Stepping Out for Pedestrian Health and Safety

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Outline

- Overview of ITE
- ITE’s role in promoting livable communities
- Vision Zero Task Force
- Transportation and Health Task Force
- Smart Communities Task Force
- Publications and Resources
- Next Steps
What is ITE?

- 15,000 members in 90+ countries
- 10 districts, 62 sections, 30 chapters, 140 student chapters
- 45% public sector, 45% private sector, 10% academia
- 6 technical councils and 8 standing committees
How does ITE promote livable communities?

- Good transportation a fundamental element of livable communities
- Organizational focus areas
  - Equity
  - Safety
  - Accessibility
  - Environment
  - Economics and policy
- Contract products with USDOT and partners
- Deep collaboration with other organizations
Developing an effective community walking strategy requires a multifaceted approach

- Fatalities and Serious Injuries
- Noise and Air Pollution Impacts
- Multimodal Facility Design for Recreation, Commuting, and Personal Trips
- Equity Issues
- Transportation System Resilience
- Etc.
Complete Streets Policies

- Streets should be safe for all users, not just automobile drivers
- Design AND Operations
- Better delineation of spaces
- Traffic calming
- Inclusivity a matter of routine, rather than exception
Current ITE Initiatives to Promote Walkable, Livable Communities

Vision Zero Task Force, Transportation & Health Task Force, Smart Communities Task Force
Vision Zero Task Force

- Vision Zero → No loss of life is acceptable
- Steering Committee & Technical Working Group
- Vision Zero Communications and Advocacy Campaign
- Vision Zero Website & Safety Resources Toolbox
- Video Analytics Project
- Webinars
- Road to Zero Coalition
Transportation & Health Task Force

- Goal: Help transportation professionals understand how their work affects community and individual health
- Goal: Provide and promote resources and tools to better integrate health considerations into transportation analysis, design, and decision-making
- Steering committee with monthly calls
- Annual meeting content track
- Webinars
- National Walking Summit - Data Workshop
- Planned future activities
Smart Communities Task Force

- Joined Smart Cities Council as an Advisor
- Smart Communities → Healthy, Safe, and Livable Smart Cities
- Smart Communities Survey of ITE Members
- Sessions at District / Section Meetings
- Podcast Series
- Action plan in development → how to connect technology and data with issues of equity, safety, and health?
DOT Smart City Challenge

1,400 local officials, companies, academics and non-profits joined our webinars

800 people participated in our Smart City Forum

300 companies have expressed interest in partnering

78 applications received for the Smart City Challenge

7 Smart City Challenge Finalists announced in March at SXSW

1 Smart City Challenge Winner announced in June

#DOTSmartCity
www.transportation.gov/smartcity
ITE Publications

Context-Sensitive Design: Recommended Practice

Interchange Design

Transportation Planning Handbook

Urban Street GEOMETRIC DESIGN HANDBOOK

Trip Generation Manual/Handbook

Context-Sensitive Design: Practitioner’s Guide

Coming November 2017
Benchmarking Report Website

- Partner with APHA and League of American Bicyclists
- Public health, infrastructure, policy goals, and biking/walking levels for 68 U.S. cities
- Data supports the League’s 2016 Benchmarking Report
Next Steps

- Continue educating our members on the value of walking
- Work with USDOT and other agencies to develop design best practices for transportation infrastructure
- Work with other organizations on Vision Zero, Transportation and Health, and Smart Community Task Forces
- More to Come!