

Syndromic Surveillance Summary:

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

08 July 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: 27

Summary.

Subscribe to the weekly syndromic surveillance email

Reporting week: 29 June to 5 July 2020.

During week 27, community-based respiratory indicators, including 'COVID-19-like' indicators, remained stable across most syndromic surveillance systems.

Please see the 'notes and caveats' sections in each individual syndromic surveillance bulletin for information about 'COVID-19-like' syndromic indicators, including important caveats around the interpretation of these indicators.

Remote Health Advice:

During week 27 NHS 111 calls and online assessments for potential COVID -19 remained stable (figures 8 & 19). Other respiratory indicators also remained stable.

Access bulletin

GP In Hours:

During week 27, COVID-19-like GP consultations increased slightly; rates continue to be highest in the 75+ years age group (figures 1 & 1a).

Access bulletin

Please note: During week 27 a reduced number of GP practices were available for inclusion so rates should be treated with some caution.

GP Out of Hours:

During week 27, GP out of hours contacts for respiratory indicators remained stable (figures 2-4).

Access bulletin

Emergency Department:

During week 27 the overall number of ED COVID-19-like attendances decreased slightly (figure 3). All other respiratory attendance indicators remained stable.

Access bulletin

Attendances for acute alcohol intoxication increased over Sat/Sun 4/5 July, at levels above those of recent weekends (figure 14).

Ambulance:

During week 27, COVID-19-like ambulance calls decreased slightly (figure 2).

Access bulletin



PHE Syndromic Surveillance Summary

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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 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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