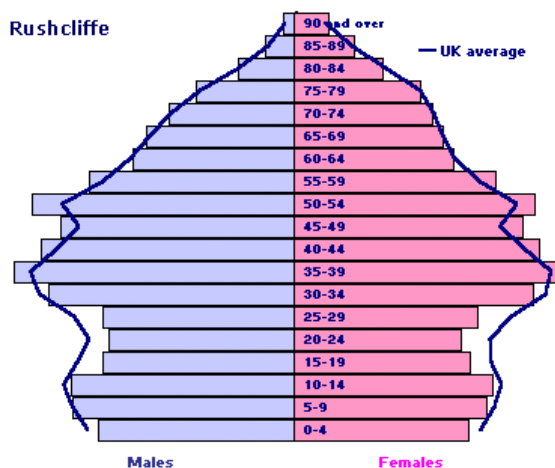
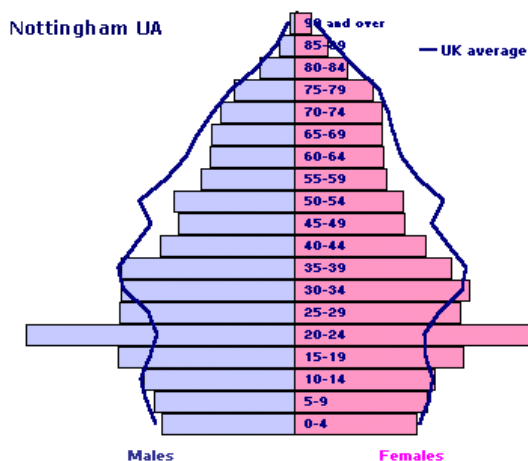
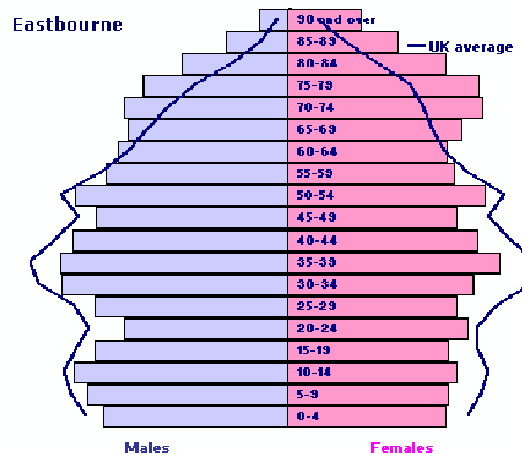
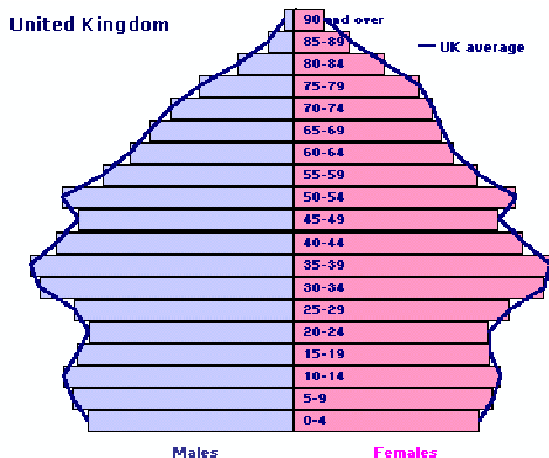


Below are four graphs showing data taken from the 2001 National Census. They show you the populations both nationally, and in three local authorities, of gender and age.



What similarities/differences can you see within the graphs?

Think about where Eastbourne is in the UK and the type of town it might be.

Are there any characteristics of the graph that fit with your image of Eastbourne? Describe what you think the population is like. Do you think people move to Eastbourne, or were they born there?

In Nottingham City you should have noticed a large proportion of 20-24 year olds. Can you think of a good reason for this?

Rushcliffe is a borough on the outskirts of Nottingham City, the distance is only a few miles. Write a paragraph on why you think the two graphs are the shape they are. You might want to consider the types of housing, the costs involved and what type of people live in commuter villages/towns. To give you a feel of the area you might want to look at: <http://www.bbc.co.uk/nottingham/>.

What do you think the graph for your own local area would look like? Go to

http://www.statistics.gov.uk/census2001/pop2001/uk/united_kingdom.asp Find your local area's graph. Does it fit with your perception of where you live?

Investigate places which graphs are similar, or in contrast, to your own. Think of reasons for the graph shapes. Use maps and other internet sources to help you.