Pedestrian Fatalities in the U.S.: Systemic Causes ... and Speed Management Strategies

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America Walks
Outline

- About America Walks
- Systemic Causes of Pedestrian Fatalities in the U.S.
- Speed Management Strategies from Europe:
  - Vision Zero (Sweden)
  - Twenty is Plenty (London)
  - Zone 30 Arrondissements (Paris)
  - Superblocks (Barcelona)
- Resources
Logic Model

Walking:
- Programs
- Communications
- Education

Walkability:
- Policy
- Public Funding
- Infrastructure
Webinar Series

Tackling Gentrification and Displacement

Turning Data into Action

Creating Safe Spaces for All Community Members

The What, Why, and How of Walking Meetings

From 8 to 80: Creating Livable Communities for All Ages

Making the Case for Transit

Opportunities for Walkability in Rural Communities

Act Fast: The Growing Call for Slower Speeds
The Walking College

Module #1: Why Walking?
Module #2: Developing Leadership
Module #3: Building a Movement
Module #4: Designing for People
Module #5: Changing the System
Module #6: Planning Campaigns
National Walking Summit

ST. LOUIS, MISSOURI
MARCH 10-11, 2020
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About 75% of pedestrian fatalities occur at night.
Almost all pedestrian fatalities occur at vehicle speeds above 20 mph.
Almost all fatal and severe-injury crashes occur on freeways and arterials.
Almost all of the most dangerous states for pedestrians are in the South.
... Where there are lots of roads like this,
... and this,
... and this,
Systemic Causes of Pedestrian Fatalities

- Over-Engineering
- Vehicle Level of Service
- The 85th Percentile Rule
- No Speed Management
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Traffic Deaths are Preventable and, therefore, Morally Unacceptable

https://visionzeronetwork.org
20 million U.K. residents live in municipalities where 20 mph is the default speed limit on residential and urban streets
Mayor Anne Hidalgo (re-elected last month) will reduce speed limits to 30 kilometres/hour (18.6 mph) for all of Paris.
The “Superblocks” project will reclaim more than half the streets in Barcelona for mixed-use public spaces.
Superblocks
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