



21 January 2015

Year: 2015 Week: 3

**Syndromic
surveillance national
summary:**

Reporting week: 12 to 18 January 2015

Consultations for respiratory indicators have decreased during week 3 across all systems.

**Remote Health
Advice:**

NHS 111 cold/flu calls continued to decrease during week 3 (figure 2); calls decreased across all age groups except the 1-4 years age group (figure 2a).

NHS 111 cough calls continued to decrease during week 3 (figure 4), except in the 1-4 and 5-14 years age groups (figure 4a).

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

GP In Hours:

Consultation rates for respiratory indicators including influenza-like illness, lower respiratory tract infection and pneumonia (figures 2, 5 & 6) decreased during week 3 except in the 1-4 years age group.

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

**Emergency
Department:**

Respiratory attendances continued to decrease during week 3, but levels of respiratory and acute respiratory infection (ARI) remain slightly higher than those reported last winter (figures 7-8).

Pneumonia continues to decrease in the over 65 years age group (figure 13a).

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

GP Out of Hours:

Consultations for acute respiratory infections and difficulty breathing/asthma/wheeze continued to decrease across most age groups except in the 1 to 4 and 5 to 14 years age groups during week 3 (figures 2 & 2a, 5 & 5a).

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

**RCGP Weekly
Returns Service:**

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

21 January 2015

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/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 SystemOne GP practices
-

PHE Real-time Syndromic Surveillance Team

Public Health England, 6th Floor, 5 St Philip's Place, Birmingham, B3 2PW

Tel: 0344 225 3560 > Option 4 > Option 2

Fax: 0121 236 2215

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

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