



04 February 2020.

Field Service | From local to global: combining expertise in epidemiology
and microbiology to protect the population from public health threats.

Contact ReSST

Year: 2020 Week: 05

Summary.

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Reporting week: 27 January to 02 February 2020.

During week 5 there were small increases in a number of respiratory indicators across several syndromic surveillance systems but remaining within seasonally expected levels.

Remote Health Advice:

During week 5 there were further increases in NHS 111 cold/flu calls, particularly noted on Friday 31 January (figure 2). Please note: these data should be interpreted with some caution due to the current national media coverage of the 2019-nCoV incident and the potential subsequent impact on the number of NHS 111 callers.

[Access bulletin.](#)

GP In Hours:

During week 5, GP consultations for influenza-like illness remained stable and at low intensity levels (figure 2c). Other respiratory indicators remain below seasonally expected levels (figures 1, 5 & 6).

[Access bulletin.](#)

Mumps consultations decreased, but remained above baseline levels during week 5, particularly in the 15-44 years age group (figures 12 & 12a).

GP Out of Hours:

During week 5 there were small increases in GP out of hours consultations for acute respiratory infection, however influenza-like illness consultations remain at low intensity levels (figures 2, 3 & 3a).

[Access bulletin.](#)

Emergency Department:

During week 5 there were further small increases in ED attendances for acute respiratory infection, particularly in children, but within seasonal baselines (figures 5 & 5a).

[Access bulletin.](#)

Ambulance:

Breathing problems calls increased during week 5 (figure 2).

[Access bulletin.](#)

Note: Data for Sunday 2nd February only includes information from nine trusts, therefore recent trends should be interpreted with caution.

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- Key messages are provided from each individual system.
- The different PHE syndromic surveillance systems access data from different areas of the national health care system.
- Each syndromic surveillance 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 PHE Syndromic Surveillance website found at: (<https://www.gov.uk/government/collections/syndromic-surveillance-systems-and-analyses>); reports are made available on Thursday afternoons.

Remote Health Advice Syndromic Surveillance System:

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 general practitioner surveillance system monitoring daily consultations for a range of clinical syndromic indicators across England.

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.

Emergency Department Syndromic Surveillance System (EDSSS):

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

National Ambulance Syndromic Surveillance System (NASSS):

The national ambulance syndromic surveillance system (NASSS) monitors daily calls made by persons to an ambulance trust. All 10 ambulance trusts in England provide data.

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

- NHS 111 and NHS Digital.
 - QSurveillance®; University of Oxford; EMIS/EMIS practices; ClinRisk®.
 - TPP, ResearchOne and participating SystemOne GP practices.
 - Advanced Health & Care and the participating OOH service providers.
 - Participating EDSSS emergency departments.
 - Royal College of Emergency Medicine.
 - North East, North West, Yorkshire, East Midlands, West Midlands, East of England, London, South East Coast, South Central, and South Western NHS Ambulance Trusts and The Association of Ambulance Chief Executives.
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PHE Real-time Syndromic Surveillance Team.

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