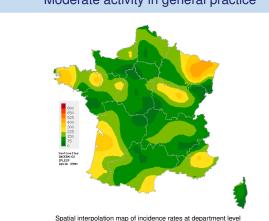
Observed situation in primary care

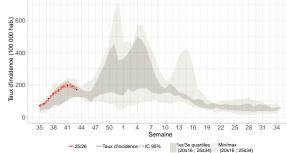
Epidemiological surveillance bulletin for the week 43 of the year 2025, from 10/20/2025 to 10/26/2025

Sentinelles

Acute Respiratory Infection (ARI)

Covid-19, Influenza and other respiratory viruses Moderate activity in general practice





Incidence rates and comparison with historical data

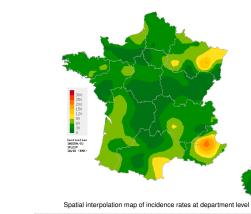
In mainland France, last week (2025w43), the incidence rate of acute respiratory infection (ARI) cases consulting in general practice was estimated at 172 cases per 100,000 population (95% CI [164; 181]).

Subject to future data consolidation, this rate is **slightly decreasing** compared to the previous week and corresponds to a similar level of activity to those usually observed at this time of the year (consolidated data for 2025w42: 192 [184: 200]).

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 (2025w43), the incidence rate of acute diarrhea cases seen in general practice was estimated at 48 cases per 100,000 population (95% CI [43; 52]).

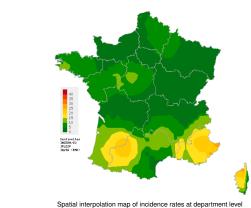
Subject to future data consolidation, this rate is stable compared to the previous weeks and corresponds to a lower activity level than those usually observed at this time of the year (consolidated data for 2025w42: 56 [51; 60]).

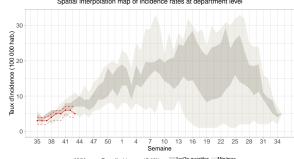
The purpose of acute diarrhea surveillance is to monitor gastroenteritis outbreaks.

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

Chickenpox

Low activity in general practice





Incidence rates and comparison with historical data

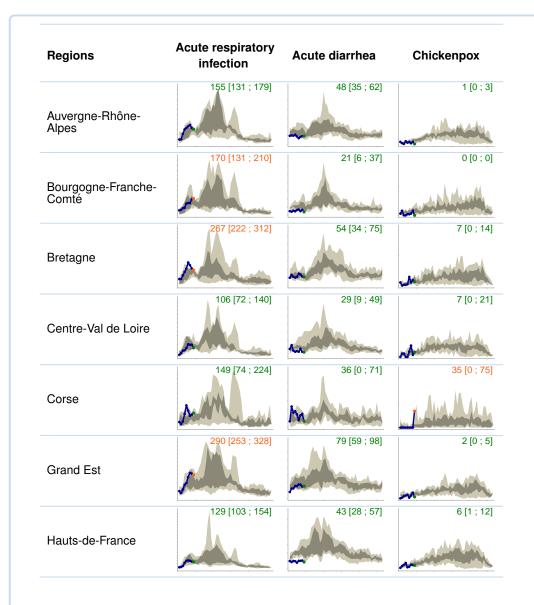
In mainland France, last week (2025w43), the incidence rate of Chickenpox cases seen in general practice was estimated at 5 cases per 100,000 population (95% CI

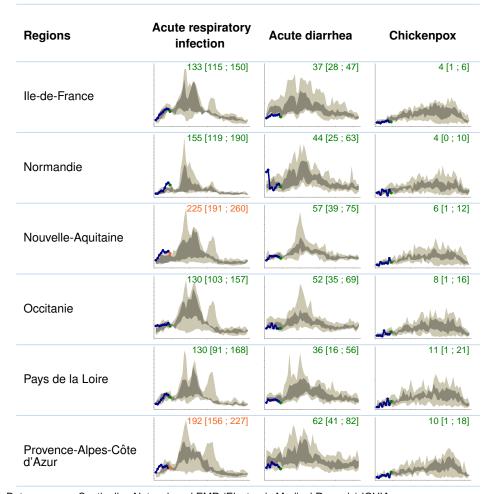
Subject to future data consolidation, this rate is **stable** compared to the previous week and corresponds to a low activity level compared to those usually observed at this time of the year (consolidated data for 2025w42: 6 [4; 7]).

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

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

Sentinelles





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

Activity levels

- Low activity
- Moderate activity
- High activity

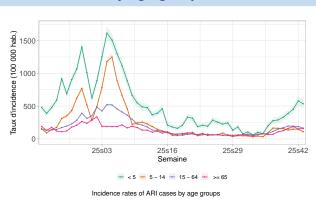
For the three indicators, the blue curve corresponds to the change in the incidence rate per 100,000 population for the current year. For ARI, previous years (since 2020) are shown with the grey curves. For acute diarrhea and chickenpox, the distribution of weekly incidence rates for the previous years is shown in grayed colour, with quartiles in darker and minimum/maximum values in lighter and minimum/maximu

Acute respiratory infection (ARI) - Additional data

Epidemiological surveillance bulletin for the week 43 of the year 2025, from 10/20/2025 to 10/26/2025

Sentinelles

ARI incidence rates by age groups



Last week (2025w43), subject to future data consolidation, incidence rates were estimated at:

- **0-4 age group**: 535 cases per 100 000 population (95% CI [467; 603]) (consolidated data for 2025w42: 580 [515; 645]);
- 5-14 age group: 107 cases per 100 000 population (95% CI [87; 127]) (consolidated data for 2025w42: 147 [126; 168]);
- 15-64 age group: 163 cases per 100 000 population (95% CI [153; 174]) (consolidated data for 2025w42: 188 [177; 198]);
- 65 and above age group: 160 cases per 100 000 population (95% CI [142: 177]) (consolidated data for 2025w42: 152 [136; 168]).

Incidence rates are slightly decreasing among children (0-4 and 5-14 age groups), and stable among adults (15-64 and 65+ age groups) compared to those of the previous week.

Description of IRA cases seen in general practice

Last week (2025w43), 427 cases of ARI were reported by Sentinelles general practitioners. Among these, 324 (76% of reported cases) were described and had the following characteristics:

- Median age: 41 years (range from 1 month to 94 years);
- Male/female sex-ratio: 0.80 (133/166);
- Risk factors: 23% (63/279) of the patients had risk factors for complications;
- Hospitalization: 0.5% [0; 1.3] of the patients were hospitalized after the consultation (1/278).

Data source: Sentinelles

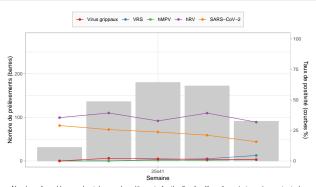
Data source: Sentinelles

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

Since week 2025w40, the 359 Covid-19 described cases with an ARI had the following characteristics:

- **Median age**: 52 years (range from 1 year to 94 years);
- Male/female sex-ratio: 0.75 (152/202);
- Risk factors: 25% (84/339) of the patients had risk factors for complications;
- Hospitalization: 0.3% (1/340) 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, 579 samples have been tested by general practitioners and pediatricians participating in the 2025/2026 virological surveillance of ARI.

Last week (2025w43), 91 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% (28/88) (consolidated data for 2025w42: 39% (67/171);
- SARS-CoV-2 (Covid-19): 16% (14/89) (consolidated data for 2025w42: 21% (36/171));
- Respiratory syncytial virus (RSV): 5% (4/89) (consolidated data for 2025w42: 2% (3/171));
- Metapneumovirus: 1% (1/88) (consolidated data for 2025w42: 1% (1/171));
- Influenza viruses: 1% (1/89) (consolidated data for 2025w42: 1% (2/171)).

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

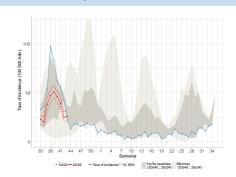
Data sources: Sentinelles, Electronic Medical Records (EMR) IQVIA

Covid-19, RSV, bronchiolitis and influenza

Epidemiological surveillance bulletin for the week 43 of the year 2025, from 10/20/2025 to 10/26/2025

Sentinelles

Incidence rates of Covid-19 cases Stable activity and at a moderate level

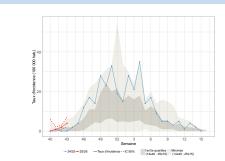


Last week (2025w43), the incidence rate of Covid-19 cases seen in general practice for an ARI has been estimated at 26 cases per 100,000 population (95% CI [19; 33]) corresponding to 17,365 [12,801; 21,929] new cases.

Subject to future data consolidation, this rate is stable compared to the previous week (consolidated data for 2025w42: 25 [21; 30]).

Data source: Sentinelles

Incidence rates of RSV infection cases Slightly increasing activity and at a low level



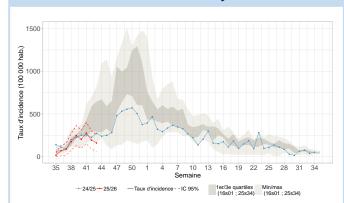
Incidence rates of BSV infection cases and comparison with historical data Last week (2025w43), the incidence rate of RSV infection cases (the virus responsible for most cases of bronchiolitis in infants) seen in general practice for an ARI was estimated at 9 cases per 100,000 population (95% CI [3; 15]), corresponding to 6,087 [2,114; 10,060]

Subject to future data consolidation, this rate is slightly increasing compared to the previous week (consolidated data for 2025w42: 4 [1; 6]).

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

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

children under 1 year

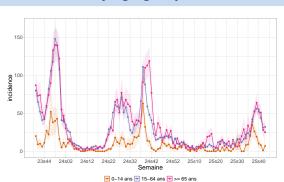


Last week (2025w43), the incidence rate of bronchiolitis cases seen in general practice was estimated at 55 cases per 100,000 population (95% CI [0; 109]) in

Subject to future data consolidation, this rate is stable compared to the previous week (data consolidated for 2025w42: 199 [90; 309]).

Data source: Electronic Medical Records (EMR) IQVIA

Incidence rates of Covid-19 cases by age groups



Incidence rates of Covid-19 cases by age groups

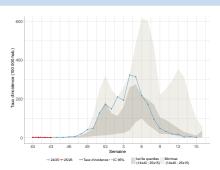
Last week (2025w43), subject to future data consolidation, the incidence rates of Covid-19 cases seen in general practice for an ARI were **stable** in all age groups compared to those of the previous week.

Data source: Sentinelles

Incidence rates of bronchiolitis cases in

Incidence rates of influenza cases

Stable activity and at a low level



Incidence rate of influenza cases and comparison with historical data

Last week (2025w43), the incidence rate of influenza cases seen in general practice for an ARI was estimated at 2 cases per 100,000 population (95% CI [0; 4]), corresponding to 1,299 [0; 2,872] new cases. Subject to future data consolidation, this rate is stable compared to the previous week (consolidated data 2025w42: [0; 4]).

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

In conclusion

Last week (2025w43), subject to future data consolidation, the incidence of ARI cases seen in general practice was stable compared to those of the previous week.

These cases were still predominantly due to the circulation of rhinovirus and SARS-CoV-2:

Subject to future data consolidation for week 2025w43:

- Covid-19: stable activity remaining at a moderate level;
- RSV infection: slightly increasing activity but still at a low level;
- Bronchiolitis in children under one year old : stable activity and a low level:
- Influenza: no active circulation 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.

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 https://www.grippenet.fr

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