



Public Health
Agency

Health Protection Situational Awareness

PHA Health Protection

2025-05-01

NI Situational Awareness Summary

Overall, indicators remain at low levels. Episodes and admissions slightly increased, COVID-19 occupancy has remained relatively stable in the most recent reporting week.

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Episodes slightly decreased and admissions slightly increased, while occupancy **Influenza** remained relatively stable in the most recent reporting week.

Trend is selected based on the trajectory of the majority of indicators for a given pathogen

Horizon Scanning

As
of
April
24,
2025,
11
outbreaks
(defined
as
3
or
more
related
cases)
have
been
reported
in
2025,
and
93%
of
confirmed
[View cases](#)
[Measles](#)
[reported](#)
of
884)
are
outbreak-
associated.
For
comparison,
16
outbreaks
were
reported
during
2024
and
69%
of
cases
(198
of
285)
were
outbreak-
associated.

In
week
15,
2025
(April
6
to
12,
2025),
189
new
measles
cases
(168
confirmed,
21
[View
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were
reported.
In
2025,
1,069
measles
cases
(916
confirmed,
153
probable)
have
been
reported
in
Canada.

Clade
I
Mpox
outbreak
is
focused
in
multiple
African
countries.
Imported
clade

I
Mpox
cases
outside
Africa/Multiple
Mpox
African
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outside
region
Africa
have
been
reported
in
several
countries,
one
case
has
also
been
reported
in
Republic
of
Ireland.

There
is
a
total
of
12
Mpox
clade
[View report](#)
Mpox
cases
reported
in
the
UK.

1
January
2023
to
31
March
2025,
total
of
483
cases
of
Mpox
clade
IIb
reported
in
the
**Mpox
clade
II**
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these,
447
in
England,
18
were
in
Scotland,
10
were
in
Wales,
and
8
were
in
Northern
Ireland.

On
26
April
2025,
the
Ministry
of
Health
(MoH)
of
Uganda
declared
the
end
of
the
Sudan
virus
disease
(SVD)
outbreak

[View
report](#) **Viral
Haemorrhagic
fever
Sudan
virus**

(a
total
of
42
days)
since
the
last
person
confirmed
with
SVD
tested
negative
for
the
virus
on
14
March
2025.

On 08 April 2025, Mexico's Ministry of Health reported the death of Mexico's first confirmed avian influenza A(H5N1) case. The case, a 3 year old child died due to respiratory complications as a result of an Avian Influenza A(H5N1) infection.

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The sample was confirmed positive for influenza A(H5N1) and was further characterized as avian influenza A(H5N1) clade 2.3.4.4b genotype D1.1 (also implicated in 2 deaths reported in the US and Canada

On
18
April
2025,
a
case
of
encephalitis
in
a
8
year
old
child
was
caused
by
avian
influenza
A(H5N1).

The
case
is
currently
isolated
and
being
treated
in
intensive
care.

The
child
had
contact
with
sick
chickens
that

[View
report](#) **Avian
influenza
A(H5N1)**

large
numbers
at
the
child's
grandmother's
house.

This
is
the
first
human
case
of
avian
influenza
A(H5N1)
in
Vietnam
for
2025.
Encephalitis
caused
by
avian
influenza
A(H5N1)

Between
6-
12
April
2025,
3
new
confirmed
human
cases
of
avian
influenza
A(H9N2)
were
reported
in
China.
All
in
different
provinces.?

The
report
does
not
specify
the
source
of
exposure,

[View
report](#) **Avian
influenza
A(H9N2)**

condition
of
the
cases.?

Nine
cases
of
H9N2
have
been
reported
in
China
in
2025
(of
which
four
had
symptom
onset
in
late
2024),
none
of
whom
have
reported
epidemiological
links.

On
22
April
2025,
media
reported
23
plague
cases
of
plague.
Patients
presented
with
bubonic,
septicaemic
and
pulmonary
forms.
Democratic
Republic
of
Congo
reported
20
cases
of
plague
in
Biringi,
Rethy
and
Aru
health
zones
in
Ituri
province
between
2020
and
2021,
with
20
fatalities

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The purpose of this report is to provide an overview of selected surveillance metrics in the form of a situational awareness summary. Horizon scanning provides information on emerging situations that can impact public health including local, national and global events.

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