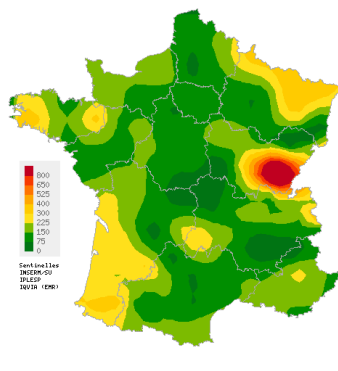
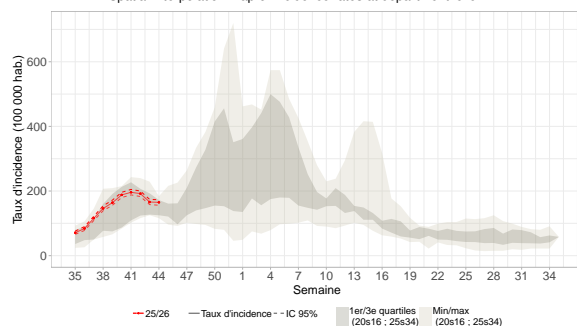


## Acute Respiratory Infection (ARI)

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 (2025w44), the incidence rate of acute respiratory infection (ARI) cases consulting in general practice was estimated at **165 cases per 100,000 population (95% CI [156; 173])**.

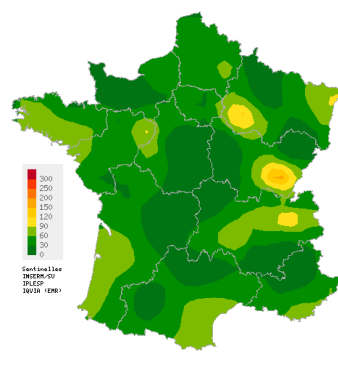
Subject to future data consolidation, this rate is **stable** compared to the previous week and corresponds to a **similar level of activity** compared to those usually observed at this time of the year (consolidated data for 2025w43: 166 [158; 174]).

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.

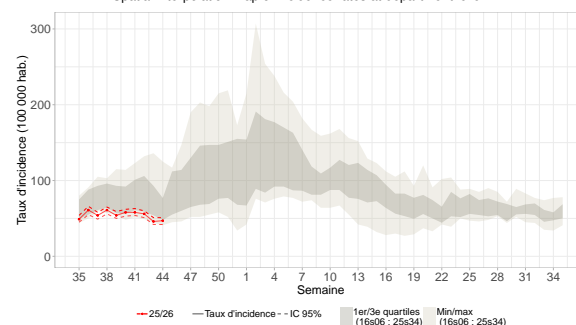
Data sources: Sentinelles, Electronic Medical Records (EMR) IQVIA

## 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 (2025w44), the incidence rate of acute diarrhea cases seen in general practice was estimated at **47 cases per 100,000 population (95% CI [42; 51])**.

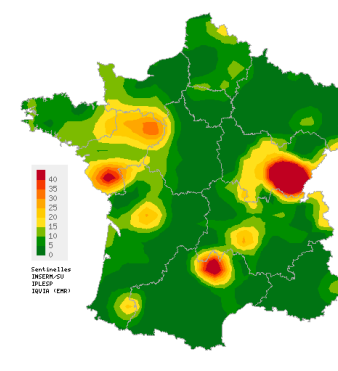
Subject to future data consolidation, this rate is **stable** compared to the previous week and corresponds to a **lower activity level** than those usually observed at this time of the year (consolidated data for 2025w43: 46 [42; 51]).

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

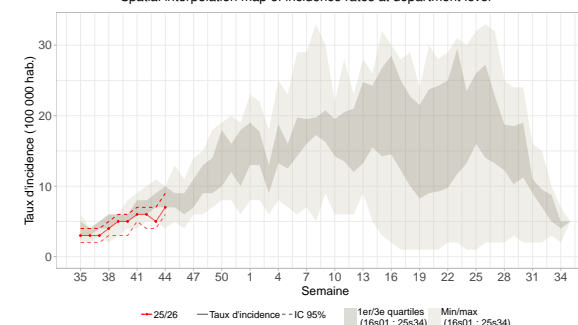
Data sources: Sentinelles, Electronic Medical Records (EMR) IQVIA

## 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 (2025w44), the incidence rate of Chickenpox cases seen in general practice was estimated at **7 cases per 100,000 population (95% CI [6; 9])**.

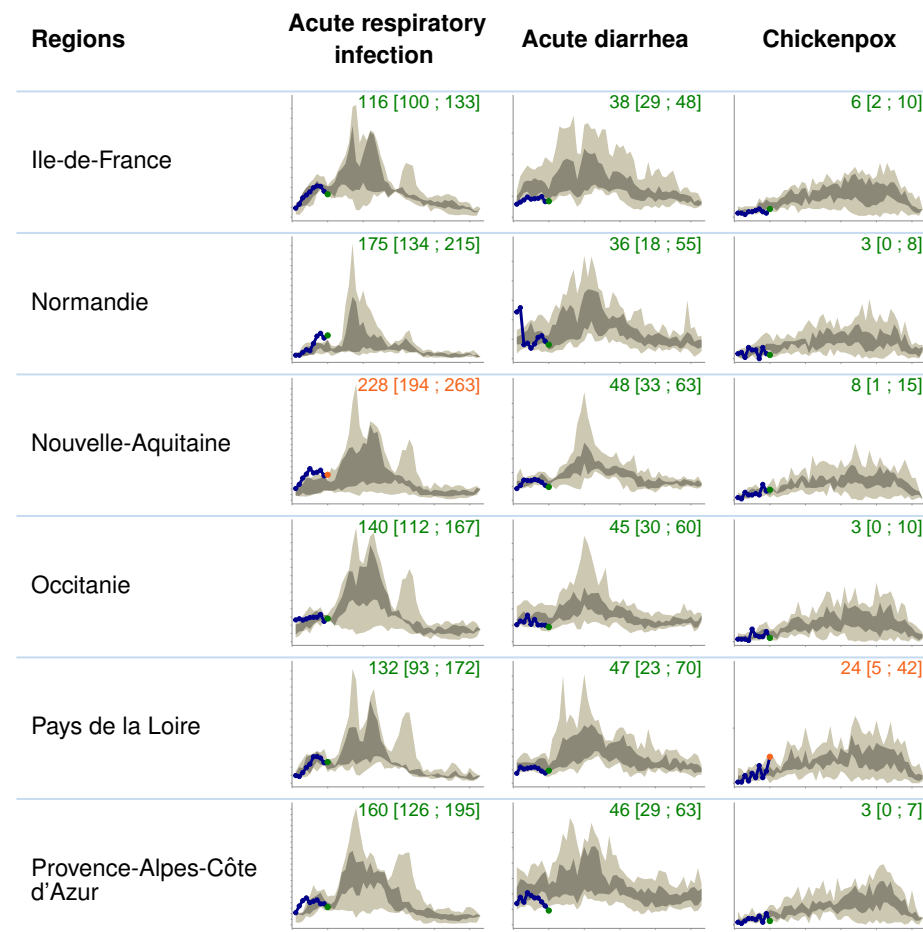
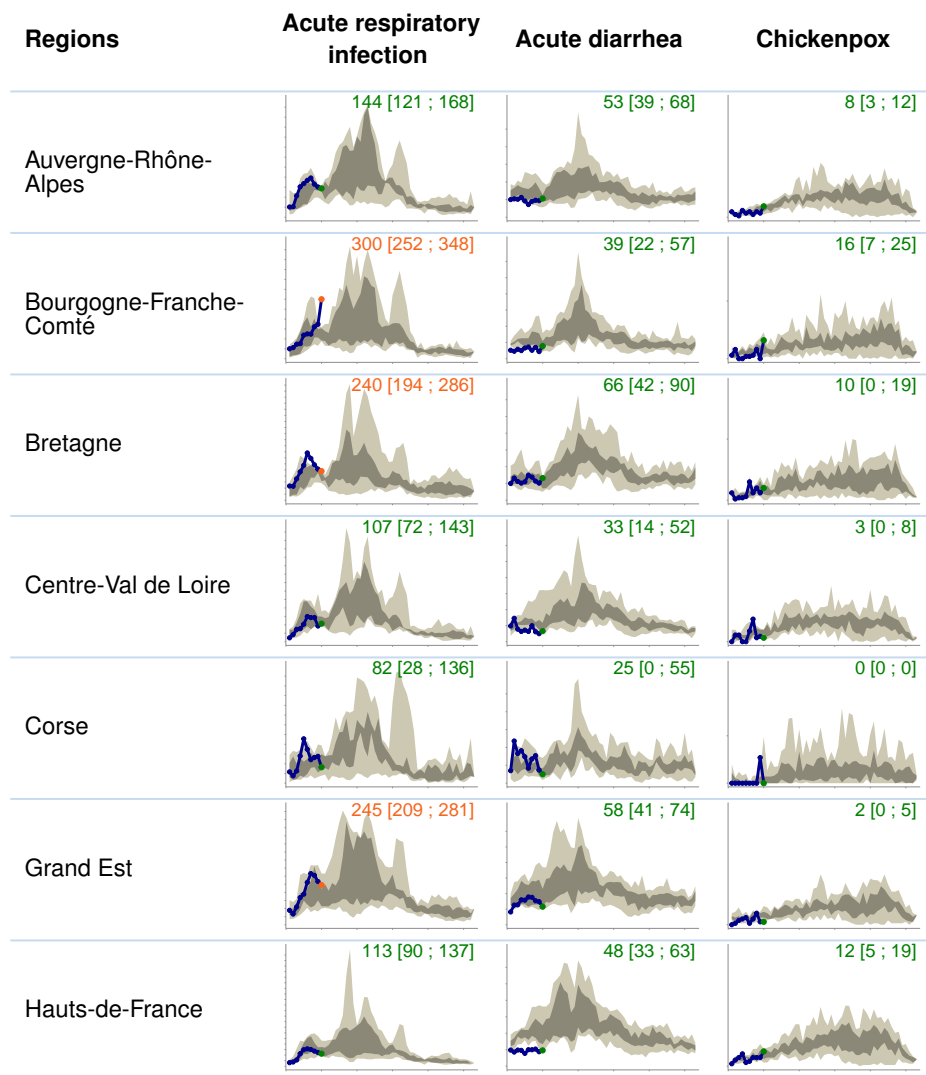
Subject to future data consolidation, this rate is **stable** compared to the previous week and corresponds to a **lower activity level** than those usually observed at this time of the year (consolidated data for 2025w43: 5 [4; 7]).

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

# Incidence rates by french region

Epidemiological surveillance bulletin for the week 44 of the year 2025, from 10/27/2025 to 11/02/2025

# Sentinelles



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

## Activity levels

- Low activity
- Moderate activity
- High activity

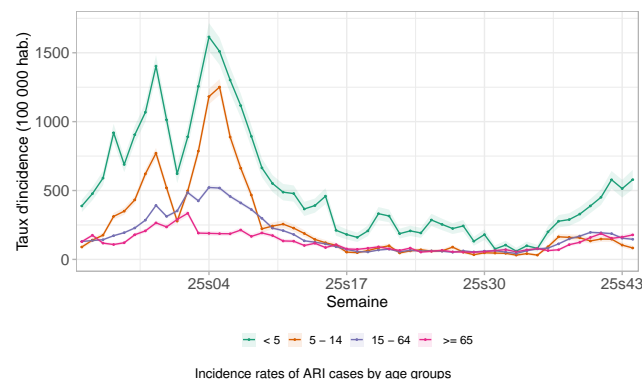
For the three indicators, the blue curve corresponds to the change in the incidence rate per 100,000 population for the current year. For ARI, previous years (since 2020) are shown with the grey curves. For acute diarrhea and chickenpox, the distribution of weekly incidence rates for the previous years is shown in grayed colour, with quartiles in darker and minimum/maximum values in lighter. 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 44 of the year 2025, from 10/27/2025 to 11/02/2025

# Sentinelles

## ARI incidence rates by age groups



Last week (2025w44), subject to future data consolidation, incidence rates were estimated at:

- **0-4 age group:** 579 cases per 100 000 population (95% CI [509; 650]) (consolidated data for 2025w43: 514 [449; 578]);
- **5-14 age group:** 83 cases per 100 000 population (95% CI [66; 100]) (consolidated data for 2025w43: 104 [86; 123]);
- **15-64 age group:** 146 cases per 100 000 population (95% CI [136; 156]) (consolidated data for 2025w43: 154 [144; 164]);
- **65 and above age group:** 178 cases per 100 000 population (95% CI [159; 196]) (consolidated data for 2025w43: 162 [145; 179]).

Incidence rates are **stable in all 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 (2025w44), 371 cases of ARI were reported by Sentinelles general practitioners. Among these, 243 (66% of reported cases) were described and had the following characteristics:

- **Median age:** 44 years (range from 1 month to 96 years);
- **Male/female sex-ratio:** 0.75 (94/125);
- **Risk factors:** 27% (57/210) of the patients had risk factors for complications;
- **Hospitalization:** 1.7% [0; 3.4] of the patients were hospitalized after the consultation (4/214).

Data source: Sentinelles

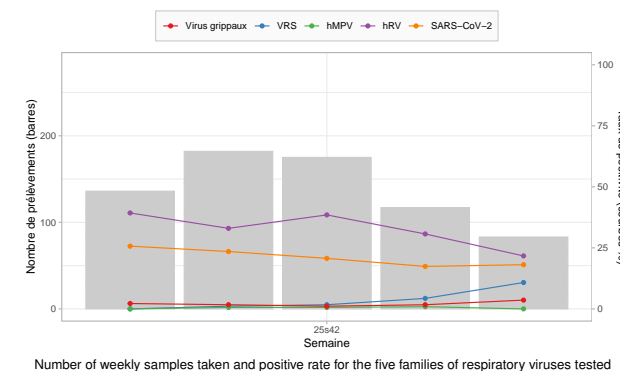
## Description of Covid-19 cases presenting ARI seen in general practice

Since week 2025w41, the 256 Covid-19 described cases with an ARI had the following characteristics:

- **Median age:** 53 years (range from 6 months to 94 years);
- **Male/female sex-ratio:** 0.78 (109/140);
- **Risk factors:** 24% (58/242) of the patients had risk factors for complications;
- **Hospitalization:** no patient was hospitalized after the consultation (0/241).

Data source: Sentinelles

## Circulation of respiratory viruses in general practice and pediatric



Since 2025w40, **693** samples have been tested by general practitioners and pediatricians participating in the 2025/2026 virological surveillance of ARI.

Last week (2025w44), **83 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:** **22%** (18/83) (consolidated data for 2025w43: 31% (35/114));
- **SARS-CoV-2 (Covid-19):** **18%** (15/83) (consolidated data for 2025w43: 17% (20/115));
- **Respiratory syncytial virus (RSV):** **11%** (9/83) (consolidated data for 2025w43: 4% (5/115));
- **Influenza viruses:** **4%** (3/83) (consolidated data for 2025w43: 2% (2/115));
- **Metapneumovirus:** **0%** (0/83) (consolidated data for 2025w43: 1% (1/114)).

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

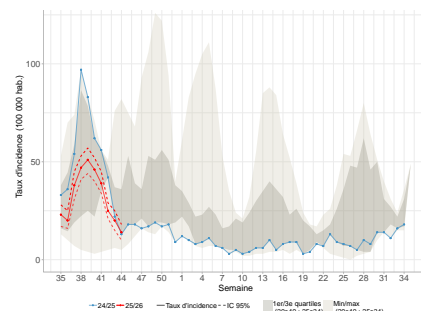
# Covid-19, RSV, bronchiolitis and influenza

Epidemiological surveillance bulletin for the week 44 of the year 2025, from 10/27/2025 to 11/02/2025

# Sentinelles

## Incidence rates of Covid-19 cases

Decreasing activity at a low level



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

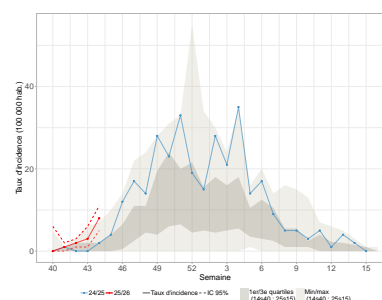
Last week (2025w44), the incidence rate of Covid-19 cases seen in general consultations for ARI has been estimated at **15 cases per 100,000 population** (95% CI [10; 19]) corresponding to 9,878 [6,967; 12,789] new cases.

Subject to future data consolidation, this rate is **decreasing** compared to the previous weeks (consolidated data for 2025w43: 20 [14; 25]).

Data source: Sentinelles

## Incidence rates of RSV infection cases

Increasing activity at a low level



Incidence rates of RSV infection cases and comparison with historical data

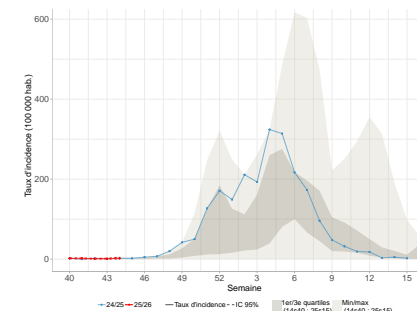
Last week (2025w44), the incidence rate of **RSV infection cases** (*the virus responsible for most cases of bronchiolitis in infants*) seen in general practice among patients consulting for an ARI was estimated at **15 cases per 100,000 population** (95% CI [9; 21]), corresponding to 10,095 [5,866; 14,324] new cases.

Subject to future data consolidation, this rate is **increasing** compared to the previous week (consolidated data for 2025w43: 7 [3; 11]).

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

## Incidence rates of influenza cases

Stable activity at a low level

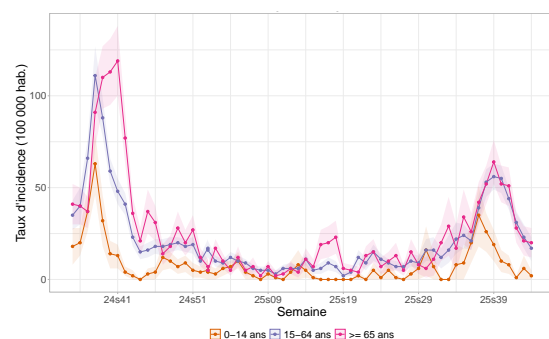


Incidence rate of influenza cases and comparison with historical data

Last week (2025w44), the incidence rate of **influenza cases** seen in general practice for an ARI was estimated at **5 cases per 100,000 population** (95% CI [1; 9]), corresponding to 3,179 [361; 5,997] new cases. Subject to future data consolidation, this rate is **stable** compared to the previous weeks (consolidated data 2025w43: 2 [0; 4]).

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

## Incidence rates of Covid-19 cases by age groups

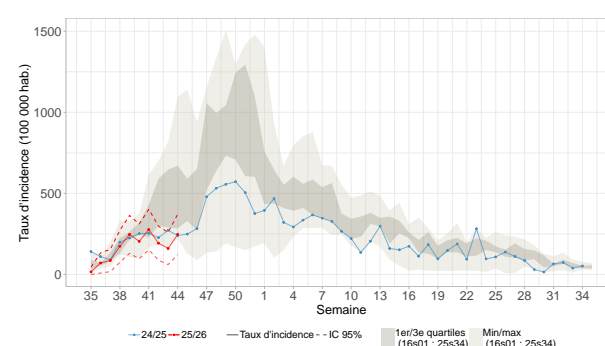


Incidence rates of Covid-19 cases by age groups

Last week (2025w44), subject to future data consolidation, the incidence rates of **Covid-19 cases** seen in general practice for acute respiratory infection were **stable** in **children (0-14 years)** and in **65+ adults**, and **decreasing** in **adults from 15 to 64 years** compared to those of the previous week.

Data source: Sentinelles

## Incidence rates of bronchiolitis cases in children under 1 year



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

Last week (2025w44), the incidence rate of **bronchiolitis cases** seen in general practice was estimated at **269 cases per 100,000 population** (95% CI [132; 406]) in **children under 1 year old**.

Subject to future data consolidation, this rate is **slightly increasing** compared to the previous week (data consolidated for 2025w43: 171 [65; 277]).

Data source: Electronic Medical Records (EMR) IQVIA

## In conclusion

Last week (2025w44), subject to future data consolidation, the incidence of ARI cases seen in general practice was **stable** compared to those of the previous week **across all age groups**. However, activity levels remain higher among children under 5 years of age than among other age groups. These cases were still predominantly due to the circulation of **rhinovirus** and **SARS-CoV-2**, although there has been an increase in the circulation of **RSV**, particularly among children under 15 years of age.

Subject to the upcoming consolidation of data for week w44:

- **Covid-19**: **continuation of the decrease** observed over several weeks, with activity at a **low level**;
- **RSV infection**: **increasing activity, mainly among children (0-14 years old)**, but still at a **low level**;
- **Bronchiolitis cases in children under one year old**: **slightly increasing activity** and at a **low level**;
- **Influenza viruses**: **no active circulation** of influenza viruses observed in general practice.

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

## 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](http://www.sentiweb.fr).

## Information and contacts

The Sentinelles team is composed of epidemiologists, statisticians, 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

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## Partners and supervisory bodies

### Partners

Sentinelles IQVIA

UNIVERSITÉ DE ROUEN NORMANDIE UNIVERSITÉ CÔTE D'AZUR

SOS MÉDECINS

Santé publique France

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RÉPUBLIQUE FRANÇAISE  
MINISTÈRE DES SOLIDARITÉS ET DE LA SANTÉ

UNIVERSITÀ DI CORSICA  
PASQUALE PAOLI

HCL  
HOSPICES CIVILS DE LYON

INSTITUT PASTEUR

CR virus des gastro-entérites  
Dijon, France

CNGE  
COLLEGE ACADEMIQUE

### Supervisory bodies of Sentinelles network

iPLESP

Inserm  
La science pour la santé  
From science to health

SANTÉ SORBONNE UNIVERSITÉ

## French General Practitioner 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!