

Preparing for the workshop

Placing Covid-19: towards a spatial analysis of the pandemic

NCRM e-festival 27th October 2021



Participant information

In this session we will be using GeoDa, a free spatial analysis package to explore a dataset using Covid case rates for Greater Manchester and contextual indicators from the 2011 census. The historical nature of the data provides some limitations, but the workshop provides the basis for developing this approach as more current data becomes available.

Before the workshop could you download the following

To take part could you download and install the GeoDa software at [GeoDa on Github \(geodacenter.github.io\)](https://geodacenter.github.io)

There are two zip files containing versions of the spatial dataset. The one with the suffix *ctgm* contains the boundary files as cartograms based on the number of people in the area, the other the physical boundaries.

The guidance on using GeoDa for the workshop is also contained.