Observed situation in primary care

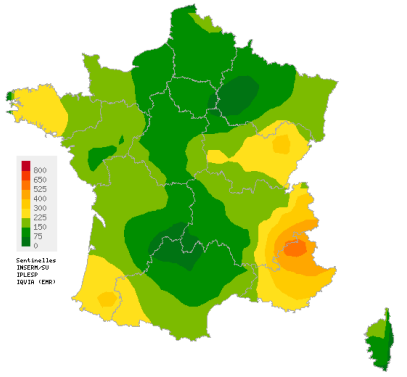
Epidemiological surveillance bulletin for the week 45 of the year 2026, from 11/02/2026 to 11/08/2026

Sentinelles

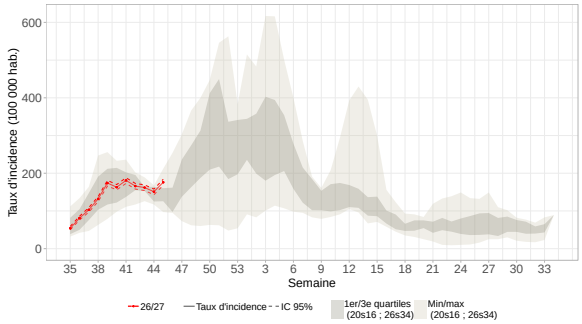
Acute Respiratory Infection (ARI)

Covid-19, Influenza and other respiratory viruses

Low 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 (2026w45), the incidence rate of acute respiratory infection (ARI) cases consulting in general practice was estimated at **176 cases per 100,000 population (95% CI [168; 184])**.

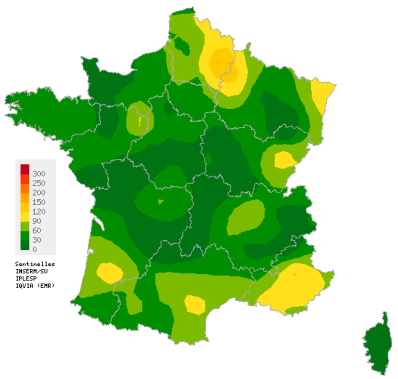
Subject to future data consolidation, this rate is **increasing** compared to the previous week and corresponds to a **higher activity level** than those usually observed at this time of the year (consolidated data for 2026w44: 151 [143; 158]).

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.

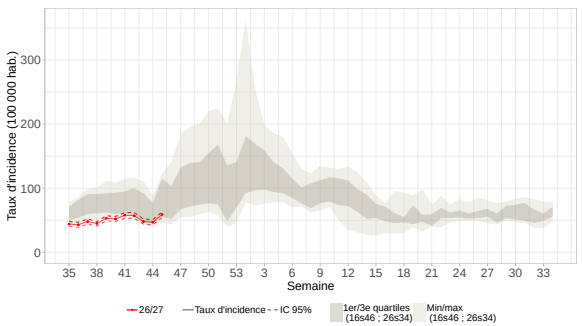
Data sources: Sentinelles, Electronic Medical Records (EMR) IQVIA

Acute diarrhea

Low 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 (2026w45), the incidence rate of acute diarrhea cases seen in general practice was estimated at **59 cases per 100,000 population (95% CI [54; 63])**.

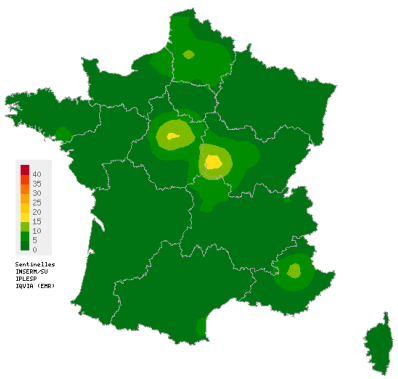
Subject to future data consolidation, this rate is **increasing** compared to the previous week and corresponds to a **similar activity level** to those usually observed at this time of the year (consolidated data for 2026w44: 47 [43; 51]).

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

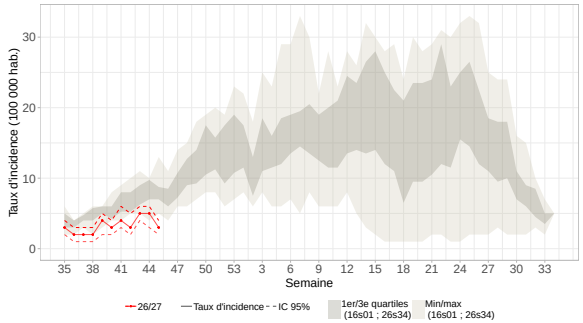
Data sources: Sentinelles, Electronic Medical Records (EMR) IQVIA

Chickenpox

Low activity in general practice



Spatial interpolation map of incidence rates at department level



Incidence rates and comparison with historical data

In mainland France, last week (2026w45), the incidence rate of chickenpox cases seen in general practice was estimated at **3 cases per 100,000 population (95% CI [2; 4])**.

Subject to future data consolidation, this rate is **stable** compared to the previous week and corresponds to a **lower activity level** than those usually observed at this time of the year (consolidated data for 2026w44: 5 [3; 6]).

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

Find more information about case definitions, statistical methods and the Sentinelles network on our website

Incidence rates by french region

Epidemiological surveillance bulletin for the week 45 of the year 2026, from 11/02/2026 to 11/08/2026

Sentinelles

Regions	Acute respiratory infection	Acute diarrhea	Chickenpox
Auvergne-Rhône-Alpes	182 [160 ; 205]	51 [39 ; 62]	3 [0 ; 6]
Bourgogne-Franche-Comté	280 [231 ; 329]	42 [25 ; 60]	4 [0 ; 9]
Bretagne	278 [233 ; 322]	44 [27 ; 61]	3 [0 ; 7]
Centre-Val de Loire	108 [77 ; 138]	28 [13 ; 44]	8 [0 ; 17]
Corse	145 [53 ; 238]	12 [0 ; 30]	0 [0 ; 0]
Grand Est	142 [118 ; 166]	69 [51 ; 86]	0 [0 ; 0]
Hauts-de-France	163 [137 ; 190]	96 [76 ; 116]	5 [0 ; 10]

Regions	Acute respiratory infection	Acute diarrhea	Chickenpox
Ile-de-France	114 [99 ; 128]	48 [39 ; 57]	4 [1 ; 7]
Normandie	137 [102 ; 173]	40 [20 ; 59]	3 [0 ; 7]
Nouvelle-Aquitaine	205 [173 ; 237]	37 [24 ; 50]	0 [0 ; 1]
Occitanie	155 [129 ; 180]	67 [50 ; 84]	2 [0 ; 4]
Pays de la Loire	136 [99 ; 173]	43 [22 ; 64]	2 [0 ; 6]
Provence-Alpes-Côte d'Azur	312 [262 ; 362]	92 [70 ; 113]	1 [0 ; 2]

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

Activity levels

- Low activity
- Moderate activity
- High activity

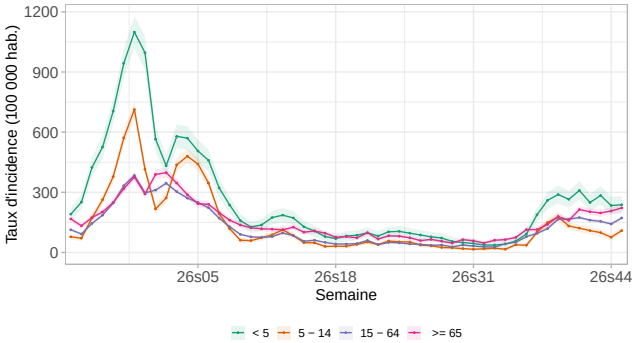
For the three indicators, the blue curve corresponds to the change in the incidence rate per 100,000 population for the current year. For ARI, previous years (since 2020) are shown with the grey curves. For acute diarrhea and chickenpox, the distribution of weekly incidence rates for the previous years is shown in grayed colour, with quartiles in darker and minimum/maximum values in lighter. This representation enables 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 45 of the year 2026, from 11/02/2026 to 11/08/2026

Sentinelles

ARI incidence rates by age groups



Incidence rates of ARI cases by age groups

Last week (2026w45), incidence rates of cases of acute respiratory infections (ARI) seen in general practice were estimated at:

- **0-4 age group**: 238 cases per 100,000 population (95% CI [195; 281]) (consolidated data for 2026w44: 234 [191; 277]);

- **5-14 age group**: 109 cases per 100,000 population (95% CI [90; 127]) (consolidated data for 2026w44: 76 [60; 91]);

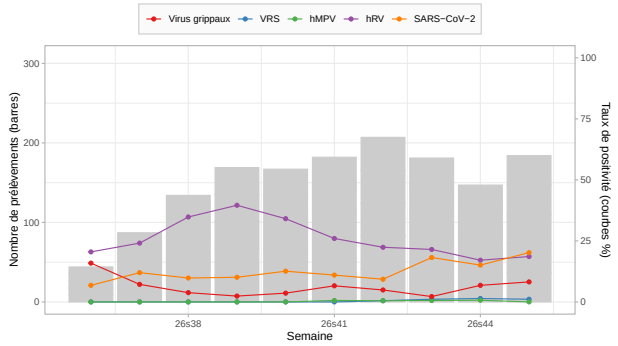
- **15-64 age group**: 172 cases per 100,000 population (95% CI [162; 183]) (consolidated data for 2026w44: 142 [132; 151]);

- **65 and above age group**: 222 cases per 100,000 population (95% CI [202; 241]) (consolidated data for 2026w44: 207 [188; 226]).

Subject to future data consolidation, incidence rates are **stable in the 0-4 age group**, and **increasing in other age groups** (5-14, 15-64, 65+ age groups) compared to those of the previous week.

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

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 2026w36, **1,502** samples have been tested by general practitioners and pediatricians participating in the 2026/2027 virological surveillance of ARI.

Last week (2026w45), **184 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:

- **SARS-CoV-2 (Covid-19)**: **20%** (37/183) (consolidated data for 2026w44: 15% (22/146));
- **Rhinovirus**: **19%** (34/183) (consolidated data for 2026w44: 17% (25/146));
- **Influenza viruses**: **8%** (15/183) (consolidated data for 2026w44: 7% (10/146));
- **Respiratory syncytial virus (RSV)**: **1%** (2/183) (consolidated data for 2026w44: 1% (2/146));
- **Metapneumovirus**: **0%** (0/183) (consolidated data for 2026w44: 0.7% (1/146)).

Data sources: Sentinelles, University Departments of General Practice, SOS Médecins

Description of IRA cases seen in general practice

Last week (2026w45), 518 cases of ARI were reported by Sentinelles general practitioners. Among these, 364 (70% of reported cases) were described and had the following characteristics:

- **Median age**: 42 years (range from 3 months to 99 years);
- **Male/female sex-ratio**: 0.78 (146/186);
- **Risk factors**: 19% (59/304) of the patients had risk factors for complications;
- **Hospitalization**: 0.8% (3/312) of the patients were hospitalized after the consultation.

Data source: Sentinelles

In conclusion

Last week (2026w45), subject to future data consolidation :

- The incidence of **ARI** (acute respiratory infection) cases seen in general practice was **increasing** compared with the previous week.
- ARI cases were mainly due to the circulation of **SARS-CoV-2** (Covid-19) and **rhinovirus**, and to a lesser extent to the circulation of **influenza viruses**.

Samples analysis by the respiratory viruses National Reference Laboratory (Hospices Civils de Lyon ; associated center : Institut Pasteur, Paris) and the virological laboratory of Corsica University.

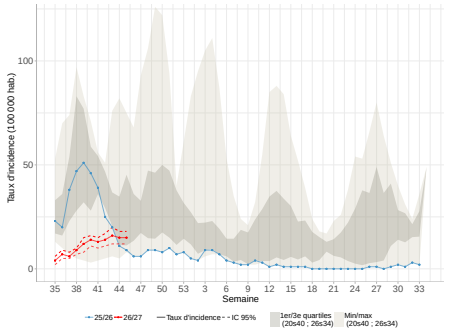
Covid-19, RSV, bronchiolitis and influenza

Epidemiological surveillance bulletin for the week 45 of the year 2026, from 11/02/2026 to 11/08/2026

Sentinelles

Incidence rates of Covid-19 cases

Stable activity at a low level



Incidence rate of Covid-19 cases and comparison with historical data

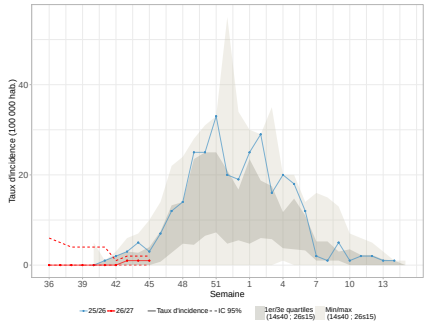
Last week (2026w45), the incidence rate of Covid-19 cases seen in general consultations for an ARI has been estimated at **15 cases per 100,000 population** (95% CI [11; 18]) corresponding to 9,899 [7,715; 12,083] new cases.

Subject to future data consolidation, this rate is **stable** compared to the previous week (consolidated data for 2026w44: 15 [12; 19]).

Data source: Sentinelles

Incidence rates of RSV infection cases

Stable activity and at a low level



Incidence rates of RSV infection cases and comparison with historical data

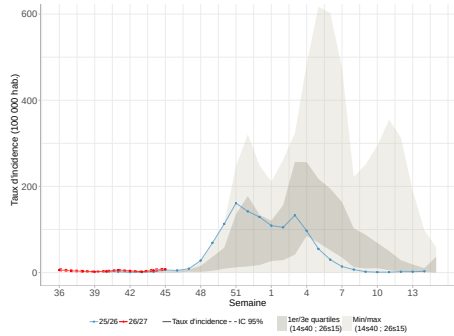
Last week (2026w45), the incidence rate of **RSV infection** cases *(the virus responsible for most cases of bronchiolitis in infants)* seen in general practice among patients consulting for an ARI was estimated at **2 cases per 100,000 population** (95% CI [0; 4]), corresponding to 1,281 [175; 2,387] new cases.

Subject to future data consolidation, this rate is **stable** compared to the previous week (consolidated data for 2026w44: 2 [0; 4]).

Data sources: Sentinelles, University Departments of General Practice, SOS Médecins

Incidence rates of influenza cases

Slightly increasing activity and at a low level

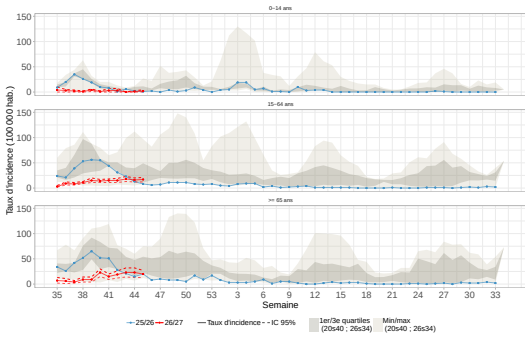


Incidence rate of influenza cases and comparison with historical data

Last week (2026w45), the incidence rate of **influenza** cases seen in general practice for an ARI was estimated at **14 cases per 100,000 population** (95% CI [9; 19]), corresponding to 9,561 [6,229; 12,893] new cases. Subject to future data consolidation, this rate is **slightly increasing** compared to the previous week (consolidated data for 2026w44: 10 [5; 15]).

Data sources: Sentinelles, University Departments of General Practice, SOS Médecins

Incidence rates of Covid-19 cases by age groups

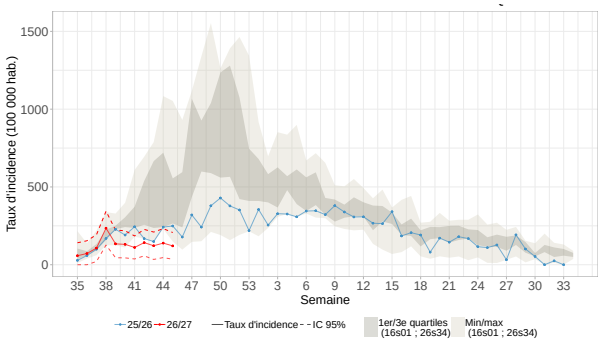


Incidence rates of Covid-19 cases by age groups

Last week (2026w45), 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 children under one year



Incidence rate of bronchiolitis cases seen in children under one year and comparison with historical data

Last week (2026w45), the incidence rate of **bronchiolitis** cases seen in general practice was estimated at **121 cases per 100,000 population** (95% CI [35; 207]) **in children under one year old.**

Subject to future data consolidation, this rate is **stable** compared to the previous week (consolidated data for 2026w44: 139 [46; 232]).

Data source: Electronic Medical Records (EMR) IQVIA

In conclusion

Last week (2026w45), subject to future data consolidation, the incidence of ARI cases seen in general practice was **increasing** compared to the previous week.

- The incidence of **Covid-19** cases seen in general practice was **stable** and remained at a **low level of activity**.

- The incidence of **RSV infection** cases seen in general practice consultations for an ARI was **stable** compared to the previous week. **No active circulation of RSV** was observed in general practice. The incidence of **bronchiolitis cases in children under one year old** was also **stable** compared to the previous weeks.

- The incidence of **influenza** cases seen in general practice for an ARI was **slightly increasing** and remained at a **low level of activity**.

Find all the surveillance data on acute respiratory infections on Santé publique France's Odissé platform.

Samples analysis by the respiratory viruses National Reference Laboratory (Hospices Civils de Lyon ; associated center : Institut Pasteur, Paris) and the virological laboratory of Corsica University.

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 Universities of Rouen, Côte d'Azur and Strasbourg.

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.

Head of the Sentinelles network
Olivier Steichen, Thierry Blanchon

IT Biostatistics
Clément Turbelin

Epidemiological Surveillance and Studies
Marion Debin

Publication
Yves Dorléans

CONTACT US

06 64 84 66 62

sentinelles@upmc.fr

IPLESP UMR-S 1136
Faculté de Santé Sorbonne Université
Site Saint-Antoine, BC 2908
27, rue Chaligny
75571 Paris Cedex 12

Partners and supervisory bodies

Partners

Sentinelles IQVIA

Santé publique France — Liberté • Égalité • Fraternité, République Française, Ministère des Solidarités et de la Santé

SOS MÉDECINS

Università di Corsica Pasquale Paoli — HCL Hospices Civils de Lyon — Institut Pasteur

CNR virus des gastro-entérites, Dijon, France — CNGE Collège Académique

Université de Rouen Normandie — Université Côte d'Azur — Université de Strasbourg

Supervisory bodies of Sentinelles network

iPLesp — Inserm, La science pour la santé / From science to health — Santé Sorbonne Université

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

grippe covid net

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!