Getting to Better Bike Share

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NACTO: Cities Leading The Way
100+ Million Trips since 2010

55 SYSTEMS
42,000 TOTAL BIKES

Source: NACTO
Seattle, Washington DC and others
A few systems generate the majority of trips

Bike Share Ridership in the US by System

- Capital Bike Share (Greater Washington DC)
- Citi Bike Miami
- Hubway (Greater Boston)
- Citi Bike NYC
- Divvy (Chicago)
- All Others

Source: NACTO
<table>
<thead>
<tr>
<th>City</th>
<th>System(s)</th>
<th>Rides/Bike/Day*</th>
</tr>
</thead>
<tbody>
<tr>
<td>New York City</td>
<td>Citi Bike</td>
<td>5.3</td>
</tr>
<tr>
<td>Chicago</td>
<td>Divvy</td>
<td>3.8</td>
</tr>
<tr>
<td>Washington DC</td>
<td>Capital Bikeshare</td>
<td>3.6</td>
</tr>
<tr>
<td>Boston Area</td>
<td>Hubway</td>
<td>3.2</td>
</tr>
<tr>
<td>Denver</td>
<td>Denver B-Cycle</td>
<td>2.2</td>
</tr>
<tr>
<td>Seattle</td>
<td>Spin, Lime, MoBike, Jump</td>
<td>2.1</td>
</tr>
</tbody>
</table>

* Summer average
Bike share cannot grow without better bike lanes

The majority of people will ride with protected bike lanes

Of the total population

Strong and Fearless
Enthusiastic and Confident

Interested but Concerned

No Way No How

Of the interested but concerned cyclists, percent who are comfortable on streets with:

- No bike facility: 8%
- A bike lane: 39%
- A separated bike lane: 81%

Sources: Roger Geller (2005) and Jennifer Dill (2012)
Bike share riders prefer protected lanes

Citi Bike riders as a percent of total riders by lane type:
- Protected Bike Lane: 32%
- Unprotected Bike Lane: 23%
- No Bike Lane: 18%
Bike share can be a safety accelerant

Aggregate data from Chicago, Minneapolis, New York City, Philadelphia, Portland, OR, San Francisco and Washington, D.C.
Simple road design changes...

NYC/Park West (before)
Radically change who can use the street.

NYC/Park West (today)
Bike share equipment can create public space (Philadelphia)
Stations can protect cyclists (Vancouver)
Better bike lanes save lives

- Pedestrian injuries are **down by an average of 22%**
- Crashes with injuries **down by 45%**
- Cycling volumes up by **up to 160%**
Cities need real access to bike share data
Bike share must enhance public space
Bike share can’t grow without better lanes (aka technology will not save us)
Resources at www.nacto.org
Thank you