

Teenage Booster Immunisation Statistics Scotland

Uptake Rates for School Year 2015/16

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About this release

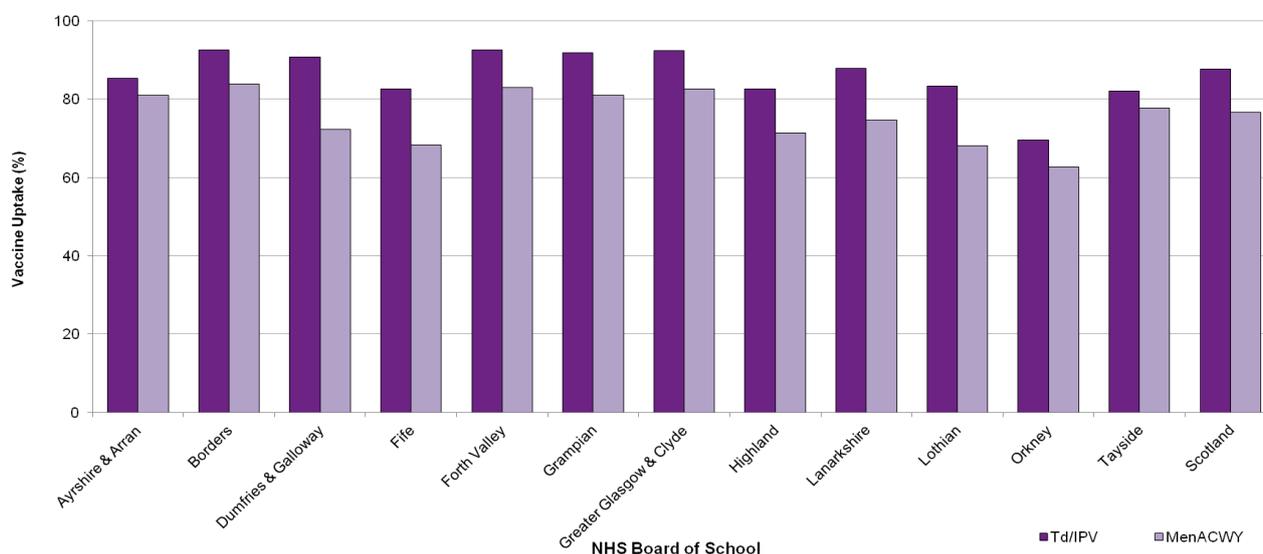
This publication from the Information Services Division provides an annual update on the teenage booster immunisation uptake rates for pupils in their third and fourth years of secondary school (S3 and S4). There are two teenage booster immunisations: the Td/IPV booster immunisation which completes the course of childhood vaccines providing protection against tetanus, diphtheria and polio, and the MenACWY immunisation which protects against meningitis and septicaemia (blood poisoning) caused by four strains of meningococcal bacteria – meningococcal group A, C, W and Y.

This year the publication also includes MenACWY vaccine uptake rates for school pupils in their fifth and sixth year of secondary school (S5 and S6) who were part of the catch-up programme for this vaccine.

Main Points

- In 2015/16, uptake of the teenage booster immunisations among S3 pupils in Scotland, the class year in which the vaccines are routinely offered, remained at a similar level to the previous year at 82%.
- For pupils in S4 uptake of the Td/IPV immunisation reached 88% by the end of the school year. Uptake of the MenACWY immunisation among S4 pupils was 77%. This vaccine replaced the MenC vaccine in the routine teenage immunisation programme from August 2015.

Td/IPV and MenACWY immunisation uptake rates by the end of the school year 2015/16 by NHS Board of school; Pupils in S4



- Uptake of the teenage booster immunisations was lower in the most deprived areas. For example by the end of S4, uptake of the Td/IPV vaccine was 82% in the most deprived areas compared to 93% in the least deprived areas.
- Pupils in S5 and S6 were offered the MenACWY vaccine in school year 2015/16 as part of a catch-up programme. Uptake was 75% among pupils in S5 and 68% among pupils in S6. There are data quality issues affecting the reported uptake rates for these class years and uptake for S6 pupils in particular is likely to have been higher than reported.

Background

Vaccination programmes aim to protect the individual from many serious infectious diseases and to prevent the spread within the wider population.

The MenACWY vaccine replaced the MenC vaccine in the routine teenage booster immunisation programme from 1 August 2015. This change was in response to the increase in cases of meningococcal group W (Men W) in the UK since 2009.

In Scotland teenage booster immunisations are routinely offered to pupils in S3 at around 14 years of age. In most NHS Boards pupils not immunised in S3 are offered the vaccine(s) in S4.

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Further Information

Further information can be found in the [Teenage Booster Immunisation Statistics Scotland Report](#). All our [published information on immunisation](#) is available on our website.

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

ISD and Official Statistics

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