Incorporating Public Health in Long Range Transportation Planning: Implementing research in policy

Presented By:
Shaunna K. Burbidge, PhD
burbidge@byu.edu
The Problem

- Utah’s Transportation System
  - Two major freeways
  - Limited transit

- Auto Dependence

- Regional Physical Inactivity

- Transportation Planning Neglects Active Modes
The Context

- Changing the Status Quo
- Technical Report
  - Current conditions
- Public Health Focus
- Coalition of Stakeholders
Recommendations

- Complete Streets

- Active Links
  - Improved access to transit

- Bicycle Parking/Storage
Recommendations Cont..

- Paved Shoulders
- Connected Bicycle Routes
  - Separate from automobile ROW
- Buffer for New Sidewalks
Recommendations Cont..

- Shared Use Paths
- Signage and Surface Treatments
- Local Planning for Active Transportation Choices
Lessons Learned

- Local Jurisdictions
- Segmented Travel Behavior
- DOTs and Transit Agencies
Conclusions