

Global Influenza Surveillance and Response System (GISRS)

Situation update on integrated sentinel surveillance of influenza and SARS-CoV-2 in SEAR Member States

(As of Feb 2026, as reported to FluMart of GISRS)



Pandemic & Epidemic Management (PEM)
WHO Health Emergency Programme
SeFlu@who.int

INFLUENZA SURVEILLANCE SYSTEMS ACROSS SOUTH-EAST ASIA REGION

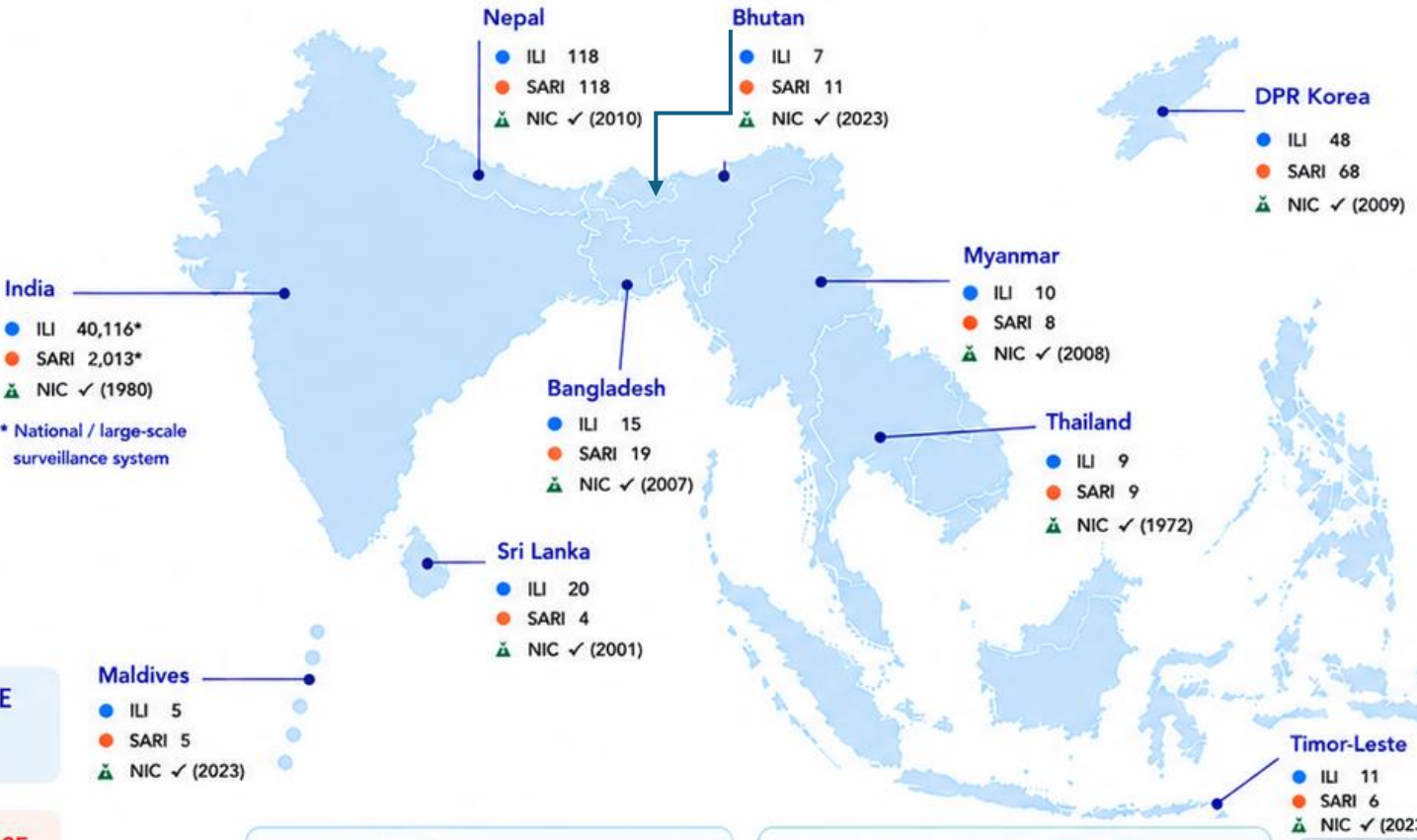
Strengthening influenza surveillance, laboratory capacity and One Health collaboration

**NATIONAL COVERAGE**
National / universal system or 100% population coverage

**BROAD GEOGRAPHIC COVERAGE**
Multiple administrative areas and/or substantial population coverage

**SENTINEL NETWORK**
Selected sentinel sites with limited documented coverage

**COVERAGE NOT QUANTIFIED**
Geographic / population coverage data not available



	India	 NATIONAL COVERAGE
	DPR Korea	 NATIONAL COVERAGE
	Maldives	 NATIONAL COVERAGE
	Sri Lanka	 BROAD GEOGRAPHIC COVERAGE
	Bhutan	 BROAD GEOGRAPHIC COVERAGE
	Timor-Leste	 BROAD GEOGRAPHIC COVERAGE
	Bangladesh	 SENTINEL NETWORK
	Nepal	 COVERAGE NOT QUANTIFIED
	Myanmar	 COVERAGE NOT QUANTIFIED
	Thailand	 COVERAGE NOT QUANTIFIED

Note: Coverage based on country reports (Status of Influenza – 2023)

**ILI SURVEILLANCE**
Influenza-like illness (outpatients)

**SARI SURVEILLANCE**
Severe acute respiratory infection (inpatients)

**NIC NETWORK**
National Influenza Centre (Year of recognition)

DETECT
Epidemiological Surveillance

- ILI surveillance in all 10 Member States
- SARI surveillance in all 10 Member States
- Sentinel and Non-sentinel surveillance approaches to complement sentinel surveillance

**CHARACTERIZE**
Virological surveillance

- NICs in all 10 Member States
- Virus detection, characterization and virus sharing with WHO CCs
- Contributing to global risk assessments and outbreak/pandemic response

H5 REFERENCE LABORATORIES

**NIV Pune - India**

**NIC Thailand**



WHO South-East Asia Region

Influenza surveillance update

SURVEILLANCE SNAPSHOT

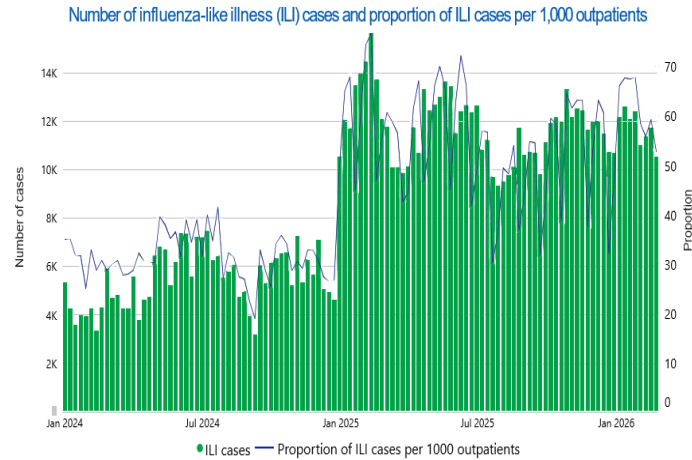


SURVEILLANCE SITES

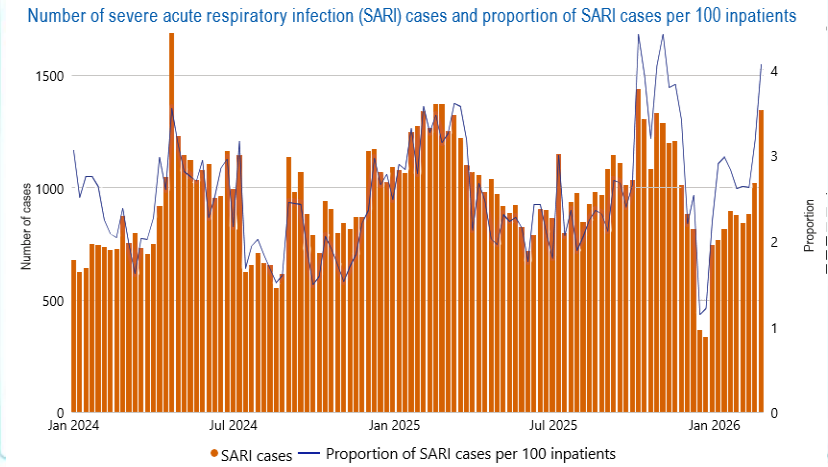


All 10 SEAR Member States are nationally covered by IIL & SARI surveillance sites.

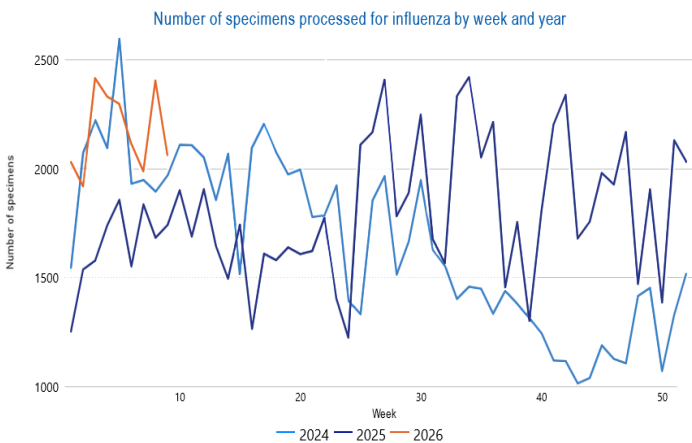
IIL SURVEILLANCE



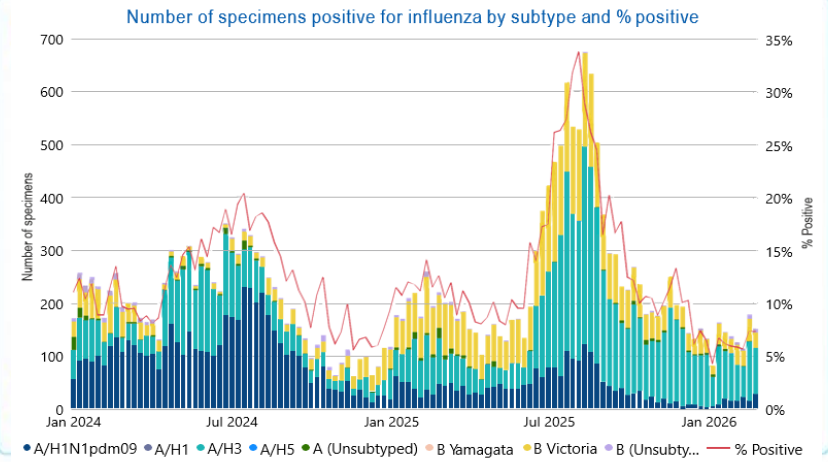
SARI SURVEILLANCE



NUMBER OF IIL/SARI SPECIMENS TESTED



PREDOMINANT VIRUSES



BANGLADESH

Influenza surveillance update

SURVEILLANCE SNAPSHOT



15

ILI surveillance sites



19

SARI surveillance sites



1492

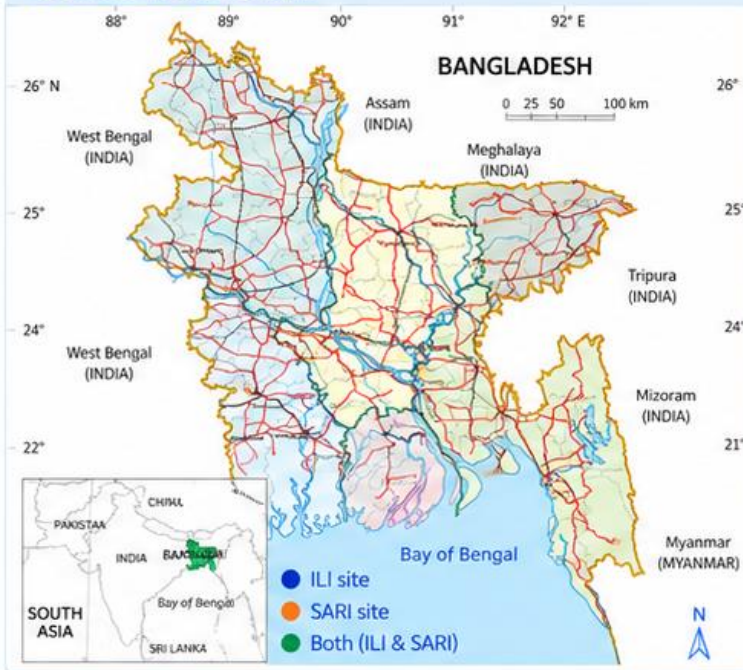
Samples tested (this month)



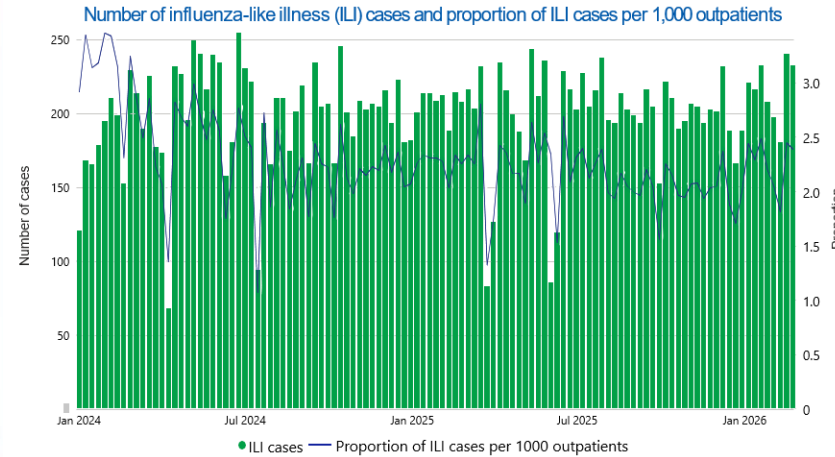
7.84%

Influenza positivity (this month)

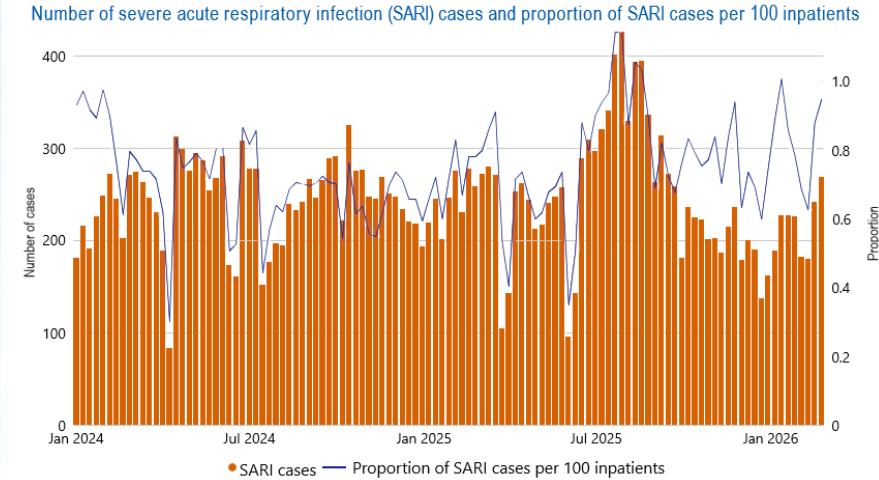
SURVEILLANCE SITES



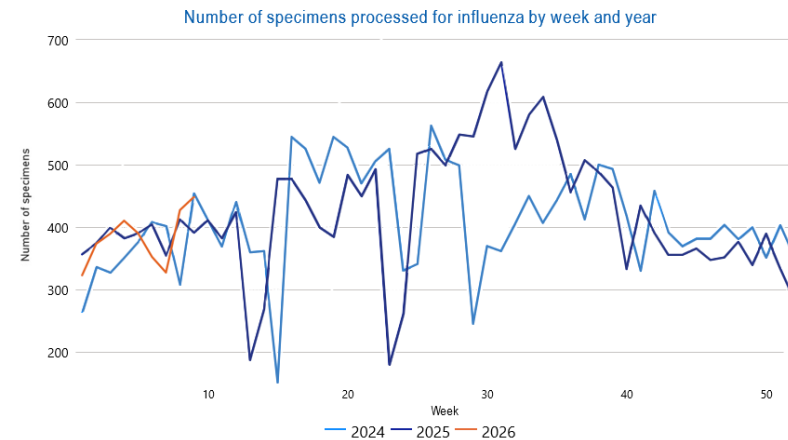
ILI SURVEILLANCE



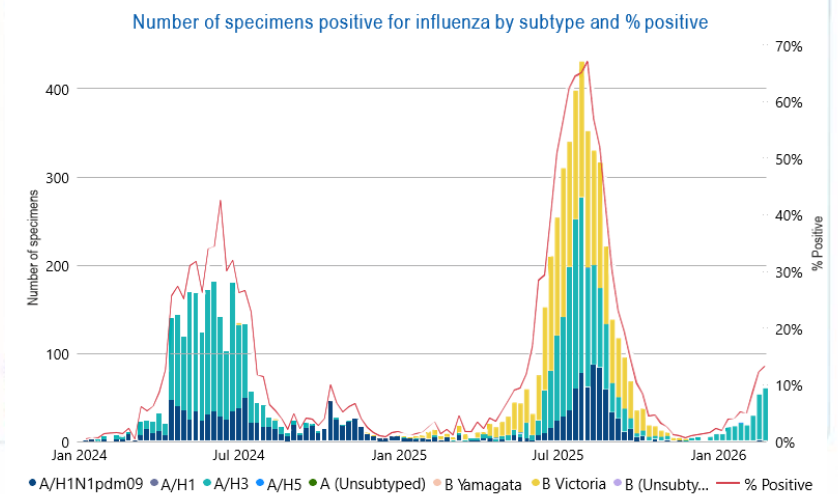
SARI SURVEILLANCE



NUMBER OF ILI/SARI SPECIMENS TESTED



PREDOMINANT VIRUSES



Map markers indicate national surveillance coverage only;
They do not represent the number or geographic location of surveillance sites.

BHUTAN

Influenza surveillance update

SURVEILLANCE SNAPSHOT



7

ILI surveillance sites



11

SARI surveillance sites



244

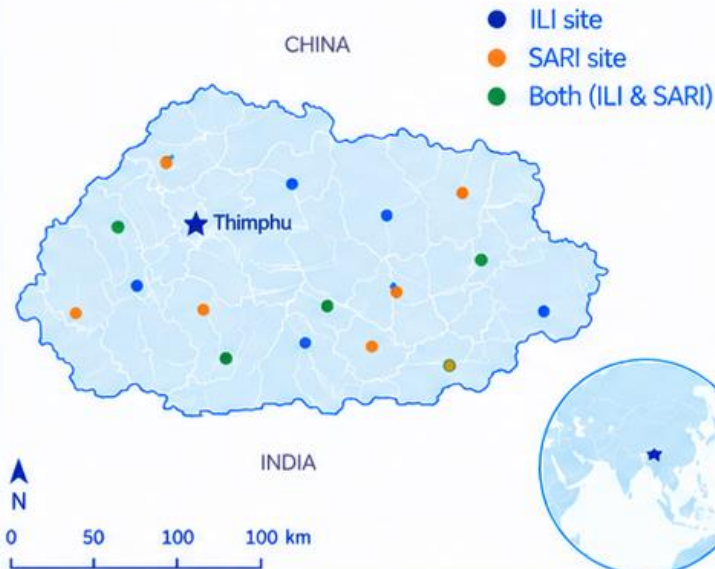
Samples tested (this month)



8.6%

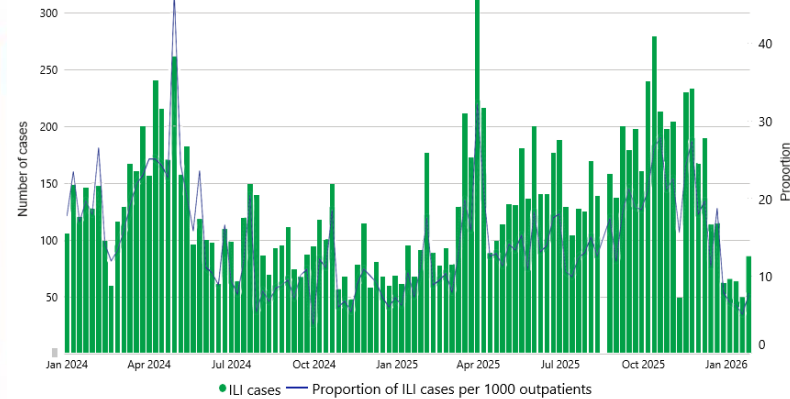
Influenza positivity (this month)

SURVEILLANCE SITES



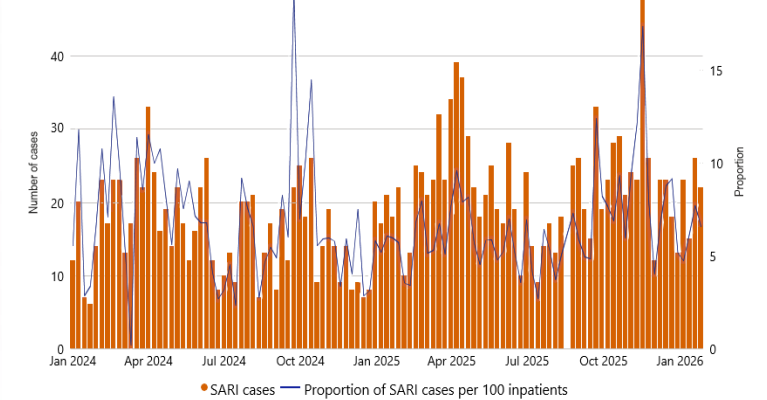
ILI SURVEILLANCE

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



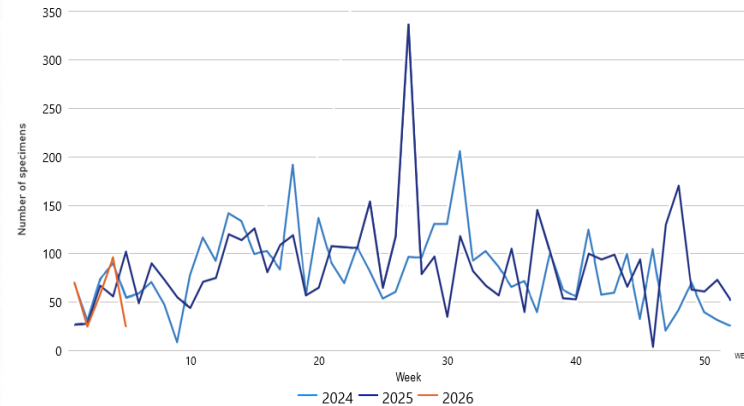
SARI SURVEILLANCE

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



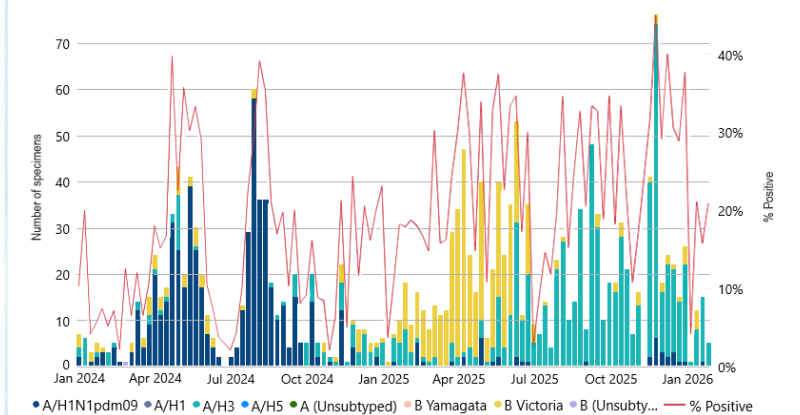
NUMBER OF ILI/SARI SPECIMENS TESTED

Number of ILI/SARI specimens processed for testing by week and year, [Bhutan](#)



PREDOMINANT VIRUSES

Number of specimens positive for influenza by subtypes and the percentage positive, [Bhutan](#)



Map markers indicate national surveillance coverage only;
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DEMOCRATIC PEOPLE'S REPUBLIC OF KOREA

Influenza surveillance update

SURVEILLANCE SNAPSHOT



48

ILI surveillance sites



68

SARI surveillance sites



314

Samples tested (this month)



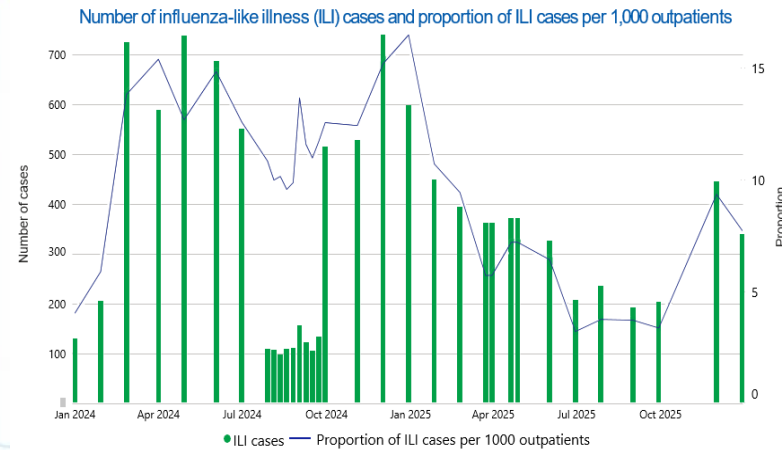
10.1%

Influenza positivity (this month)

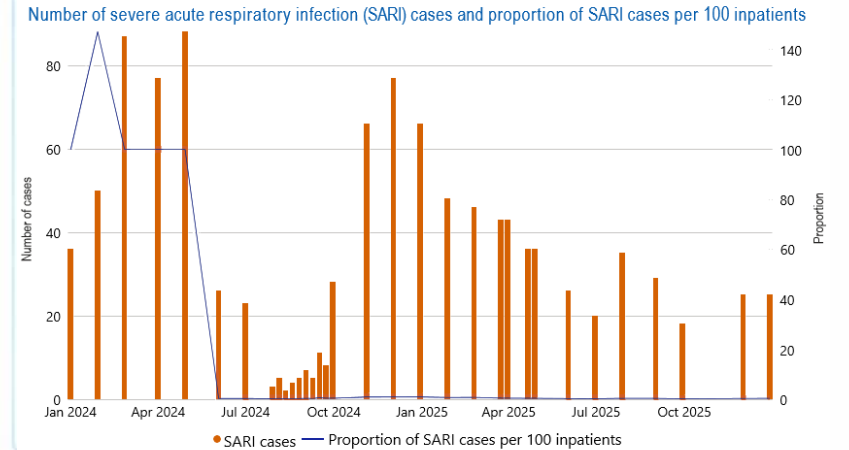
SURVEILLANCE SITES



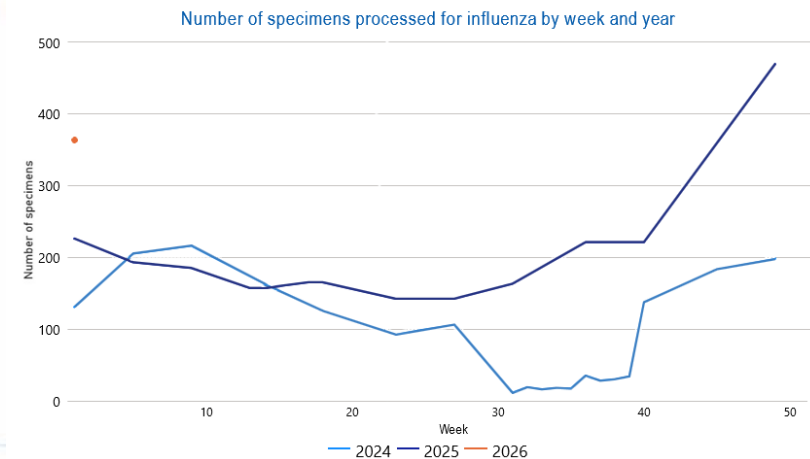
ILI SURVEILLANCE



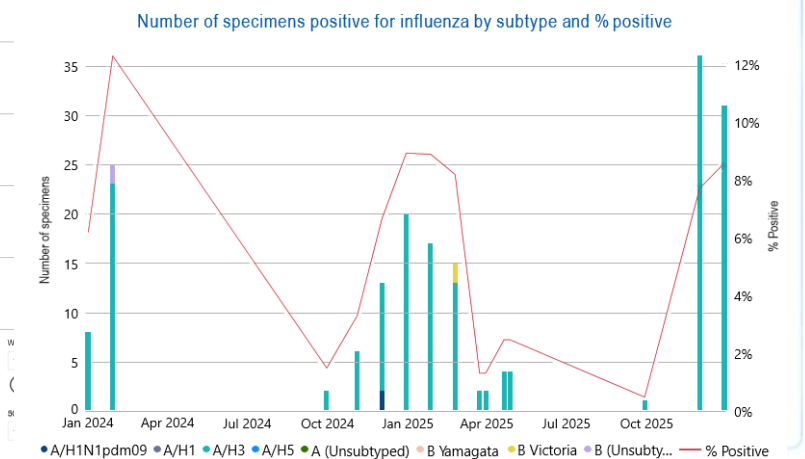
SARI SURVEILLANCE



NUMBER OF ILI/SARI SPECIMENS TESTED



PREDOMINANT VIRUSES



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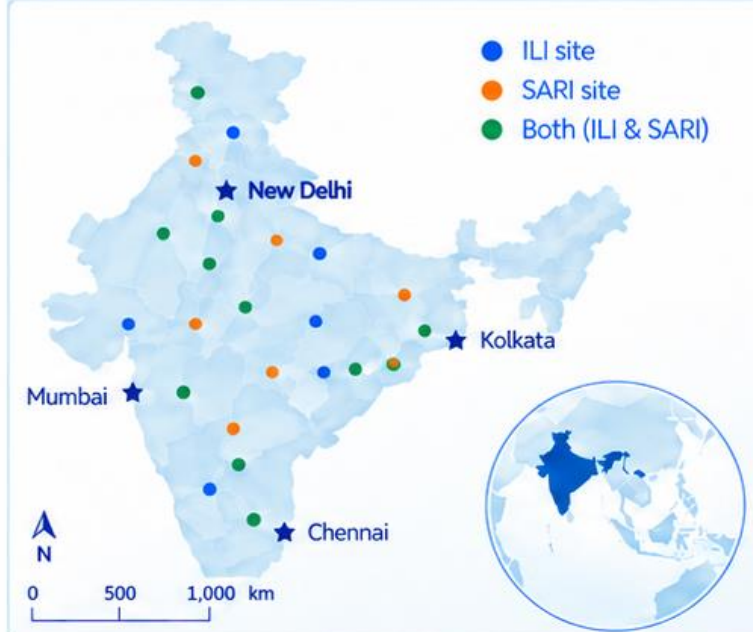
INDIA

Influenza surveillance update

SURVEILLANCE SNAPSHOT

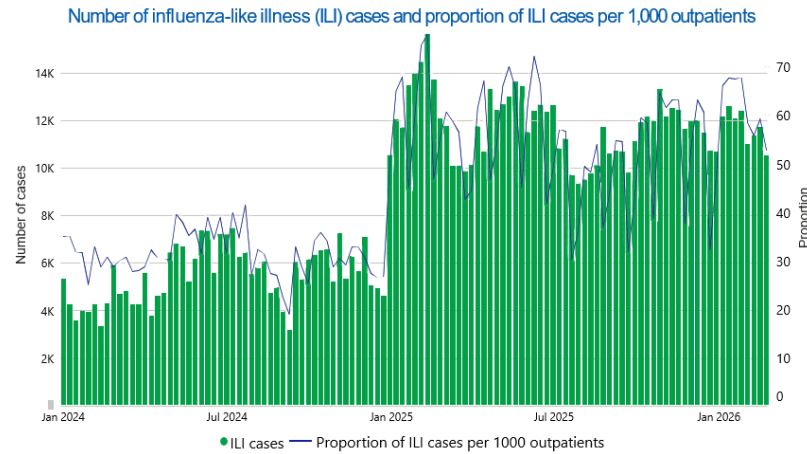


SURVEILLANCE SITES

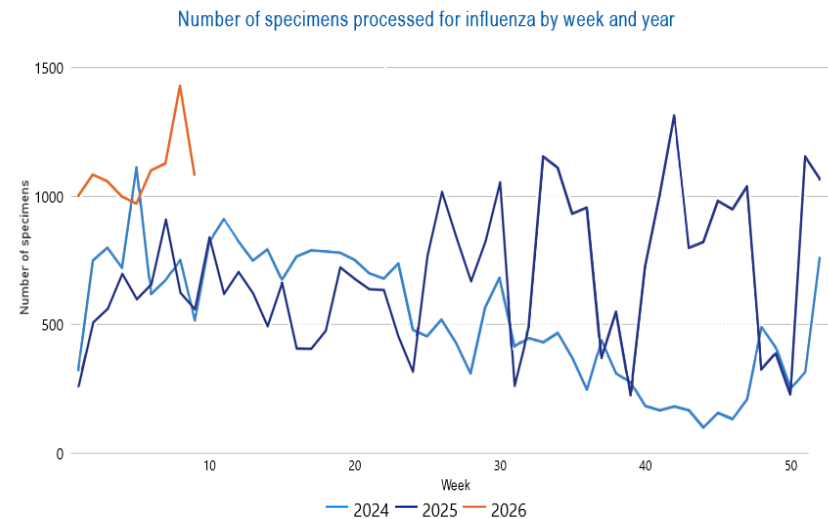


Data source: SEARO dashboard

ILI SURVEILLANCE



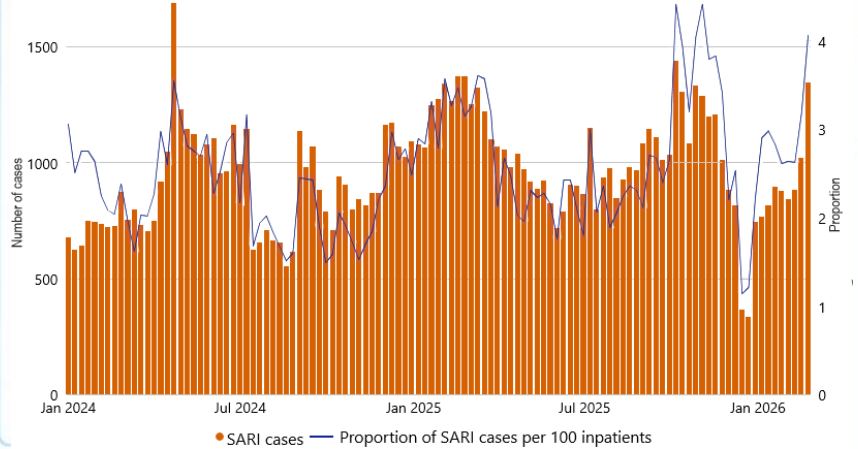
NUMBER OF ILI/SARI SPECIMENS TESTED



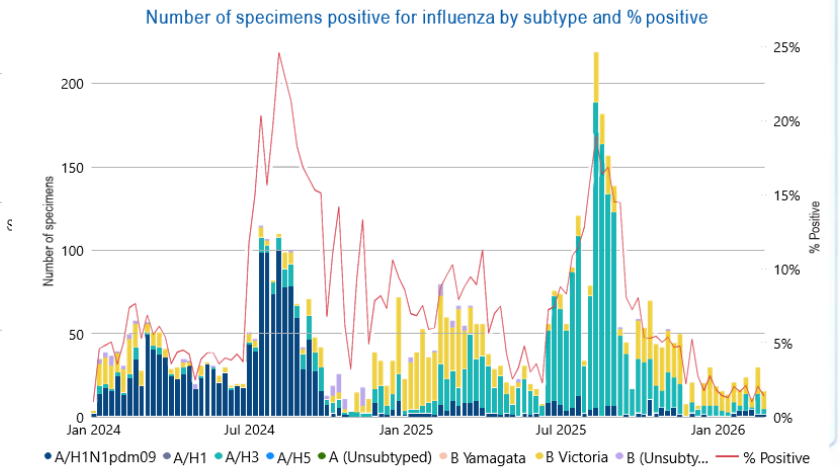
Map markers indicate national surveillance coverage only;
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SARI SURVEILLANCE

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



PREDOMINANT VIRUSES



MALDIVES

Influenza surveillance update

SURVEILLANCE SNAPSHOT



6

ILI surveillance sites



5

SARI surveillance sites



337

Samples tested (this month)

%

6.2%

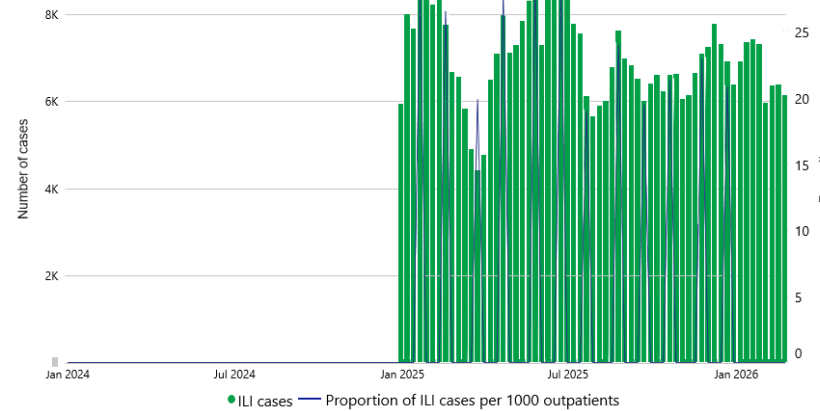
Influenza positivity (this month)

SURVEILLANCE SITES



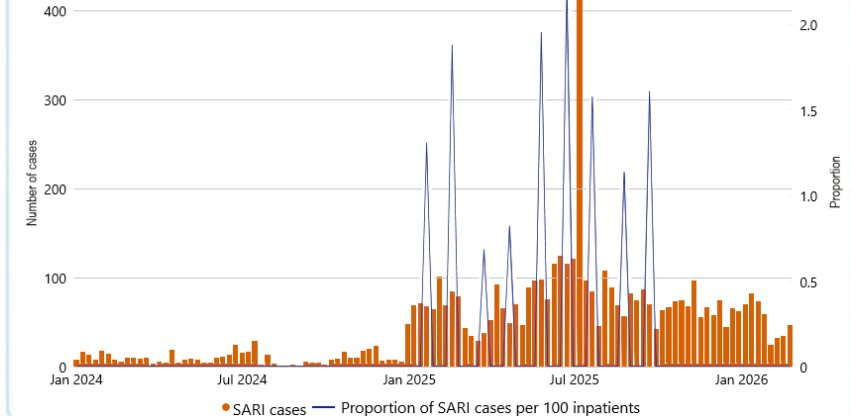
ILI SURVEILLANCE

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



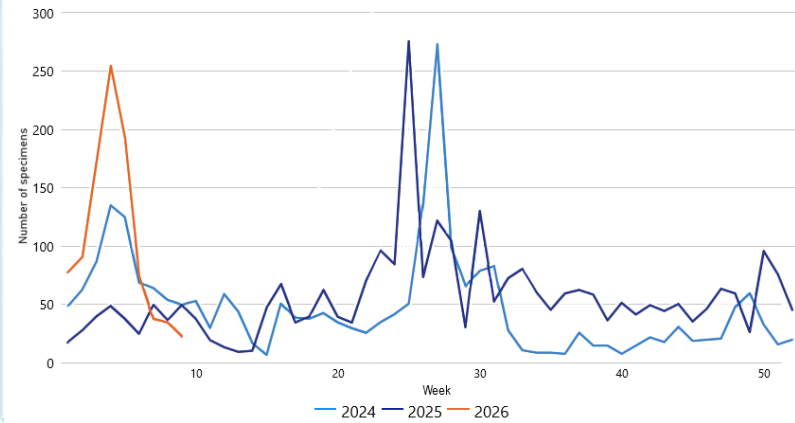
SARI SURVEILLANCE

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



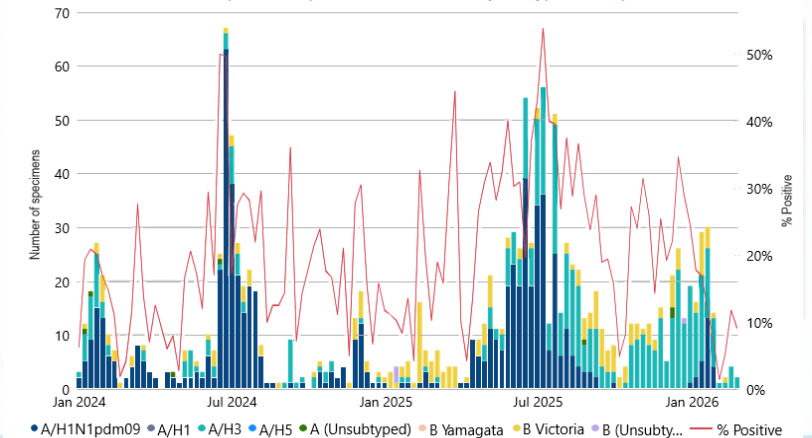
NUMBER OF ILI/SARI SPECIMENS TESTED

Number of specimens processed for influenza by week and year



PREDOMINANT VIRUSES

Number of specimens positive for influenza by subtype and % positive



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MYANMAR

Influenza surveillance update

SURVEILLANCE SNAPSHOT



10

ILI surveillance sites



8

SARI surveillance sites



234

Samples tested (this month)



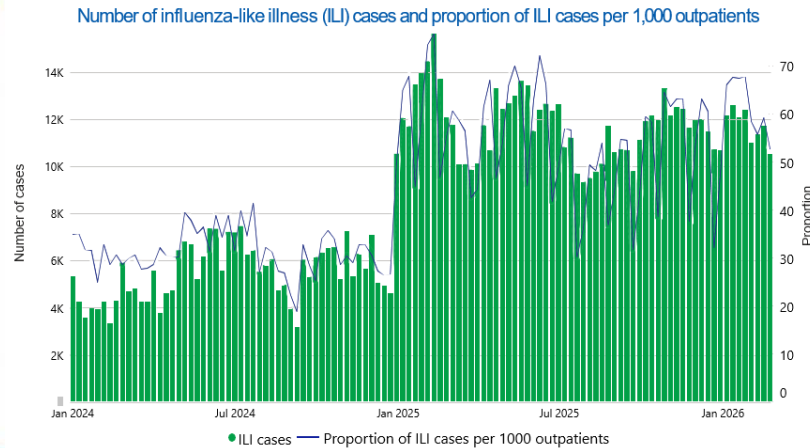
6.41%

Influenza positivity (this month)

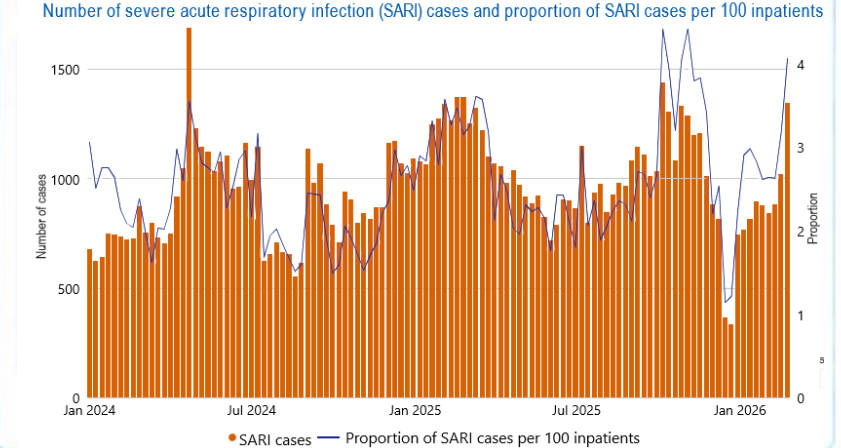
SURVEILLANCE SITES



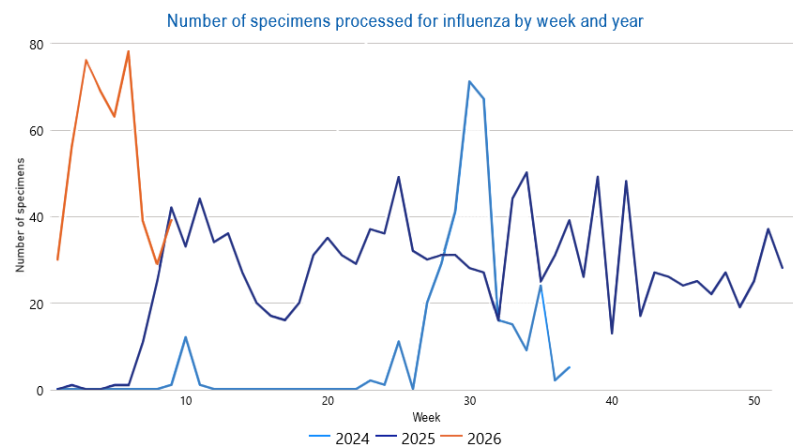
ILI SURVEILLANCE



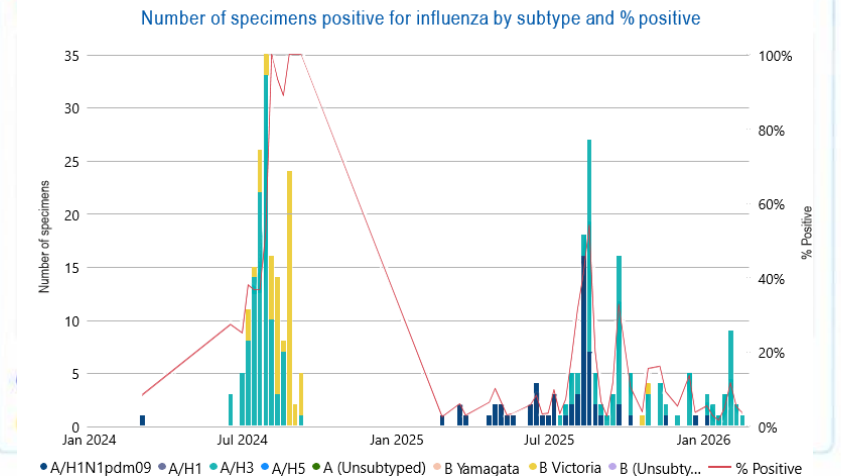
SARI SURVEILLANCE



NUMBER OF ILI/SARI SPECIMENS TESTED



PREDOMINANT VIRUSES



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NEPAL

Influenza surveillance update

SURVEILLANCE SNAPSHOT



118

ILI surveillance sites



118

SARI surveillance sites



637

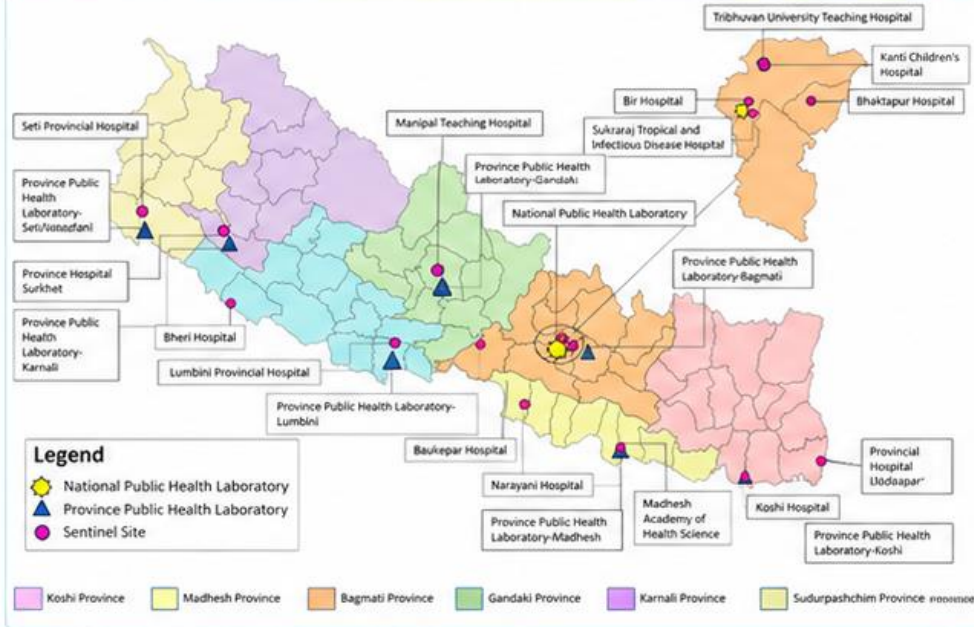
Samples tested (this month)



18.1%

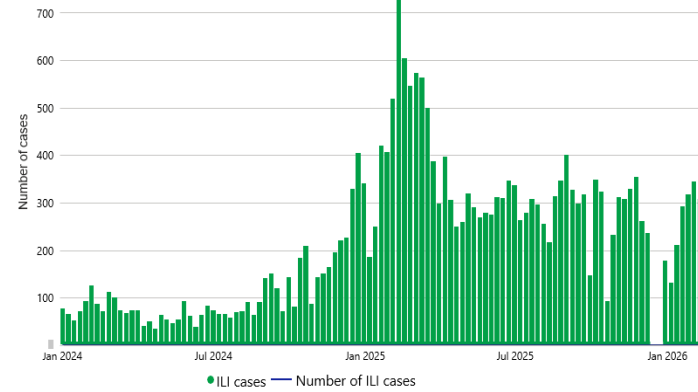
Influenza positivity (this month)

SITES ASSOCIATED WITH NATIONAL INTEGRATED INFLUENZA & SARS-CoV-2 SURVEILLANCE



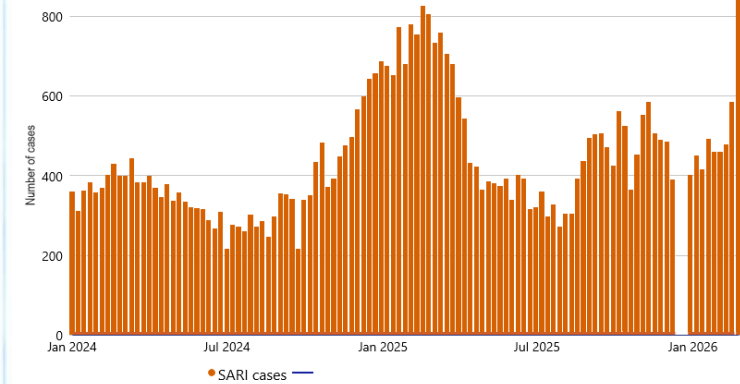
ILI SURVEILLANCE

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



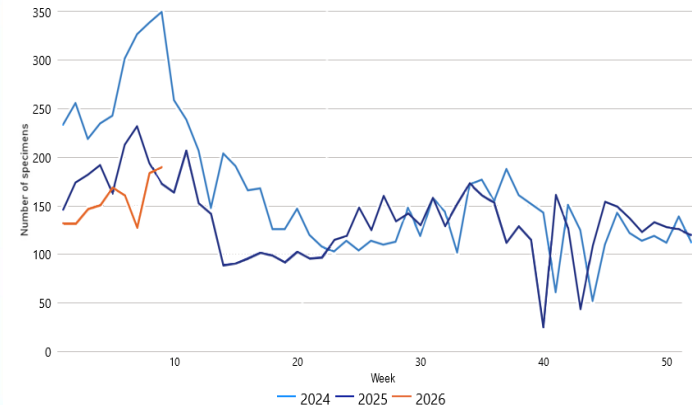
SARI SURVEILLANCE

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



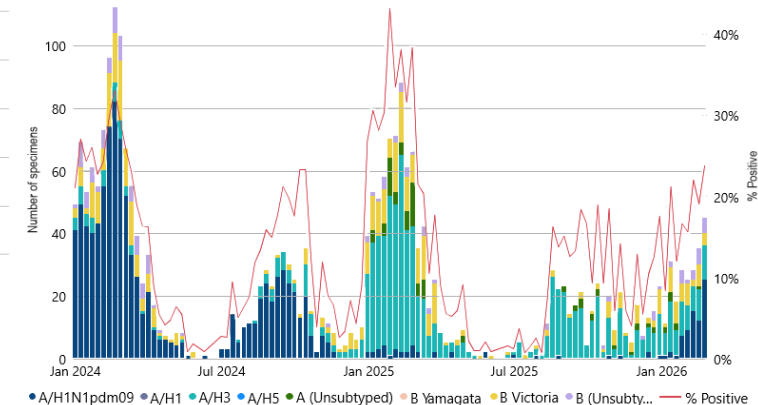
NUMBER OF ILI/SARI SPECIMENS TESTED

Number of specimens processed for influenza by week and year



PREDOMINANT VIRUSES

Number of specimens positive for influenza by subtype and % positive



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SRI LANKA

Influenza surveillance update

SURVEILLANCE SNAPSHOT



9

ILI surveillance sites



4

SARI surveillance sites



129

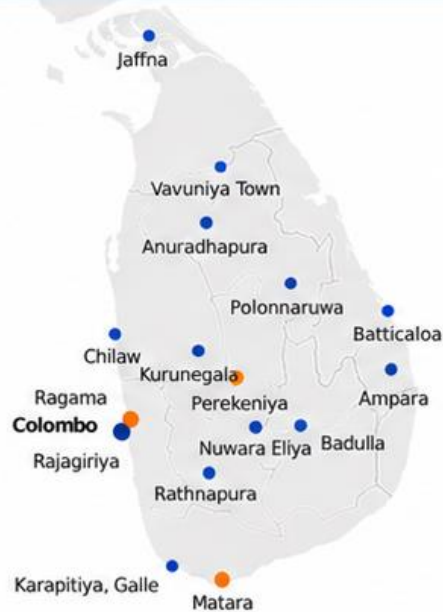
Samplers tested (this month)



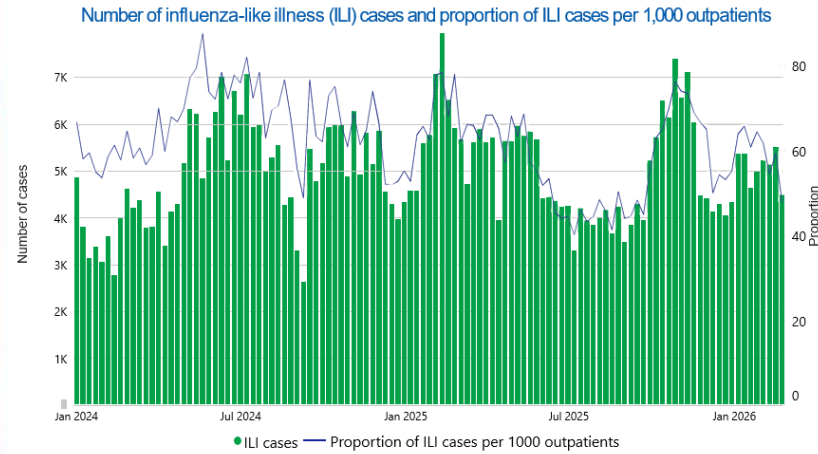
15.5%

Influenza positivity (this month)

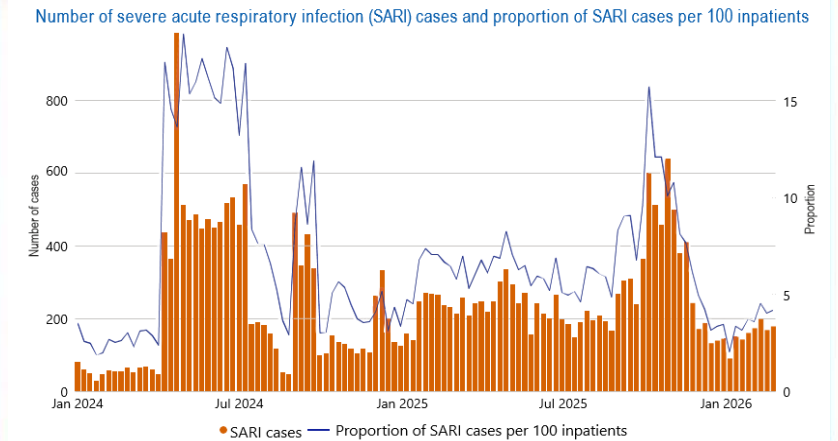
SURVEILLANCE SITES



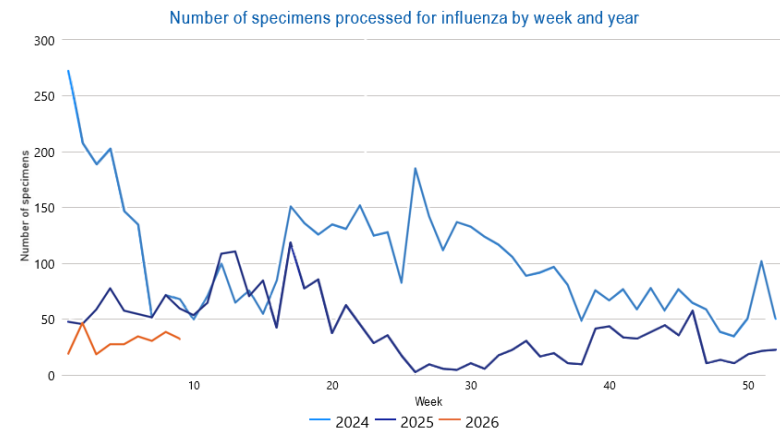
ILI SURVEILLANCE



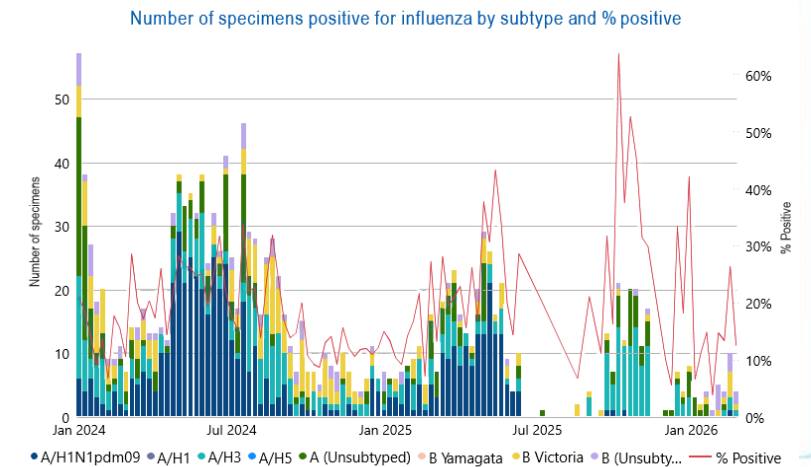
SARI SURVEILLANCE



NUMBER OF ILI/SARI SPECIMENS TESTED



PREDOMINANT VIRUSES



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THAILAND

Influenza surveillance update

SURVEILLANCE SNAPSHOT



10

ILI surveillance sites



9

SARI surveillance sites



846

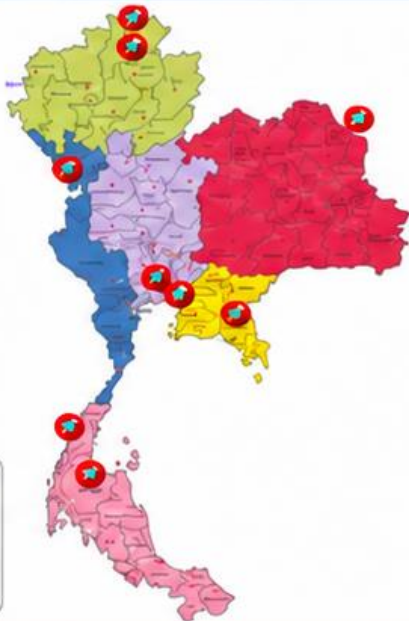
Samples tested (this month)



18.44%

Influenza positivity (this month)

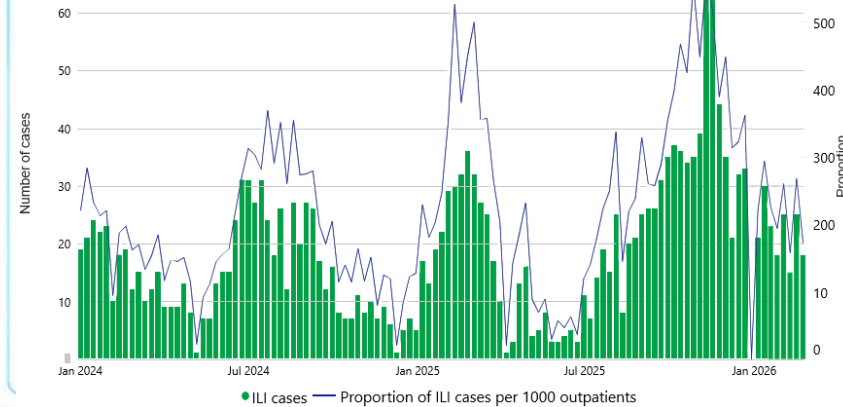
SURVEILLANCE SITES



- NORTH REGION
- NORTHEAST REGION
- CENTRAL REGION
- EAST REGION
- WEST REGION
- SOUTH REGION

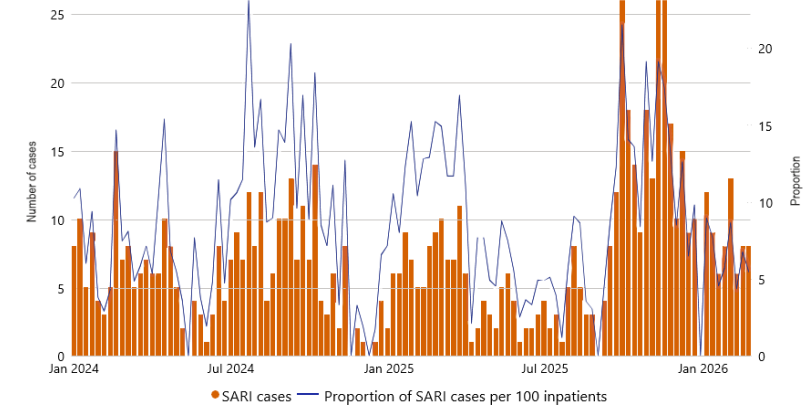
ILI SURVEILLANCE

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



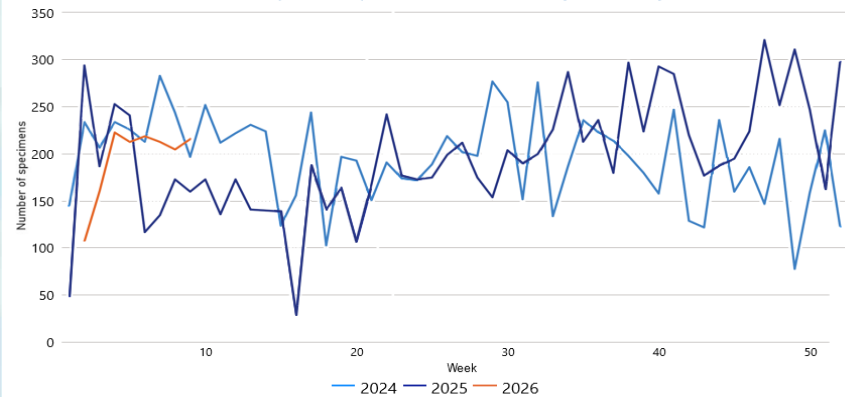
SARI SURVEILLANCE

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



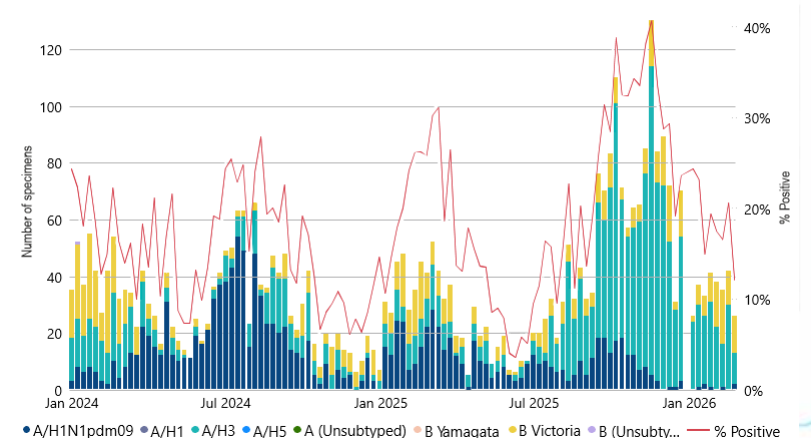
NUMBER OF ILI/SARI SPECIMENS TESTED

Number of specimens processed for influenza by week and year



PREDOMINANT VIRUSES

Number of specimens positive for influenza by subtype and % positive



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TIMOR-LESTE

Influenza surveillance update

SURVEILLANCE SNAPSHOT



11

ILI surveillance sites



6

SARI surveillance sites



178

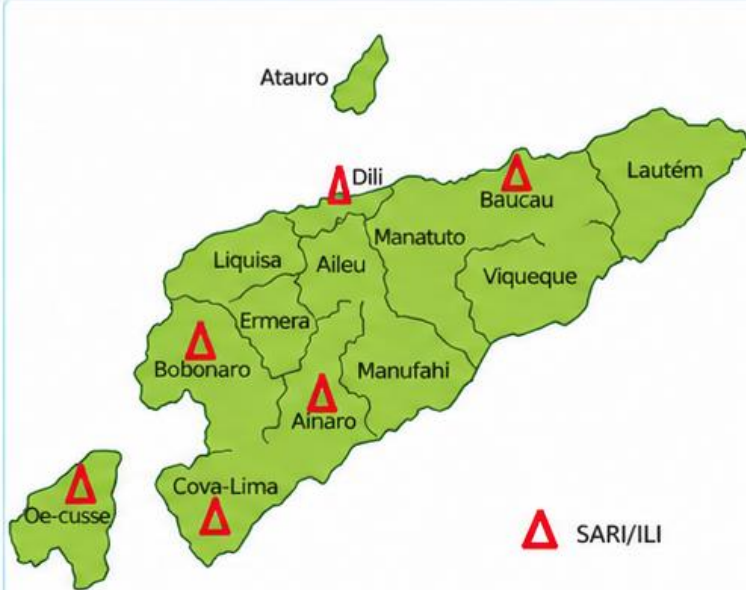
Samples tested (this month)



3.45%

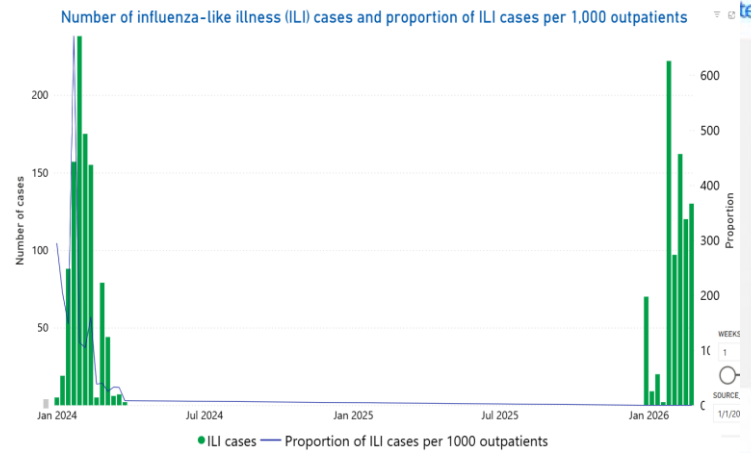
Influenza positivity (this month)

SURVEILLANCE SITES

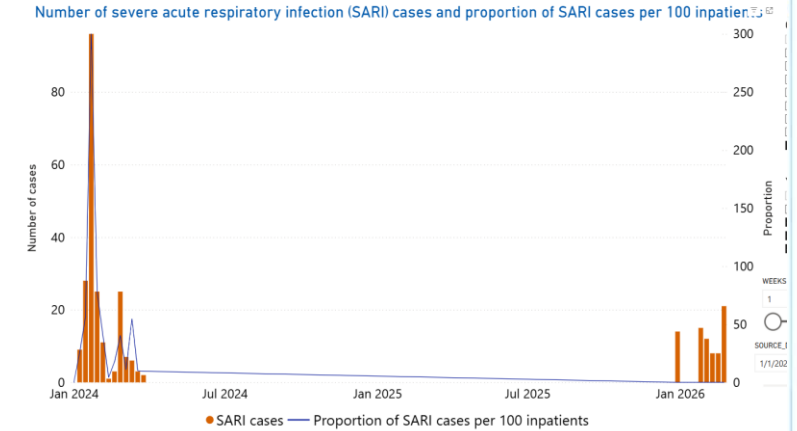


△ SARI/ILI

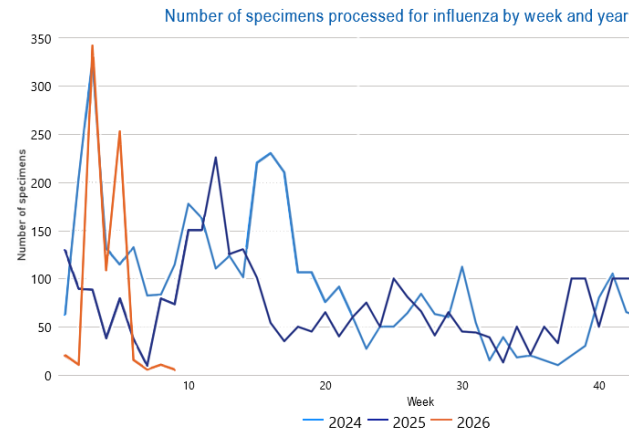
ILI SURVEILLANCE



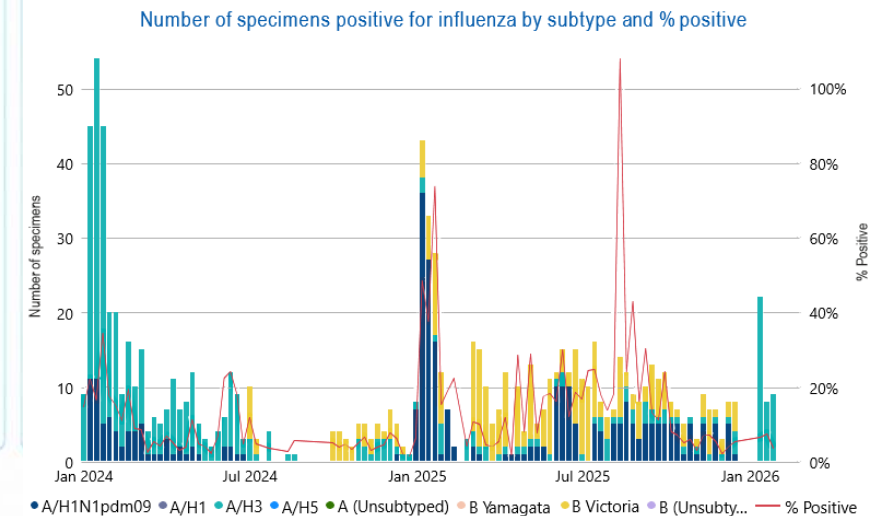
SARI SURVEILLANCE



NUMBER OF ILI/SARI SPECIMENS TESTED



PREDOMINANT VIRUSES



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If you have any comment or suggestion
Please write to SeFlu@who.int