## Accessible Streetscape Design Survey

## Introduction, Purpose, and Context

You are invited to participate in a research study being conducted by Smart Growth America supported by the International Parking & Mobility Institute and the Disability Rights Education & Defense Fund.

The research team is seeking to learn more about the needs and challenges people with disabilities meet when walking/rolling in their community. We are interested in what it looks, sounds, and feels like when a street serves walking/rolling, biking, and driving for all people, including people with disabilities. Participants should be over 18 years of age. Your input will provide the research team with useful information to design better streets for everyone, including people with disabilities in our communities.

This survey should take about five minutes to complete. It is your choice to fill out the survey and there are no risks to you if you choose to participate. You may skip any questions you are not comfortable answering. You may stop the survey at any time.

This research is confidential. Confidential means that the research records will include some information about you. However, we are the only parties that will be allowed to see the full set of data.

If you complete the survey, you are consenting only to the use of your responses in aggregate with other responses. If you have any questions about the research or the procedures described above, or if you need assistance in completing the survey, please contact accessible [dot] streetscapes [at] smartgrowthamerica [dot] org.

\* 1. Where do you live?

City/Town	
State/Province	
ZIP/Postal Code	
Country	

- \* 2. Which bests describe where you live?
  - () Urban (communities over 250,000 people)
  - () Suburban (communities surrounding urban area between 100,000-250,000 people)
  - Small town (communities under 100,000 people)
  - Rural (communities under 10,000 people)
  - Other (please specify)

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The following questions pertain to your disability.

\* 3. With which disability(ies) do you identify? Select all that apply.

Hearing Intellectual/Developmental Mental Health Mobility/Movement Visual Disability related to language Other (please specify) None of the above \* 4. Do you have a physical disability that makes it difficult for you to get around? Yes, and use a wheelchair ) Yes, and use a mobility device like a walker or a cane ( ) Yes, but do NOT use a wheelchair or mobility device No, do not experience a physical disability that makes it difficult to get around. Other (please specify) \* 5. Do you have a vision disability that makes it difficult for you to get around? Yes, and use a service animal ) Yes, and uses a mobility device like a cane

- Yes, but do NOT use a mobility device
- 🔘 No, do not experience a vision disability that makes it difficult to get around.

Other (please specify)

* 6. Do you have a hearing disability that makes it difficult for you to get around?
Yes, and use a hearing aid
Yes, but do NOT use a hearing aid
No, do not experience a hearing disability that makes it difficult to get around.
Other (please specify)
* 7. What disability-related difficulties do you experience? Select all that apply.
Physical coordination (big movements, like running and jumping)
Fine motor skills or motor planning (picking up or using small things, planning ahead when I need to move in a difficult way)
Mental health issues (Depression, Anxiety, etc.)
Medical issues (Diabetes, GERD, Obesity)
Making decisions
Keeping my behavior or emotions under control
Planning, paying attention, or organizing things
Hearing impairment
Hyper- or hypo-sensory sensitivities
Learning (dyslexia, etc.)
Mild cognitive or intellectual impairment
Severe cognitive or intellectual impairment
Self-care difficulties
Interacting or talking with other people
Speaking in ways that are clearly understood
No speech or verbal communication
Visual impairment
Other (please specify)
None of the above

Accessible Streetscape Design Survey

The following questions pertain to your transportation needs.

\* 8. How do you travel to work, school, the grocery store, or other places in or near your neighborhood? Select all that apply.

Walk/Roll
Bus
Intercity or commuter rail
Subway or light rail
Paratransit
Drive yourself
Riding as a passenger in a personal vehicle
Sheltered Program related vehicle (not a public vehicle)
Taxi / Uber or Lyft
Regular Bike/Scooter
Electric Bike/Scooter
Adaptive Bike/Scooter
Bike-share/Scooter-share
Not Applicable, I do not travel in or around my neighborhood.
Other (please specify)
None of the above
* 9. How often do you walk/roll in your neighborhood?
○ Daily
A few days a week
A few days a month
Once or less a month
○ Never
🔿 If you do NOT walk/roll in your neighborhood, please describe the barriers to walking/rolling in your

neighborhood or why you choose not to walk/roll?

○ Not applicable

## \* 10. How often do you bike in your neighborhood?

O Daily

A few days a week

A few days a month

Once or less a month

If you do NOT bike in your neighborhood, please describe the barriers to biking in your neighborhood or why you choose not to bike?

Not applicable

\* 11. Does your neighborhood have enough places to walk/roll or bike to, like a grocery store, bus stop, train station, or a local park?

🔵 A lot

A moderate amount

🔿 A little

🔿 None at all

) None of the above

) Comments

\* 12. Does your neighborhood have enough sidewalks, bikeways, and paved pathways to walk/roll or bike to daily needs and destinations?

$\bigcirc$	A great	deal
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A lot

🔿 A moderate amount

🔿 A little

C	)	None	at	all

○ None of the above

) Comments

13. What challenges and/or barriers do you face when walking/rolling, or biking (with or without a mobility device) in your neighborhood? Select all that apply.

Lack of bikeways or pathways separated from traffic
Lack of sidewalks
Lack of traffic signals/stop signs
Lack of nearby destinations accessible by walking
Lack of crossing indicators (cross/don't cross) at intersections
Lack of curb cuts
Lack of detectable warnings at intersections
Lack of audible pedestrian signals to aid blind or low vision at intersections
Poor quality of bikeways (too narrow, broken, or uneven pavement)
Poor quality of sidewalks (too narrow, broken, or uneven pavement)
Poor quality of street markings at intersections
Limited crossing time available
Traffic speed
Crossing a street
Difficulty determining routes or directions
Get easily lost
Judging the distance or speed of approaching cars
I do not use a personal mobility device
Caregivers/guardians do not allow me to walk or roll by myself
Too crowded, too many people on the sidewalk
Too much traffic
Crime, fear of crime in your neighborhood
There is no need, the van/taxi/vehicle picks me up at my door
Other (please specify)

Accessible Streetscape Design Survey
The following questions pertain to the condition and care of facilities in your neighborhood.
* 14. Does your route have enough shade from the sun?
A great deal
A lot
○ A moderate amount
○ A little
○ None at all
○ None of the above
Comments
* 15. Do you have enough places to stop and rest, like a public bench?
A great deal
🔿 A lot
○ A moderate amount
○ A little
○ None at all
○ None of the above
Comments
* 16 Are the sidewalks cleared of snow and/or debris in a timely fashion?
* 16. Are the sidewalks cleared of snow and/or debris in a timely fashion?
Sometimes
Rarely
Never
* 17. Are bikeways clear of snow or debris in a timely fashion?
Always
Usually
Sometimes
Rarely
○ Never

- \* 18. Are cracked and broken public sidewalks repaired in a timely manner?
  - Always
  - 🔿 Usually
  - Sometimes
  - Rarely
  - O Never
- \* 19. Are crosswalk markings in your community repaired in a timely manner?
  - Always
  - O Usually
  - Sometimes
  - Rarely
  - O Never
- \* 20. Are broken street-crossing signals in your community repaired in a timely manner?
  - Always
  - 🔿 Usually
  - Sometimes
  - O Rarely
  - O Never

 $\ast$  21. Are cracked and broken public bikeways in your community repaired in a timely manner?

- Always
- Usually
- Sometimes
- Rarely
- O Never

\* 22. Do traffic signals in your neighborhood have lights for walking or countdown signals?

- Always
- 🔿 Usually
- Sometimes
- Rarely
- O Never

* 23. E	)o vour	neighbo	rhood t	raffic	signals	have	audible	or vibr	ating	pedestrian	walk a	signals	?

Always

- 🔿 Usually
- Sometimes
- C Rarely
- O Never

\* 24. Do the traffic signals in your neighborhood have vibrotactile indicators and accessible pedestrian signals for those who are blind, low vision, deaf, and/or hard of hearing?

- Always
- 🔿 Usually
- Sometimes
- C Rarely
- O Never

\* 25. Do you feel safe crossing a street without assistance?

- $\bigcirc$  No, I do not feel comfortable crossing alone
- $\bigcirc$  Yes, I cross the street safely without assistance
- Sometimes
- Other (please specify)

\* 26. Do you feel comfortable crossing the street when any of the following are present: bike lanes, transit/bus stops and lanes, pickup / drop off zones, and/or freight loading and parking?

Always

Usually

- Sometimes
- C Rarely
- O Never

Other (please specify)

- Always
- O Usually
- Sometimes
- C Rarely
- O Never
- Not applicable

Othor	(nlosso	spocify)
Other	(prease	specify)

\* 28. Do you feel comfortable getting to a bus stop when it is located on an island in the middle of the street?

- Always
- Usually

Sometimes

Rarely

🔿 Never

Not applicable

Other	(please	specify)
Other	(picuse	specify)

\* 29. Do you receive training on how to find destinations in your neighborhood?

- Always
- 🔿 Usually
- Sometimes
- Rarely
- O Never
- Not applicable

Other (please specify)

\* 30. Do you use a designated spot on the street/curb for the following? Select all that apply.

To use paratransit/shuttles

To use public transportation

Other (please specify)

Not applicable

* 31. Which type of passenger boarding zone do you prefer to use? Select all that apply.
Accessible parking space (on-street)
Accessible parking space (off-street surface lot or garage)
Board directly to from the curb/ sidewalk
Zone with curb ramp adjacent to the passenger boarding zone
Zone which allows an access aisle for getting in and out of vehicle at street level
Other (please specify)
Not applicable
* 32. Are there sufficient passenger boarding zones in your neighborhood to meet your needs?
🔿 A great deal
○ A lot
○ A moderate amount
A little
○ None at all
* 33. Does your neighborhood have enough accessible parking spaces?
Just right
None at all
○ Not applicable
Other (please specify)
* 34. How strongly do you agree with the following statement:
The signage in my neighborhood helps me find my way.
Always
Usually
Sometimes
Rarely
○ Never
Other (please specify)
○ Not applicable

Accessible Streetscape Design Survey
The following demographic questions will be used to analyze data.
* 35. What gender do you identify with?
○ Female
○ Non-binary
O Prefer not to answer
* 36. What is your race/ethnicity?
Black
○ Hispanic
Asian
◯ Native American
Hawaiian or Pacific Islander
O Prefer not to answer
Other (please specify)
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37. Anything else you would like to share?

38. If you would like to share additional information about the survey, please feel free to share your contact information.

Name	
Email Address	
Phone Number	