

About this publication	Description
Publication title	Scottish Decennial Life Tables
Description	Decennial publication of life expectancy statistics for Scotland by age and sex.
Theme	Population and Migration
Topic	Life Expectancy
Format	Excel workbooks and Adobe Acrobat Portable Document Format (PDF) files.
Data source(s)	Scottish Decennial Life Tables use: Deaths from the civil registration system; The Registrar General's Mid-year population estimates; and Census Population.
Date that data is acquired	June 2009
Publication Release date	Published 25 June 2009 (these tables are released every 10 years)
Frequency	Produced every 10 years.
Timeframe of data and timeliness	Based on the mortality experience of the population of Scotland during the three years based around the Census year. The 2000-2002 tables were calculated by Office for National Statistics (ONS) and published in 2009. The delay was because of: <ul style="list-style-type: none"> • the extension to producing Decennial life tables for Northern Ireland, Wales and England, as well as England & Wales (E&W) collectively, and Scotland; and • the various revisions to the E&W population estimates for 2000 to 2002.
Continuity of data	Available on the National Records of Scotland (NRS) website, by single year of age and sex back to 1930-32.
Revisions statement	Decennial life tables are not subject to scheduled revisions. Revisions and corrections to previously published statistics are dealt with in accordance with the Scottish Government Statistician Group corporate policy statement on revisions and corrections - a copy of which is available on the Revisions and Corrections page of the Scottish Government website. Revisions will also be carried out in accordance with the Revisions policy for population, migration and life events statistics available on the Office for National Statistics (ONS) website.
Concepts and definitions	Further information can be found on the Office for National Statistics (ONS) website.

Relevance and key uses of the statistics	Used in the monitoring and investigating health inequality issues between Scotland and other countries within the UK and wider, and in setting public health targets.
Accuracy	Life expectancy at birth, like most statistics, is an estimate which is subject to a margin of error. Each life table is calculated using the mortality rates for the reference period on the population estimates and deaths data for a period of three consecutive years. Three year rolling averages are used in the national life tables to smooth extreme fluctuations due to exceptional events e.g. a flu epidemic. The Decennial life tables are associated with decennial population censuses so are believed to be very accurate.
Completeness:	The Scottish Decennial Life Tables , published in the Life Expectancy section of the NRS website, are the complete life tables.
Comparability	Time-series comparisons are appropriate. They are comparable with national life expectancy estimates from the rest of the UK and most countries around the world.
Accessibility	It is the policy of the National Records of Scotland to make its website and products accessible according to published guidelines. More information is available in the Accessibility section of the NRS website.
Coherence and clarity	Decennial Life Tables are provided in Excel and PDF. They are designed to be consistent and incorporate comparable historical data where appropriate. Definitions of notations used within the life tables can be found in the Life Expectancy at Scotland Level Methodology section of the NRS website.
Value type and unit of measure	Estimated (speculative) lifespan in years. (A life table is purely a hypothetical calculation)
Official Statistics designation	National Statistics (assessed by the UK Statistics Authority in April 2011)
UK Statistics Authority Assessment	Assessed by UK Statistics Authority, report can be found within the UK Statistics Authority – Assessments section on the National Records of Scotland website.
Help email	statisticscustomerservices@nrscotland.gov.uk
Date this form was published	20 August 2015