



07 October 2014

Year: 2014 Week: 40

In This Issue:

- Key Messages.
- Weekly summary.
- Total contacts.
- Syndromic indicators.
- Notes and caveats.
- Further information.
- Acknowledgements.

Syndromic indicators at a glance:

Number of contacts and percentage of Read coded contacts.

1: Total out-of-hours contacts:

Daily total number of out-of-hours and unscheduled contacts and 7 day average (adjusted for bank holidays).

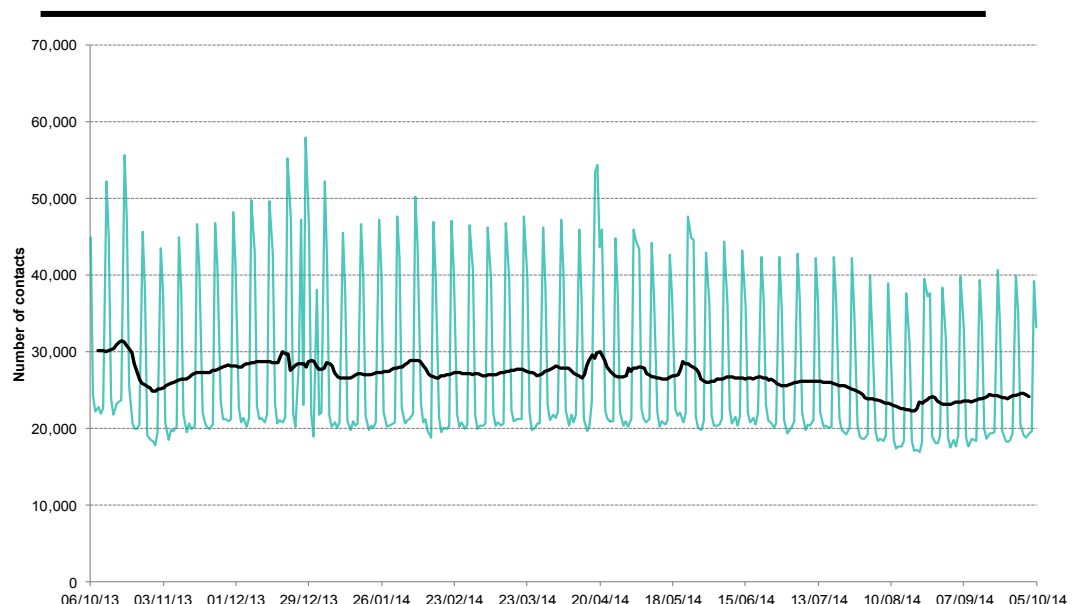
Key messages

Data to: 05 October 2014

The number of difficulty breathing/wheeze/asthma consultations decreased during week 40, particularly in the 1-4 and 5-14 years age groups (figures 5 and 5a). Consultations for acute respiratory infection continue to rise in line with seasonally expected levels (figure 2).

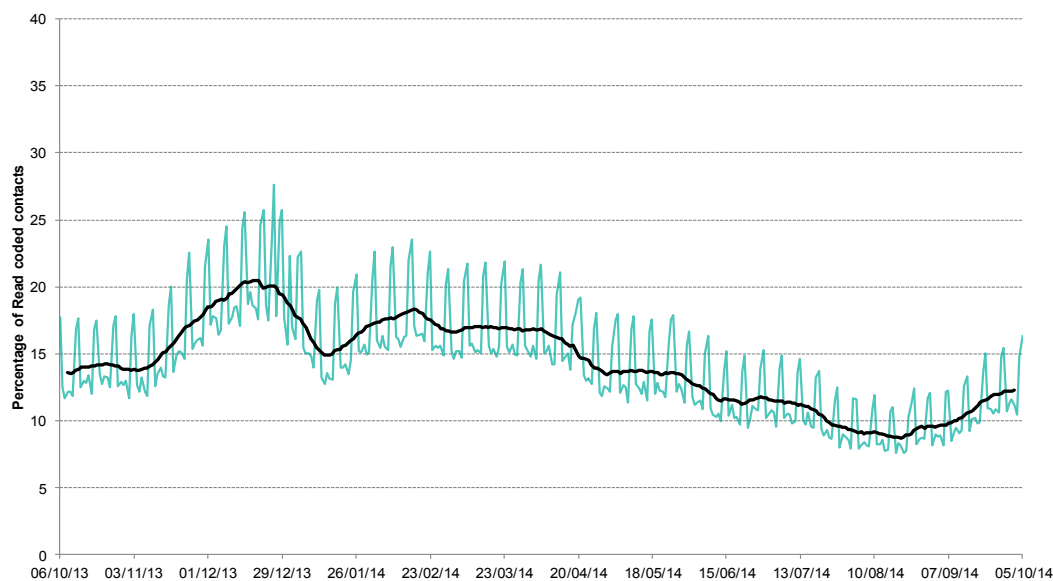
Key indicator	No. of contacts	% Week 40	% Week 39	Trend*
All OOH contacts, all causes	169,166			
Acute respiratory infection	11,667	13.15	12.88	↑
Influenza-like illness	143	0.16	0.19	↔
Bronchitis/bronchiolitis	156	0.18	0.17	↔
Difficulty breathing/wheeze/asthma	2,146	2.42	2.53	↓
Gastroenteritis	4,366	4.92	4.82	↔
Diarrhoea	1,039	1.17	1.22	↓
Vomiting	1,537	1.73	1.63	↔
Myocardial infarction	954	1.08	1.07	↑
Pharyngitis	78	0.09	0.09	↔

*Trend: reports on the trend seen over previous weeks in the percentage of Read coded contacts.



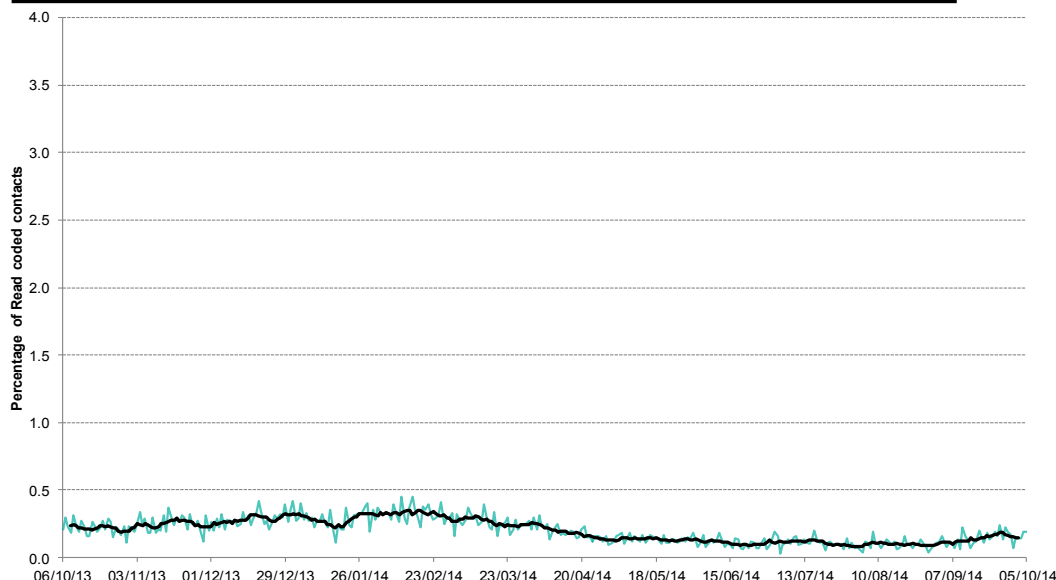
2: Acute Respiratory Infection daily contacts.

Shown as a percentage of the total contacts with a Read code and as a 7 day average*.



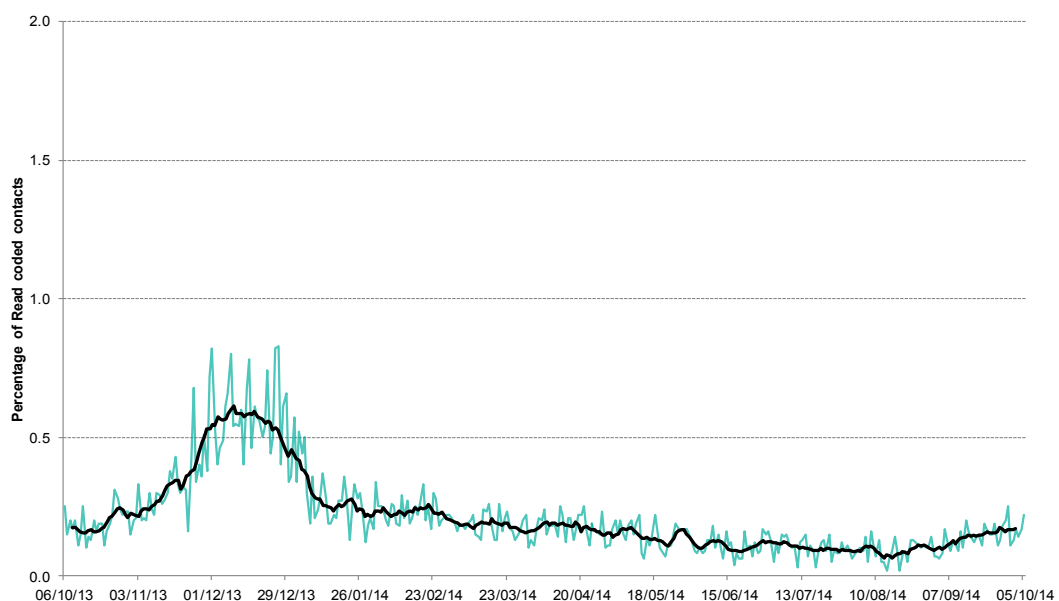
3: Influenza-like illness daily contacts.

Shown as a percentage of the total contacts with a Read code and as a 7 day average*.



4: Bronchitis/ bronchiolitis daily contacts.

Shown as a percentage of the total contacts with a Read code and as a 7 day average*.



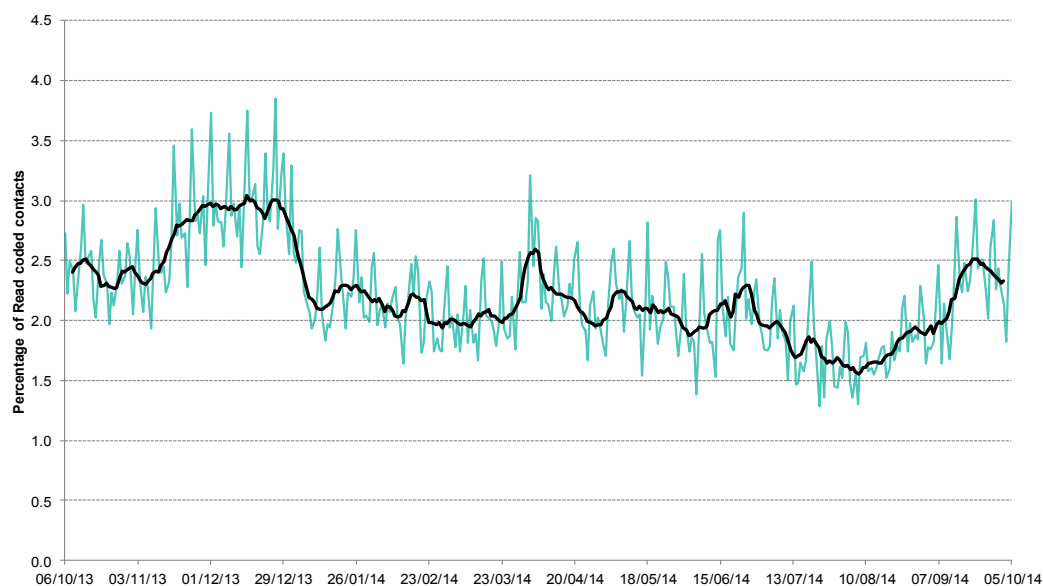
*7-day moving average adjusted for bank holidays.

07 October 2014

Year: 2014 Week: 40

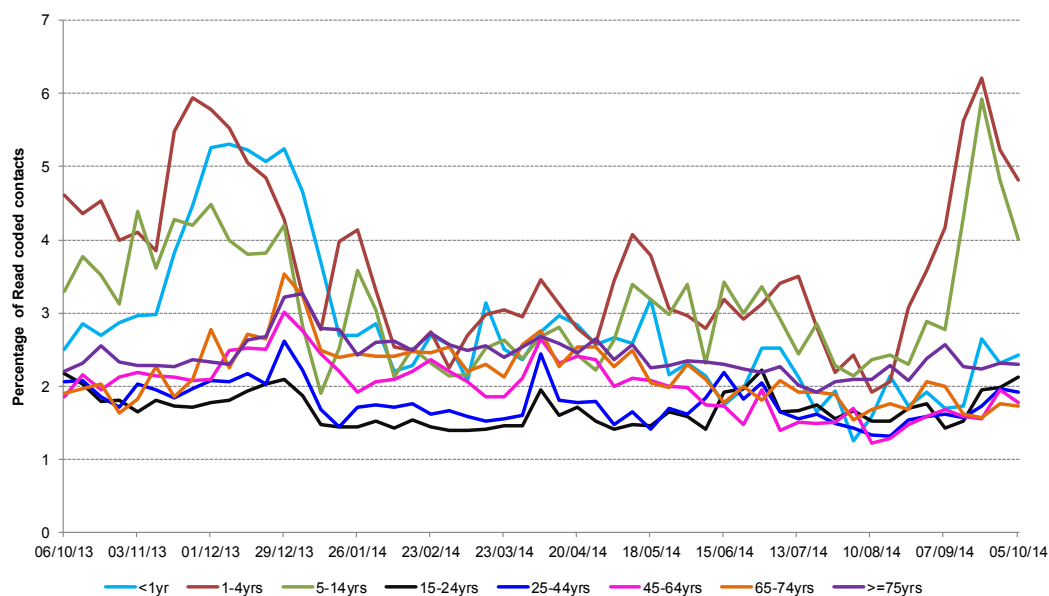
**5: Difficulty breathing/
wheeze/asthma daily
contacts.**

Shown as a percentage of the total contacts with a Read code and as a 7 day average*.



**5a: Difficulty
breathing/wheeze/
asthma daily
contacts by age
group.**

Shown as a percentage of the total contacts with a Read code and as a 7 day average*.



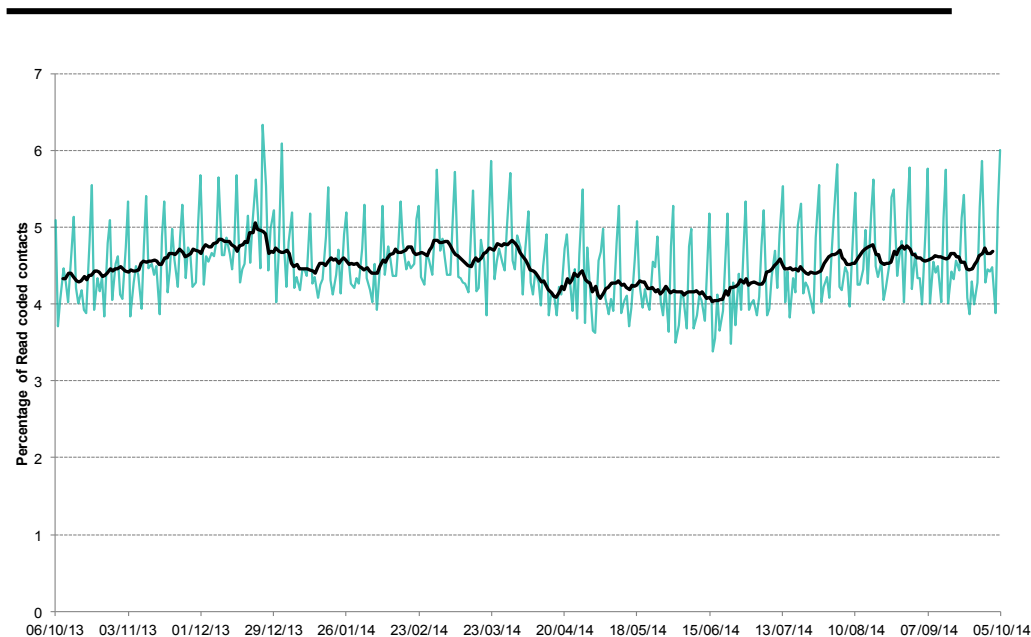
**6: Deliberately left
blank.**

*7-day moving average
adjusted for bank
holidays.

7: Deliberately left blank

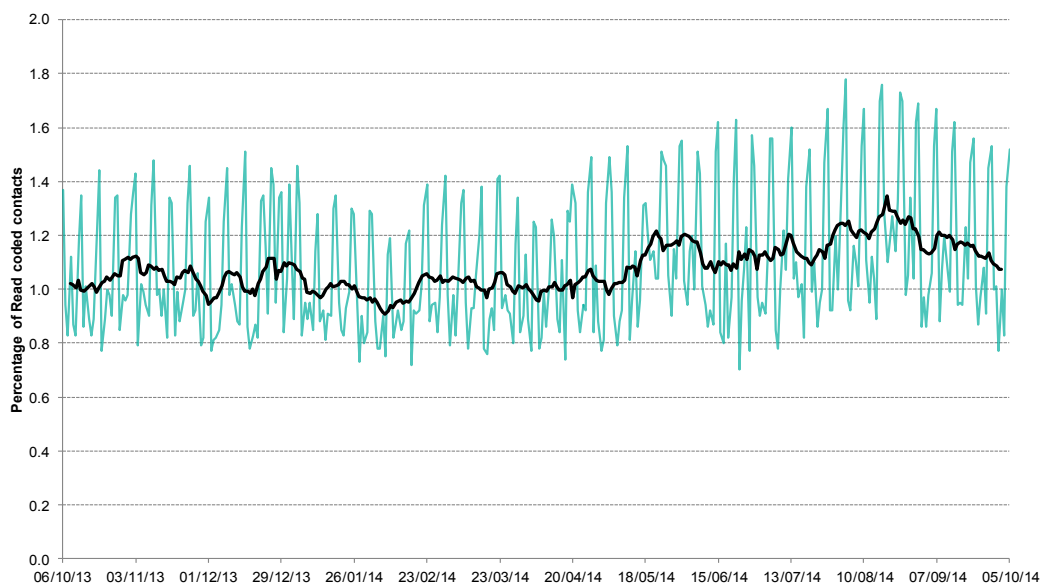
8: Gastroenteritis daily contacts.

Shown as a percentage of the total contacts with a Read code and as a 7 day average*.



9: Diarrhoea daily contacts.

Shown as a percentage of the total contacts with a Read code and as a 7 day average*.

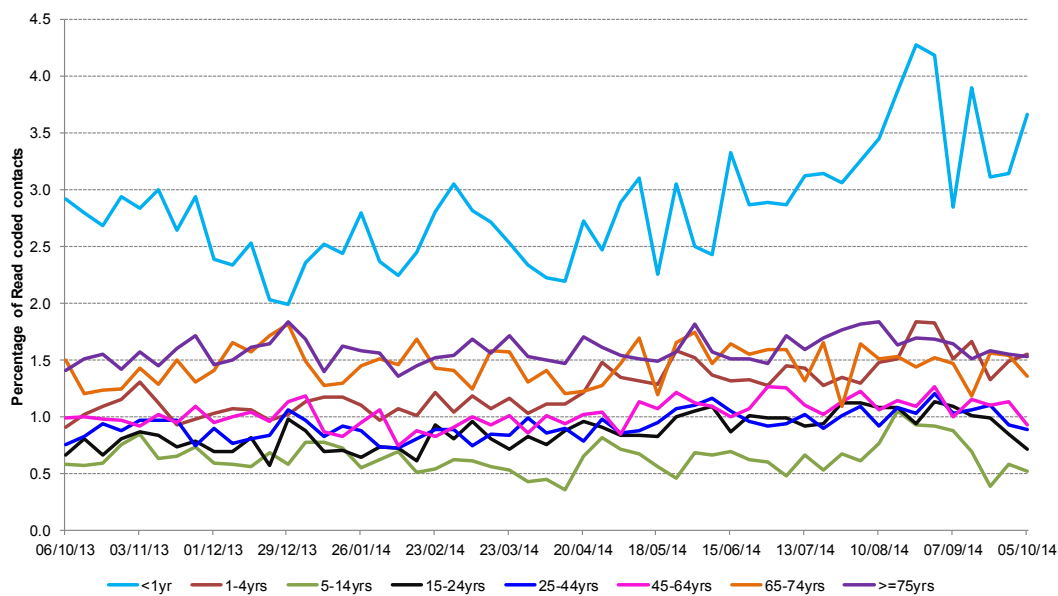


*7-day moving average adjusted for bank holidays.

07 October 2014

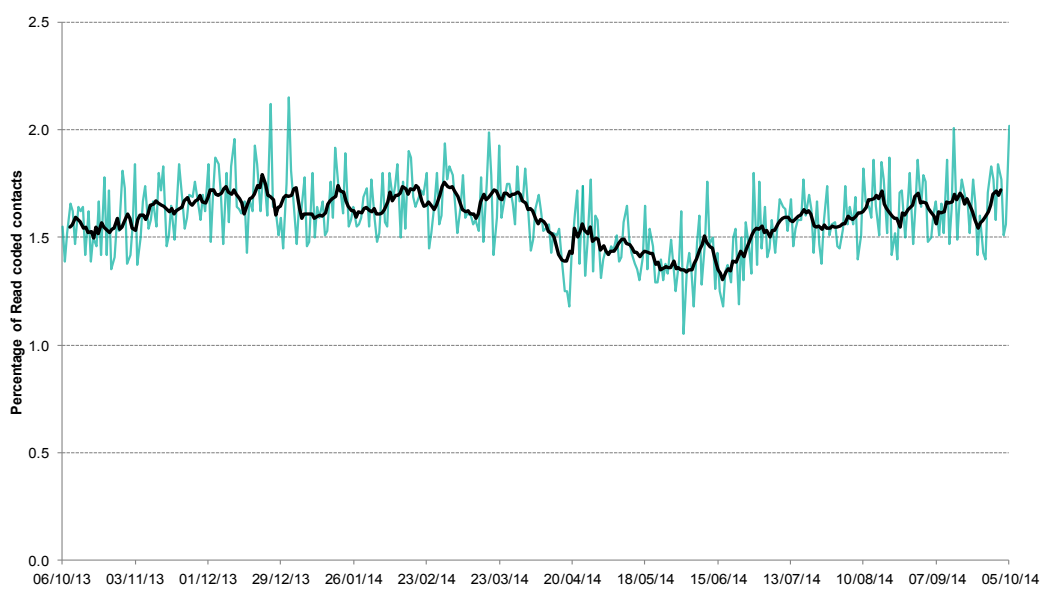
Year: 2014 Week: 40

9a: Diarrhoea weekly contacts by age group.



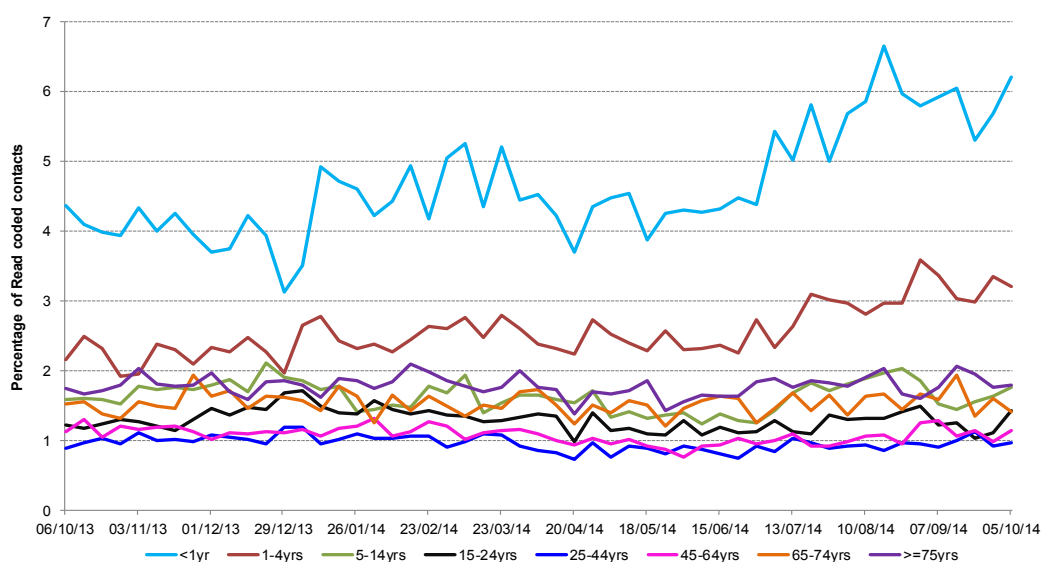
10: Vomiting daily contacts.

Shown as a percentage of the total contacts with a Read code and as a 7 day average*.



10a: Vomiting weekly contacts by age group.

*7-day moving average adjusted for bank holidays.

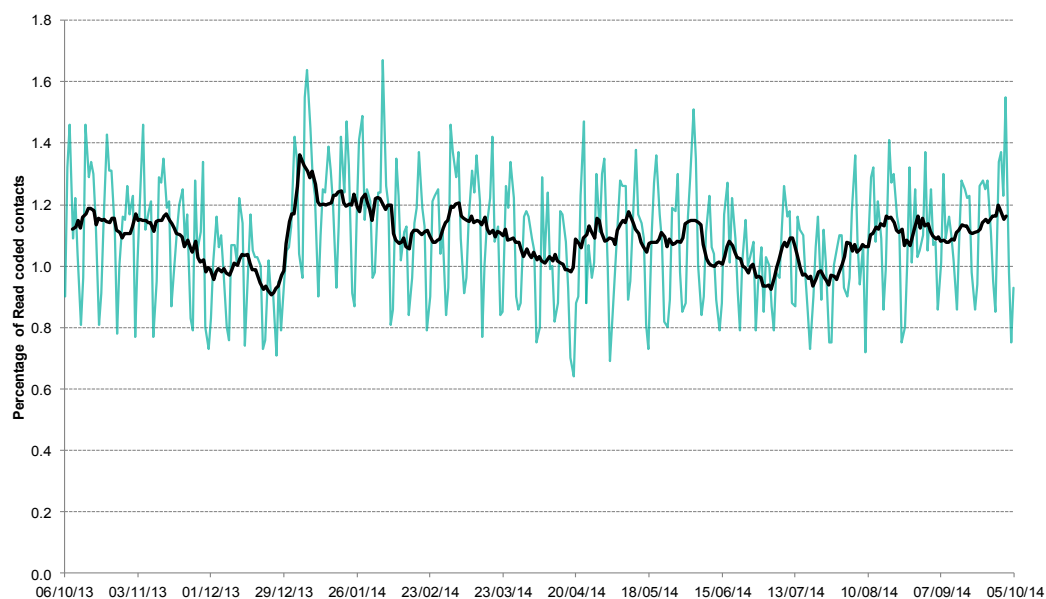


07 October 2014

Year: 2014 Week: 40

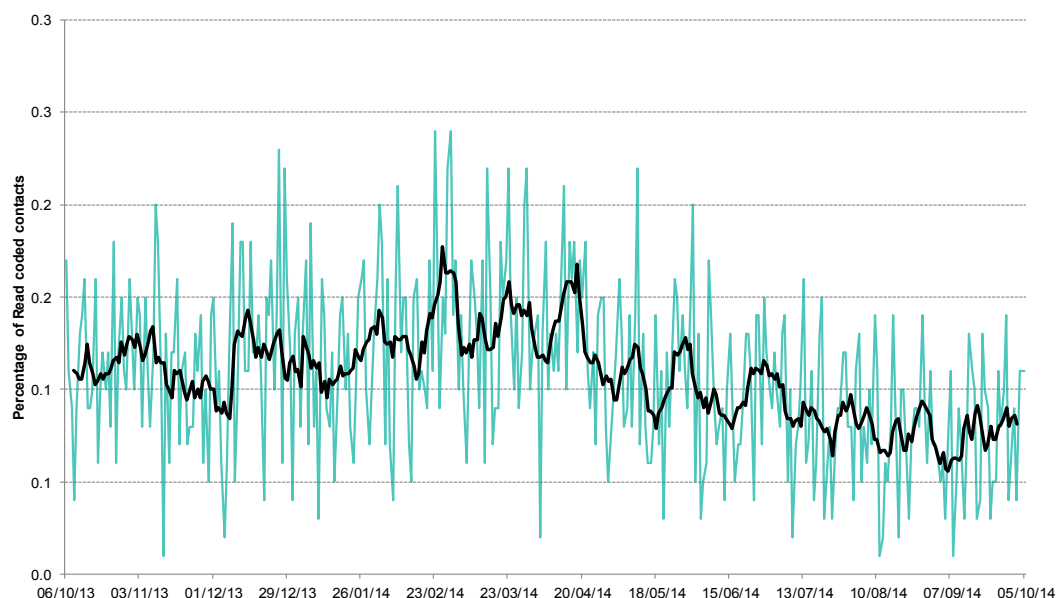
11: Myocardial Infarction daily contacts.

Shown as a percentage of the total contacts with a Read code and as a 7 day average*.



12: Acute pharyngitis and persistent sore throat.

Shown as a percentage of the total contacts with a Read code and as a 7 day average*.



13: Deliberately left blank

07 October 2014

Year: 2014 Week: 40

Notes and caveats:

- This bulletin presents data from the Public Health England (PHE) GP Out-of-hours\Unscheduled Care Surveillance System (GP OOHSS).
- Fully anonymised data from GP out-of-hours (OOH) and unscheduled care service providers in England are being transferred to the PHE for analysis and interpretation by the PHE Real-time Syndromic Surveillance Team (ReSST).
- This new system supplements existing PHE syndromic surveillance systems by monitoring data on general practitioner consultations outside of routine surgery opening times (evenings, weekends and bank holidays) and unplanned contacts within NHS primary care.
- The key indicators presented within this bulletin are derived by grouping selected Read coded consultations.

Further information:

The GP Out-of-Hours Surveillance System Bulletin can also be downloaded from the PHE Real-time Syndromic Surveillance website which also contains more information about syndromic surveillance:

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

Acknowledgements:

We are grateful to Advanced Health and Care and the GP out-of-hours and unscheduled care service providers who have kindly agreed to participate in this system.

PHE Out-of-Hours/Unscheduled Care Surveillance

Produced by: PHE Real-time Syndromic Surveillance Team
6th Floor, 5 St Philip's Place, Birmingham, B3 2PW

Tel: 0344 225 3560 > Option 4 > Option 2

Fax: 0121 236 2215

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

Contact ReSST:

[syndromic-surveillance](https://www.gov.uk/government/collections/syndromic-surveillance)
[@phe.gov.uk](mailto:resst@phe.gov.uk)