

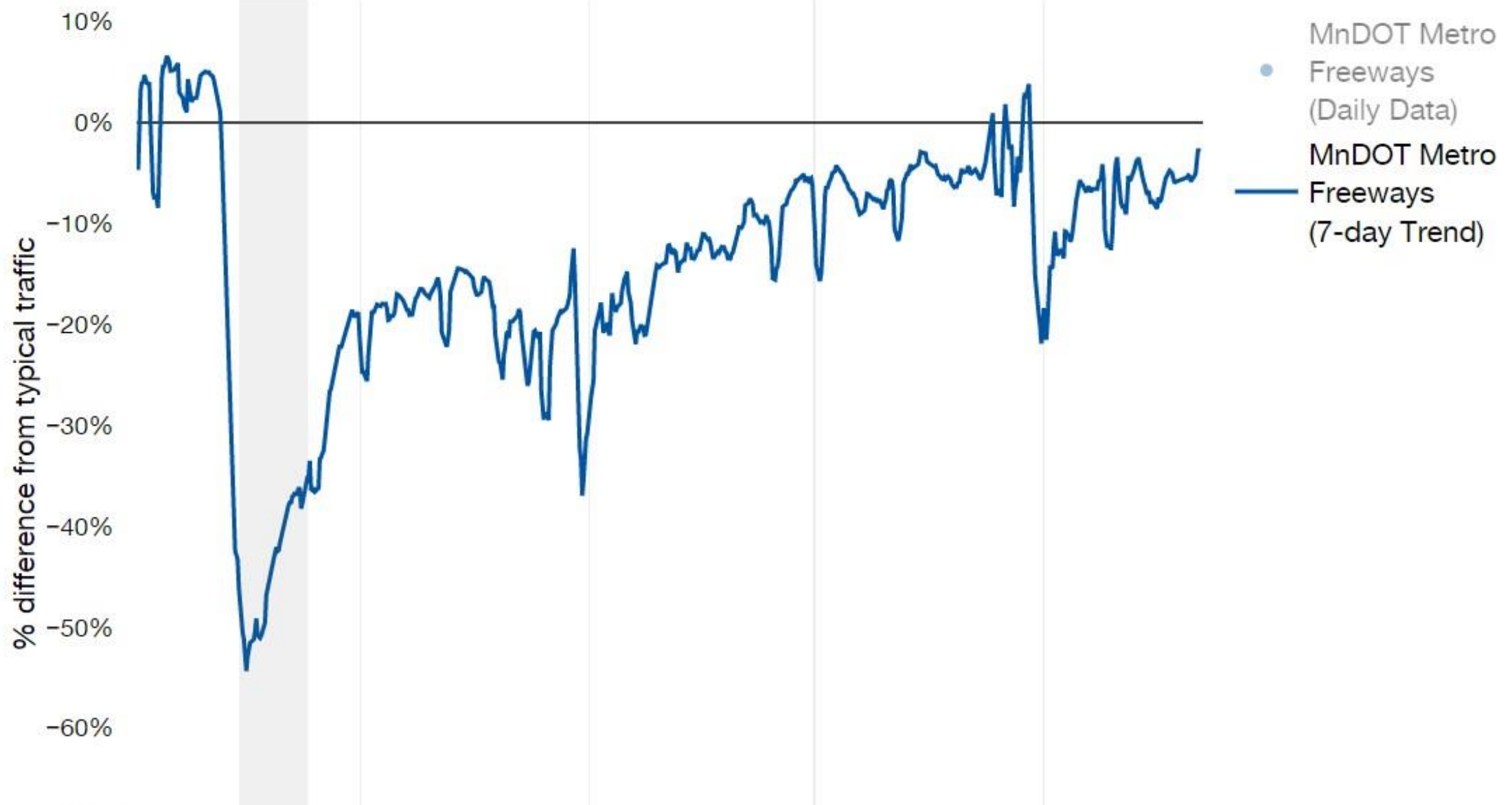
How We Move



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and Equity

Health Effects Institute

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Changes over time

- ▶ 1960s - Central Cities/Suburbs; Manufacturing/Shiftwork; Family road trips; Urban Removal/Redlining; The Great Society
- ▶ 1970s - Gas shortages, passage of National Environmental Policy Act, Income based housing choices
- ▶ 1980s - The Great Recession, Clean Air Act Amendments
- ▶ 1990s - Acknowledgement of the great American transportation system, Intermodal Surface Transportation Equity ACT (ISTEA), Multimodal Funding at the
- ▶ 2000s - The rise of Climate Change and Sustainability

2020 - Present COVID Pandemic

- ▶ Overall fewer trips but
 - Increase in fatalities
 - Increase in automobile sales
 - Increase in bicycle sales
 - Increase in package delivery, curbside pickup
 - Decline in options for essential workers, infrastructure workers, goods and materials transport

2020 - Present COVID Pandemic

- ▶ Travel decisions are complex
- ▶ Travel should consider not only those traveling to office work sites
 - ▶ The varied locations, durations associated with skilled tradespersons, essential workers, and the tourism related travel should be considered
 - ▶ The impact on non work trips on when, how and mode choice
 - ▶ Perception of safety, healthiness, and availability of travel options
 - ▶ Workforce

Changes

- ▶ Trip chaining - Increase in the number of links in the chain
- ▶ When travel occurs
 - ▶ Flattening of AM Peak Period
 - ▶ Increase in travel to outdoor destinations
 - ▶ Fluctuations in health-related travel

Influences

- ▶ Land Use present and past
- ▶ Housing availability
- ▶ Mismatch of housing and jobs
- ▶ Risky behavior
- ▶ Attention to the needs of many, not of the few, or the one

Emerging Trends - Final Thoughts

- ▶ Equity must be front and center of decision making (All aspects)
- ▶ Travel is not just getting from Point A to Point B
- ▶ Avoid using slogans as solutions
- ▶ The choice of some may not meet the needs of the many
- ▶ Access is opportunities is as important as the infrastructure

The background features abstract, overlapping geometric shapes in various shades of green, ranging from light lime to dark forest green. These shapes are primarily located on the right side of the frame, creating a modern, layered effect. The rest of the background is plain white.

Questions

Thank You
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