

**Key words:**  
Economic opportunities

Inequalities

Integrated transport systems

Mega-cities

Migration

Natural increase

Pollution

Sanitation

Social deprivation

Social opportunities

Squatter settlement

Traffic congestion

Urbanisation

Urban sprawl

Waste recycling

**KEY IDEA:** A growing percentage of the world's population lives in urban areas.

What is the cause of urbanisation?

- 
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Explain what a push factor is?

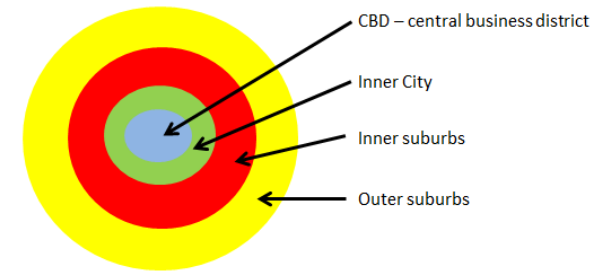
Give an example:

Explain what a pull factor is?

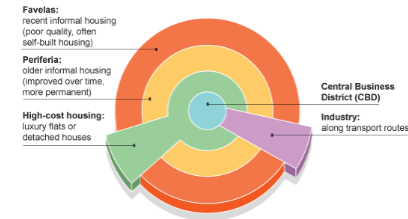
Give an example:

Explain how two factors these lead to urbanisation occurring?

**Burgess Model**



**Hoyt Model**

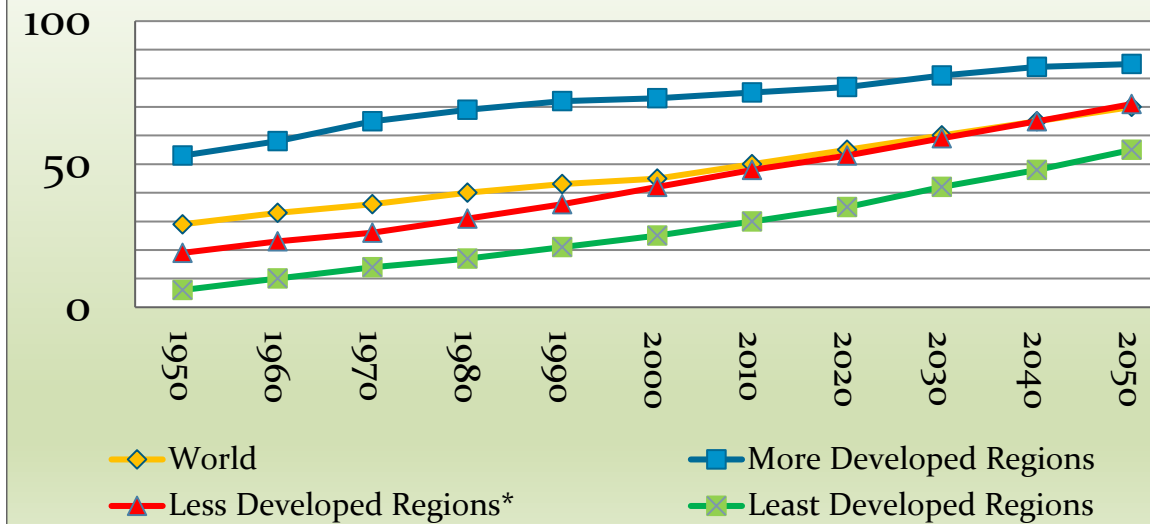


# Urban Issues and Challenges - 1

**Mega cities:** these are cities with a population of over 10 million. In 2015 there were 28 and the United Nations estimate that by 2050 there may be as many as 50.



## Urban population from 1950 to 2050



Using the map above describe the changes in distribution of Megacities from 2014-2050.

What are the three types of Megacities? (where, features, examples)

Using the above graph Describe the global pattern of urban change.

The Urban trends in different parts of the world including HICs and LICs.

HIC

LIC

NEEs

# Urban Challenges Case Study: RIO

KEY IDEA: Urban growth creates opportunities and challenges for cities

## Location:



Rio de Janeiro is located in the country of Brazil on the east coast of the continent of South America. It is situated on the coast by the Atlantic Ocean and the capital city, Brasilia, is 580 miles north-west of Rio de Janeiro.

## Importance:

## Cause of Growth:



**Urban Growth has created social opportunities**

**Urban Growth has created economic opportunities**

**Urban Growth has created Challenges:** Managing urban growth – slums, squatter settlements •• providing clean water, sanitation systems and energy y•• providing access to services – health and education•• reducing unemployment and crime•• managing environmental issues – waste disposal, air and water pollution, traffic congestion. (create a mind map)

**An example of how urban planning is improving the quality of life for the urban poor**