

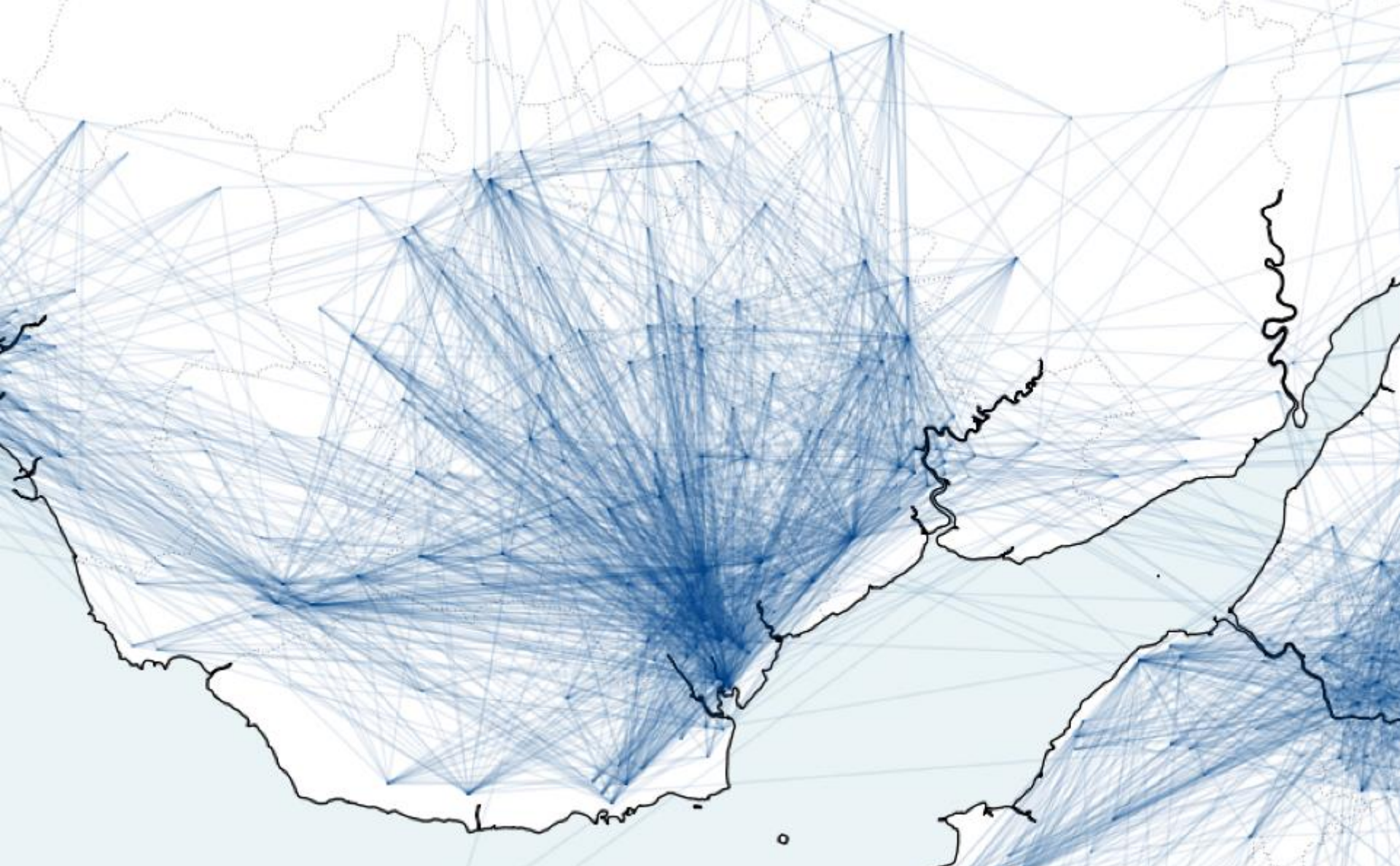
Commute-flow: analysis and policy applications



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Strategic spatial thinking of *functional* geographies

A Shift to City-Regions

Cardiff Capital Region in numbers

10

Number of local authorities covered

1.5m

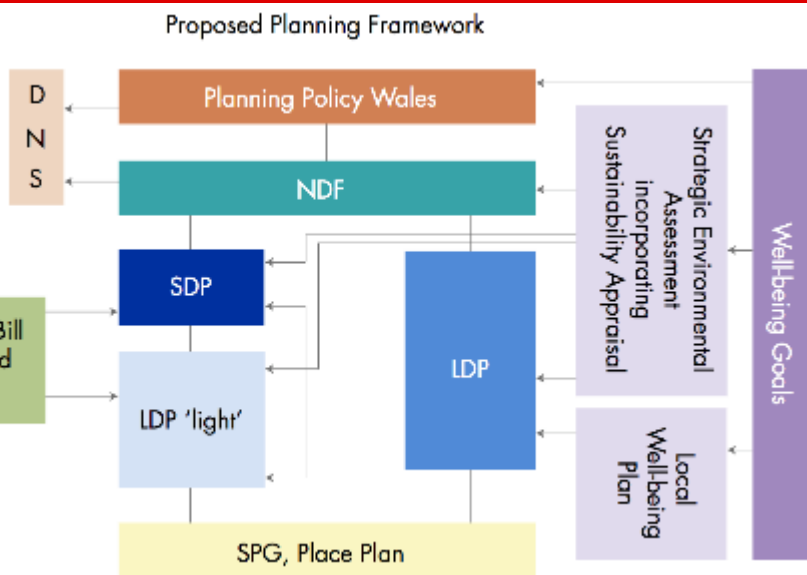
Population

70,000

Daily commuters into Cardiff

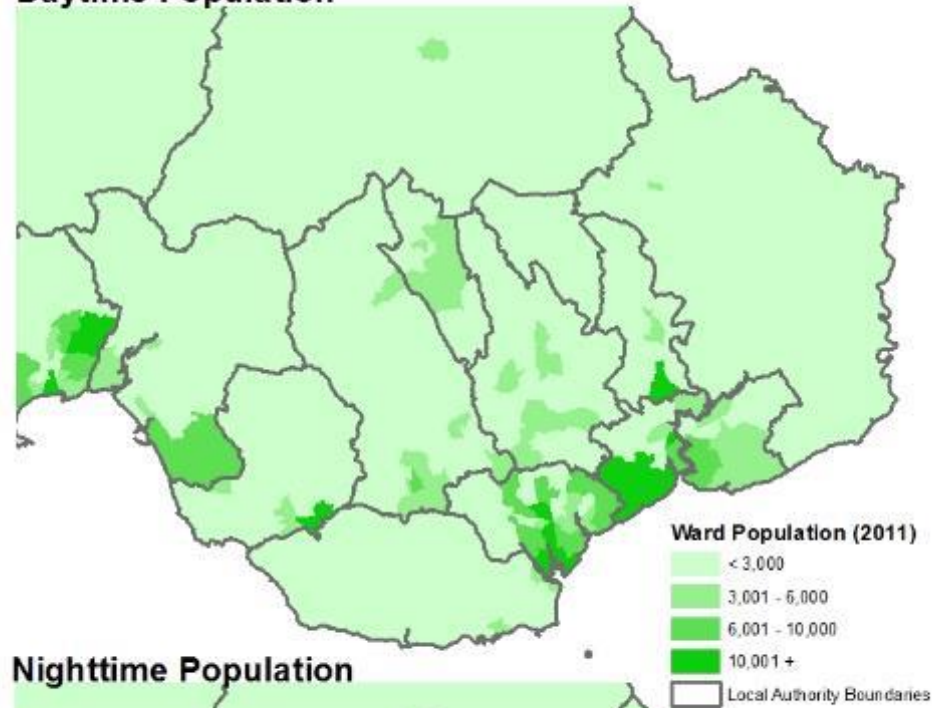
80%

GVA per head to UK average

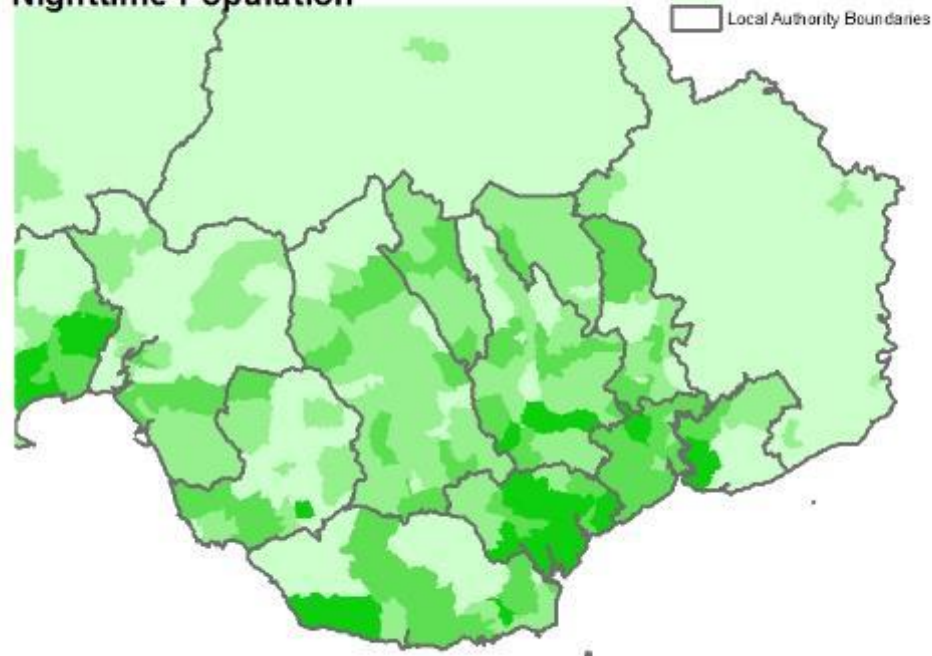


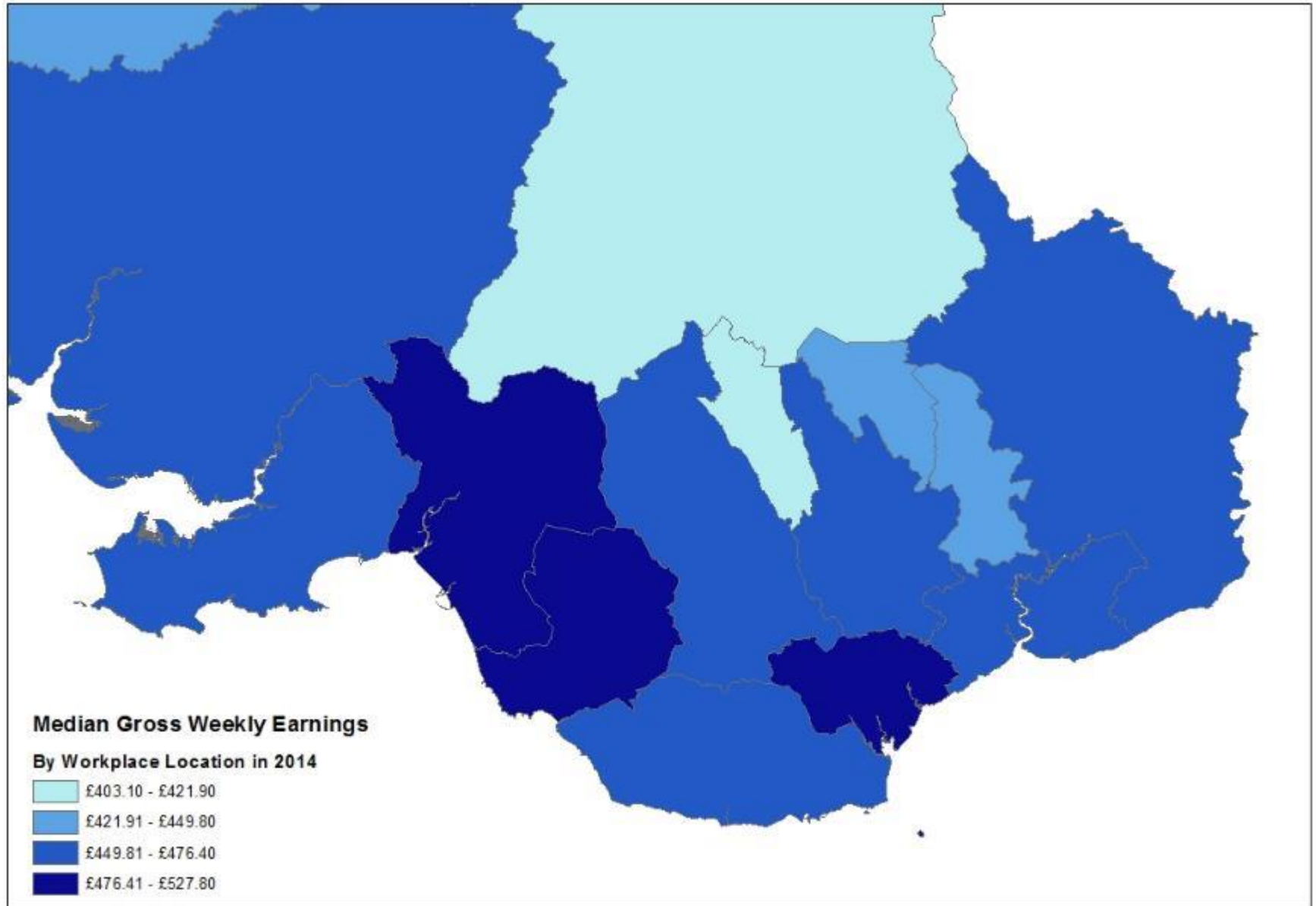
A new era for South Wales as
£1.2bn City
Deal is signed
today

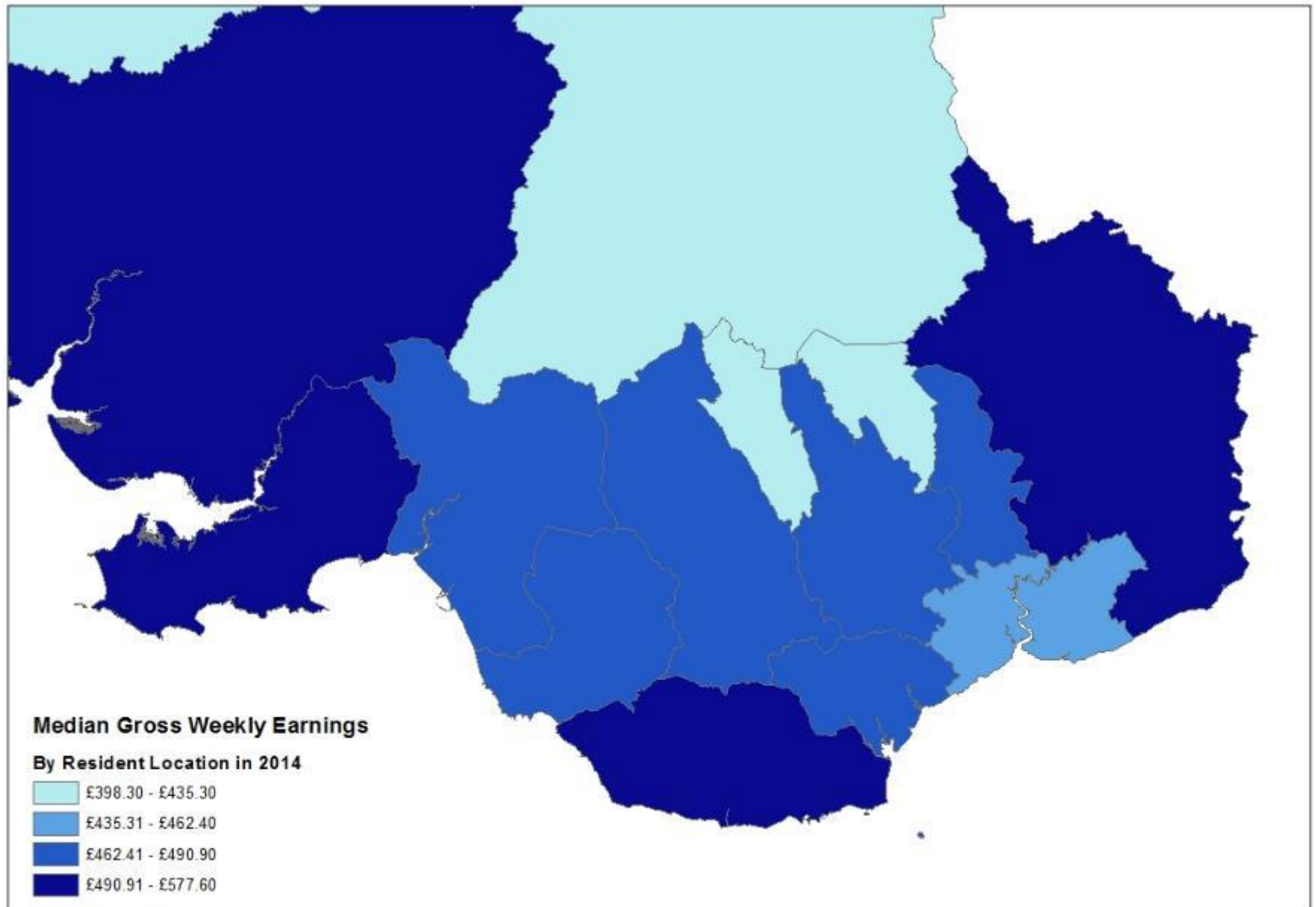
Daytime Population

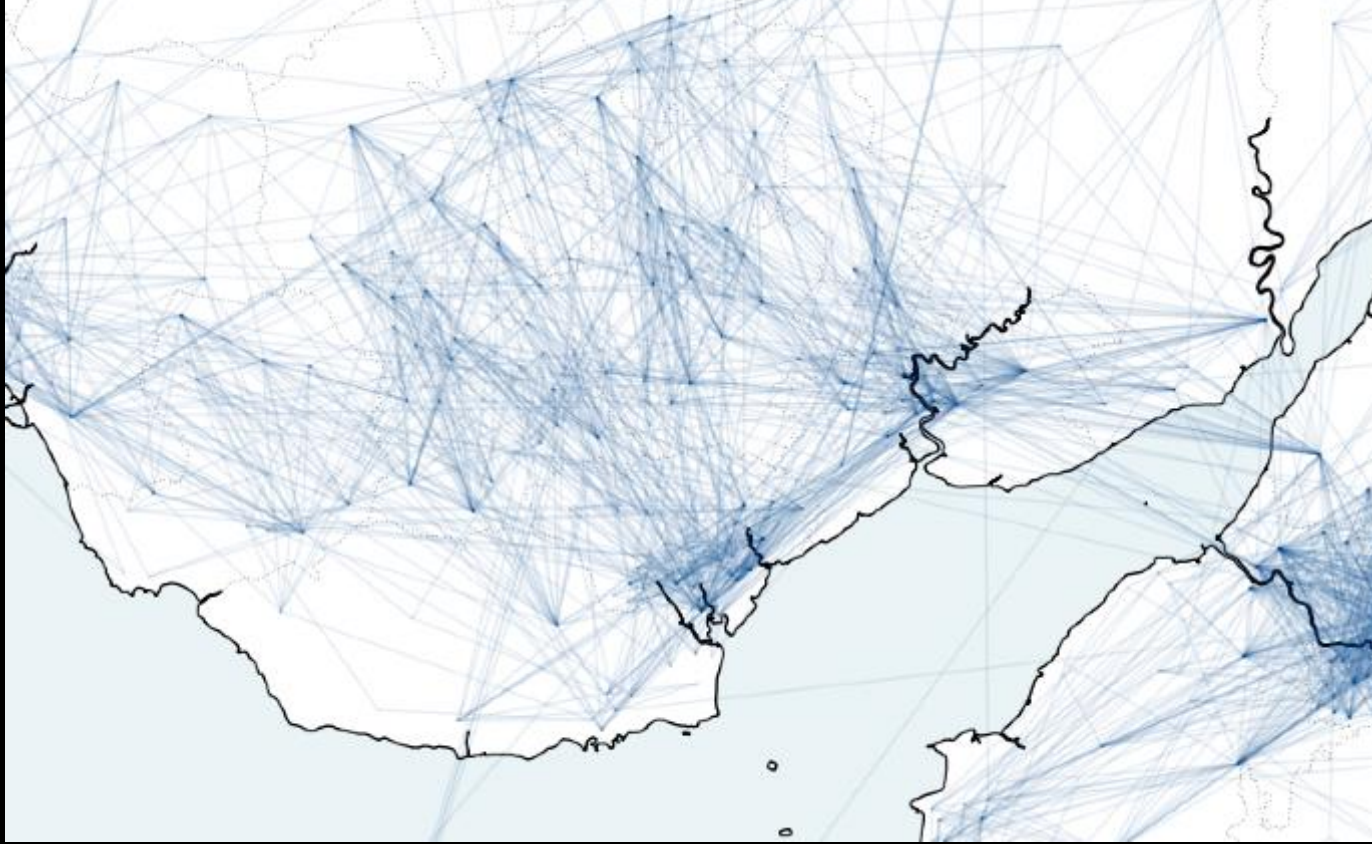


Nighttime Population









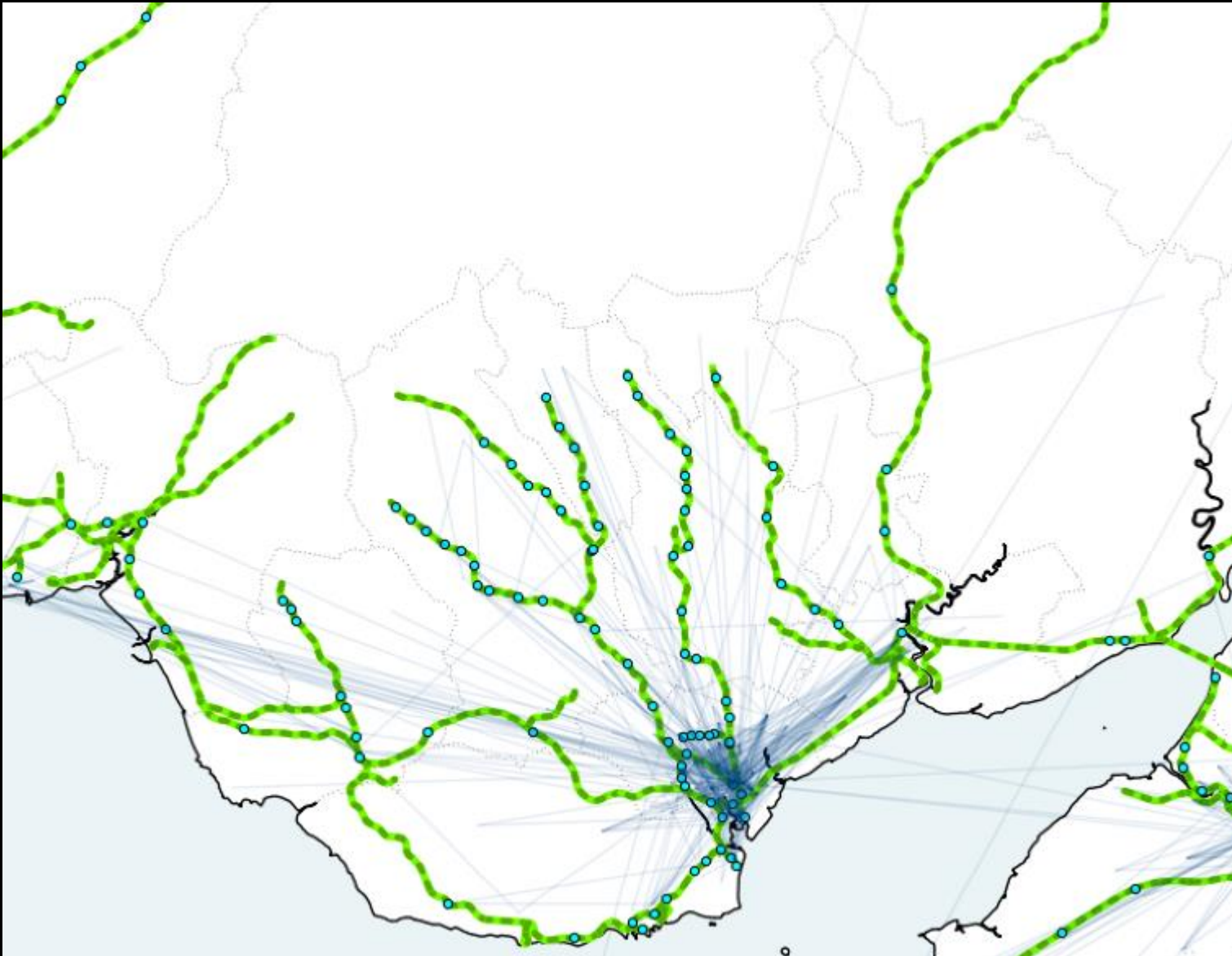
We know a fair bit about the **area characteristics** of individuals but little about the characteristics of individuals **travelling** between places

Incongruence between decision-making **accountability geographies** and **functional geographies** (e.g. new industrial estate)

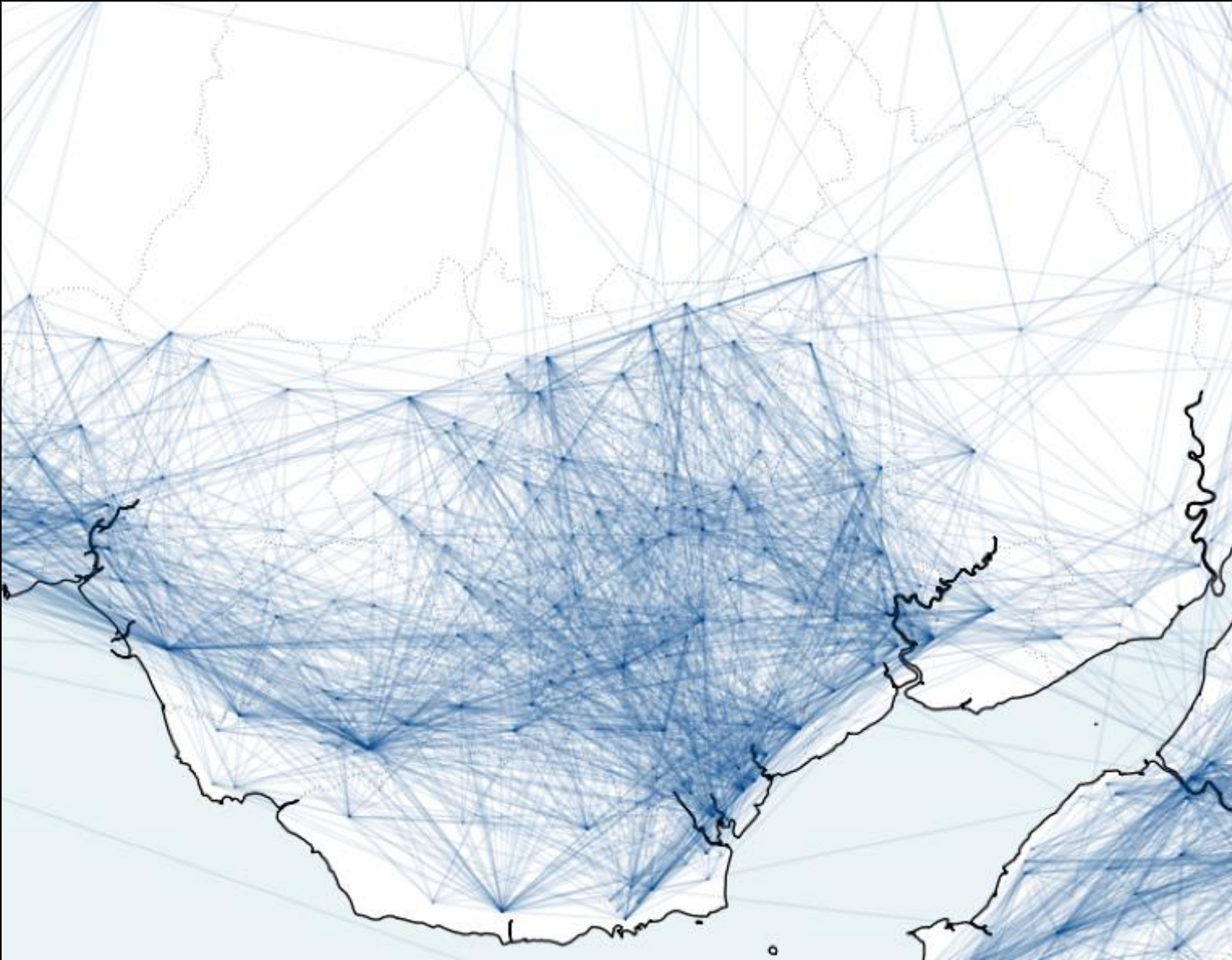
3. Sustainable Sorts



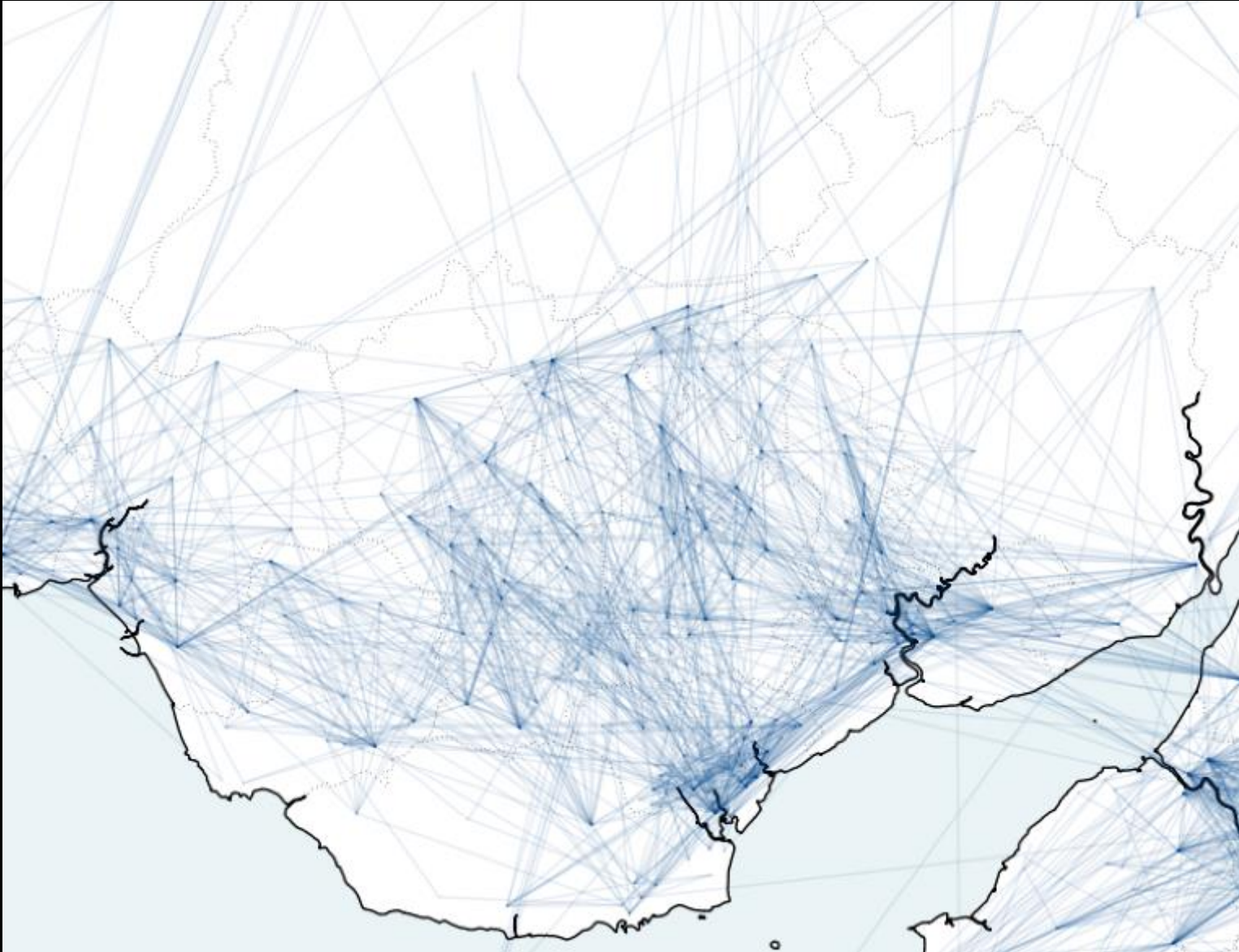
3. Sustainable Sorts



7. Traders, Movers & Makers



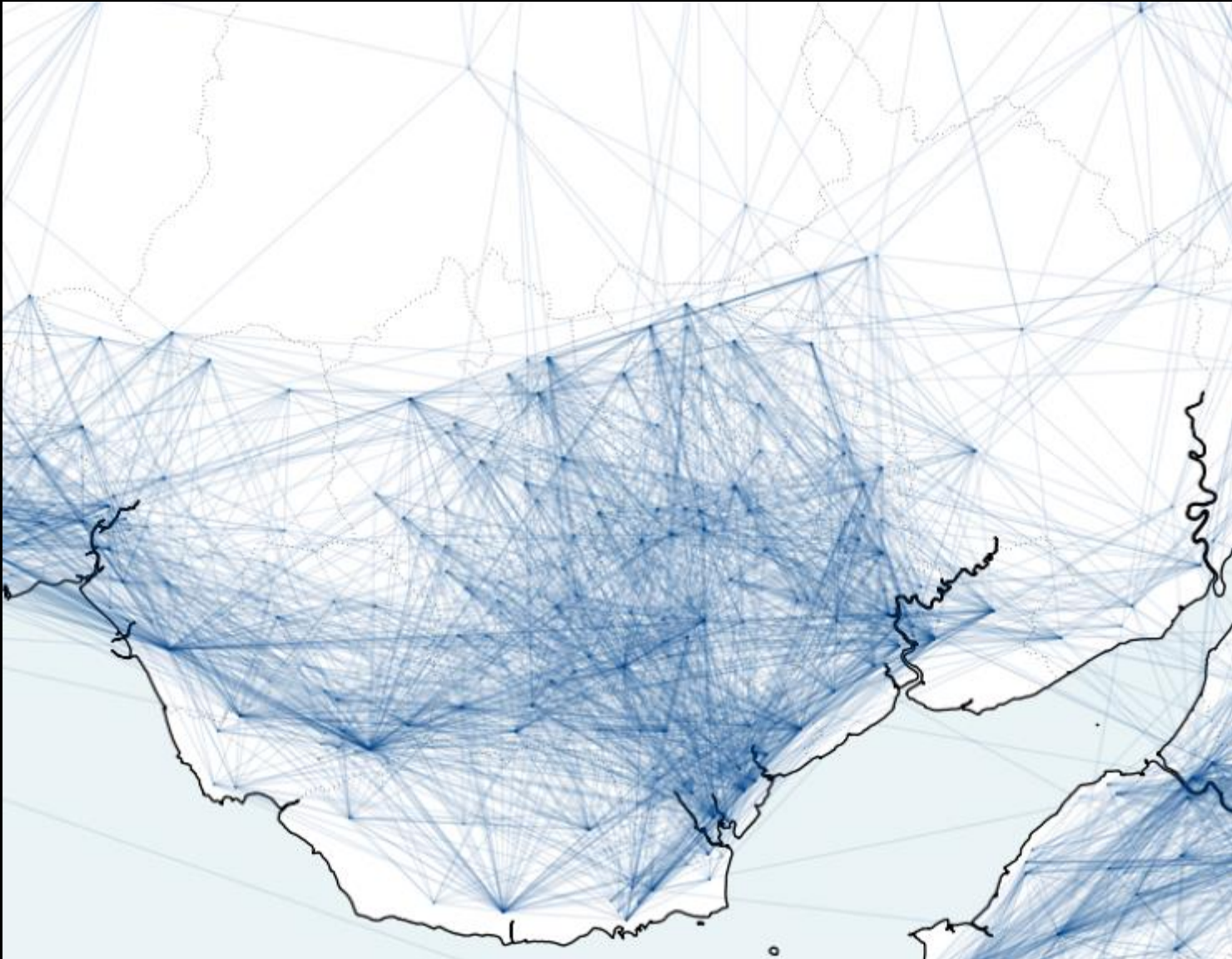
2. Typical Blue Collar Traits



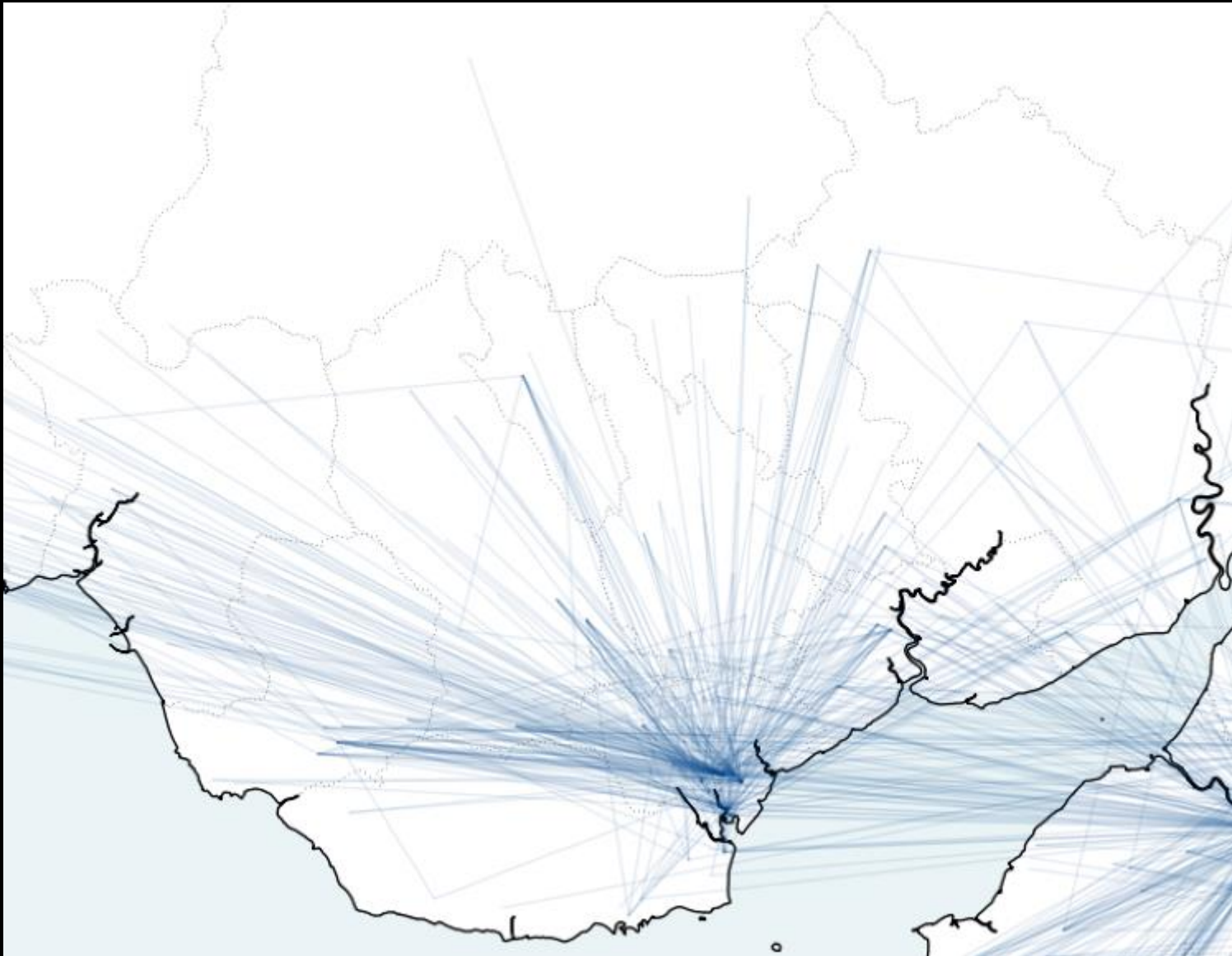
5. Friendly Faces



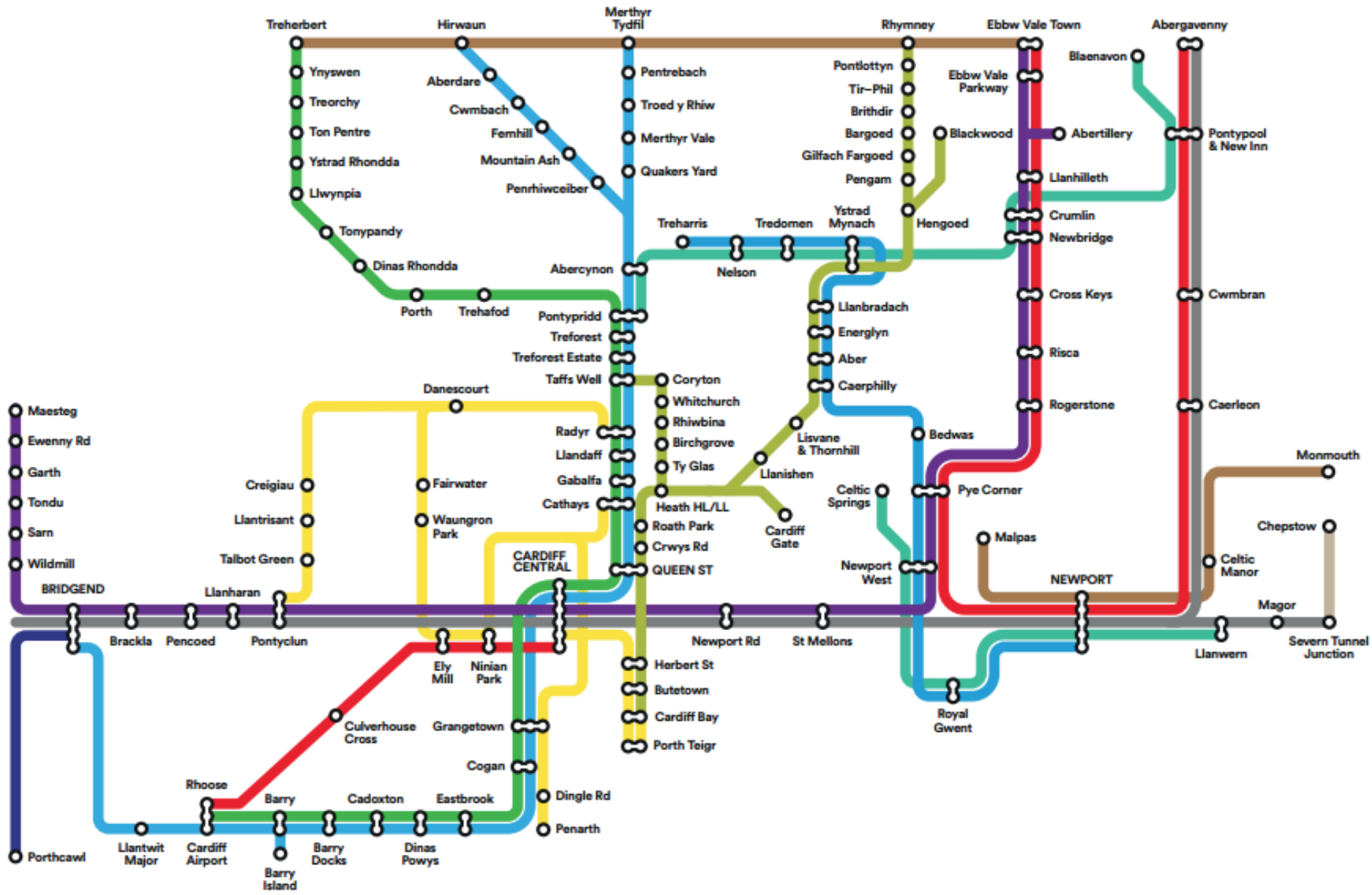
8. High Flyers



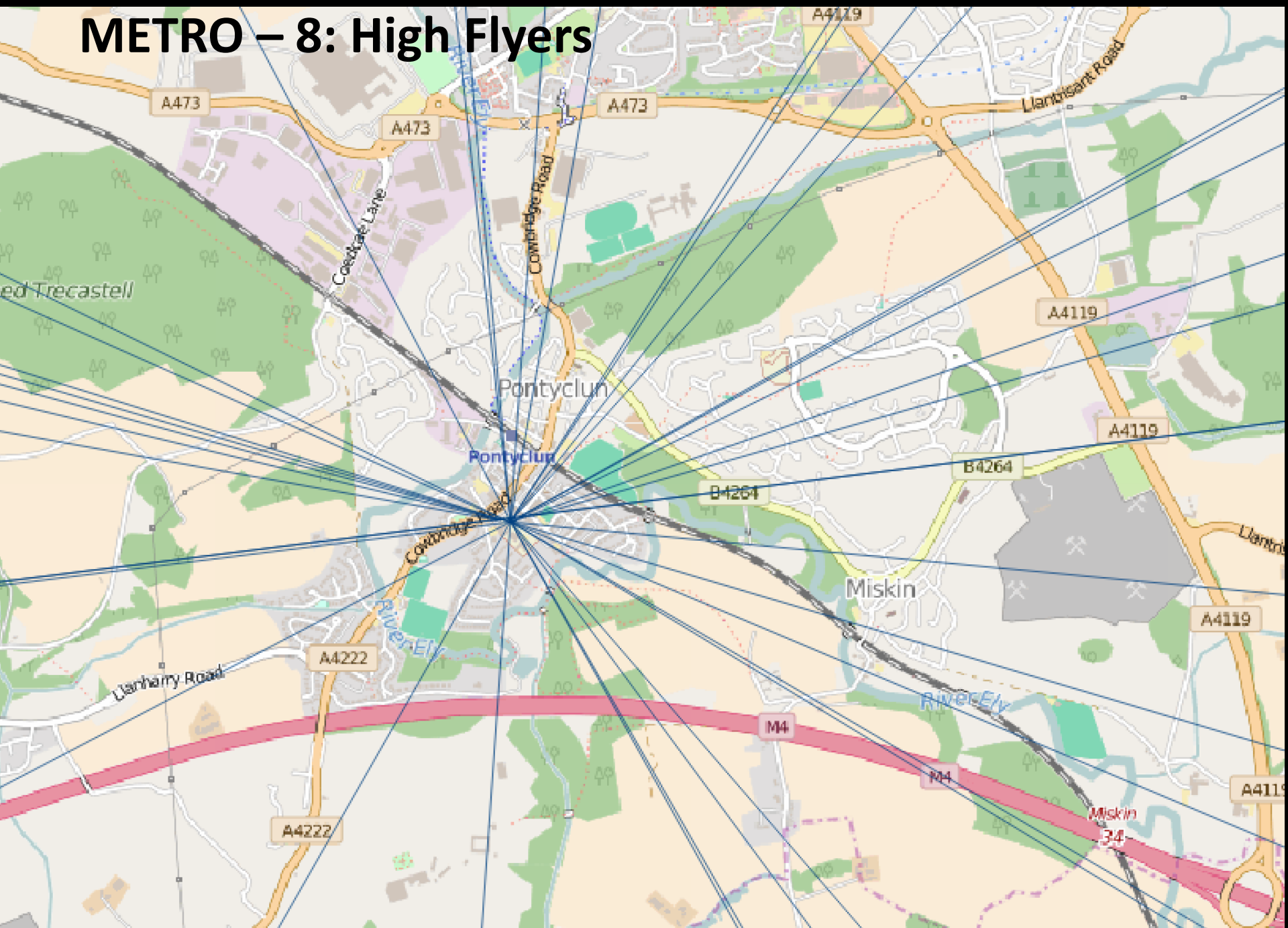
9. Techs and the City Types



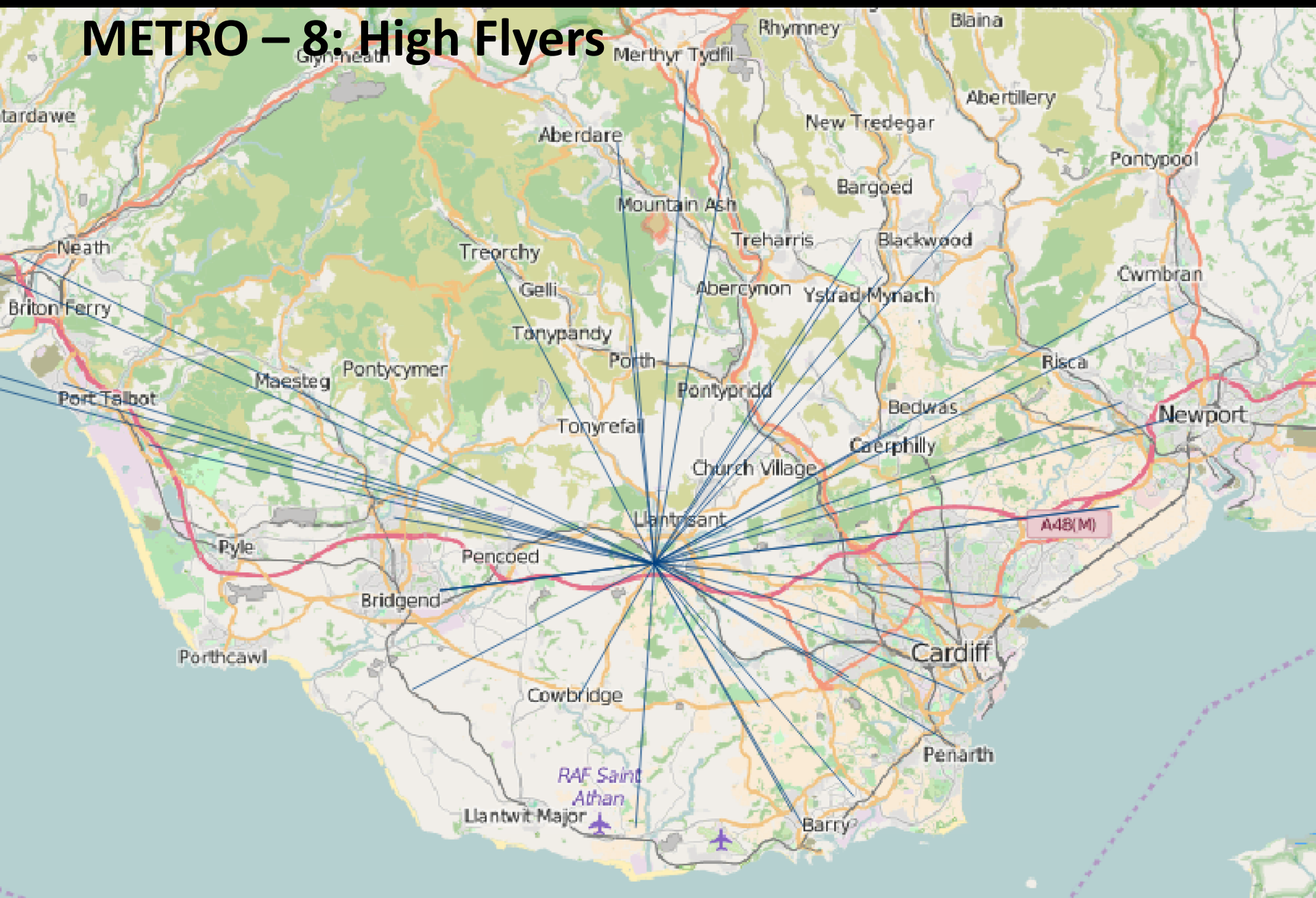
METRO



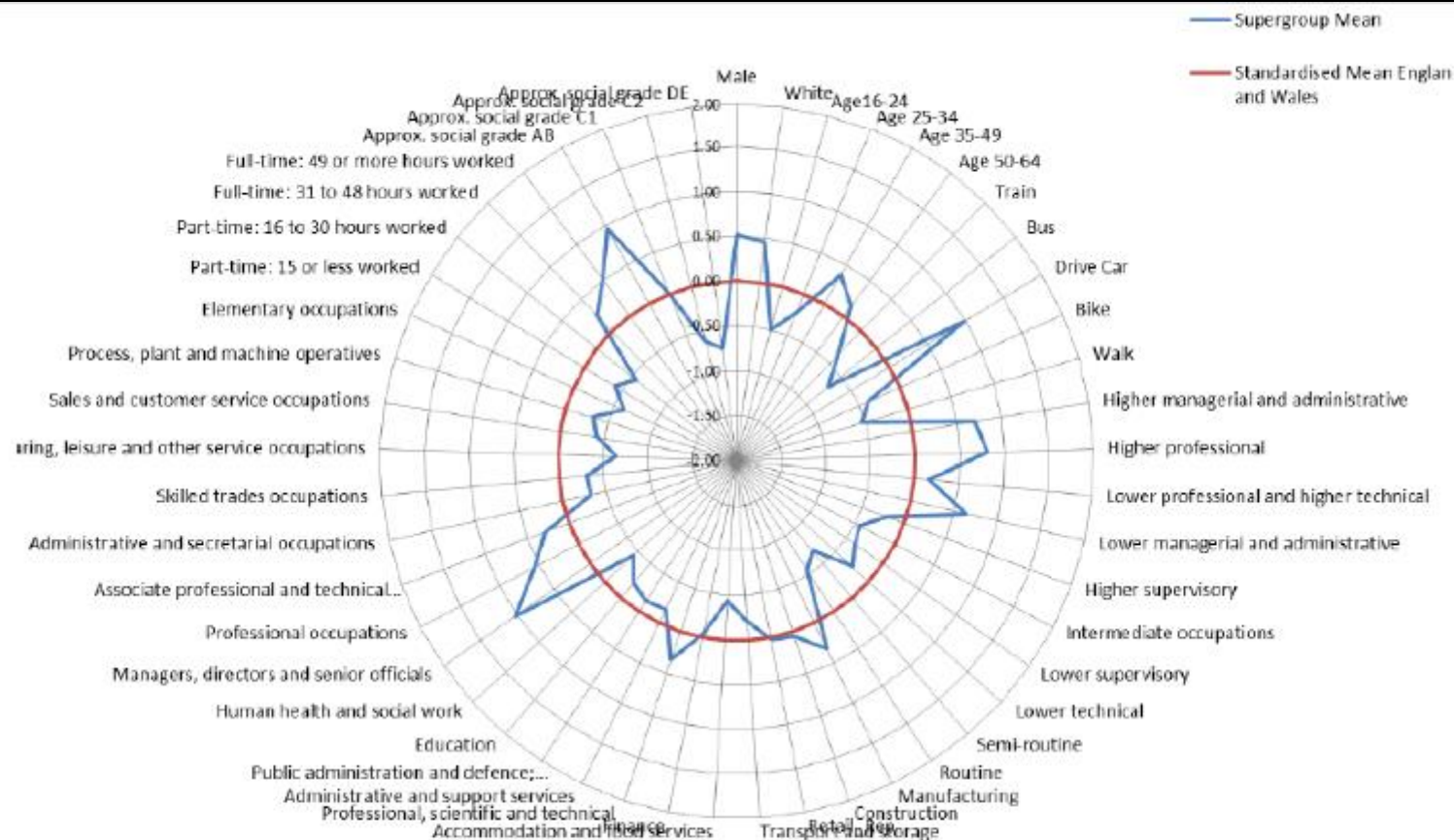
METRO – 8: High Flyers



METRO – 8: High Flyers



METRO – 8: High Flyers



- The High Flyers are 35-64 years old white males who have full-time higher managerial and administrative and lower managerial and administrative jobs. They are mainly managers, director and senior official. The High Flyers belong to AB social grade.
- The High Flyers mainly drive car to work and the use of public transport in this group is significantly lower than other groups.



A decorative graphic on the left side of the slide consisting of several parallel, curved lines in shades of blue and white, creating a sense of motion and depth.

Cardiff Capital Region Growth and Competitiveness Commission

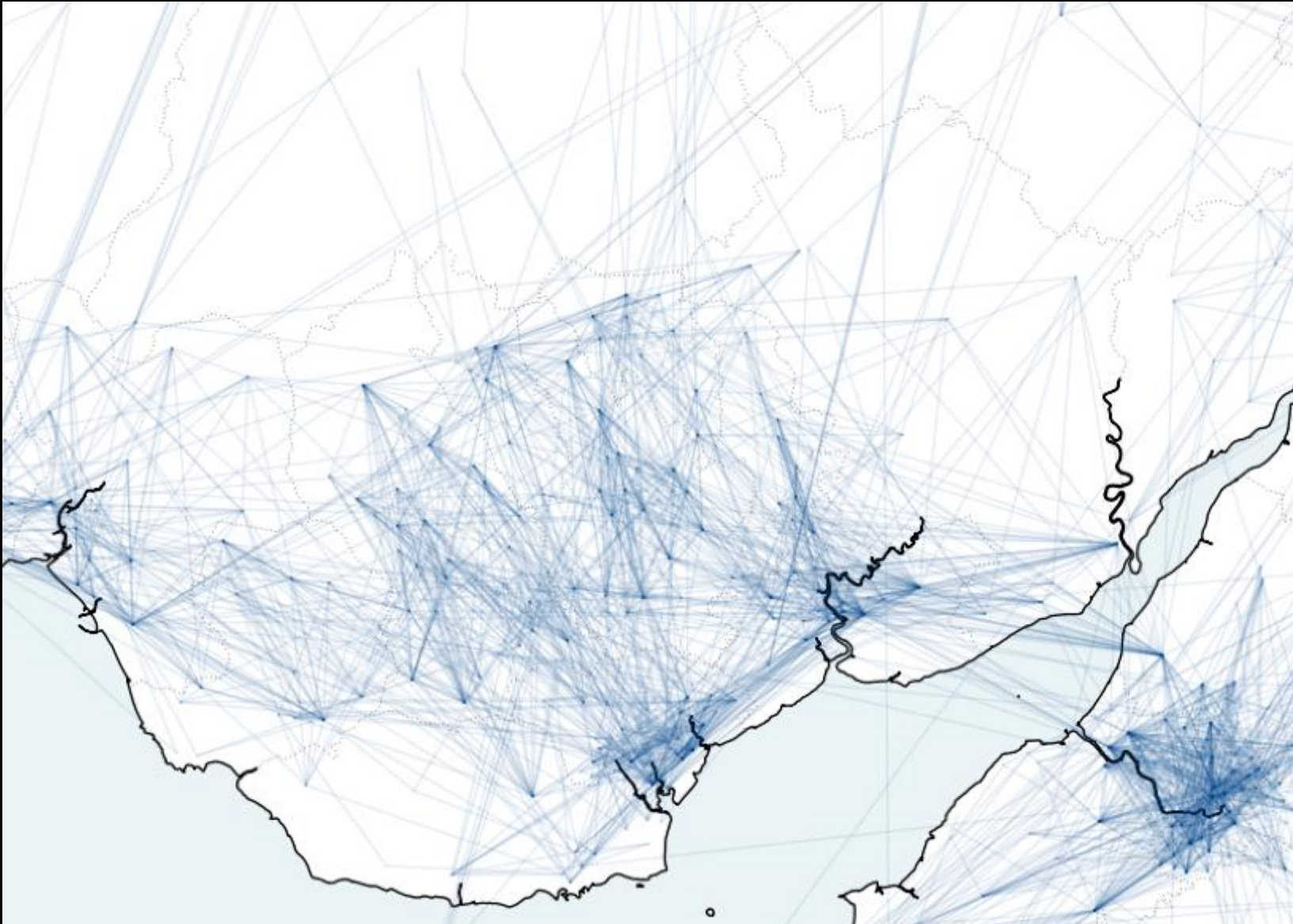
The commission's remit will be to:

Review the evidence about the functional economic area and advise how best to generate Gross Value Added growth and support the ambitions of a capital region in a successful Welsh economy

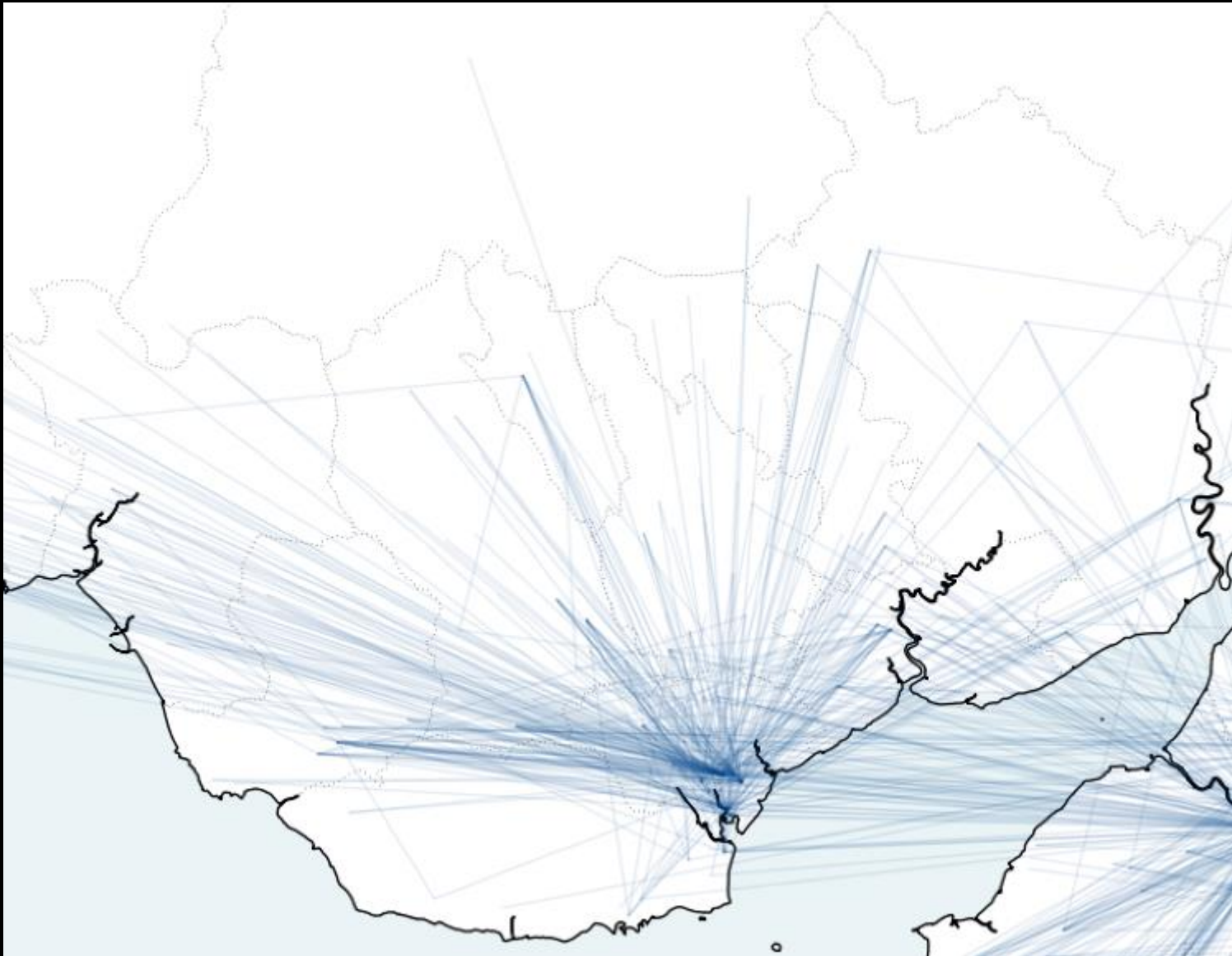
Examine the challenges and opportunities for economic growth and competitiveness

Make recommendations for how the region can achieve its full growth potential and contribute most to the Welsh economy

2. Typical Blue Collar Traits



9. Techs and the City Types





Impact assessment of major *development* schemes

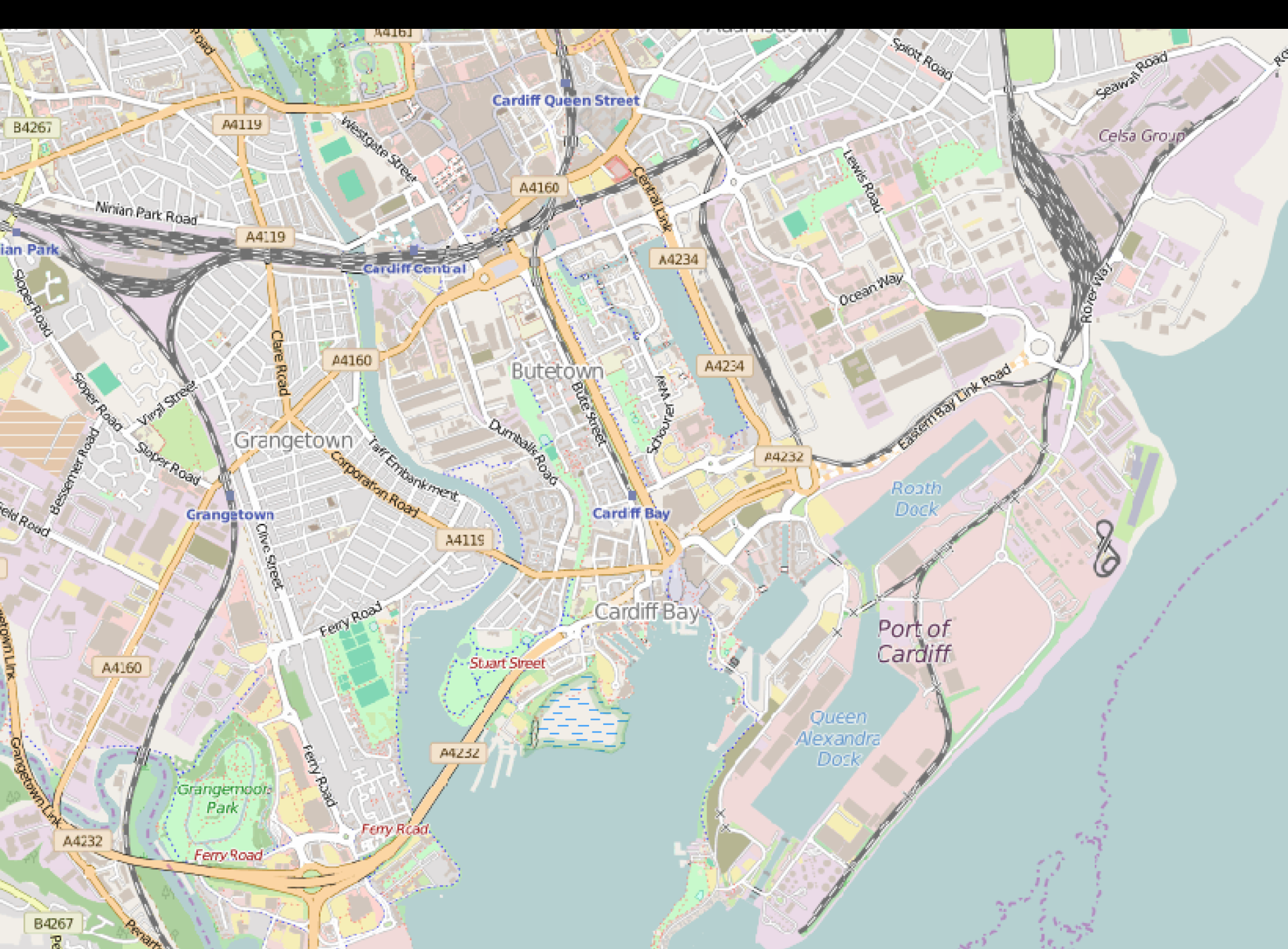
Cardiff Bay

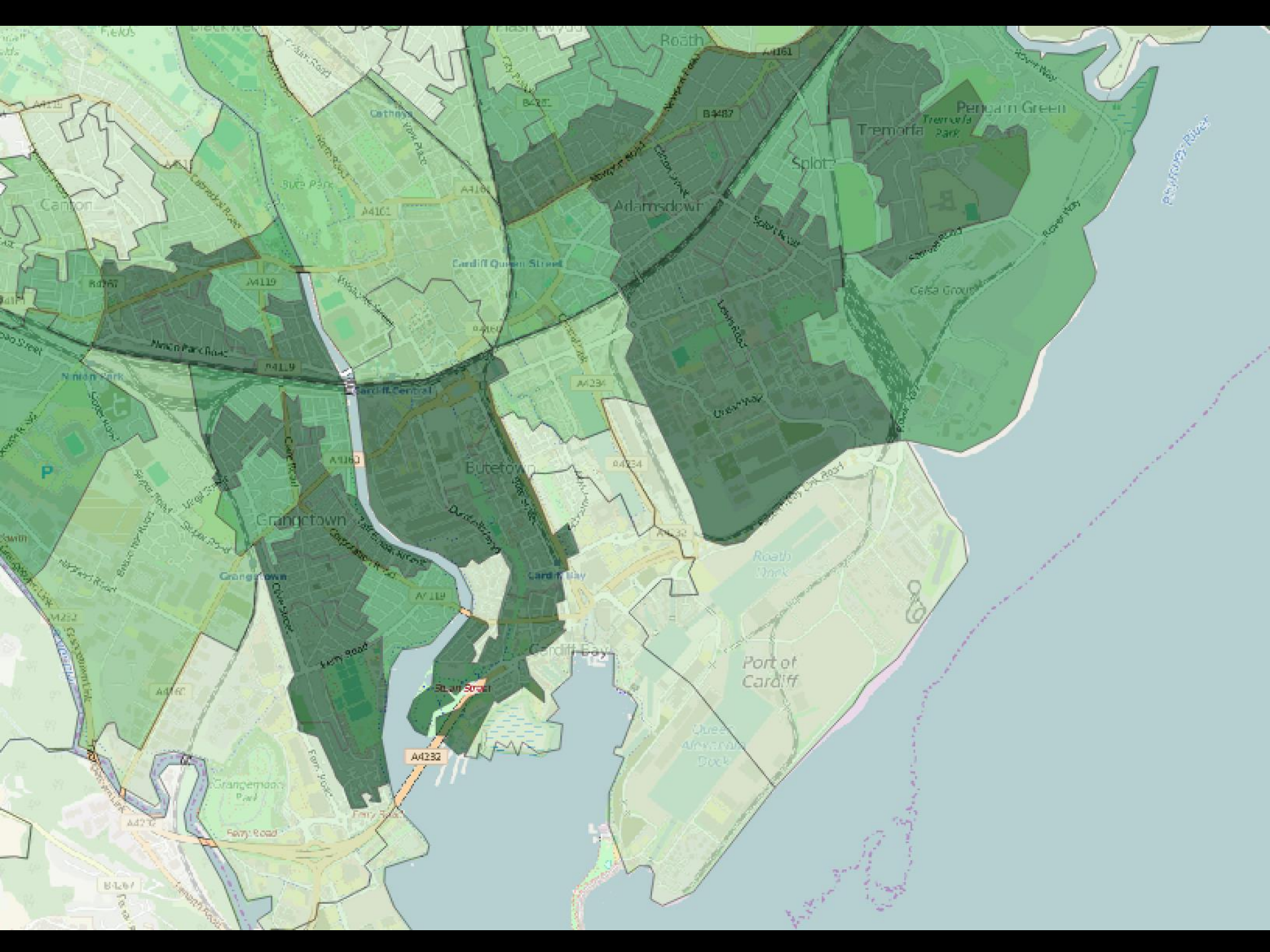
- **Previously coal mining docks**
- **Multicultural area**
- **Diverse neighbourhoods surrounding the area (Grangetown, Butetown, Adamsdown)**
- **Redevelopment of 1,100 hectares of land**
- **Number of flagship projects along with retail and apartments**
- **Criticism of the developments connection to the surrounding community**

Cardiff Bay

- Train link to Cardiff Queen Street station
- Bay bus to city centre + 5 other bus lines
- 6,000+ new residents living in Cardiff Bay/Butetown since 2011
- Increase of 10,000+ in workday population in Cardiff Bay/Butetown since 2011







Supporting Society

Supporting Society

High Flyers

A map of South Wales and the Bristol region, showing the locations of numerous gliding clubs. The map is color-coded by terrain: green for low-lying areas, dark green for hills, and brown for mountains. Numerous blue lines radiate from a central point near Bristol, representing flight paths or boundaries between clubs. Key locations labeled include Cardiff, Newport, Swansea, and various smaller towns and villages. The Bristol International airport is marked with an airplane icon. The map also shows the English Channel and the Bristol Channel.

Thank You

- Discussion and Feedback