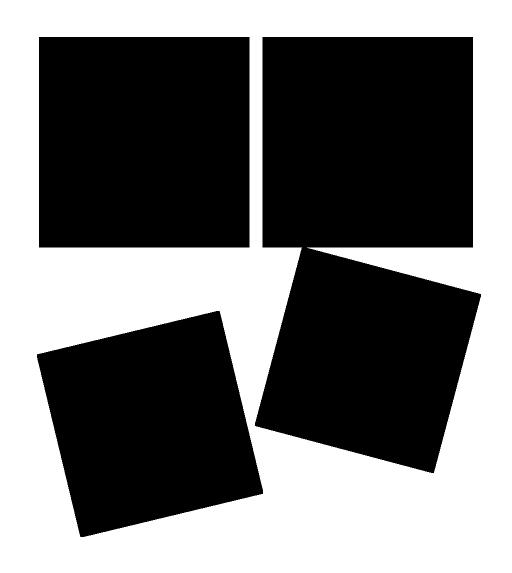
# Integration of journey times information to support Census 2021 & Census Rehearsal 2019

Niamh Jefford - Geospatial Researcher niamh.jefford@ons.gov.uk

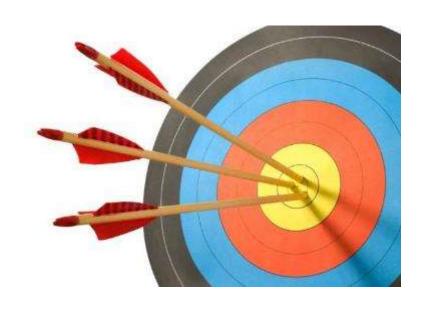
#### The Census

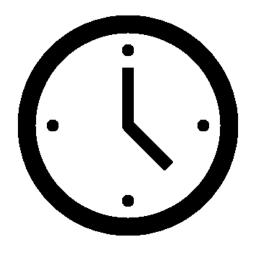
- Rehearsal 2019
- Census 2021
- Field Officers have vital role
- Split in to coordinator areas



# Why Use Network Analysis?

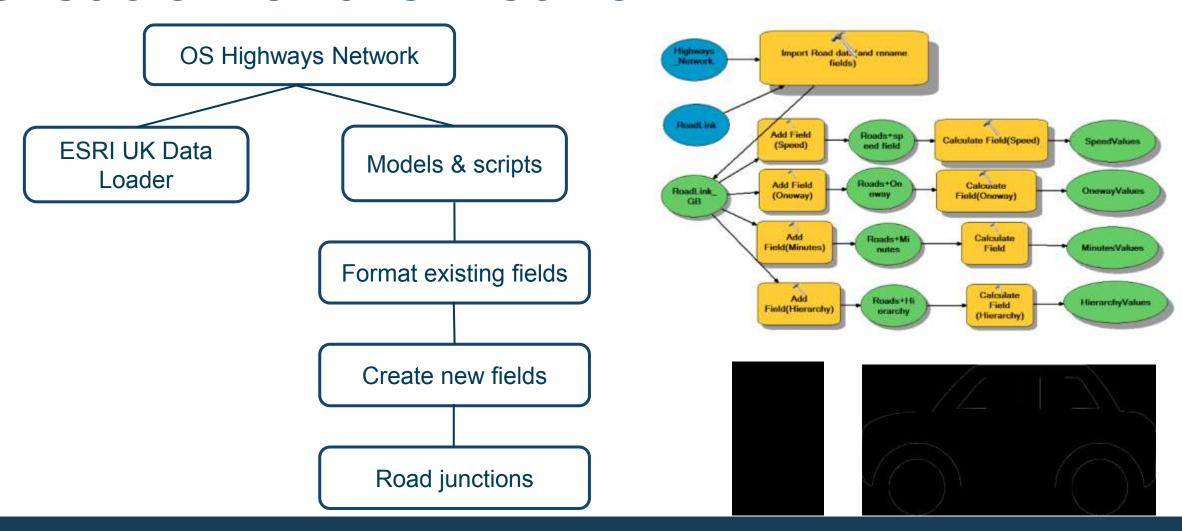




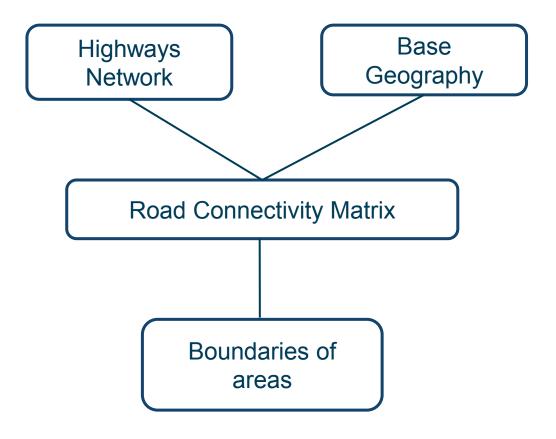


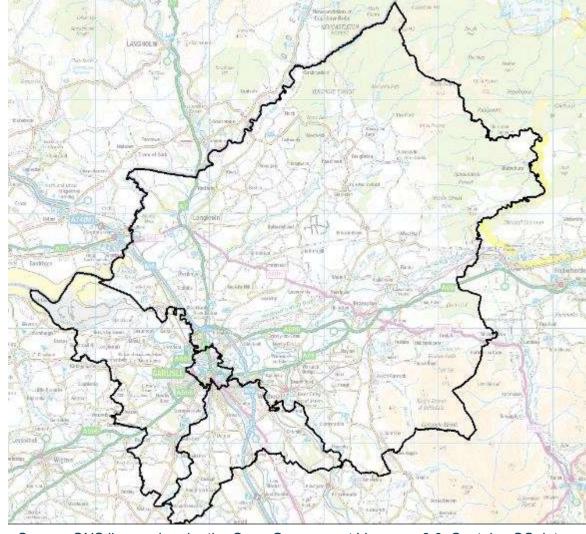


## **Creation of the Network**



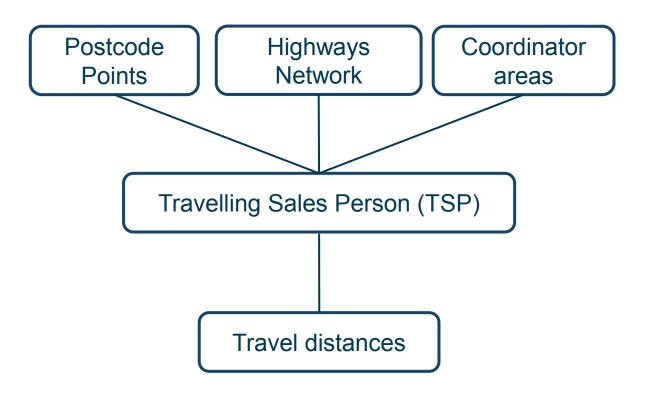
# **Custom Geographies**

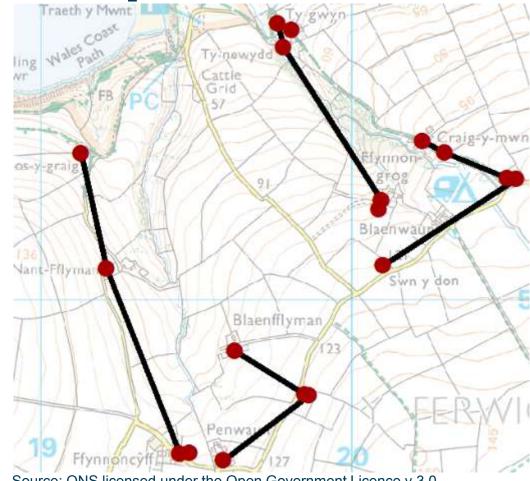




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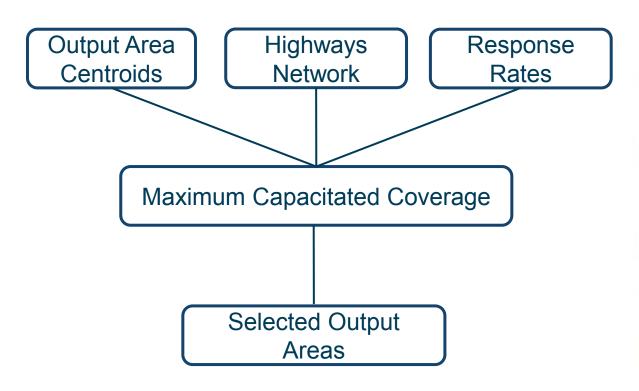
# Travel distances between postcodes

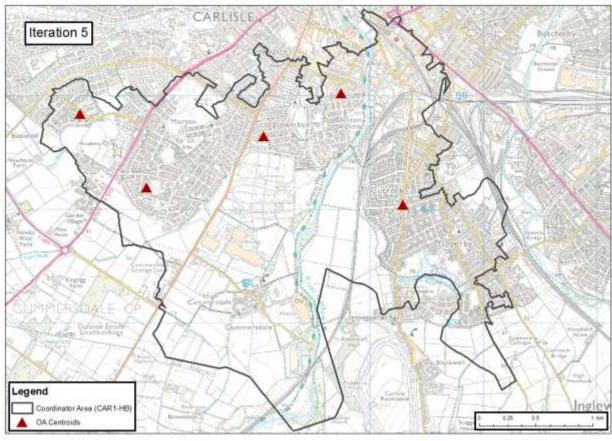




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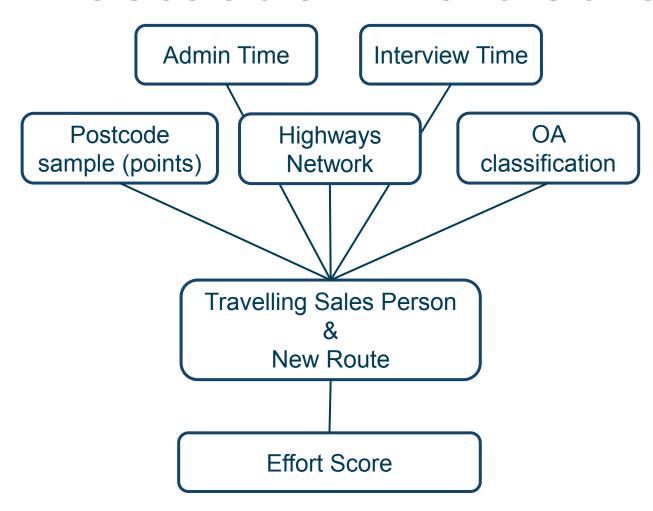
**Optimum Starting Points** 

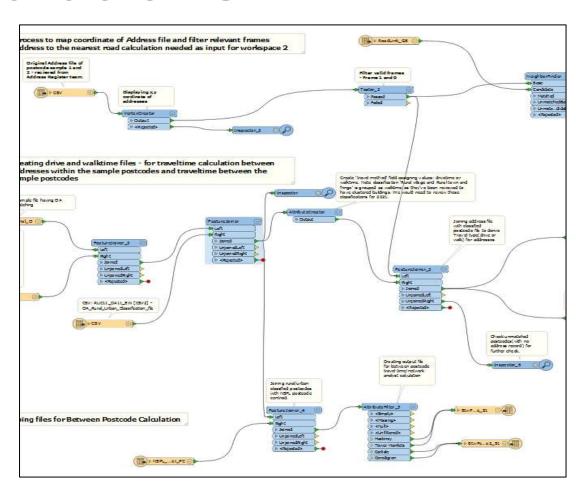




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### **Postcode Effort Calculations**





## Next Steps...

Volume Testing for 2021

Scale up processing



# **Any Questions...**