

Childhood Immunisation Statistics Scotland

Quarter ending 30 September 2016



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About this release

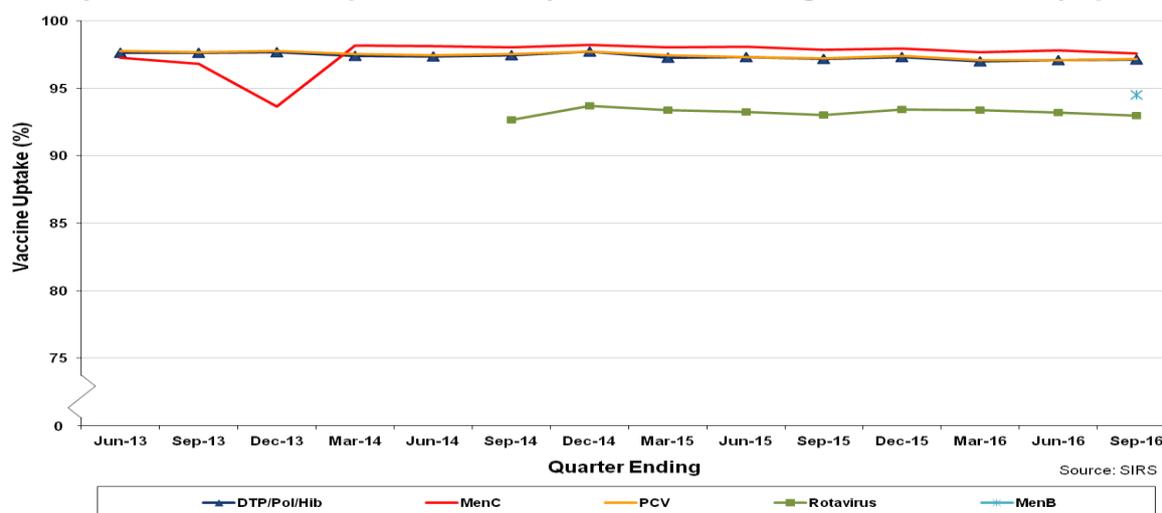
This publication from Information Services Division provides a quarterly update of immunisation uptake rates for children at 12 months, 24 months, five years and six years of age, by NHS Board and local authority. The Meningococcal B vaccination was introduced from 1 September 2015 for infants born on or after 1 July 2015 and is reported here for the first time. A limited one-off catch-up programme targeting infants born in May and June 2015 is also reported on.

Vaccination programmes for children in Scotland aim to both protect the individual child from many serious infectious diseases and to prevent the spread of disease within the wider population.

Main Points

- Rates of childhood immunisations in Scotland continue to be high: in the quarter ending 30 September 2016 uptake ranged from 93.0% to 98.2% across the different age bands and vaccines.
- Uptake of the Meningococcal B vaccine by 12 months for children born between July and September 2015 was high at 94.5%.

Primary immunisation uptake rates by 12 months of age in Scotland, by quarter



Key: **DTP/Pol/Hib** = The 5-in-1 vaccine which protects against diphtheria, tetanus, pertussis, polio and Haemophilus influenzae type b (Hib), **MenC** = Meningococcal group C, **PCV** = Pneumococcal conjugate vaccine. **MenB** = Meningococcal group B

Background

As a public health measure, immunisations are very effective in reducing the burden of disease. The [European Region of the World Health Organization \(WHO\)](#) recommends that on a national basis at least 95% of children are immunised against diseases preventable by immunisation and targeted for elimination or control. These include diphtheria, tetanus, pertussis, polio, Haemophilus influenzae type b (Hib), measles, mumps and rubella. In Scotland a target of 95% uptake of one dose of the Measles, Mumps and Rubella (MMR) vaccine by five 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.

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Find out more

All of the statistics in this update are available in [downloadable data tables](#).

We also make available [background metadata and information on our pre-release access](#).

[Our annual report on childhood immunisation uptake rates in Scotland](#) is published in March. This report provides comprehensive commentary on immunisation including an outline of the UK childhood immunisation schedule, statistics by calendar year and an explanation of trends in uptake rates.

All our [published information on immunisation](#) is available on our website.

The next release of this publication will be in March 2017.

ISD and Official Stats

Information Services Division (ISD) is the principal and authoritative source of statistics on health and care services in Scotland. ISD is designated by legislation as a producer of 'Official Statistics'. Our official statistics publications are produced to a high professional standard and comply with the Code of Practice for Official Statistics. [Further information about our statistics](#).