# Growth Problems of Urban Development

## Overpopulation

 High concentrations lead to shortages of basic needs like water, electricity, sanitation housing, etc...



# Traffic

 Cities can soon outgrow infrastructure leading to massive traffic problems



# Air Pollution

• High usage of power and transportations release more pollution particles into the air



# Air Quality Index





#### Air Quality Guide for Particle Pollution

Good	0-50	None
Moderate	51-100	Unusually sensitive people should consider reducing prolonged or heavy exertion
Unhealthy for Sensitive Groups	101-150	People with heart or lung disease, older adults, and children should reduce prolonged or heavy exertion.
Unhealthy	151 to 200	People with heart or lung disease, older adults, and children should avoid prolonged or heavy exertion. Everyone else should reduce prolonged or heavy exertion
Very Unhealthy Alert	201 to 300	People with heart or lung disease, older adults, and children should avoid all physical activity outdoors. Everyone else should avoid prolonged or heavy exertion.

# **Light Pollution**

 High concentrations of light lead to excessive and obtrusive light



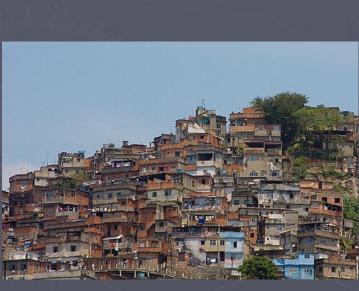
# **Noise Pollution**

 Increased activity in traffic, people, construction leading to increased noise levels



# Slums

 Many recent migrants to the city are forced to live in unplanned and improvised living conditions





# Unemployment

 With a limited threshold of employment, competition for jobs is heavier leading to higher levels of unemployment



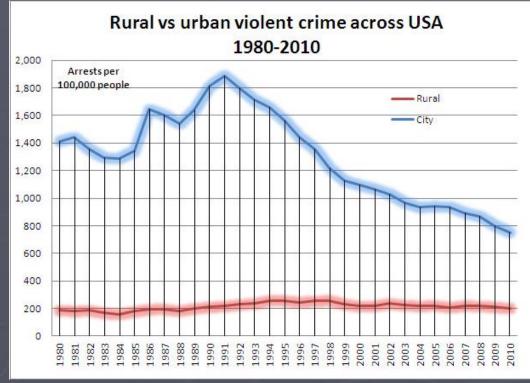
### Stress

 Fast paced city life and increased competition lead to higher levels of stress



# Crime

 Forced to find alternate modes of survival many unemployed and underemployed turn to crime



# Solutions to Urban Growth Problems

# City Limits

 Limit the size of cities by setting boundaries and controlling population size.



# Zoning

 Put a stop to using agricultural lands for nonagricultural purposes such as housing by restricting and regulating land usage

### City of Crystal Zoning Map



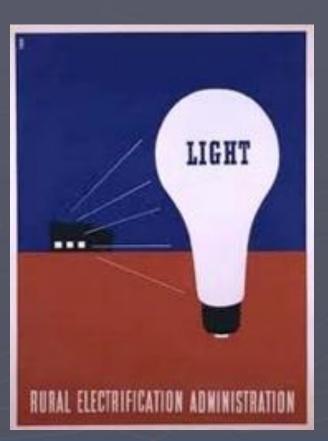
### **Rural Development**

 Developing recreation, education, health care and social service facilities to make rural life more comfortable



# Rural Infrastructure Development

Develop basic infrastructure in the rural areas
– eg. roads, water and electricity.



# **Rural Business Development**

 Attract businesses to rural areas away from urban centers

