

How Our Mobility Past Informs Our Mobility Future





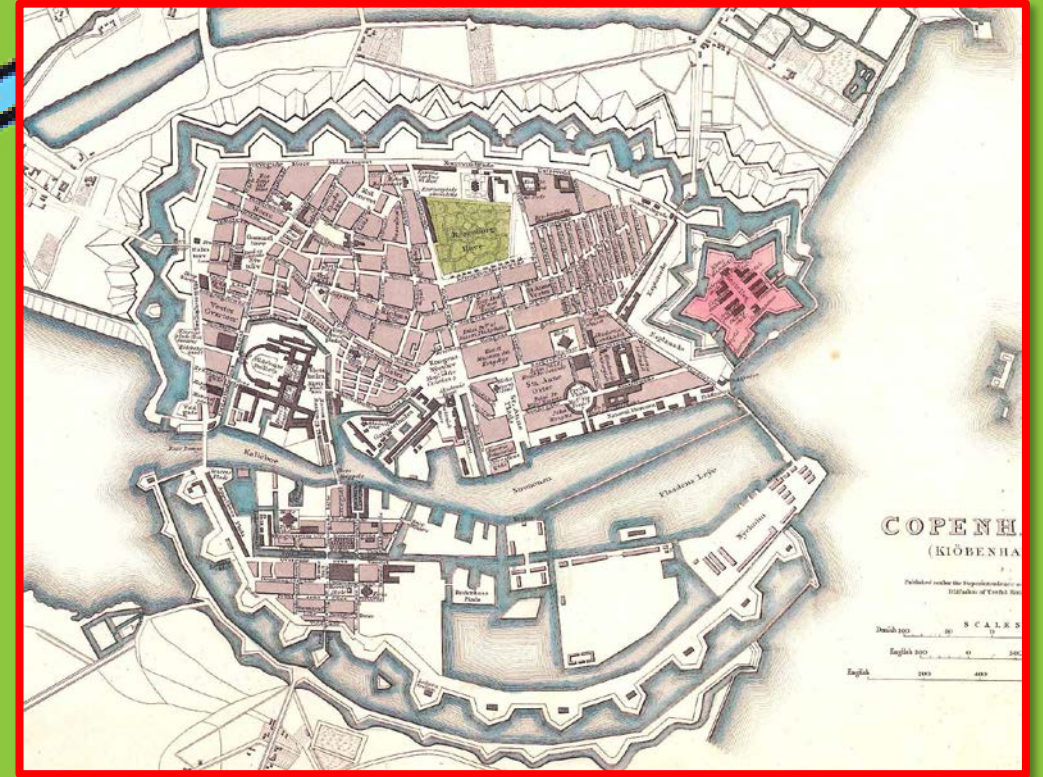
Why Do Cities Exist?



To maximize exchange and to minimize travel.

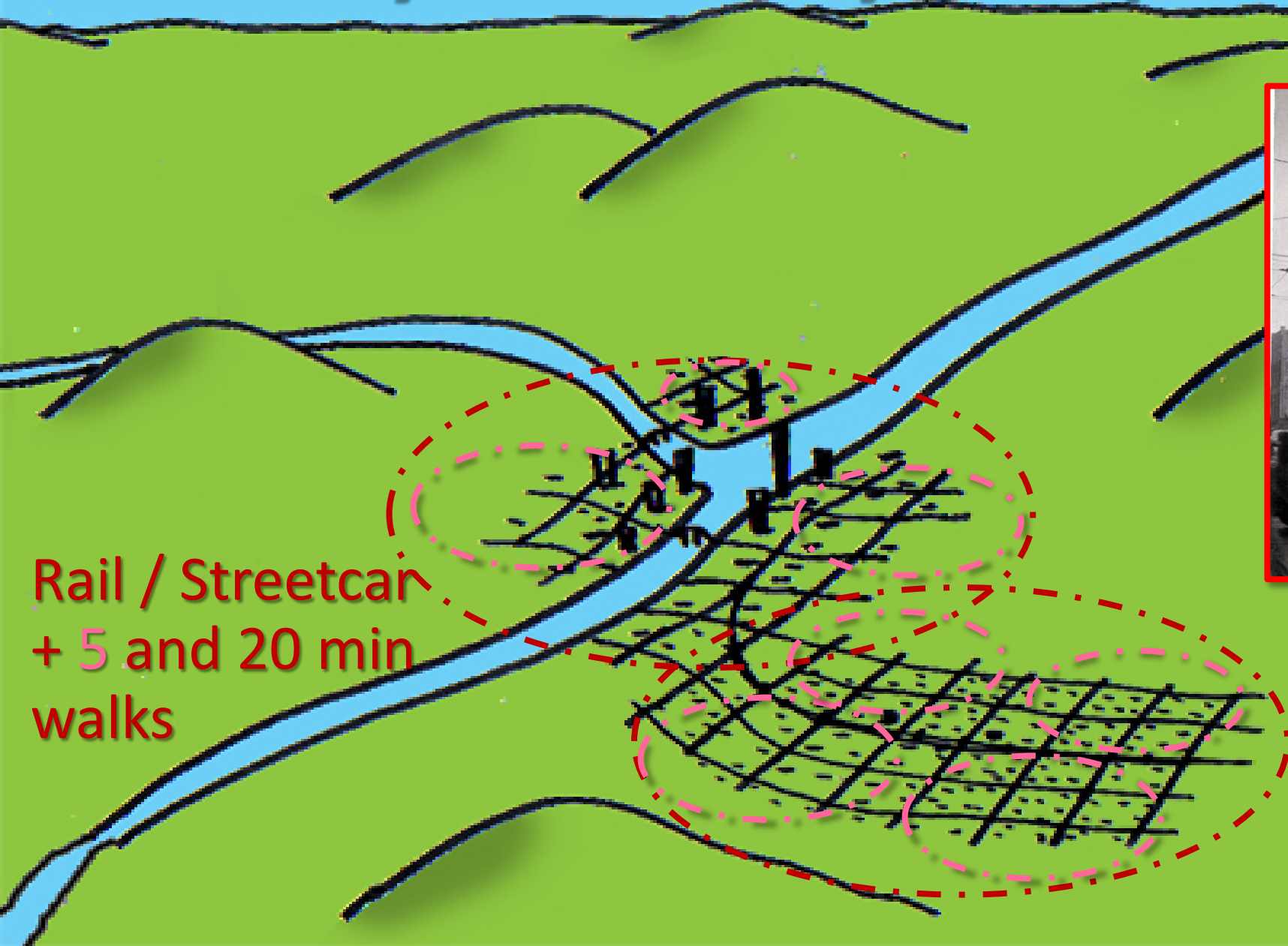
Mobility has always shaped cities

5 and 20-min.
walks

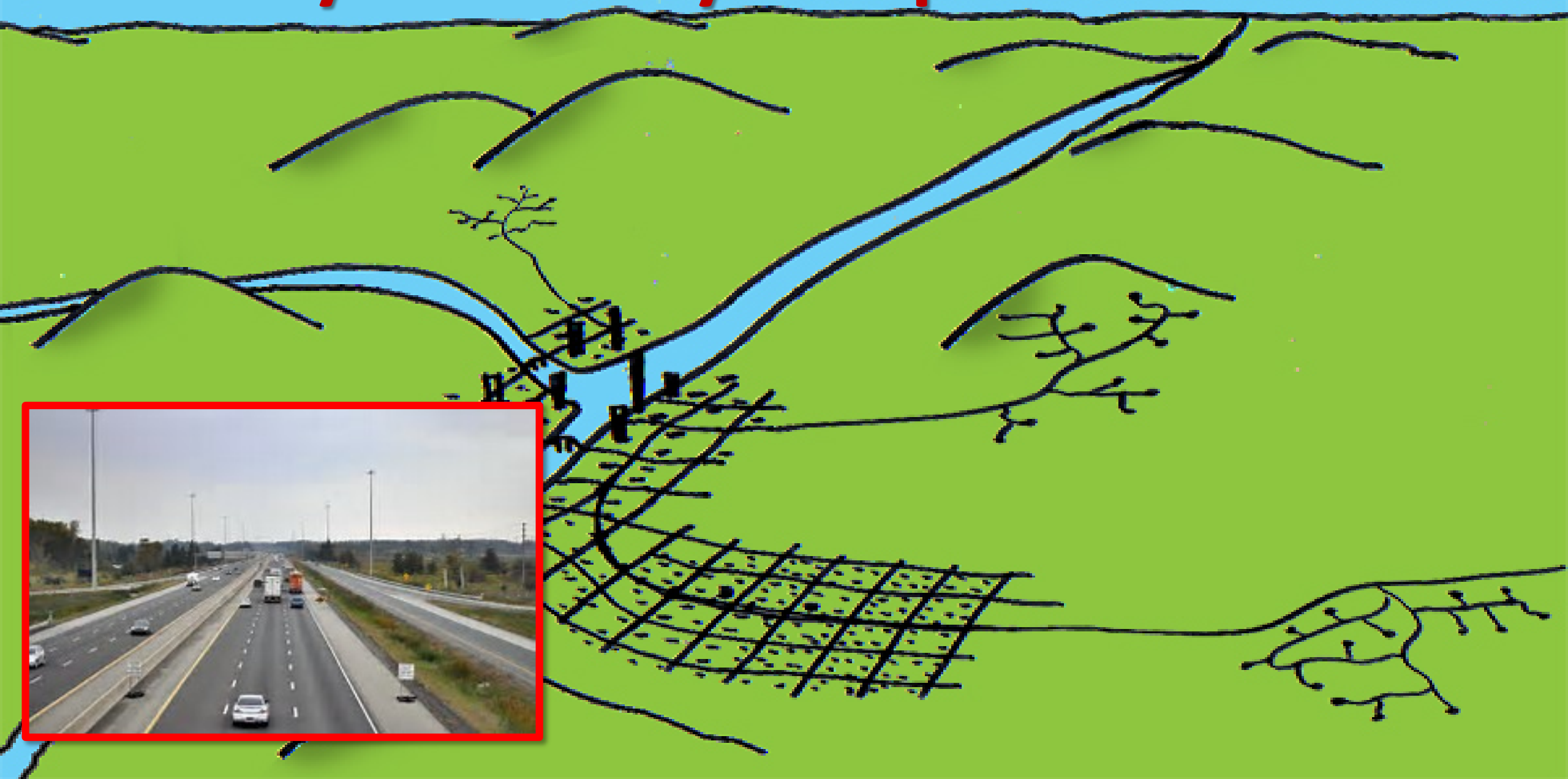


Copenhagen

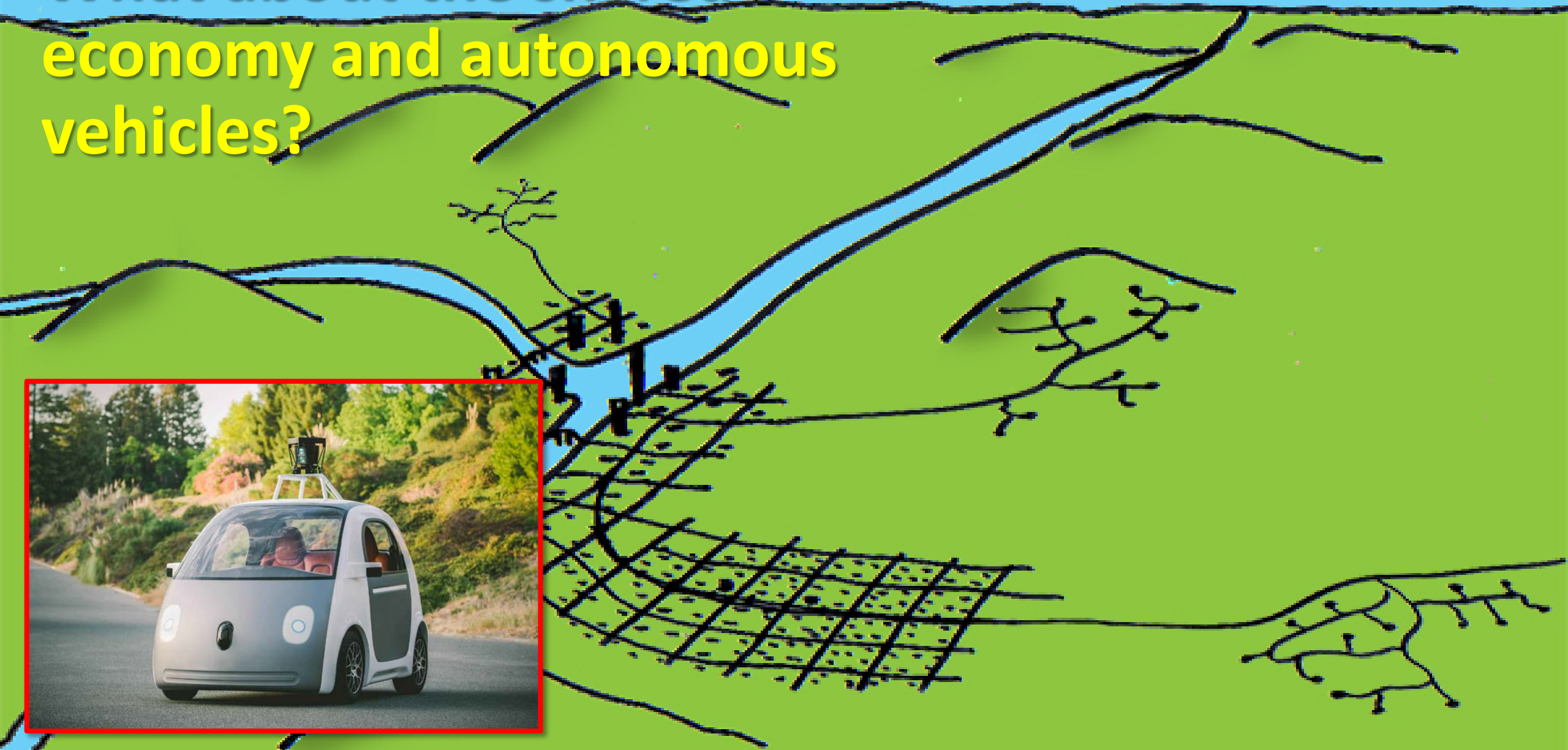
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What about the shared economy and autonomous vehicles?



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REALITIES

Safer environment
More efficient roads
Lower car ownership
Lower parking demand
Lower cost transit
Lower cost freight

FEARS

Increase in VMT
Increase in freight trips
Lower use of alternative modes

UNKNOWN?

Continued increase in on-line retail?
Deliberate vs. spontaneous trips?

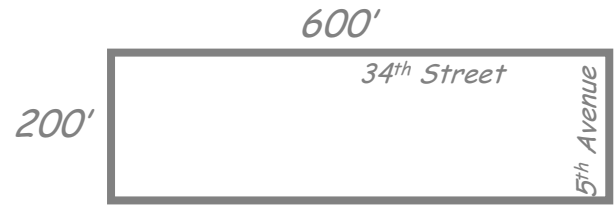
- Commercial corridors
- Park-once districts
- Food / entertainment

Curb space use and demand / competition?



Cities change

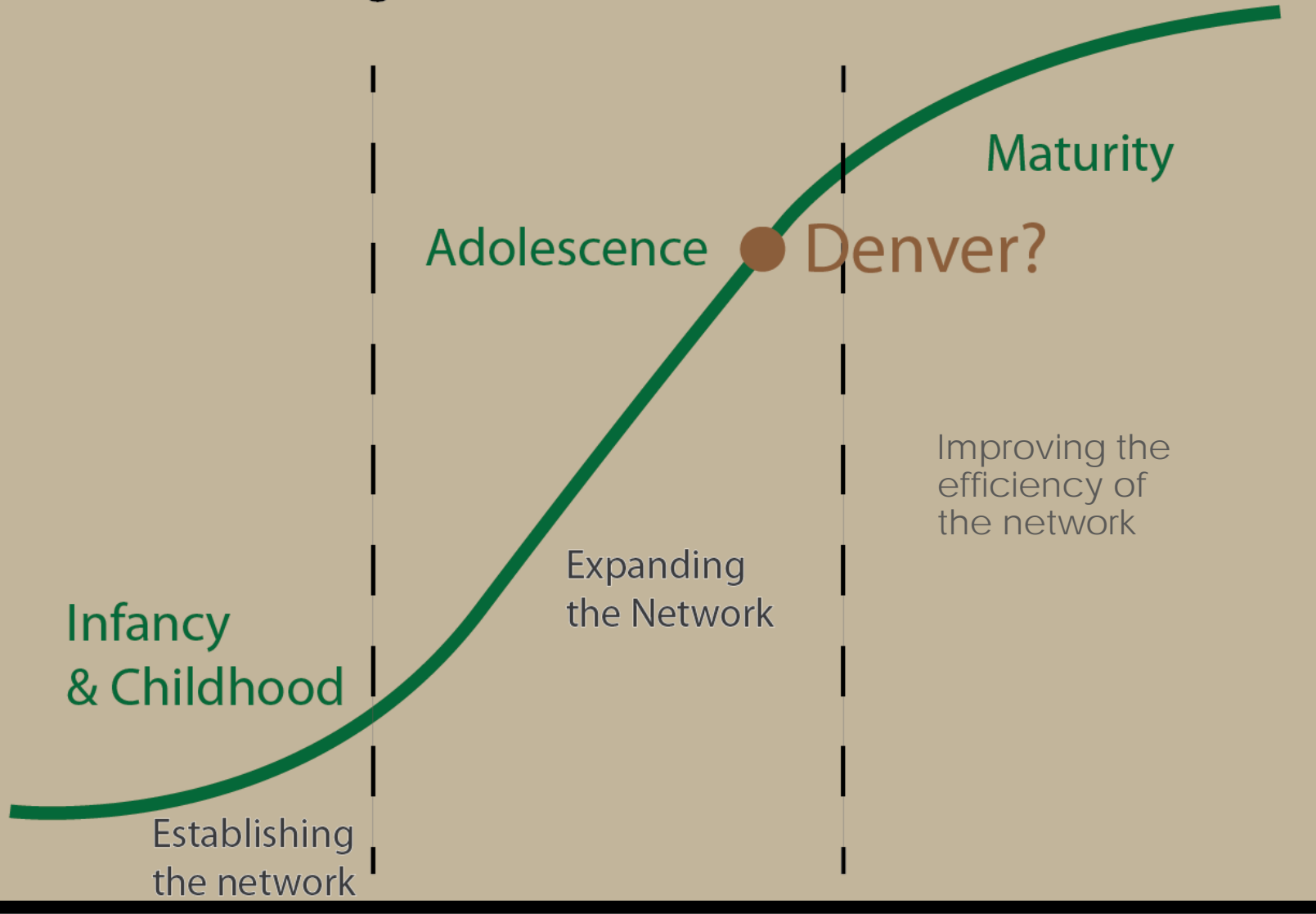
Is Denver's Transportation System Resilient and Flexible?





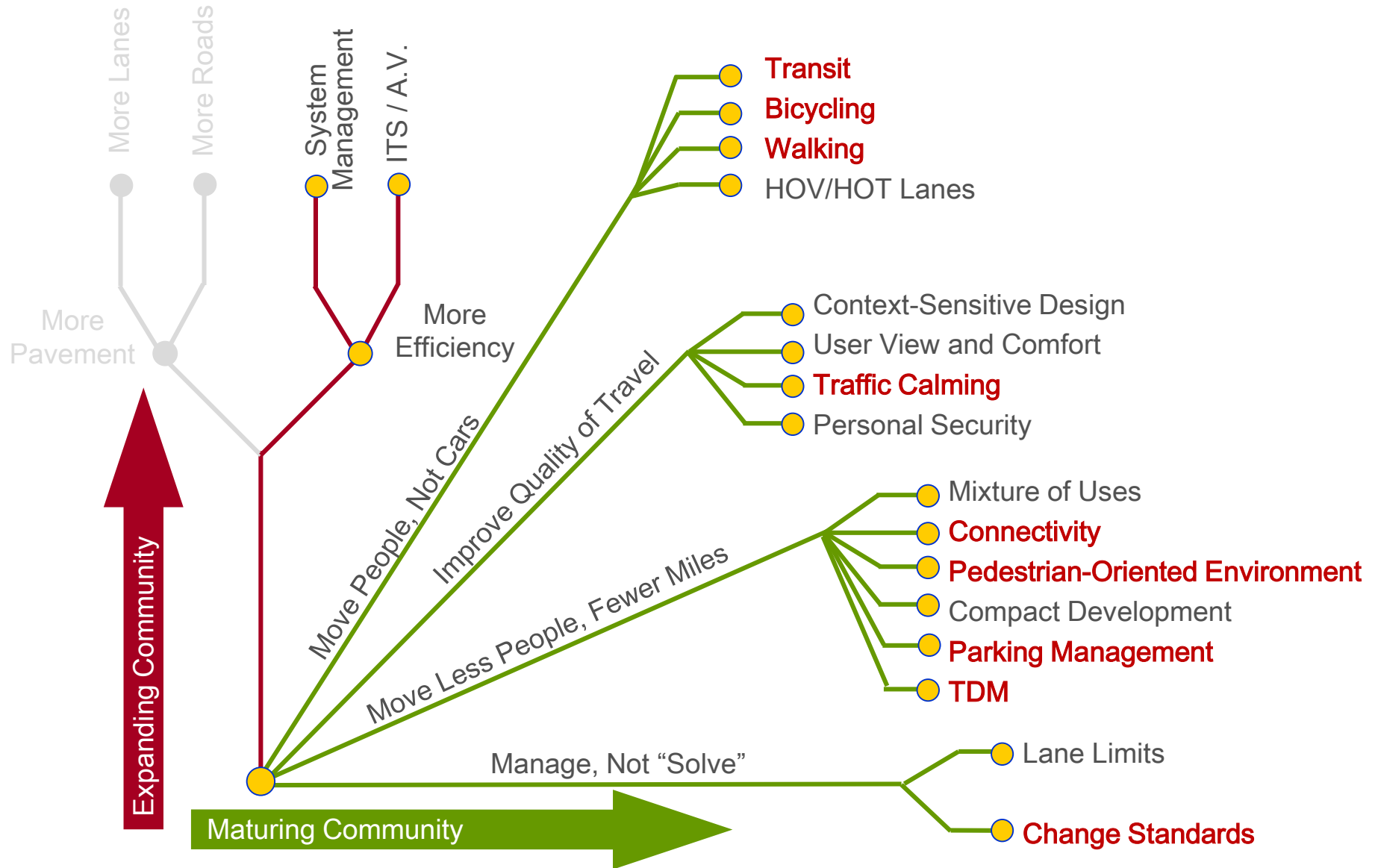
Stages of Urban Growth

Urbanization

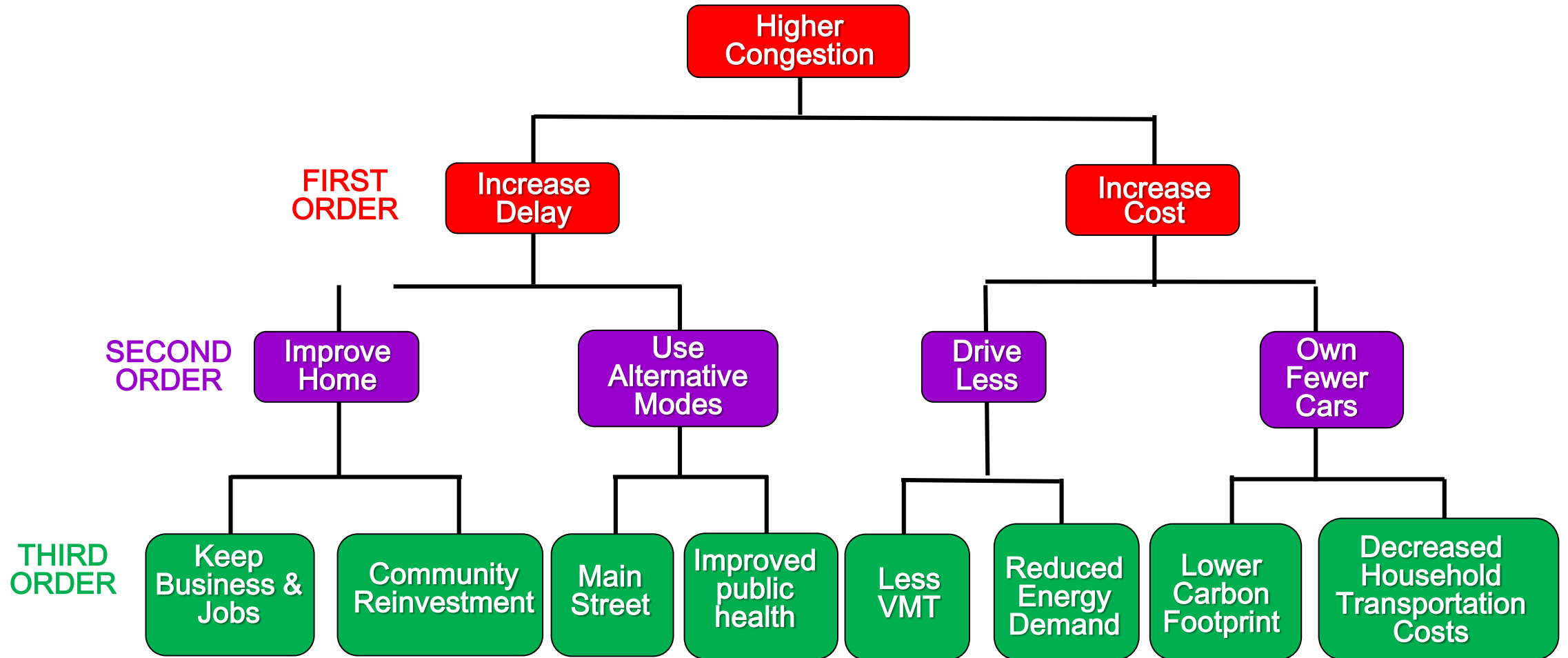


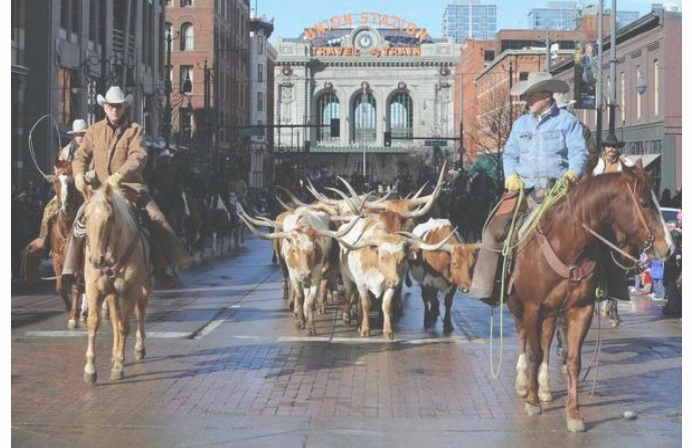
Time

Denver's Transportation Future



Induced Demand: Mature Communities - Chain of Impacts





Transportation choices provide capacity, improve livability, create resiliency, and ensure flexibility