

From Protected Bike Lanes to Robust Bikeway Networks

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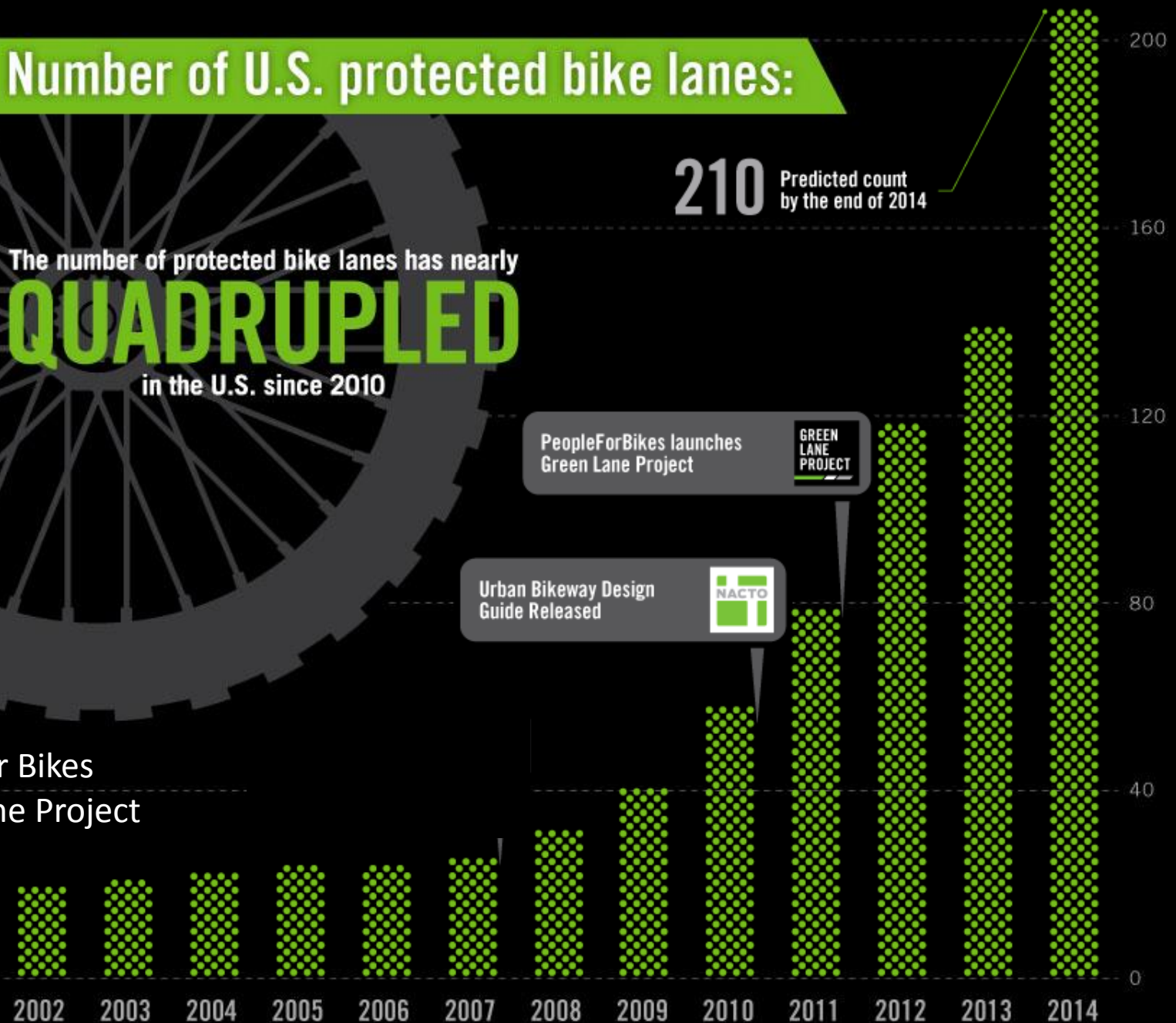
Background



Number of U.S. protected bike lanes:

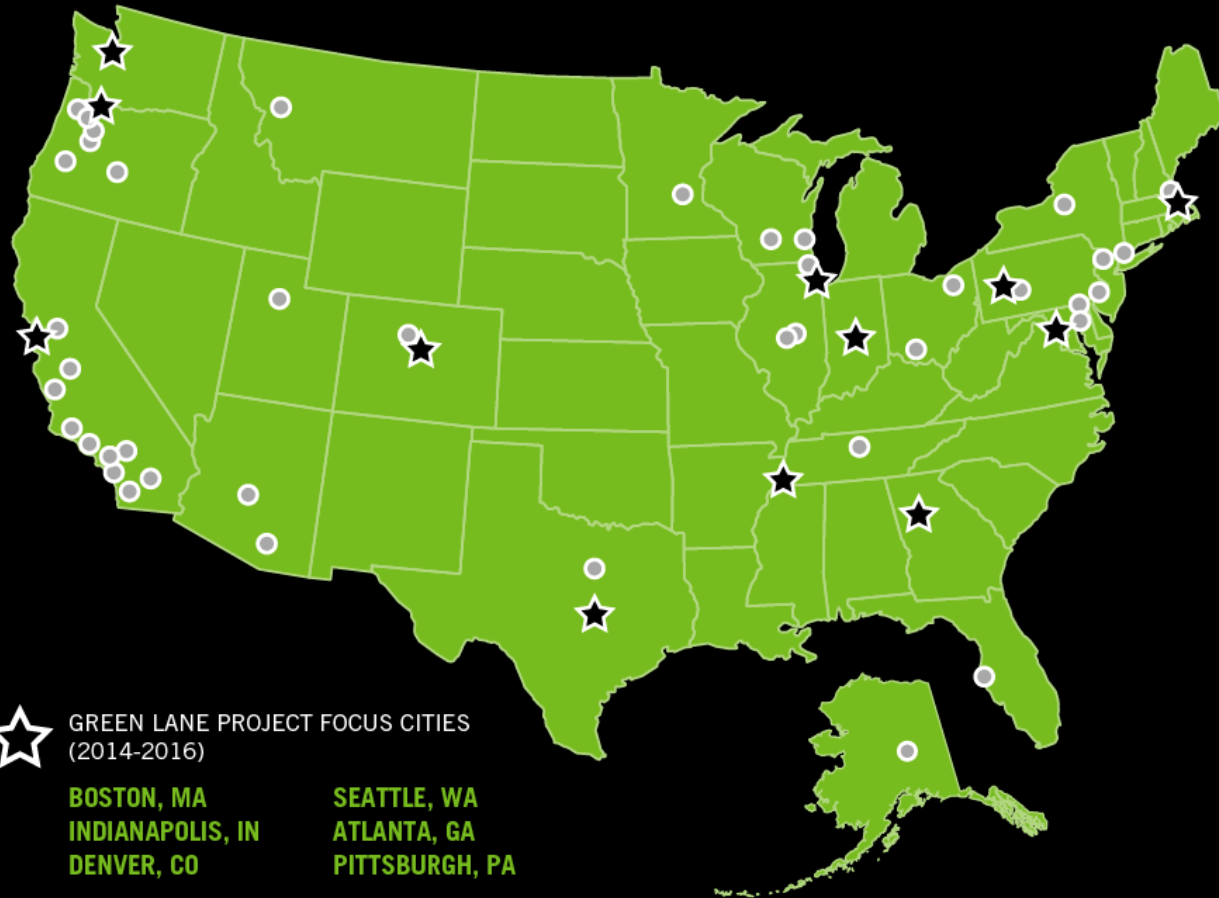
The number of protected bike lanes has nearly
QUADRUPLED
in the U.S. since 2010

210 Predicted count
by the end of 2014



Credit:
People for Bikes
Green Lane Project

Where are protected bike lanes?



GREEN LANE PROJECT FOCUS CITIES
(2014-2016)

BOSTON, MA
INDIANAPOLIS, IN
DENVER, CO

SEATTLE, WA
ATLANTA, GA
PITTSBURGH, PA

FOUNDING FOCUS CITIES
(2012-2014)

PORTLAND, OR
SAN FRANCISCO, CA
AUSTIN, TX

MEMPHIS, TN
CHICAGO, IL
WASHINGTON, DC



OTHER CITIES WITH PROTECTED BIKE LANES

WHO HAS PROTECTED BIKE LANES?

24 **53** **20**

STATES

CITIES

CITIES WORKING
ON THEIR FIRST
PROTECTED BIKE LANE

Lessons from the Green Lanes: Evaluating Protected Bike Lanes

Full Report available:
http://bit.ly/nitc_583

Funded by:
National Institute for
Transportation and
Communities (NITC) and
People for Bikes

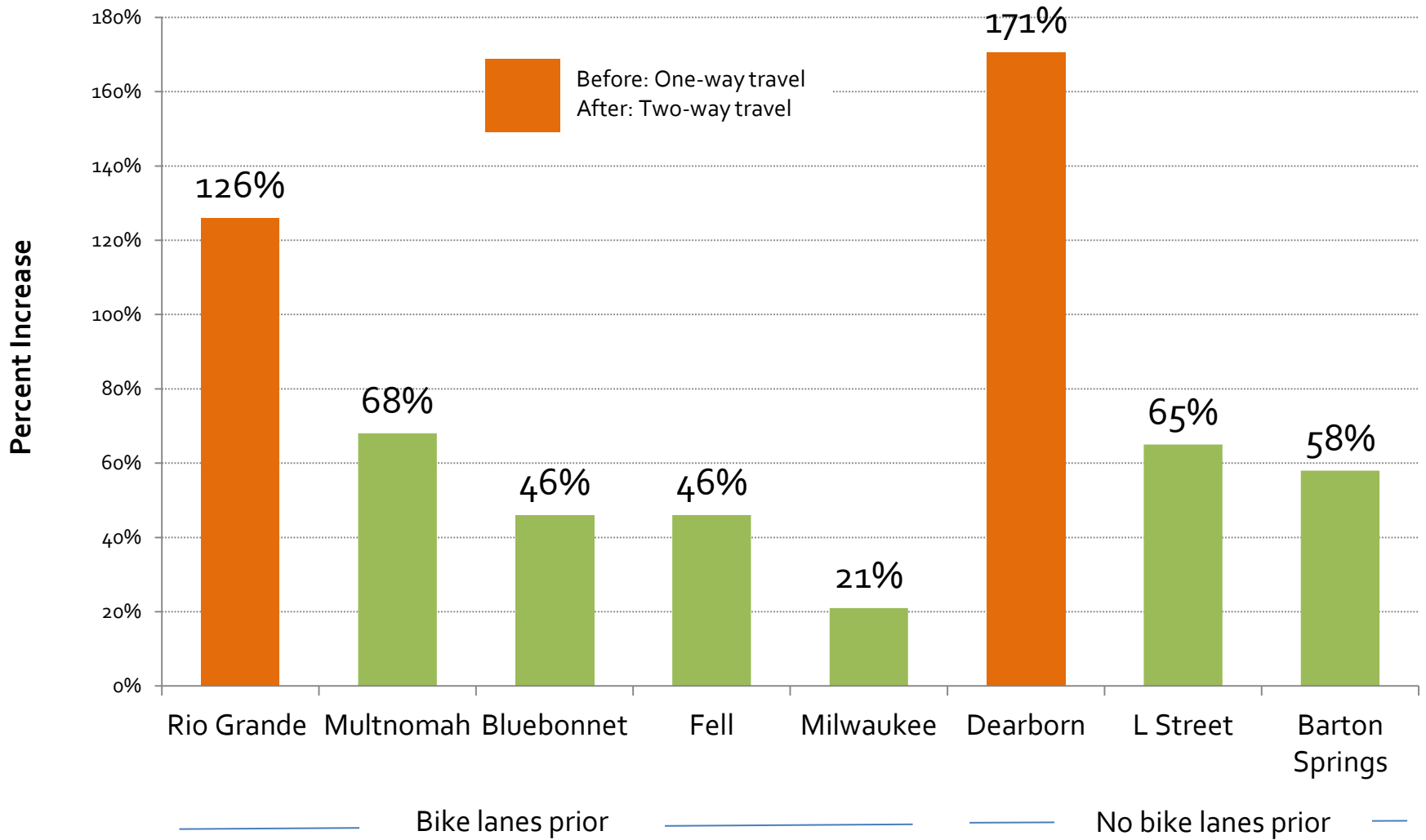


Change in Ridership:

Safety perceptions and potential riders



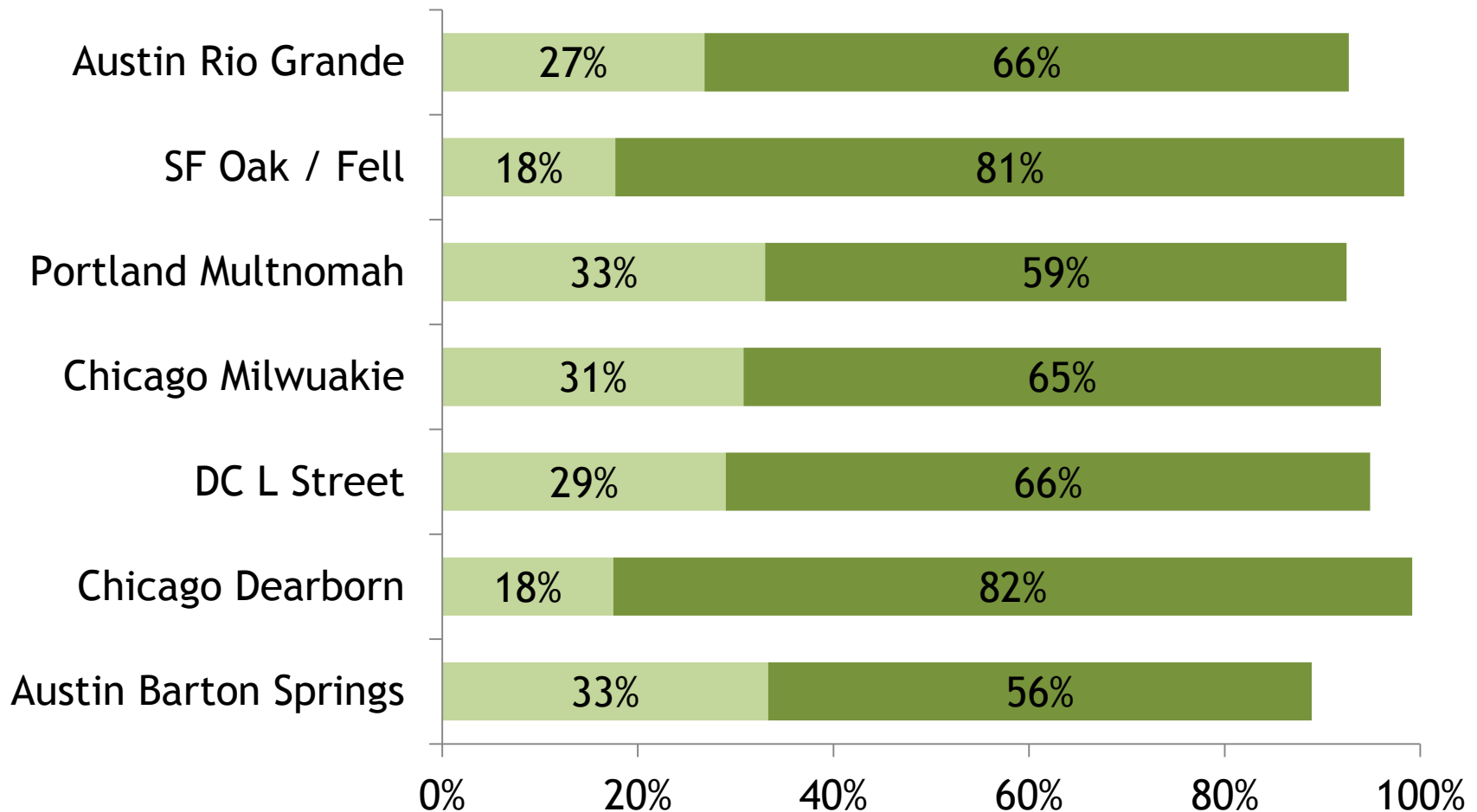
Change in Observed Bicycle Volumes



One likely reason: Improved perception of safety

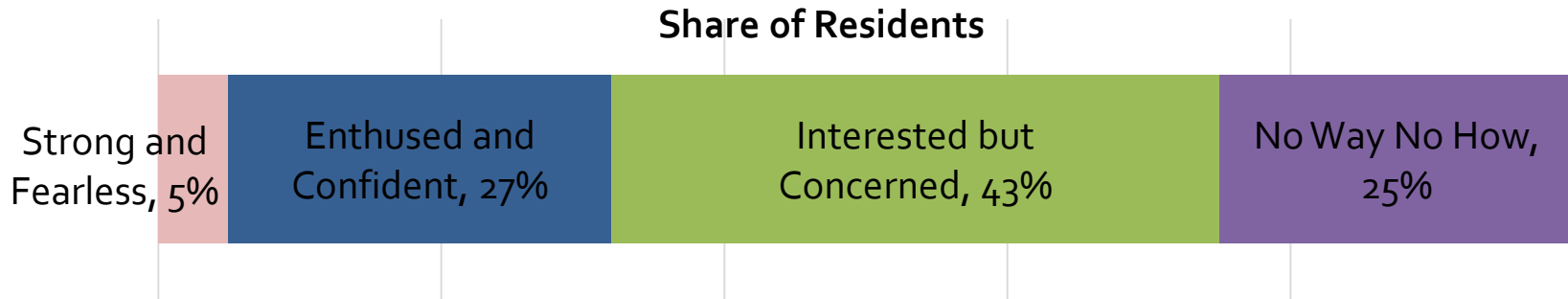
I feel the safety of bicycling on _____ has . .

■ Increased Somewhat ■ Increased a Lot

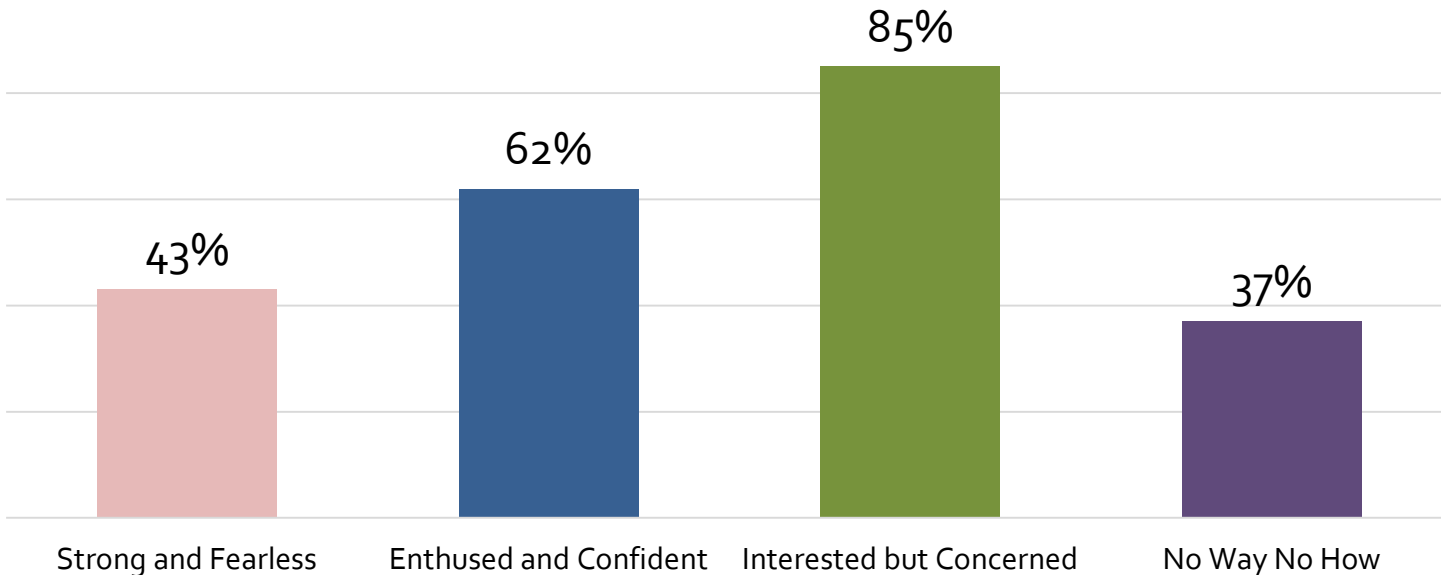


**What about attracting new
cyclists or increasing cycling?**

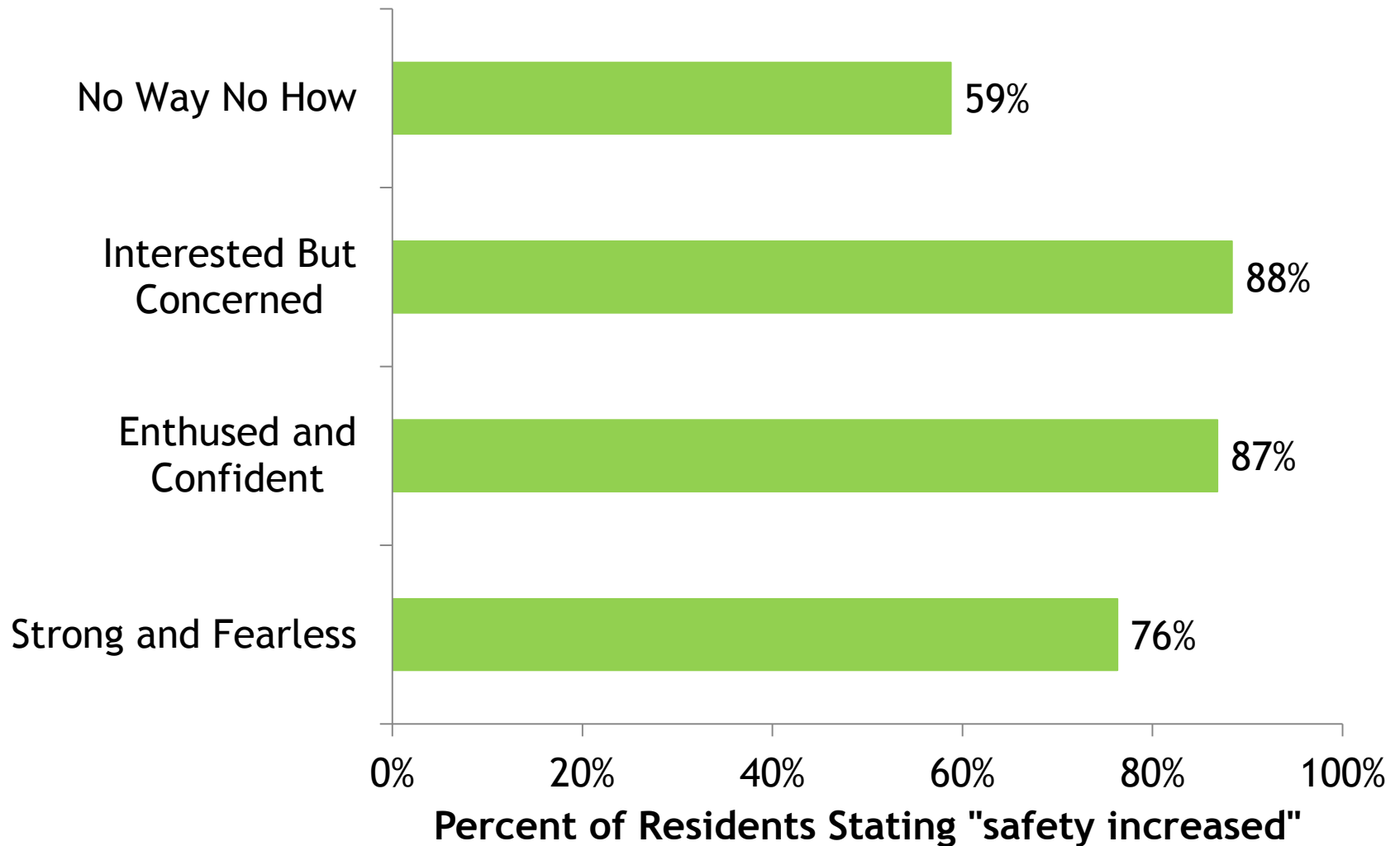
Potential New Cyclists by the “Four Types”



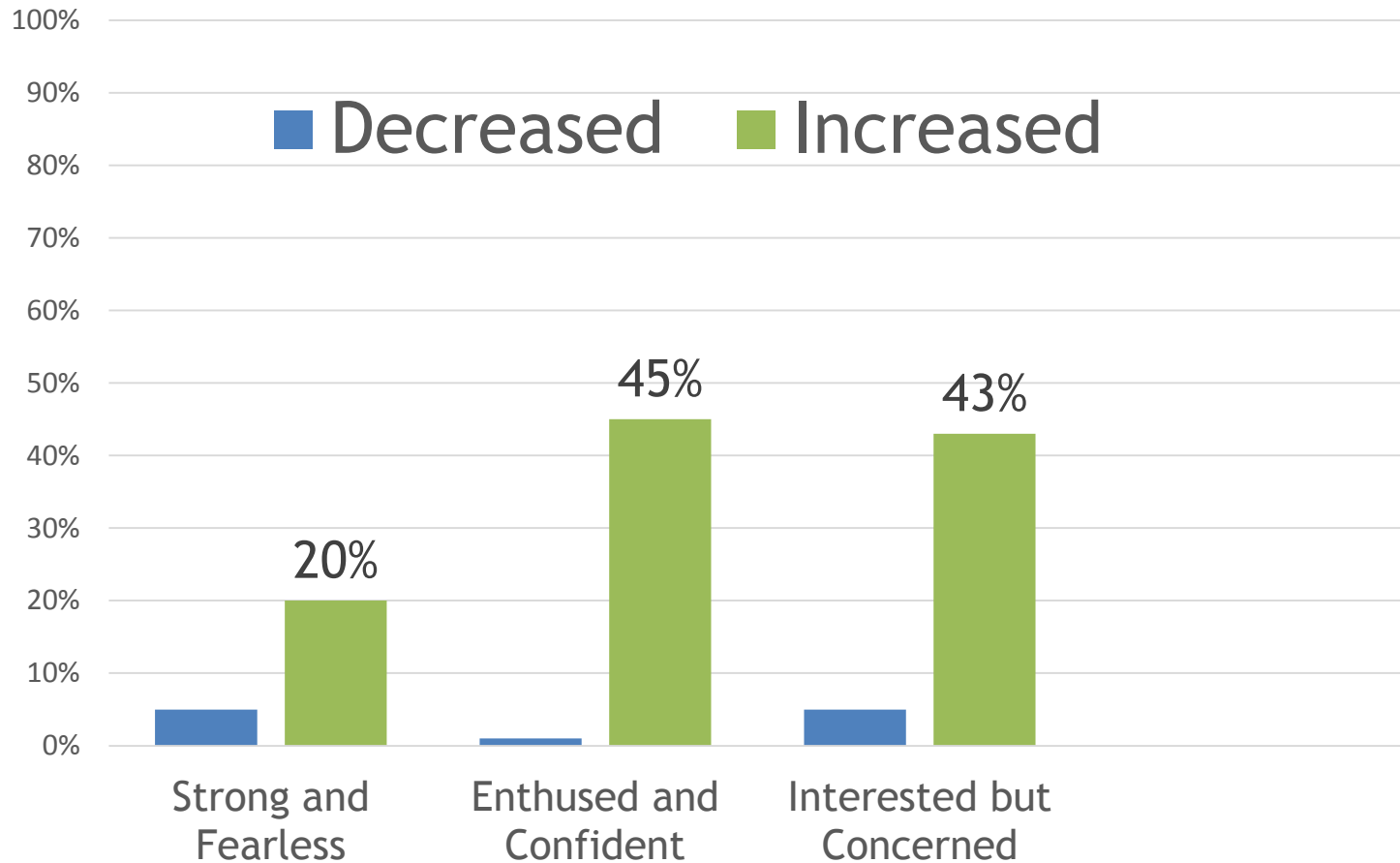
I would be more likely to ride a bicycle if motor vehicles and bicycles were physically separated by a barrier.



Because of the protected bike lanes, the safety of bicycling on the street has increased

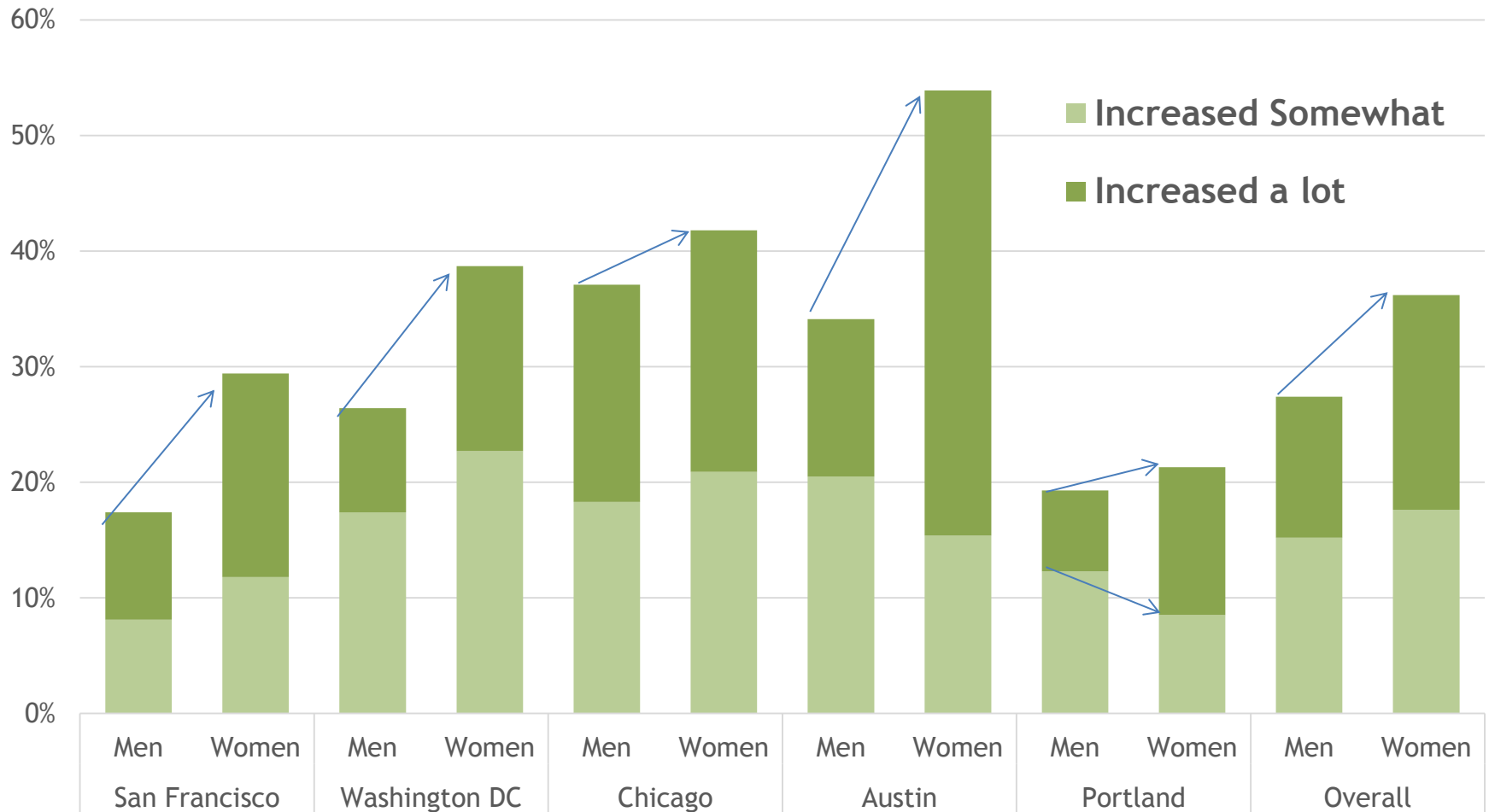


Because of the [___ bike lane], how often I ride a bicycle overall has . . .



Among residents who have ridden a bicycle on the new facility

Because of the [____] bike lane, how often I ride a bicycle overall has . . .



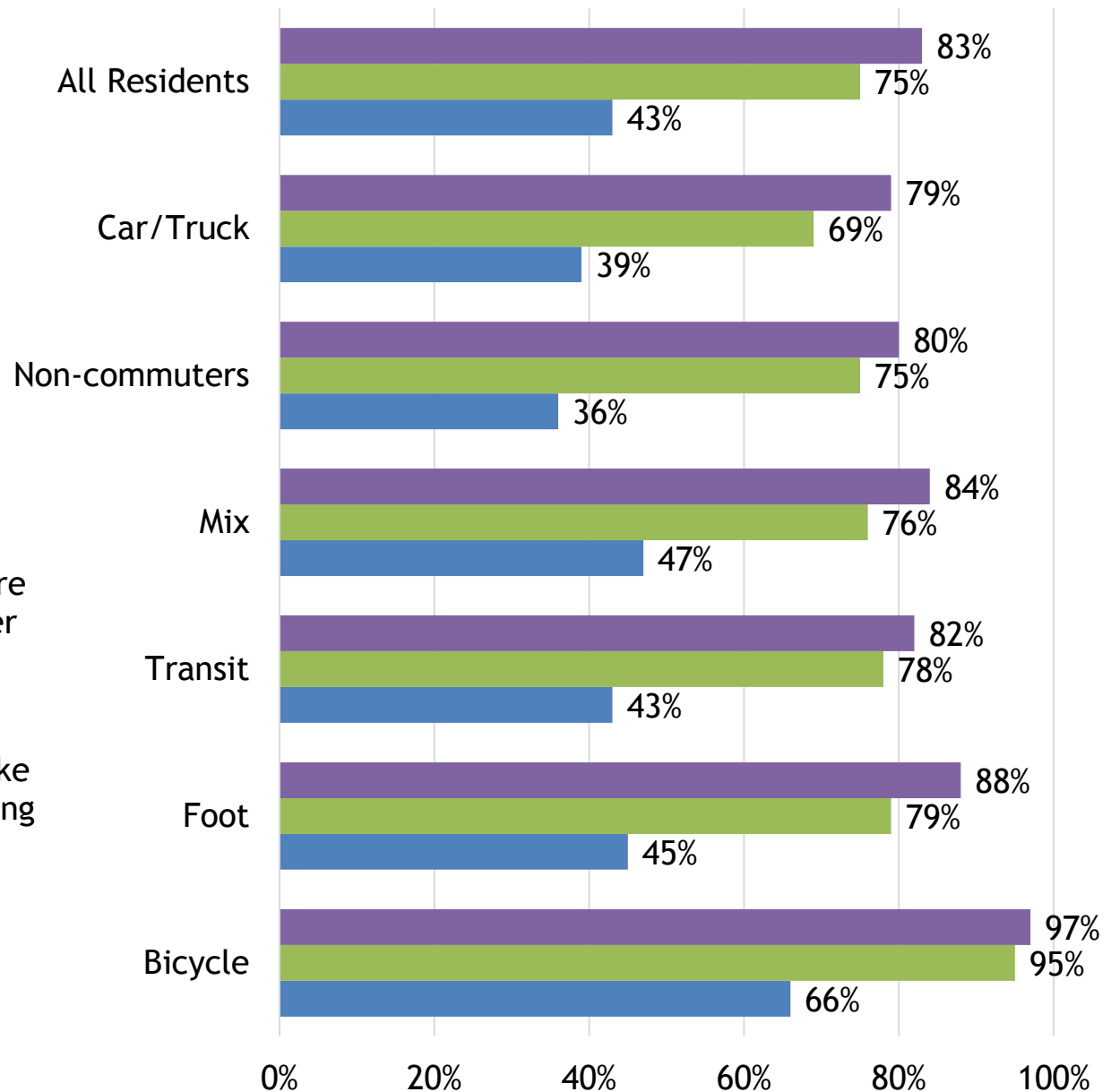
Community Support:

Motorists, Pedestrians, General

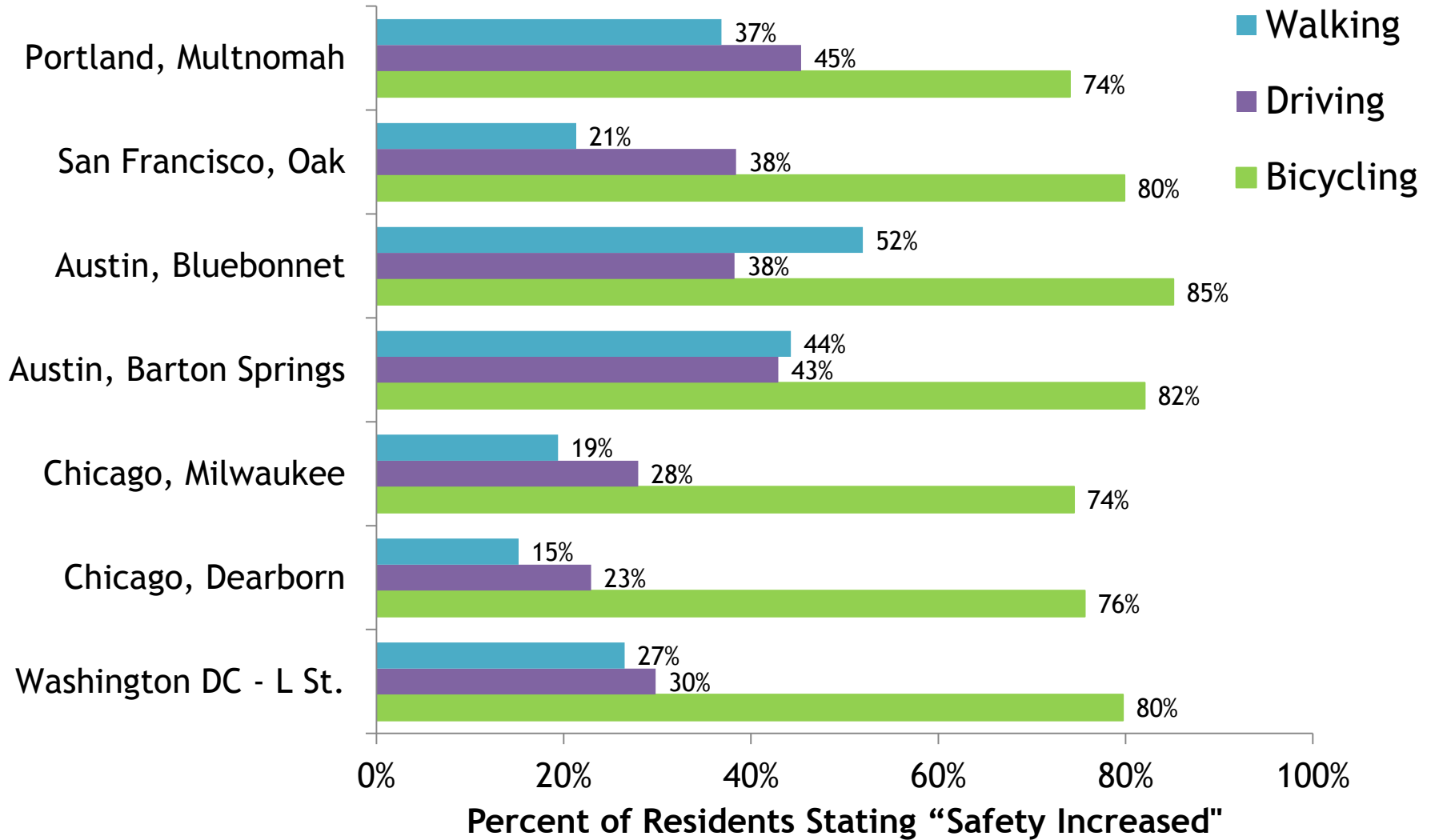


Support for Protected Lanes

- Facilities that encourage bicycling for transportation are a good way to improve public health.
- I would support building more protected bike lanes at other locations.
- Because of the protected bike lanes, the desirability of living in my neighborhood has increased



Because of the protected bike lanes, the safety of _____ on the street has . .





LET KNOWLEDGE SERVE THE CITY

More info:
http://bit.ly/nitc_583

Thanks to support from:

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