

Greater Manchester Combined Authority: Greater Manchester Housing Data Pack

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The Greater Manchester Combined Authority represents the ten local authorities that make up all of Greater Manchester. During my role as an intern I worked with the planning and housing team. One of the

projects I worked on was the creation a Greater Manchester housing data pack, to give a wide range of information regarding the local housing market.



Objectives

The aim of the Greater Manchester housing data pack was to be a comprehensive report on all areas of Greater Manchester's housing market and to be used as an evidence base for future policy decisions.

Data was drawn from a wide variety of sources to assess key elements of Greater Manchester's housing market such as affordability, availability of different types of housing, the number of new builds being commenced and completed and the conurbation.

The central aim of the project was to create a single document which contained a brief overview of all major elements of housing in Greater Manchester, in a package which is easy to access. On top of this it was important that the document was designed in such a way that individual sections could be assessed in isolation depending on the data needs of whoever is using it for the purposes of informing policy decisions



Method

Much of the data needed for this project was already available in house from previous housing data projects. For data that was not available in house, a wide variety of data sources such as the census, DCLG live tables and CACI income data amongst others was employed. The structure and contents of the document was based on a housing data pack created for Greater London.

I used Microsoft Excel to analyse data and to create graphics such as graphs and charts to present my findings. The document itself was created as a slide deck in Microsoft PowerPoint.

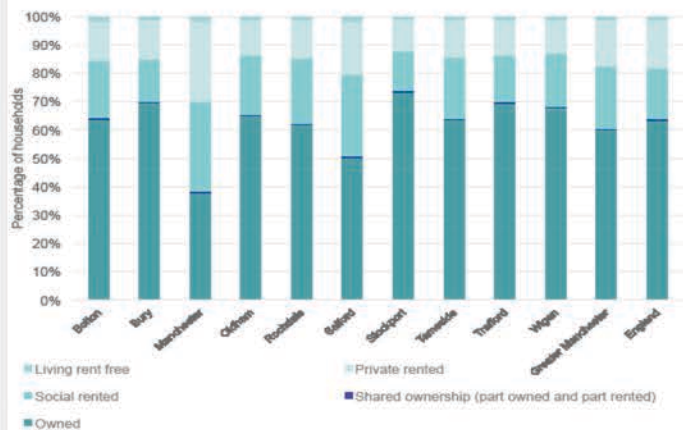
Problems I encountered largely arose from a lack of data availability. As this project was based on a similar London data pack, I found that there was less data available for Greater Manchester than for Greater London. However, the data pack is easy to update should new data become available, or should the data already used in it be updated.

30% Monthly Household Income on housing costs in relation to purchasing and renting an average 2017 property by GM District



A graph to show the average cost housing against the average income by districts cross Greater Manchester

Tenure Mix, Greater Manchester 2011



A graph showing the distribution of different tenure types across the different districts of Greater Manchester.



The data shows that the majority of Greater Manchester's districts are affordable to rent in with a median income. The only exception is Trafford, which is still affordable to live in on the area's mean income. Rochdale has the most affordable housing in the conurbation.

The most common tenure type across Greater Manchester is owner occupation. This accounts for over 50% of homes in all districts with the exception of Manchester, likely due to its high student population and large amounts of social housing relative to other districts