Teenage Booster Immunisation Statistics
Scotland
Uptake for School Year 2017/18
An Official Statistics publication for Scotland

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About this release
This release by 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.

Main Points
• In 2017/18, 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 years at just below 82%.
• For pupils in S4, uptake of the teenage booster immunisations was 86% by the end of the school year. This is similar to the uptake for pupils in S4 in 2016/17.
• Uptake of the teenage booster immunisations was lower for pupils living in the most deprived areas. S4 uptake of Td/IPV vaccine was 80% in the most deprived areas compared to 92% in the least deprived areas.

Td/IPV immunisation uptake rates by the end of the school year 2017/18 by deprivation in Scotland; Pupils in S3 and S4
Background

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

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.

Uptake rates are not available for NHS Shetland S4 pupils and NHS Western Isles S3 and S4 pupils. In these NHS Boards the vaccines were routinely offered to these teenagers through general practice rather than through a school-based programme.

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Further Information

Find out more in the full report. The data from this publication is available to download from our web page.

For more information on teenage booster vaccines see the Immunisation section of our website or visit the Immunisation pages on NHS Inform. For related topics, please see the Child Health pages.

The next release of this publication will be in November 2019.

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