



Department of Children and Youth Affairs

Inventory of Data Sources on Children's Lives

A50 Immunisation Uptake of the Primary Childhood Vaccines

Data owner	Health Protection Surveillance Centre (www.hpsc.ie). Notifications are made by clinicians to the Medical Officer of Health/ Director of Public Health in the local HSE Department of Public Health.
Brief description	National system of surveillance of uptake of the primary childhood vaccines in children on reaching their 1st and 2nd birthdays. On a quarterly basis, Departments of Public Health report to the HPSC on the number of children eligible for primary childhood vaccines in their area. They also report on each of the Local Health Offices (LHOs) in their area that have been reported as having completed the primary childhood immunisation schedule for children by 12 and 24 months of age. National data are collated by the HPSC.
Primary function of data	Immunisation uptake data are used to monitor if the target 95% uptake rate at 24 months has been reached for each of the vaccines. In areas where uptake is below target, data used to identify interventions to improved vaccine uptake and to monitor the impact of these interventions.
Key classificatory variables	Geog Sub County; Geog Other
Themes/domains	Health
Unit of observation	Count of children vaccinated
Start date of data collection	1999
Frequency of data collection	Quarterly
Data format	Aggregated data
Method of data collection	Based on data recorded on the regional child immunisation systems, Departments of Public Health report aggregated data to the HPSC using an agreed template. National data are collated on an MS Excel database at the HPSC.
Date of last publication	<p>❖ See Immunisation Uptake quarterly and annual reports, and Epi-Insight publications. Available at: www.hpsc.ie/hpsc/</p> <p>❖ See also Immunisation Uptake at: www.hpsc.ie/hpsc/TopicsA-Z/</p>
Access/further information	Health Protection Surveillance Centre 25-27 Middle Gardiner Street Dublin 1 Web: www.hpsc.ie