

ICS Mapping – Data Sources

Indicator	Definition	Source	Frequency	Period (Timeframe)	Last accessed	Last updated
Percentage of cancers diagnosed at stages 1 and 2	New cases of cancer diagnosed at stages 1 and 2 as a percentage of all new cases of cancer diagnosed at any known stage (1, 2, 3, and 4) for the following cancer sites: invasive malignancies of lung, oesophagus, colon, rectum, pancreas, invasive melanomas of the skin, breast, uterus, ovary, prostate, testis, kidney, bladder, Hodgkin lymphoma, larynx, oropharynx, oral cavity, and non-Hodgkin lymphoma.	Public health profiles. Percentages of cancers diagnosed at stages 1 and 2	Annual (Calendar)	2021	Feb 2024	Feb 2024
Under-75 mortality rate from causes considered preventable (1 year range)	Directly age-standardised mortality rate from causes considered preventable, per 100,000 population, in those aged under 75 years	Public health profiles. Under 75 mortality rate from causes considered preventable (1 year range)	Annual (Calendar)	2022	Feb 2024	Feb 2024
Estimated dementia diagnosis rate (aged 65 and older)	The rate of persons aged 65 and older with a recorded diagnosis of dementia per person estimated to have dementia given the characteristics of the population and the age and sex specific prevalence rates of the Cognitive Function and Ageing Study II, expressed as a percentage with 95 percent confidence intervals.	Public Health Profiles. Estimated dementia diagnosis rate (aged 65 and older)	Annual. Financial year end point	2023	Feb 2024	August 2023
Children in relative low income families (under 16s)	Percentage of children (under 16) in a local area, living in relative low income families. A family is defined as a single adult or a married or cohabitating couple; or a Civil Partnership; and any dependent children.	Public health profiles. Children in relative low income families (under 16s)	Annual (Financial)	2021/22	Feb 2024	May 2023
Year 6 prevalence of obesity (including severe obesity)	Proportion of children aged 10 to 11 years classified as overweight or living with obesity. For population monitoring purposes, a child's body mass index (BMI) is classed as overweight or obese where it is on or above the 85th centile or 95th centile, respectively, based on the British 1990 (UK90) growth reference data. The population monitoring cut offs for overweight and obesity are lower than the clinical cut offs (91st and 98th centiles for	Public health profiles, Year 6 prevalence of obesity (including severe obesity)	Annual measurements during academic year. Data published in the final quarter of the calendar year.	2022/23	Feb 2024	November 2023

	overweight and obesity) used to assess individual children; this is to capture children in the population in the clinical overweight or obesity BMI categories and those who are at high risk of moving into the clinical overweight or clinical obesity categories. This helps ensure that adequate services are planned and delivered for the whole population.					
Infant mortality rate	Infant deaths under 1 year of age, per 1,000 live births	Public health profiles. Infant mortality rate	Annual (Calendar)	2022/22	Feb 2024	March 2024
Cumulative percentage of the eligible population aged 40 to 74 offered an NHS Health Check who received an NHS Health Check	The rolling 5-year cumulative percentage of the eligible population aged 40 to 74 offered an NHS Health Check who received an NHS Health Check	Public health profiles. Cumulative percentage of the eligible population aged 40 to 74 offered an NHS Health Check who received an NHS Health Check	Annual (Financial)	2018/19 - 22/23	Feb 2024	July 2023
Emergency hospital admissions due to falls in people aged 65 and over	Emergency hospital admissions for falls injuries in persons aged 65 and over, directly age standardised rate per 100,000.	Public health profiles. Emergency hospital admissions due to falls in people aged 65 and over	Annual (Financial)	2021/22	Feb 2024	February 2024
Winter mortality index	The winter mortality index (WMI) is a measure expressed as a ratio of the difference in all-cause mortality during winter months (December to March) compared to the average in the non-winter months (the preceding August to November and following April to July).	Public health profiles. Winter mortality index	Annual (August-July)	2021/22	Feb 2024	February 2024
Life expectancy at birth (Male, 1 year range)	The average number of years a person would expect to live based on contemporary mortality rates. For a particular area and time period, it is an estimate of the average number of years a newborn baby would survive if he or she experienced the age specific mortality rates for that area and time period throughout his or her life.	Public health profiles. Life expectancy at birth (Male, 1 year range)	Annual (Calendar)	2022	Feb 2024	April 2024
Life expectancy at birth (Female, 1 year range)	The average number of years a person would expect to live based on contemporary mortality rates. For a particular area and time period, it is an estimate of the average number of years a newborn baby would survive if they experienced the age-specific mortality	Public health profiles. Life expectancy at birth (Female, 1 year range)	Annual (Calendar)	2022	Feb 2024	April 2024

	rates for that area and time period throughout their life.					
Healthy life expectancy at birth (Male)	A measure of the average number of years a man would expect to live in good health based on contemporary mortality rates and prevalence of self-reported good health.	Public health profiles. Healthy life expectancy at birth (Male)	Annual (Calendar)	2018/20	Feb 2024	August 2022
Healthy life expectancy at birth (Female)	A measure of the average number of years a woman would expect to live in good health based on contemporary mortality rates and prevalence of self-reported good health. The prevalence of good health is derived from responses to a survey question on general health.	Public health profiles. Healthy life expectancy at birth (Female)	Annual (Calendar)	2018/20	Feb 2024	August 2022
NHS Hospital and Community Health Service Nursing (HCHS) Nursing Workforce	Nurses and health visitors, midwives and support to doctors, nurses and midwives by staff groups, care setting and level – full-time equivalent	NHS Hospital & Community Health Service (HCHS) monthly workforce statistics, NHS England	Monthly	August 2023	November 2023	March 2024
General Practice Nursing	Nurses in General Practice by NHS England region and Integrated Care System (ICS) - Full Time Equivalent	NHS Hospital & Community Health Service (HCHS) monthly workforce statistics, NHS England	Monthly	August 2023	November 2023	March 2024
Number of nurses per 10,000 ICS population	Figures were calculated using data from the NHS core allocations to Integrated Care Boards (ICBs) 2022/23 and the NHS workforce statistics	Allocation of resources 2022/23	Annual	2022/23	November 2023	31 May 2022
NHS Sickness Absence Rates	Monthly sickness absence rates of NHS Hospital and Community Health Services (HCHS) staff working in NHS Trusts and other core organisations and NHS Support Organisations and Central Bodies. Data is presented by NHS England region, ICS area, organisation, organisation type, staff group and reason for sickness absence.	NHS Sickness Absence Rates	Quarterly	30 Apr 2009 to 31 Mar 2023	July 2023	March 2024
Agency Spend	Measures the total agency spend on registered nurses across NHS Trusts in England	RCN – Freedom of Information and analysis (unpublished)	N/A	January – December 2022		N/A