Mayor’s Pedestrian Advisory Council

Wednesday, November 8th
**Year-to-Date Pedestrian Fatalities, 2017 (CPD):** 39  
**Year-to-Date Pedestrian Fatalities, 2016 (CPD):** 38  
**Year-to-Date Pedestrian Fatalities, 2010-2014 (IDOT):** 31.8  

### CITY OF CHICAGO

#### Pedestrian Fatalities by Month

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<td>December</td>
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<td>5</td>
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<tr>
<td><strong>TOTAL (Jan 1- Oct 31)</strong></td>
<td>30</td>
<td>36</td>
<td>21</td>
<td>32</td>
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<td>38</td>
<td>39</td>
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<td><strong>TOTAL</strong></td>
<td>36</td>
<td>47</td>
<td>27</td>
<td>35</td>
<td>46</td>
<td>44</td>
<td>39</td>
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Vision Zero Citywide Policies

- Approach death and serious injury from traffic crashes as a public health issue.
- Design streets so that speeds are safe for all users of the roadway.
- Lead by example on vehicle safety equipment and driver training.
- Police traffic laws fairly, focusing on education and the dangerous driving behaviors that cause most severe crashes.
- Commit to investing resources equitably.

Vision Zero Action Plan Goals

1. Invest equitably in communities that are most affected by severe traffic crashes.
2. Work to change behaviors and perceptions to build a citywide culture of safety.
3. Make streets safer for all users.
4. Encourage and implement policies, training, and technologies that create safer vehicles and professional drivers.
Invest equitably in communities that are most affected by severe traffic crashes.

- Planning for High Crash Corridor improvements underway
- Vision Zero West Side Ongoing
  - Staff has had contact with over 5,000 people through events on the West Side
  - Series of three public meetings held in September.
  - Working to build a pathway for Vision Zero that is reflective of the community input and priorities.
  - VZWS will continue through the spring.
Work to change behaviors and perceptions to build a citywide culture of safety.

- Working to secure a private sponsor for a behavioral marketing campaign to complement awareness campaign released using City resources (bus ads, digital billboards)
- Taking a strong focus on safe speeds in our policies at CDOT.
- Continuing education and encouragement events reaching tens of thousands of Chicagoans
Make streets safer for all users.

- Launched interim treatments program showing the immediate effect street design has on the safety and comfort for everyone using the street.
- Continuing Learn to Ride classes and partnerships with schools, parks, and senior centers.
Encourage and implement policies, training, and technologies that create safer vehicles and professional drivers.

- Following the passage of the Side Guard Ordinance, we are working to ensure that City contractors are aware of the regulations and prepared to comply with the first benchmark, July 1, 2018.
  - Side Guard Demo event held November 1
  - Rulemaking underway with input from industry
- CDOT has joined a shared study with the USDOT’s Volpe Center and NACTO to determine technology and equipment best practices for the next generation of City fleet vehicles.
Affects of Street Trees on Walkability and Human Health and Wellness

Daniella Pereira, Director of Regional Forestry
OPENLANDS connects people to nature where they live.


- Helping communities become greener
- Preserving our region’s natural treasures
- Using nature to unite communities
- Advocating for open spaces
- Restoring native landscapes
- Working with public and private partners
- Expanding our urban forest
- Strengthening access to local food

conserving nature for life
Street Tree Meditation
Chicago’s Urban Forest
WITHOUT TREES…Worse Air Quality and Human Health

Average asthma hospitalizations from 2007-2012

Legend
Asthma hospitalizations
- 0.000000 - 10.000000
- 10.000001 - 20.000000
- 20.000001 - 30.000000
- 30.000001 - 40.000000
- 40.000001 - 50.000000
- 50.000001 - 80.000000

Percent Road Cover

Legend
Percent Roads
- 4.24 - 10.70
- 10.71 - 14.11
- 14.12 - 17.59
- 17.60 - 22.71
- 22.72 - 31.71
- 31.72 - 52.23
WITHOUT TREES...Increased Human Mortality

Toledo, Ohio

2006 (Before EAB)  2009 (After EAB)

Without adequate planning, Emerald Ash Borer can have devastating effects on neighborhoods.
WITHOUT TREES...Urban Heat Island Effect
WITH TREES...Improved Mental Health
WITH TREES...Increased outdoor activity
WITH TREES...Traffic calming & safer walking environments
Pedestrian Fatalities in Chicago

<table>
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<tr>
<th>Community Area</th>
<th>% Canopy</th>
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<tr>
<td>Near North Side</td>
<td>9</td>
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<tr>
<td>Near West Side</td>
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<tr>
<td>The Loop</td>
<td>10</td>
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<tr>
<td>West Town</td>
<td>14</td>
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<tr>
<td>Belmont Cragin</td>
<td>15</td>
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<td>Grand Boulevard</td>
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<tr>
<td>Humboldt Park</td>
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<tr>
<td>East Garfield Park</td>
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<tr>
<td>North Lawndale</td>
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<td>Austin</td>
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<td>Englewood</td>
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<tr>
<td>West Englewood</td>
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Chicago Priority Areas for Tree Planting
Aldermanic Survey

- Most residents want fewer trees.
- Most residents are happy with the amount of trees the Ward has.
- Most residents want more trees.

[Image of street scene with people planting trees]
What Chicago Needs
Take Action

– Talk with your Alderman to support an ordinance to create an *Urban Forestry Advisory Board.*

– Take care of existing trees.

– Become a TreeKeeper.

– Organize a tree planting.
Openlands TreePlanters Grant

1. Get acquainted with your neighborhood:
   
   • Find 10-40 locations in the public way for trees.
   
   • Connect with neighbors and neighborhood groups to create a plan to care for the trees after they are planted.

2. Fill out the pre-grant application on www.openlands.org/trees and tell us your vision for your neighborhood.
Agencies Involved

South & Southwest Regions

North & Northwest Regions
2017 Reach

29 Community Based Organizations

163 Total Events

25,267 Total Attendees
2017 Reach

South

North
Why PlayStreets?

Healthy Minds
Healthy Bodies
Healthy Feelings
Healthy Bonds
Right of Usage & Public Safety
Pedestrian Safety

Bike Safety

Safe Passage

CAPS
Perma-PlayStreets
Questions?
Evolution of Citywide Plan Goals

2011

• Eliminate pedestrian fatalities in 10 years (pg. 36)
• Reduce serious pedestrian injuries by 50% every 5 years (pg. 36)
• Increase the mode share of pedestrian trips (pg. 96)
Evolution of Citywide Plan Goals

2013

- Eliminate all pedestrian, bicycle, and overall traffic fatalities within 10 years (pg. 130)
- Reduce pedestrian and bicycle crash injuries, each by 50% within 5 years (pg. 130)
- Increase the share of people bicycling, walking, and taking transit to work and working from home to 50 percent by 2040 (pg. 130)
Evolution of Citywide Plan Goals

2016
- Realize Chicago’s Vision Zero initiative by eliminating all pedestrian, bicycle, and motor vehicle traffic crash fatalities in Chicago (pg. 22)
- Reduce the number of serious injuries resulting from traffic crashes by 10% annually (pg. 22)
- Increase the percentage of adults who walk, bike, or take public transportation to work by 10% (pg. 22)
Evolution of Citywide Plan Goals

2017

- Eliminate traffic fatalities and serious injuries by 2026 (pg. 1)
- Increase the percentage of adults who walk, bike, or take public transit to work by 10%, with the long term city goal of 50% non-auto commuters by 2030 (pg. 55)
Areas of Overlap – Potential Community Partner Roles

- Advocate for funding
- Support maintenance/compliance through multi-directional information and reporting
- Support/host community engagement activities
  - Walk audits, neighborhood meetings, survey data collection, etc.
- Neighborhood programming to “test” pilot infrastructure improvements or highlight new infrastructure
- Encourage/support participatory budgeting process
Please join us for the next Mayor’s Pedestrian Advisory Council Meeting

February 14th, 2018