

# **Syndromic Surveillance Summary:**

Field Service, National Infection Service, Real-time Syndromic Surveillance.

01 September 2021.

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

Contact: ReSST Year: 2021 Week: 34

# Summary.

Subscribe to the weekly syndromic surveillance email

Reporting week: 23 to 29 August 2021.

During week 34 there were slight increases in respiratory indicators across multiple systems.

Remote Health Advice:

During week 34, 111 calls for sore throat increased nationally (figure 7). Online assessment for cough and loss of taste or smell also increased (figures 15 & 16).

**Access bulletin** 

Please note that charts in this bulletin include data for bank holiday Monday 30 August when there were expected increases in calls and online assessments due to other health services being closed.

**GP In Hours:** 

During week 34, GP consultations for upper and lower respiratory tract infections increased slightly in those aged 15-44 years (figures 2a & 6a).

**Access bulletin** 

GP Out of Hours:

During week 34, GP out of hours contacts for acute respiratory infection increased slightly particularly in adults aged over 15 years (figure 2).

**Access bulletin** 

Please note that charts in this bulletin include data for bank holiday Monday 30 August when there were expected increases in contacts due to other health services being closed.

Emergency Department:

During week 34, COVID-19-like attendances decreased nationally, though continued to increase in the South West (figures 3 & 3b).

Access bulletin

Acute bronchiolitis attendances also decreased nationally, though remain elevated in children aged less than 5 years and increased in the South East (figures 6, 6a & 6b).

Ambulance:

During week 34, COVID-19-like calls remained stable and difficulty breathing calls overall continued to decrease (figures 2 and 3).

**Access bulletin** 



# **PHE Syndromic Surveillance Summary**

#### 01 September 2021

- 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: (<a href="https://www.gov.uk/government/collections/syndromic-surveillance-systems-and-analyses">https://www.gov.uk/government/collections/syndromic-surveillance-systems-and-analyses</a>); 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.
- TPP, ResearchOne and participating SystmOne 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.

## PHE Real-time Syndromic Surveillance Team.

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