Memphis Walks’ focus is on improving quality of life by supporting improved walkability, promoting increased physical activity, safer communities, and social cohesion via walking, (all with measured results.)

University partners:
Depts. of Architecture; Planning; Engineering; Criminal Justice; & the School of Public Health

Community partners:
Shelby Co. Health Department, Office of Sustainability; Livable Memphis; Crosstown Arts; Church Health Center
The Need: Memphis

Pedestrian Fatalities: ranks #5 most dangerous large metro area
Community/Environmental Indicators: ranks #47 (ACSM)
Crime: ranks #3 (FBI)
Personal Health: ranks #49 (ACSM Fitness Index)

- 35% obesity (BRFSS)
- 37% hypertension (BRFSS)
- 13% diabetes; 6.6% pre-diabetes (BRFSS)
- 28% physical inactivity (BRFSS)
Objective

Address walkability issues of urban communities in order to promote improved physical health

Why is Walkability Important?
Neighborhood Perception Survey

Please take a few minutes to complete this survey about public safety and transportation issues in your neighborhood. Your input will be used by the University of Memphis and community collaborators to identify strategies for improving safety and walkability where you live. Thank you for taking the time to share your experience with us.

Walkability

1. What three places in the Crosstown area do you go to most often? 1. ______________________
2. ______________________
3. ______________________

Think about these 3 places in Crosstown to answer the next set of questions.

<table>
<thead>
<tr>
<th>Place #1</th>
<th>Place #2</th>
<th>Place #3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Private car</td>
<td>Private car</td>
<td>Private car</td>
</tr>
<tr>
<td>Bus</td>
<td>Bus</td>
<td>Bus</td>
</tr>
<tr>
<td>Bike</td>
<td>Bike</td>
<td>Bike</td>
</tr>
<tr>
<td>Walk</td>
<td>Walk</td>
<td>Walk</td>
</tr>
<tr>
<td>Uber/Taxi</td>
<td>Uber/Taxi</td>
<td>Uber/Taxi</td>
</tr>
<tr>
<td>Other</td>
<td>Other</td>
<td>Other</td>
</tr>
</tbody>
</table>

2. How do you get there? (check all that apply)

3. Would you like to have another way of getting there?
   - Yes
   - No

4. How would you like to get there? (Please write in)

5. How often do you walk in your neighborhood (for any reason)?
   - Everyday or nearly every day
   - A few times a week
   - A few times a month
   - Rarely
   - Never
   - Don’t know / not sure

6. When you walk in your neighborhood, what are the reasons you walk? (check all that apply)
   - Going to work
   - Going to a restaurant, store, or Post Office
   - Visit neighbors
   - Going to a bus stop
   - Exercise
   - Getting out with children
   - Enjoy the outdoors
   - Walk my dog
   - I don’t walk in my neighborhood
   - Other

7. What keeps you from walking more in your neighborhood? (check all that apply)
   - Weather
   - Poor sidewalks/crosswalks
   - Crime
   - Too far to walk to places I want to go
   - Too much traffic
   - Too dark
   - Not enough places to walk
   - Health does not permit walking
   - Other (please list) ________________

8. How far would you be willing to walk to get to a desired destination?
   - 1-5 minutes
   - 5-10 minutes
   - 10-15 minutes
   - 15-20 minutes
   - 20+ minutes

9. For the following statements, please check the answer that best applies to you and your neighborhood:

<table>
<thead>
<tr>
<th>Statement</th>
<th>Strongly Agree</th>
<th>Agree</th>
<th>Neither Agree or Disagree</th>
<th>Disagree</th>
<th>Strongly Disagree</th>
</tr>
</thead>
<tbody>
<tr>
<td>There are times that give shade along the streets in my neighborhood.</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
</tr>
<tr>
<td>There are interesting/attractive things to look at while walking in my neighborhood.</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
</tr>
<tr>
<td>My neighborhood is generally free from litter.</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
</tr>
<tr>
<td>There are people to see/talk with in my neighborhood.</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
</tr>
</tbody>
</table>

Safety

10. How large of a problem are each of these in your neighborhood?

<table>
<thead>
<tr>
<th>Problem</th>
<th>Very Serious problem</th>
<th>Big problem</th>
<th>Moderate problem</th>
<th>Minor problem</th>
<th>Not a problem</th>
</tr>
</thead>
<tbody>
<tr>
<td>Crime</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
</tr>
<tr>
<td>Graffiti</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
</tr>
<tr>
<td>Run-down/boarded buildings</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
</tr>
<tr>
<td>Blighted lots</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
</tr>
<tr>
<td>Unsafe sidewalks</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
</tr>
<tr>
<td>Traffic congestion</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
</tr>
<tr>
<td>Robbery/break-ins</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
</tr>
<tr>
<td>Identity Theft</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
</tr>
<tr>
<td>Poor lighting</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
</tr>
<tr>
<td>Missing or faded crosswalk</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
</tr>
</tbody>
</table>
Neighborhood Perception Survey

1. What do you think is the likelihood of the following happening to you in your neighborhood?

<table>
<thead>
<tr>
<th>Threat</th>
<th>Very likely</th>
<th>Somewhat likely</th>
<th>Somewhat unlikely</th>
<th>Not very likely</th>
</tr>
</thead>
<tbody>
<tr>
<td>Violent crimes</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Property crimes</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Identity theft</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

2. Please rate how safe you feel in your neighborhood.

<table>
<thead>
<tr>
<th>Time</th>
<th>Very unsafe</th>
<th>Somewhat unsafe</th>
<th>Somewhat safe</th>
<th>Very safe</th>
</tr>
</thead>
<tbody>
<tr>
<td>During the day</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>After dark</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Walking during the day</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Walking after dark</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

3. During the past twelve months were you or anyone in your household a victim of crime in your neighborhood?
- [ ] No
- [ ] Yes (please describe): ________________________________

4. If yes, was this crime reported to police?
- [ ] No
- [ ] Yes
- [ ] Don't know

5. In the past three years, would you say that the level of crime in your community has:
- [ ] Increased
- [ ] Stayed the same
- [ ] Decreased

6. What are things that can be done to make your community safer or better for walking?

__________________________________________________________________________________________

7. Is there anything else you would like to tell us about safety or walking in your neighborhood?

__________________________________________________________________________________________

Health

18. Would you say that in general your health is:
- [ ] Excellent
- [ ] Very good
- [ ] Good
- [ ] Fair
- [ ] Poor

19. Have you or anyone in your household ever been told by a doctor, nurse or other health professional that you have any of these conditions:
- High blood pressure [ ] No [ ] Yes [ ] Not sure
- Diabetes [ ] No [ ] Yes [ ] Not sure
- Heart disease [ ] No [ ] Yes [ ] Not sure
- Depression/anxiety [ ] No [ ] Yes [ ] Not sure
- Drug/alcohol dependence [ ] No [ ] Yes [ ] Not sure

Demographics

22. What neighborhood do you live in?
- [ ] Crosstown
- [ ] Evergreen
- [ ] Klondike/Brickley City
- [ ] Midtown Heights
- [ ] Irondale/Inwood
- [ ] Speedway Terrace
- [ ] Washington Bottoms

Thank you!

For more information or if you have any questions, please contact memphiswalks@memphisd.org
Progress to date

- University and Community Partner roles
- Weekly team/community meetings
- Stakeholder input
- Survey development
- Student orientation
Next Steps

- University Institution Review Board (IRB) approval
- Community Perceptions Survey: (walkability, crime, safety, blight, traffic, social engagement, and health status)
- Environmental Assessments: (demographics, crime statistics, lighting, pedestrian assessments, traffic issues, pedestrian counts, land use, and physical conditions)
- Data Analysis; Report outcomes to community
- Healthy Communities Summit on May 4, 2016