



Complete Streets:

Special Report to the Village of Yellow Springs

October 2, 2017



What is a street and what is it used for?



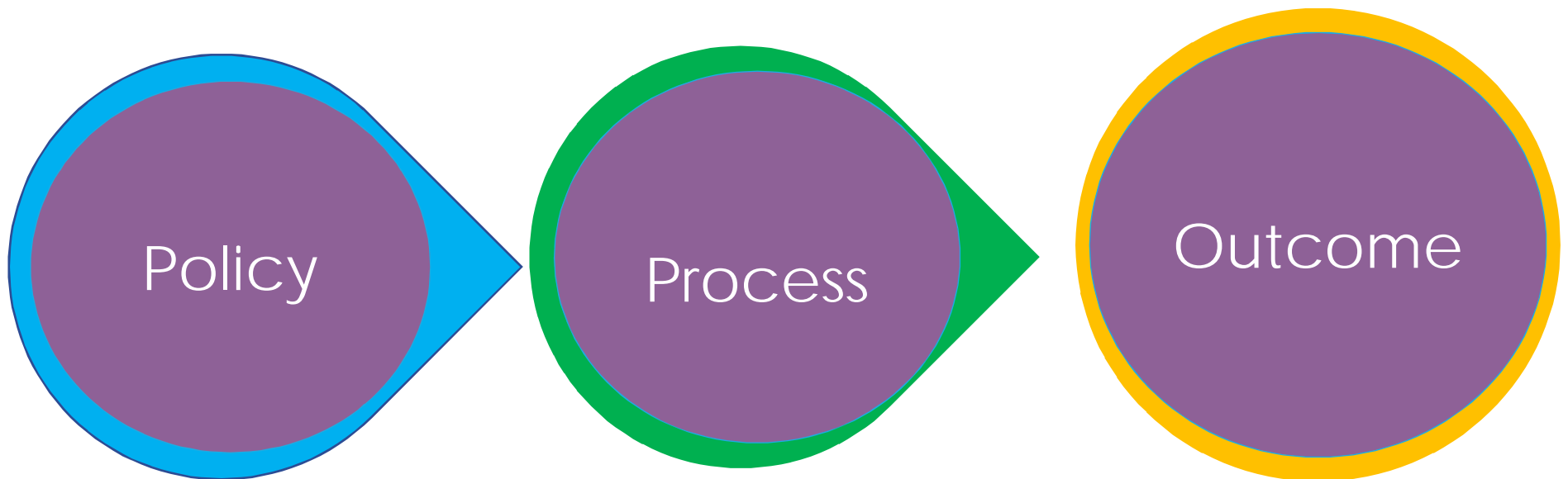
What is a Complete Street?



A Complete Street is safe, comfortable and convenient for travel via automobile, foot, bicycle, mobility devices and transit



What is the Complete Streets Approach?



What is a Complete Streets policy?

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



Complete Streets policies provide for all users

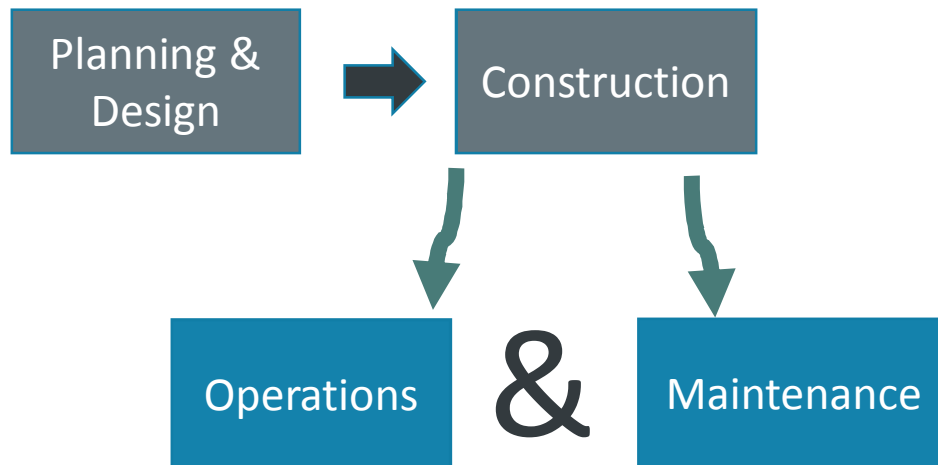


What are the outcomes?

Safety ADA-compliance Healthy lifestyle Connectivity Environmental stewardship Economic vitality						
“ Increased perceived safety	“ More mobility for people with disabilities	“ More physical activity, all ages and abilities	“ More perceived mobility	“ Reduced emissions	“ Walking and biking-related jobs	
“ More walkers, bikers, Transit riders	“ Easier use for those with strollers, carts, bikes, etc.		“ More perceived mode choice	“ Slow pace of impermeable surface	“ Increased access to retail, leisure	
			“ More non-motorized trips		“ Complementary to economic goals of land use	
					“ Increased housing values	

Why have a Complete Streets Policy?

- “ To shift transportation investments
- “ Create better streets opportunistically at all phases:



Why Have a Complete Streets Policy?

- “ To ensure existing funds are used differently:
 - “ Every project creates better streets *now*
- “ To ensure project planning and development review includes all modes
- “ Creates safer streets and safer rural roads .. For all users



Why have a Complete Streets Policy?

To give transportation professionals political and community support for innovative solutions that help make active living possible



Why have a Complete Streets Policy?

“ To create opportunities for daily physical activity and improve health outcomes



Why Have a Complete Streets Policy?

To be ready for the future!

“ The three revolutions in transportation:

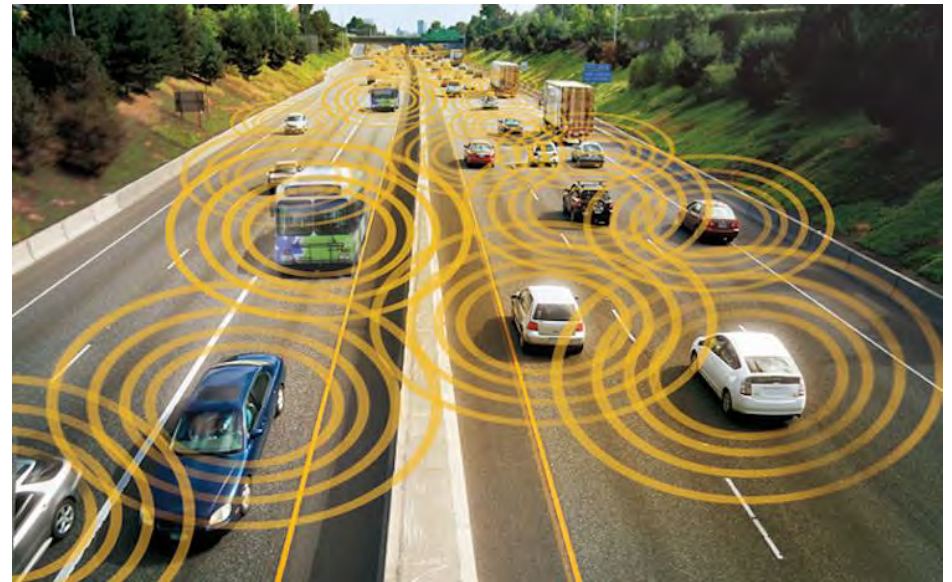
“ Sharing

“ Electrification

“ Automation

“ Make your community C/AV ready

“ Make sure C/AVs serve your community – NOT the other way around



Who wants Complete Streets?

- “ Most Americans would rather drive less and walk more
- “ Transit is growing faster than population or driving
- “ About one-third of Americans don't drive:
 - “ Children under 16
 - “ Low income Americans can't afford to drive
 - “ Older residents



Benefits Older Americans

- “ 21% over 65 do not drive
- “ Over 50% of non-drivers stay at home on a given day because they lack travel options
- “ 54% of older Americans living in inhospitable neighborhoods would walk and ride more if things improved



Benefits People with Disabilities

- “ Almost every person will experience a disability in their lifetime
- “ Accessible communities create independence and transportation opportunities for people with disabilities
- “ Ensure streets are accessible even during construction projects



Benefits Younger Americans

- “ Millennials are driving less and looking for other transportation options.
- “ Those under 16 with no driving privileges



Complete Streets is NOT:

- “ A design **prescription**
- “ A mandate for **immediate** retrofit
- “ A **silver bullet**; other initiatives must be addressed:
 - “ *Land use (proximity, mixed-use)*
 - “ *Environmental concerns*
 - “ *VMT reduction (i.e. pricing, gas taxes)*
 - “ (but complete streets will help!)



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**
- “ **The policy drives the process that to get the outcome that is needed**



The many types of Complete Streets



Shoulders on Rural Roads



The many types of Complete Streets



Neighborhood Commercial with Mid-Block Crossing



The many types of Complete Streets



Dedicated Bike Facility on Suburban Arterial



The many types of Complete Streets



Residential, Really Skinny Streets



The many types of Complete Streets



Residential Skinny Streets





QUESTIONS & COMMENTS

Matt Lindsay

Manager, Env. Planning

Miami Valley Regional Planning Commission

mlindsay@mvrpc.org

937.531.6548

