

Hyde

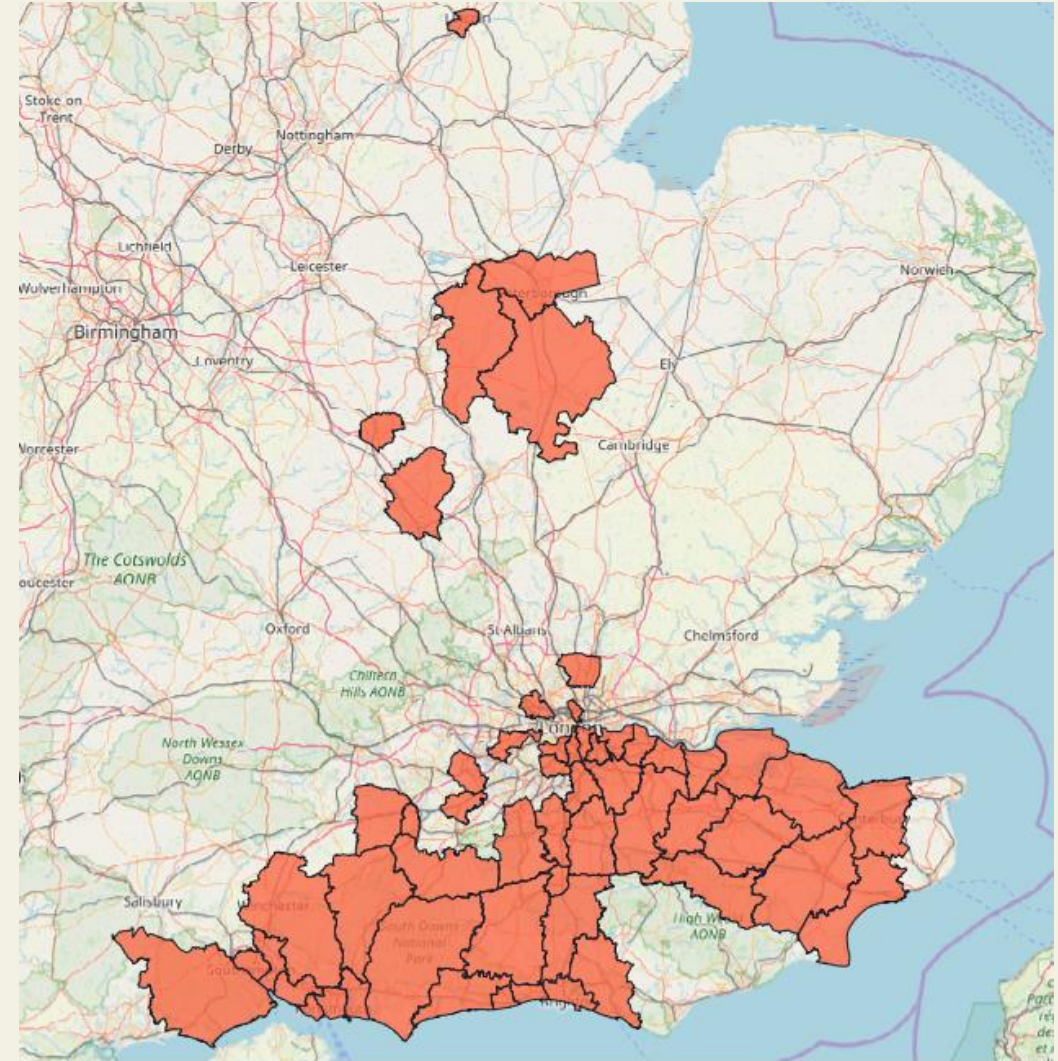
Making Decisions with Spatial Data

21st May 2019

**Paul Jackson
Lead Performance Analyst**

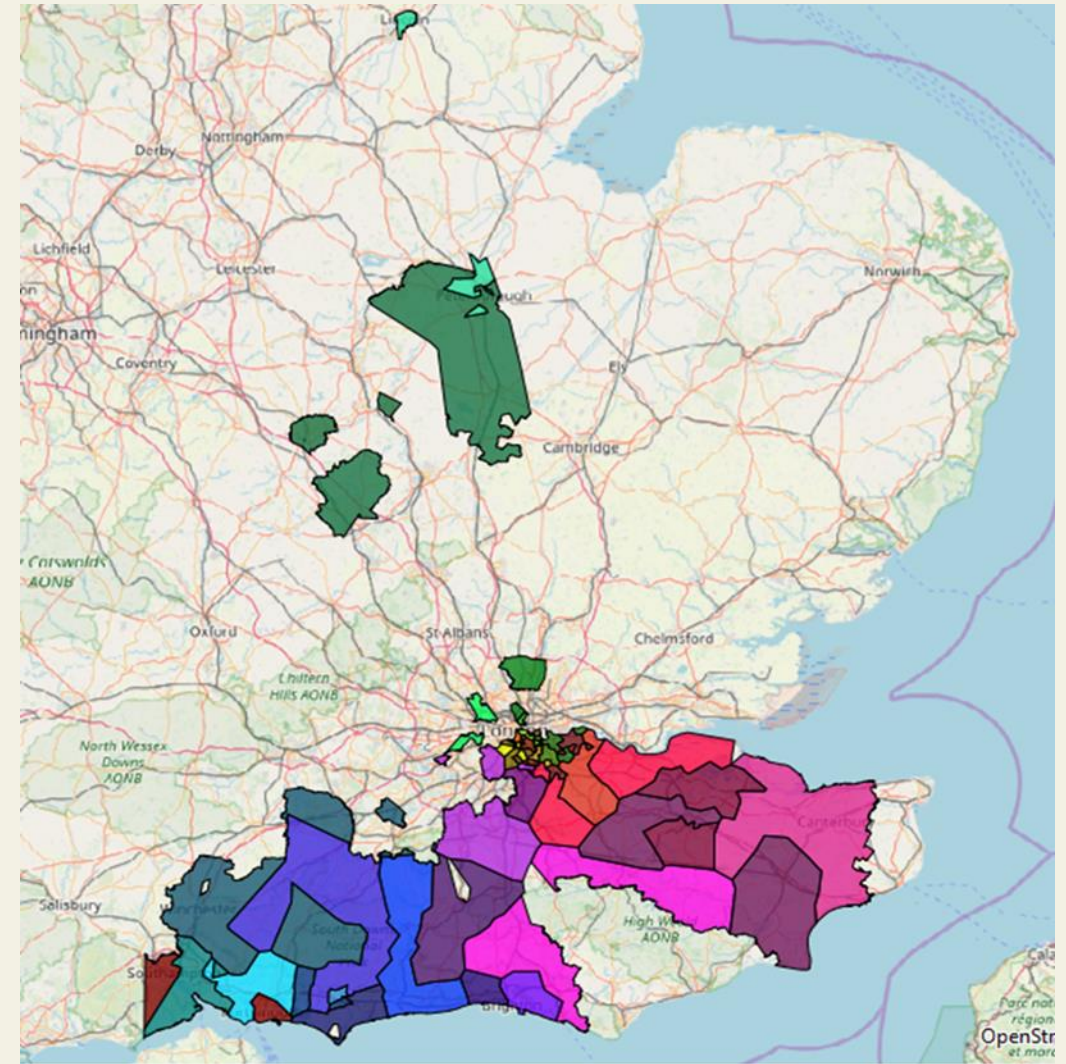
Current Situation

- Hyde has approx. 52k properties in 56 LA's
- Using GIS for 3 years
 - Predominantly as a presentational tool
 - Developed a GIS Analysis programme for 2019
- Rollout to key Stakeholders
 - Resident Services
 - Housing Services and Estate Management
 - Property Services
 - Development
- Change in function
 - Analytical Tool
 - Core Maps via Web Map Layers
 - Self Serve via Web Map Layers



Resident Services

- Existing Patches
 - Plotted by patch officer
 - Did not reflect the level of tenant contact
 - Stock changes
- Business Objects report
 - Customer contact weighting at property level
- Plotted Housing Officer locations and split the area evenly by level of contact
- Allowed the Housing Managers to visualise the patches reallocate and adjust
- Better defined officer patches



Housing Services, Estate Management & Property Services

- Land boundaries
 - Grounds maintenance
 - Clarity for contractors and staff, grass cutting and tree responsibilities, TPO
 - ASB Exclusion zones
- Repairs
 - Density of repairs
 - Average cost of repairs
 - Contractor Areas



Development

- Land Registry Data
 - Highlighting Hyde owned land
 - Expanded to include neighbouring land owners
- Potential redevelopment
- New site acquisition
- Combined projects



Summary

Change of Function

- Self Serve function via WML

- Standard map set via WML

- Analysis tool

- Housing Services (Patches, Grounds Maintenance, ASB etc.)

Analytical use to drive business decision making

Identifying potential

- Development sites

- Redevelopment or disposal areas

- Partnering organisations

Questions?