HOUSEKEEPING

- Please make sure you have signed in and have an agenda.
- This meeting is being recorded.
- Please introduce yourself and the organization(s) you represent.
INTERACTIVE MEETING POLLING

• Looking for your feedback during the meeting today
• Event code: P141
MPO CURRENT EFFORTS

- Safe Streets Summit 2017 – Centerpiece Competition
- Let's Go Biking! 2017 – Summary
- Groundbreaking Events
- Complete Streets Master Plan
SAFE STREETS SUMMIT 2017 – Centerpiece Competition

- Scott Brunner
- Lauderdale Lakes Commissioner Sandra Davey
- Lauderdale Lakes Vice Mayor Veronica Edwards Phillips
- Lauderdale Lakes Commissioner Beverly Williams
SAFE STREETS SUMMIT 2017 – Centerpiece Competition
LET’S GO BIKING! 2017
RIBBON CUTTING AND GROUNDBREAKING EVENTS

Hollywood Blvd

Sunset Strip

SW 4th Ave
COMPLETE STREETS MASTER PLAN

• Goal
  • To develop a prioritized list of Complete Streets projects to be programmed into the Broward MPO’s Transportation Improvement Program (TIP).

• Project Advisory Committee (PAC)
  • Will meet periodically to guide the development of the Complete Streets Master Plan.

• Public Involvement will start in June.
Cycling success: 10 U.S. cities pushing biking forward

New infrastructure, better bikesharing, and safer streets
BY PATRICK SISSON | APR 18, 2017, 10:58AM EDT


Broward County, Florida: Promoting safety on cycle-averse streets

Roadways in the Sunshine State have a bad track record when it comes to protecting cyclists and pedestrians. According a 2017 Smart Growth America report on street safety and design, nine of the 15 most dangerous cities for walkers are in Florida, a sad testament to the state’s lack of pedestrian infrastructure. That backdrop makes the work of the Broward County Metropolitan Transportation Organization (MPO) more impressive.

With the help of a Centers for Disease Control grant, planners developed, adopted, and promoted a set of Complete Streets guidelines that gives cities a robust encyclopedia of options for safer, more pedestrian-friendly roadways. And, thanks to a $11.4 million transportation grant from the federal government, the MPO has five complete streets projects in the works. It even held a Safe Streets Summit to organize around the issue of pedestrian safety. It’s no biking mecca, but it’s diagnosed a problem and shown how similar areas can start shifting their planning mindset. “It’s particularly admirable that Broward is pushing forward the way it is,” says Dodds.
Equitable Healthography and Complete Streets

Anthony Olivieri, MURP
Technical Advisor for TOUCH: Partnerships Transforming Our Community’s Health

Complete Streets Advisory Committee
May 8th, 2017
Partnerships Transforming Our Community’s Health

- True collaborative over 30 Partners
- Funded nationally by the CDC
- Funded locally by the Health Foundation of South Florida and Community Foundation of Broward
- Strategies fostered by TOUCH are funded by USDA, Humana, and the United Way of Broward County
I. Healthography, Equity vs. Equality

II. Place, Policy and Health

III. Healthography Inequities in Broward County
“Studies show that where you live and the environment in which you grew up can have a significant impact on one’s overall health.” —CSAC minutes, 3/13/17

**Healthography=Health + Place**

- Health outcomes are not randomly distributed across space.
- In urban areas, where there are great social inequities across space, health inequities follow.
Equality vs. Equity

Source: http://culturalorganizing.org
Place & Policy: Determinants of Health

“The complex, integrated factors that contribute to a person's current state of health.”
Health Disparities are ““differences in rates of illness, disease, or conditions among different populations.”

—Robert Wood Johnson & National Association of County and City Health Officials
Health inequities are “differences in health which are not only unnecessary and avoidable but, in addition, are considered unfair and unjust.”

—Margaret Whitehead
Department of Public Health
University of Liverpool
Broward Diabetes Disparities by Race

Broward Type II Diabetes Hospitalizations by Race

Disparity of 159%

Data: Florida Agency for Health Care Administration (AHCA) via FloridaCharts.com
Broward County Priority Population Target Tracts: Converging Health Determinants

Percent Below Poverty Level
- County Rate: 13.5%
- Threshold: > 30%

Source: U.S. Census, ACS 2012, 5-year summary, 2010 Poverty Status

Less Than High School Attainment
- County Rate: 12%
- Threshold: > 25%

Source: U.S. Census, ACS 2012, 5-year summary, Education Attainment, Population 25 years and older

Priority Population Target Tracts

Diabetes
- County Rate: 155% per 100 Pop.

Source: Broward Regional Health Planning Council Data Warehouse Prevention Quality Indicator #3, Long Term Glaucoma by ZF Code 2010

USDA Food Deserts
- Food Deserts
- Food Deserts - 68 Tracts
- Low Income
- Low Access at 0.5 and 1 mile


Highways
- I-95
- TURNPIKE

Below Poverty>30%
Less than HS Attainment >25%
Poverty and Education Overlap
Diabetes
Food Deserts
Broward County Boundary
Child Pedestrian Injury Disparities by Poverty

Child Pedestrian Crash Severity by tract poverty

Severity Index

0 0.1 0.2 0.3 0.4 0.5 0.6

Below County Rate

Above County Rate

92% Disparity

31 crashes

52 crashes

County Poverty: 14%
(ACS 2008-2012)

Severe Injury Crash Disparities

Table 1

<table>
<thead>
<tr>
<th></th>
<th>Low Poverty</th>
<th>High Poverty</th>
<th>Disparity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mean</td>
<td>35.2</td>
<td>53.3</td>
<td>+51% *</td>
</tr>
<tr>
<td>Tracts</td>
<td>211</td>
<td>149</td>
<td></td>
</tr>
<tr>
<td>Severe Injury Tract Overlap</td>
<td>31%</td>
<td>48%</td>
<td></td>
</tr>
</tbody>
</table>

* = Significant at alpha 0.05, p-val<0.000

*Injury rate for 10,000 population per tract. n=7,526 severe injuries, 2014
Data courtesy of Lisa Juan, Kimley-Horn via the FDOT Unified Basemap Repository, 2014
Pedestrian Injury Crash Disparities

Injury rate for 10,000 population per tract. n=408 injuries, 2014
Data courtesy of Lisa Juan, Kimley-Horn via the FDOT Unified Basemap Repository, 2014

### Table 2

<table>
<thead>
<tr>
<th>PEDESTRIAN INJURIES</th>
<th>Low Poverty</th>
<th>High Poverty</th>
<th>Disparity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mean</td>
<td>1.5</td>
<td>3.8</td>
<td>+145% *</td>
</tr>
<tr>
<td>Tracts</td>
<td>211</td>
<td>149</td>
<td></td>
</tr>
<tr>
<td>Pedestrian Injury Tract Overlap</td>
<td>25%</td>
<td>52%</td>
<td></td>
</tr>
</tbody>
</table>

*=Significant at alpha 0.05, p-val<0.000

I-95 and TURNPIKE indicate areas with pedestrian injury crashes above mean (2.46) and areas with high poverty (15%).
Complete Streets Projects and Poverty

- Mobility Projects 2016
- I-95
- TURNPIKE
- Poverty below mean (15%)
- Poverty above mean (15%)

<table>
<thead>
<tr>
<th>Measure</th>
<th>Low Poverty Tracts</th>
<th>High Poverty Tracts</th>
</tr>
</thead>
<tbody>
<tr>
<td>Percent of Tracts with a Project</td>
<td>27%</td>
<td>48%</td>
</tr>
<tr>
<td>Total Miles of Projects</td>
<td>187</td>
<td>226</td>
</tr>
<tr>
<td>Mean Project Miles</td>
<td>0.88</td>
<td>1.51</td>
</tr>
</tbody>
</table>

Poverty: ACS 2014, 5 year
Conclusions

- There are alarming, preventable health inequities in Broward County, which appear to be associated with community-level poverty and disinvestment.

- Patterns of pedestrian injuries appear to be more frequent and severe in tracts with greater poverty.

- Currently, the number and length of Complete Streets projects appear to be implemented with equity in mind.

- However, are we building community capacity in higher poverty neighborhoods to fully benefit from Complete Streets Projects?
Thank you!

Anthony Olivieri
Anthony@FHEED.com

www.TouchBroward.org
The Root Causes of Health Inequities

Health Inequities

Segregation
Income & Employment
Education
Housing
Transportation
Air Quality
Food Access & Liquor Stores
Physical Activity & Neighborhood Conditions
Criminal Justice
Access to Healthcare
Social Relationships & Community Capacity

Social Inequities

Alameda County Public Health Department - Community Assessment Planning & Education Unit
Bike Safety and Awareness

Presented by:

Richard Cahlin
Bicycle Action Committee
High Visibility Enforcement Campaign: Targeting Jaywalkers

Presented by:
Sgt. Brandi DelVecchio and Officer David Morales
City of Coconut Creek Police Department
MEMBER UPDATES
MEMBER UPDATES

• TOUCH Healthy Community Zone Workshop
• Emphasizing Healthy and Equity through Tactical Urbanism and Placemaking Strategies
• May 11 2017 – 8:30 am to 11:00 am
• Urban League of Broward County
THANK YOU!

• Any Final Questions?

• Next CSAC Meeting – July 10, 2017

• Don’t Forget to Visit the Complete Streets webpage at: www.browardmpo.org/projects-studies/complete-streets

• If you have any questions or comments, please contact Ricardo Gutierrez at 954.876.0044