Local responses to changing demands for street space

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Roadmap

What actions have cities taken around the world?

How has adoption varied over space and time?

Which interventions are ‘durable’?

What stories still need to be told?
**Walk/Bike Social Distancing Dataset**

534 entries, >260 cities, 6 continents (as of May 27)

Crowdsourced, supported by the Pedestrian & Bicycle Information Center
Summary of interventions

- Curtailing movement to limit virus transmission
- Improving traffic safety & access to existing facilities
- Reallocating roadway space to non-car modes
- Converting public space into outdoor dining/retail
- Fast-tracked planned interventions
- Other

- Speed limit reductions
- Automation of walk signals
- Expanding curb space
- Closed streets (Open streets)
- Shared, filtered, and/or calmed streets
Intervention Adoption over Time

- Expanded curb
- Closed streets
- Shared streets
- Reduced speeds
- Automated walk signs
- Outdoor dining
Intervention Adoption over Time

- Expanded curb
- Closed streets
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What don’t the data tell us?

How was the decision to act or not act made?
Who was involved?
Who is benefitting?
What barriers must be overcome?
What makes an intervention durable?
What are the unintended consequences of acting (or not)?
Poll #1

How was the public engaged in the town’s decision to act (or not act)?

• No public involvement; completely top-down
• Some public engagement but many communities excluded
• Concerted effort to include diverse populations
• I don’t know
• I’d like to comment about this later
## Factors to consider when deciding to act

<table>
<thead>
<tr>
<th>Objectives</th>
<th>Logistics</th>
<th>Equity</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Recreation? Mobility? Economic recovery?</td>
<td>• Who controls/maintains the roadway?</td>
<td>• Are normal public engagement processes being circumvented?</td>
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<tr>
<td>• Who is expected to benefit, &amp; how?</td>
<td>• What are the contracting rules?</td>
<td>• Do actions require law enforcement involvement?</td>
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<tr>
<td>• Accommodate temporary mode shift or encourage long-term behavior change?</td>
<td>• Do the actions require public resources?</td>
<td>• How will you measure impacts?</td>
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<tr>
<td></td>
<td>• Do actions require law enforcement involvement</td>
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</tbody>
</table>
Poll #2

Were your town’s actions part of or in alignment with an adopted plan?

• Yes
• No
• They were an extension of existing activities
Poll #3

Were the town’s actions to increase supports for walking/cycling intended to be:

• Strictly temporary
• Temporary but will or might be made permanent
• Permanent from the get-go
• They’ve already been cancelled
• Some or all of the above
( Likely) keys to durability

Fast-tracking pre-vetted actions

-or-

Monitoring plan
Passive interventions
Inclusive & responsive process
Thank you.

Contact info: tab@unc.edu
Link to data: http://pedbikeinfo.org/walkbikesocialdistance