Teenage Booster Immunisation Statistics
Scotland
School Year 2018/19
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About this release
This release by Information Services Division provides an annual update on 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; the MenACWY immunisation which protects against meningitis and septicaemia (blood poisoning) caused by four strains of meningococcal bacteria – meningococcal groups A, C, W and Y.

Main Points

- In 2018/19 uptake of the teenage booster immunisations among S3 pupils was around 82%, similar to previous years. Vaccination uptake in NHS Boards varied between 71.5% and 85.7%.

- Pupils who miss the routine teenage booster immunisation sessions in S3 are offered the vaccines in S4. In 2018/19 an additional 4 to 5% of pupils received these vaccines when they were in S4, taking immunisation rates to over 86% by the end of S4.

- Pupils in more deprived areas were much less likely to receive the Td/IPV and MenACWY vaccines. By the end of S4 around 81% of pupils from the most deprived areas were immunised, compared with around 92% from the least deprived areas (Td/IPV vaccine).

Td/IPV immunisation uptake rates by the end of the school year 2018/19 by deprivation; Pupils in S3 and S4 in Scotland
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. Pupils not immunised in S3 are re-offered the vaccine(s) in S4.

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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 2020.