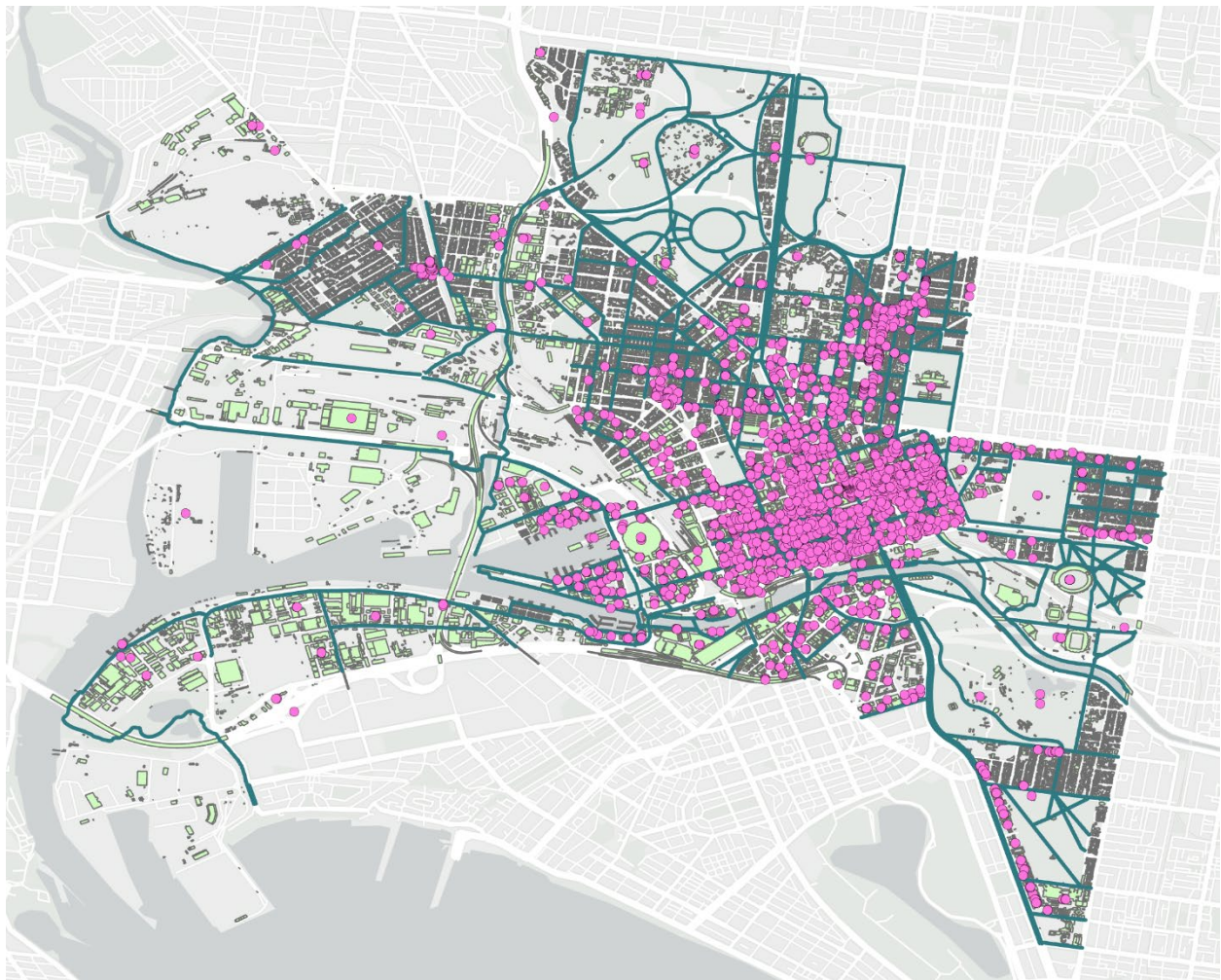


Assignment 1 (done in ArcGIS Pro)

The datasets I selected all have extents of the city of Melbourne, Australia. They are all in WGS 1984 coordinate reference system, and they were all downloaded from the City's public open data portal (<https://data.melbourne.vic.gov.au>).

- **Point Layer:** The point layer represents the over 2,000 restaurants and cafes in the city (represented with pink dots on the map). There are 10 variables. I may use number of seats and seating type (indoor/outdoor) in future analysis.
- **Line Layer:** The line layer represents bike routes in Melbourne (represented with blue lines). There are 274 bike lanes represented, and 3 variables. I will likely use lane type (on/off road), and direction (one way or both directions) for analysis.
- **Polygon Layer:** This layer is comprised of 37,750 polygons representing each building footprint within the city boundaries (green polygons on the map). There are 11 variables, but I will likely only use structure type in future analysis.



My classmate, Simu Liu, helped me with this assignment by providing emotional support and teaching me how to edit the attribute colors.