#### 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

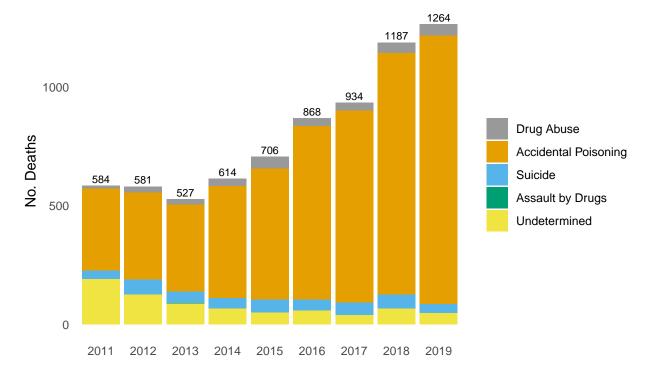
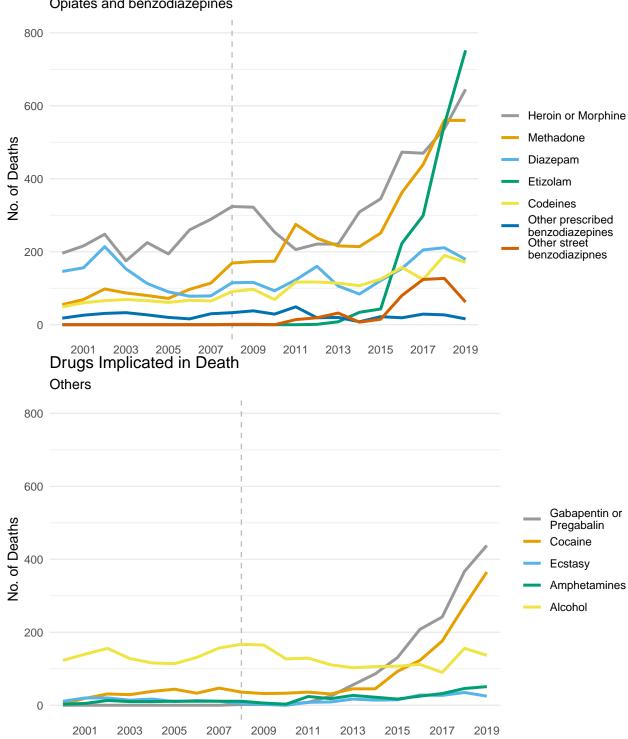


Table 3

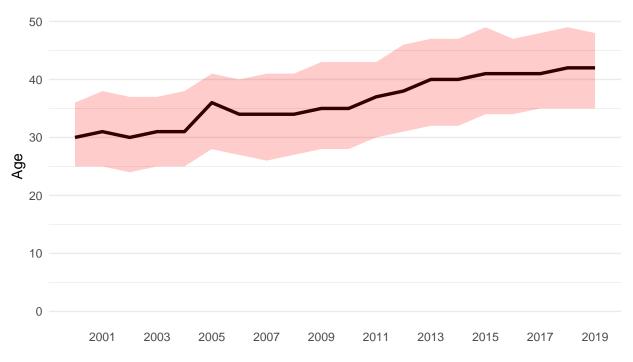
Drugs Implicated in Death
Opiates and benzodiazepines



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

 $\begin{tabular}{ll} \textbf{Table 4} & \textbf{A} \\ \end{tabular} \begin{tabular}{ll} \textbf{Table 4} & \textbf{describes quite a lot of data represented in different ways. Each is presented as a different plot. \\ \end{tabular}$ 

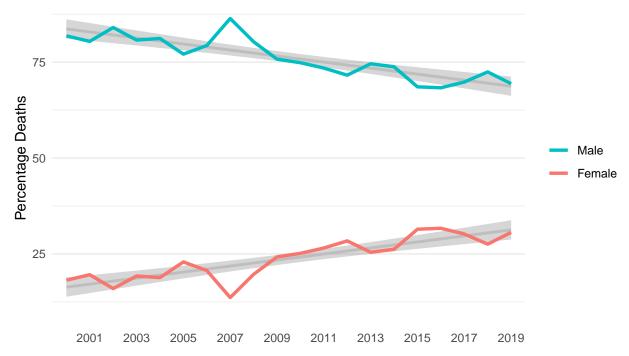
# Drug-Related Deaths in Scotland Median age at death



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 Female Percentage Deaths under 25 25-34 35-44 45-54 over 55

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

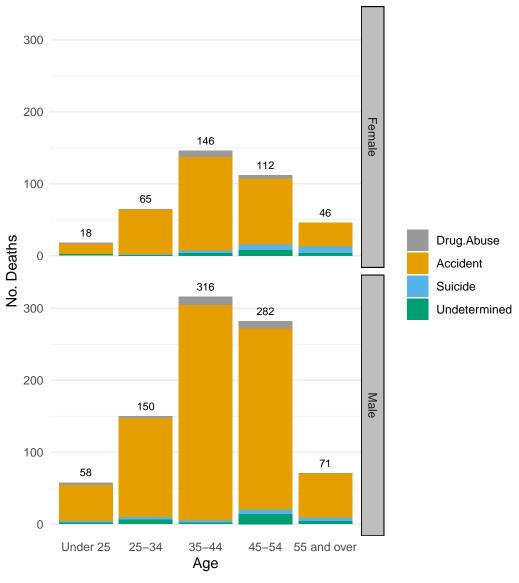
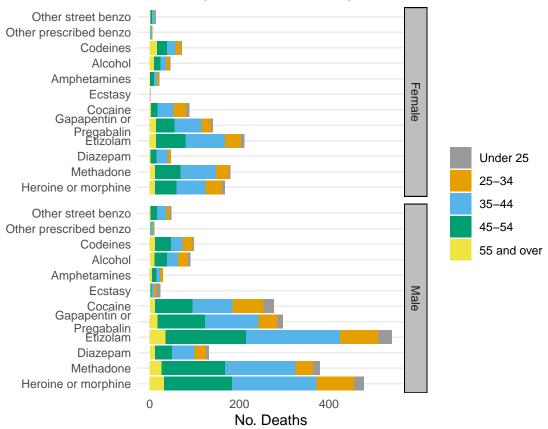


Table 6

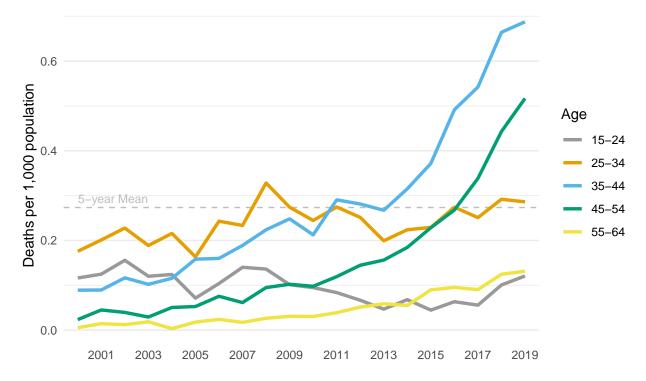
Drug-Related Deaths in Scotland
By Sex, Age and Implicated Drug



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

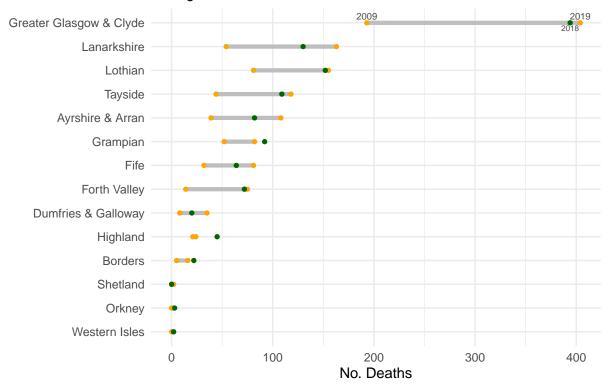
Table 8

Drug-Related Deaths in Scotland 2019
Rates by Age

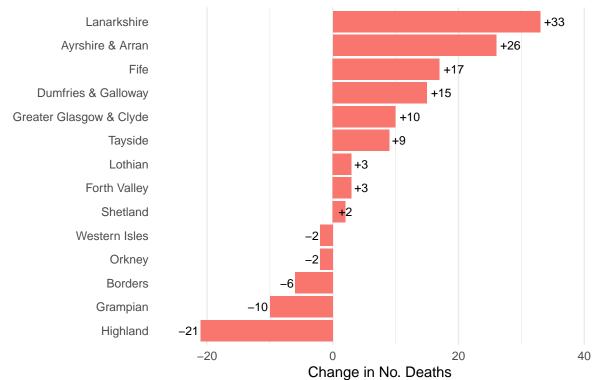


#### Regional Changes - Table HB1

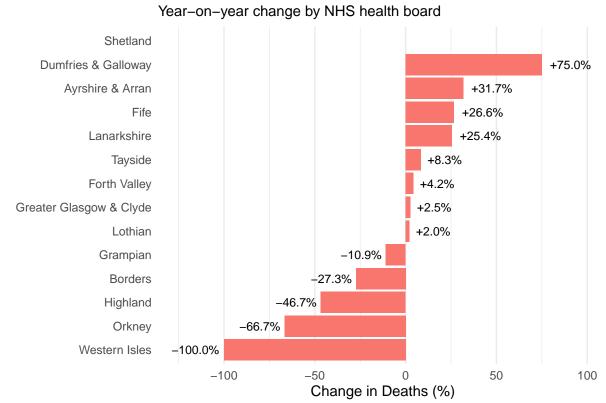
#### Drug-Related Deaths in Scotland Change between 2009 – 2019



#### Drug-Related Deaths in Scotland 2019 Year-on-year change by NHS health board

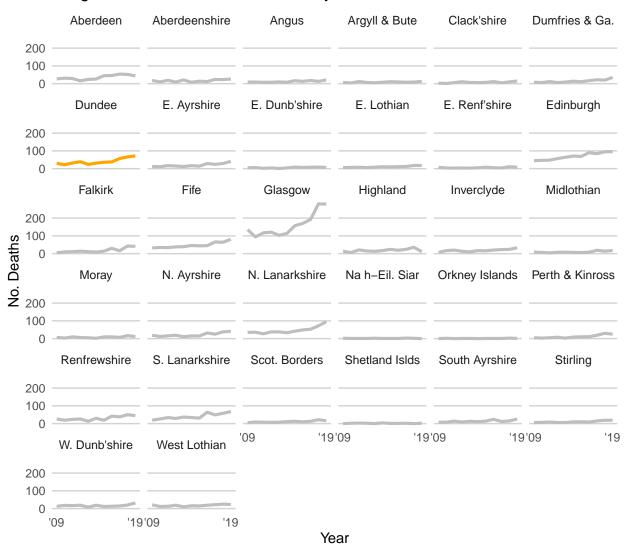


## Drug-Related Deaths in Scotland 2019



#### **Council Comparisons**

#### Drug-Related Deaths in Scotland by Council 2009-2019



## Drug-Related Deaths in Scotland 2019

By council per million population **Dundee City** 484.2 Glasgow City 449.3 Inverclyde 419 West Dunbartonshire 357.1 East Ayrshire 336.2 North Ayrshire 301.9 Clackmannanshire 291.5 North Lanarkshire 279.4 Falkirk 256 Renfrewshire 254.5 **Dumfries & Galloway** 1234.6 South Ayrshire 230.7 Fife 218.1 South Lanarkshire 213.7 Stirling 202.1 I Council Midlothian 199.8 Aberdeen City 192.3 City of Edinburgh 187.1 Angus 180.6 East Lothian 171.7 Perth & Kinross 165.5 Argyll & Bute 149.8 Scottish Borders 139.1 West Lothian 126.9 125.3 Moray Aberdeenshire 99.3 Shetland Islands 86.7 84.4 East Renfrewshire East Dunbartonshire 64.7 Highland 46.8 Orkney Islands 45.5

200

Drug-Related Deaths (per million population)

Na h-Eileanan Siar

0

Using 2017 population data

500

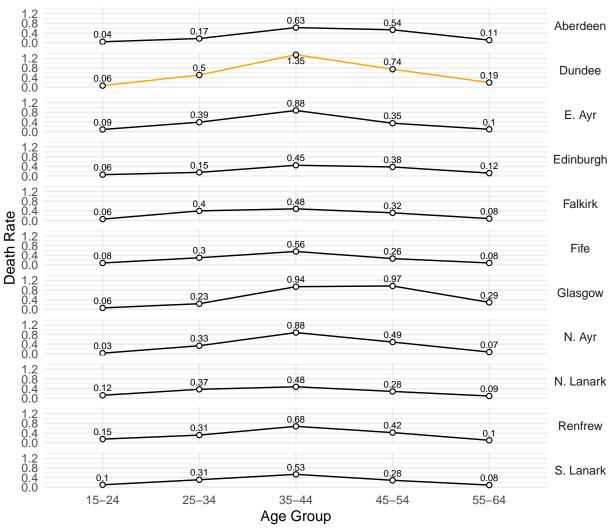
400

300

#### Drugs Implicated in Death in Scotland 2019

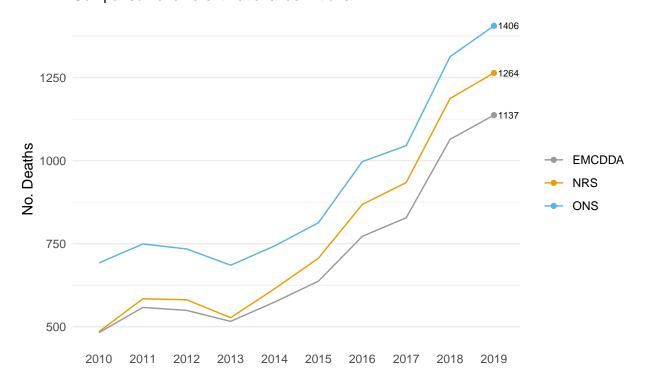


### Drug-Related Deaths in Scotland per 1,000 population By council area (annual average 2015–2019)



### Different Definitions

### Drug-Related Deaths in Scotland Comparison of different national definitions



#### **European Comparison**

#### Drug-Related Deaths in Scotland 2019 Comparison with EU countries

