



26 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: 08

## Summary.

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### Reporting week: 17 February to 23 February 2020.

During week 8, respiratory indicators across several syndromic surveillance systems remained stable and within seasonally expected levels.

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#### Remote Health Advice:

NHS 111 calls for cold/flu decreased during week 8 (figure 2).

[Access bulletin](#)

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#### GP In Hours:

Mumps consultations increased during week 8, and remain above baseline levels, particularly in the 15-44 years age group (figures 12 & 12a).

[Access bulletin](#)

During week 8, GP consultations for influenza-like illness decreased and are below baseline threshold levels (figure 2c). All other respiratory indicators remain stable, or decreasing, and below seasonally expected levels.

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#### GP Out of Hours:

During week 8 influenza-like illness consultations decreased and remained at low intensity levels (figure 3a). Other respiratory indicators also remained below seasonally expected levels.

[Access bulletin](#)

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#### Emergency Department:

During week 8 ED attendances for pneumonia remained stable, though are now above baseline levels (Figure 8 & 8a). All other respiratory indicators remained at, or below seasonally expected levels. (figures 4-9).

[Access bulletin](#)

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#### Ambulance:

Nothing new to report during week 8.

[Access bulletin](#)

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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.

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## **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.*

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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>