

Drug-Related Deaths in Scotland 2019

Annual data is published on drug-related deaths (DRDs) in Scotland by the National Records of Scotland. The 2019 data was published on 15th December 2020.

A collection of visualisations of the 2019 data are presented here for those interested in exploring the trends or patterns in the data. Little to no commentary is provided on what the data show.

Each table from the data are presented separately by one or more charts. Not all tables are represented here mostly because the data has already been presented in the raw data already.

All analyses and code are available on github for others to use. Comments and suggestion welcome.

Table 2

Drug-Related Deaths in Scotland Underlying cause of death

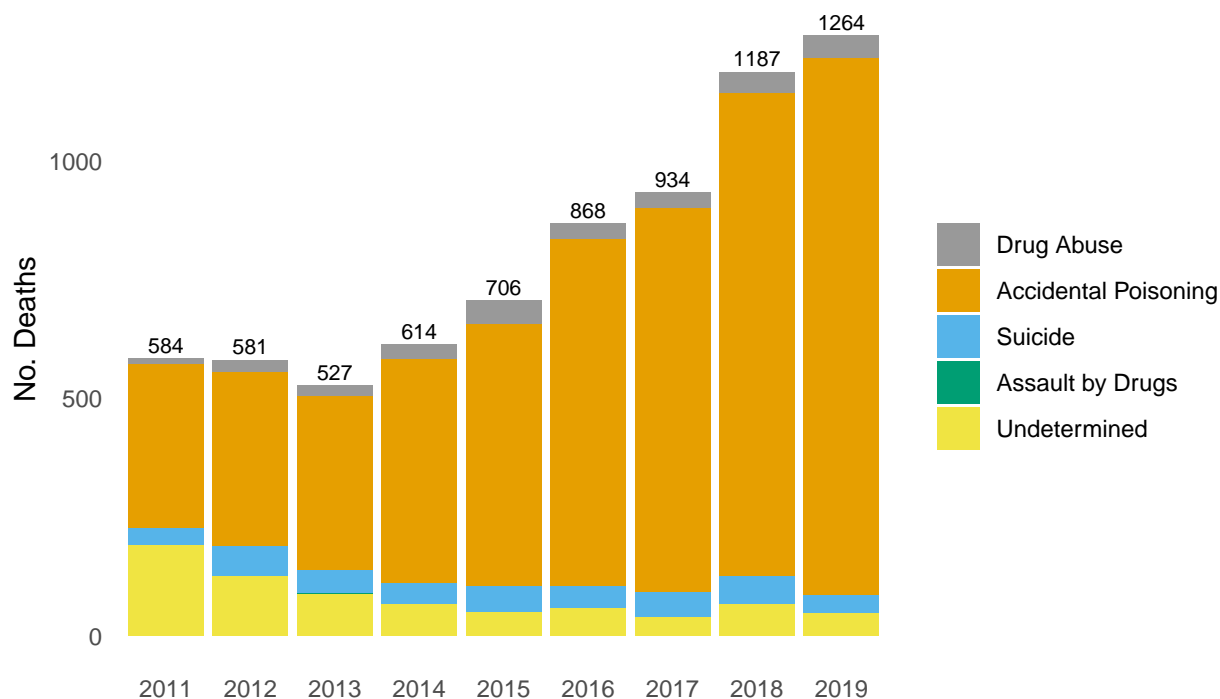
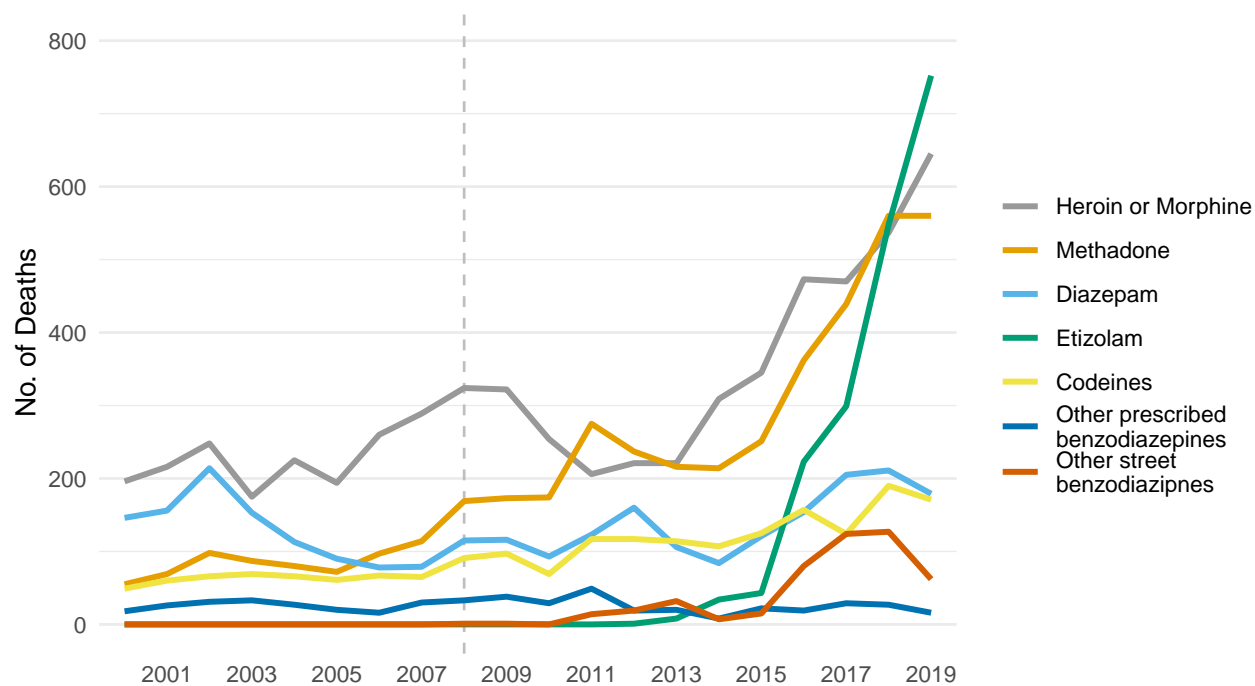
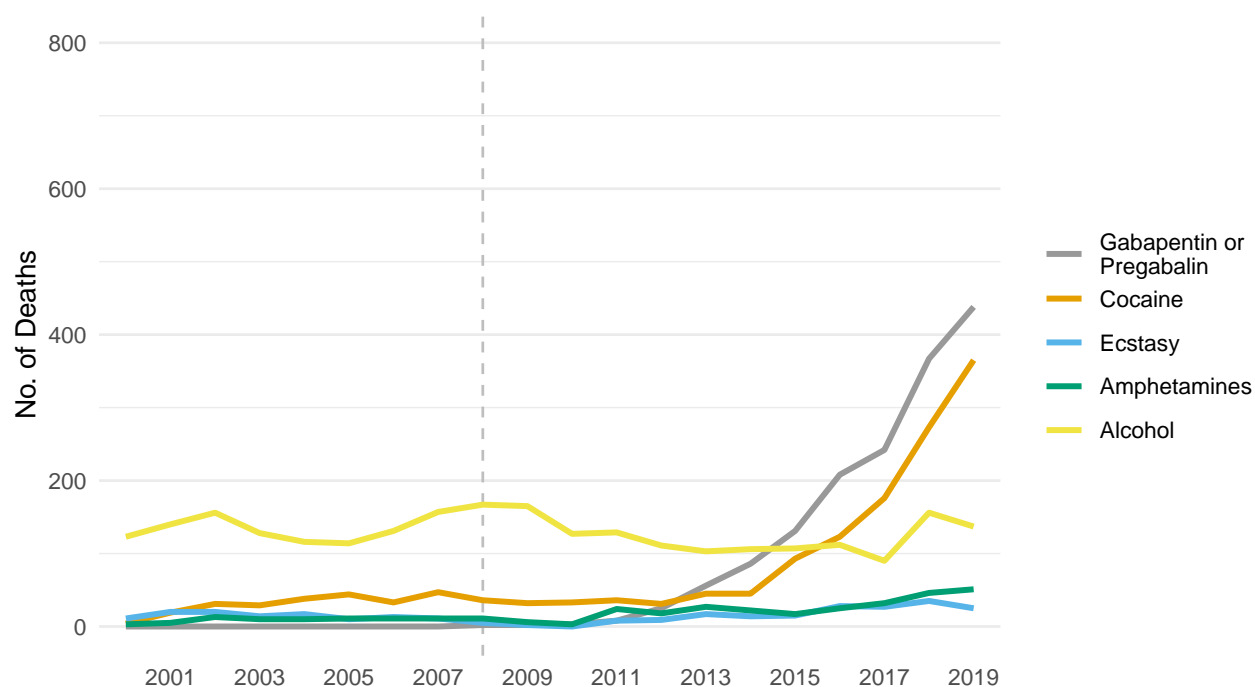


Table 3
Drugs Implicated in Death
Opiates and benzodiazepines



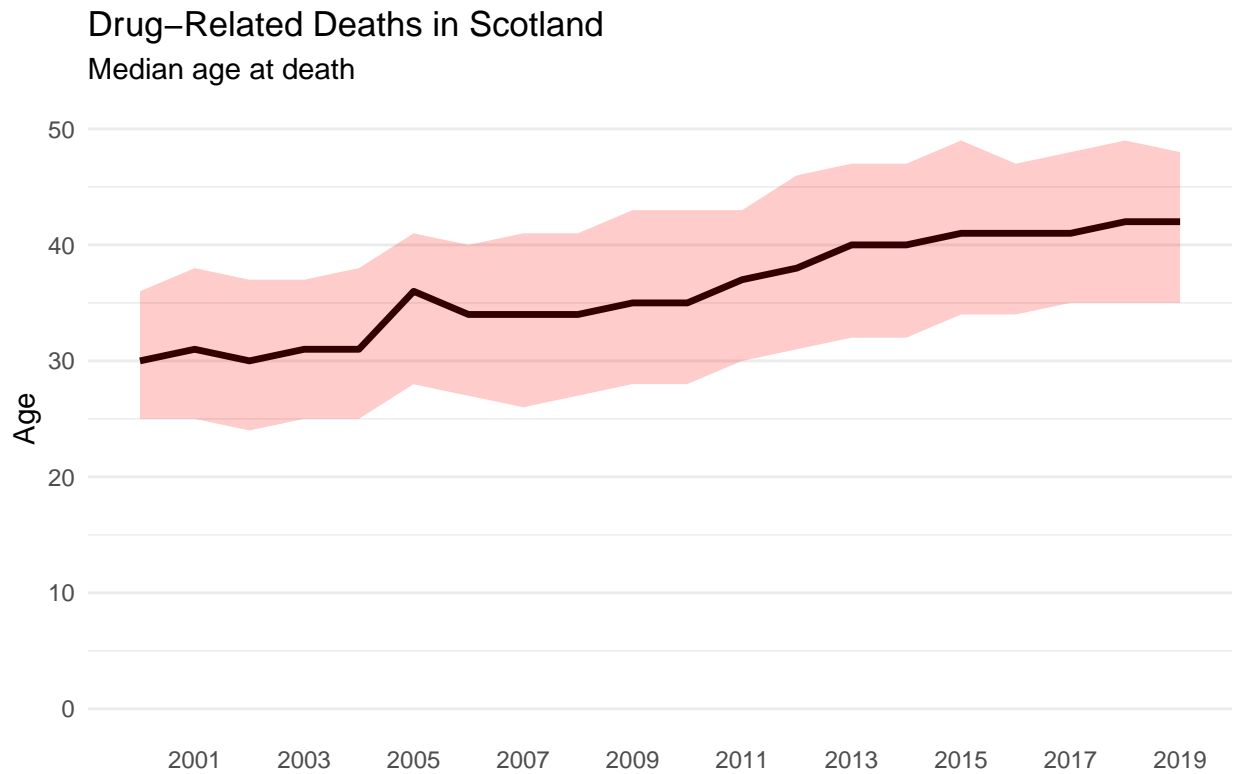
Drugs Implicated in Death
Others



NB: data prior to 2008 uses a different definition than the data from 2008. See notes in table 3.

Table 4

Table 4 describes quite a lot of data represented in different ways. Each is presented as a different plot.

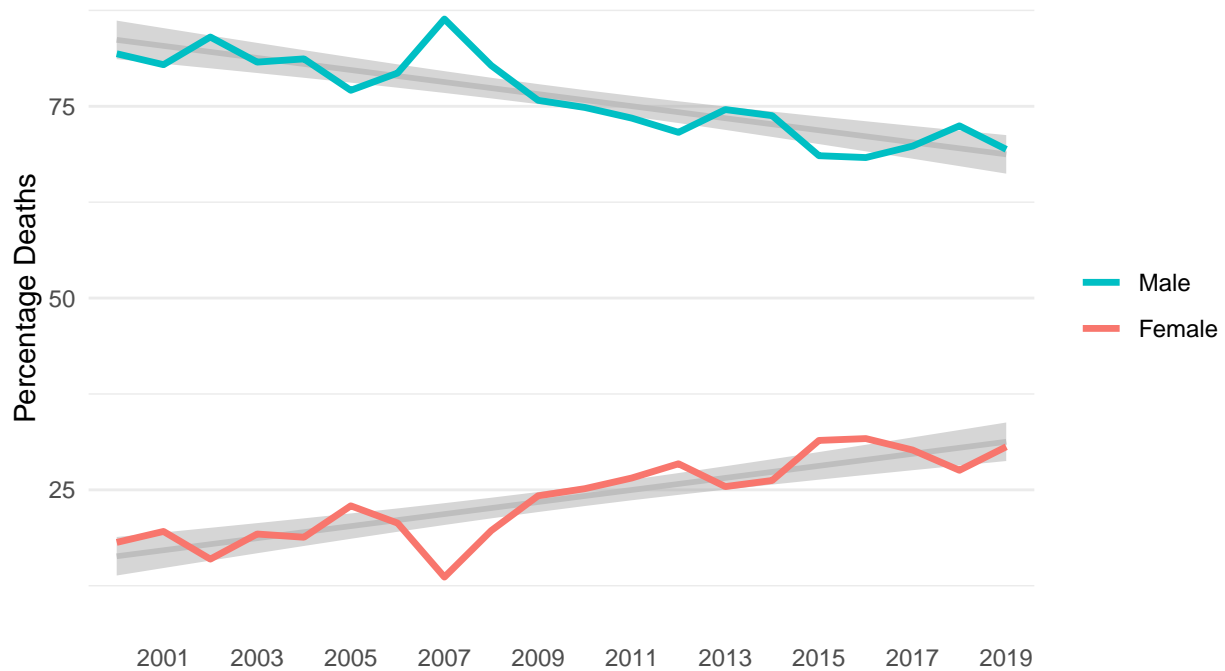


Shaded area represents the lower to upper quartile range of ages.

Median age of drug-related death is increasing from 30 in 2000 to 42 in 2019.

Drug-Related Deaths in Scotland

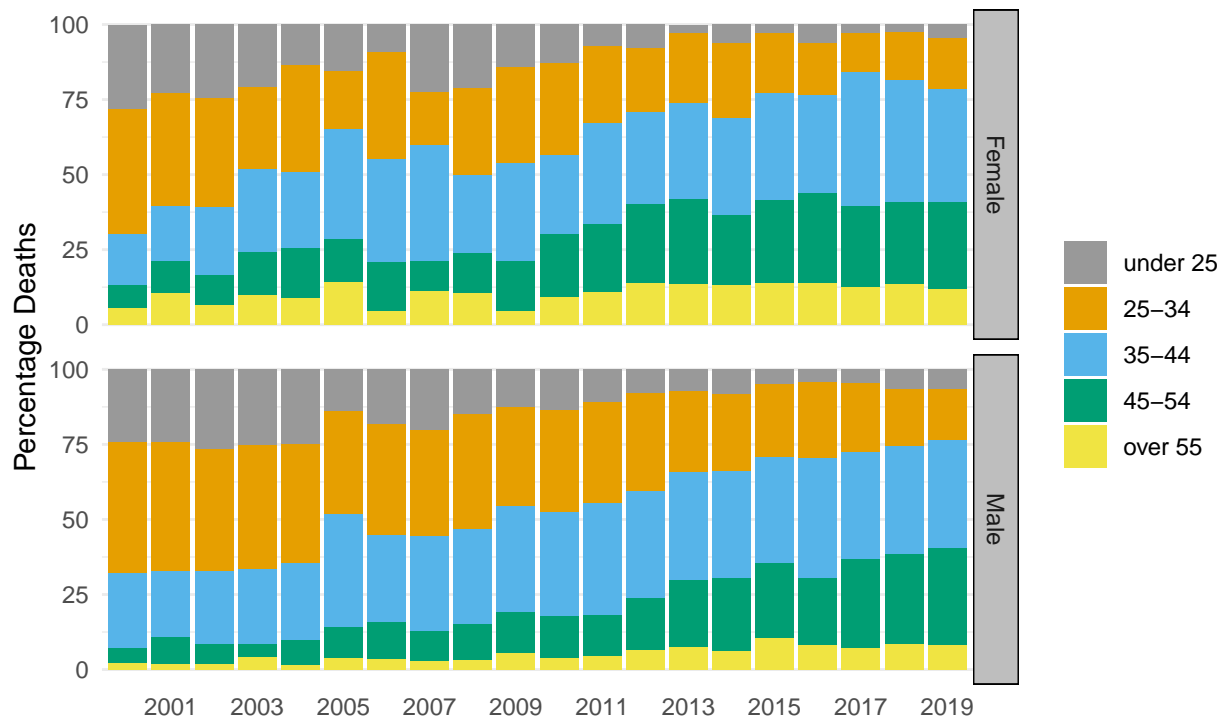
Male vs female Deaths



Males are mostly affected by drug-related deaths, but females are increasing.

Drug-Related Deaths in Scotland

Deaths by Sex and Age



In 2000 deaths were largely in the under 35s. In 2019 they are dominated by the 35 and over.

Table 5
Drug-Related Deaths in Scotland 2019
By Sex, Age and Underlying Cause of Death

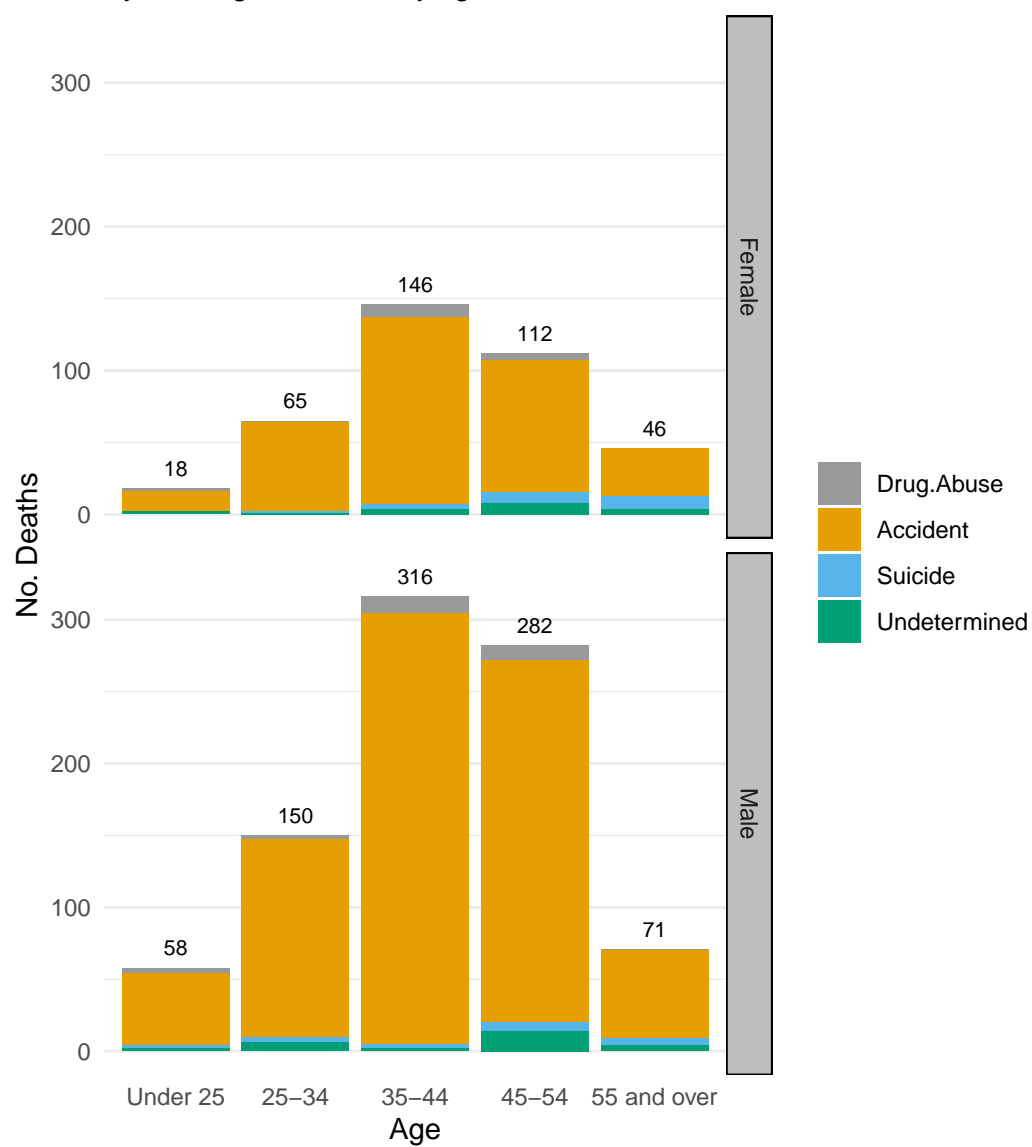
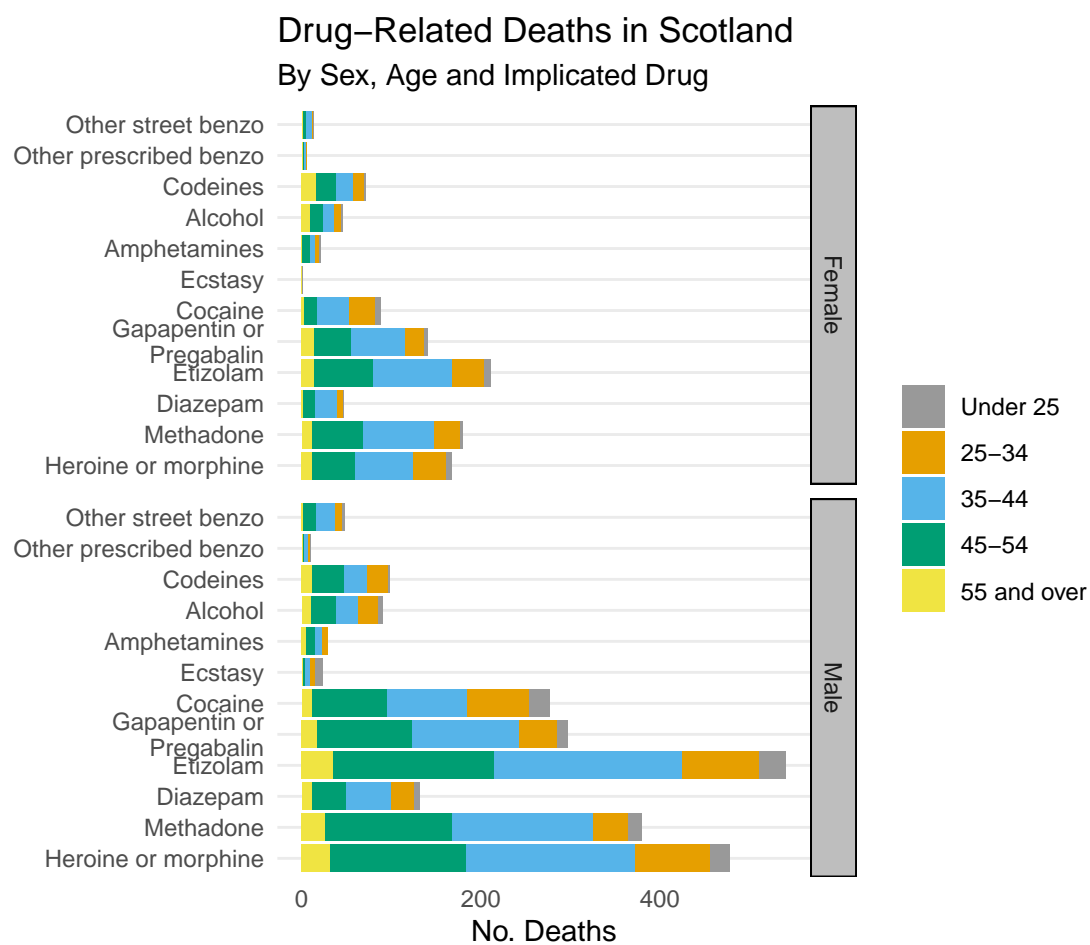
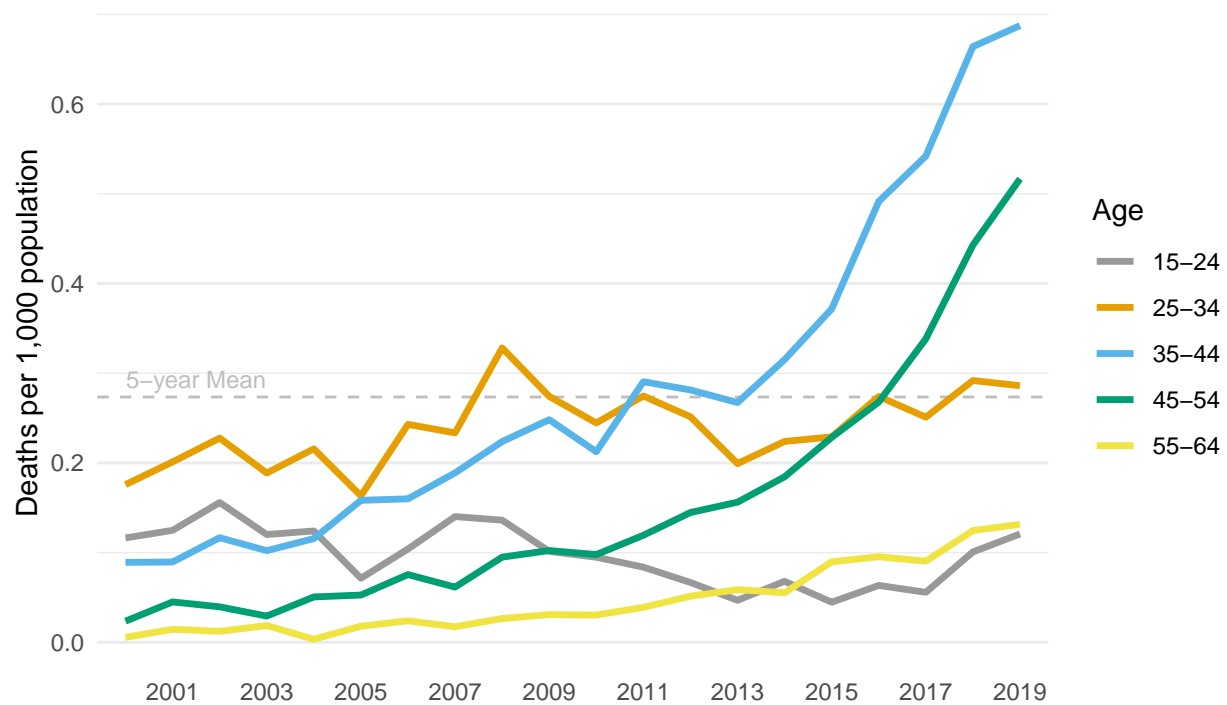


Table 6



NB: Totals in this chart will be higher than total number of deaths as deaths can have more than one drug implicated.

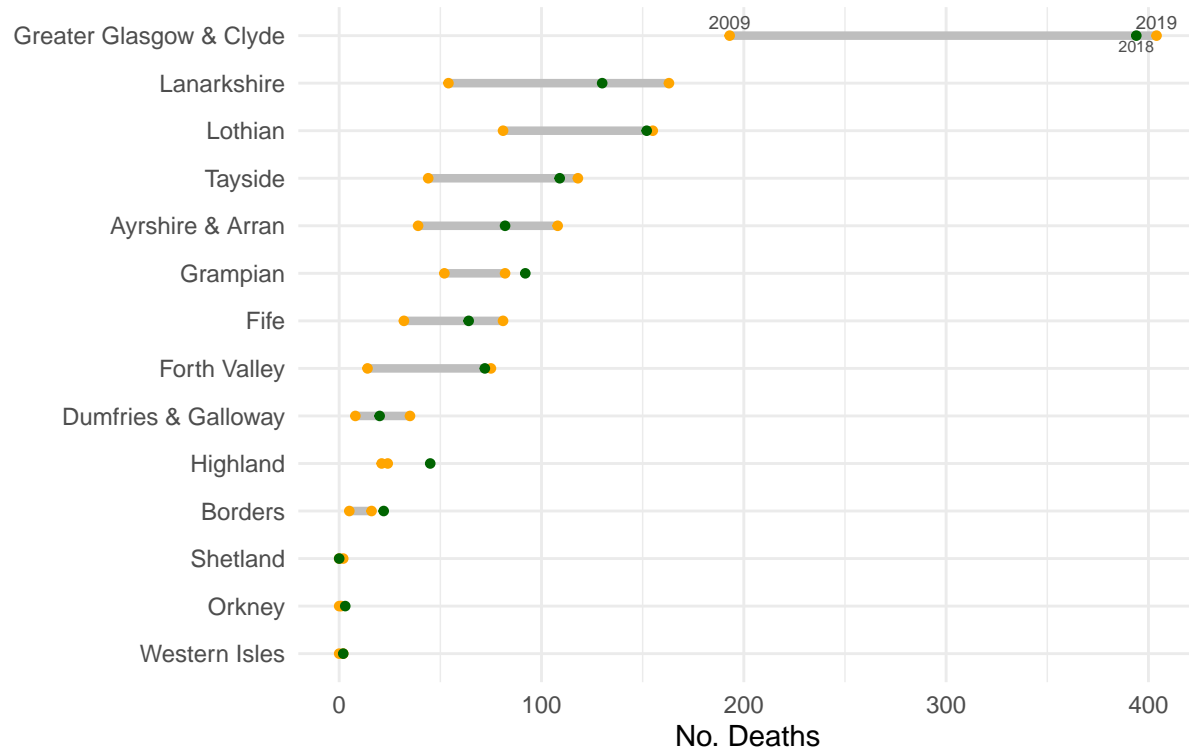
Table 8
Drug-Related Deaths in Scotland 2019
Rates by Age



Regional Changes - Table HB1

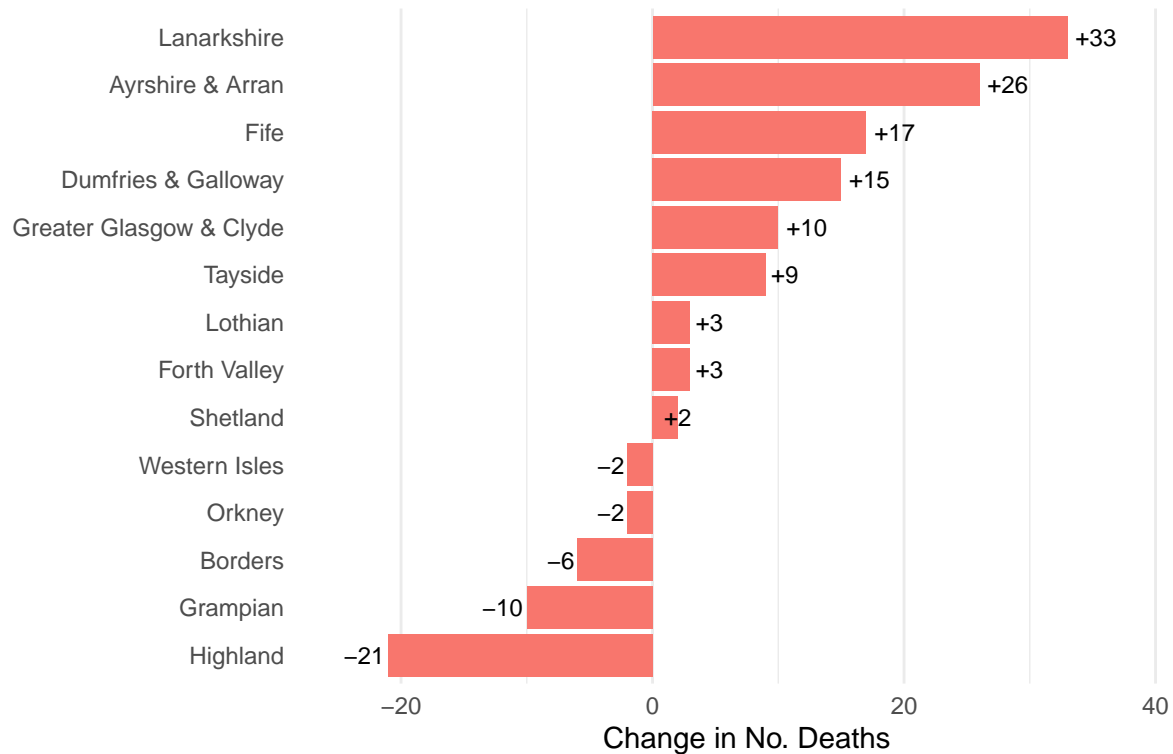
Drug-Related Deaths in Scotland

Change between 2009 – 2019



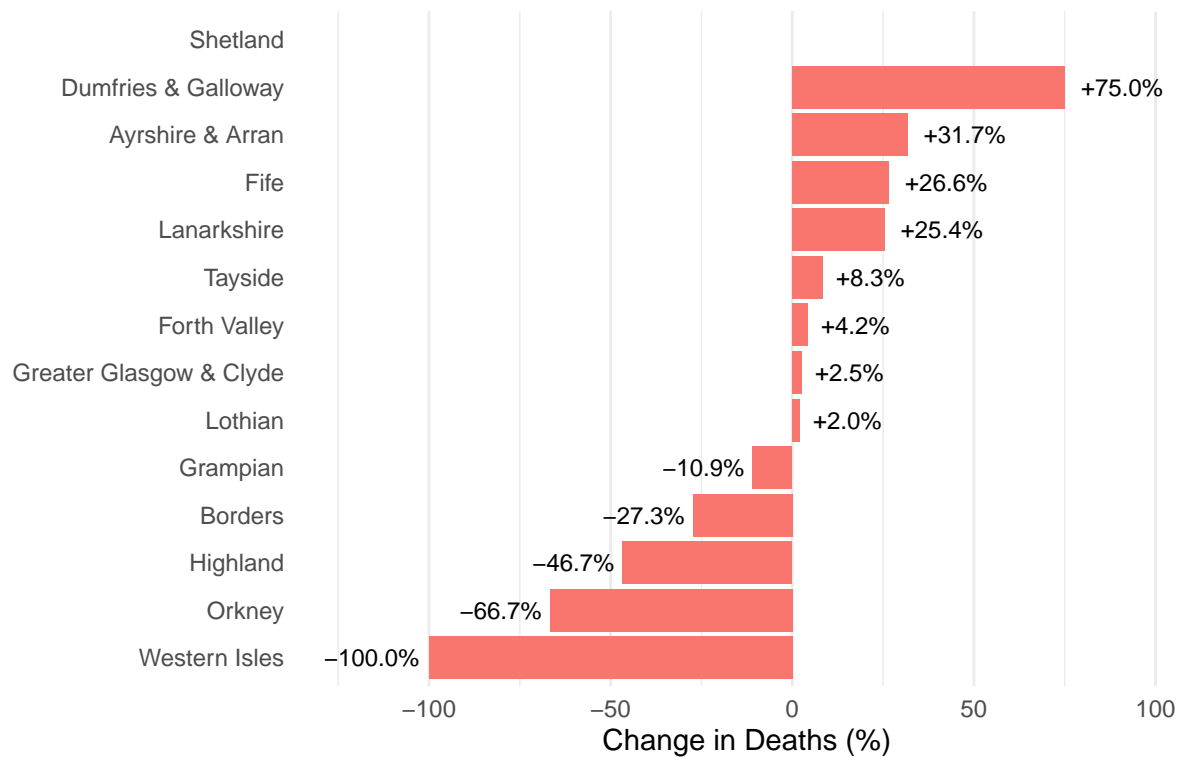
Drug-Related Deaths in Scotland 2019

Year-on-year change by NHS health board



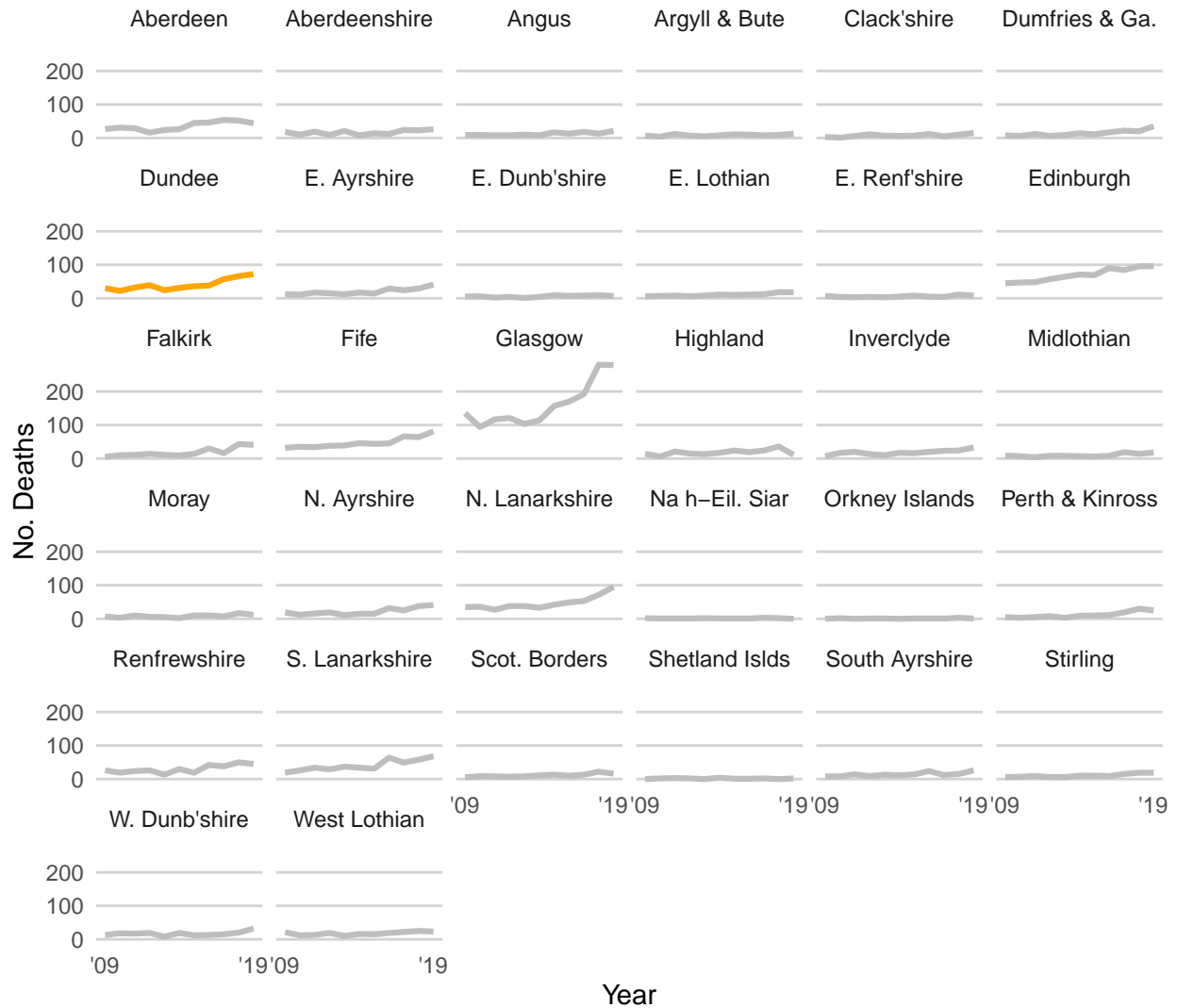
Drug-Related Deaths in Scotland 2019

Year-on-year change by NHS health board



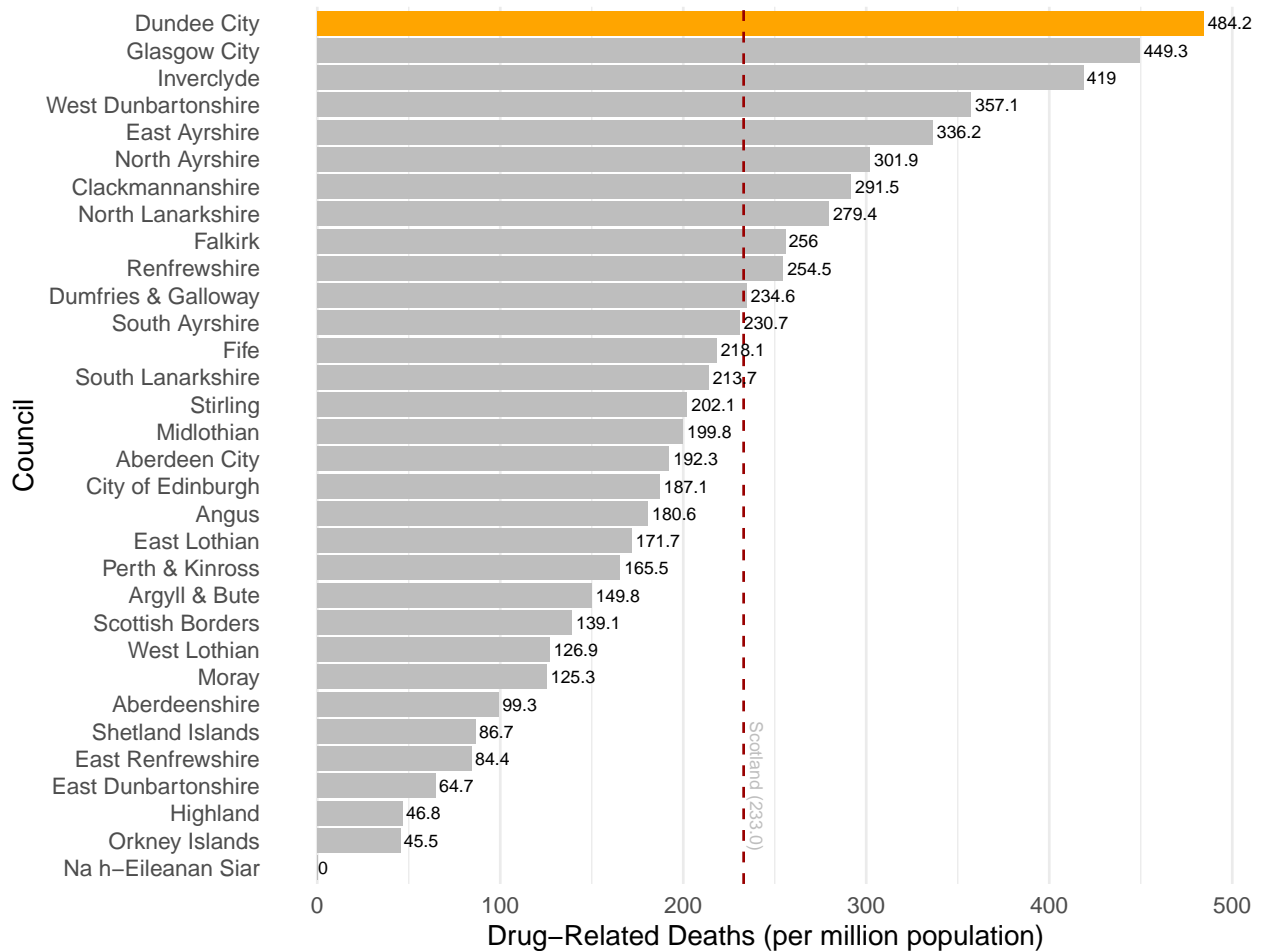
Council Comparisons

Drug-Related Deaths in Scotland by Council 2009–2019



Drug-Related Deaths in Scotland 2019

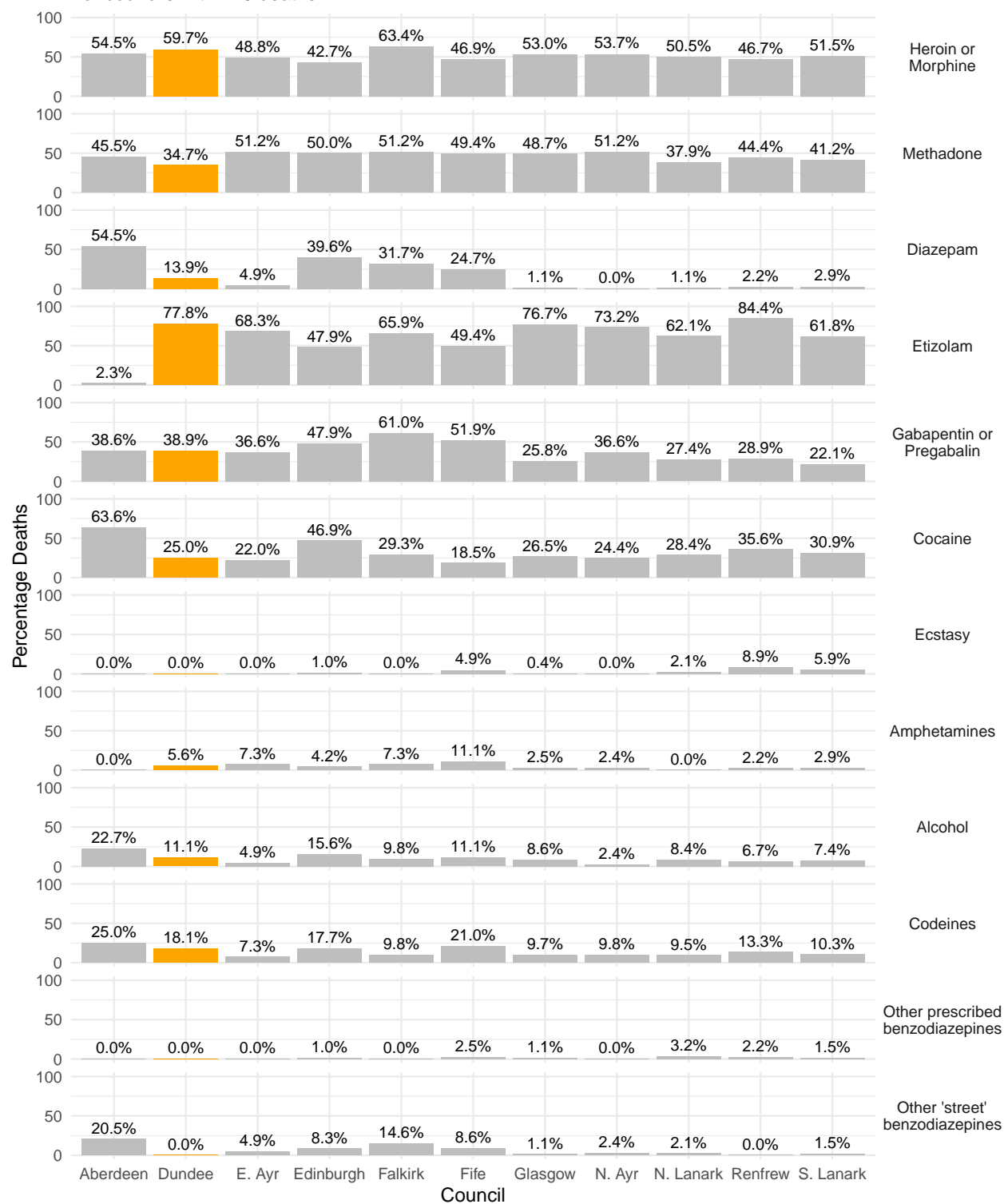
By council per million population



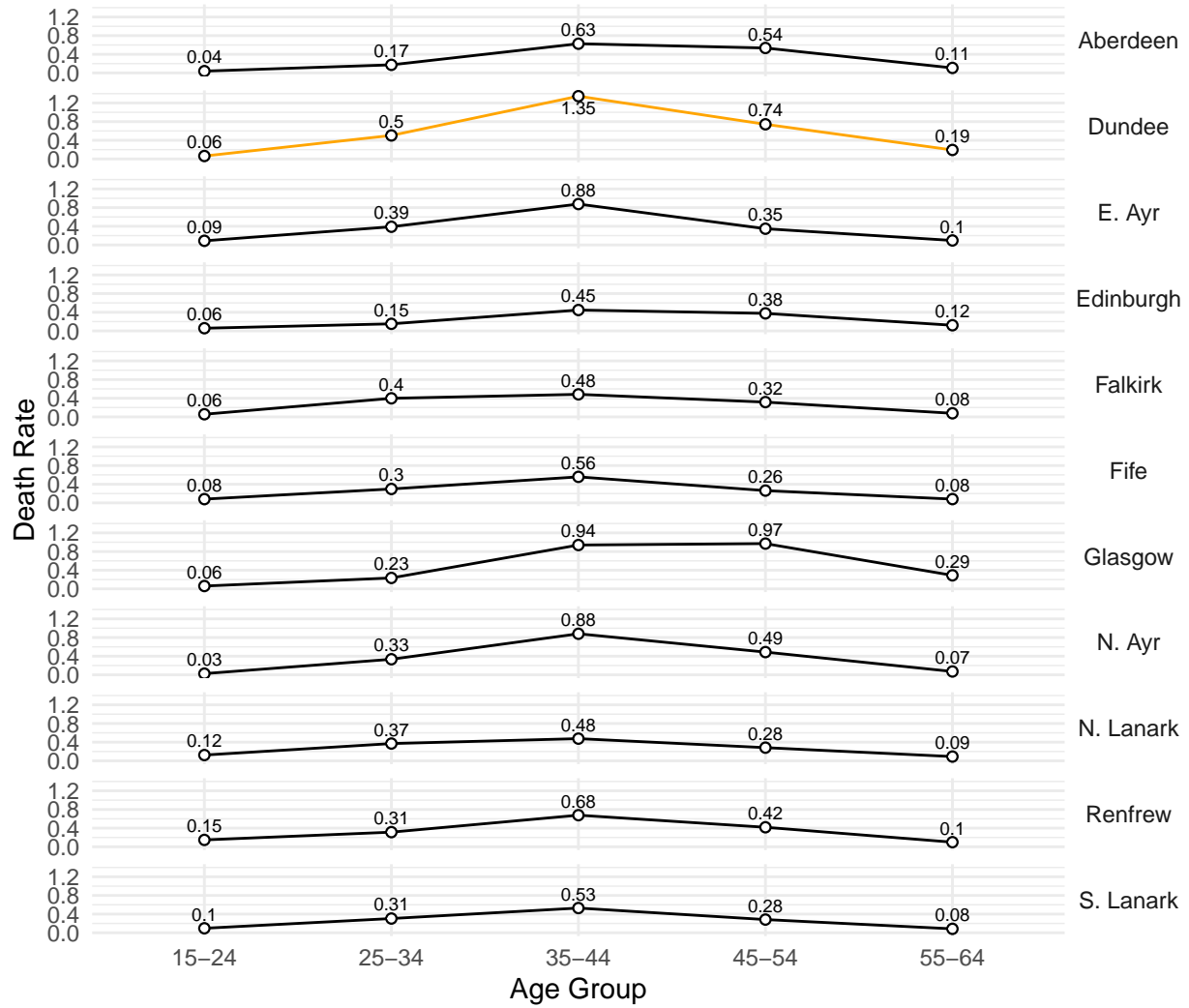
Using 2017 population data

Drugs Implicated in Death in Scotland 2019

For councils with >40 deaths



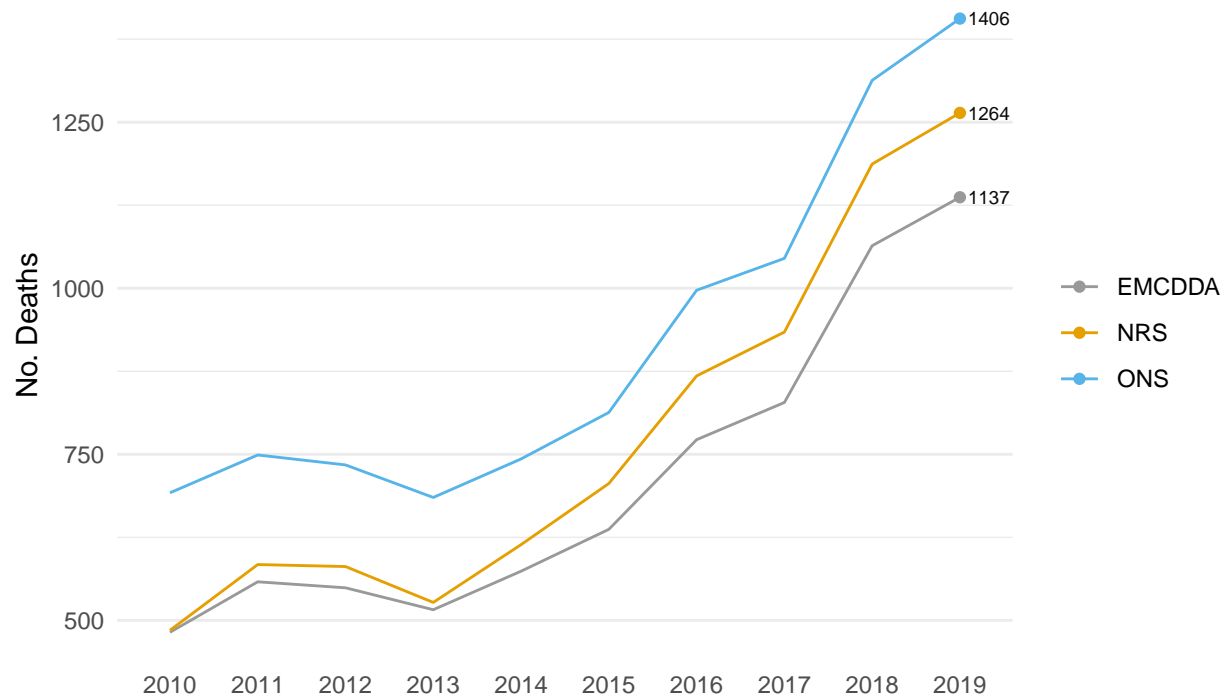
Drug-Related Deaths in Scotland per 1,000 population By council area (annual average 2015–2019)



Different Definitions

Drug-Related Deaths in Scotland

Comparison of different national definitions



European Comparison

Drug-Related Deaths in Scotland 2019

Comparison with EU countries

