### The path to partnership

Collaboration to make urban transit work

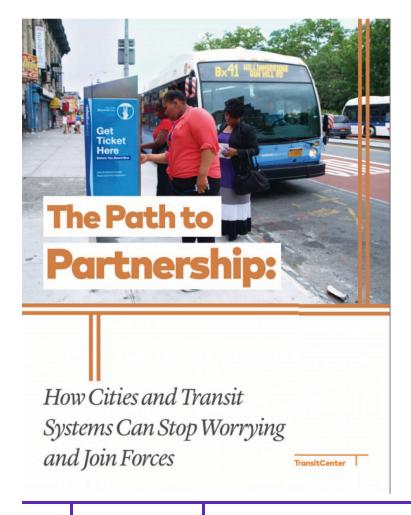
Steven Higashide, TransitCenter
August 8, 2018
@TransitCenter

#### **About TransitCenter**



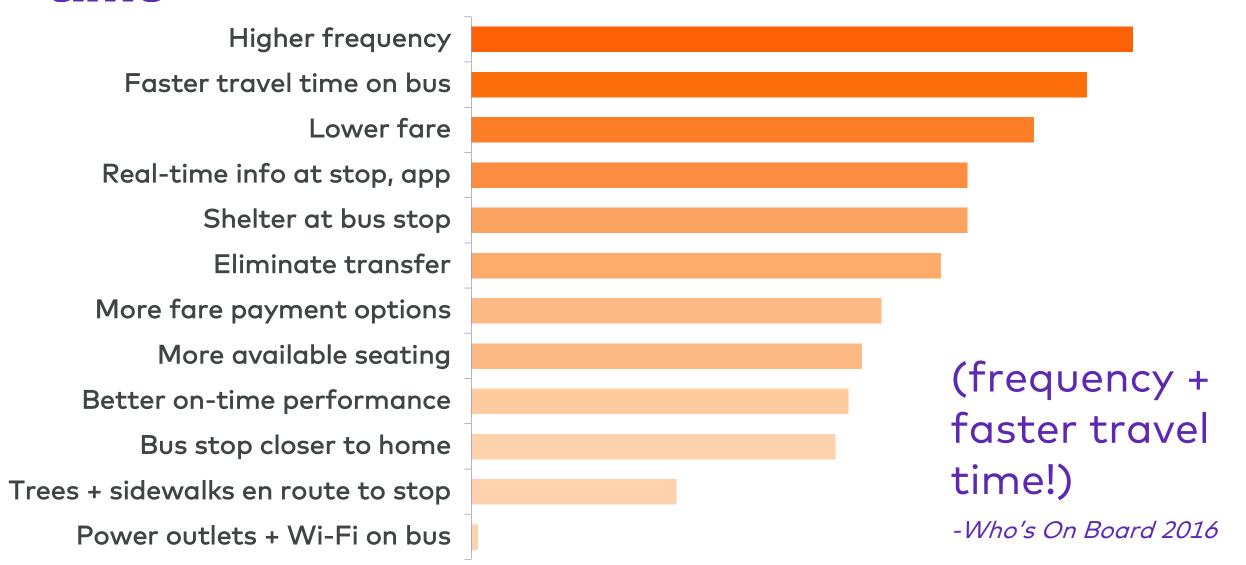
TransitCenter is a foundation working to improve public transportation and urban mobility, through grantmaking, research, training, and events.

### Cities & transit agencies must work together



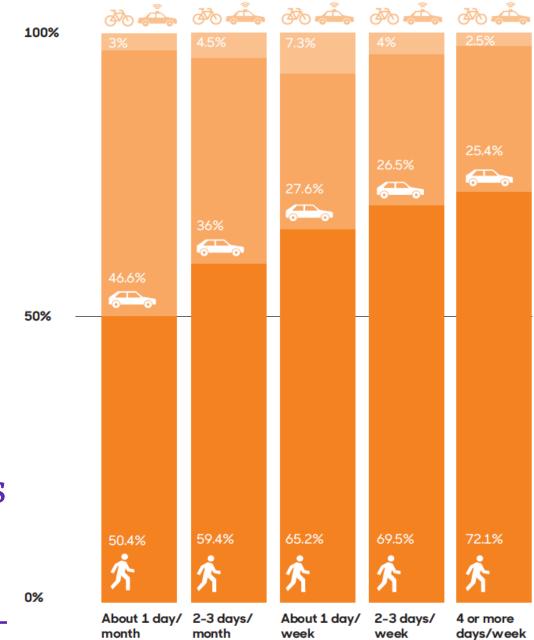
• Case study research including interviews with staff from 11 agencies in six regions (Seattle, Portland, Denver, Boston, Chicago, New York).

### What matters to riders: Frequency & travel time



#### Typical Access Mode to Transit

# What matters to transit riders: Walkability

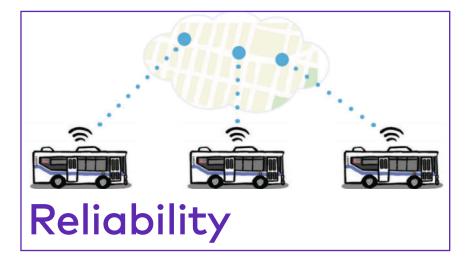


(72% of frequent transit riders access it via walking.)

-Who's On Board 2016

### The recipe for building transit ridership









### What do transit agencies influence?





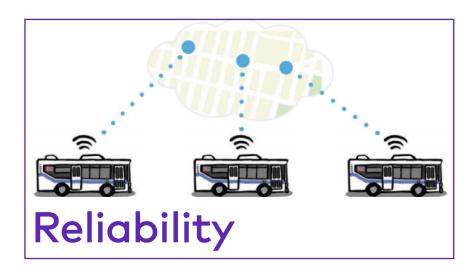




#### What do cities influence?

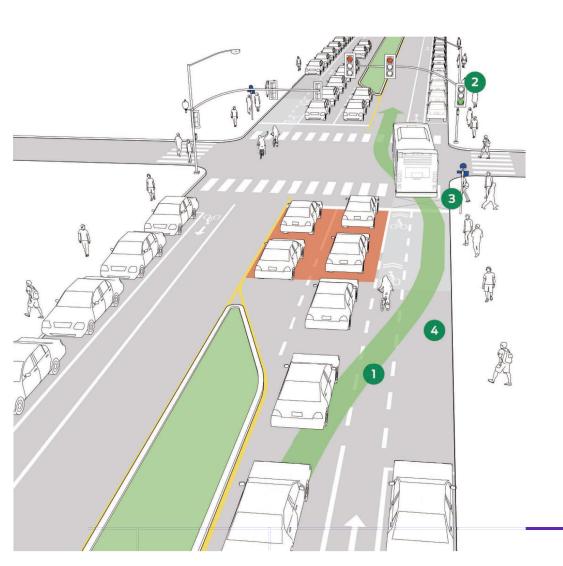








### Transit speed toolbox



Bus-only lanes (all-day or peak-only)

Queue jump lanes

Transit signal priority

Stop location (far-side intersection)

Bus bulbouts

Level boarding

All-door boarding

etc.

# What do cities do when they treat transit as if it's their own?

### They identify where transit bogs down on the street

Red = more than 43% variability in travel time between 90th and 10th percentile days

(Portland Bureau of Transportation)



# They give transit the credit it deserves when measuring street performance





Dexter Ave road diet w/bus islands and bike lanes (Seattle): From 19,700 people to 22,400/day

# They give transit the credit it deserves when measuring street performance



"We know that 10,000 people a day ride the bus down Broadway, and that it's **half the mode share** during certain times of day. We don't need much more than that to say that justifies taking parking and prioritizing transit."

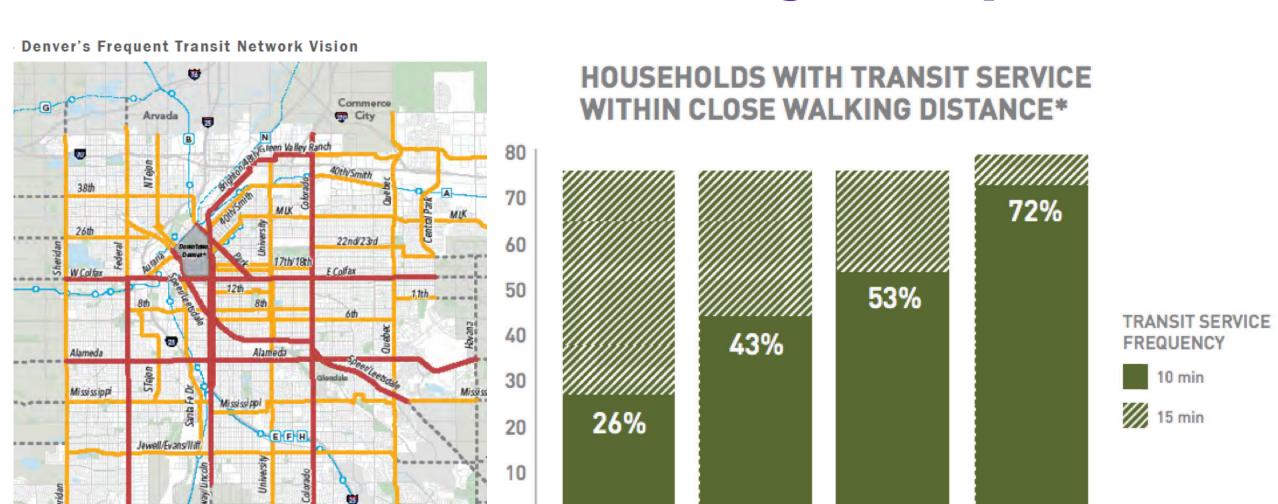
- Jay Monty, Planner, Everett, MA

# They co-plan transit street projects with the transit agency



# How do cities and transit agencies scale up collaboration?

#### Cities define their transit goals & plans



Feb.

2015

Sept,

2015

2020

2025

\*3/8 mile, or approximately a 7.5 minute walk

#### Cities hire and build internal transit units

#### Boston Mayor Marty Walsh Staffs Up for Better Bus Service and Safer Walking and Biking

Walsh's budget signals a commitment to act on his transportation promises.

By Angie Schmitt | Apr 4, 2018 | 🧩 7



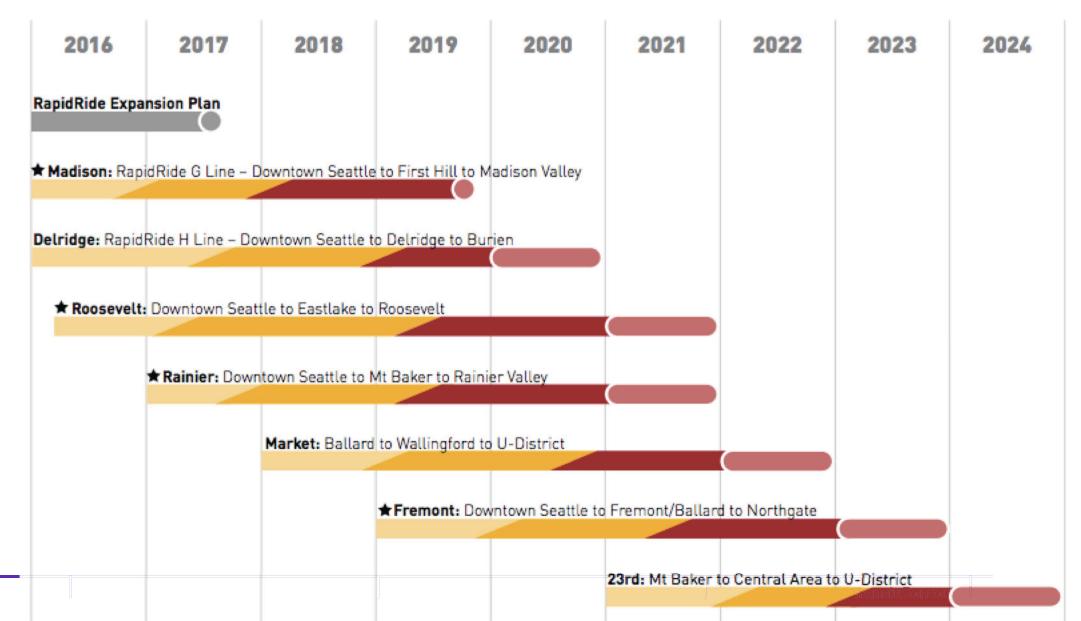
Five of the new city employees will be assigned to speed up bus service by designing and managing bus lanes and implementing transit signals that give

buses fewer red lights.

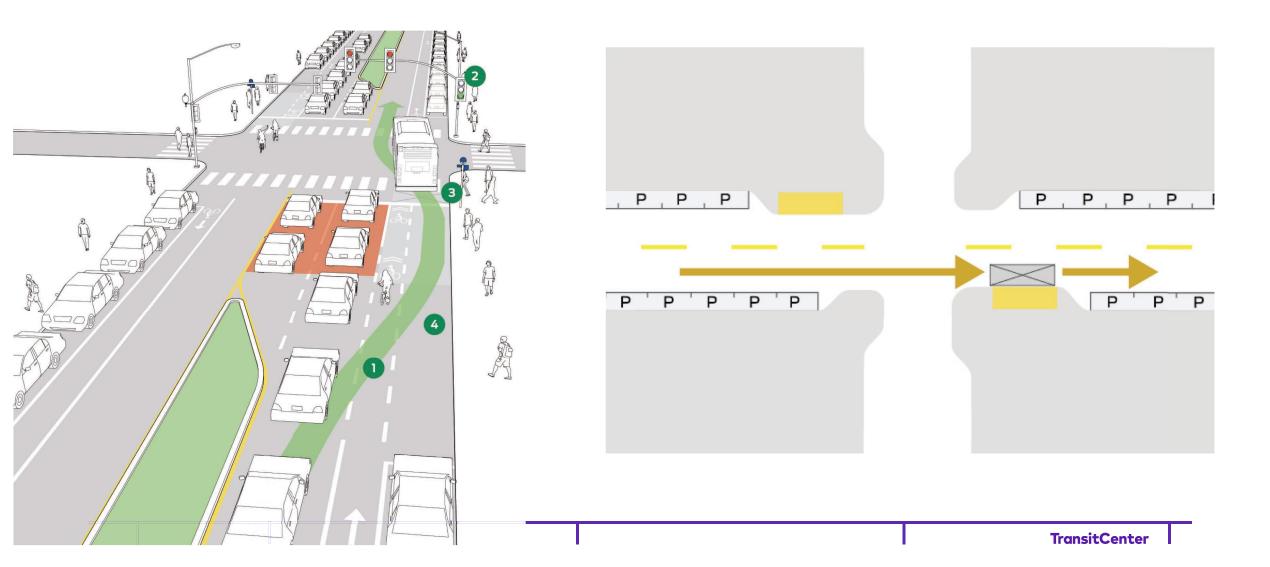
# They work out process & financial questions

- Which agency is responsible for paying for different types of capital improvement?
- Can one agency "front" the other money for a project?
- Is the city willing to "buy" additional bus operating hours from the transit agency?
- How will the city and transit agency prioritize transit corridors?

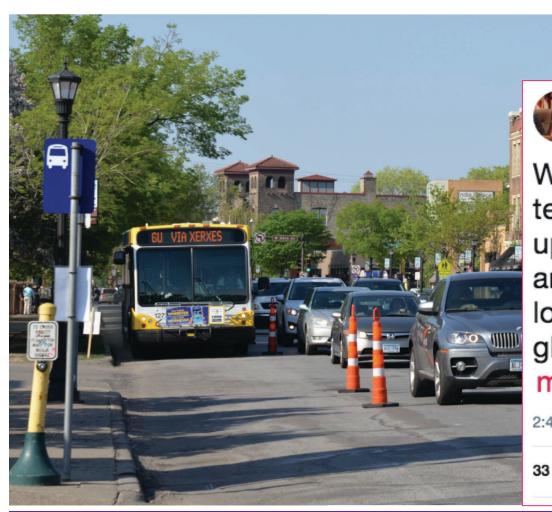
### They build a pipeline of transit street projects



### They fix transit slow zones system-wide



#### They coordinate communications





Following

We are working with @MetroTransitMN to test bus-only lanes on Hennepin Ave in uptown on May 15-17! This is a small test of an idea that could mean big improvement for local bus service across our system. Really glad for this partnership with Metro Transit! metrotransit.org/bus-only-lanes ...

2:42 PM - 7 May 2018

33 Retweets 152 Likes





















### What about small municipalities?

- Still need a designated staffperson on transit issues
- Technical & planning assistance can come from agencies with more capacity (MPO, state DOT, transit agency)

#### What is your city's stance toward transit?

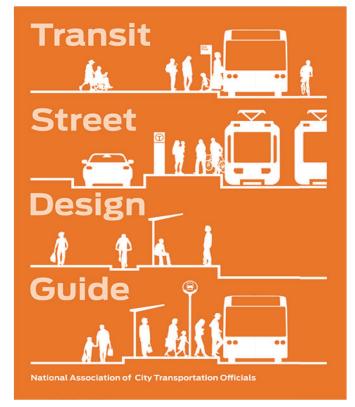
Indifference/hostility: City leaders view transit as "someone else's problem" or fight efforts to improve transit

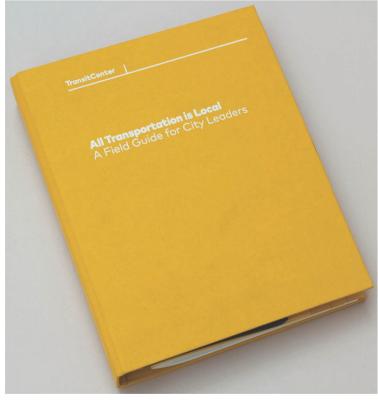
Oversight: City leaders use oversight roles, board seats, bully pulpit to call for changes at transit agency

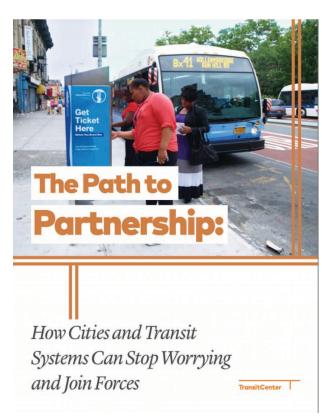
Supportive: City leaders create neighborhoods that transit can serve, advocate for transit funding

Partnership: City leaders view transit as an essential service they help deliver and are accountable for

#### **TransitCenter resources**







transitcenter.org | Steven Higashide, Director of Research shigashide@transitcenter.org | @shigashide