

DESIGNING IN CONTEXT OF COMPLETE STREETS

INTRODUCTION
Module 1



INSTRUCTORS



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INTRODUCE YOURSELF

Please tell us:

- **Your Name**
- **Organization**
- **In one sentence (no run on)
state what you want to get out of
this class.**

QUESTIONS

“It is not the answer that enlightens, but the question.” – Eugene Ionesco

“A wise man can learn more from a foolish question than a fool can learn from a wise answer.”

– Bruce Lee

“It is better to debate a question without settling it than to settling a question without debating it.” – Joseph Joubert

A QUICK REVIEW

WHAT IS A COMPLETE STREET?



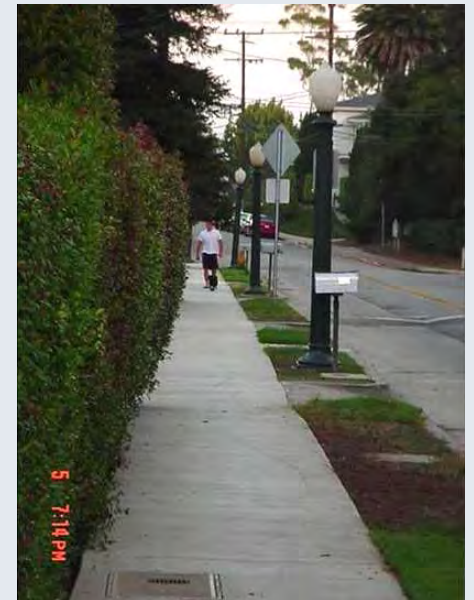
A Complete Street is safe, comfortable & convenient for travel via automobile, foot, bicycle, & transit

COMPLETE STREETS POLICIES PROVIDE FOR ALL USERS



WHAT IS A COMPLETE STREETS POLICY?

Ensures that the **entire right-of-way** is designed for all users



WHAT IS A COMPLETE STREETS POLICY?

Make the needs of all users the default:

- No need to prove ped, bike and transit facilities are needed
- Rather, it's assumed they're needed unless proven otherwise



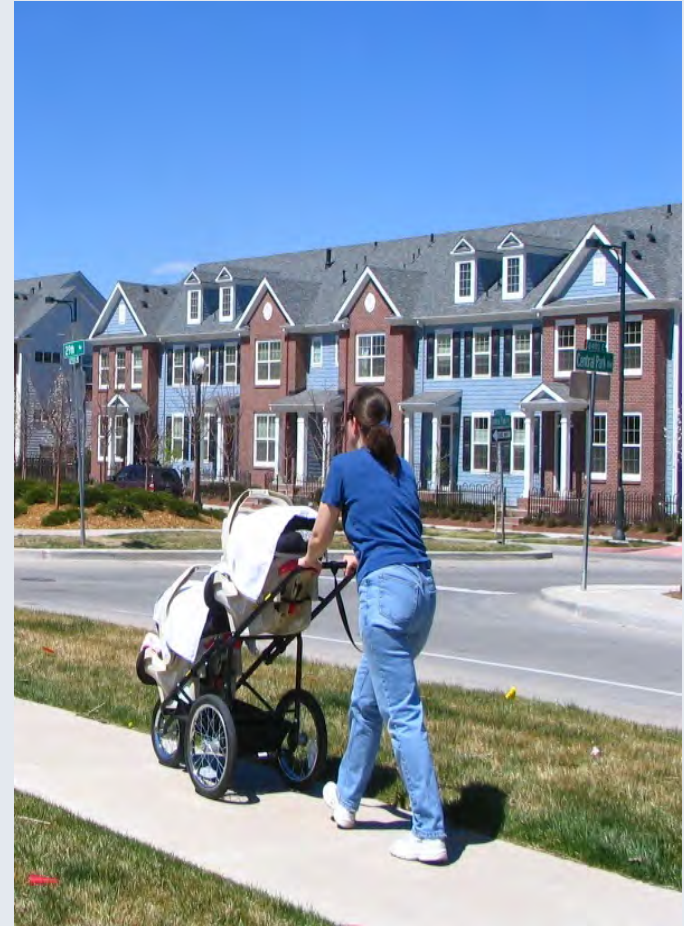
WHY HAVE A COMPLETE STREETS POLICY?

- To shift transportation investments
- Create better streets opportunistically
 - Planning
 - construction
 - Operations, and
 - Maintenance activities



AN IDEAL COMPLETE STREETS POLICY

- 1) Sets a **vision**
- 2) Includes **all users and modes**
- 3) All **projects and phases**
- 4) Clear, accountable **exceptions**
- 5) Connected **network**
- 6) Other **Jurisdictions**, involved in the process
- 7) Inclusive **design guidelines** - **flexible**
- 8) Is **context-sensitive**
- 9) Sets **performance measures**
- 10) Includes **implementation steps**



WHAT DOES A COMPLETE STREET LOOK LIKE?

- One size doesn't fit all:
 - Complete Streets doesn't mean every street has sidewalks, bike lanes and transit

There is no magic formula

THE MANY TYPES OF COMPLETE STREETS



Shoulders on Rural Roads

THE MANY TYPES OF COMPLETE STREETS



A Slow-Speed Shared Street

THE MANY TYPES OF COMPLETE STREETS



Neighborhood Commercial with Mid-Block Crossing

THE MANY TYPES OF COMPLETE STREETS



High Density Neighborhood with Mid-Block

THE MANY TYPES OF COMPLETE STREETS



Historic Main Street

THE MANY TYPES OF COMPLETE STREETS



Transit Route on an Urban Arterial

THE MANY TYPES OF COMPLETE STREET



High Density Neighborhood with One-way Protected Bike Lane, Parking and Sidewalk

THE MANY TYPES OF COMPLETE STREETS



A Two-Way Protected Bike Lane through Downtown

THE MANY TYPES OF COMPLETE STREETS



A Natural Drainage System as Part of a Complete Street

QUESTIONS

GROUP EXERCISE PART 1

Group 1 - Commerce

Group 2 - Commerce

Group 3 - Malone

Group 4 - SH199 150'

Group 5 - SH199 120'

Group 6 - SH199 120'

GROUP EXERCISE 20 MINUTES

- **Provided**
 - Existing information packet
 - Streetmix Cross Section
- **Do a Street View drive through**
- **What additional information would you like?**
- **Discuss initial Complete Streets Design**
- **Use Streetmix for initial design concepts**
- **Write down assumptions made**