

## THE TRANSPORTATION TECHNOLOGY REVOLUTION

- NEED
  - TRANSPORT POLLUTES
  - LARGEST SINGLE SOURCE OF US AIR POLLUTION
- REVOLUTION HAS STARTED
  - LESS POLLUTING CARS
  - ALTERNATIVE TRANSPORT MODES
  - E-COMMERCE MODERATES TRANSPORT DEMAND

## LESS POLLUTING CARS

- HYBRIDS
- ALL ELECTRICS
- MORE EFFICIENT  
ICS
- OTHERS



## ALTERNATIVE TRANSPORT MODES

- INTRA-URBAN--  
BICYCLES, CAR  
SHARING, BUS RAPID  
TRANSIT,  
MONORAILS



- INTER-URBAN--  
PREMIUM INTERCITY  
BUS, HIGH-SPEED  
TRAINS,  
ALTERNATIVE  
AIRCRAFT



# E-COMMERCE MODERATES TRANSPORT DEMAND

- TELEWORK
- VIDEO  
CONFERENCING
- ETAILING
- VIRTUAL EDUCATION
- E-GOVERNMENT



## CONCLUSION

- THE TRANSPORTATION TECHNOLOGY REVOLUTION IS HERE AND MAKING GOOD PROGRESS
- CONTINUATION REQUIRES STRONG PUBLIC SECTOR INVOLVEMENT