**Technical notes for the analysis**

# Files

* Covid-19\_Police\_Study\_W1\_weights.dta – for the cross-sectional analysis of wave 1
* Covid-19\_Police\_Study\_W2\_weights.dta – for the cross-sectional analysis of wave 2
* Covid-19\_Police\_Study\_Longitudinal.dta – for the longitudinal analysis of all waves

# Weighting

* pweight – use this if you want to derive balanced estimates for all metropolitan areas in the sample
  + compensates for the varying sample sizes of the metropolitan areas in the sample, calculated for everyone but the ‘out of sample’ participants (who do not live in either of the metropolitan areas any longer)
* rweight – ‘quota weight’, only use this if you want to compare people’s attitudes in the ten cities
  + makes the ten UK cities largely representative of their population, not calculated for the ‘out of sample’ participants or the suburbs of the respective cities
* weight – use this for any inferential descriptive statistics that you might want to report
  + pweight\*rweight – this compensates for the differing subsample sizes and makes the analysis largely representative of the cities

# Retention

* Wave 1 sample size=1200
* Wave 2 sample size=1100, retention rate: 91.7%
* Wave 2 matched sample size=1095, retention rate: 91.25%

# Longitudinal data file

* a\_ = wave1 variables
* b\_ = wave2 variables
* w1w2 = wave membership identifier
  + Wave 1 only
  + Wave 2 only
  + Wave 1 and Wave 2
* attrition = attrition identifier
  + Wave1
* All waves