National Dental Inspection Program (NDIP)

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About this release
This Information Services Division summary report presents the main findings of the Detailed Inspection programme of P7 children in 2017. The National Dental Inspection Programme (NDIP) is carried out annually under the auspices of the Scottish Dental Epidemiology Co-ordinating Committee on behalf of NHS Boards.

Main points
- More than three quarters of P7 children had no obvious decay experience in their permanent teeth in 2017. This is a substantial improvement over the past twelve years.

![Graph showing percentage of P7 children with no obvious decay experience in Scotland; 2005-2017](image)

Percentage of P7 children with no obvious decay experience in Scotland; 2005-2017
- In 2017, the average number of teeth affected by obvious decay experience in P7 children’s is 0.49. This is less than half of the average number of teeth affected in 2005 (1.29). (Note: no obvious decay experience means there are no obviously decayed, missing or filled teeth).
- Only 65.6% of P7 children had no obvious decay experience in the most deprived areas compared with 86.5% in the least deprived areas.
Background

The National Dental Inspection Programme (NDIP)

The National Dental Inspection Programme (NDIP) is carried out annually under the auspices of the Scottish Dental Epidemiology Co-ordinating Committee on behalf of NHS Boards. Its principal aims are to inform parents/carers of the dental health status of their children and, through appropriately anonymised, aggregated data, advise the Scottish Government, NHS Boards and other organisations concerned with children’s health of dental disease prevalence at national and local levels. This ensures that reliable dental health information is available for planning initiatives directed towards health improvements.

Two school year groups are involved: i) at entry into Local Authority schools in primary one (P1) and ii) in primary seven (P7) before the move to secondary education. The Inspection Programme has two levels: a Basic Inspection (intended for all P1 and P7 children) and a Detailed Inspection (where a representative sample of either the P1 or the P7 age group is inspected in alternate years).

Each NHS Board is required to identify the number of Local Authority schools needed to obtain a representative sample of a given size from their P7 population. The sample sizes used provide adequate numbers to allow meaningful statistical comparisons between NHS Boards. Whole classes are randomly selected to simplify the process for schools while ensuring that results are representative of the P7 population in Scotland.

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Find out more

A more in-depth presentation of the results can be found at the NDIP 2017 full report or the Executive Summary report.

ISD publishes information relating to the general dental service (GDS) workforce in Scotland.

ISD publishes an annual NHS Adult & Child Fees and Treatments report providing information on GDS fees paid to dentists and on treatments provided to children and adults.

ISD publishes an annual NHS Registration and Participation report providing information on NHS General Dental Services (GDS) registrations and participation (contact with GDS).

The 2012 Scottish Health Survey covers dental health topics such as dental health problems and trends in prevalence of natural teeth.

ISD and Official Statistics

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. Find out more about our statistics.