**FBI project**

Go to this link <https://ucr.fbi.gov/crime-in-the-u.s/2013/crime-in-the-u.s.-2013/tables/table-8/table-8-state-cuts/table_8_offenses_known_to_law_enforcement_new_york_by_city_2013.xls> to get the dataset.

Using this data, build a regression model to predict property crimes. You can use the features of your own choosing, or a combination. The goal here is prediction rather than understanding mechanisms, so the focus is on creating a model that explains a lot of variance.

Statistical tests are useful for making sure a model is a good fit to the test data, and that all the features are useful to the model. However, to make sure a model has good predictive validity for new data, it is necessary to assess the performance of the model on new datasets. So, using Cross Validation to validate your regression model.