### What is Urbanisation?

This is an increase in the amount of people living in urban areas such as towns or cities. In 2007, the UN announced that for the first time, more than 50 % of the world's population live in urban areas.

**Types of Cities** 

Megacity An urban area which over 10 million people living there.

Although there are lots of

More that two thirds of current megacities are located in either EDCs and LIDCs). The amount of megacities are predicted to increase from 28 to 41 by 2030.

### Problems with the CBD (Central Business District)



### **Social Consequences**

opportunities in urban areas, the rapid growth can place many pressures that causes various problems.	<ul> <li>Little official housing available.</li> <li>Infrastructure struggles to support growing population.</li> <li>Increase in crime rates.</li> </ul>	
Environmental Consequences	Economic Consequences	
<ul> <li>Rubbish may not be collected.</li> <li>Sewage and toxic waste pollutes river environments.</li> <li>Increased congestion produces more pollution.</li> </ul>	<ul> <li>May not be enough jobs – increased unemployment.</li> <li>Informal sector increases Little access to education and healthcare.</li> </ul>	
Causes of Urbanisation		
The movement of people	from rural to urban areas.	

• 1	The movement of people from rural to urban areas.			
A		Push	Puli	R
	• • •	Natural disasters War and Conflict Mechanisation • Drought	<ul> <li>More Jobs</li> <li>Better education &amp; health</li> <li>Increased quality of lift</li> <li>Following family member</li> </ul>	e.

Land Use Model			
The Burgess Model Limitations			
0	The Burgess Model CID Include: / Maday sealerst Lan Class Instatering (inclusion) Referen Class Instatering (inclusion) Referen Class Instatering (increase and Refer Class Instatering) (increase and	shows how a 'typical' city is laid out. It is based on the idea that land values are highest in the centre of a town or city.	The model is old and was developed before most people owned cars. Every city is different
Crime			
GIS	Geo	graphical information system	. A computer system that

Geographical information system. A computer system that takes data and plots it

# Al crime (

## **Urbanisation**

AC: Challenges & Opportunities for Cities: BIRMINGHAM **Case Study** 

### Location and Background

Birmingham is the largest city in the Midlands and the 2nd largest in the United Kingdom, NW of London. The M42 ring road surrounds the city. **Birmingham New Street** station is a national railway link.



Keywords		
Sustainable	focuses on meeting the needs of the present without compromising the ability of future generations to meet their needs	
Economic	Factors affecting the wealth of something/somewhere	
Rural	An area in the countryside with little built settlements	

### **Rapid Urbanisation: Life in Lagos, Nigeria**

#### Background

Lagos is a port on the coast of Nigeria in West Africa. Recently the city has experienced rapid population growth with 3.4 million extra people calling it home between 2000 and 2010. it is now classed as a mega-city with a population of 21m.

cars. Every city is different	Effects of rapid Urbanisation – Makoko squatter settlement		
	Social	Economic	Environmental
	<ul> <li>Many live without electricity.</li> <li>High diseases rate and life expectancy low.</li> </ul>	<ul> <li>High rate of corruption to officials.</li> <li>Business is limited due to poor infrastructure.</li> </ul>	<ul> <li>Makoko is heavily polluted with poor sanitation.</li> <li>The lagoon is</li> </ul>
A computer system that lots it			
Hotspots:	<ul> <li>Floating Makoko</li> </ul>	<ul> <li>Only informal</li> </ul>	polluted with
The circles on the map are hotspots. These are areas where crime happens often in the same location	has no access to fresh clean water	sector employment	lots of floating rubbish
		Management	
	Authorities removed	h many dwollings in slums su	ich as Makoko with

- Authorities removed many dwellings in slums such as Makoko with the Eko-Atlantic plan.
- A loan of \$200 from the World Bank to improve drainage and solid waste.
- New ideas such as the 'floating homes and school' have been suggested.

### **Birmingham Regeneration**

the process of investing in an area to improve what is there or clearing away and completely rebuilding the area.

	The Bullring Centre	Redeveloped and reopened in 2003, the redesign of the building was to make the centre more appealing to outside visitors.	
	New Street & Grand Central Station	Grand Central station was opened in 2015. This brought in investment from shops and restaurants.	
ent Te	Brindley Place & Canal side	Hit by industrial decline, now an area with bars, cafes and restaurants and made pedestrianised for tourists and residents to enjoy.	
t	The Mailbox	It used to be the Royal Mail sorting office and was up fro sale in 1997. Now home to the BBC offices, high end shops and luxury apartments.	