



## News Release

### **Local MMR vaccination plans to be developed in response to increase in measles cases**

#### **- Measles cases confirmed this year in Hertfordshire and Central Bedfordshire, 50% of these in 1-4 year-olds-**

A national catch-up programme to increase MMR vaccination uptake in children and teenagers is announced today (Thursday) by Public Health England, NHS England and the Department of Health. The aim of the programme is to prevent measles outbreaks by vaccinating as many unvaccinated and partially vaccinated 10-16 year olds as possible in time for the next school year.

New figures published today by Public Health England (PHE) show high numbers of confirmed measles cases in England in the first three months of 2013, reaching 587 by end of March, following a record annual high of almost 2,000 cases in 2012. Cases are distributed across England, with the highest totals in the North West and North East where there have been outbreaks of the disease.

During the first three months of 2013, there were four confirmed cases of measles in Hertfordshire and Central Bedfordshire compared to three cases within the same time period and areas in 2012. Although this is low compared to other parts of the region and country, the longer term trend is one of increasing cases. There have been no confirmed cases in Bedford, Luton, Milton Keynes or Northamptonshire. **(See notes in editors for breakdown of cases by local authority).**

Experts believe the rise in measles cases can be mostly attributed to the proportion of unprotected 10-16 year olds, who missed out on vaccination in the late 1990s and early 2000s when concern around the discredited link between autism and the vaccine was widespread. After many years of low vaccination uptake, measles became re-established in 2007.

The catch-up programme announced today sets out a national framework within which local teams in NHS England South Midlands and Hertfordshire, working alongside Directors of Public Health in Local Government and supported by South Midlands and Hertfordshire PHE Centre, will produce tailored local plans to identify and give MMR to un-vaccinated and partially vaccinated 10-16 year olds through GPs and/or school programmes.

Dr Mike Lilley of South Midlands and Hertfordshire Public Health Centre Director, said:

“Measles is a potentially fatal but entirely preventable disease so it is very disappointing that we have seen cases in Hertfordshire and Central Bedfordshire this year. The catch-up programme set out today recommends an approach to specifically target those young people most at risk. We would

advise those who have not been vaccinated to seek at least one dose of MMR vaccination which will give them 95 per cent protection against measles. A second dose is then needed to provide almost complete protection.

“The only way to prevent measles outbreaks is to ensure good uptake of the MMR across all age groups, and that when cases are reported, immediate public health action is taken to protect vulnerable individuals as soon as possible. Measles is not a mild illness - it is very unpleasant and can lead to serious complications as we have seen with more than 100 children in England being hospitalised so far this year.

“It is never too late to get vaccinated against measles. Parents of unvaccinated children, teenagers and young adults who have missed out on MMR should discuss this with their GP, particularly if they are unsure whether they or their child has had two doses of the vaccine.”

To support the national programme, a new Facebook page has been launched ([www.facebook.com/getvaccinatedEngland](http://www.facebook.com/getvaccinatedEngland)) in conjunction with NHS Choices.

**Notes to editors:**

**Confirmed cases of measles by month, quarter and year with a comparison to the previous years by Local Authority for South Midlands and Hertfordshire**

No – Confirmed cases <b>Rate</b> - Crude Rate per 100,000	Month		Quarter		Year					
	Latest Month – March 2013	Previous month – February 2013	Latest quarter Jan – March 2013	Previous quarter Oct – Dec 2012	Year to date (up to March)2013		Previous year (up to March 2012)		Previous year (Total 2012)	
					No	Rate	No	Rate	No	Rate
<b>South Mids &amp; Herts PHE Centre</b>	<b>2</b>	<b>1</b>	<b>4</b>	<b>0</b>	<b>4</b>	<b>0.15</b>	<b>3</b>	<b>0.11</b>	<b>14</b>	<b>0.52</b>
Bedford	0	0	0	0	0	0	0	0	0	0
Central Bedfordshire	1	1	2	0	2	0.78	0	0	2	0.78
Luton	0	0	0	0	0	0	0	0	0	0
Milton Keynes	0	0	0	0	0	0	0	0	0	0
Hertfordshire	1	0	2	0	2	0.18	3	0.27	10	0.89
Northampton shire	0	0	0	0	0	0	0	0	2	0.29

**Please see attached PDF for more data on MMR take-up, confirmed measles cases by age-group, MMR doses of vaccination compared to England average.**

1. More information on the MMR catch-up programme will be available on the PHE website from Thursday 25 April: <https://www.gov.uk/government/organisations/public-health-england/series/MMR-catch-up-programme-2013>. A table with laboratory confirmed cases of measles by region and age group in England is available from the press office under embargo.
2. For more information on measles and MMR, please visit: <http://www.hpa.org.uk/Topics/InfectiousDiseases/InfectionsAZ/Measles/measles/MMR> or <http://www.nhs.uk/Conditions/Measles/Pages/Introduction.aspx>
3. Public Health England is a new executive agency of the Department of Health that took up its full responsibilities on 1 April, 2013. PHE works with national and local government, industry and the NHS to protect and improve the nation's health and support healthier choices and will be addressing inequalities by focusing on removing barriers to good health. To find out more visit our website [www.gov.uk/phe](http://www.gov.uk/phe), follow us on Twitter @PHE\_uk.

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[www.gov.uk/phe](http://www.gov.uk/phe)