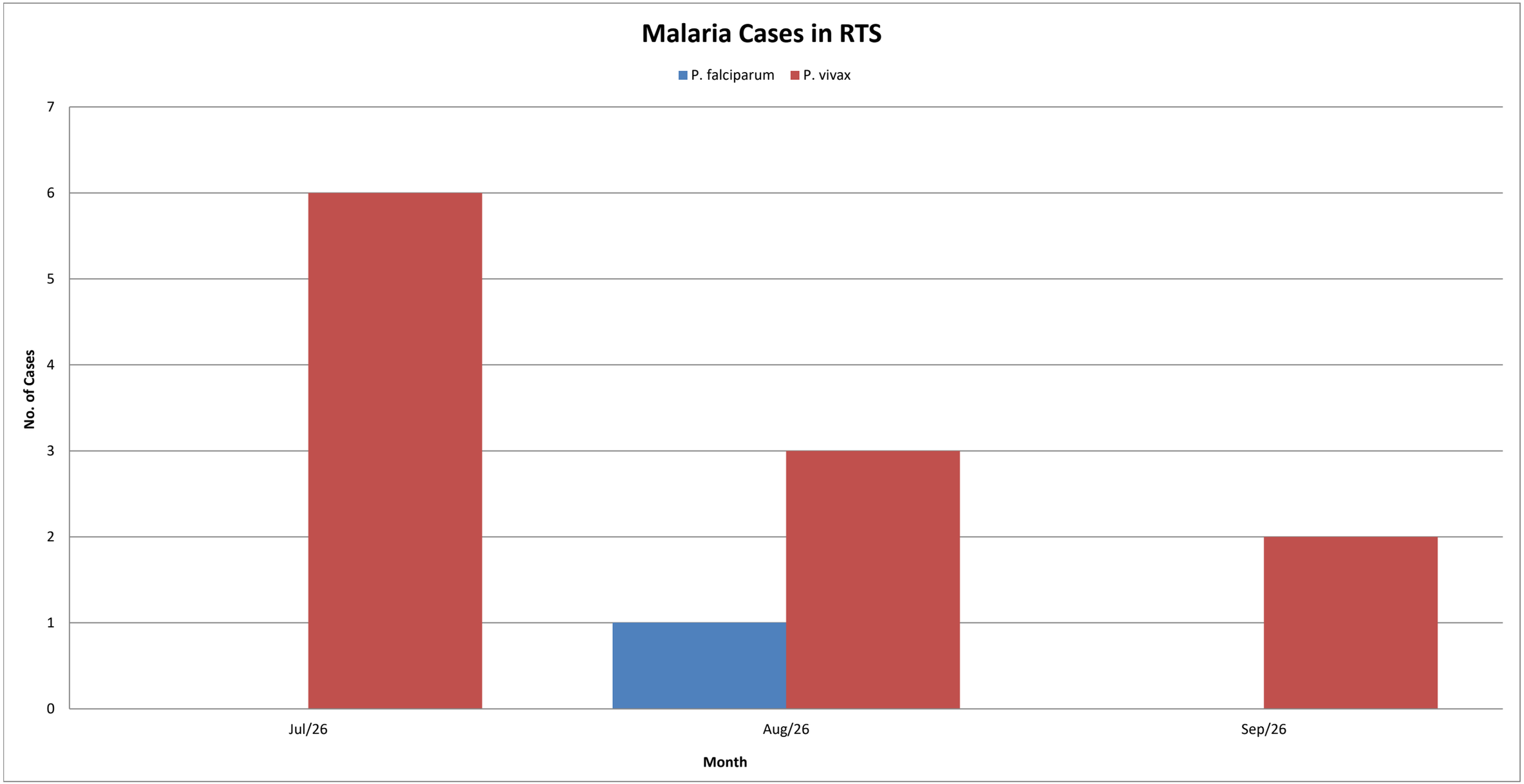
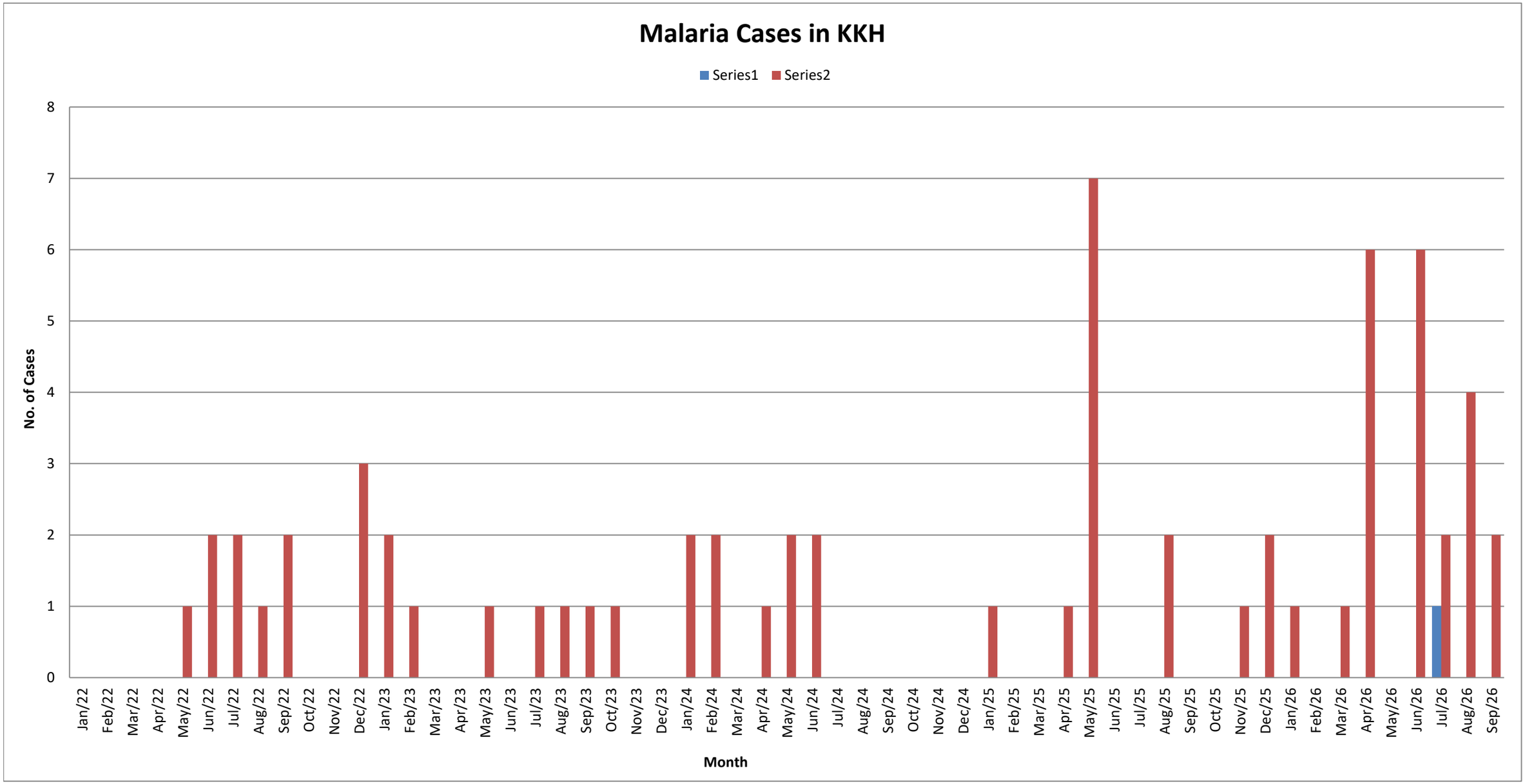
May/23
Nov/23
May/24
Nov/24
May/25
Nov/25
May/26
Month


Malaria Cases in RTS
P. falciparum
P. vivax
7
6
5
4
3
2
1
0
No. of Cases
Jul/26
Aug/26
Sep/26
Month


Malaria Cases in KKH
Series1
Series2
No. of Cases
0
1
2
3
4
5
6
7
8
Jan/22
Feb/22
Mar/22
Apr/22
May/22
Jun/22
Jul/22
Aug/22
Sep/22
Oct/22
Nov/22
Dec/22
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
Jun/24
Jul/24
Aug/24
Sep/24
Oct/24
Nov/24
Dec/24
Jan/25
Feb/25
Mar/25
Apr/25
May/25
Jun/25
Jul/25
Aug/25
Sep/25
Oct/25
Nov/25
Dec/25
Jan/26
Feb/26
Mar/26
Apr/26
May/26
Jun/26
Jul/26
Aug/26
Sep/26
Month

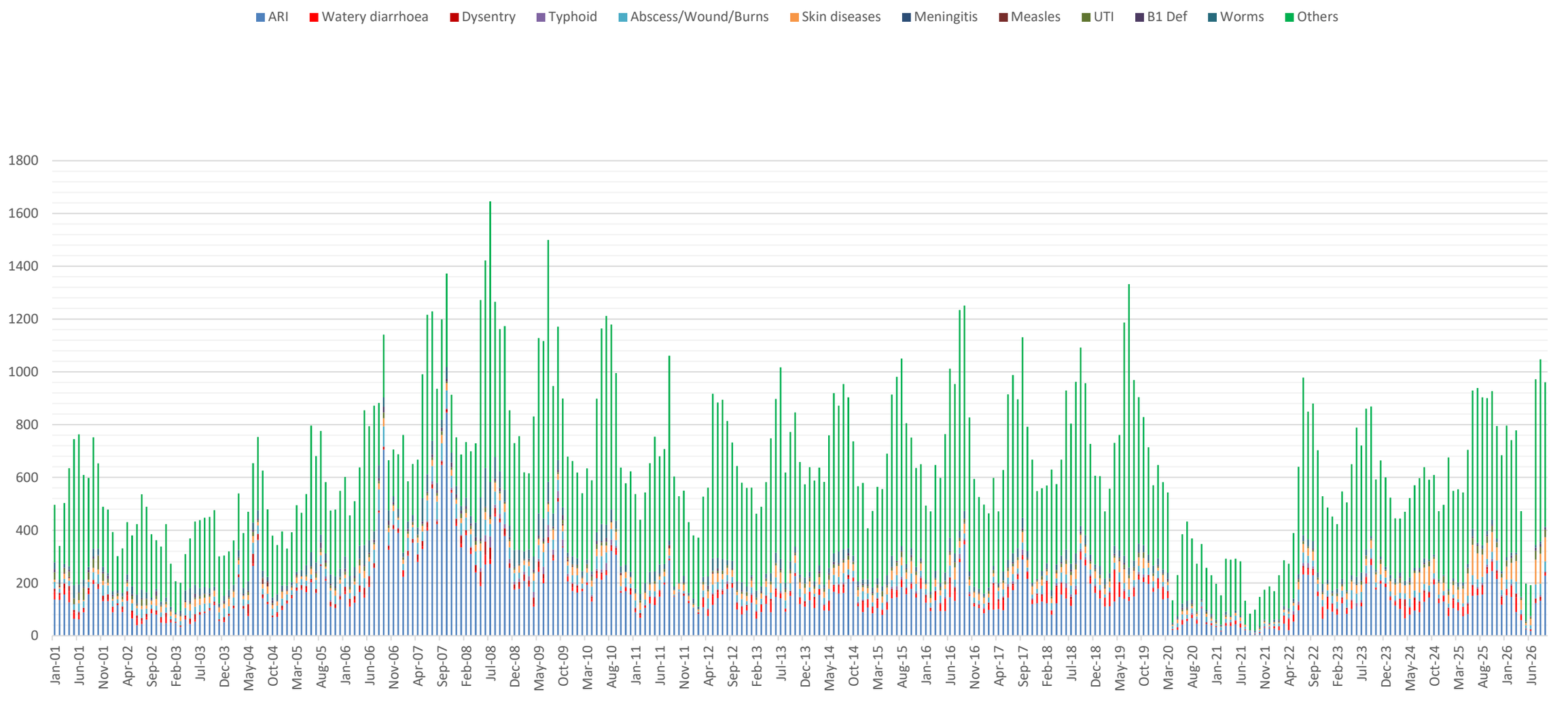
# SMRU Monthly Migrant Non-Malaria Report

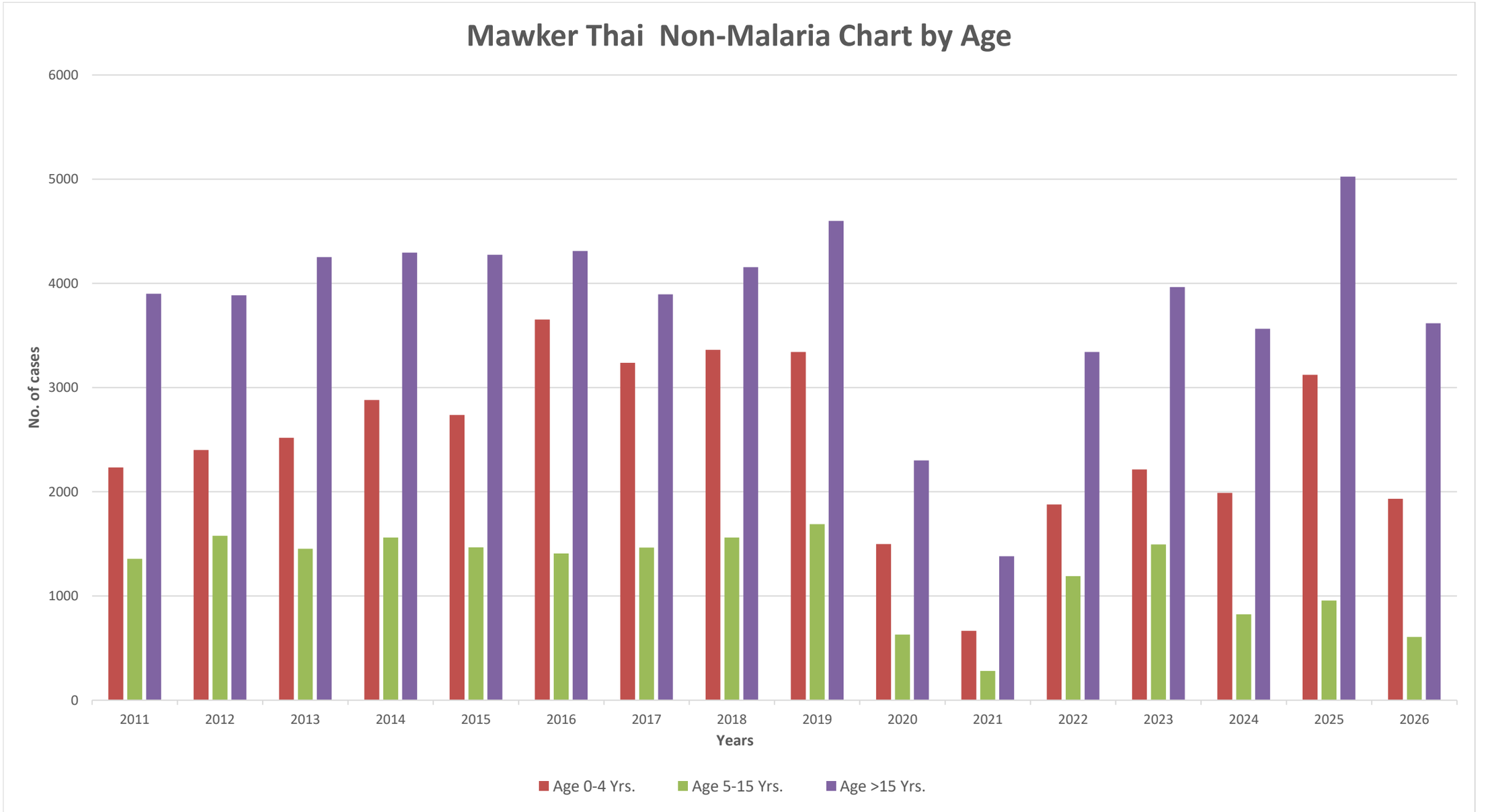
Start Date 01-Sep-26
End Date 30-Sep-26

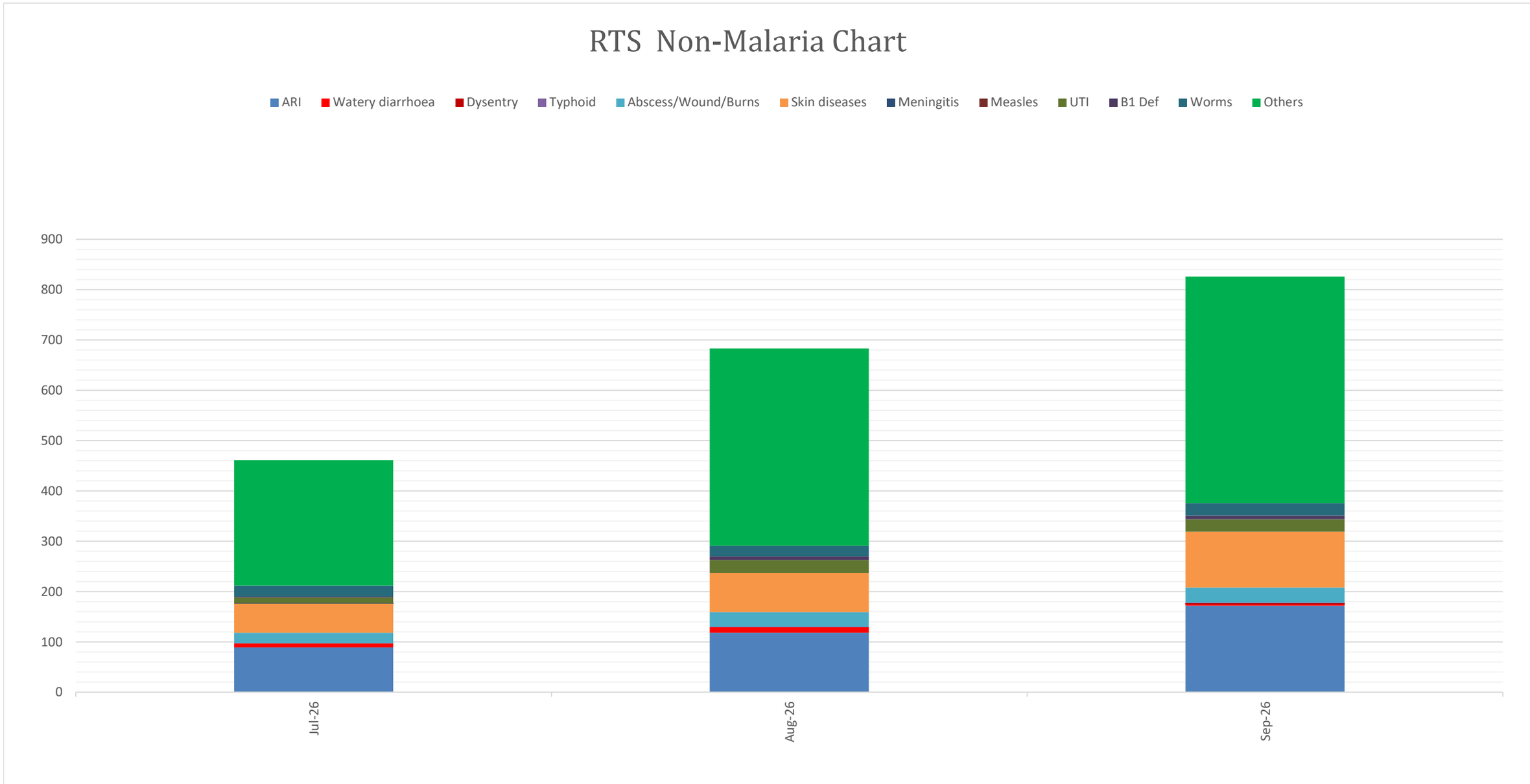
| Site | Diagnosis | Age Group | | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 0-4 years | | | 5-15 years | | | >15 years | | | |
| | | Male | Female | Sub-Total | Male | Female | Sub-Total | Male | Female | Sub-Total | |
| Mawker Thai | Lower respiratory tract infection | 14 | 6 | **20** | 4 | 2 | **6** | 6 | 12 | **18** | **44** |
| | Upper respiratory tract infection | 47 | 32 | **79** | 14 | 12 | **26** | 17 | 62 | **79** | **184** |
| | Watery diarrhoea | 4 | 1 | **5** | 0 | 0 | **0** | 2 | 1 | **3** | **8** |
| | Bloody diarrhoea | 2 | 2 | **4** | 0 | 0 | **0** | 0 | 1 | **1** | **5** |
| | Typhoid | 0 | 1 | **1** | 0 | 0 | **0** | 0 | 2 | **2** | **3** |
| | Abscess/Wound/Burns | 8 | 5 | **13** | 5 | 1 | **6** | 10 | 9 | **19** | **38** |
| | Skin diseases | 24 | 9 | **33** | 10 | 8 | **18** | 13 | 27 | **40** | **91** |
| | Meningitis | 0 | 0 | **0** | 1 | 0 | **1** | 0 | 1 | **1** | **2** |
| | Measles | 0 | 0 | **0** | 0 | 0 | **0** | 0 | 0 | **0** | **0** |
| | UTI | 0 | 0 | **0** | 0 | 4 | **4** | 5 | 18 | **23** | **27** |
| | B1 deficiency | 0 | 0 | **0** | 0 | 2 | **2** | 3 | 3 | **6** | **8** |
| | Worms | 0 | 1 | **1** | 0 | 2 | **2** | 0 | 2 | **2** | **5** |
| | Others | 58 | 66 | **124** | 21 | 20 | **41** | 130 | 251 | **381** | **546** |
| | **Total Mawker Thai** | **157** | **123** | **280** | **55** | **51** | **106** | **186** | **389** | **575** | **961** |
| RTS | Lower respiratory tract infection | 9 | 4 | **13** | 0 | 0 | **0** | 0 | 1 | **1** | **14** |
| | Upper respiratory tract infection | 43 | 41 | **84** | 7 | 12 | **19** | 11 | 44 | **55** | **158** |
| | Watery diarrhoea | 0 | 0 | **0** | 0 | 1 | **1** | 0 | 2 | **2** | **3** |
| | Bloody diarrhoea | 1 | 0 | **1** | 0 | 0 | **0** | 1 | 0 | **1** | **2** |
| | Typhoid | 0 | 0 | **0** | 0 | 0 | **0** | 1 | 0 | **1** | **1** |
| | Abscess/Wound/Burns | 11 | 5 | **16** | 2 | 2 | **4** | 4 | 6 | **10** | **30** |
| | Skin diseases | 47 | 14 | **61** | 7 | 8 | **15** | 15 | 20 | **35** | **111** |
| | 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 | 1 | **1** | 3 | 20 | **23** | **25** |
| | B1 deficiency | 0 | 0 | **0** | 0 | 0 | **0** | 3 | 4 | **7** | **7** |
| | Worms | 8 | 4 | **12** | 1 | 5 | **6** | 2 | 5 | **7** | **25** |
| | Others | 51 | 49 | **100** | 16 | 16 | **32** | 103 | 215 | **318** | **450** |
| | **Total RTS** | **170** | **118** | **288** | **33** | **45** | **78** | **143** | **317** | **460** | **826** |
| KKH | Lower respiratory tract infection | 0 | 0 | **0** | 0 | 0 | **0** | 0 | 0 | **0** | **0** |
| | Upper respiratory tract infection | 0 | 1 | **1** | 0 | 0 | **0** | 0 | 0 | **0** | **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 | 0 | **0** | 0 | 0 | **0** | 2 | 0 | **2** | **2** |
| | B1 deficiency | 0 | 0 | **0** | 0 | 0 | **0** | 0 | 0 | **0** | **0** |
| | Worms | 0 | 1 | **1** | 0 | 0 | **0** | 0 | 0 | **0** | **1** |
| | Others | 4 | 2 | **6** | 0 | 0 | **0** | 0 | 0 | **0** | **6** |
| | **Total KKH** | **4** | **4** | **8** | **0** | **0** | **0** | **2** | **0** | **2** | **10** |

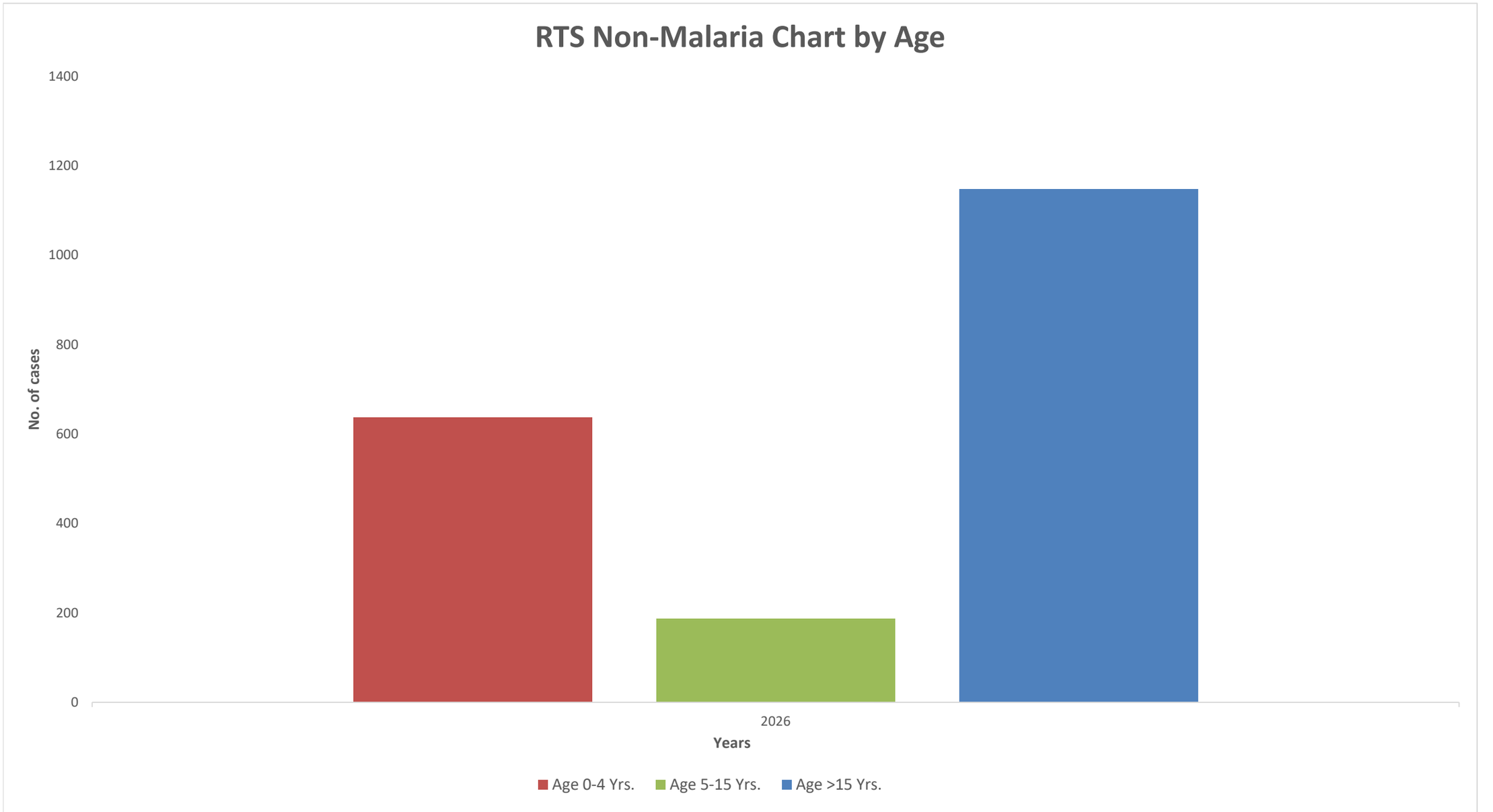
| Clinic | Cause of death |
|---|---|
| Mawker Thai (2) | Encephalitis |
| | Sudden Infant Death Syndrome |
| | |
| KKMCH (1) | Respiratory Distress |
| | |
| KKTB (1) | Multi Organ Failure |
| | |
| RTS (1) | Febrile Convulsion ,Influenza Meningitis |
| | |

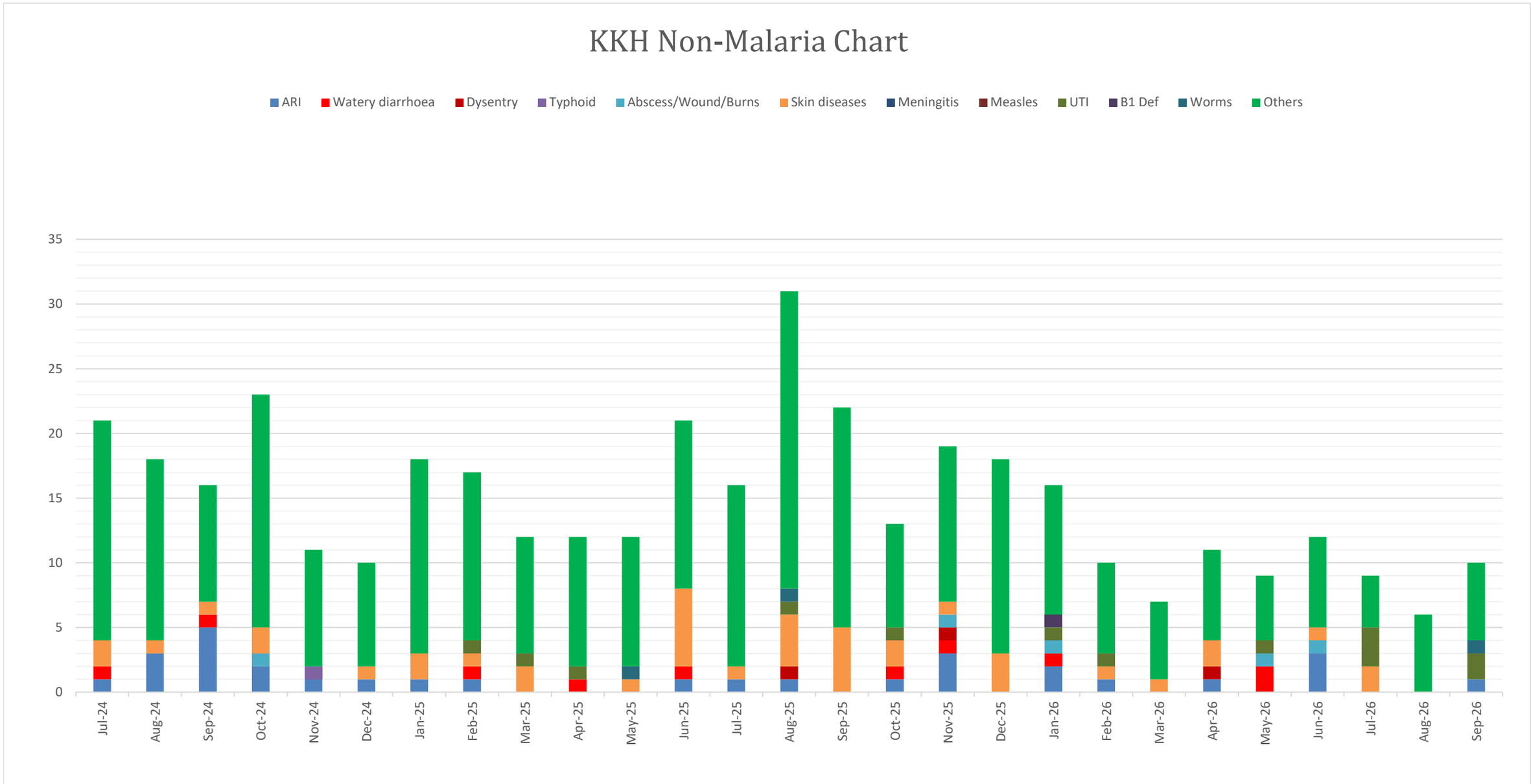
# Mawker Thai Non-Malaria Chart

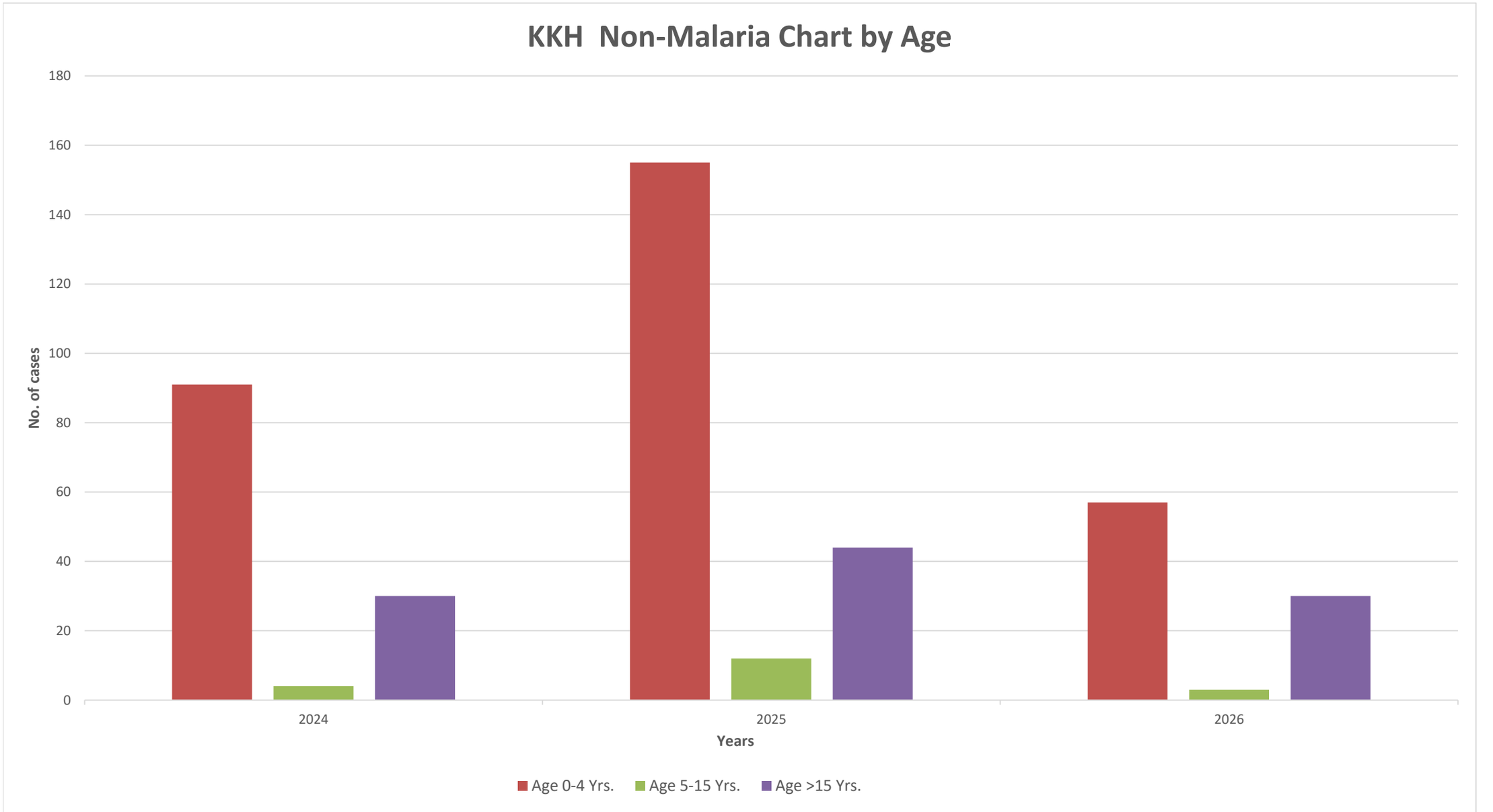



Mawker Thai Non-Malaria Chart by Age
6000
5000
4000
3000
2000
1000
0
No. of cases
2011
2012
2013
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025
2026
Years
Age 0-4 Yrs.
Age 5-15 Yrs.
Age >15 Yrs.


RTS Non-Malaria Chart
ARI
Watery diarrhoea
Dysentry
Typhoid
Abscess/Wound/Burns
Skin diseases
Meningitis
Measles
UTI
B1 Def
Worms
Others
900
800
700
600
500
400
300
200
100
0
Jul-26
Aug-26
Sep-26

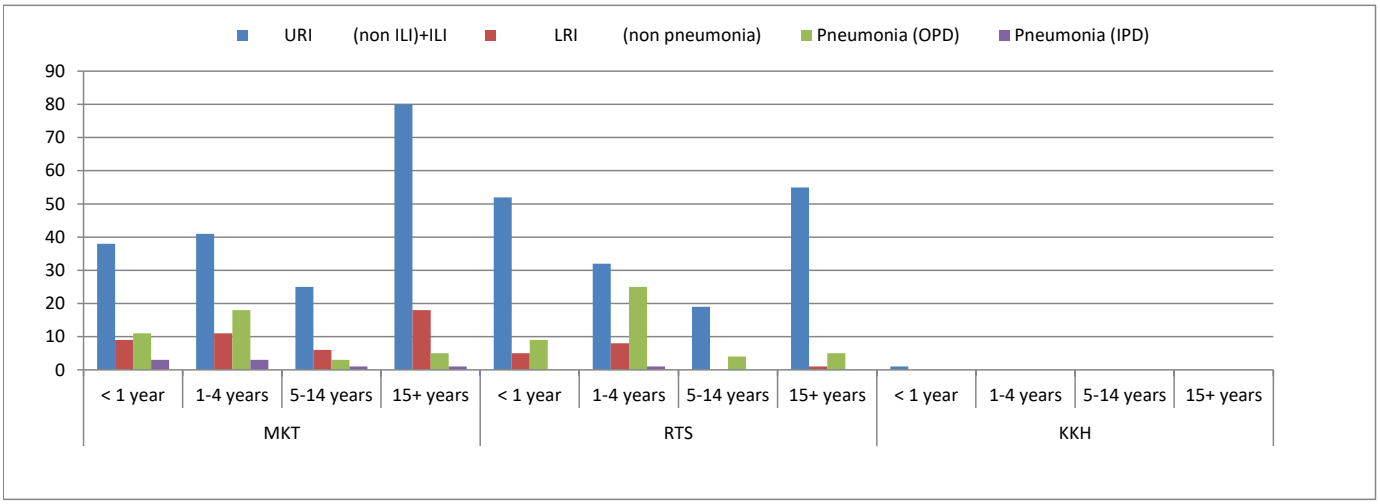

RTS Non-Malaria Chart by Age
1400
1200
1000
800
600
400
200
0
No. of cases
2026
Years
Age 0-4 Yrs.
Age 5-15 Yrs.
Age >15 Yrs.


KKH Non-Malaria Chart
ARI
Watery diarrhoea
Dysentry
Typhoid
Abscess/Wound/Burns
Skin diseases
Meningitis
Measles
UTI
B1 Def
Worms
Others
35
30
25
20
15
10
5
0
Jul-24
Aug-24
Sep-24
Oct-24
Nov-24
Dec-24
Jan-25
Feb-25
Mar-25
Apr-25
May-25
Jun-25
Jul-25
Aug-25
Sep-25
Oct-25
Nov-25
Dec-25
Jan-26
Feb-26
Mar-26
Apr-26
May-26
Jun-26
Jul-26
Aug-26
Sep-26


KKH Non-Malaria Chart by Age
180
160
140
120
100
80
60
40
20
0
No. of cases
2024
2025
2026
Years
Age 0-4 Yrs.
Age 5-15 Yrs.
Age >15 Yrs.

# Respiratory infections report: SMRU Migrant : September 2026

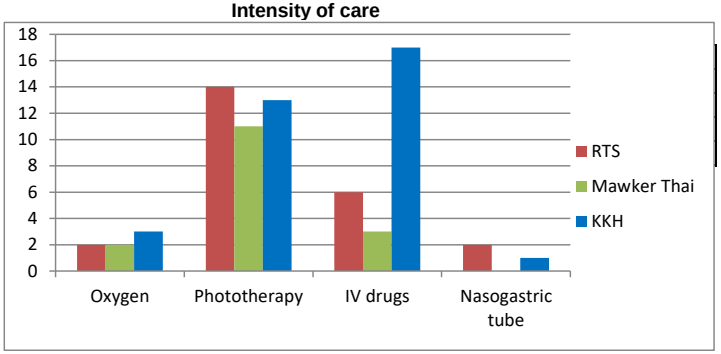
| Month | Site | Age | URI (non ILI)+ILI | LRI (non pneumonia) | Pneumonia (OPD) | Pneumonia (IPD) | Total respiratory infections | Deaths |
|---|---|---|---|---|---|---|---|---|
| Sep-26 | MKT | < 1 year | 38 | 9 | 11 | 3 | **61** | 0 |
| | | 1-4 years | 41 | 11 | 18 | 3 | **73** | 0 |
| | | 5-14 years | 25 | 6 | 3 | 1 | **35** | 0 |
| | | 15+ years | 80 | 18 | 5 | 1 | **104** | 0 |
| | RTS | < 1 year | 52 | 5 | 9 | 0 | **66** | 0 |
| | | 1-4 years | 32 | 8 | 25 | 1 | **66** | 0 |
| | | 5-14 years | 19 | 0 | 4 | 0 | **23** | 0 |
| | | 15+ years | 55 | 1 | 5 | 0 | **61** | 0 |
| | KKH | < 1 year | 1 | 0 | 0 | 0 | **1** | 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** | **343** | **58** | **80** | **9** | **490** | **0** |



# SMRU RTS,MKT & KKH Special Care Baby Unit Report
# September-26

| **Total number of SCBU admissions** | **60** | | |
|---|---|---|---|
| **Baseline data** | | | |
| | **RTS** | **Mawker Thai** | **KKH** |
| Number of admissions | 18 | 14 | 28 |
| Median gestation (weeks) | 37.8 | 37.1 | 37.9 |
| Range gestation (weeks) | 30.4-40.6 | 32.6-39.6 | 31.3-40.2 |
| Median birth weight (kg) | 2.759 | 2.585 | 2.713 |
| Range birth weight (kg) | 1.720-3.470 | 1.260-3.300 | 1.400-3.760 |

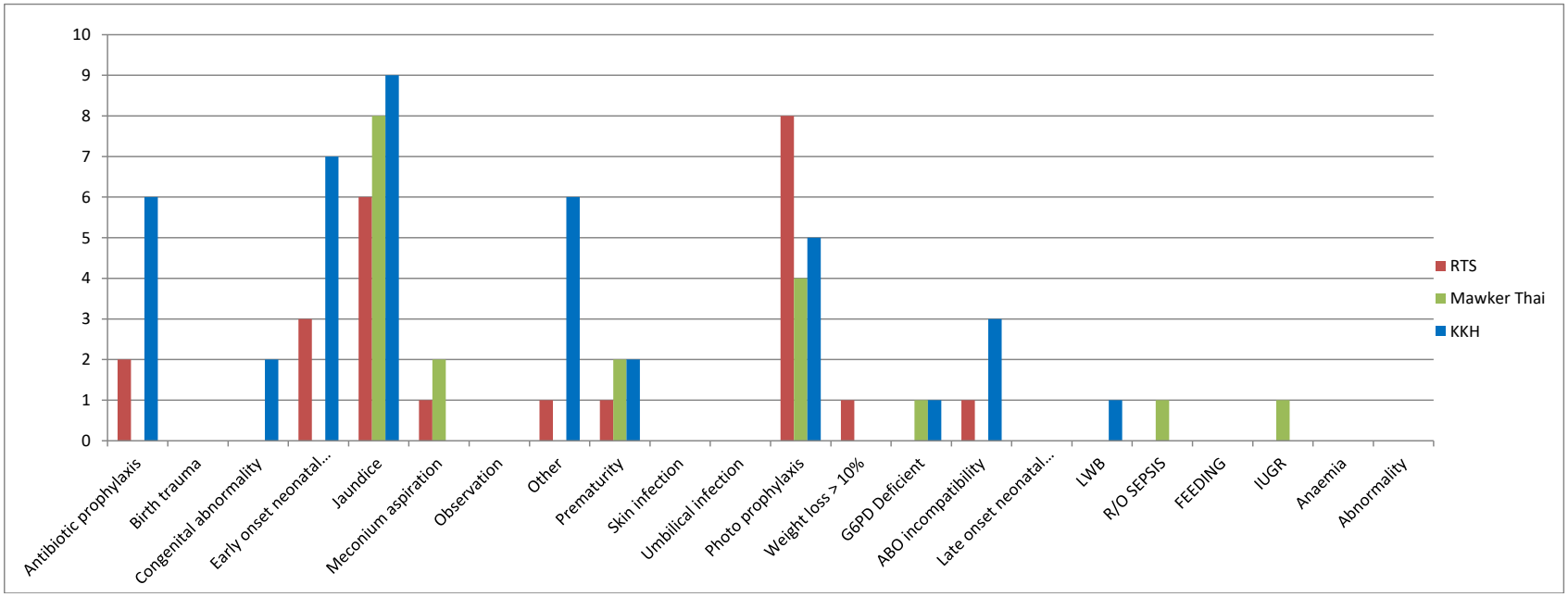
**Intensity of care**

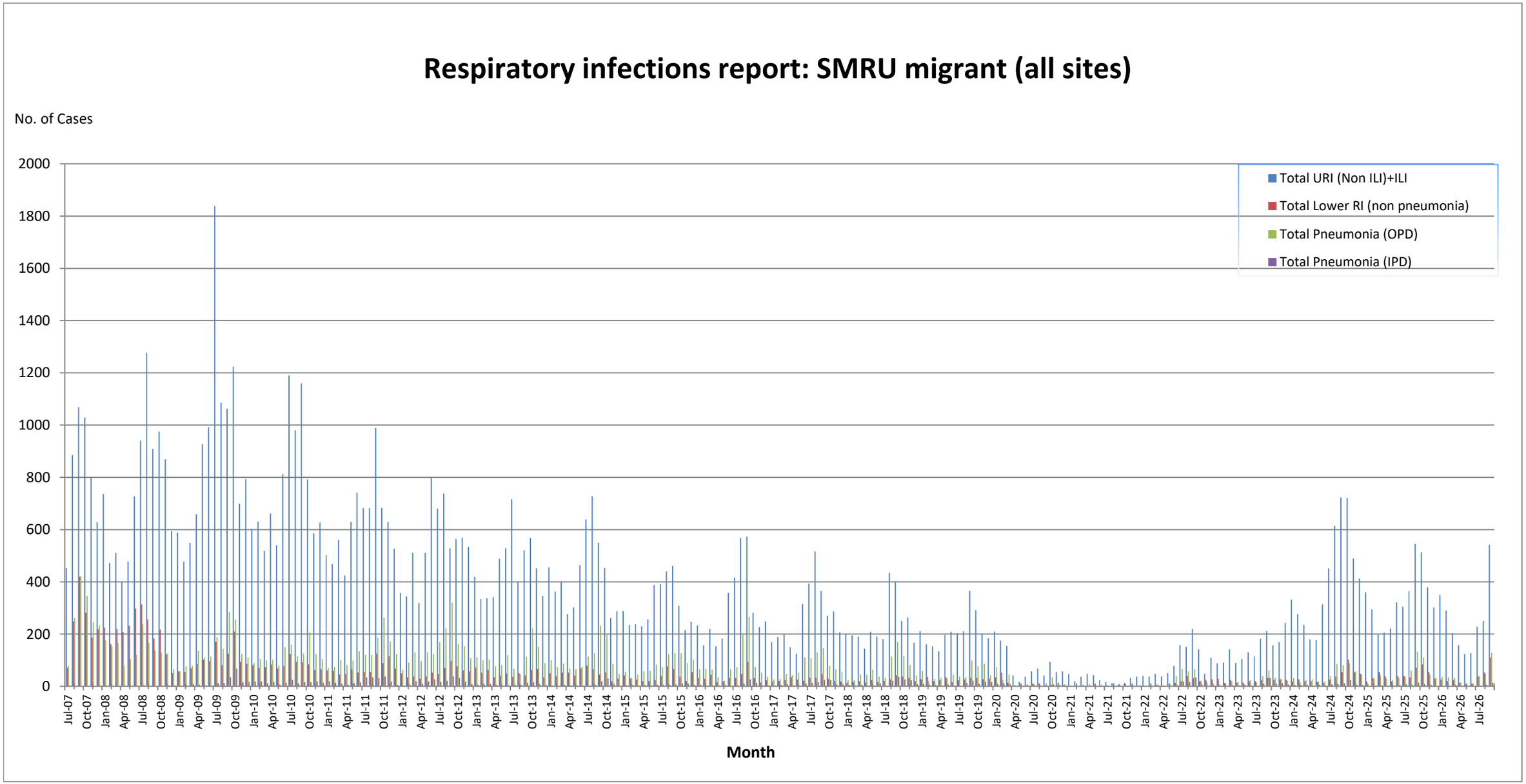



**Neonatal Deaths in SCBU**

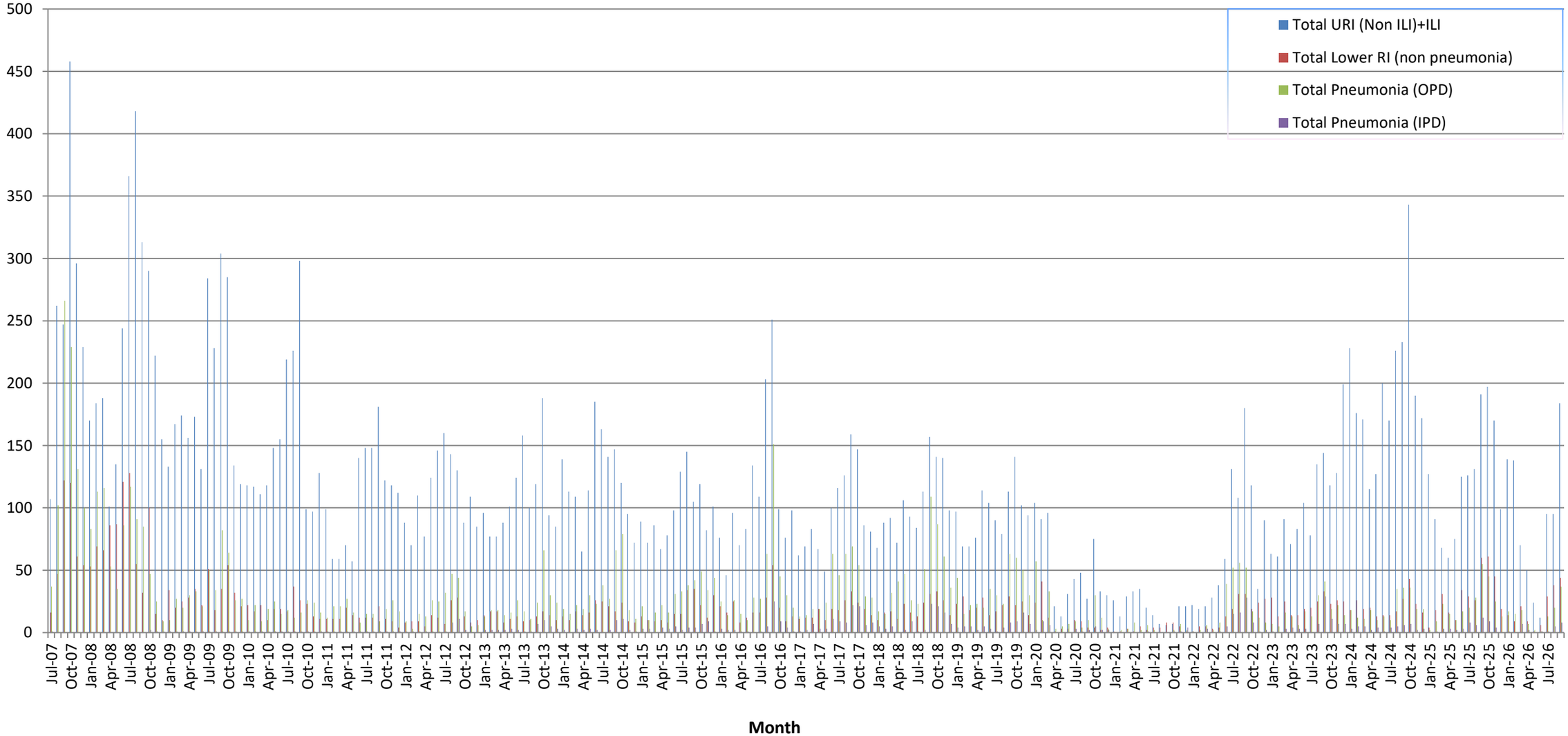
| | **RTS** | **Mawker Thai** | **KKH** |
|---|---|---|---|
| < 28 weeks | 0 | 0 | 0 |
| 28.0 - 36.7 weeks | 0 | 1 | 0 |
| > 37 weeks | 0 | 0 | 1 |

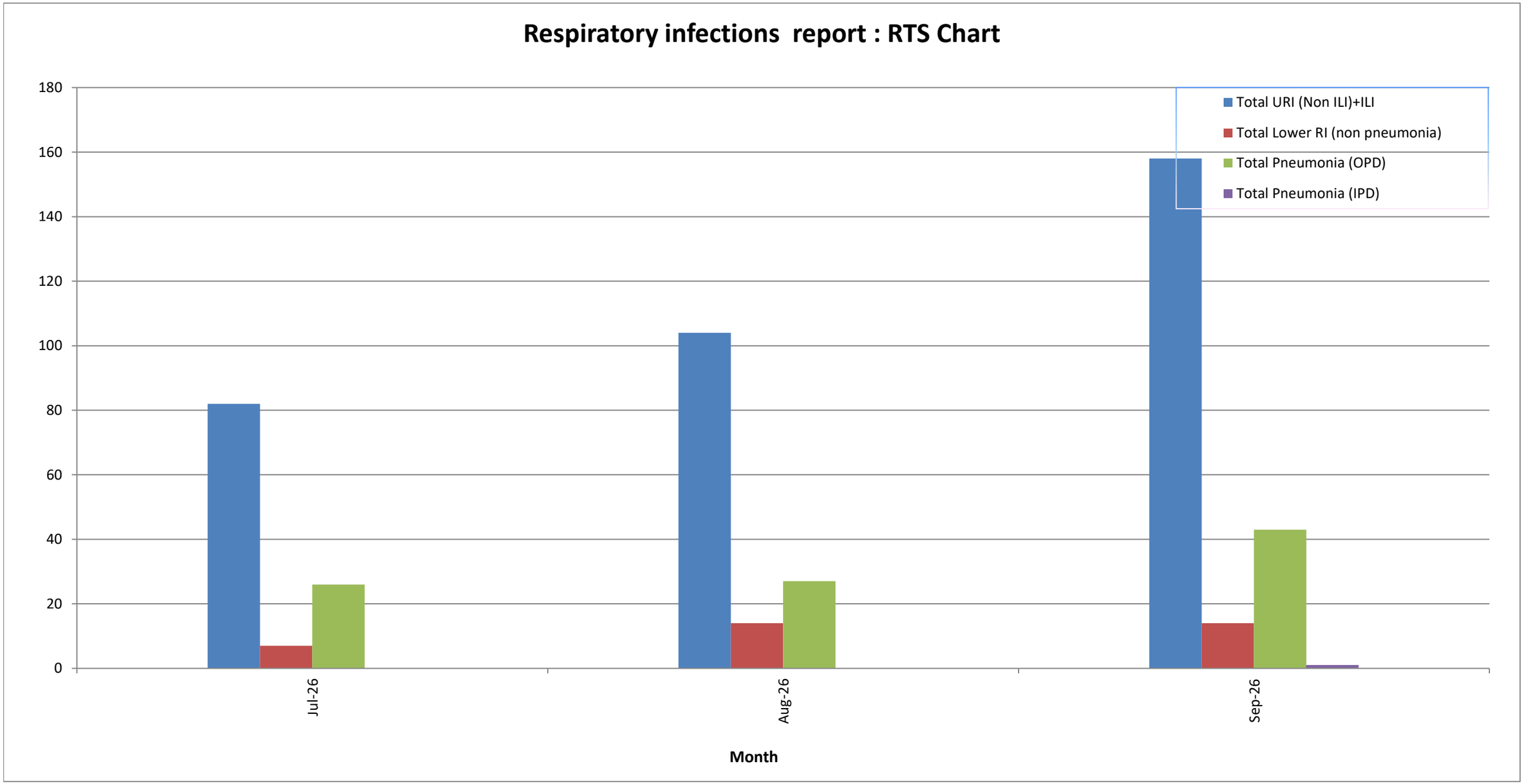
**Diagnosis on admission**

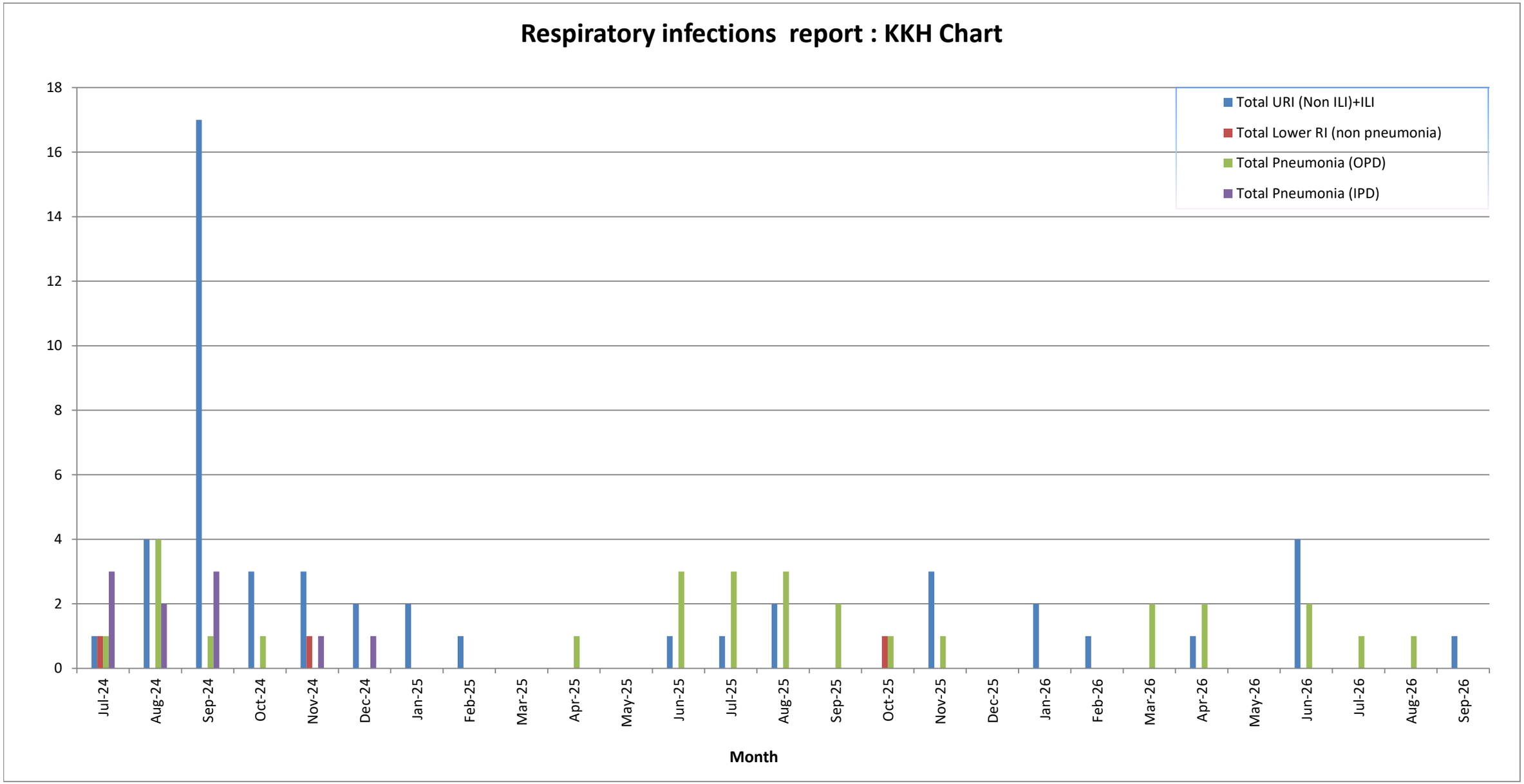



Respiratory infections report: SMRU migrant (all sites)
No. of Cases
2000
1800
1600
1400
1200
1000
800
600
400
200
0
Total URI (Non ILI)+ILI
Total Lower RI (non pneumonia)
Total Pneumonia (OPD)
Total Pneumonia (IPD)
Jul-07
Oct-07
Jan-08
Apr-08
Jul-08
Oct-08
Jan-09
Apr-09
Jul-09
Oct-09
Jan-10
Apr-10
Jul-10
Oct-10
Jan-11
Apr-11
Jul-11
Oct-11
Jan-12
Apr-12
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
Jan-16
Apr-16
Jul-16
Oct-16
Jan-17
Apr-17
Jul-17
Oct-17
Jan-18
Apr-18
Jul-18
Oct-18
Jan-19
Apr-19
Jul-19
Oct-19
Jan-20
Apr-20
Jul-20
Oct-20
Jan-21
Apr-21
Jul-21
Oct-21
Jan-22
Apr-22
Jul-22
Oct-22
Jan-23
Apr-23
Jul-23
Oct-23
Jan-24
Apr-24
Jul-24
Oct-24
Jan-25
Apr-25
Jul-25
Oct-25
Jan-26
Apr-26
Jul-26
Month

# Respiratory infections report : MKT Chart




Respiratory infections report : RTS Chart
180
160
140
120
100
80
60
40
20
0
Total URI (Non ILI)+ILI
Total Lower RI (non pneumonia)
Total Pneumonia (OPD)
Total Pneumonia (IPD)
Jul-26
Aug-26
Sep-26
Month


Respiratory infections report : KKH Chart
Total URI (Non ILI)+ILI
Total Lower RI (non pneumonia)
Total Pneumonia (OPD)
Total Pneumonia (IPD)
18
16
14
12
10
8
6
4
2
0
Jul-24
Aug-24
Sep-24
Oct-24
Nov-24
Dec-24
Jan-25
Feb-25
Mar-25
Apr-25
May-25
Jun-25
Jul-25
Aug-25
Sep-25
Oct-25
Nov-25
Dec-25
Jan-26
Feb-26
Mar-26
Apr-26
May-26
Jun-26
Jul-26
Aug-26
Sep-26
Month

**Achievements on SMRU-TB**



Country

All

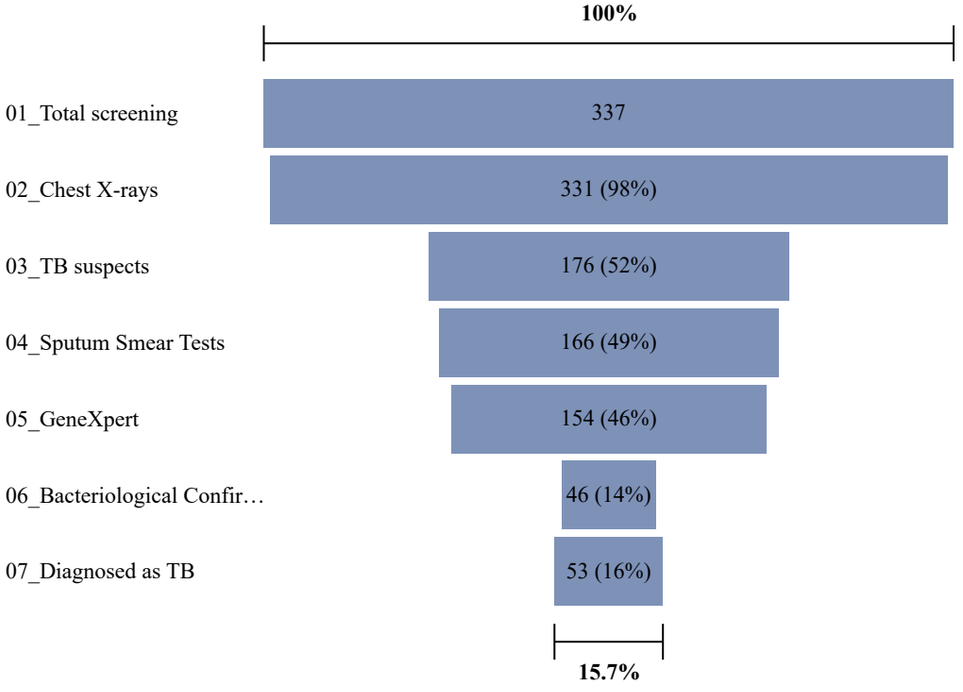
Date

9/1/2026 9/30/2026

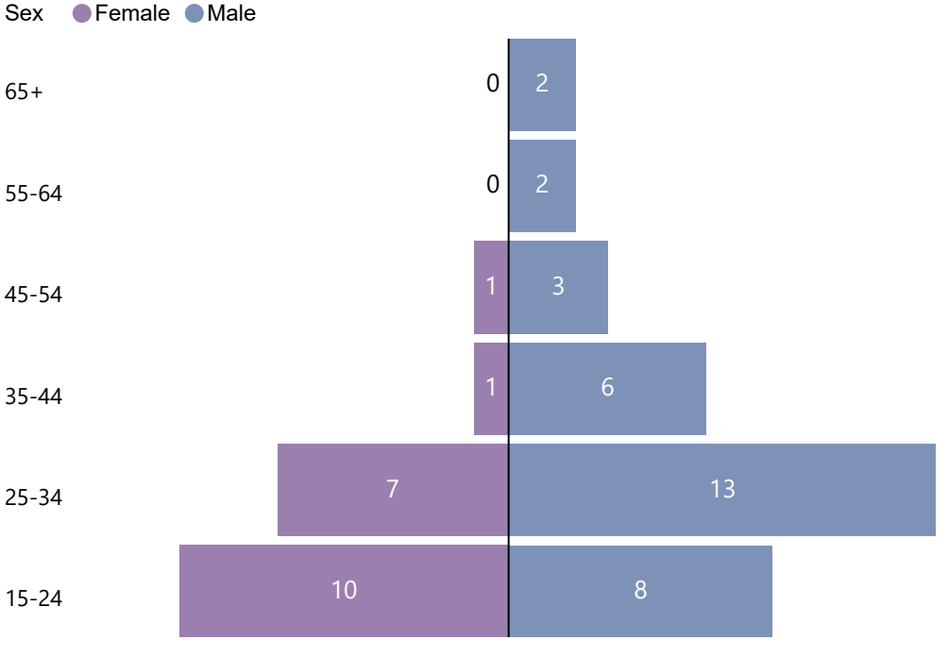
## 1. TB Case Detection

| 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) | 24 | 172 | **196** | 24 | 171 | **195** | 6 | 29 | **35** | 6 | 29 | **35** | 6 | 28 | **34** | | 1 | **1** | | 2 | **2** |
| SMRU Clinics | 70 | 71 | **141** | 66 | 70 | **136** | 70 | 71 | **141** | 68 | 63 | **131** | 61 | 59 | **120** | 31 | 14 | **45** | 36 | 15 | **51** |
| **Total** | **94** | **243** | **337** | **90** | **241** | **331** | **76** | **100** | **176** | **74** | **92** | **166** | **67** | **87** | **154** | **31** | **15** | **46** | **36** | **17** | **53** |

## 1.1 TB Case Detection




## 1.07_Diagnosed as TB




## 1.07_Diagnosed as TB

| Details | # | % |
|---|---|---|
| PPTB | **40** | **75.5%** |
| MDRTB | **4** | **7.5%** |
| PNTB | **4** | **7.5%** |
| EPNTB | **3** | **5.7%** |
| EPPTB | **2** | **3.8%** |
| **Total** | **53** | **100.0%** |

**Achievements on SMRU-TB**



Country

All

Date

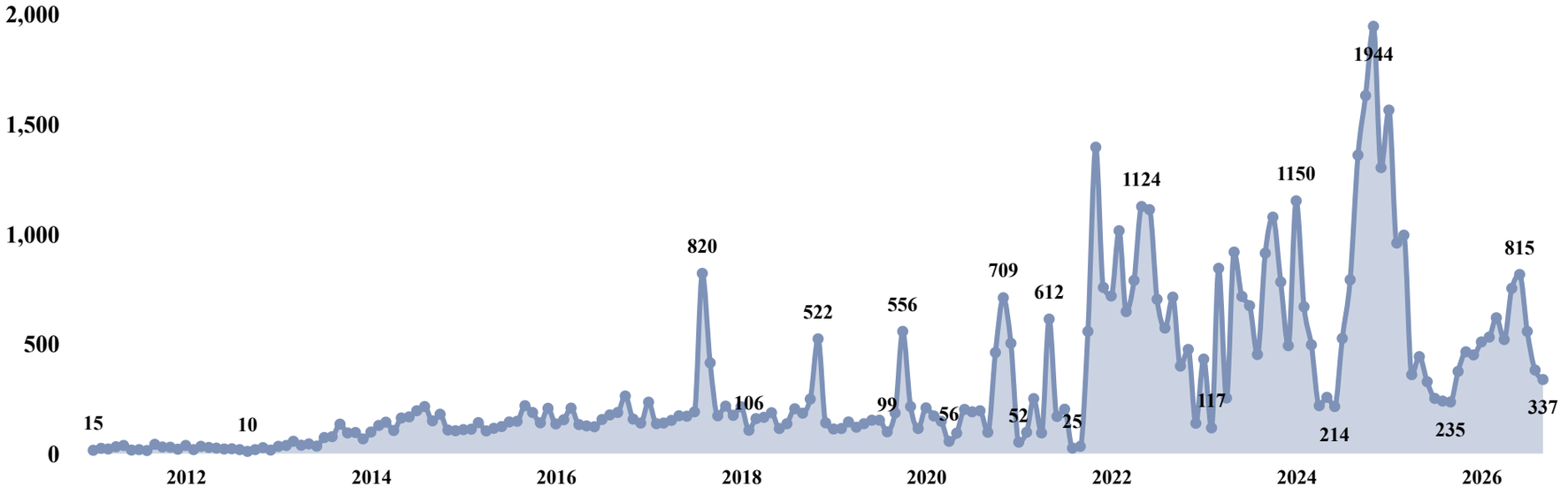
3/12/2010 9/30/2026

## 2. TB Case Detection

| Indicators | Values | % |
|---|---|---|
| 01_Total screening | 59,800 | 100.00% |
| 02_Chest X-rays | 49,829 | 83.33% |
| 03_TB suspects | 25,207 | 42.15% |
| 04_Sputum Smear Tests | 21,946 | 36.70% |
| 05_GeneXpert | 17,778 | 29.73% |
| 06_Bacteriological Confirmed | 3,773 | 6.31% |
| 07_Diagnosed as TB | 5,798 | 9.70% |
| 08_TB enrolled cases | 4,359 | 7.29% |
| 09_Transfer In | 199 | 0.33% |
| 10_MDR-TB enrolled cases | 254 | 0.42% |
| 11_TB/HIV co-infection | 737 | 1.23% |

## TB Screening Trends

As of September-2026

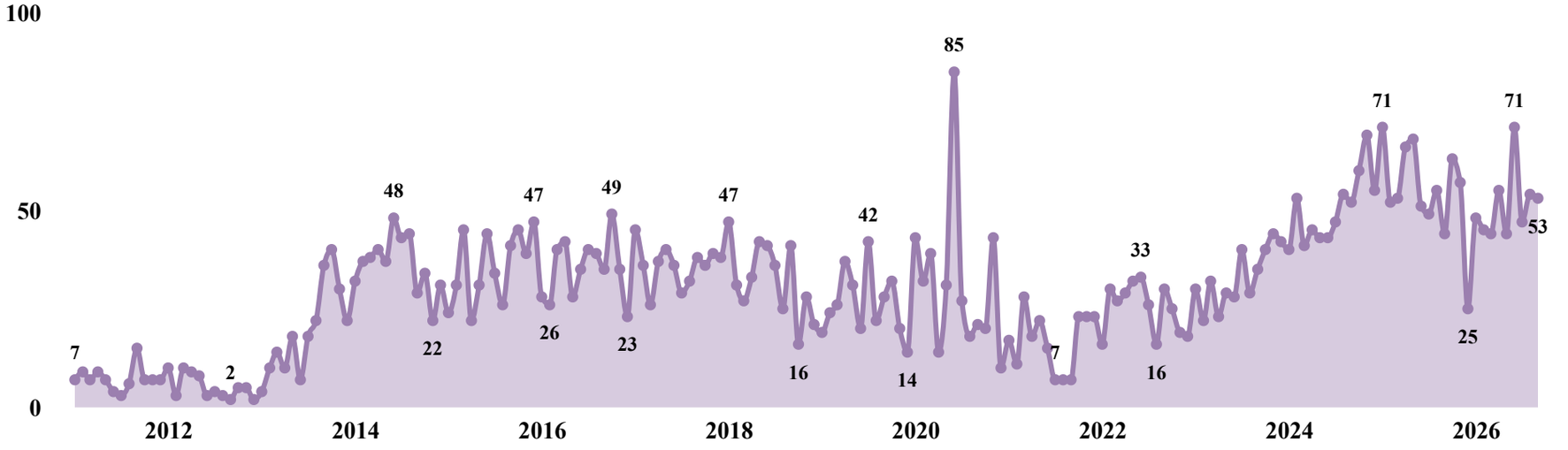



## 2.08_TB Enrolled Cases

| Details | # | % |
|---|---|---|
| **Pulmonary TB** | 4,085 | 93.7% |
| PPTB | 2,654 | 60.9% |
| PNTB | 1,061 | 24.3% |
| PNDTB | 370 | 8.5% |
| **Extrapulmonary TB** | 274 | 6.3% |
| EPTB | 102 | 2.3% |
| EPNTB | 88 | 2.0% |
| EPPTB | 64 | 1.5% |
| EPNDTB | 20 | 0.5% |
| **Total** | 4,359 | 100.0% |

## Diagnosed as TB Trends

As of September-2026



Country: All

Date: 3/12/2010 – 9/30/2026

## 3. TB Treatment Outcomes | No Transfer In

As of September-2026

| 12_Outcome_TB Enrolled | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | **Total** |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Ongoing** | | | | | | | | | | | | | | | | **3** | **242** | **245** |
| Ongoing | | | | | | | | | | | | | | | | 3 | 242 | **245** |
| **Successful** | **54** | **60** | **57** | **156** | **244** | **245** | **264** | **248** | **233** | **218** | **253** | **136** | **223** | **269** | **397** | **396** | **65** | **3,518** |
| Complete | 19 | 30 | 18 | 101 | 155 | 130 | 134 | 141 | 130 | 140 | 150 | 59 | 80 | 69 | 95 | 97 | 9 | **1,557** |
| Cure | 35 | 30 | 39 | 55 | 89 | 115 | 130 | 107 | 103 | 78 | 103 | 77 | 143 | 200 | 302 | 299 | 56 | **1,961** |
| **Unsuccessful** | **7** | **22** | **14** | **30** | **61** | **51** | **49** | **59** | **56** | **32** | **27** | **17** | **21** | **25** | **57** | **51** | **17** | **596** |
| DIED | 1 | 9 | 5 | 12 | 29 | 17 | 22 | 33 | 29 | 12 | 11 | 11 | 13 | 11 | 17 | 14 | 10 | **256** |
| 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 | 20 | 4 | **152** |
| Not Evaluated | 2 | 6 | 5 | 11 | 19 | 12 | 9 | 7 | 14 | 9 | 8 | 3 | 2 | 2 | 8 | 15 | 3 | **135** |
| **08_TB enrolled cases** | **61** | **82** | **71** | **186** | **305** | **296** | **313** | **307** | **289** | **250** | **280** | **153** | **244** | **294** | **454** | **450** | **324** | **4,359** |

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

As of September-2026

| 12_Outcome_TB Enrolled | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | **Total** |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Ongoing** | | | | | | | | | | | | | | | | **1%** | **75%** | **6%** |
| Ongoing | | | | | | | | | | | | | | | | 1% | 75% | **6%** |
| **Successful** | **89%** | **73%** | **80%** | **84%** | **80%** | **83%** | **84%** | **81%** | **81%** | **87%** | **90%** | **89%** | **91%** | **91%** | **87%** | **88%** | **20%** | **81%** |
| Complete | 31% | 37% | 25% | 54% | 51% | 44% | 43% | 46% | 45% | 56% | 54% | 39% | 33% | 23% | 21% | 22% | 3% | **36%** |
| Cure | 57% | 37% | 55% | 30% | 29% | 39% | 42% | 35% | 36% | 31% | 37% | 50% | 59% | 68% | 67% | 66% | 17% | **45%** |
| **Unsuccessful** | **11%** | **27%** | **20%** | **16%** | **20%** | **17%** | **16%** | **19%** | **19%** | **13%** | **10%** | **11%** | **9%** | **9%** | **13%** | **11%** | **5%** | **14%** |
| DIED | 2% | 11% | 7% | 6% | 10% | 6% | 7% | 11% | 10% | 5% | 4% | 7% | 5% | 4% | 4% | 3% | 3% | **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% | 4% | 1% | **3%** |
| Not Evaluated | 3% | 7% | 7% | 6% | 6% | 4% | 3% | 2% | 5% | 4% | 3% | 2% | 1% | 1% | 2% | 3% | 1% | **3%** |
| **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 – 9/30/2026

## 3. TB Treatment Outcomes | No Transfer In

**As of September-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 | Qtr 3 | **Total** | |
| **Ongoing** | | | | | | | | | **3** | **3** | **17** | **101** | **124** | **242** | **245** |
| Ongoing | | | | | | | | | 3 | **3** | 17 | 101 | 124 | **242** | **245** |
| **Successful** | **85** | **87** | **89** | **136** | **397** | **114** | **115** | **80** | **87** | **396** | **65** | | | **65** | **858** |
| Complete | 21 | 32 | 17 | 25 | **95** | 25 | 29 | 24 | 19 | **97** | 9 | | | **9** | **201** |
| Cure | 64 | 55 | 72 | 111 | **302** | 89 | 86 | 56 | 68 | **299** | 56 | | | **56** | **657** |
| **Unsuccessful** | **8** | **11** | **23** | **15** | **57** | **17** | **8** | **8** | **18** | **51** | **6** | **9** | **2** | **17** | **125** |
| DIED | 6 | 7 | 3 | 1 | **17** | 5 | 1 | 3 | 5 | **14** | 3 | 5 | 2 | **10** | **41** |
| Failure | 1 | | 5 | 1 | **7** | 1 | | | 1 | **2** | | | | | **9** |
| Lost to follow-up | 1 | 3 | 12 | 9 | **25** | 9 | 3 | 3 | 5 | **20** | 1 | 3 | | **4** | **49** |
| Not Evaluated | | 1 | 3 | 4 | **8** | 2 | 4 | 2 | 7 | **15** | 2 | 1 | | **3** | **26** |
| **08_TB enrolled cases** | **93** | **98** | **112** | **151** | **454** | **131** | **123** | **88** | **108** | **450** | **88** | **110** | **126** | **324** | **1,228** |

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

**As of September-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 | Qtr 3 | **Total** | |
| **Ongoing** | | | | | | | | | **3%** | **1%** | **19%** | **92%** | **98%** | **75%** | **20%** |
| Ongoing | | | | | | | | | 3% | **1%** | 19% | 92% | 98% | **75%** | **20%** |
| **Successful** | **91%** | **89%** | **79%** | **90%** | **87%** | **87%** | **93%** | **91%** | **81%** | **88%** | **74%** | | | **20%** | **70%** |
| Complete | 23% | 33% | 15% | 17% | **21%** | 19% | 24% | 27% | 18% | **22%** | 10% | | | **3%** | **16%** |
| Cure | 69% | 56% | 64% | 74% | **67%** | 68% | 70% | 64% | 63% | **66%** | 64% | | | **17%** | **54%** |
| **Unsuccessful** | **9%** | **11%** | **21%** | **10%** | **13%** | **13%** | **7%** | **9%** | **17%** | **11%** | **7%** | **8%** | **2%** | **5%** | **10%** |
| DIED | 6% | 7% | 3% | 1% | **4%** | 4% | 1% | 3% | 5% | **3%** | 3% | 5% | 2% | **3%** | **3%** |
| Failure | 1% | | 4% | 1% | **2%** | 1% | | | 1% | **0%** | | | | | **1%** |
| Lost to follow-up | 1% | 3% | 11% | 6% | **6%** | 7% | 2% | 3% | 5% | **4%** | 1% | 3% | | **1%** | **4%** |
| Not Evaluated | | 1% | 3% | 3% | **2%** | 2% | 3% | 2% | 6% | **3%** | 2% | 1% | | **1%** | **2%** |
| **08_TB enrolled cases** | **100%** | **100%** | **100%** | **100%** | **100%** | **100%** | **100%** | **100%** | **100%** | **100%** | **100%** | **100%** | **100%** | **100%** | **100%** |

**Achievements on SMRU-TB**



Country

All

Date

9/1/2026 9/30/2026

# 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 TB** | **2** | | **2** | **2** | **2** | | |
| SMRU Clinics | 2 | | 2 | 2 | 2 | | |
| **KK TB** | **92** | **90** | **74** | **72** | **65** | **31** | **36** |
| Active case finding (contacts) | 24 | 24 | 6 | 6 | 6 | | |
| SMRU Clinics | 68 | 66 | 68 | 66 | 59 | 31 | 36 |
| **MKT** | **9** | **9** | **8** | **7** | **6** | **2** | **3** |
| Active case finding (contacts) | 3 | 3 | 2 | 2 | 2 | | |
| SMRU Clinics | 6 | 6 | 6 | 5 | 4 | 2 | 3 |
| **MRM TB** | **39** | **39** | **6** | **6** | **6** | **1** | **1** |
| Active case finding (contacts) | 38 | 38 | 5 | 5 | 5 | | |
| SMRU Clinics | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| **MTC** | **189** | **187** | **80** | **76** | **73** | **11** | **12** |
| Active case finding (contacts) | 131 | 130 | 22 | 22 | 21 | 1 | 2 |
| SMRU Clinics | 58 | 57 | 58 | 54 | 52 | 10 | 10 |
| **RTS** | **6** | **6** | **6** | **3** | **2** | **1** | **1** |
| SMRU Clinics | 6 | 6 | 6 | 3 | 2 | 1 | 1 |
| **Total** | **337** | **331** | **176** | **166** | **154** | **46** | **53** |

**Achievements on SMRU-TB**



Country: All

Date: 1/1/2024 – 9/30/2026

## 3. TB Treatment Outcomes | No Transfer In

| Year | 2024 | | | | | 2025 | | | | | January to September-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 | MLA | MRM TB | **Total** | |
| **Ongoing** | | | | | | | **3** | | | **3** | **10** | **149** | **7** | **76** | **242** | **245** |
| Ongoing | | | | | | | 3 | | | **3** | 10 | 149 | 7 | 76 | **242** | **245** |
| **Successful** | **28** | **219** | **122** | **28** | **397** | **25** | **235** | **111** | **25** | **396** | **12** | **29** | **3** | **21** | **65** | **858** |
| Complete | 2 | 66 | 25 | 2 | **95** | 7 | 72 | 13 | 5 | **97** | 2 | 6 | | 1 | **9** | **201** |
| Cure | 26 | 153 | 97 | 26 | **302** | 18 | 163 | 98 | 20 | **299** | 10 | 23 | 3 | 20 | **56** | **657** |
| **Unsuccessful** | **3** | **37** | **16** | **1** | **57** | **2** | **35** | **13** | **1** | **51** | **1** | **7** | **2** | **7** | **17** | **125** |
| DIED | 2 | 6 | 8 | 1 | **17** | | 9 | 5 | | **14** | | 4 | 2 | 4 | **10** | **41** |
| Failure | 1 | 4 | 2 | | **7** | | 1 | 1 | | **2** | | | | | | **9** |
| Lost to follow-up | | 21 | 4 | | **25** | 1 | 14 | 5 | | **20** | | 1 | | 3 | **4** | **49** |
| Not Evaluated | | 6 | 2 | | **8** | 1 | 11 | 2 | 1 | **15** | 1 | 2 | | | **3** | **26** |
| **08_TB enrolled cases** | **31** | **256** | **138** | **29** | **454** | **27** | **273** | **124** | **26** | **450** | **23** | **185** | **12** | **104** | **324** | **1,228** |

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

| Year | 2024 | | | | | 2025 | | | | | January to September-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 | MLA | MRM TB | **Total** | |
| **Ongoing** | | | | | | | **1%** | | | **1%** | **43%** | **81%** | **58%** | **73%** | **75%** | **20%** |
| Ongoing | | | | | | | 1% | | | **1%** | 43% | 81% | 58% | 73% | **75%** | **20%** |
| **Successful** | **90%** | **86%** | **88%** | **97%** | **87%** | **93%** | **86%** | **90%** | **96%** | **88%** | **52%** | **16%** | **25%** | **20%** | **20%** | **70%** |
| Complete | 6% | 26% | 18% | 7% | **21%** | 26% | 26% | 10% | 19% | **22%** | 9% | 3% | | 1% | **3%** | **16%** |
| Cure | 84% | 60% | 70% | 90% | **67%** | 67% | 60% | 79% | 77% | **66%** | 43% | 12% | 25% | 19% | **17%** | **54%** |
| **Unsuccessful** | **10%** | **14%** | **12%** | **3%** | **13%** | **7%** | **13%** | **10%** | **4%** | **11%** | **4%** | **4%** | **17%** | **7%** | **5%** | **10%** |
| DIED | 6% | 2% | 6% | 3% | **4%** | | 3% | 4% | | **3%** | | 2% | 17% | 4% | **3%** | **3%** |
| Failure | 3% | 2% | 1% | | **2%** | | 0% | 1% | | **0%** | | | | | | **1%** |
| Lost to follow-up | | 8% | 3% | | **6%** | 4% | 5% | 4% | | **4%** | | 1% | | 3% | **1%** | **4%** |
| Not Evaluated | | 2% | 1% | | **2%** | 4% | 4% | 2% | 4% | **3%** | 4% | 1% | | | **1%** | **2%** |
| **08_TB enrolled cases** | **100%** | **100%** | **100%** | **100%** | **100%** | **100%** | **100%** | **100%** | **100%** | **100%** | **100%** | **100%** | **100%** | **100%** | **100%** | **100%** |

ETT
Maesariang
108
Hpapun
N
India
China
Myanmar
SMRU-BHF
Thailand
MSL
Myanmar
Maetan
Thailand
Khun Pha Wo National
Hlaingbwe
SMRU-BHF
Maeramat
MRM
Pa-an
KK
SKK
Mae Sot
Myawaddy
85
Kawkareik
New Clinic-RTS
Phopphra
MKT
Office
TB center
SMRUMCH
Town
0
15
30
60 Km
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