

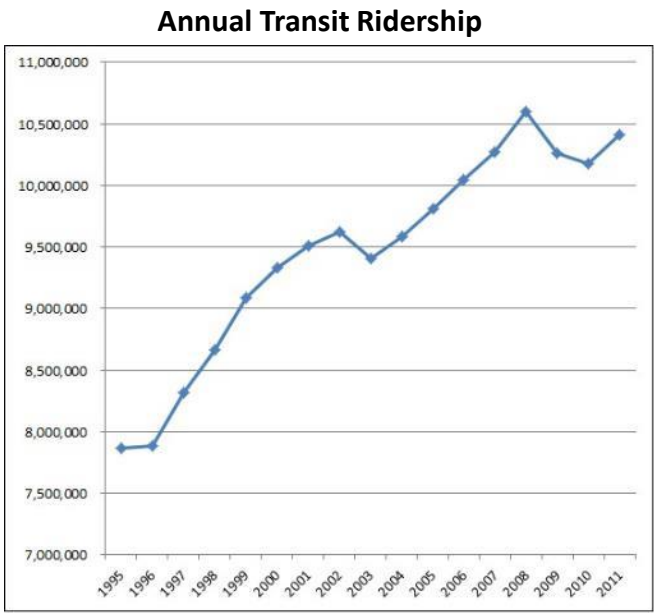
# Setting A Sustainable Standard:

Facilitating Bicycle & Transit Connections

Dan Suraci, AICP

## 39% Increase in transit ridership since 1995

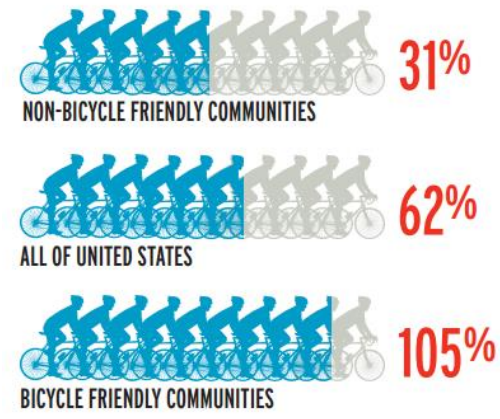
🚲 Faster than population growth!\*



<http://www.ssti.us/2012/03/transit-ridership-continues-upward-trend-in-2011/>

## Cycling on the rise in cities across the USA

🚲 Bike ridership in the USA increased 62% between 2000 and 2013\*\*



BFC and non-BFC numbers based on sample of 70 largest cities

[http://www.bikeleague.org/sites/default/files/Bike\\_Commuting\\_Growth\\_2015\\_final.pdf](http://www.bikeleague.org/sites/default/files/Bike_Commuting_Growth_2015_final.pdf)

\* APTA Factsheet, 2015

\*\* *Growth of Bike Commuting*, League of American Bicyclists, 2013

## Establish a series of recommended practices for bike accessibility to Transit:

- Established a cross-sector, Interdisciplinary Work Group

- 40+ Members
- Transit agencies
- Bike Advocacy Groups
- Rack Manufacturers
- Transit Agencies
- Consultants

- Guide for Agencies & Municipalities

- Best practices
- CASE STUDIES!!!!!!



# Bicycles & Sustainability

## Biking is Inherently Sustainable:

- Low Carbon Foot Print
- Affordable
- Fewer Barriers to Entry



# The Transit Misconception

## Transit Agencies Are In the Business of Mobility

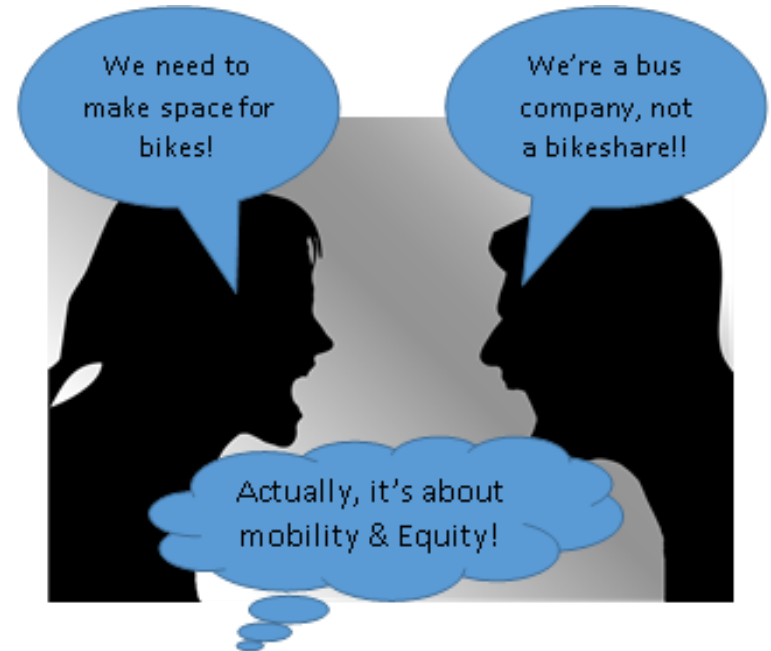
- Not defined by mode

## Every Transit Customer is also a potential cyclist

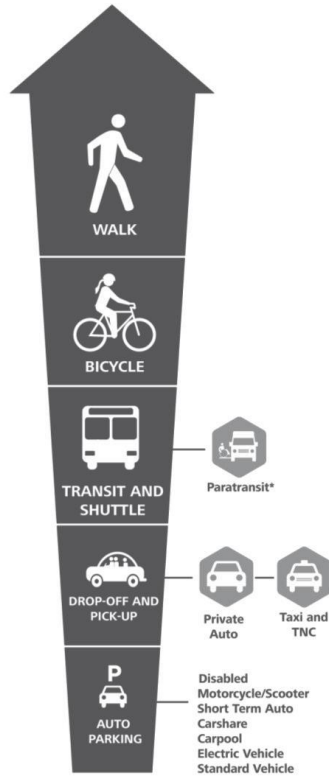
- Customers who bike vs. bikers

## Better bike access...

- Creates Healthier Communities
- *Might* make customers happier
- Expand the reach of the transit network
- Can offset automobile demand
- Reduces Hassle for Transit Operations



# Prioritize Investments In Bike/Ped Connections



STATION TYPE	PRIMARY INVESTMENTS	SECONDARY INVESTMENTS	ACCOMMODATED	NOT ENCOURAGED
URBAN	Walk, Bicycle	Transit and Shuttle	Taxi and TNC, Drop-Off and Pick-Up	Auto Parking*
URBAN WITH PARKING	Walk, Bicycle	Transit and Shuttle	Taxi and TNC, Drop-Off and Pick-Up	Auto Parking*
BALANCED INTERMODAL	Walk, Bicycle	Transit and Shuttle, Drop-Off and Pick-Up	Taxi and TNC, Auto Parking*	
INTERMODAL/AUTO RELIANT	Walk	Bicycle, Drop-Off and Pick-Up, Transit and Shuttle	Taxi and TNC, Auto Parking*	
AUTO DEPENDENT	Walk	Bicycle, Drop-Off and Pick-Up, Auto Parking*, Transit and Shuttle	Taxi and TNC	

# Break The Jurisdiction Barrier

## Don't be afraid to Fund

- Does the agency have engineering/design capabilities?

## Keep it consistent!

- Bike routes should be seamless on and off transit property
- Markings, paint specifications, etc.



*Southwest Moody Ave, Portland*

# Be Proactive About Bikes

## Integrate bicycle transportation into new construction and rehabilitation projects

- Program space for bikes with new facility designs or station improvements
- Communicate with customers & advocates

## Integrate into official agency documentation:

- Station Design Guidelines
- O&M Manuals
- Training Materials
- Health & Wellness Documentation



*Willamette River Bridge, Portland*



*Bus Shelter & Bike Share Slab, Salt Lake City*



# Support Transit Customers Biking



**Onboard Transit Vehicles**



**Safe Routes Transit**



**Bicycle Parking at  
Transit Facilities**



**Bike Share Integration**



**Demand Management**

Let's ensure mobility for the future with active connections to transit!

