# Observed situation in primary care

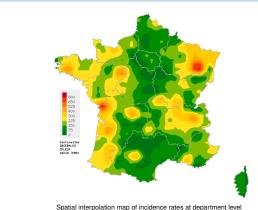
Epidemiological surveillance bulletin for the week 41 of the year 2025, from 10/06/2025 to 10/12/2025

# Sentinelles

### **Acute Respiratory Infection (ARI)**

Covid-19, Influenza and other respiratory viruses

Moderate activity in general practice



Spatial interpolation map of incidence rates at department level

Incidence rates and comparison with historical data

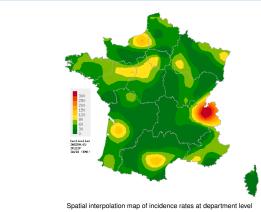
In mainland France, last week (2025w41), the incidence rate of acute respiratory infection (ARI) cases consulting in general practice was estimated at 260 cases per 100,000 population (95% CI [238; 282]).

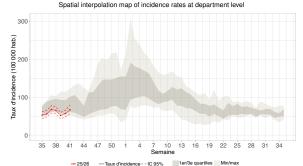
Subject to future data consolidation, this rate is **still increasing** compared to the previous weeks and corresponds to a **slightly higher level of activity** than those usually observed at this time of the year (consolidated data for 2025w40: 220 [203; 236]).

ARI are caused by a variety of respiratory viruses including SARS-CoV-2 (Covid-19), influenza viruses, and other respiratory viruses such as RSV, rhinovirus and metapneumovirus. The purpose of ARI surveillance is to monitor outbreaks of these virus.

#### **Acute diarrhea**

Low activity in general practice





Incidence rates and comparison with historical data

In mainland France, last week (2025w41), the incidence rate of acute diarrhea cases seen in general practice was estimated at 67 cases per 100,000 population (95% CI [56; 79]).

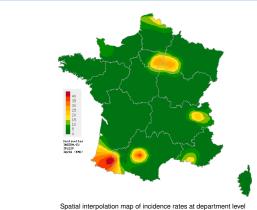
Subject to future data consolidation, this rate is **stable** compared to the previous weeks and corresponds to a **similar level of activity** compared to those usually observed at this time of the year (consolidated data for 2025w40: 57 [48; 66]).

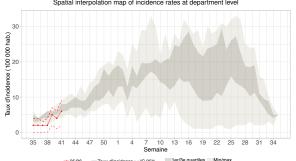
The purpose of acute diarrhea surveillance is to monitor gastroenteritis outbreaks.

Data sources: Sentinelles, Electronic Medical Records (EMR) IQVIA

## Chickenpox

Low activity in general practice





Incidence rates and comparison with historical data

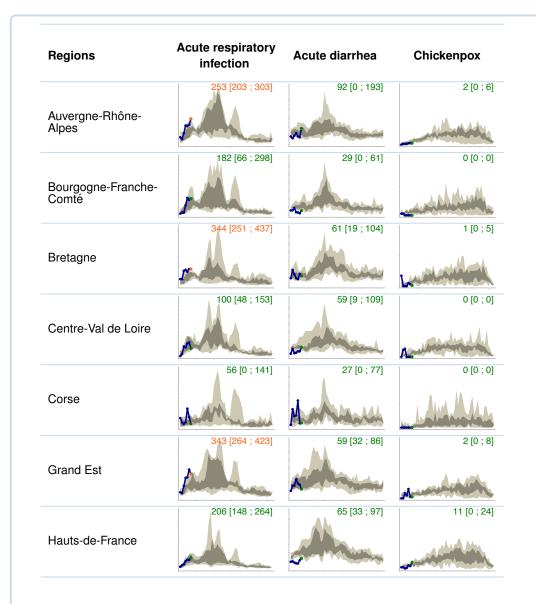
In mainland France, last week (2025w41), the incidence rate of Chickenpox cases seen in general practice was estimated at 6 cases per 100,000 population (95% CI [2: 91)

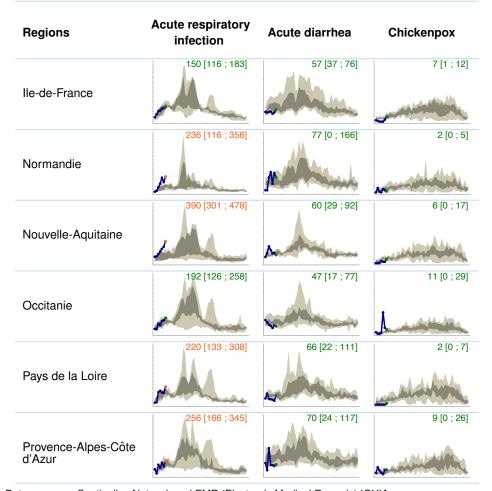
Subject to future data consolidation, this rate is **stable** compared to the previous weeks and corresponds to a **lower activity level** than those usually observed at this time of the year (consolidated data for 2025w40: 4 [1; 6]).

Data sources: Sentinelles, Electronic Medical Records (EMR) IQVIA

Data sources: Sentinelles, Electronic Medical Records (EMR) IQVIA







Data sources: Sentinelles Network and EMR (Electronic Medical Records) IQVIA

### **Activity levels**

- Low activity
- Moderate activity
- High activity

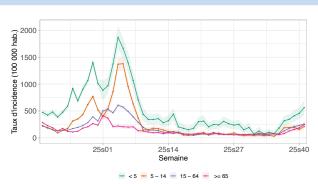
For the three indicators, the blue curve corresponds to the change in the incidence rate per 100,000 population for the current year. For ARI, previous years (since 2020) are shown with the grey curves. For acute diarrhea and chickenpox, the distribution of weekly incidence rates for the previous years is shown in grayed colour, with quartiles in darker and minimum/maximum values in lighter and minimum/maximum values in lighter and minimum/maximum values in lighter because the current trends to be compared with historical data. The value of the last point and its confidence interval are shown at the top of each graph. Different scales are used for different indicators.

## Acute respiratory infection (ARI) - Additional data

Epidemiological surveillance bulletin for the week 41 of the year 2025, from 10/06/2025 to 10/12/2025

# **Sentinelles**

# ARI incidence rates by age groups



Last week (2025w41), subject to future data consolidation, incidence rates were estimated at:

Weekly national incidence rates of ARI by age groups

- 0-4 age group: 562 cases per 100 000 population (95% CI [418; 706]) (consolidated data for 2025w40: 454 [349; 560]);
- **5-14 age group**: 209 cases per 100 000 population (95% CI [152; 266]) (consolidated data for 2025w40: 157 [117; 197]);
- **15-64 age group**: 256 cases per 100 000 population (95% CI [228; 284]) (consolidated data for 2025w40: 230 [208; 251]);
- **65 and above age group**: 246 cases per 100 000 population (95% CI [201; 292]) (consolidated data for 2025w40: 186 [153; 218]).

Incidence rates are slightly increasing in all age groups and particularly in the 0-4 age group compared to those of the previous week.

# **Description of IRA cases** seen in general practice

Last week (2025w41), 720 cases of ARI were reported by Sentinelles general practitioners. Among these, 516 (72% of reported cases) were described and had the following characteristics:

- Median age: 41 years (range from 1 month to 101 years);
- Male/female sex-ratio: 0.95 (235/248);
- Risk factors: 19% (88/460) of the patients had risk factors for complications;
- **Hospitalization**: 0,5% [0; 1.1] of the patients were hospitalized after the consultation (2/462).

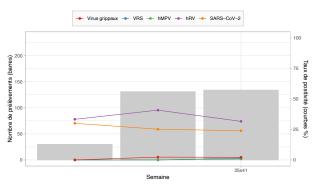
Data source: Sentinelles

# Description of Covid-19 cases presenting ARI seen in general practice

Since week 2025w38, the 523 Covid-19 described cases with an ARI had the following characteristics:

- **Median age**: 50 years (range from 3 months to 95 years);
- Male/female sex-ratio: 0.71 (212/300);
- **Risk factors**: 26% (130/494) of the patients had risk factors for complications;
- **Hospitalization**: 0.6% (3/502) of the patients were hospitalized after the consultation.

# Circulation of respiratory viruses in general practice and pediatric



Number of weekly samples taken and positive rate for the five families of respiratory viruses tested

Since 2025w40, **265** samples have been tested by general practitioners and pediatricians participating in the 2025/2026 virological surveillance of ARI.

Last week (2025w41), **134 patients** presenting an ARI and seen in general practice or pediatric consultations were tested. The rates of positivity of samples for the various viruses tested were as follows:

- **Rhinovirus**: **32**% (42/133) (consolidated data for 2025w40: 41% (53/130));
- **SARS-CoV-2 (Covid-19)**: **24%** (32/134) (consolidated data for 2025w40: 25% (33/131));
- Influenza viruses: **2**% (3/134) (consolidated data for 2025w40: 2% (3/131)). The 6 influenza viruses identified since 2025s40 were distributed as follows: 1.4% type **A(H1N1)pdm09** virus (4/265); 0.3% type **A(H3N2)** virus (1/265); 0.3% unsubtyped **A virus** (1/265);
- **Respiratory syncytial virus (RSV)**: **2**% (2/134) (consolidated data for 2025w40: 0% (0/131));
- **Metapneumovirus**: **1%** (1/133) (consolidated data for 2025w40: 0% (0/130)).

Data source: Sentinelles

Data sources: Sentinelles, DUMG Rouen and Côte d'Azur, SOS Médecins

Data sources: Sentinelles, Electronic Medical Records (EMR) IQVIA

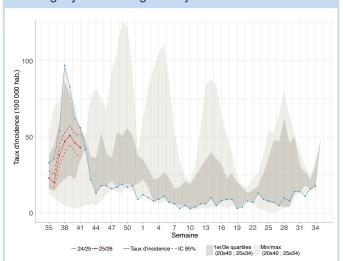
### Covid-19, RSV and influenza

Epidemiological surveillance bulletin for the week 41 of the year 2025, from 10/06/2025 to 10/12/2025

# Sentinelles

#### Incidence rates of Covid-19 cases

Slightly decreasing activity at a moderate level

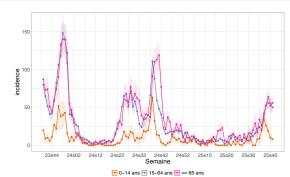


National ARI incidence rate due to Covid-19 and comparison with historical data

Last week (2025w41), the incidence rate of Covid-19 cases seen in general practice among patients consulting for an ARI was estimated at 43 cases per 100,000 population (95% CI [37; 50]), corresponding to 29,131 [24,617; 33,645] new cases.

Subject to future data consolidation, this rate is slightly decreasing compared to the previous weeks (consolidated data for 2025w40: 46 [40; 52]).

### Estimated incidence of ARI cases due to Covid-19 by age groups

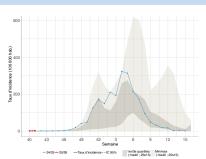


Incidence rate of ARI cases due to Covid-19 by age groups

Last week (2025w41), subject to future data consolidation, the incidence rates of **Covid-19** cases seen in general practice for acute respiratory infection were stable in the 0-14 and 65+ age groups. and slightly decreasing in the 15-64 age group, compared to those of previous weeks.

Data source: Sentinelles

### Incidence rate of influenza cases Stable activity and at a low level



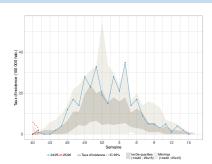
Incidence rate of influenza cases seen in general practice since 2025w40 and comparison to

Last week (2025w41), the incidence rate of influenza cases seen in general practice for an ARI was estimated at 5 cases per 100,000 population (95% CI [0; 9]), corresponding to 3,236 [308; 6,164] new cases. Subject to future data consolidation, this rate is stable compared to the previous week (consolidated data 2025w40: 4 [1; 6]).

Data sources: Sentinelles, DUMG Rouen and Côte d'Azur, SOS Médecins

## Incidence rates of RSV infection cases

Stable activity and at a low level



Last week (2025w41), the incidence rate of RSV infection cases (the virus responsible for most cases of bronchiolitis in infants) seen in general practice among patients consulting for an ARI was estimated at 3 cases per 100,000 population (95% CI [0; 6]), corresponding to 2,015 [247; 3,783] new cases.

Subject to future data consolidation, this rate is **stable** compared to the previous week (consolidated data for 2025w40: 0 [0; 6]).

All cases were observed in patients under the age of 15.

Data sources: Sentinelles, DUMG Rouen and Côte d'Azur, SOS Médecins

#### In conclusion

Last week (2025w41), subject to future data consolidation, the incidence of ARI cases seen in general practice was still increasing, and particularly in chlidren below 5 years old. These cases were still mainly due to the circulation of rhinovirus and SARS-CoV-2 (Covid-19), although sporadic circulation of other respiratory viruses such as influenza viruses and RSV was also observed.

- The incidence of Covid-19 cases seen in general practice for acute respiratory infections had been slightly decreasing over the past two weeks, but remained at a moderate level of activity.
- The incidence of RSV infection cases seen in general practice consultations for ARI was stable compared to the previous week. No active circulation of RSV was observed in general practice.
- The incidence of **influenza** cases seen in general practice consultations for ARI was stable compared to the previous week. No active circulation of influenza viruses was observed in general practice.

Find the epidemiological bulletin of "Santé publique France" with all the surveillance data (outpatient and hospital) on acute respiratory infections.

Data source: Sentinelles

# General organization and partners

# Sentinelles

## Surveillance organisation

Under the aegis of Santé publique France, surveillance in general practice in mainland France is moving towards the integration and joint analysis of data from different networks.

The epidemiological surveillance data published in this bulletin come from several complementary networks of general physicians:

- The Sentinelles network, coordinated by the Institut Pierre Louis of Epidemiology and Public Health (iPLESP) under the supervision of Sorbonne University and Inserm;
- and the EMR (Electronic Medical Records) database. managed by IQVIA.

During the enhanced respiratory infection surveillance season (September to April), data are also collected from physicians in the network coordinated by the general medicine departments of the University of Rouen and the Côte d'Azur University.

All these collected data are analysed jointly. They provide more reliable on a finer geographical scale, while limiting consolidation from one week to the next.

Current monitoring concerns nine health indicators with three of them being published each week in this bulletin:

You can find more information about the organization of this surveillance, the number of participating physicians, the methods used, scientific publications and partnerships on the Sentinelles network website: www.sentiweb.fr

#### Information and contacts

The Sentinelles team is composed of epidemiologists. statisticans, physicians, IT specialists and technicians.

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#### Partners and supervisory bodies

#### **Partners**

























#### **Supervisory bodies of Sentinelles network**







#### French General Practionner or Paediatrician?



Get involved in research and health monitoring in primary care by joining the Sentinelles network (become a Sentinelles doctor)!

#### THERE IS ALSO GENERAL POPULATION MONITORING



Join the participatory cohort for monitoring Covid-19 and influenza by registering at <a href="https://www.grippenet.fr">https://www.grippenet.fr</a>

You don't need to be a healthcare professional to take part!