Situation update on integrated sentinel surveillance of influenza and SARS-CoV-2 in SEAR Member States
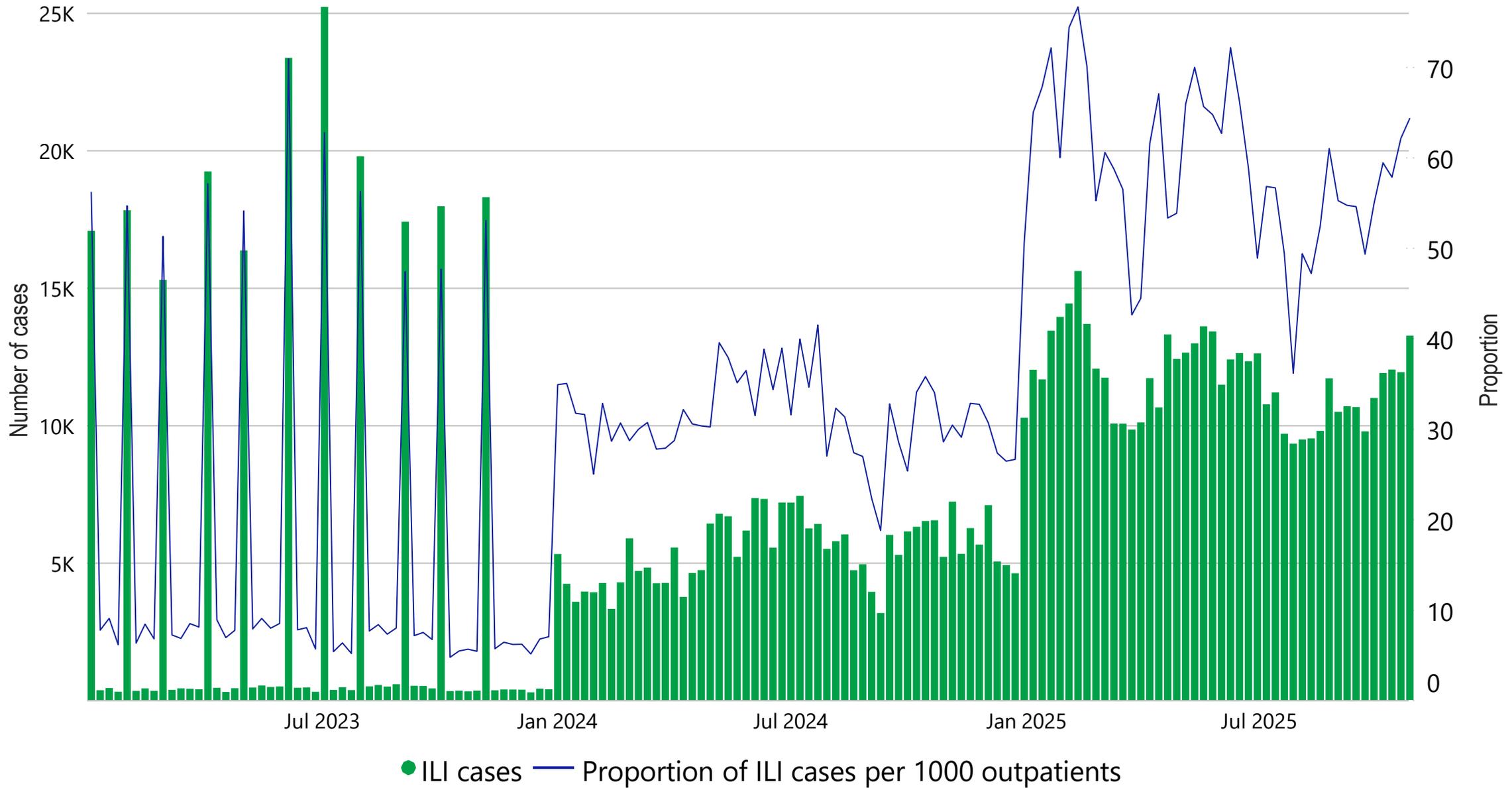
(As of October 2025, reported to FluMart of GISRS)

Infectious Hazard Management (IHM)
WHO Health Emergency Programme
SeFlu@who.int

World Health Organization
South-East Asia Region

HEALTH
EMERGENCIES
programme

Number and the proportion of influenza-like illness (ILI) cases per 1 000 outpatients, SEAR

● ILI cases — Proportion of ILI cases per 1000 outpatients

Sub-types | Specimen test | **ILI** | SARI | SARS COV2

Number and the proportion of severe acute respiratory infection (SARI) cases per 100 inpatients, SEAR

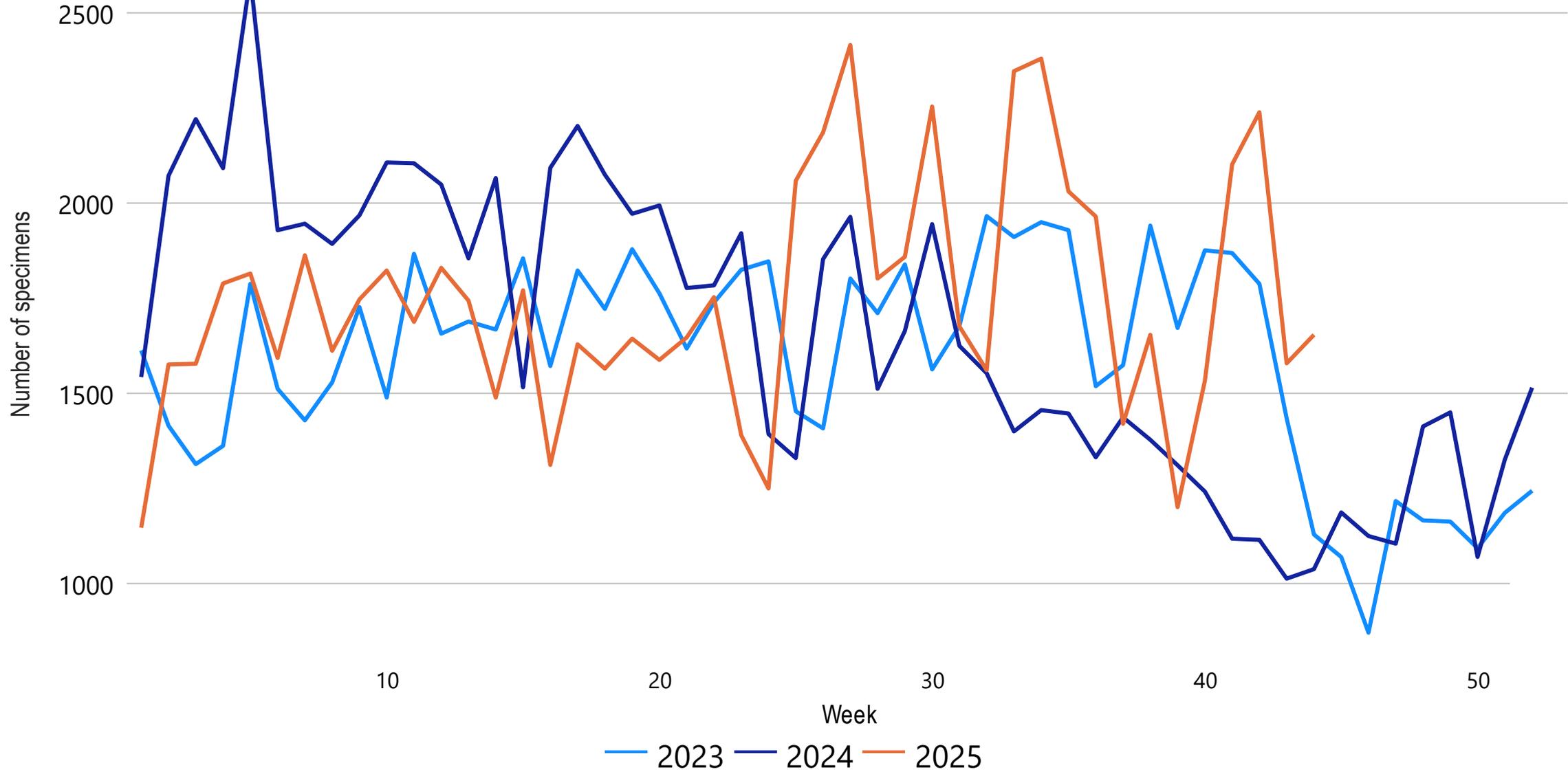● SARI cases —— Proportion of SARI cases per 100 inpatients
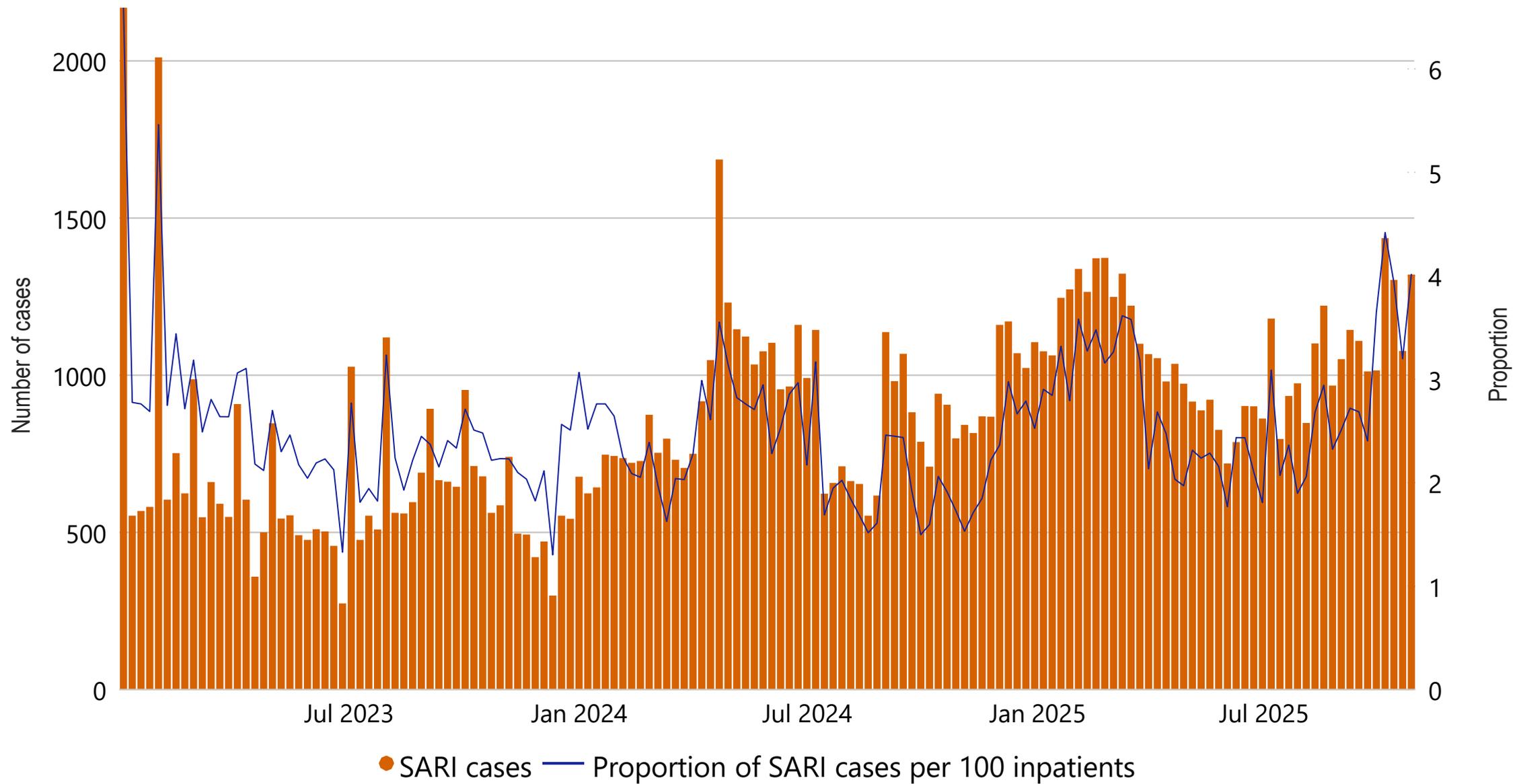
Sub-types　　Specimen test　　ILI　　**SARI**　　SARS COV2
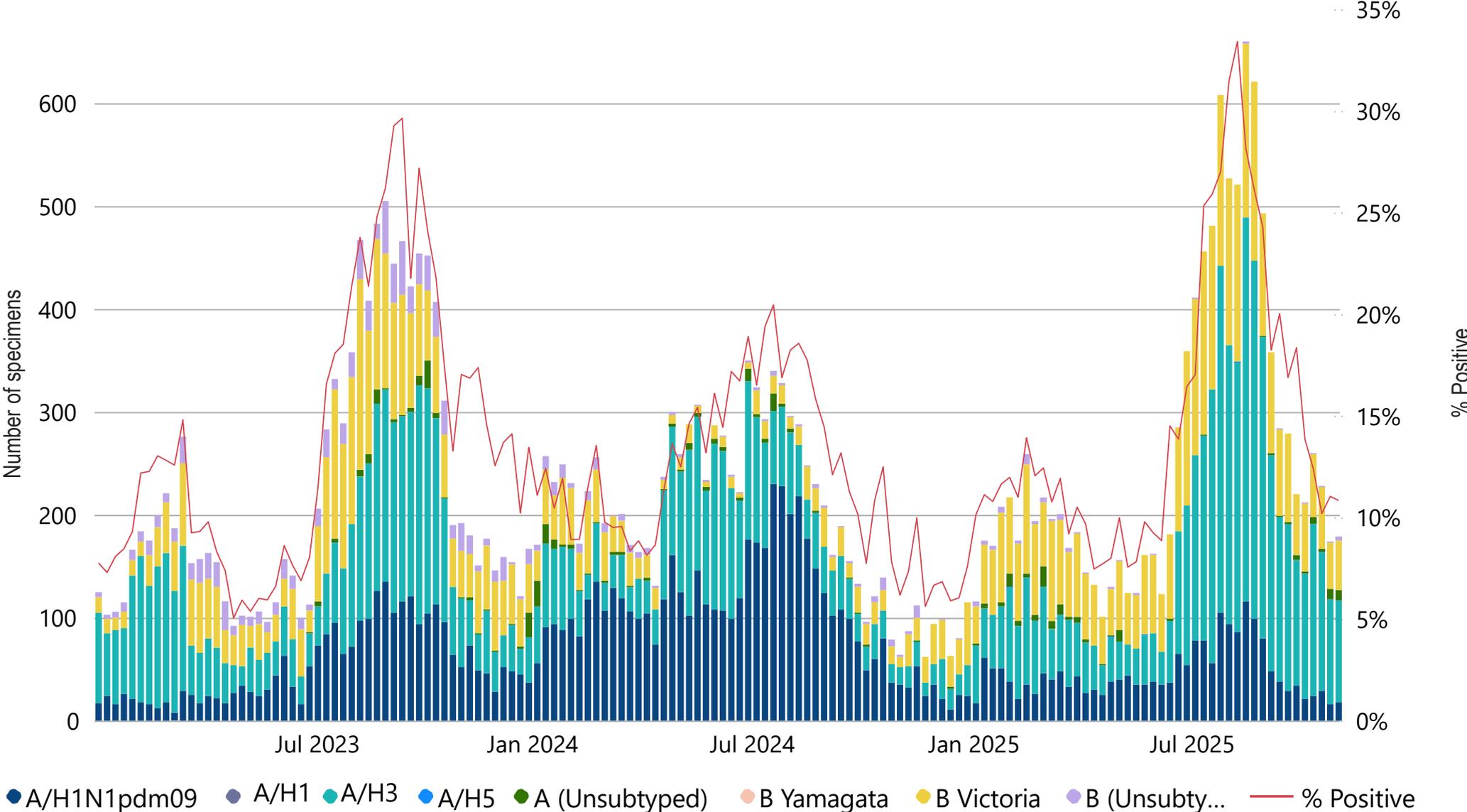
Number of ILI/SARI specimens processed for testing by week and year, SEAR

Number of specimens positive for influenza by subtypes and the percentage positive, SEAR

Legend: A/H1N1pdm09, A/H1, A/H3, A/H5, A (Unsubtyped), B Yamagata, B Victoria, B (Unsubty...), % Positive
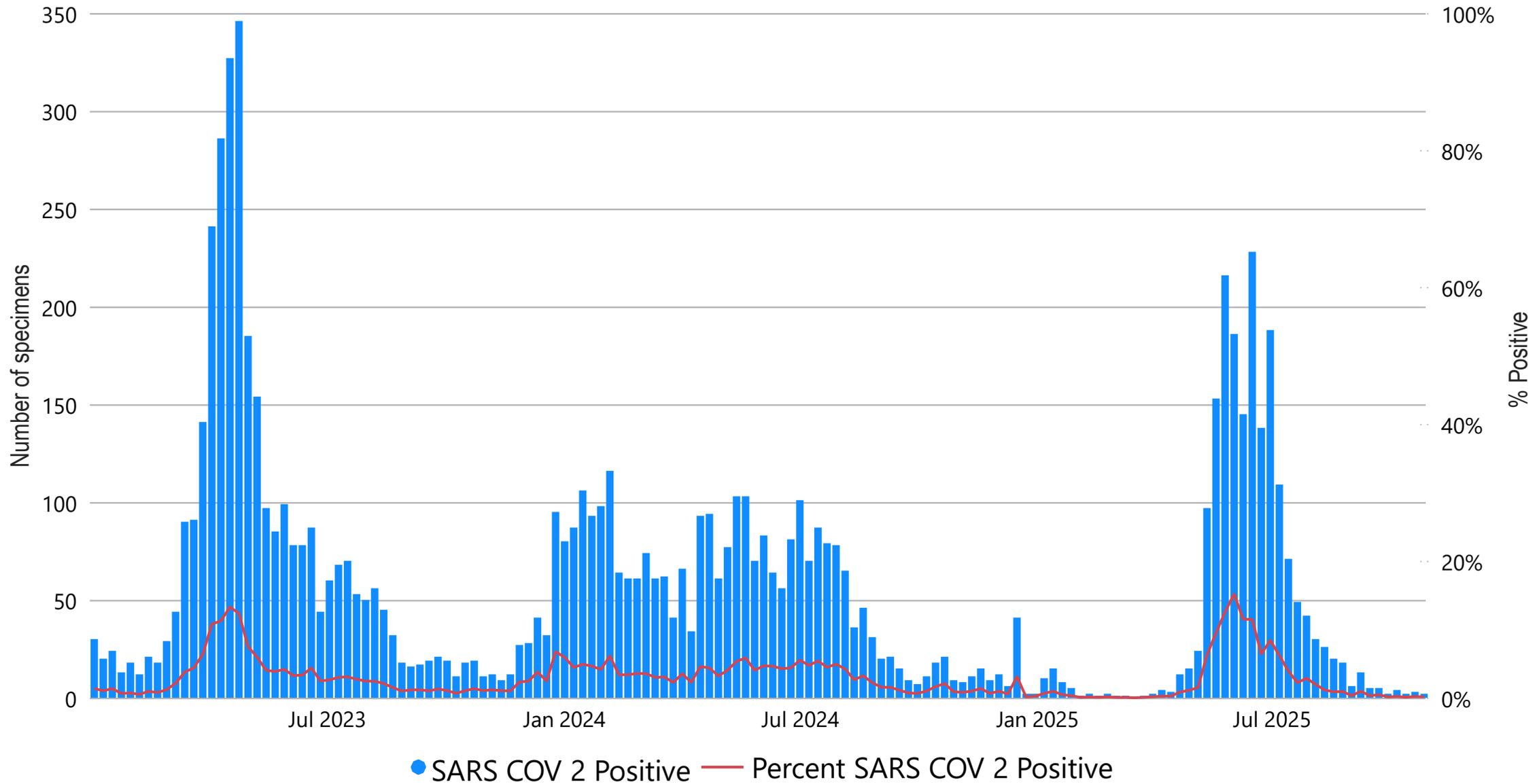
Sub-types | Specimen test | ILI | SARI | SARS COV2

Data Source: Global Influenza Surveillance and Response System (GISRS): FluMart as of 11/2025

WHO/SEARO/WHE/Infectious Hazard Management | For feedback/inquiry please write to: SeFlu@who.int

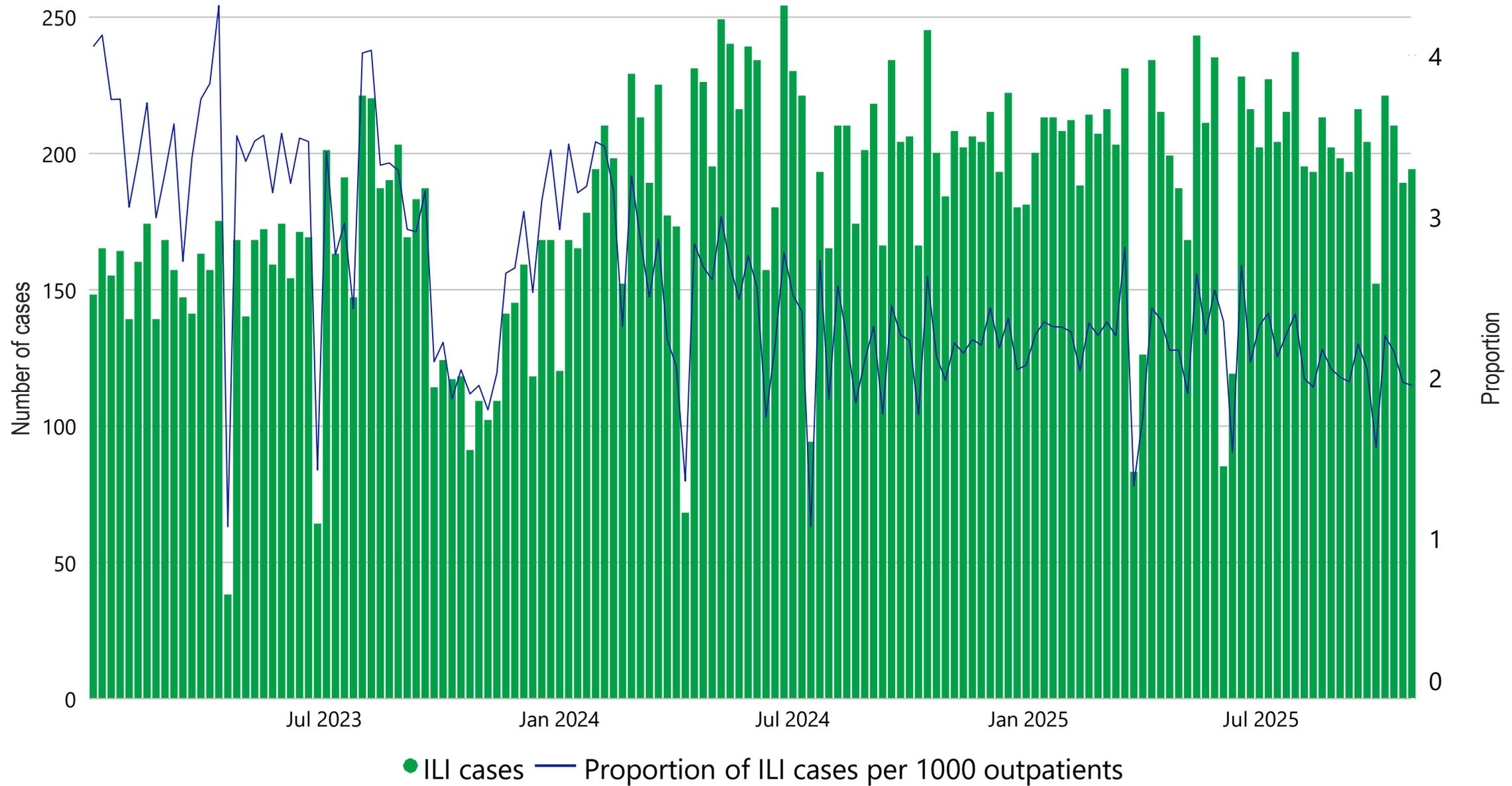Number and the percentage of ILI/SARI specimens positive for SARS- COV-2, SEAR

● SARS COV 2 Positive —— Percent SARS COV 2 Positive

*Includes Member states doing SARS-COV2 testing part of Influenza sentinel surveillance.

Sub-types | Specimen test | ILI | SARI | SARS COV2

Number and the proportion of influenza-like illness (ILI) cases per 1 000 outpatients, Bangladesh
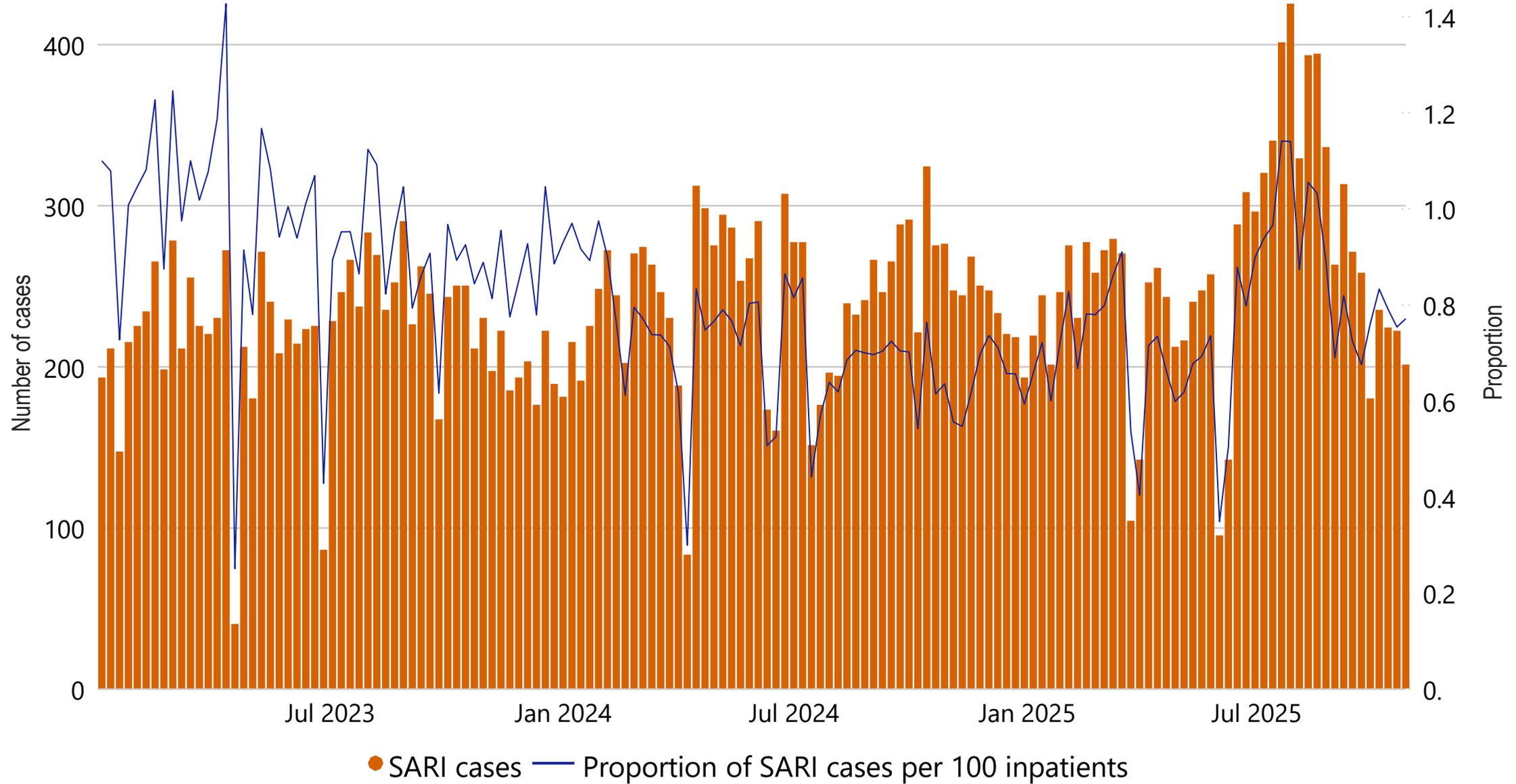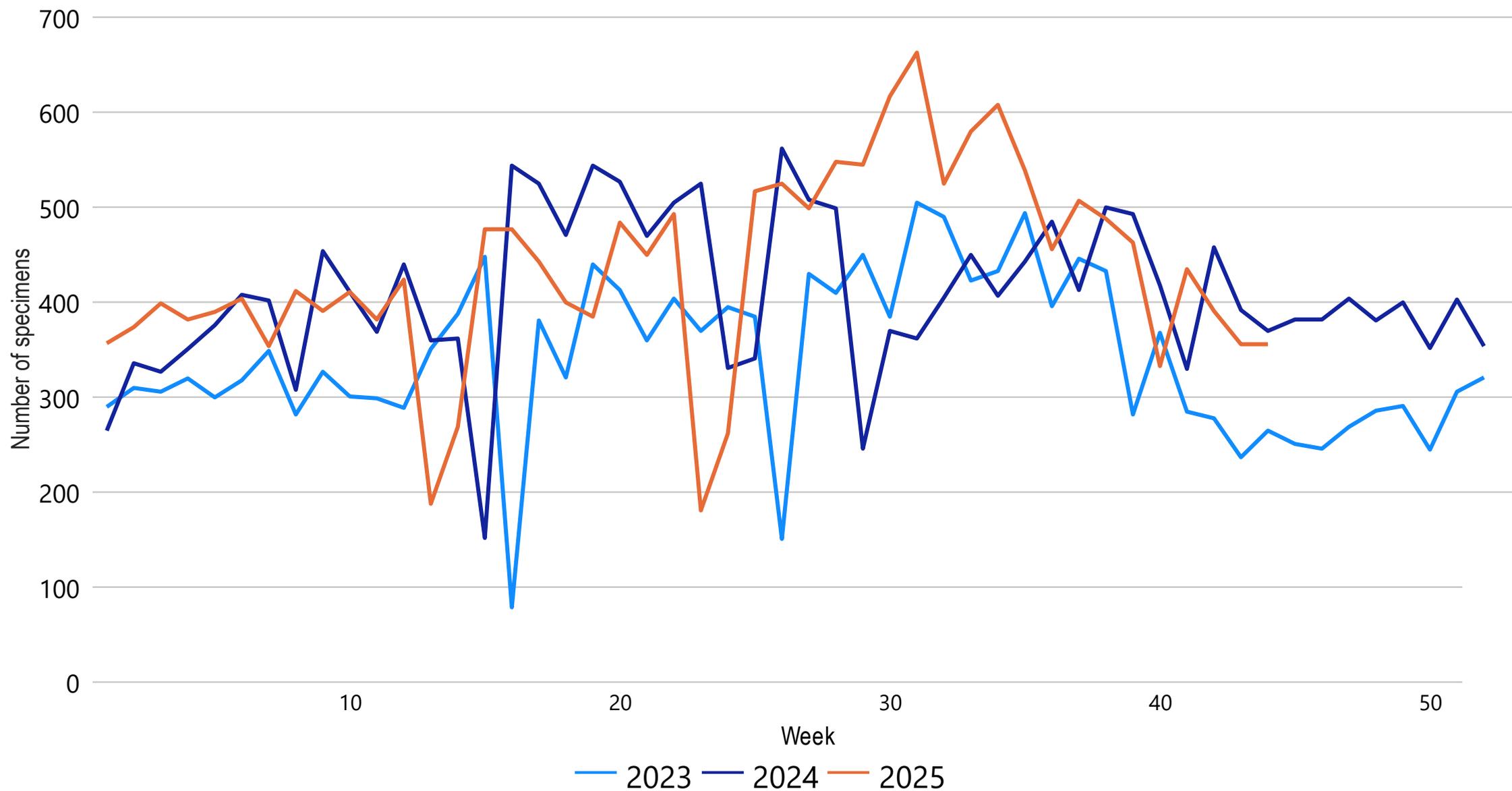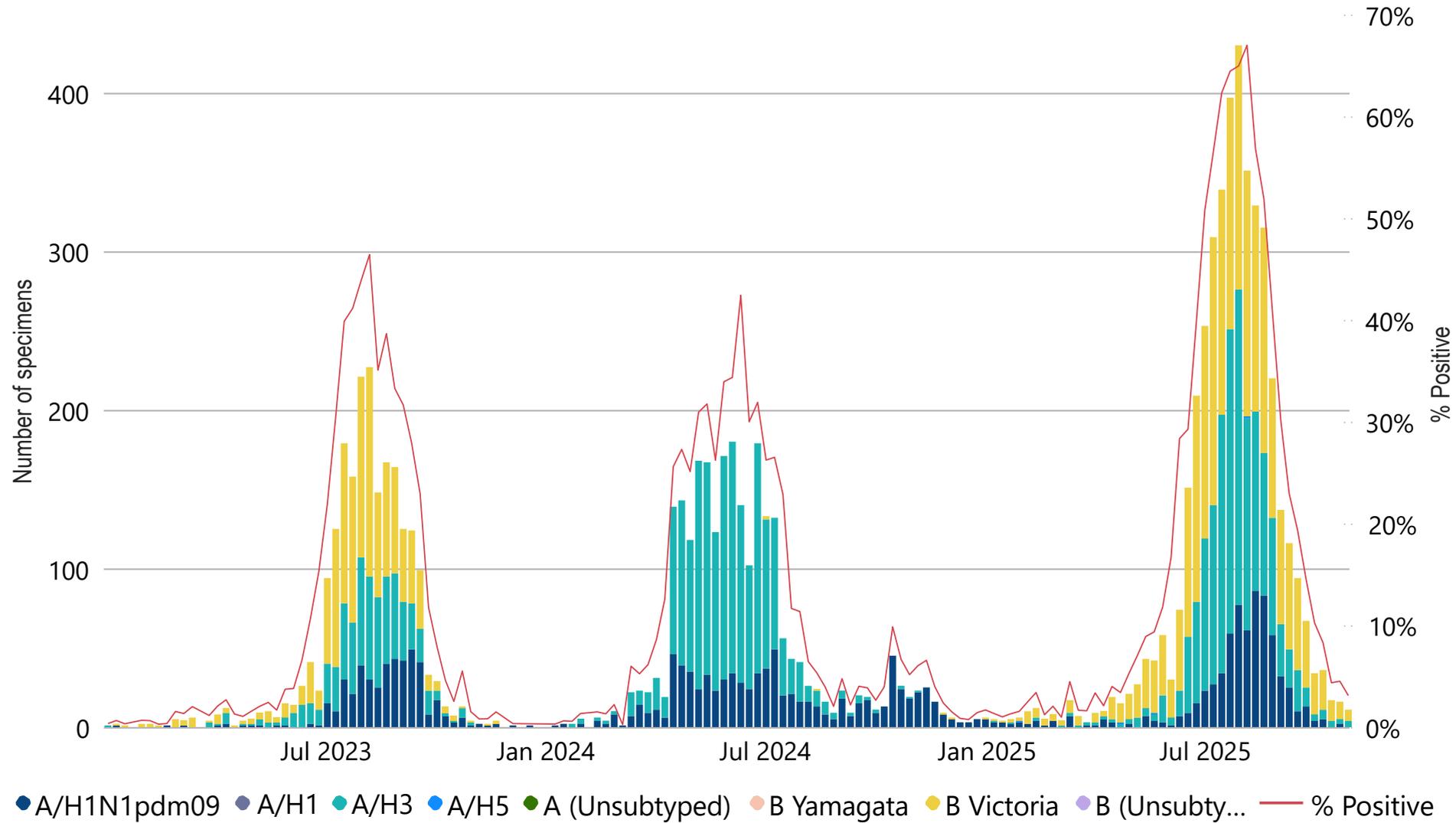
Sub-types | Specimen test | ILI | SARI | SARS COV2

Data Source: Global Influenza Surveillance and Response System (GISRS): FluMart as of 11/2025

WHO/SEARO/WHE/Infectious Hazard Management | For feedback/inquiry please write to: SeFlu@who.int
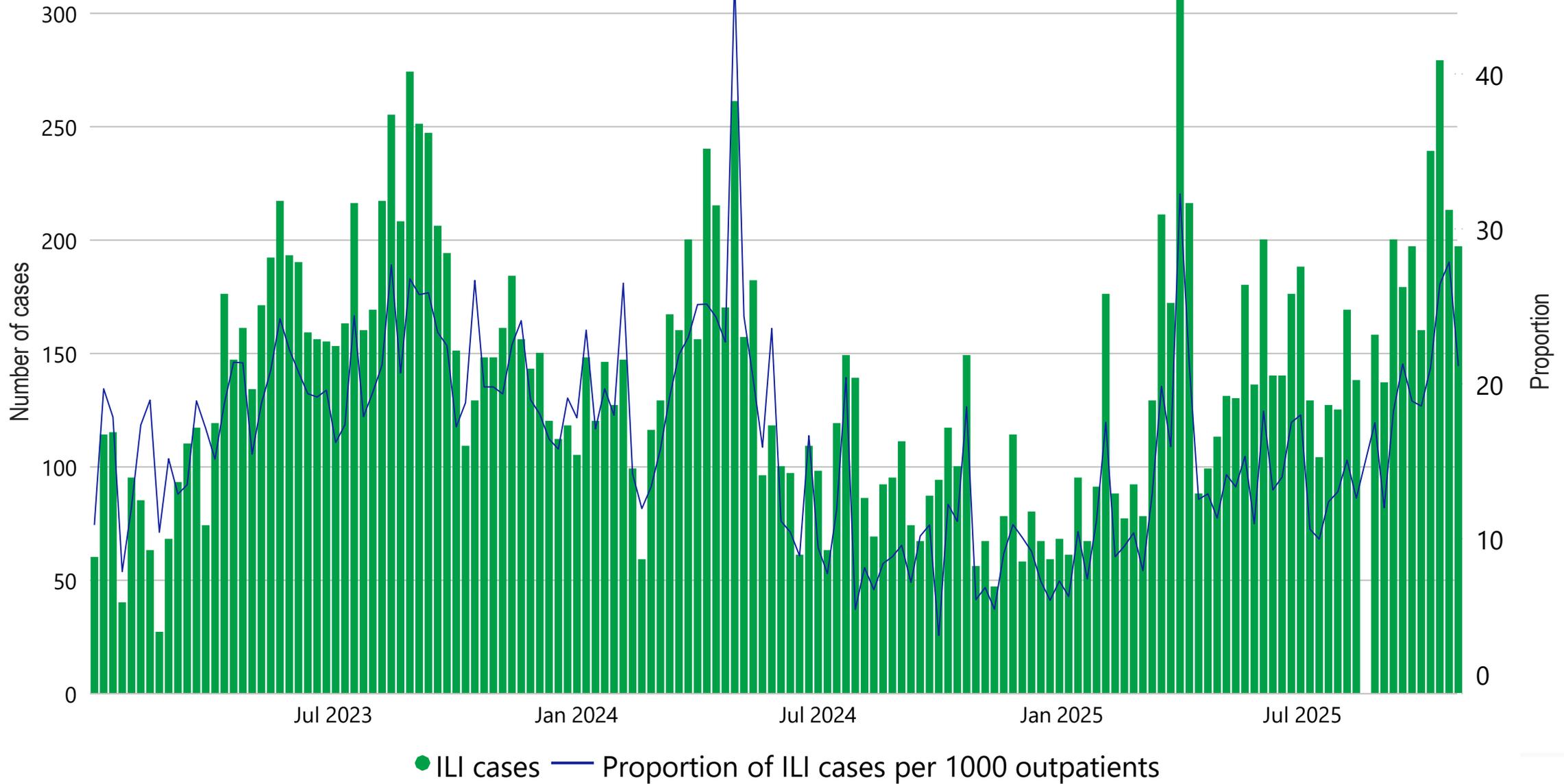
Number and the proportion of severe acute respiratory infection (SARI) cases per 100 inpatients, Bangladesh

Number of cases: 400, 300, 200, 100, 0

Proportion: 1.4, 1.2, 1.0, 0.8, 0.6, 0.4, 0.2, 0.

Jul 2023   Jan 2024   Jul 2024   Jan 2025   Jul 2025

● SARI cases   —— Proportion of SARI cases per 100 inpatients

Sub-types   Specimen test   ILI   **SARI**   SARS COV2

Number of ILI/SARI specimens processed for testing by week and year, Bangladesh

Legend: 2023, 2024, 2025

Sub-types | Specimen test | ILI | SARI | SARS COV2

Number of specimens positive for influenza by subtypes and the percentage positive, Bangladesh

Legend: A/H1N1pdm09, A/H1, A/H3, A/H5, A (Unsubtyped), B Yamagata, B Victoria, B (Unsubty...), % Positive

Sub-types | Specimen test | ILI | SARI | SARS COV2

Data Source: Global Influenza Surveillance and Response System (GISRS): FluMart as of 11/2025
WHO/SEARO/WHE/Infectious Hazard Management | For feedback/inquiry please write to: SeFlu@who.int

Number and the proportion of influenza-like illness (ILI) cases per 1 000 outpatients, Bhutan

● ILI cases ── Proportion of ILI cases per 1000 outpatients

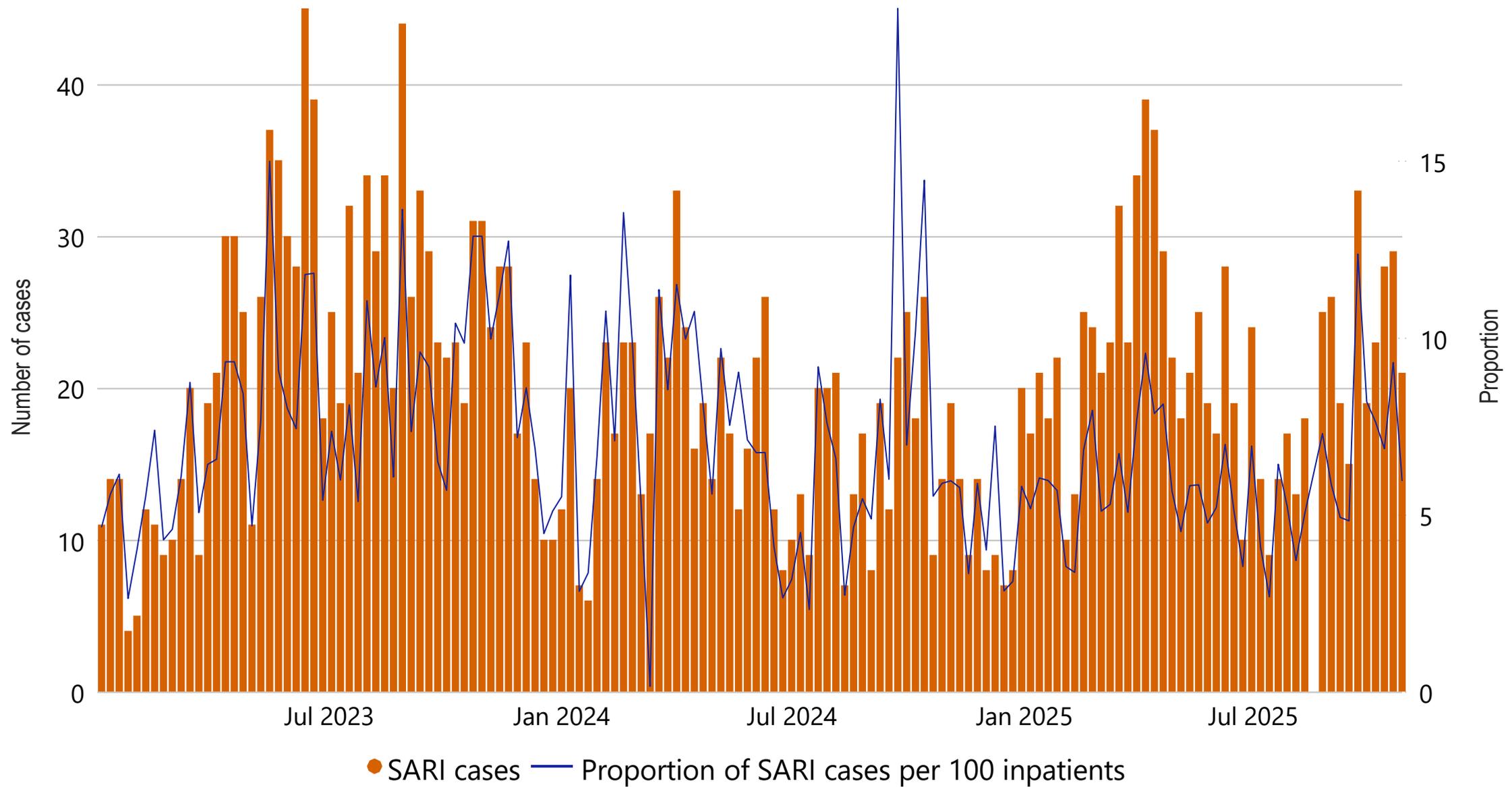Sub-types | Specimen test | **ILI** | SARI | SARS COV2

Number and the proportion of severe acute respiratory infection (SARI) cases per 100 inpatients, Bhutan

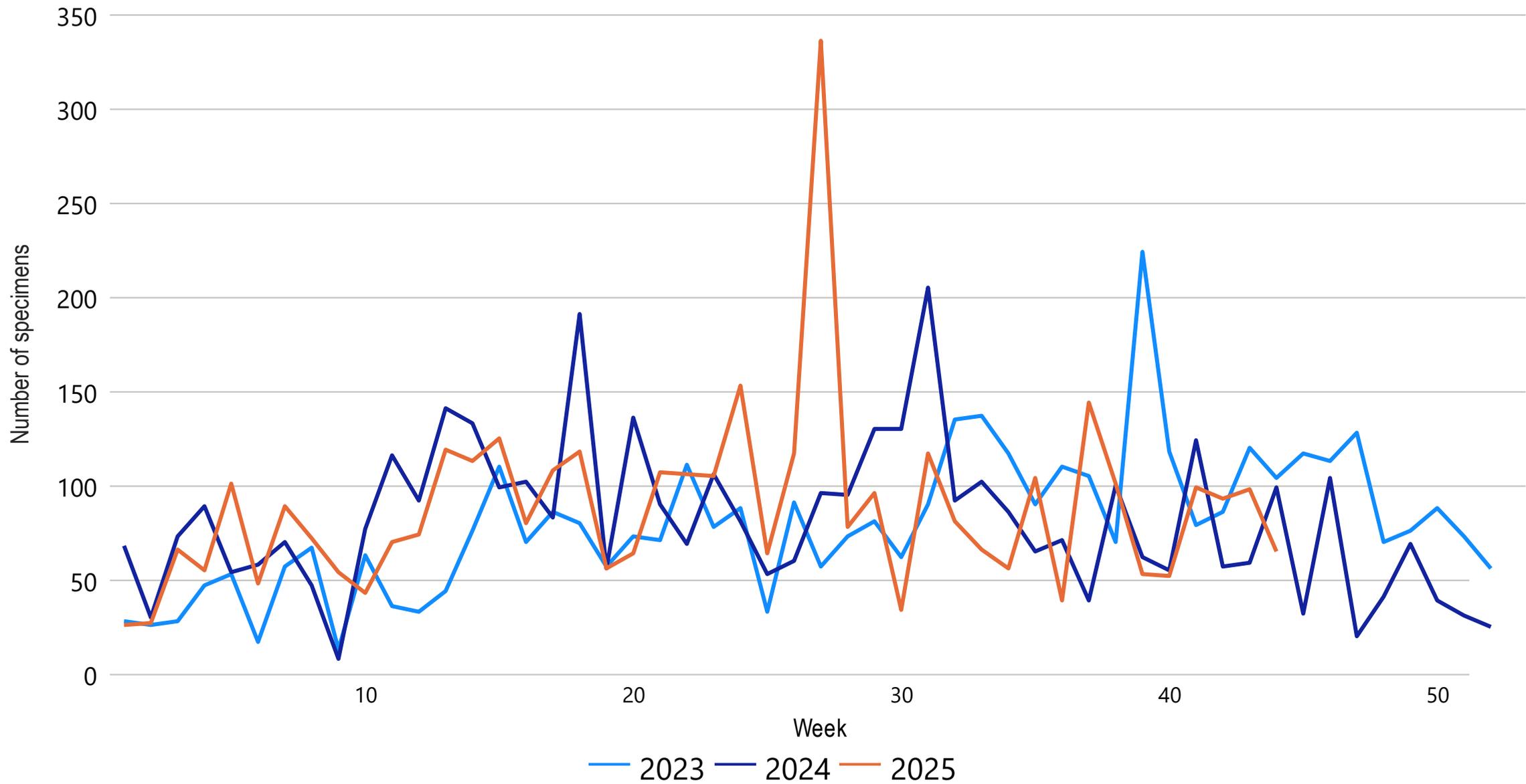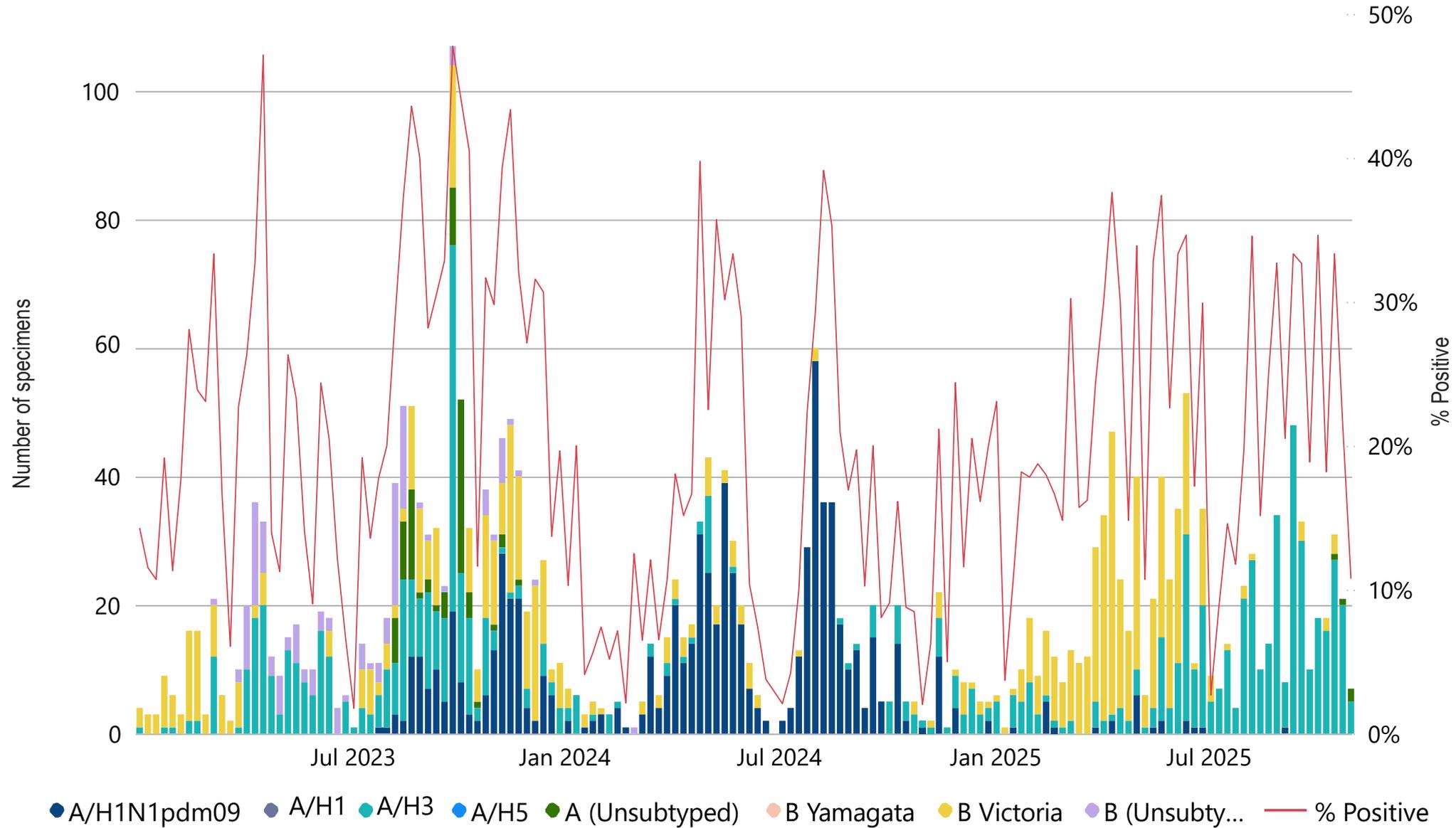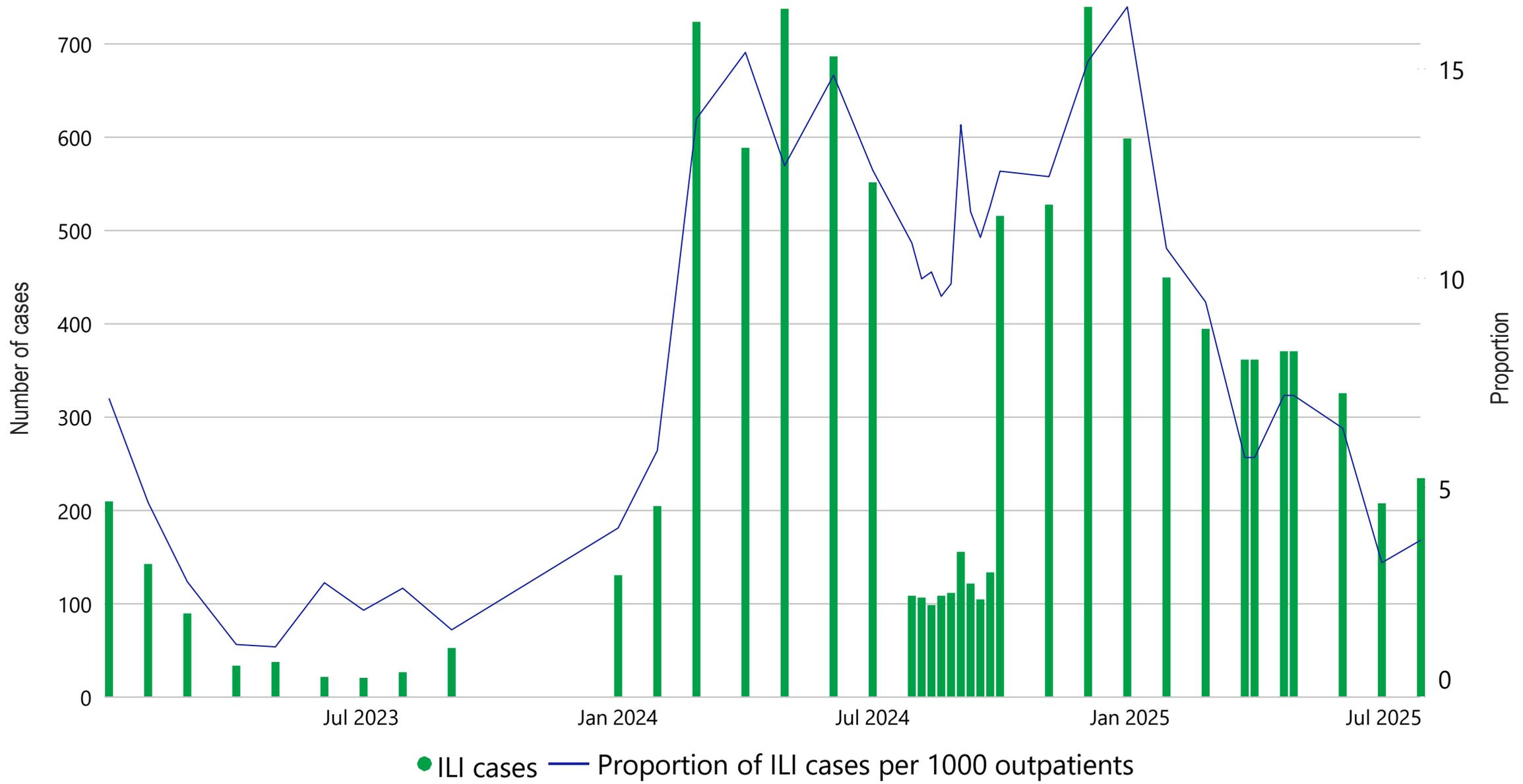● SARI cases — Proportion of SARI cases per 100 inpatients

Sub-types | Specimen test | ILI | SARI | SARS COV2

Number of ILI/SARI specimens processed for testing by week and year, Bhutan

Number of specimens positive for influenza by subtypes and the percentage positive, Bhutan

Legend: A/H1N1pdm09 · A/H1 · A/H3 · A/H5 · A (Unsubtyped) · B Yamagata · B Victoria · B (Unsubty...) · % Positive

Sub-types | Specimen test | ILI | SARI | SARS COV2

Number and the proportion of influenza-like illness (ILI) cases per 1 000 outpatients, DPR Korea

Legend: ● ILI cases ⎯ Proportion of ILI cases per 1000 outpatients

Sub-types | Specimen test | **ILI** | SARI | SARS COV2

Number of severe acute respiratory infection (SARI), DPR Korea

Number of cases (left axis) · Proportion (right axis)

- ● SARI cases
- — Proportion of SARI cases per 100 inpatients
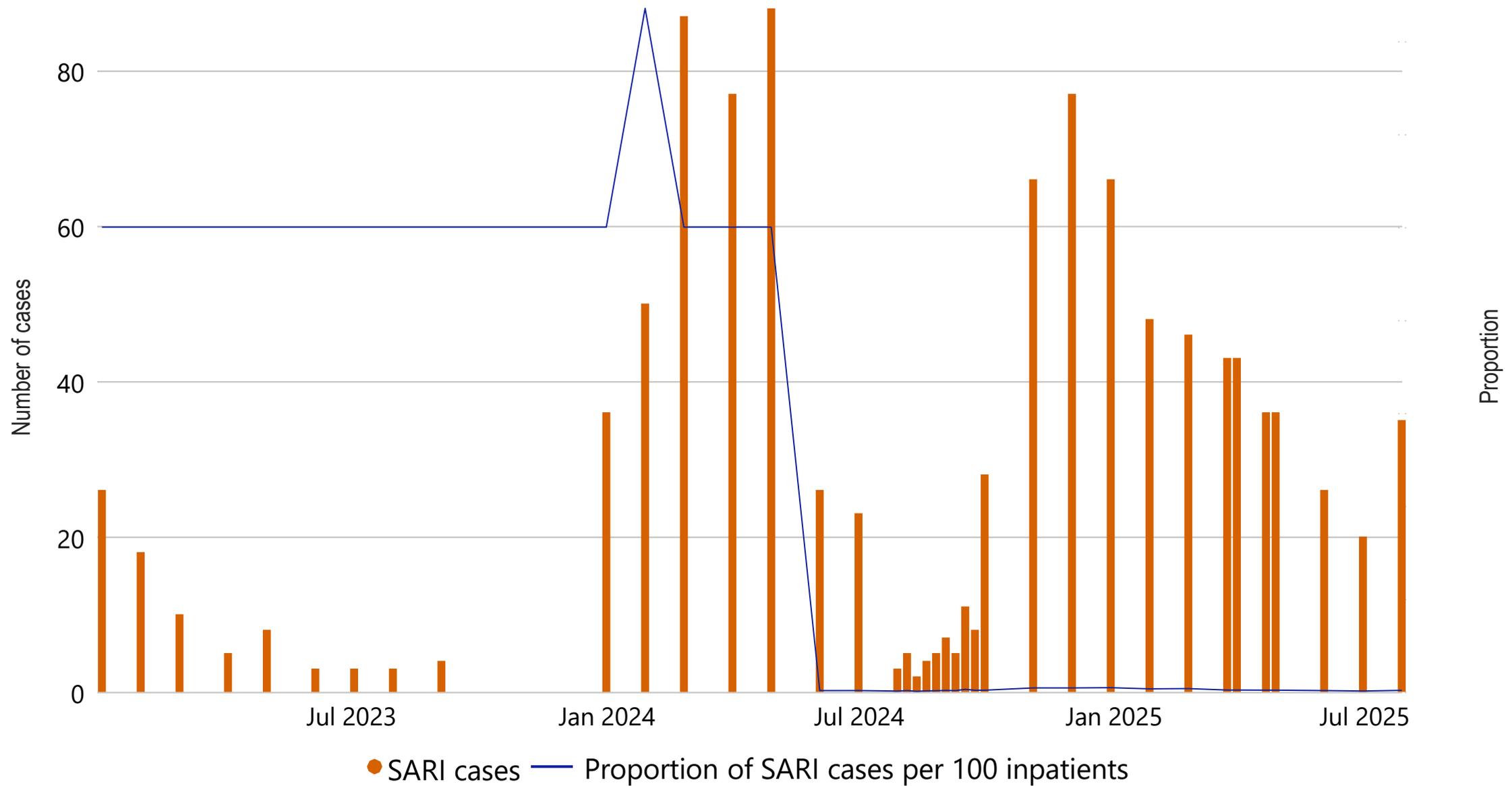
Number of ILI/SARI specimens processed for testing by week and year, DPR Korea

Number of specimens

Week

— 2023 — 2024 — 2025

Sub-types | Specimen test | ILI | SARI | SARS COV2
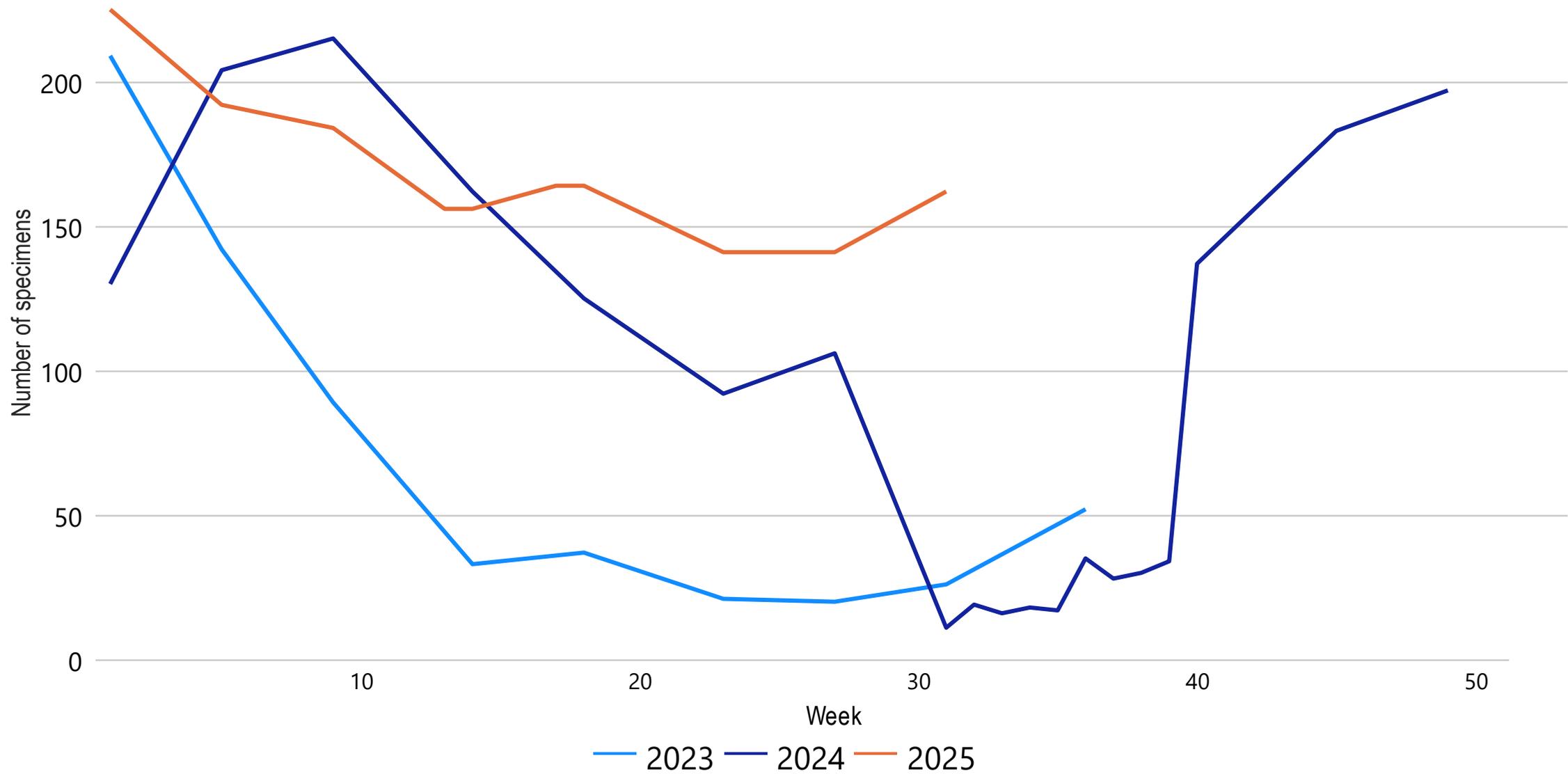
Number of specimens positive for influenza by subtypes and the percentage positive, DPR Korea
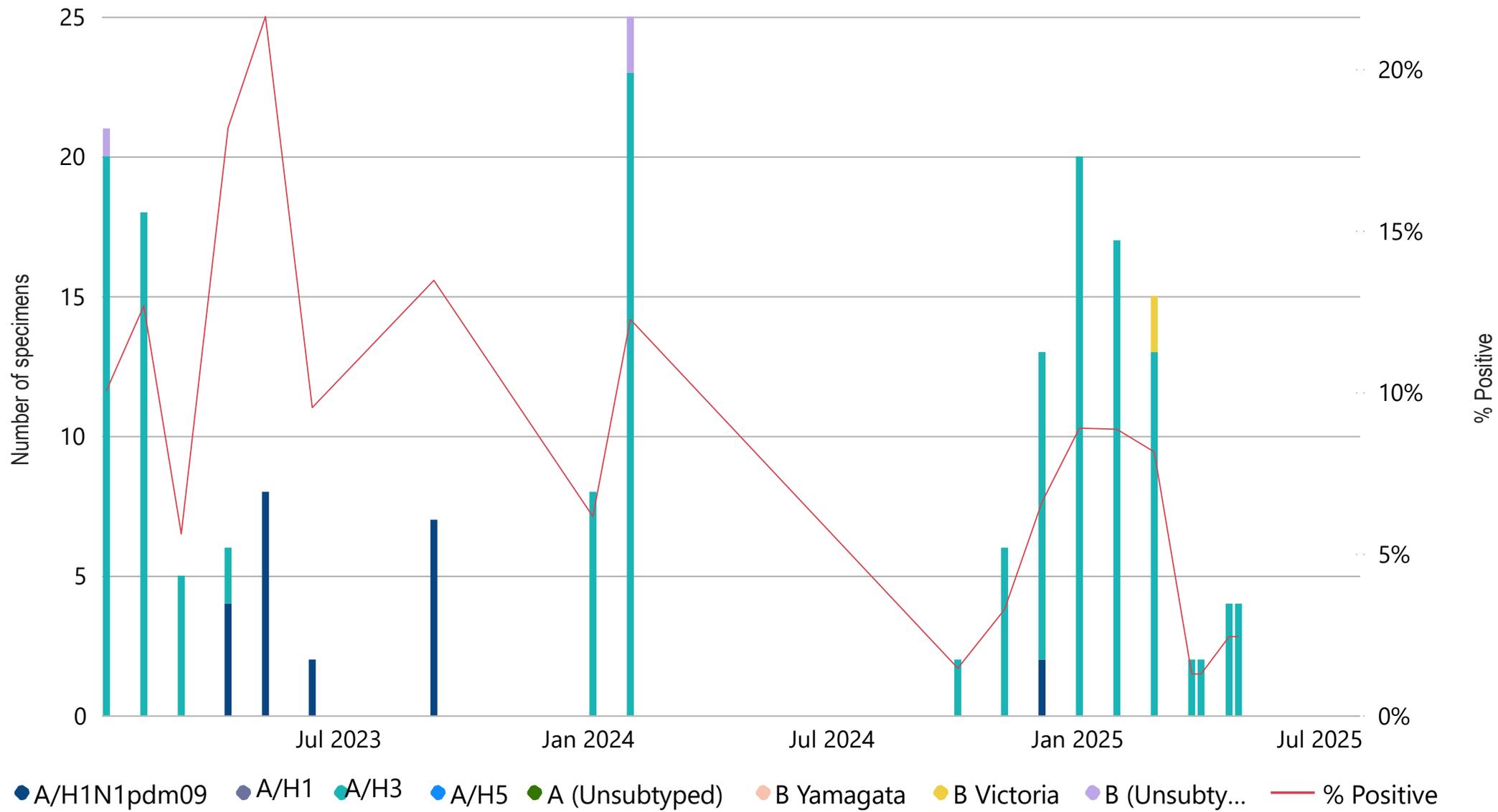
Legend: A/H1N1pdm09, A/H1, A/H3, A/H5, A (Unsubtyped), B Yamagata, B Victoria, B (Unsubty...), % Positive
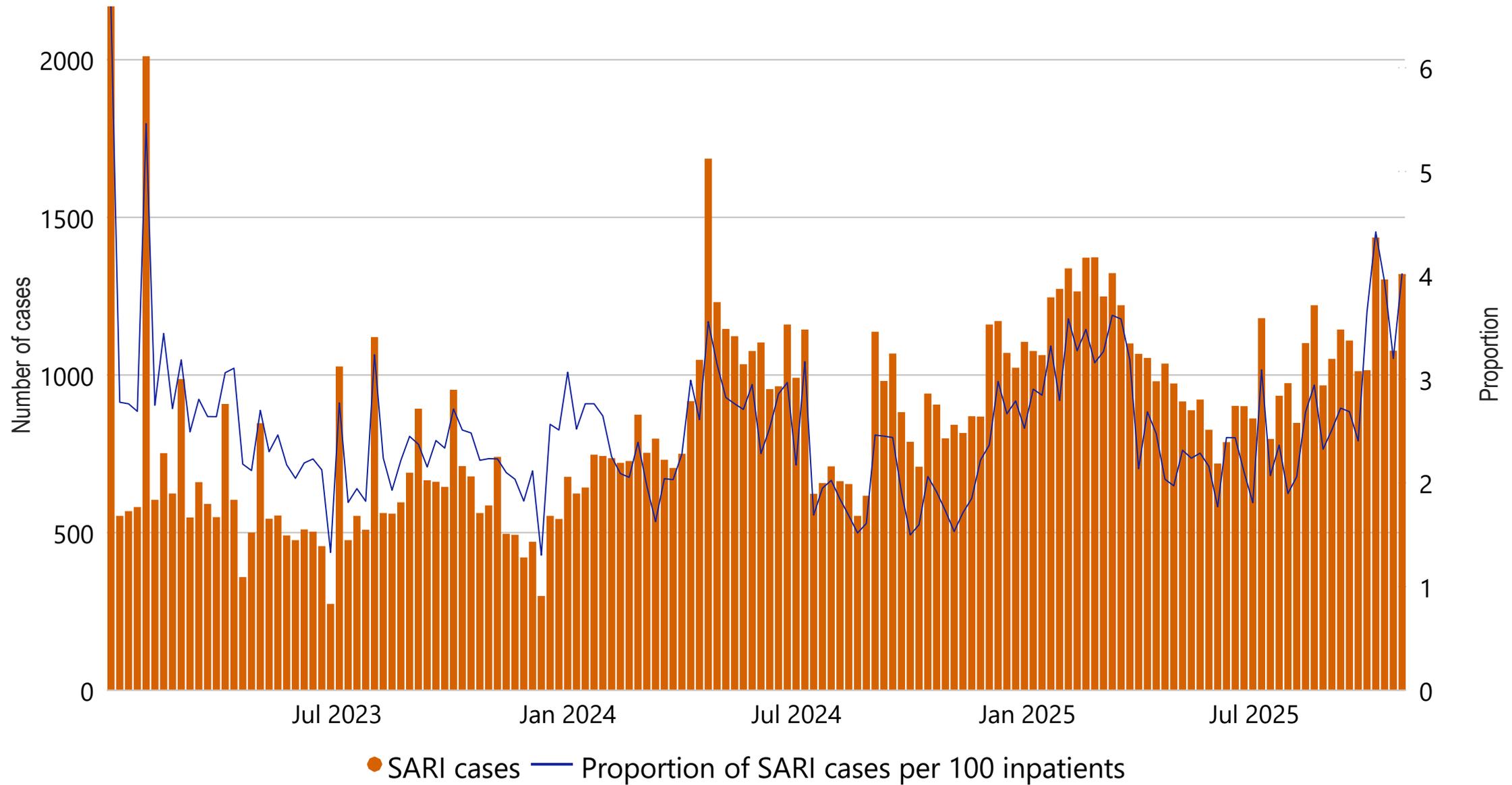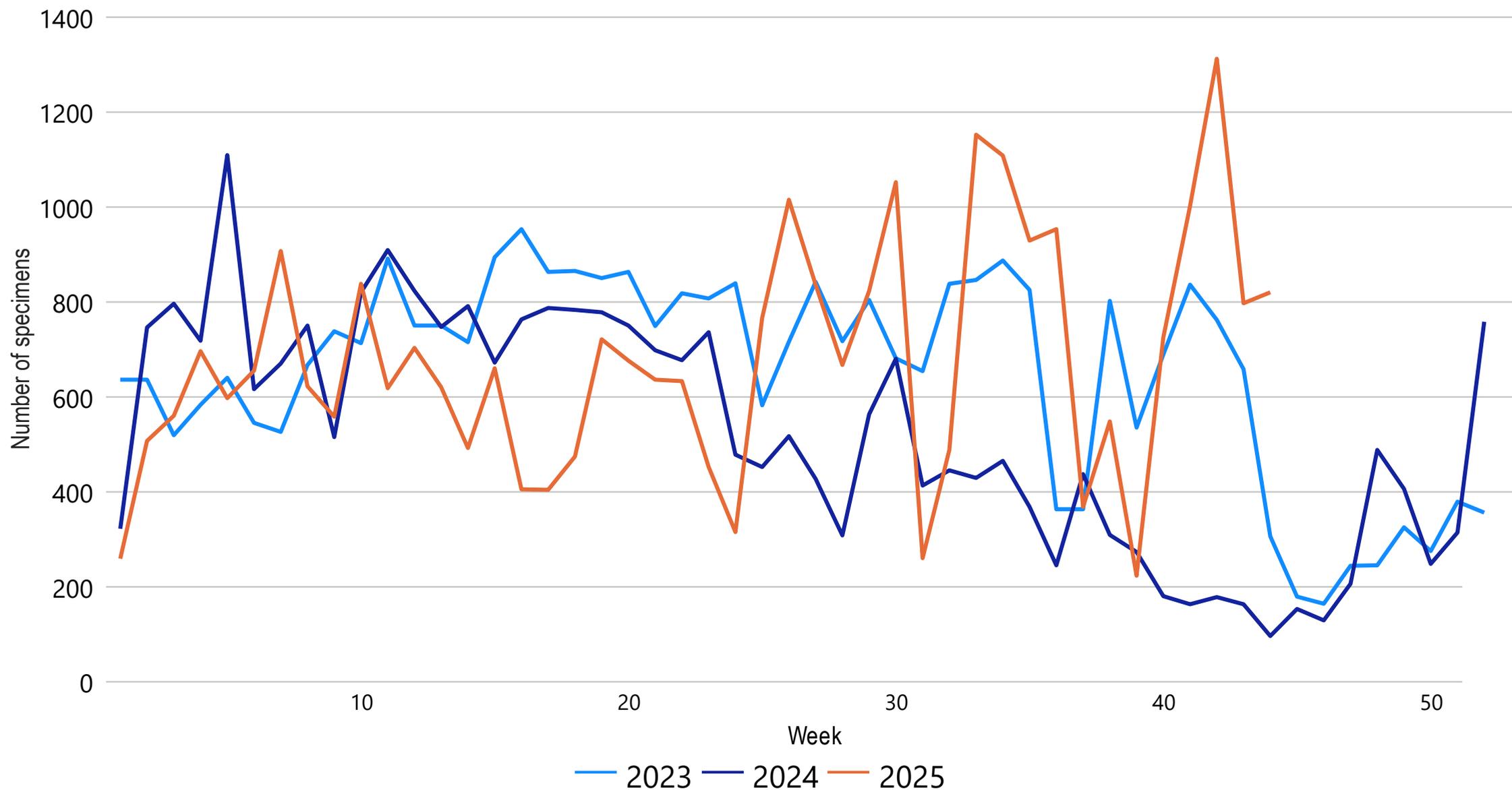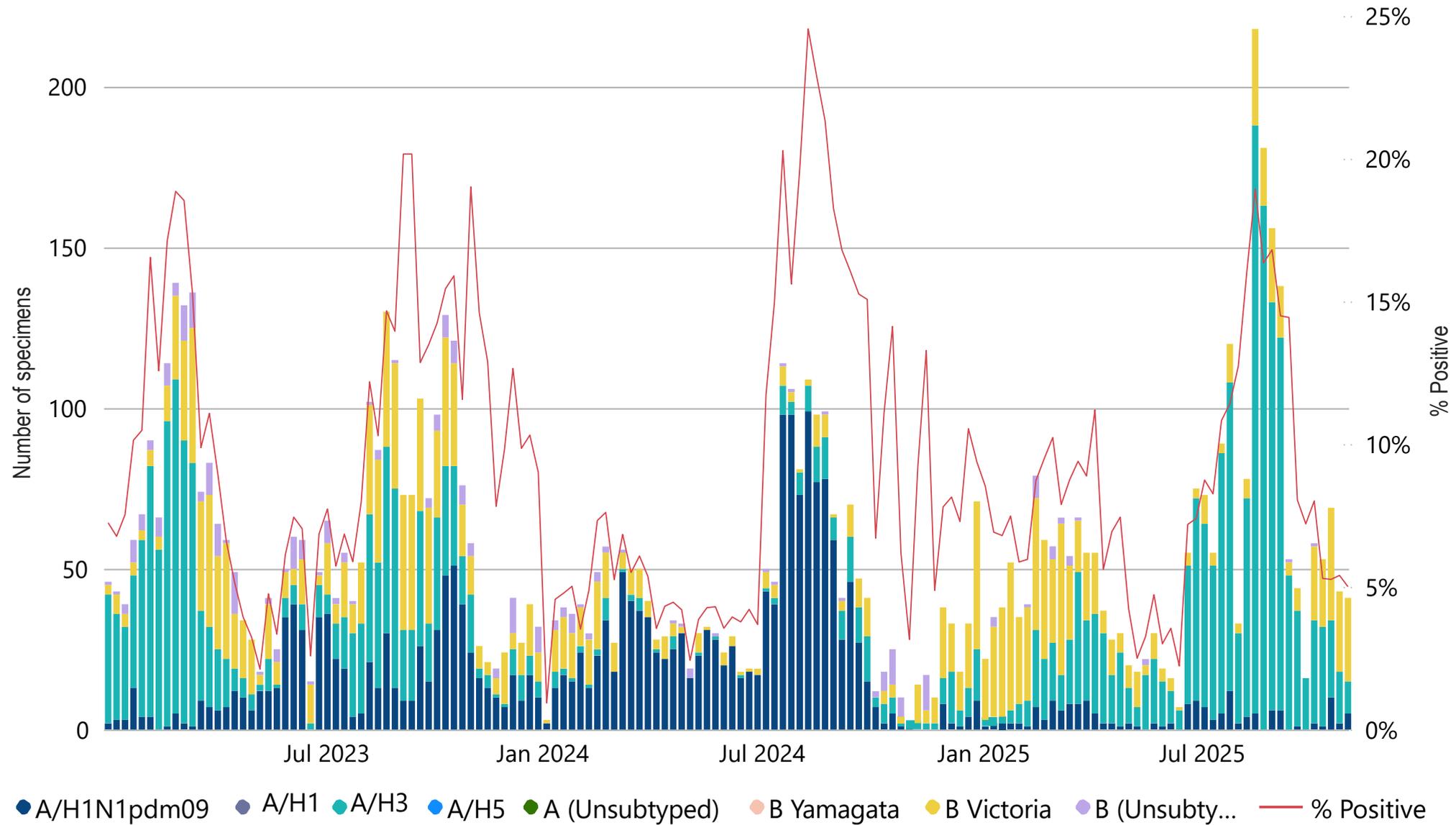
Sub-types | Specimen test | ILI | SARI | SARS COV2

Data Source: Global Influenza Surveillance and Response System (GISRS): FluMart as of 11/2025
WHO/SEARO/WHE/Infectious Hazard Management | For feedback/inquiry please write to: SeFlu@who.int

Number and the proportion of influenza-like illness (ILI) cases per 1 000 outpatients, India

Legend: ● ILI cases ── Proportion of ILI cases per 1000 outpatients
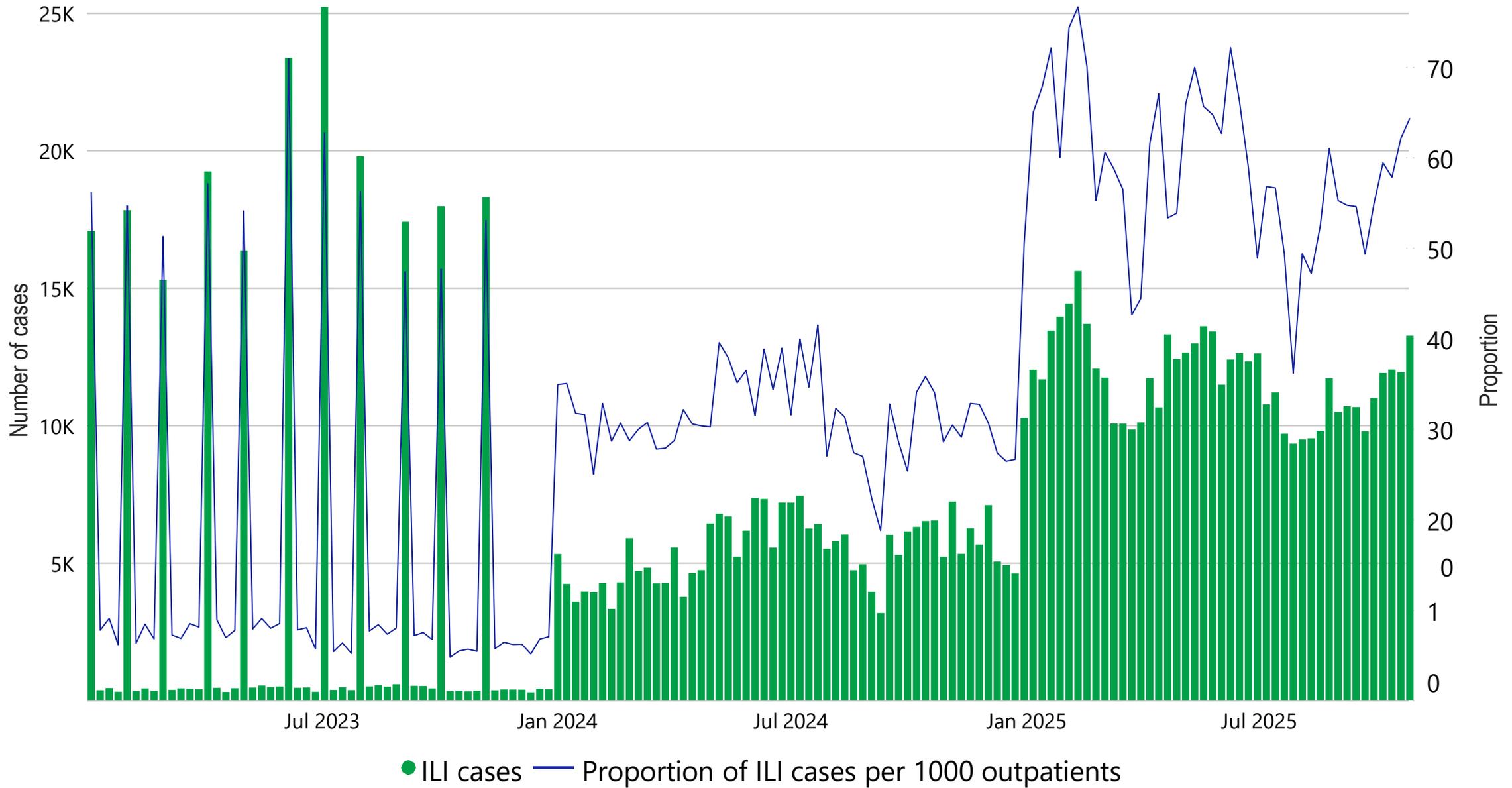
Sub-types | Specimen test | **ILI** | SARI | SARS COV2

Number and the proportion of severe acute respiratory infection (SARI) cases per 100 inpatients, India

● SARI cases ——— Proportion of SARI cases per 100 inpatients

Sub-types   Specimen test   ILI   **SARI**   SARS COV2

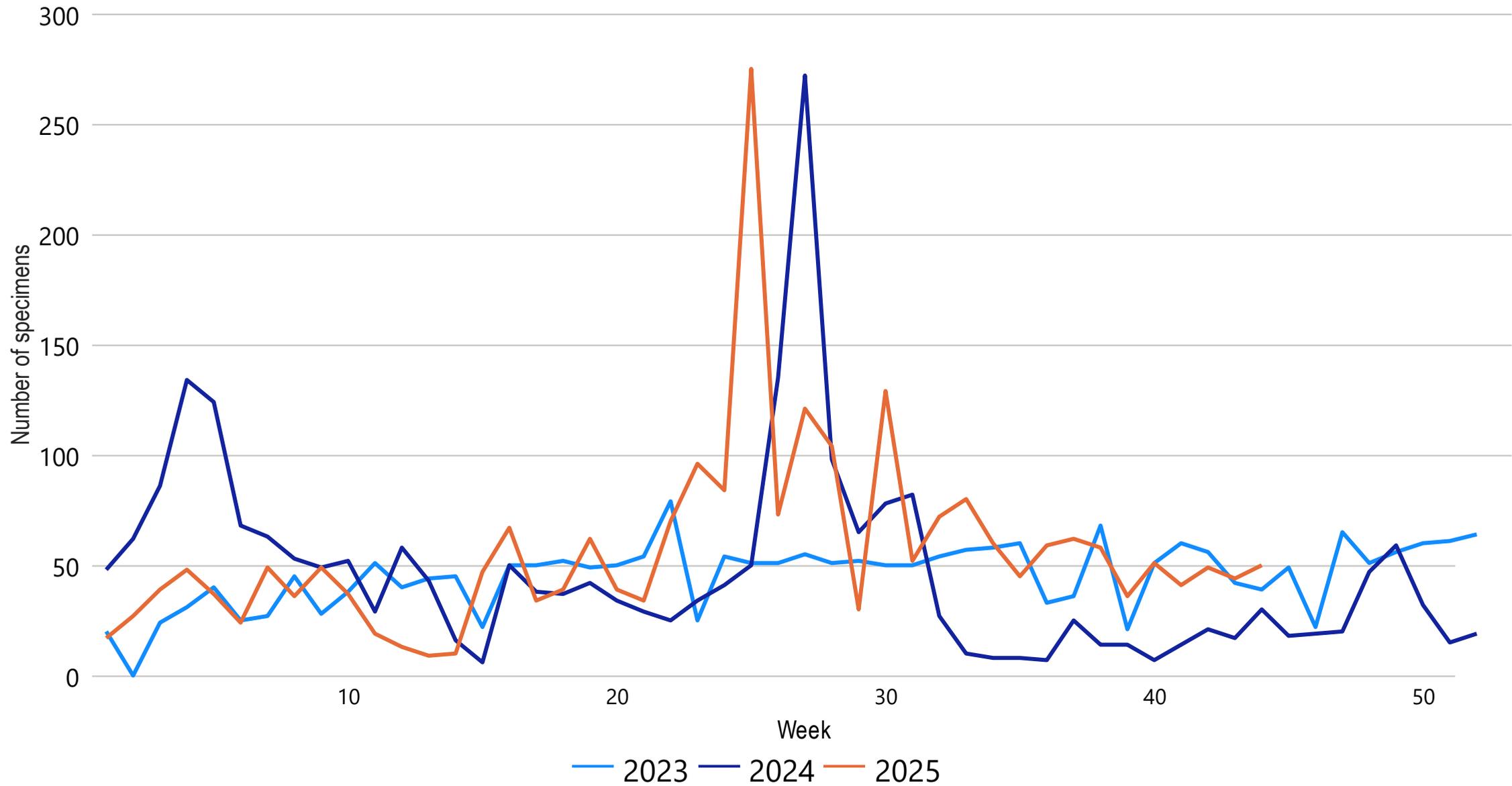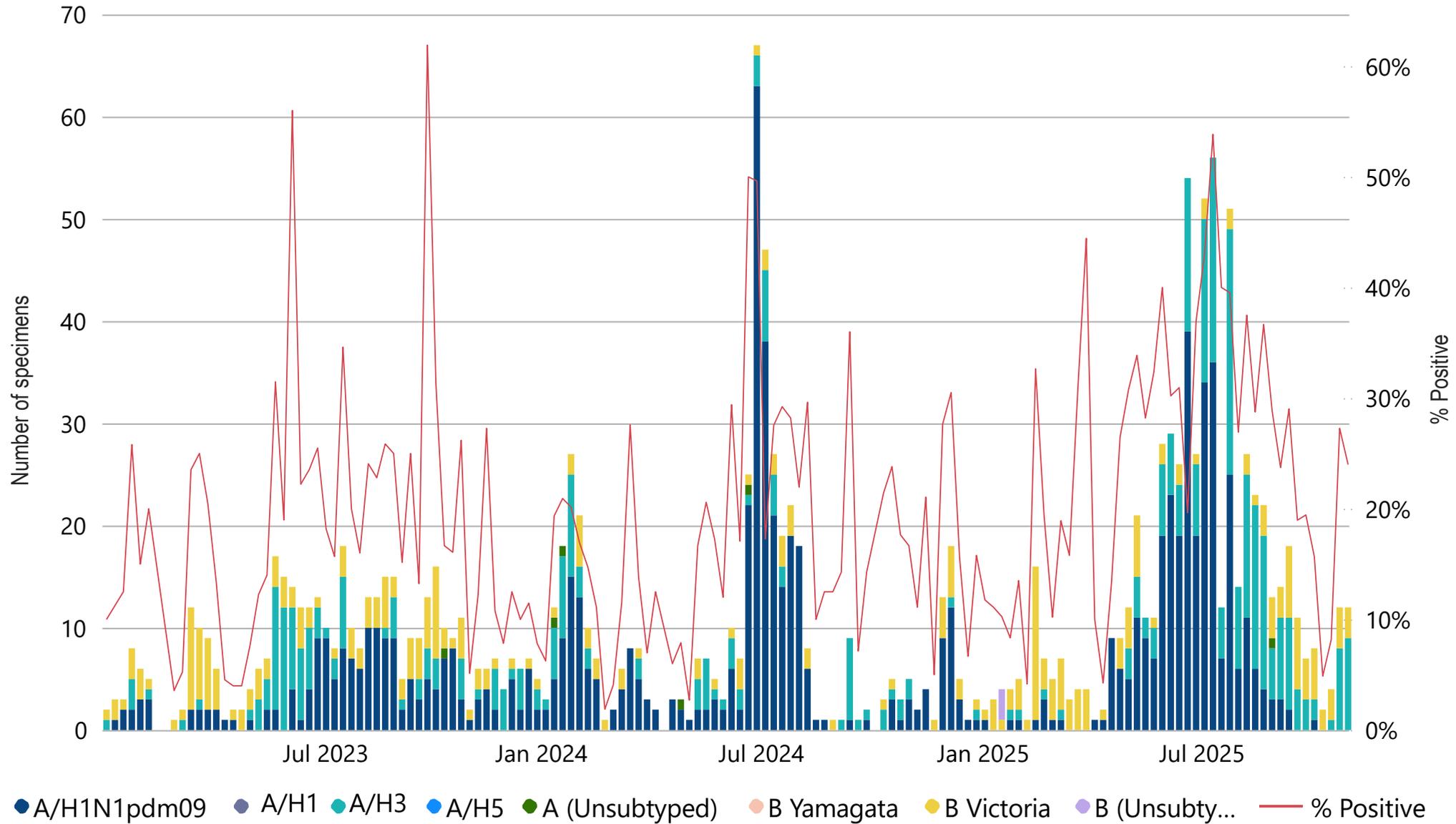Number of ILI/SARI specimens processed for testing by week and year, India

Data Source: Global Influenza Surveillance and Response System (GISRS): FluMart as of 11/2025
WHO/SEARO/WHE/Infectious Hazard Management | For feedback/inquiry please write to: SeFlu@who.int

# Number of specimens positive for influenza by subtypes and the percentage positive, India

● A/H1N1pdm09 ● A/H1 ● A/H3 ● A/H5 ● A (Unsubtyped) ● B Yamagata ● B Victoria ● B (Unsubty... ── % Positive

Sub-types | Specimen test | ILI | SARI | SARS COV2

Number of ILI/SARI specimens processed for testing by week and year, Maldives

Number of specimens positive for influenza by subtypes and the percentage positive, Maldives

Legend: ●A/H1N1pdm09 ●A/H1 ●A/H3 ●A/H5 ●A (Unsubtyped) ●B Yamagata ●B Victoria ●B (Unsubty... — % Positive

Sub-types | Specimen test | ILI | SARI | SARS COV2

Number and the proportion of influenza-like illness (ILI) cases per 1 000 outpatients, Myanmar
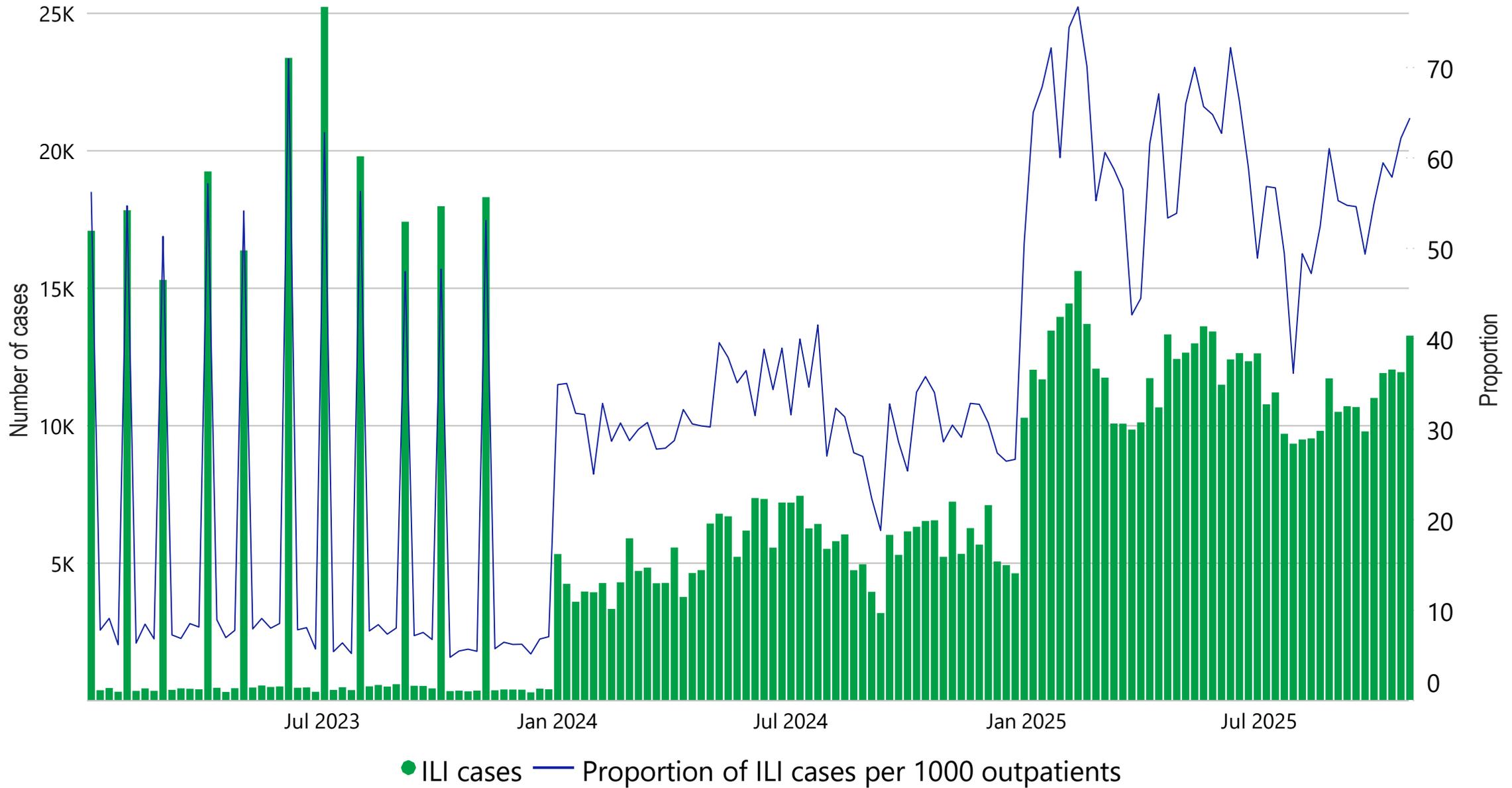
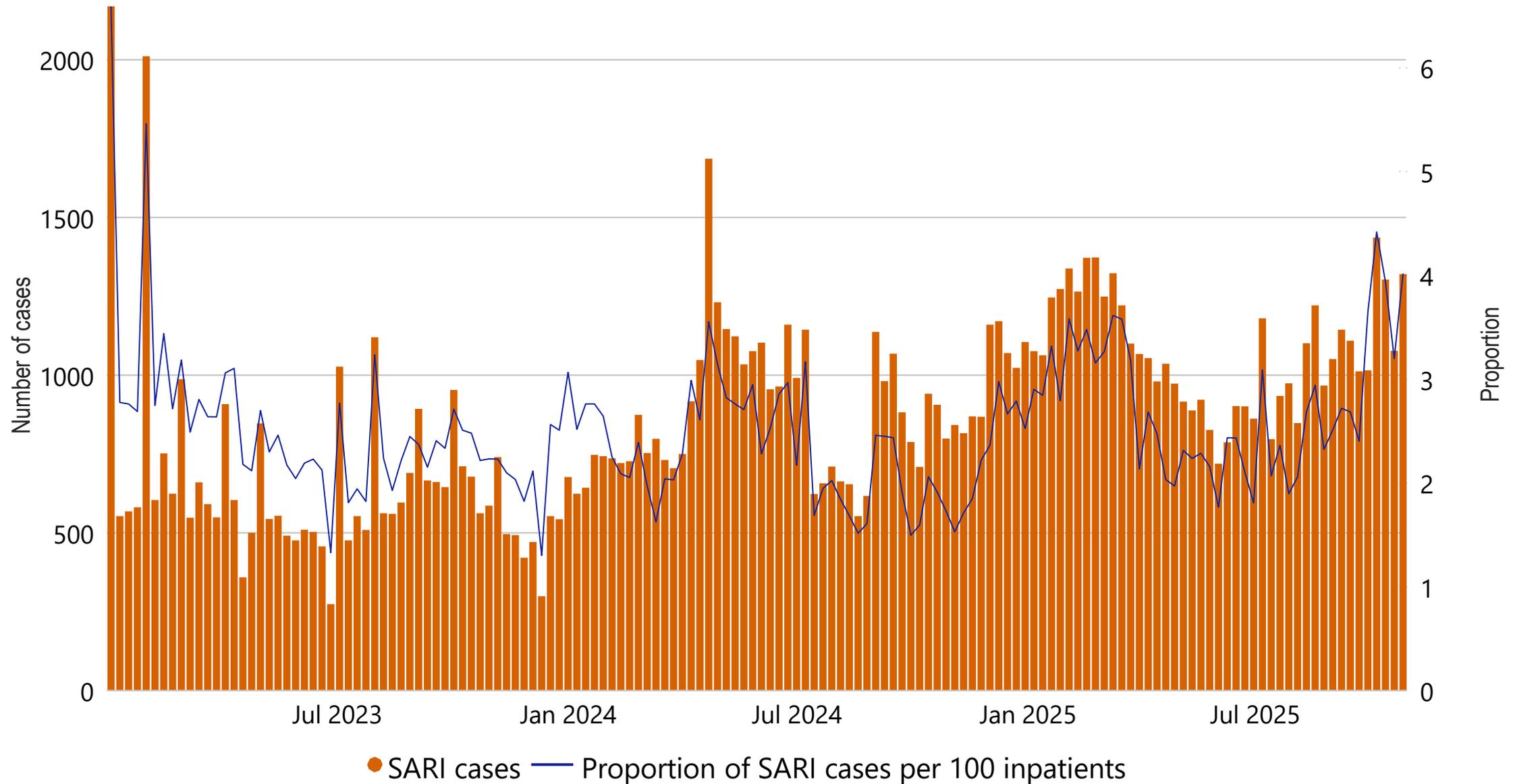Legend: ● ILI cases — Proportion of ILI cases per 1000 outpatients

Sub-types | Specimen test | **ILI** | SARI | SARS COV2

Number and the proportion of severe acute respiratory infection (SARI) cases per 100 inpatients, Myanmar
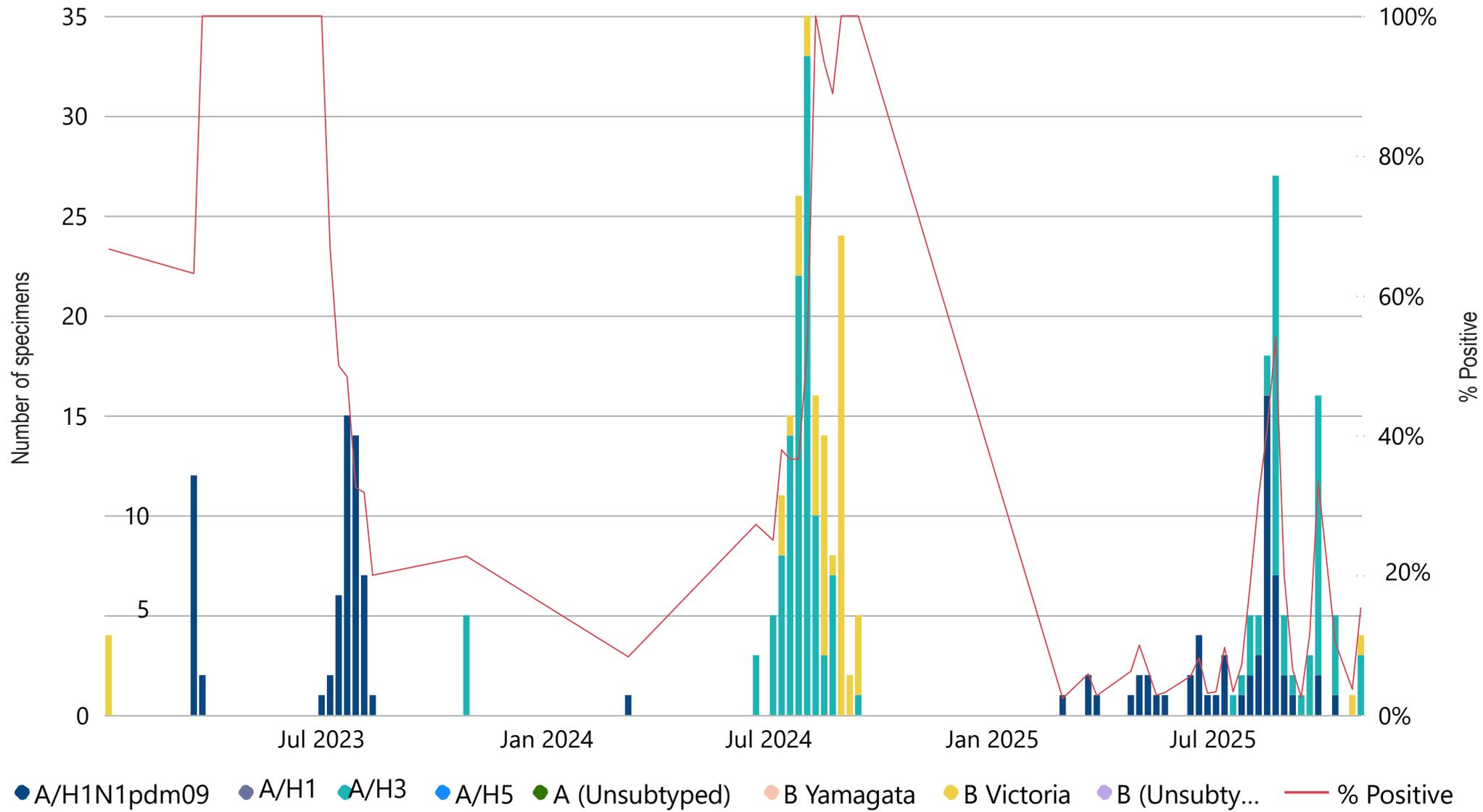
● SARI cases —— Proportion of SARI cases per 100 inpatients

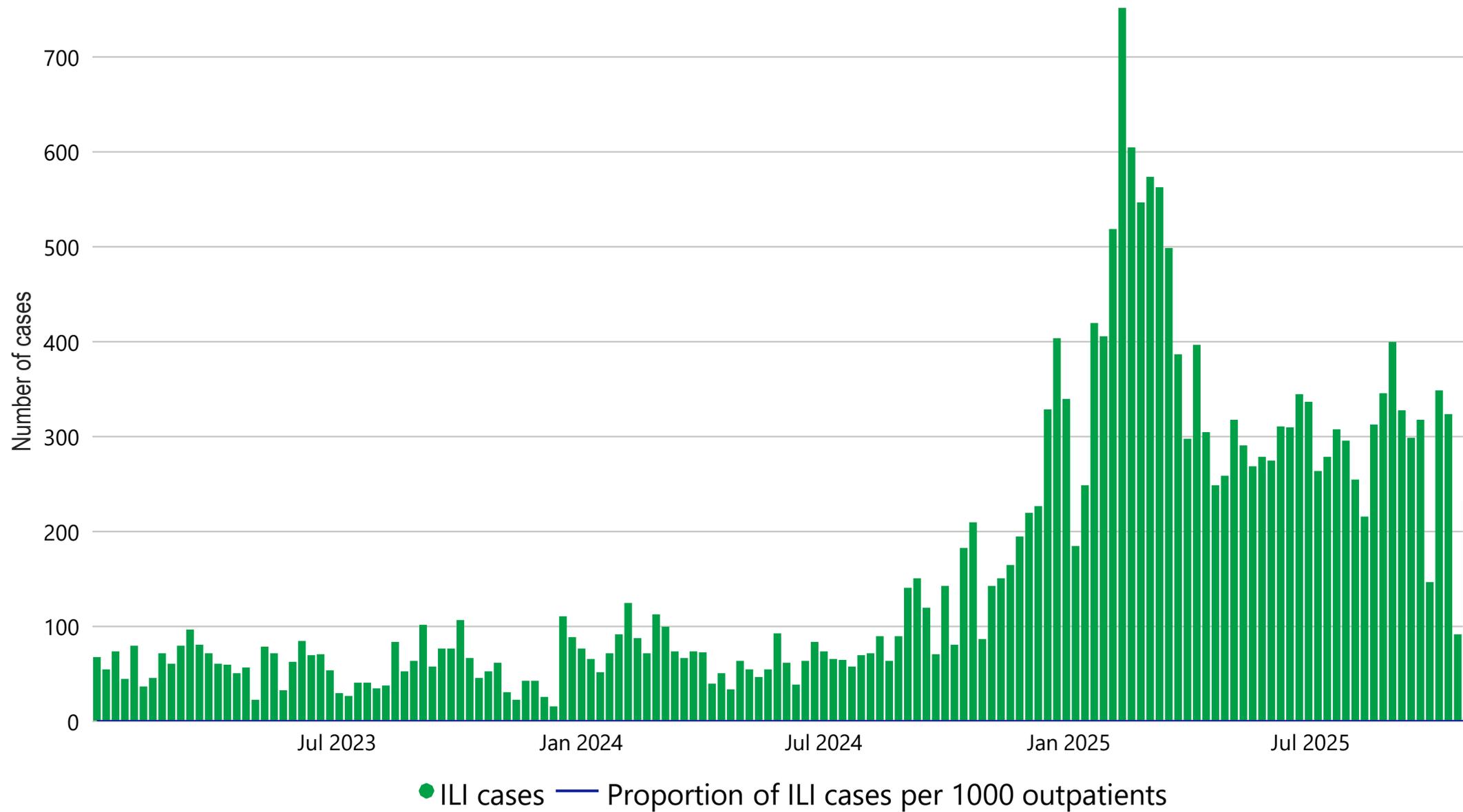Sub-types | Specimen test | ILI | **SARI** | SARS COV2

Number of ILI/SARI specimens processed for testing by week and year, Myanmar
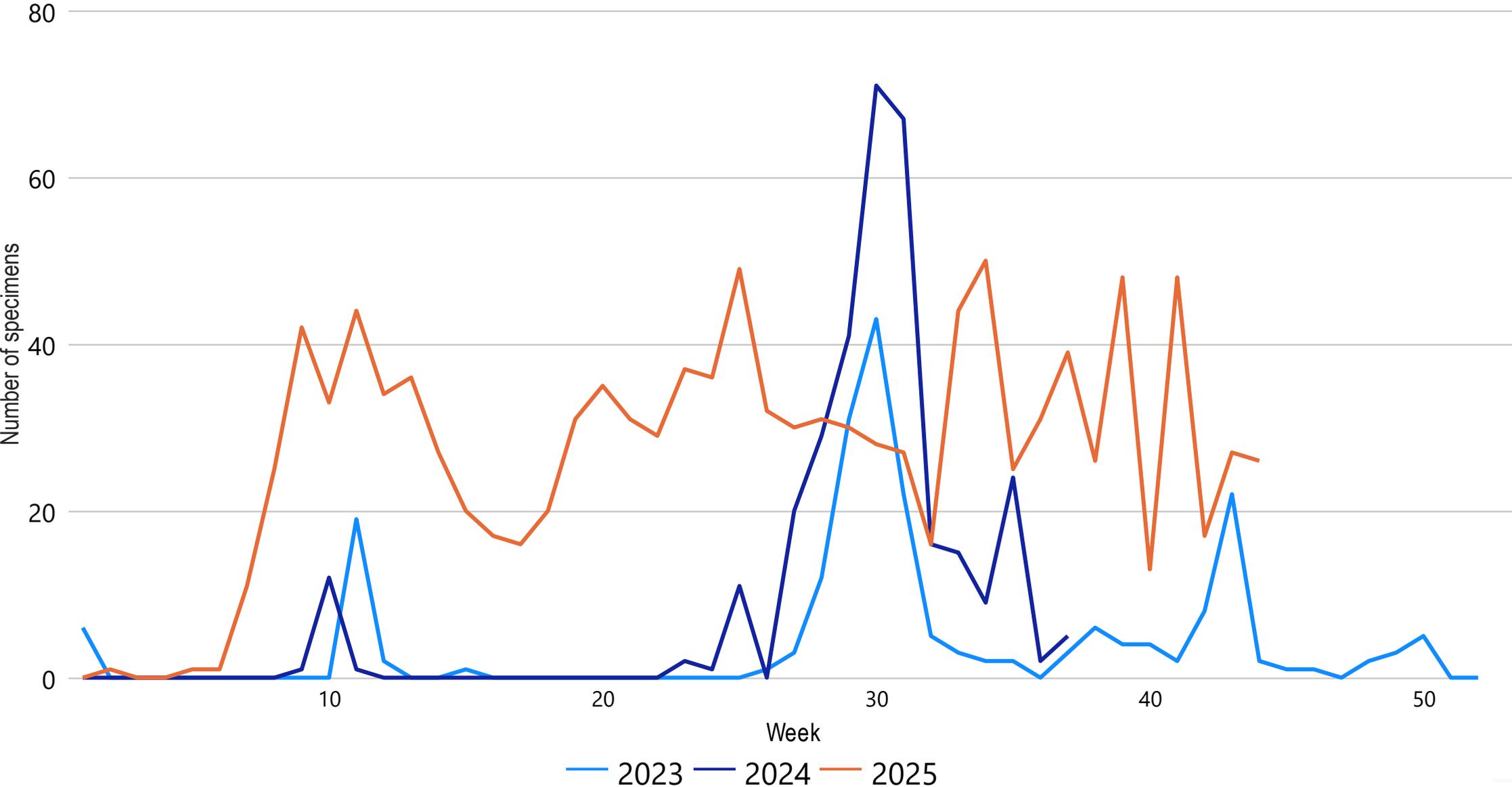
Number of specimens positive for influenza by subtypes and the percentage positive, Myanmar

Legend: A/H1N1pdm09, A/H1, A/H3, A/H5, A (Unsubtyped), B Yamagata, B Victoria, B (Unsubty...), % Positive

Sub-types | Specimen test | ILI | SARI | SARS COV2

Number of influenza-like illness (ILI) cases , Nepal

Number of severe acute respiratory infection (SARI) cases , Nepal

Legend: SARI cases — Proportion of SARI cases per 100 inpatients
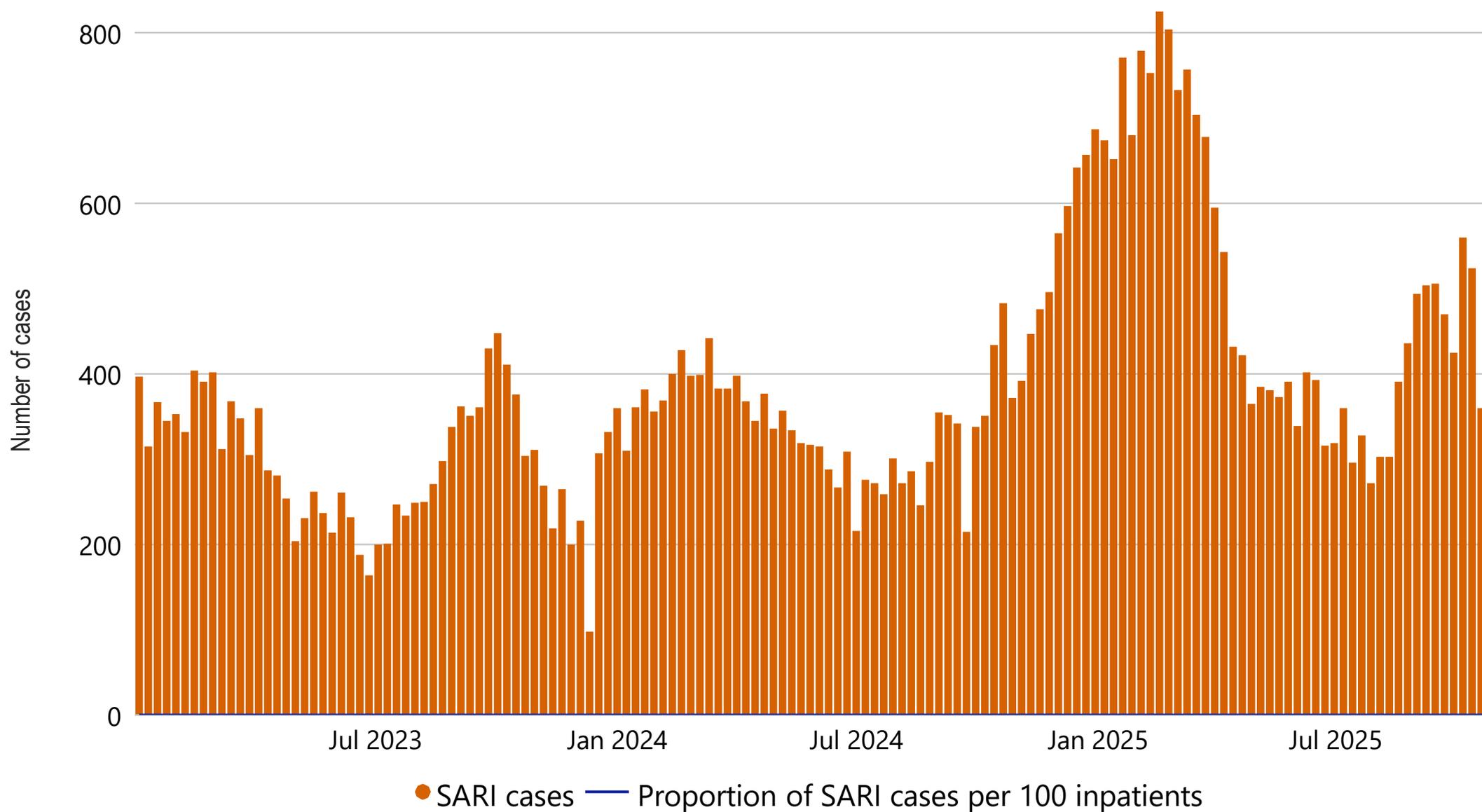
Sub-types | Specimen test | ILI | SARI | SARS COV2

Number of ILI/SARI specimens processed for testing by week and year, Nepal

Number of specimens

Week

2023   2024   2025

Sub-types | Specimen test | ILI | SARI | SARS COV2

Number of specimens positive for influenza by subtypes and the percentage positive, Nepal

Legend: A/H1N1pdm09, A/H1, A/H3, A/H5, A (Unsubtyped), B Yamagata, B Victoria, B (Unsubty...), % Positive

Sub-types | Specimen test | ILI | SARI | SARS COV2
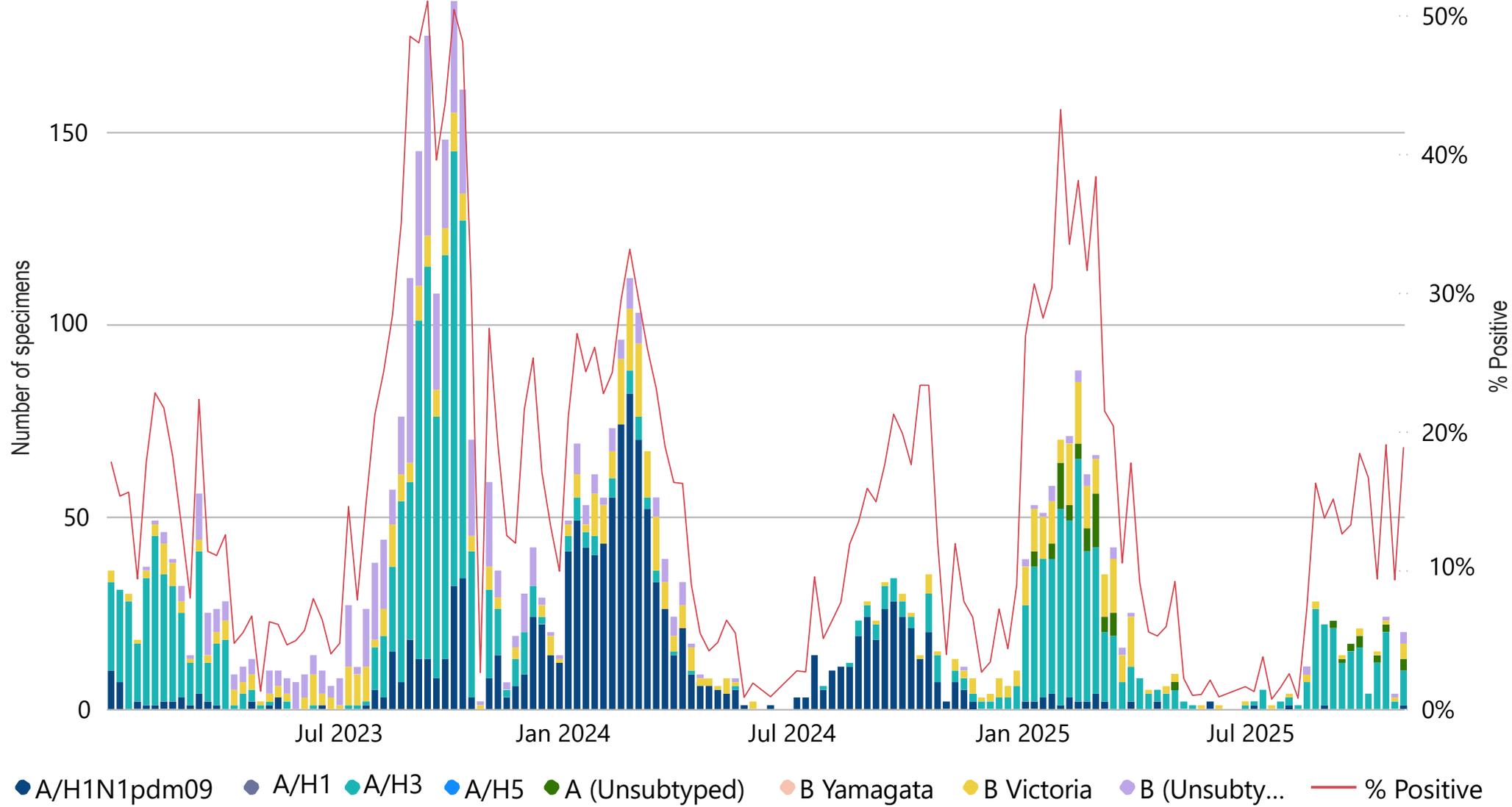
Number and the proportion of influenza-like illness (ILI) cases per 1 000 outpatients, Sri Lanka
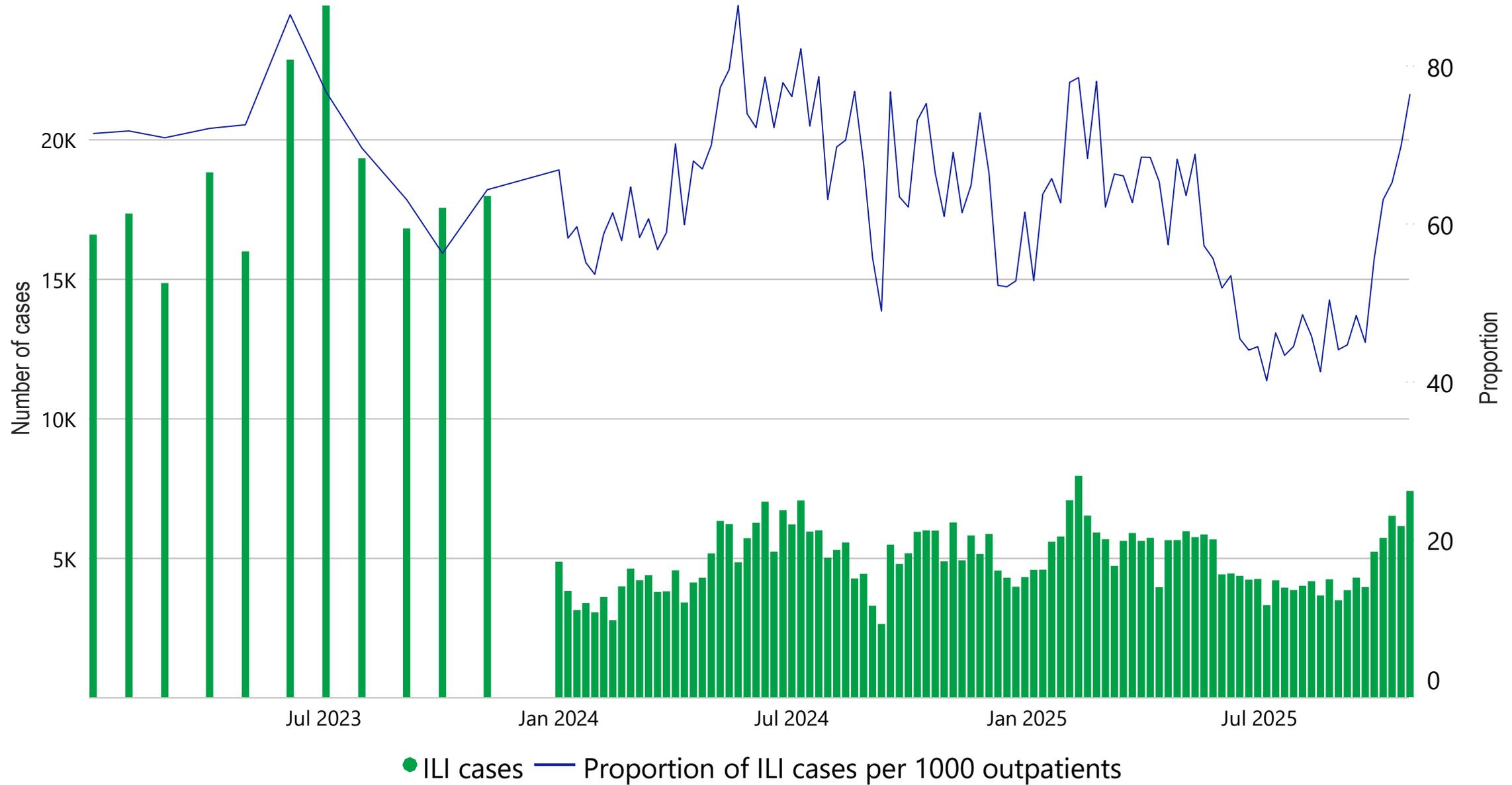
Legend: ● ILI cases ▬ Proportion of ILI cases per 1000 outpatients
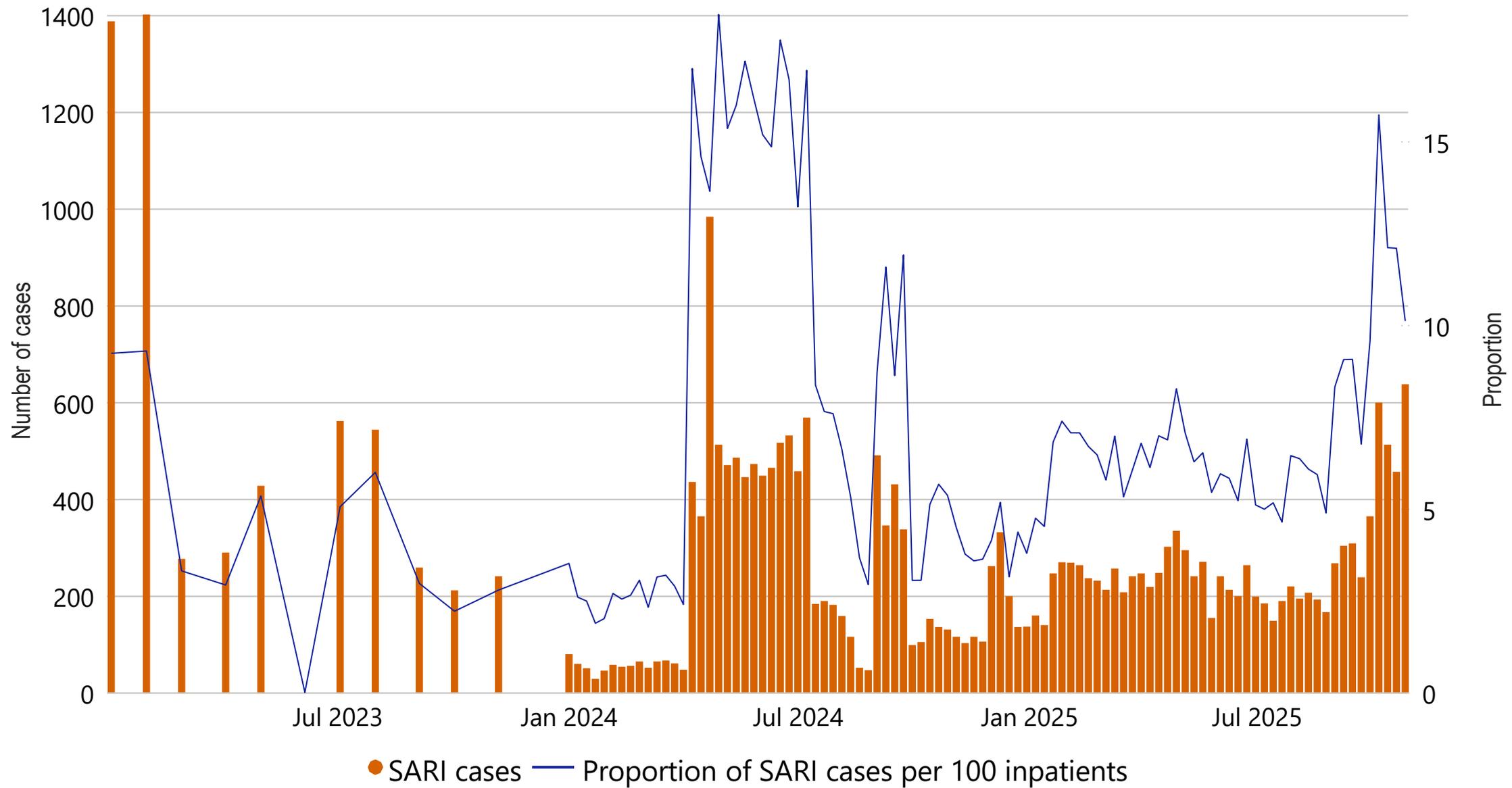
Sub-types | Specimen test | ILI | SARI | SARS COV2

Number and the proportion of severe acute respiratory infection (SARI) cases per 100 inpatients, Sri Lanka
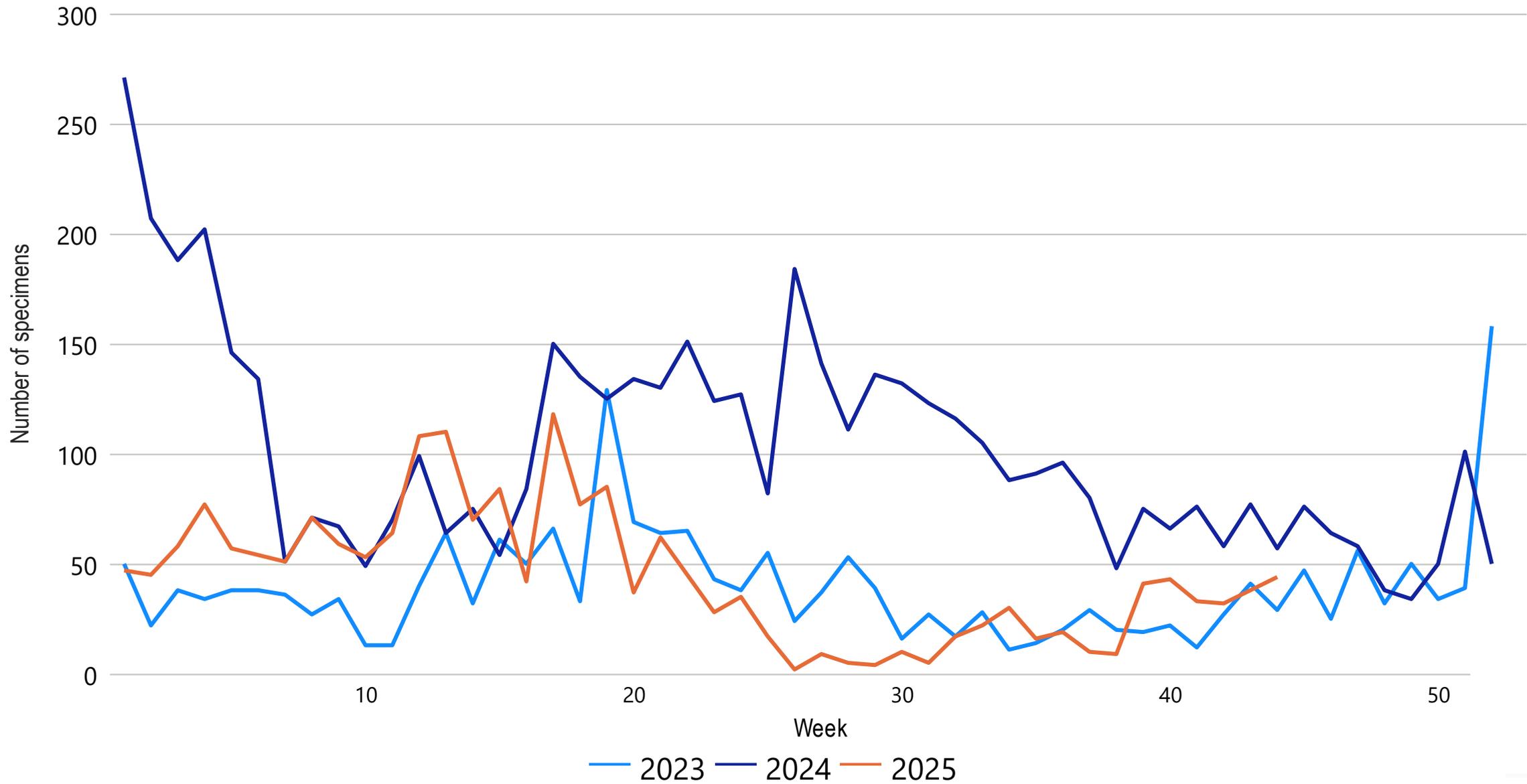

Legend: ● SARI cases — Proportion of SARI cases per 100 inpatients

Sub-types | Specimen test | ILI | SARI | SARS COV2

Number of ILI/SARI specimens processed for testing by week and year, Sri Lanka

Number of specimens

Week

2023 — 2024 — 2025

Sub-types | Specimen test | ILI | SARI | SARS COV2

Number of specimens positive for influenza by subtype and the percentage positive, Sri Lanka

Legend: A/H1N1pdm09, A/H1, A/H3, A/H5, A (Unsubtyped), B Yamagata, B Victoria, B (Unsubty...), % Positive
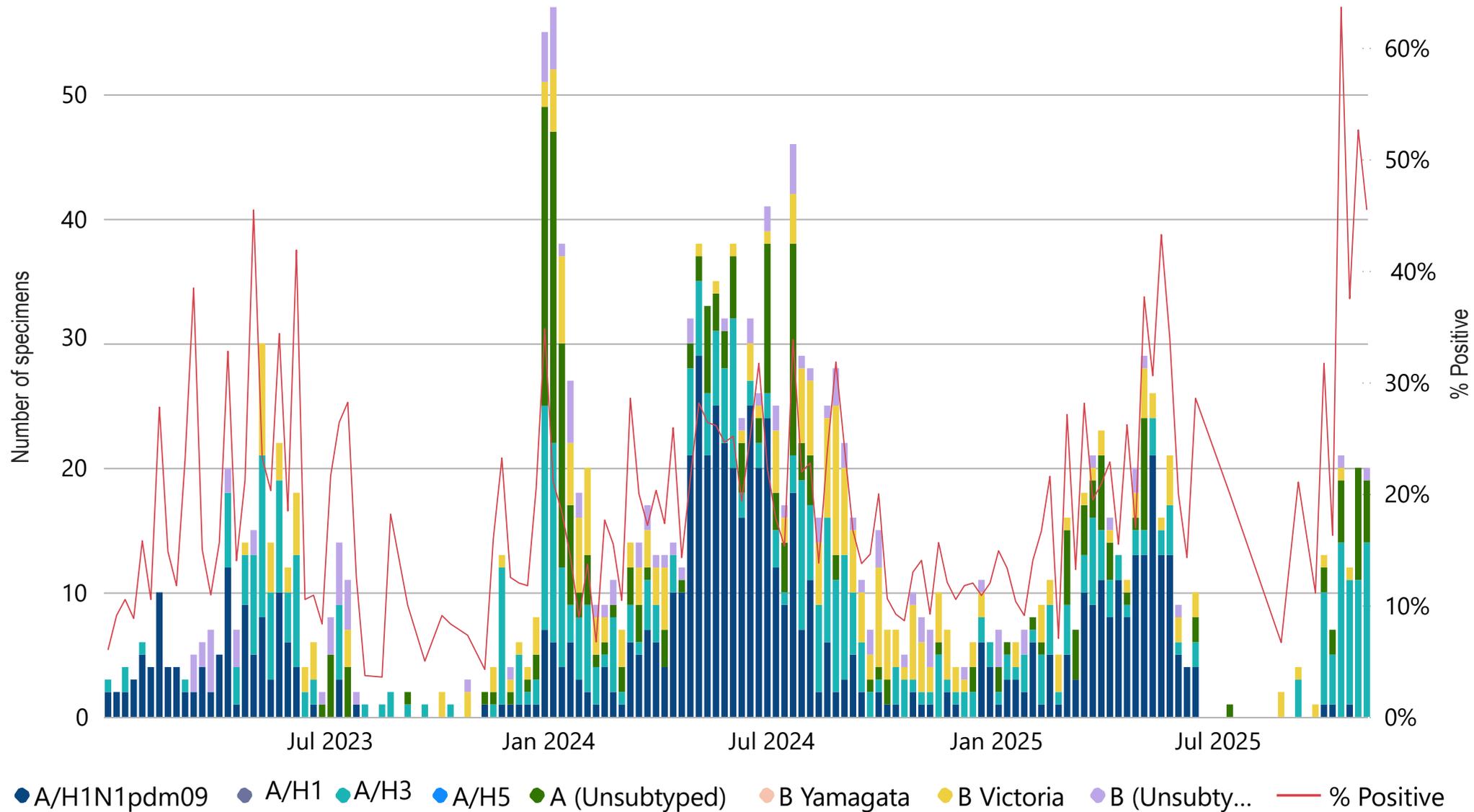
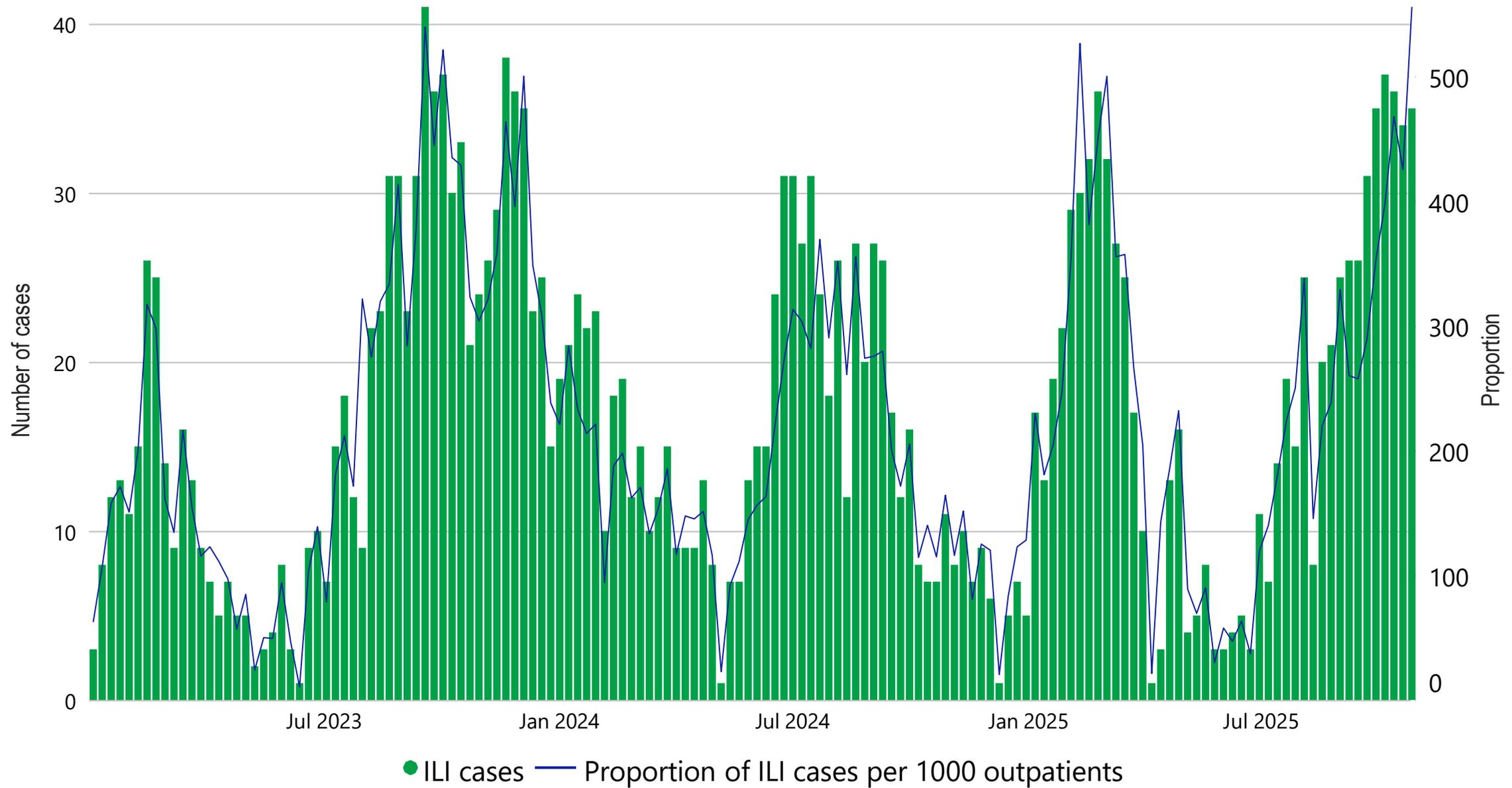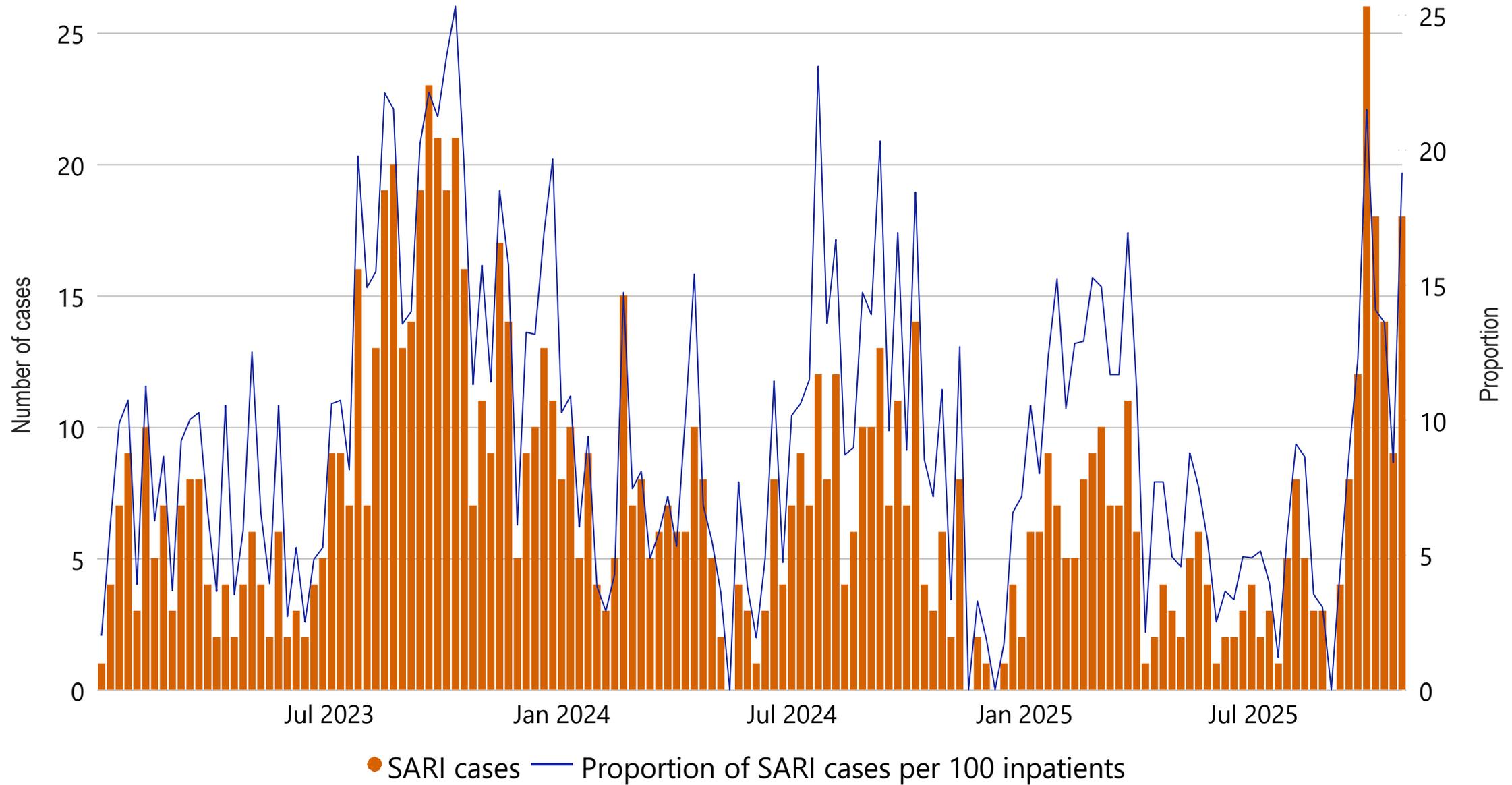Sub-types | Specimen test | ILI | SARI | SARS COV2

Data Source: Global Influenza Surveillance and Response System (GISRS): FluMart as of 11/2025
WHO/SEARO/WHE/Infectious Hazard Management | For feedback/inquiry please write to: SeFlu@who.int

Number and the proportion of influenza-like illness (ILI) cases per 1 000 outpatients, Thailand

● ILI cases —— Proportion of ILI cases per 1000 outpatients

Sub-types | Specimen test | ILI | SARI | SARS COV2

Number and the proportion of severe acute respiratory infection (SARI) cases per 100 inpatients, Thailand

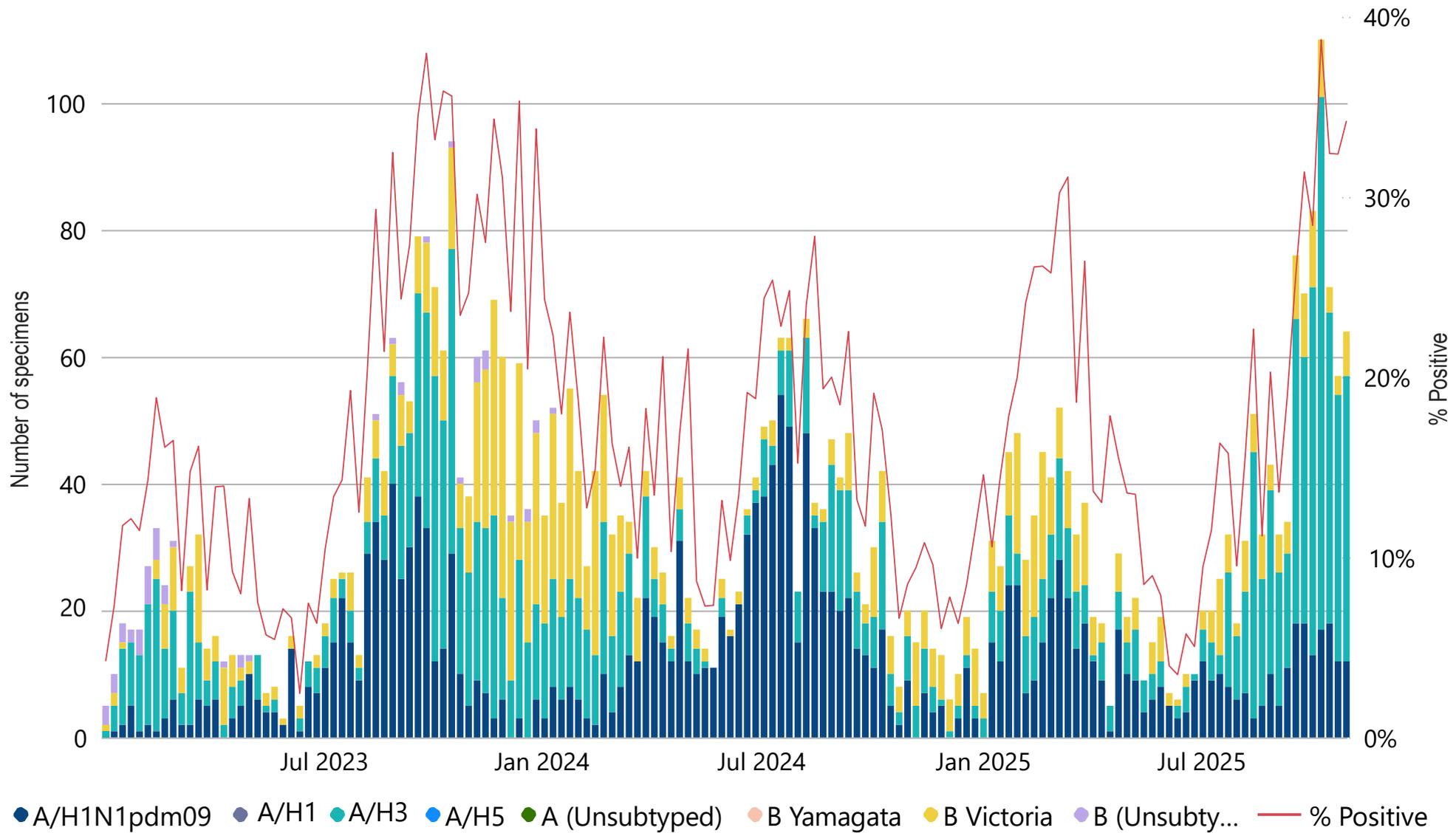● SARI cases —— Proportion of SARI cases per 100 inpatients

Sub-types   Specimen test   ILI   SARI   SARS COV2

Number of specimens positive for influenza by subtypes and the percentage positive, Thailand

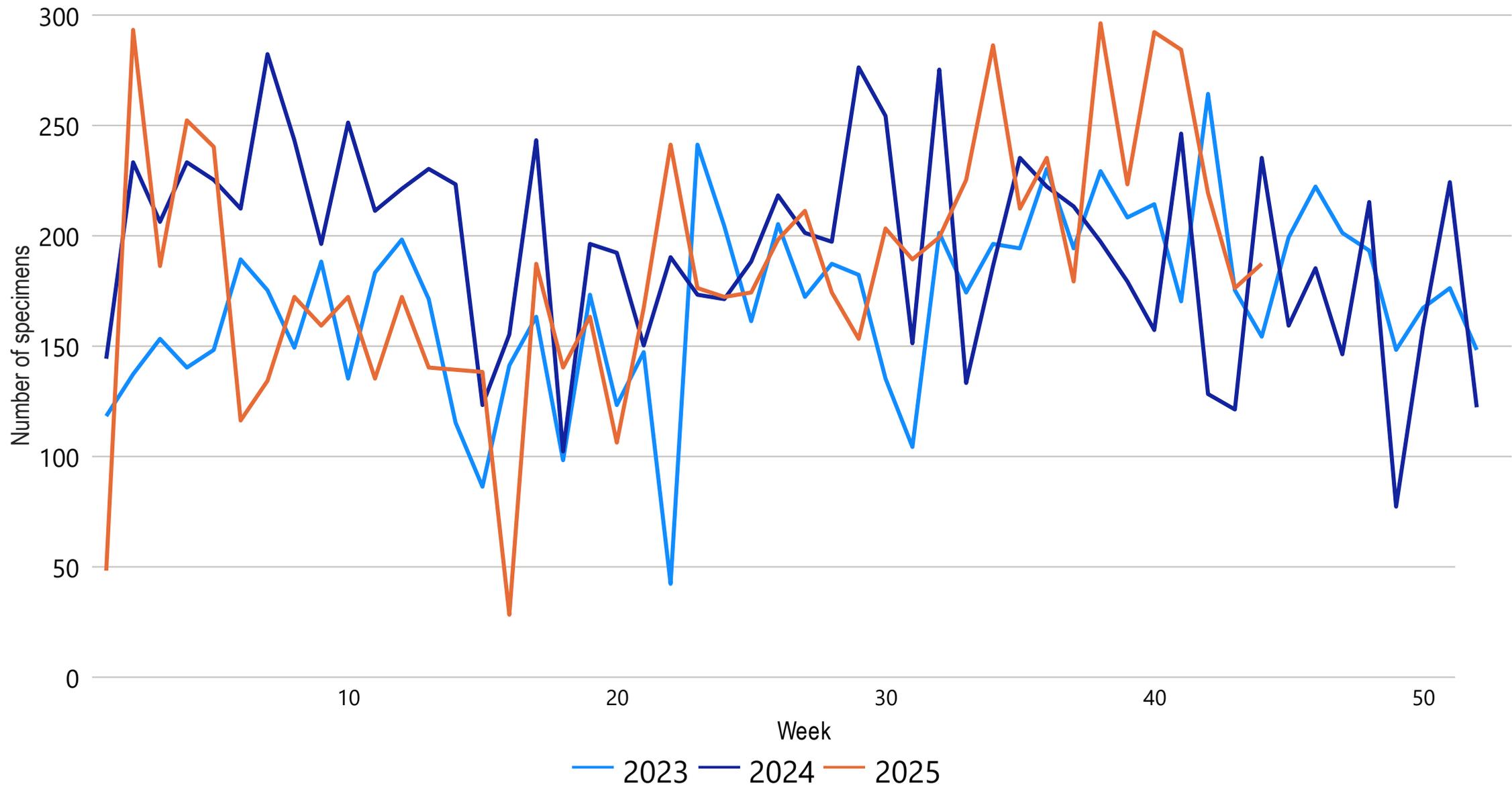Legend: ● A/H1N1pdm09 ● A/H1 ● A/H3 ● A/H5 ● A (Unsubtyped) ● B Yamagata ● B Victoria ● B (Unsubty... — % Positive

Sub-types | Specimen test | ILI | SARI | SARS COV2

Number of ILI/SARI specimens processed for testing by week and year, Thailand

Number and the proportion of influenza-like illness (ILI) cases per 1 000 outpatients, Timor-Leste

● ILI cases ⎯ Proportion of ILI cases per 1000 outpatients

Sub-types   Specimen test   **ILI**   SARI   SARS COV2
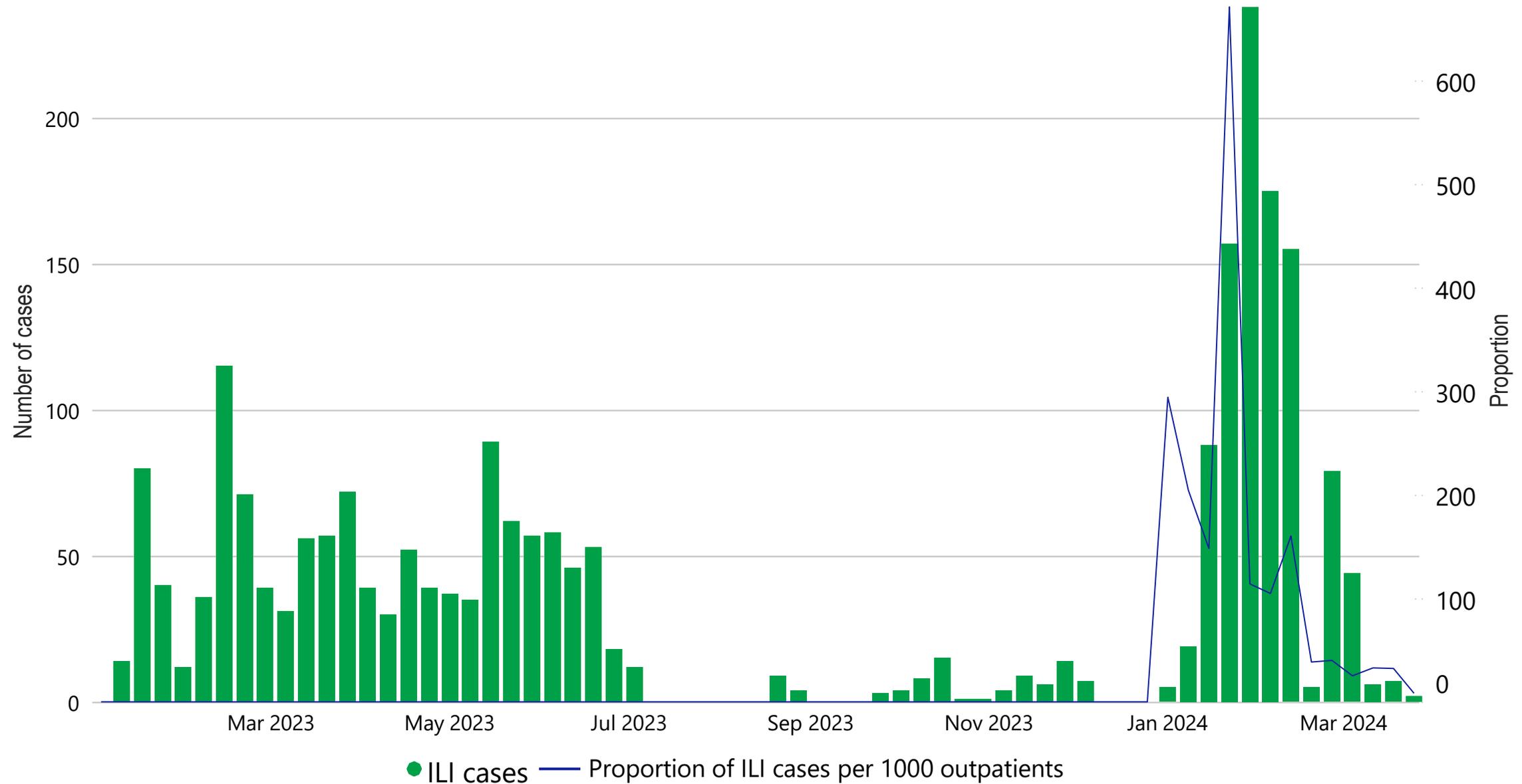
Number of severe acute respiratory infection (SARI) cases , Timor-Leste

● SARI cases   —— Proportion of SARI cases per 100 inpatients

Sub-types   Specimen test   ILI   **SARI**   SARS COV2

Data Source: Global Influenza Surveillance and Response System (GISRS): FluMart as of 11/2025

WHO/SEARO/WHE/Infectious Hazard Management | For feedback/inquiry please write to: SeFlu@who.int
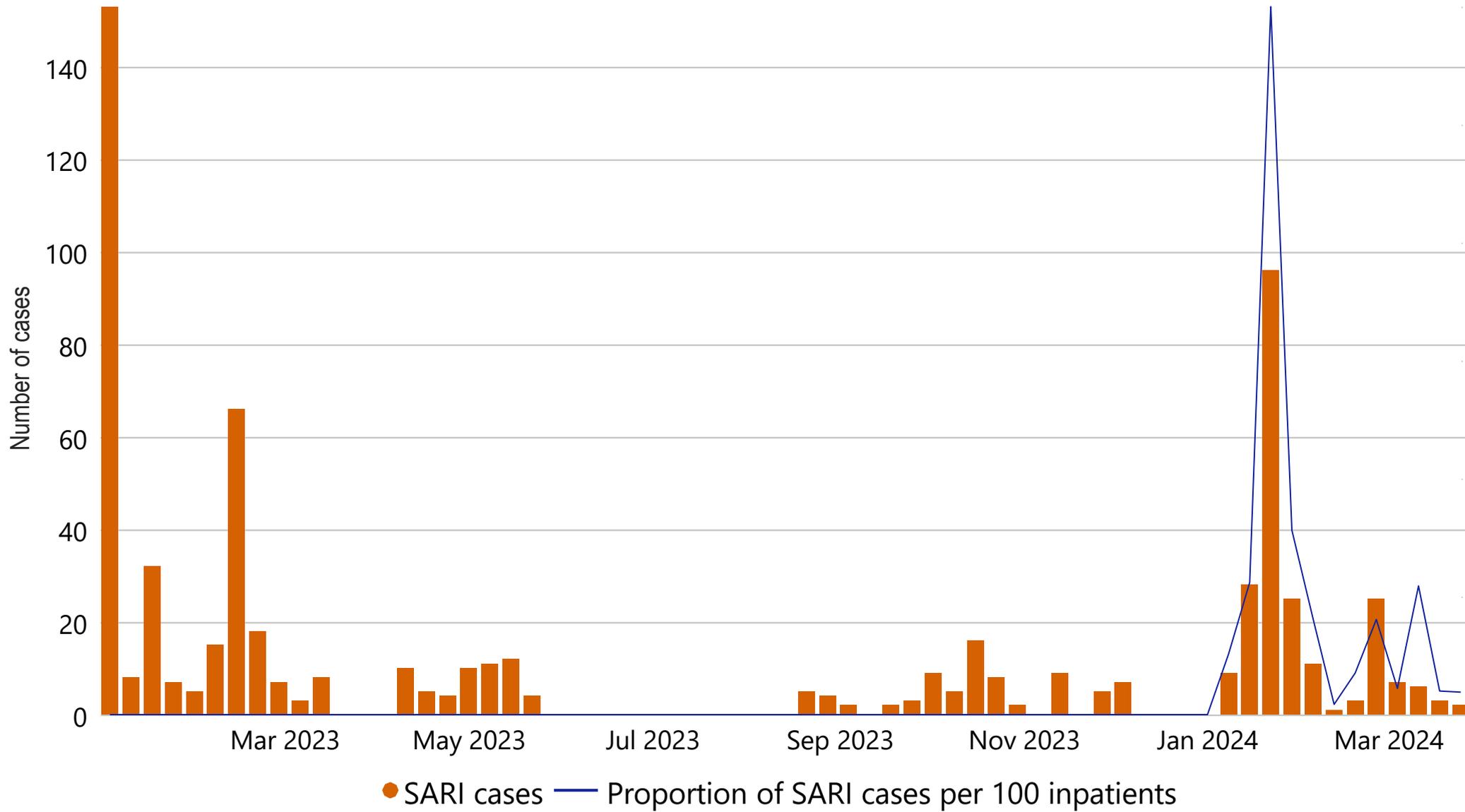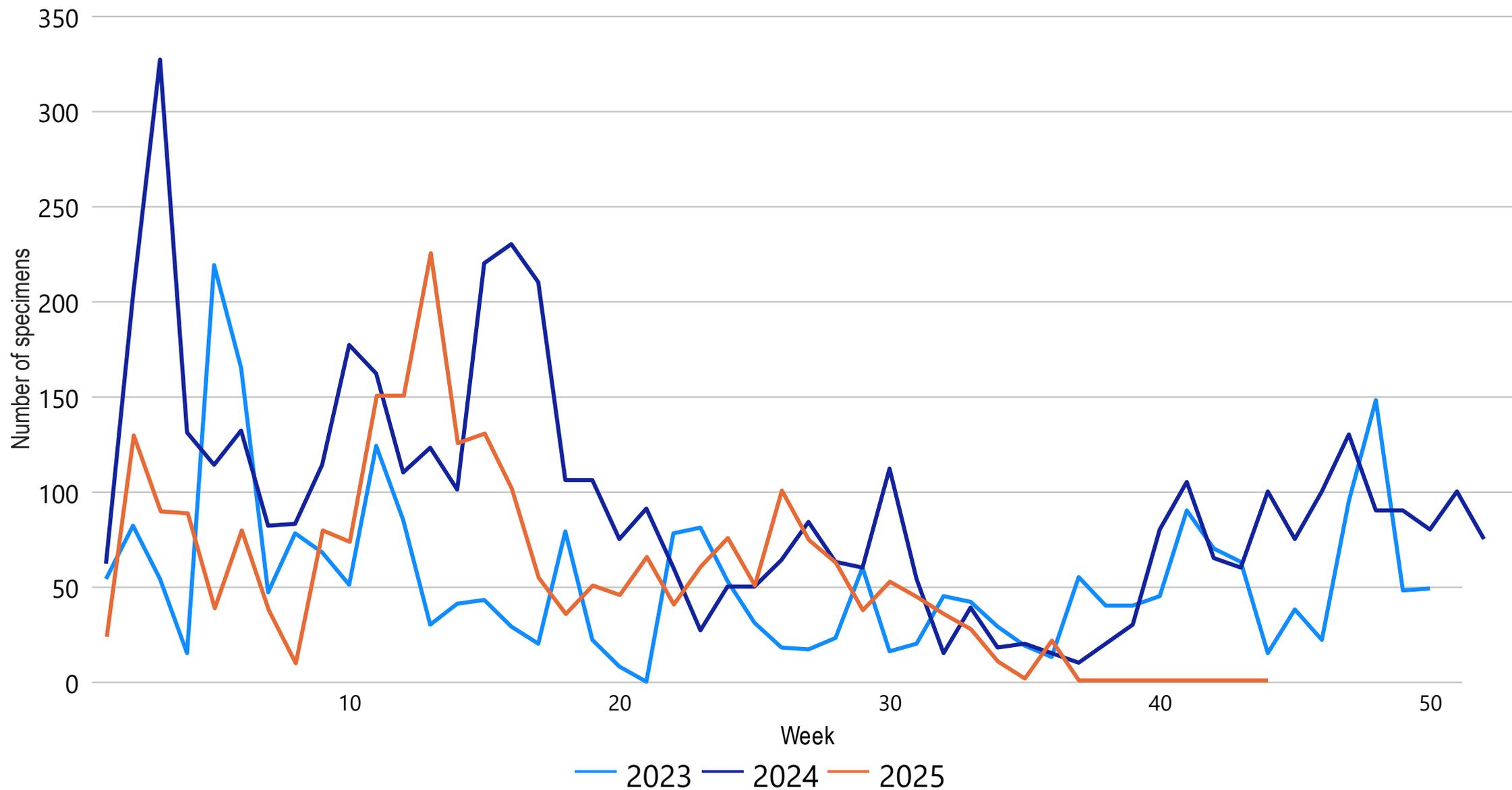
Number of specimens positive for influenza by subtypes and the percentage positive, Timor-Leste
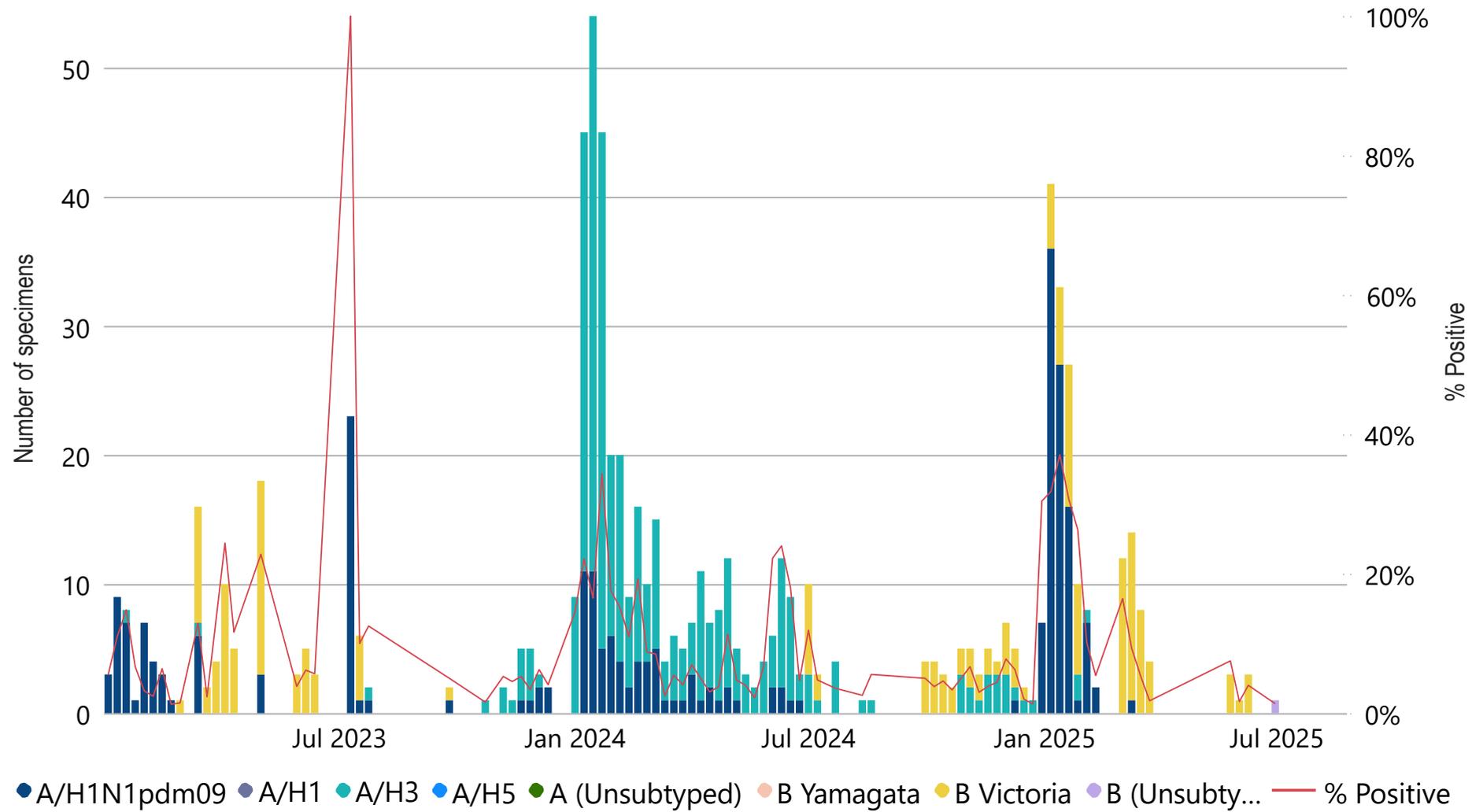
Sub-types | Specimen test | ILI | SARI | SARS COV2

Number of ILI/SARI specimens processed for testing by week and year, Timor-Leste

Sub-types | Specimen test | ILI | SARI | SARS COV2

If you have any comment or suggestion

Please write to SeFlu@who.int