The maps in Figure One show the imprisonment rate for neighbourhoods in Glasgow City Local Authority for one night in 2014.

One map shows the real data, but for the other three the data have been scrambled.

Take a moment to think about where you would expect to have the highest imprisonment rates in Glasgow.

Can you identify the real map?

- Imprisonment data were kindly provided by Scottish Government.
- Maps were produced using the ggplot2, ggmap and sf R packages.
- Scrambled data for the null maps were produced using the nullabor R package.
- Map tiles by Stamen Design, under CC BY 3.0. Data by OpenStreetMap, under ODbL.