U.S. DOT Summit on Pedestrian Safety: Virtual Series

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August 6, 2020
Virtual Summit Series

**Purpose:** Provide virtual platform for dialogue to discuss pedestrian safety issues and determine initiatives and actions to improve pedestrian safety. The objectives are to:

» **Inform:** Raise awareness of U.S. DOT and stakeholder initiatives and resources available for pedestrian safety.

» **Listen:** Gather detailed input from a diverse group of stakeholders regarding opportunities and challenges facing pedestrian safety, as well as successes and lessons learned.

» **Engage:** Get feedback on draft Current and Future Federal Actions to Enhance Pedestrian Safety.

www.pedestriansafetysummit.com/
Current and Planned Actions and Efforts to Enhance Pedestrian Safety

Current and Planned Actions from

» Federal Highway Administration (FHWA),
» National Highway Traffic Safety Administration (NHTSA),
» Federal Railroad Administration (FRA),
» Federal Motor Carrier Safety Administration (FMCSA),
» Pipeline and Hazardous Materials Safety Administration (PHMSA)

intend to accomplish in the next two years and beyond

Will serve as input into our U.S. DOT Pedestrian Safety Action Plan.
Safe System Approach
Highlights of U.S. DOT Actions and Efforts

» Collaborative effort across the U.S. Department of Transportation to identify the actions and efforts

» Organization of actions and efforts by key support activities

» Total of 69 identified actions or efforts.
Where We Stand Now

» Obtain input on U.S. DOT actions to improve pedestrian safety
  • Information gained at the previous webinars
    ▪ Polling Questions
  • Input from comments on web site

» Complete development of U.S. DOT Pedestrian Safety Action Plan
Webinar Input

What type of organization do you represent

<table>
<thead>
<tr>
<th>Organization Type</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>State government</td>
<td>35%</td>
</tr>
<tr>
<td>Federal government</td>
<td>23%</td>
</tr>
<tr>
<td>Local/regional government</td>
<td>18%</td>
</tr>
<tr>
<td>Private consulting firm</td>
<td>9%</td>
</tr>
<tr>
<td>Member association / non-profit</td>
<td>8%</td>
</tr>
<tr>
<td>School, higher education, academic research</td>
<td>3%</td>
</tr>
<tr>
<td>Private industry/manufacturer</td>
<td>2%</td>
</tr>
<tr>
<td>Other</td>
<td>1%</td>
</tr>
<tr>
<td>Elected or legislative body</td>
<td>1%</td>
</tr>
<tr>
<td>Media</td>
<td>0%</td>
</tr>
<tr>
<td>Healthcare organization or hospital</td>
<td>0%</td>
</tr>
</tbody>
</table>

284 responses
Webinar Input

What is your role in advancing pedestrian safety

- Implementing policies, programs and procedures: 39%
- Providing education, training, or technical assistance: 12%
- Conducting research and development: 7%
- Other: 7%
- Designing/operating/maintaining transportation infrastructure: 7%
- Ensuring policy/regulation/law compliance: 6%
- Setting policies and regulation: 5%
- Designing/developing products: 5%
- Communications and outreach: 4%
- Collecting data: 3%
- Engaging communities/community organizing: 2%
- Providing emergency response, public safety or treatment/care: 1%
- Designing/developing land: 1%

274 responses
Webinar Input

What will lead to biggest gains in pedestrian safety?

- Street design and engineering: 46%
- Speed management: 12%
- Enforcement, laws, and regulations: 12%
- Improved mobility options: 8%
- Land use planning: 7%
- Vehicle design and technology: 6%
- Data and evaluation: 5%
- Education and capacity building: 4%
Webinar Input

» Noteworthy practices

• Road diets, traffic calming, Complete Streets

• Infrastructure improvements
  ▪ Pedestrian hybrid beacons (PHBs)
  ▪ Raised medians
  ▪ Overcrossings

• Education, outreach enforcement
Webinar Input

Challenge/opportunity to making progress on pedestrian safety

- Improved mobility options: 7%
- Enforcement, laws and regulations: 4%
- Vehicle design and technology: 1%
- Street design and technology: 45%
- Land use planning: 0%
- Speed management: 7%
- Education and capacity building: 17%
- Data and evaluation: 4%
- Other: 38%
Next Steps

U.S. DOT Pedestrian Safety Summit Web Site

https://highways.dot.gov/pedestrian-safety-summit

Deadline for Comments: August 31, 2020
www.pedestriansafetysummit.com/
We recommend reading these materials to prepare for the upcoming virtual U.S. DOT Pedestrian Safety Summit:

- 2018 Traffic Tech for Pedestrians
- 2017 Traffic Tech for Pedestrians
- Pedestrian Safety Virtual Booth
- STEP Studio
- Table of Actions

July 8 Webinar:

- Chuck DeWeese, President, Governors Highway Safety Association (GHSA)
- Mike Griffith, FHWA, Current and Planned U.S. DOT Actions and Efforts to Enhance Pedestrian Safety
- Jeff Paniati, Institute of Transportation Engineers (ITE)
- Mary Ann Koos, Association of Pedestrian and Bicycle Professionals (APBP)
- Jessica Cicchino, Insurance Institute for Highway Safety (IIHS)

July 15 Webinar:

- Smartphone-Based Mid-Block Pedestrian Crossing In-Vehicle Warning Application
- Making a Community Safer for Pedestrians | A Protected Intersection
Thank you !