



**Paper Title: Vital Events**

**Presented by: Julie Ramsay**

<b>Security marking</b>	Not sensitive
<b>Can this be shared wider than PAMS?</b>	Yes
<b>Actions for PAMS members ahead of meeting</b>	Paper is for information
<b>Aims for discussion</b>	To update PAMS on the latest activities of our unit.
<b>Key questions for PAMS members</b>	What improvements would you like to see in how we present and communicate our outputs?
<b>What is required from PAMS members</b>	Whilst the paper is for information, comments are invited from PAMS members.

## Population And Migration Statistics (PAMS) Committee (Scotland)

### Vital Events Statistics - update

#### Weekly/Monthly releases

1. We continue to publish weekly and monthly tables on births and deaths, as well as a short report with more detailed analysis of the monthly mortality data.
2. There will be some disruption to publication schedule over Christmas. The November monthly publications which were due to be published in December will be delayed into January.

#### Releases since the last meeting

3. The following have been published since the last meeting:
  - Births, deaths and other vital events, Q1 2023 (June) and Q2 2023 (September)
  - Vital Events Reference Tables, 2022 (July)
  - Historic Baby Names 1935-1973 (July)
4. Almost all cause of death publications for 2022 have now been published. These include:
  - COVID-19 deaths (July)
  - Drug-related deaths (August)
  - Alcohol-specific deaths (August)
  - Probable suicides (September)
  - Alzheimer's and other dementia deaths (September)
  - Winter Mortality (October)

#### Avoidable Mortality

5. Avoidable Mortality for 2022, which had been pre-announced for November 2023, has been delayed until the rebased mid-year population estimates are available.

#### Deaths of people experiencing homelessness

6. Homeless Deaths 2022 is due to be published on 28 November. These are still classed as official statistics in development - formerly called experimental statistics. The upcoming publication will be based on the same data sources and methodology used last year. We continue to investigate additional data sources to help improve the quality of these estimates going forward.

## **Life Expectancy and Healthy Life Expectancy**

7. Provisional Life Expectancy figures for 2020-2022 were published in September 2023. Usually, mid-year population estimates are used to calculate life expectancy. This year however, the populations for 2022 are taken from the 2020 based national population projections for Scottish life expectancy and from the 2018 based subnational projections for council and health board life expectancy. Figures by deprivation, urban-rural classification and Scottish Parliamentary Constituency are not available at this time.
8. These figures, and the back series, will be revised once the new population estimates based on the 2022 census and the revised back series are available.
9. Healthy Life Expectancy 2020-2022 has been delayed until the rebased mid-year population estimates are available. Healthy Life Expectancy will be published once the information on general health from the census becomes available.

## **NRS Vital Events**

### **November 2023**