

PHE Syndromic Surveillance Summary

Produced by the PHE Real-time Syndromic Surveillance team

16 January 2019 Year: 2019 Week: 02

Syndromic surveillance national summary:

Reporting week: 7 to 13 January 2019

During week 2, respiratory indicators, including GP consultations for influenza-like illness, either decreased or remained stable.

Click to subscribe to the weekly syndromic surveillance email

Remote Health Advice:

There was a decrease in NHS 111 cold/flu, cough and difficulty breathing calls during week 2 but they remain in line with seasonally expected levels (figures 2, 4 & 5).

Click to access the Remote Health Advice bulletin

GP In Hours:

GP consultations for a number of respiratory indicators decreased during week 2, including asthma, with rates remaining near or below, expected levels (figures 1, 5 & 10). Consultations for influenza-like illness were stable and remain in line with expected levels (figure 2).

Click to access the GP In Hours bulletin

Emergency Department:

ED attendances for respiratory indicators, including influenza-like illness, decreased slightly during week 2 (figures 4, 5, 6, 7 & 8).

Click to access the EDSSS bulletin

GP Out of Hours:

GP out-of-hours contacts for influenza-like illness remain stable (figure 3) during week 2.

Click to access the GPOOHSS bulletin

RCGP Weekly Returns Service:

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



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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

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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- 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

PHE Real-time Syndromic Surveillance Team

Public Health England, 1st Floor, 5 St Philips Place, Birmingham, B3 2PW

Tel: 0344 225 3560 > Option 4 > Option 2

Web: https://www.gov.uk/government/collections/syndromic-surveillance-systems-and-analyses

Contact ReSST: syndromic.surveillance @phe.gov.uk