



Daryl

Housing Statistician with the Civil Service

How I got here

After taking A Levels in geography, geology, chemistry and general studies I knew I wanted to study something in the earth sciences/ environmental area. To start with I chose geology with archaeology as the subsidiary subject but as I so enjoyed the archaeology side I ended up with that as my major degree subject. I became fascinated by the human side of archaeological change and discovered GIS in the process. It is such a powerful tool for analysing patterns and from there helps us to understand the processes.

I went on to take a masters degree in GIS at Durham University. I then continued with my research and was really pleased to be accepted to do a PhD using my GIS skills to develop and analyse models for retail development in town centres

What my job entails

I work for the department for communities and local government. I specialise in producing statistics and disseminating data on housing for economic planning – to help ministers and officials understand what is happening in the country in relation to all aspects of housing. A big area of interest at the moment is the issue of house prices. This is analysed as a ratio of house prices to average earnings and varies greatly from one part of the country to another. My latest project has been the production of a series of housing affordability maps- a good example statistics and GIS working together!

Working for a government department has many advantages. I am able to follow through with new ideas and work on a variety of linked projects in an enthusiastic team where we have a good quality relaxed working environment. This gives me the breadth and freedom to explore new dimensions of statistical techniques and GIS work.



Royal Geographical Society
with IBG

Advancing geography
and geographical learning



Royal Geographical Society
with IBG

Advancing geography
and geographical learning