

## PHE Syndromic Surveillance Summary

Produced by the PHE Real-time Syndromic Surveillance team

27 June 2016	Year: 2016 Week: 25
Syndromic surveillance national summary:	Reporting week: 20 to 26 June 2016 Increases have been seen in asthma/wheeze/difficulty breathing type consultations across all systems, particularly in infants and children aged 1- 14 years.
Remote Health Advice:	Difficulty breathing calls increased in week 25, mainly in the 1-4 and 5-14 years age groups (figures 5, 5a). Eye problems calls in children aged 5 to 14 years remain elevated, having increased since week 25 (figure 9a). Click to access the Remote Health Advice bulletin [intranet] [internet]
GP In Hours:	There have been slight increases in severe asthma consultations, particularly in infants and children (1-14yrs) (figure 10).
Emergency Department:	ED attendances for asthma/ wheeze/ difficulty breathing have continued to increase, particularly in infants and children aged 0-14yrs (figures 15 & 16).
GP Out of Hours:	Click to access the EDSSS bulletin [intranet] [internet] GP consultations for difficulty breathing/ wheeze / asthma have continued to increase in week 25, particularly in children aged 1-4 and 5-14 years (figures 5 & 5a), but remain within seasonally expected levels. Click to access the GPOOHSS bulletin [intranet] [internet]
RCGP Weekly Returns Service:	Click here to access reports from the RCGP website [external link]

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27 June 2016	
Syndromic surveillance summary notes	Key messages are provided from each individual system.
	<ul> <li>The different syndromic surveillance systems in operation within PHE access data from different areas of the national health care system.</li> </ul>
	<ul> <li>Each system is able to monitor a different selection of syndromic indicators based upon different case mix of patients.</li> </ul>
	<ul> <li>Access to the full version of each syndromic surveillance bulletin is available through th Syndromic Surveillance website found at: (<u>https://www.gov.uk/government/collections/</u> <u>syndromic-surveillance-systems-and-analyses</u>); reports will be made available on Thursday afternoons.</li> </ul>
	Further weekly and annual reports are available from the RCGP Research and Surveillance web pages <a href="http://www.rcgp.org.uk/clinical-and-research/our-programmes/">http://www.rcgp.org.uk/clinical-and-research/our-programmes/</a> 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 unschedule 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
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	NHS 111 and HSCIC
	<ul> <li>Participating EDSSS emergency departments</li> </ul>
	College of Emergency Medicine
	Advanced Health & Care and the participating OOH service providers
	<ul> <li>QSurveillance<sup>®</sup>; University of Nottingham; EMIS/EMIS practices; ClinRisk®</li> </ul>
	<ul> <li>TPP, ResearchOne and participating SystmOne GP practices</li> </ul>
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syndromic-surveillance-systems-and-analyses