About this Release
Childhood Immunisation Statistics are published quarterly. This release includes quarterly data to 30 June 2011.

Key Points
- In Scotland as a whole, quarterly uptake rates by 24 months of age for primary courses of immunisation against diphtheria, tetanus, pertussis, polio & Hib (DTP/Pol/Hib), MenC and PCV remain high and stable at around 96% to 98%.
- Quarterly uptake of one dose of MMR vaccine by 24 months is 93.5% (the previous quarterly figure was 93.3%). Quarterly uptake by 5 years of age is 96.4% (the previous quarterly figure was 96.2%).
- Quarterly uptake of the Hib/MenC booster by 24 months is 95.0% (the previous quarterly figure was 94.2%), and uptake of the PCV booster by 24 months is 93.9% (the previous quarterly figure was 93.6%).

Background
Children in Scotland are protected through immunisation against many serious infectious diseases. Vaccination programmes aim both to protect the individual and to prevent the spread of these illnesses within the population. As a public health measure, immunisations have been hugely effective in reducing the burden of disease. It is of public health concern when immunisation rates fall, as this increases the possibility of disease transmission and, hence, complications arising from outbreaks of infectious diseases.

In Scotland the target of the national immunisation programme is for 95% of children to complete courses of the following childhood immunisations by 24 months of age: diphtheria, tetanus, pertussis (whooping cough), polio, Haemophilus influenzae type b (Hib) and Meningococcal group C (MenC). An additional national target of 95% uptake of one dose of MMR vaccine by 5 years of age (with a supplementary measure at 24 months) was introduced in 2006 to focus efforts on reducing the number of susceptible children entering primary school.
Childhood immunisation uptake rates for Scotland are monitored and published quarterly. This release includes quarterly data to 30 June 2011.

Childhood immunisation statistics in Scotland are often published outwith the standard ISD timetable for National Statistics publications so that they are available at the same time as comparable statistics for other parts of the UK, published by the Health Protection Agency.

Contact
Judith Tait
Principal Information Analyst
Judith.Tait@nhs.net
0131 275 6833

Ruth Gordon
Senior Information Analyst
r.gordon@nhs.net
0131 275 6335

Further Information
Further information can be found in the Full Publication Report or on the ISD website.