



19 April 2016

Year: 2016 Week: 15

**Syndromic
surveillance national
summary:**

Reporting week: 11 to 17 April 2016

During week 15 there were continued decreases in a range of respiratory indicators across all systems including GP consultations for influenza-like illness and emergency department attendances for pneumonia. Activity remains slightly higher than expected for the time of year, however is now approaching expected levels.

**Remote Health
Advice:**

NHS 111 cold/flu, cough, fever and difficulty breathing calls all continued to decrease during week 15 (figures 2-5): calls are now at, or only slightly above, seasonally expected levels.

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

GP In Hours:

GP consultations for influenza-like illness continued to decrease during week 15, across all age groups and regions (figures 2, 2a & 2b). Activity is still higher than expected, however is now approaching seasonally expected levels.

There were also decreases across a range of other respiratory indicators during week 15.

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

**Emergency
Department:**

During week 15 there were further decreases across a number of respiratory indicators including acute respiratory infection, influenza-like illness and pneumonia (figures 8, 12 & 13). Levels are now approaching those expected for the time of year.

Click to access the EDSSS bulletin [\[intranet\]](#) [\[internet\]](#)

GP Out of Hours:

During week 15 there was a continued decrease in the total number of GP out of hours consultations (figure 1). GP out of hours consultations for acute respiratory infection and influenza-like illness also continued to decrease and are now approaching levels expected for the time of year (figures 2 & 3).

Click to access the GPOOHSS bulletin [\[intranet\]](#) [\[internet\]](#)

**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 sentinel 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:

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

- NHS 111 and HSCIC
 - Participating EDSSS emergency departments
 - 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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