Observed situation in primary care

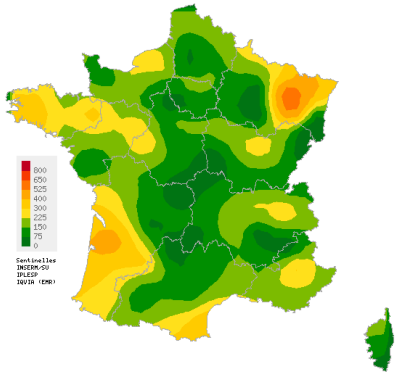
Epidemiological surveillance bulletin for the week 42 of the year 2025, from 10/13/2025 to 10/19/2025

Sentinelles

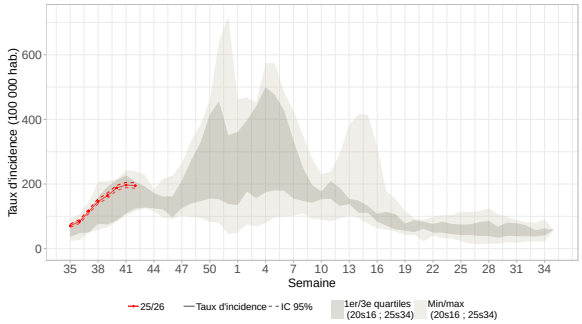
Acute Respiratory Infection (ARI)

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 (2025w42), the incidence rate of acute respiratory infection (ARI) cases consulting in general practice was estimated at **195 cases per 100,000 population (95% CI [187; 204])**.

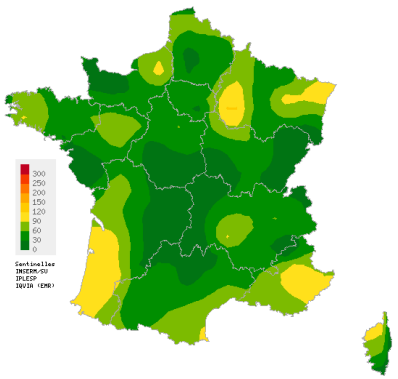
Subject to future data consolidation, this rate is **stable** compared to the previous week and corresponds to a **similar level of activity** to those usually observed at this time of the year (consolidated data for 2025w41: 197 [189; 205]).

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.

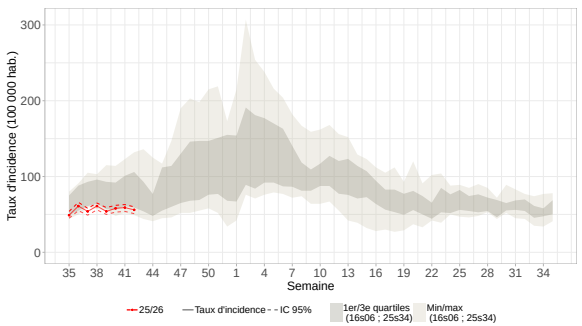
Data sources: Sentinelles, Electronic Medical Records (EMR) IQVIA

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 (2025w42), the incidence rate of acute diarrhea cases seen in general practice was estimated at **56 cases per 100,000 population (95% CI [51; 60])**.

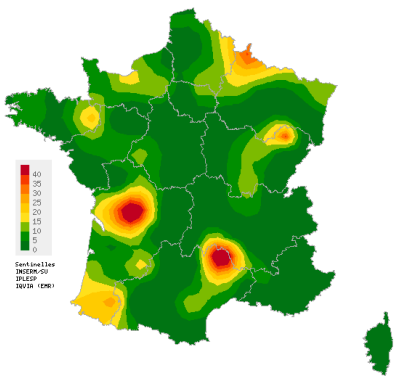
Subject to future data consolidation, this rate is **stable** compared to the previous weeks and corresponds to a **lower activity level** than those usually observed at this time of the year (consolidated data for 2025w41: 59 [54; 63]).

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

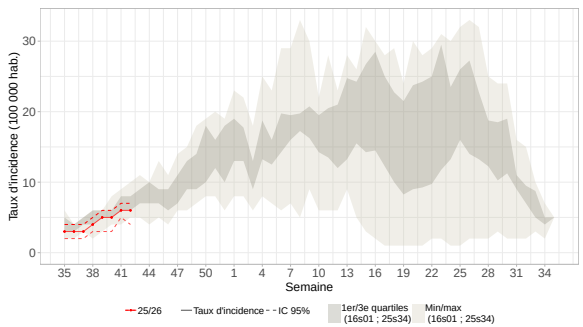
Data sources: Sentinelles, Electronic Medical Records (EMR) IQVIA

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 (2025w42), the incidence rate of Chickenpox cases seen in general practice was estimated at **6 cases per 100,000 population (95% CI [4; 7])**.

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 2025w41: 6 [5 ; 7]).

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 42 of the year 2025, from 10/13/2025 to 10/19/2025

Sentinelles

Regions	Acute respiratory infection	Acute diarrhea	Chickenpox
Auvergne-Rhône-Alpes	173 [149 ; 197]	47 [35 ; 60]	3 [0 ; 6]
Bourgogne-Franche-Comté	163 [125 ; 201]	33 [15 ; 50]	9 [0 ; 19]
Bretagne	298 [251 ; 345]	58 [37 ; 78]	10 [2 ; 19]
Centre-Val de Loire	154 [111 ; 196]	35 [14 ; 56]	3 [0 ; 8]
Corse	182 [83 ; 282]	102 [28 ; 175]	0 [0 ; 0]
Grand Est	300 [264 ; 336]	77 [58 ; 96]	8 [2 ; 15]
Hauts-de-France	142 [116 ; 167]	52 [37 ; 68]	7 [2 ; 13]

Regions	Acute respiratory infection	Acute diarrhea	Chickenpox
Ile-de-France	158 [140 ; 175]	48 [38 ; 58]	3 [1 ; 6]
Normandie	199 [160 ; 238]	62 [39 ; 84]	10 [1 ; 20]
Nouvelle-Aquitaine	262 [228 ; 296]	65 [48 ; 82]	12 [4 ; 20]
Occitanie	167 [138 ; 196]	49 [33 ; 64]	3 [0 ; 7]
Pays de la Loire	171 [130 ; 213]	44 [25 ; 62]	4 [0 ; 10]
Provence-Alpes-Côte d'Azur	187 [154 ; 221]	74 [54 ; 95]	2 [0 ; 5]

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

Activity levels

- Low activity
- Moderate activity
- High activity

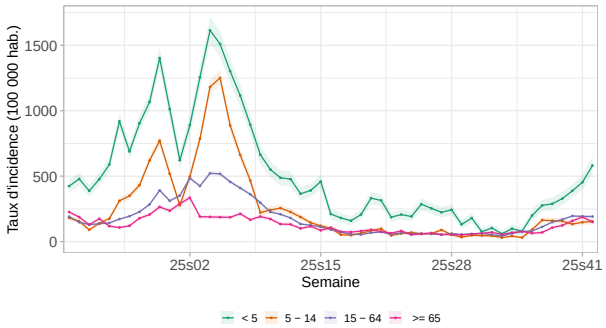
For the three indicators, the blue curve corresponds to the change in the incidence rate per 100,000 population for the current year. For ARI, previous years (since 2020) are shown with the grey curves. For acute diarrhea and chickenpox, the distribution of weekly incidence rates for the previous years 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 42 of the year 2025, from 10/13/2025 to 10/19/2025

Sentinelles

ARI incidence rates by age groups



Weekly national incidence rates of ARI by age groups

Last week (2025w42), subject to future data consolidation, incidence rates were estimated at:

- **0-4 age group**: 582 cases per 100 000 population (95% CI [515; 650]) (consolidated data for 2025w41: 454 [398; 511]);

- **5-14 age group**: 154 cases per 100 000 population (95% CI [132; 176]) (consolidated data for 2025w41: 148 [127; 169]);

- **15-64 age group** : 192 cases per 100 000 population (95% CI [181; 203]) (consolidated data for 2025w41: 193 [183; 204]);

- **65 and above age group** : 151 cases per 100 000 population (95% CI [134; 167]) (consolidated data for 2025w41: 188 [170; 205]).

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

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

Description of IRA cases seen in general practice

Last week (2025w42), 596 cases of ARI were reported by Sentinelles general practitioners. Among these, 450 (76% of reported cases) were described and had the following characteristics:

- **Median age**: 39 years (range from 3 months to 101 years);
- **Male/female sex-ratio**: 0.84 (194/232);
- **Risk factors**: 21% (84/406) of the patients had risk factors for complications;
- **Hospitalization**: 1% [0 ; 2] of the patients were hospitalized after the consultation (4/406).

Data source: Sentinelles

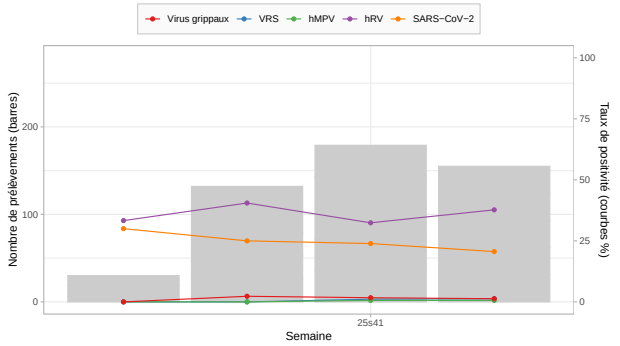
Description of Covid-19 cases presenting ARI seen in general practice

Since week 2025w39, the 462 Covid-19 described cases with an ARI had the following characteristics:

- **Median age**: 51 years (range from 1 year to 95 years);
- **Male/female sex-ratio**: 0.73 (191/262);
- **Risk factors**: 26% (114/438) of the patients had risk factors for complications;
- **Hospitalization**: 0.5% (2/444) of the patients were hospitalized after the consultation.

Data source: Sentinelles

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

Last week (2025w42), **155 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**: **38%** (58/154) (consolidated data for 2025w41: 32% (57/176));
- **SARS-CoV-2 (Covid-19)**: **21%** (32/155) (consolidated data for 2025w41: 24% (42/176));
- **Respiratory syncytial virus (RSV)**: **1%** (2/155) (consolidated data for 2025w41: 1% (2/176));
- **Influenza viruses**: **1%** (2/155) (consolidated data for 2025w41: 2% (3/176));
- **Metapneumovirus**: **1%** (1/154) (consolidated data for 2025w41: 1% (1/176)).

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

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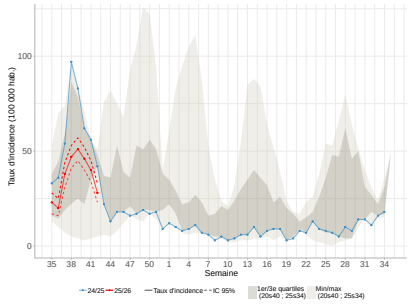
Covid-19, RSV, bronchiolitis and influenza

Epidemiological surveillance bulletin for the week 42 of the year 2025, from 10/13/2025 to 10/19/2025

Sentinelles

Incidence rates of Covid-19 cases

Decreasing activity at a moderate level



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

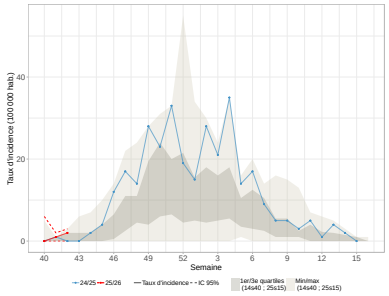
Last week (2025w42), the incidence rate of Covid-19 cases seen in general consultations for ARI has been estimated at **28 cases per 100,000 population** (95% CI [23; 34]) corresponding to 18,888 [15,092; 22,684] new cases.

Subject to future data consolidation, this rate is **decreasing** compared to the previous weeks (consolidated data for 2025w41: 41 [34; 45]).

Data source: Sentinelles

Incidence rates of RSV infection cases

Stable activity and at a low level



Incidence rates of RSV infection cases seen in general practice since 2025w40 and comparison to historical data (*)

Last week (2025w42), 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 [1; 5]), corresponding to 1,980 [383; 3,577] new cases.

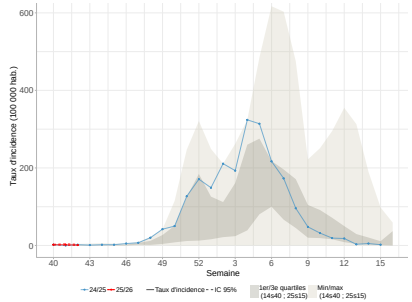
Subject to future data consolidation, this rate is **stable** compared to the previous week (consolidated data for 2025w41: 2 [0; 4]).

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

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

Incidence rates of influenza cases

Stable activity at a low level

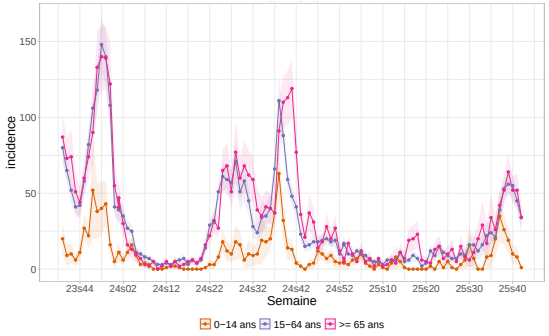


Incidence rate of influenza cases seen in general practice since 2025w40 and comparison to historical data

Last week (2025w42), the incidence rate of **influenza** cases seen in general practice for an ARI was estimated at **3 cases per 100,000 population** (95% CI [1; 5]), corresponding to 1,794 [337; 3,251] new cases. Subject to future data consolidation, this rate is **stable** compared to the previous weeks (consolidated data 2025w41: 3 [0; 7]).

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

Incidence rates of Covid-19 cases by age groups

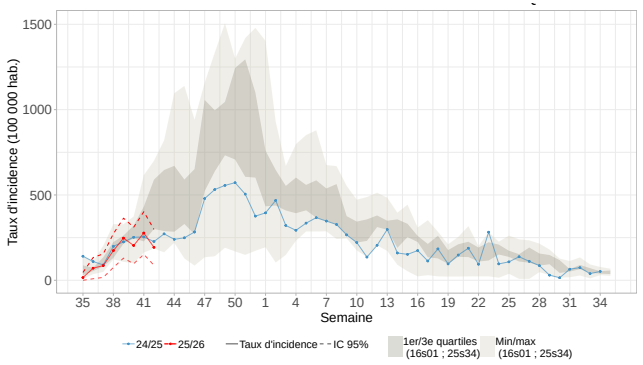


Incidence rate of ARI cases due to Covid-19 by age groups

Last week (2025w42), subject to future data consolidation, the incidence rates of **Covid-19** cases seen in general practice for acute respiratory infection were **decreasing in all age groups** compared to those of the previous weeks.

Data source: Sentinelles

Incidence rates of bronchiolitis cases in children under 1 year



Incidence rate of bronchiolitis cases seen in children under 1 year and comparison to historical data

Last week (2025w42), the incidence rate of **bronchiolitis** cases seen in general practice was estimated at **199 cases per 100,000 population (95% CI [90; 308]) in children under one year old.**

Subject to future data consolidation, this rate is **stable** compared to the previous weeks (data consolidated for 2025w41: 279 [154 ; 404]).

Data source: Electronic Medical Records (EMR) IQVIA

In conclusion

Last week (2025w42), subject to the future data consolidation, the incidence of ARI cases seen in general practice was **increasing among 0-4 years old, and stable in the other age groups** compared to the previous week.

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

- The incidence of **Covid-19** cases seen in general practice consultations for an ARI has been **decreasing for three weeks**, but remains at a **moderate activity level**.

- 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.

- **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.

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

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

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!