

Statement of Administrative Sources

Annex A: Information on administrative source

Enquiries	Please contact the Health and Social Care Information Centre (HSCIC) Contact centre Telephone: 0300 3035678 and email: enquiries@hscic.gov.uk
Name of Administrative Source	ONS: Period & Cohort Life Expectancy Tables
Section 1: Collection	<p><i>Please give a short explanation of the processes through which the system's underlying 'raw data' are captured.</i></p> <p>Life expectancy is the average number of years a person is expected to live before death. This is usually calculated from the time of birth, but can also be calculated from any specified age.</p> <p>Period and cohort life expectancy tables are produced biennially based on the assumptions for future mortality from the national population projections (NPP). These tables give historic and projected life expectancies by single year of age and sex, from 1981 to the NPP base year and then 50 years into the future from the base year.</p> <p>Period life expectancy at a given age for an area is the average number of years a person would live, if he or she experienced the particular area's age-specific mortality rates for that time period throughout his or her life. It makes no allowance for any later actual or projected changes in mortality.</p>

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	<p>In practice, death rates of the area are likely to change in the future, so period life expectancy does not therefore give the number of years someone could actually expect to live. Also, people may live in other areas for at least some part of their lives.</p> <p>Cohort life expectancies are calculated using age-specific mortality rates that allow for known or projected changes in mortality in later years and are thus regarded as a more appropriate measure of how long a person of a given age would be expected to live, on average, than period life expectancy.</p>
<p>Section 2: Quality assurance</p>	<p><i>Please give details of any arrangements for auditing the quality of administrative data from this system which is used for statistical purposes</i></p> <p>Quality assurance of the period and cohort life expectancy figures is provided by expert discussion of mortality assumptions. The expert advisory group was set up following a recommendation of the NS Quality Review 'Series No. 8 - National Population Projections: Review of Methodology for Projecting Mortality' specifically for this purpose. The minutes of meetings and responses to the expert questionnaire have all been published on the ONS website.</p>
<p>Section 3: Application</p>	<p><i>Please give a description of each of the main applications/uses to which the administrative or management data are put before they are transformed into official statistics</i></p> <p>Users and their needs are identified when they contact ONS about life tables.</p>

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<p>Section 4: Access and Dissemination</p>	<p><i>Please provide a summary of the arrangements put in place for sharing and disseminating the administrative/management data during the period before they are converted into Official Statistics</i></p> <p>HSCIC Statistical Governance policy available from http://www.hscic.gov.uk/pubs/calendar (See Statistical Governance Policy under User Documents)</p> <p>HSCIC Freedom of Information process available from http://www.hscic.gov.uk/foi</p> <p>Link to National Statistician’s Guidance: Use of Administrative or Management Information http://www.statisticsauthority.gov.uk/national-statistician/guidance/index.html</p> <p>HSCIC Information Governance Statement of Compliance Policy available from http://systems.hscic.gov.uk/infogov/igsoc/background/index.html</p>	
	Specify if shared Inside/Outside The HSCIC	Shared within the HSCIC and available publically.
	Range	Everyone with access to the internet and the appropriate software.
	Nature	The production of official statistics publications and indicators.
	Timing	Data is released annually from the ONS and used in both annual and quarterly publications.

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<p>Section 5: Non-statistical publication</p>	<p><i>Please provide a summary of any exceptional arrangements put in place for placing the administrative/management data in the public domain during the period before they are converted into official statistics. If none, please state None.</i></p> <p>None</p>
<p>Section 6: Statistical publication</p>	<p><i>Please provide a list of each of the ‘Official’ or ‘National’ statistics series derived from this system.</i></p> <p>HSCIC publications calendar: http://www.hscic.gov.uk/pubs/calendar</p> <p>NHS Outcomes Framework – Publications</p>
<p>Section 7: Synergies</p>	<p><i>Please provide a mapping which explains the relationship between any public manifestations of the administrative/management data, and any subsequent statistical releases or publications.</i></p> <p>None prior to Publication</p>

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Section 8: Security/Data Protection arrangements	<p><i>Please explain any additional arrangements for ensuring the security of statistical processes that draw on administrative data other than those listed below</i></p> <p>Relevant IG polices:</p> <p>HSCIC Statistical Governance policy available from http://www.hscic.gov.uk/pubs/calendar(then click on “Statistical Governance Policy”)</p> <p>HSCIC Disclosure control Procedure available from http://www.hscic.gov.uk/pubs/calendar (then click on “Disclosure Control Procedure”)</p> <p>ONS Confidentiality Guidance and working papers http://www.ons.gov.uk/ons/guide-method/best-practice/disclosure-control-of-health-statistics/index.html</p> <p>HSCIC Freedom of Information process available from http://www.hscic.gov.uk/foi</p>
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