



# PHE Syndromic Surveillance Summary

Produced by the PHE Real-time Syndromic Surveillance team

30 January 2019

Year: 2019 Week: 04

## Syndromic surveillance national summary:

### Reporting week: 21 to 27 January 2019

During week 4, there were small increases in some respiratory indicators, including ED attendances for influenza-like illness and NHS 111 cold/flu calls. Increases were noted in children, although consultations remained within seasonally expected levels.

[Click to subscribe to the weekly syndromic surveillance email](#)

## Remote Health Advice:

There was a small increase in NHS 111 calls for cold/flu during week 4, however calls remain at seasonally expected levels (figure 2).

[Click to access the Remote Health Advice bulletin](#)

## GP In Hours:

GP consultations for upper respiratory tract infection increased slightly during week 4, mainly in children under 15 years, but remained below expected levels (figures 1 & 1a). Influenza-like illness remained stable (figure 2).

[Click to access the GP In Hours bulletin](#)

## Emergency Department:

ED attendances for influenza-like illness increased slightly during week 4 (figure 7).

[Click to access the EDSSS bulletin](#)

## GP Out of Hours:

During week 4, there was no overall change in GP out of hours consultations for influenza-like illness (figure 3): consultations remain within seasonally expected levels.

[Click to access the GPOOHSS bulletin](#)

## RCGP Weekly Returns Service:

[Click here to access reports from the RCGP website](#) [external link]

30 January 2019

## Syndromic surveillance summary notes

- Key messages are provided from each individual system.
- The different syndromic surveillance systems in operation within PHE access data from different areas of the national health care system.
- Each system is able to monitor a different selection of syndromic indicators based upon a different case mix of patients.
- Access to the full version of each syndromic surveillance bulletin is available through the Syndromic Surveillance website found at: (<https://www.gov.uk/government/collections/syndromic-surveillance-systems-and-analyses>); reports will be made available on Thursday afternoons.
- Further weekly and annual reports are available from the RCGP Research and Surveillance web pages: <http://www.rcgp.org.uk/clinical-and-research/our-programmes/research-and-surveillance-centre.aspx>

## Syndromic surveillance systems

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### Remote Health Advice

*A remote health advice syndromic surveillance system that monitors syndromic calls from remote health advice services e.g. NHS 111 each day across England*

### GP In-Hours Syndromic Surveillance System

*A large UK-based general practitioner surveillance system monitoring daily consultations for a range of clinical syndromic indicators*

### Emergency Department Syndromic Surveillance System (EDSSS)

*A national ED network across England monitoring daily attendances and presenting symptoms/diagnoses*

### GP Out-of-Hours Syndromic Surveillance System (GPOOHS)

*A syndromic surveillance system monitoring daily GP out-of hours activity and unscheduled care across England using a range of clinical syndromic indicators*

### RCGP Weekly Returns Service (RCGP WRS)

*A sentinel GP surveillance network covering England and Wales monitoring weekly consultations for a range of clinical indicators. This surveillance system is coordinated by the RCGP Research and Surveillance Centre*

## Acknowledgements:

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We thank and acknowledge the contribution of all data providers including:

- NHS 111 and NHS Digital
  - Participating EDSSS emergency departments
  - Royal College of Emergency Medicine
  - Advanced Health & Care and the participating OOH service providers
  - QSurveillance®; University of Nottingham; EMIS/EMIS practices; ClinRisk®
  - TPP, ResearchOne and participating SystmOne GP practices
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## PHE Real-time Syndromic Surveillance Team

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