



## RISK ASSESSMENT

# EVALUATION OF THE EPIDEMIOLOGICAL SITUATION OF RESPIRATORY INFECTIONS

DATE OF THE ASSESSMENT	EPIDEMIOLOGICAL WEEK	PUBLISHED 28/03
27/03/2025	12	<a href="https://www.sciensano.be/en/projects/coordination-risk-assessment-group">https://www.sciensano.be/en/projects/coordination-risk-assessment-group</a>

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## DESCRIPTION OF THE EPIDEMIOLOGICAL SITUATION

For detailed evolution of RespiRadar indicators, see appendix

For detailed results of the surveillance of respiratory infections, see the bulletin [\[NL / FR\]](#)

- Syndromic surveillance of consultations for **Influenza Like Illnesses (ILI)** at the **General Practitioners** shows a decrease, and is in the green level.
- Syndromic surveillance of **ILI at Nursing Homes** is stable at a low level (green).
- Syndromic surveillance of **hospitalizations for SARI** shows a decrease in the last week (week 11), and is in the green level.
- The circulation and impact of **SARS-CoV-2** remains low in all surveillance systems.
- **RSV**
  - Wastewater surveillance: the number of stations where RSV A is detected is low, while the number of stations where RSV B is detected remains elevated.
  - Laboratory surveillance: decreasing and below the epidemic threshold for all age groups
  - SARI surveillance: decreasing and at baseline level (week 11).
- **Influenza**
  - Wastewater surveillance: the number of stations where Influenza is detected remains elevated, both for Influenza A and B.
  - Laboratory surveillance: decreasing number of positive tests (week 11).
  - GP surveillance: the number of consultations was at 0 for week 11 and 12. Week 10 was the last week above the epidemic threshold, marking the end of the influenza epidemic.
  - SARI surveillance: decreasing (week 11).

## EPIDEMIOLOGICAL LEVEL

### GREEN

The epidemiological level of respiratory infections in Belgium is scaled down to the green level.

## RECOMMENDATIONS/CONCLUSIONS

The epidemiological situation has significantly improved, with all indicators in the RespiRadar table now at the green level. Additionally, week 10 marks the end of the Influenza season, as it was the final week with GP consultation rates above the threshold for Influenza. The 2024-2025 Influenza season lasted 13 weeks, from week 50, 2024, to week 10, 2025. The number of treatment plants where Influenza is detected is still at high level but the impact on the health system is low.

As a result, the RAG has decided to lower the alert level to **green**.

Experts	Method
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## APPENDIX: RESPI-RADAR WEEK 12

For background on the indicators included in the Respi-Radar, please refer to the weekly bulletin on Acute Respiratory Infections [[NL](#) / [FR](#)].

Week		ILI	ARI	Nursing homes	SARI	Wastewater	RAG evaluation
2025w3	13/01 - 19/01	760	1198	18	14,3	1	orange
2025w4	20/01 - 26/01	1209	1289	18	13,6	1	orange
2025w5	27/01 - 02/02	1202	1218	16	14,9	1	orange
2025w6	03/02 - 09/02	833	1112	12	12,1	3	orange
2025w7	10/02 - 16/02	869	1040	8	14,2	0	orange
2025w8	17/02 - 23/02	705	1039	8	14,0	1	orange
2025w9	24/02 - 02/03	504	914	4	11,3	1	orange
2025w10	03/03 - 09/03	247	670	4	10,1	1	jaune
2025w11	10/03 - 16/03	200	636	5	8,8	1	jaune
2025w12	17/03 - 23/03	156	813	5		0	