Transportation I

Went from:
- Most people living in cities
- Transportation by foot or horse
- High density, compact cities
- Cities viewed as unhealthy

Went to:
- Most people living in urban areas
- Transportation by automobile
- Low density suburbs
- Suburbs increasingly viewed as unhealthy

Cities in Early History

- Dense settlement
- Clear distinction between city and country
- Mixture of functions
- Short distance from home to work
- Most fashionable addresses at the center
Urban Sprawl

- **Urban**
  - Loss of community integrity
  - Proximity to traffic
  - Noise, air pollution, public safety

- **Suburban**
  - Auto dependence
  - Commuting stress
  - Not pedestrian oriented; related to obesity

Urban Sprawl

- How did we get here?
U.S. Population, 1900-2100

![Graph showing U.S. population growth from 1900 to 2100.](image)

**Source:** U.S. Census Bureau

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**25 Years of Urban Growth in Atlanta**


Source: Scientific Visualization Studio, Goddard Space Flight Center

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**Leveling Atlanta**

Metro Atlanta loses 50 acres of forested land a day to “development,” according to the Georgia Department of Natural Resources.
Atlanta Journal-Constitution, April 15, 2001

**Enter the Automobile**

- **“Taken for a Ride”**
  - A video that depicts the deliberate take over and destruction of urban mass transit systems.

**Questions**
Urban Sprawl and Health