



14 February 2017

Year: 2017 Week: 06

**Syndromic  
surveillance national  
summary:**

## Reporting week: 06 to 12 February 2017

There were small increases in contacts for selected gastrointestinal conditions during week 6, although they remain at seasonally expected levels.

Contacts for respiratory conditions decreased across all syndromic surveillance systems.

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

**Remote Health  
Advice:**

There were further small increases in diarrhoea calls during week 6, in line with seasonally expected levels (figure 7). Increases continued to be particularly noted in the 1-4 and 5-14 years age groups (figure 7a).

NHS 111 calls for cold flu, cough and difficulty breathing all decreased during week 6 (figures 2, 4, 5).

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

**GP In Hours:**

GP consultations for gastroenteritis, diarrhoea and vomiting remained stable during week 6 however there were continued small increases in children aged <5 years (figures 7a, 8a, & 9a).

GP consultations for respiratory conditions including influenza-like illness decreased (figure 1, 2, 5 & 6).

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

**Emergency  
Department:**

There were increases in attendances in EDs for gastroenteritis during week 6, across most age groups (figures 18 & 19).

[Click to access the EDSSS bulletin](#)

**GP Out of Hours:**

GP out of hours consultations for gastroenteritis increased during week 6 and particularly in children aged 5-14 years (figures 7 and 7a).

[Click to access the GPOHSS bulletin](#)

**RCGP Weekly  
Returns Service:**

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

15 February 2017

## 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
- 

### PHE Real-time Syndromic Surveillance Team

Public Health England, 6<sup>th</sup> Floor, 5 St Philip's 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