

ON TO 2050

Alternative Futures Update: Walkable Communities and Changed Climate

CMAP Land Use Committee

March 15, 2017

Agenda

- I. Alternative Futures refresher
- II. Update on Walkable Communities
- III. Forums
- IV. Changed climate kiosk

Five Alternative Futures

- Research, analysis, and engagement on 5 futures
 - Walkable communities
 - Changed climate
 - Innovative transportation
 - Transformed economy
 - Constrained resources
- Alternative Futures and ON TO 2050
 - Prioritize strategies
 - Frame issues
 - Educate and engage

A photograph of a busy city street corner in Chicago. The scene is dominated by modern, multi-story buildings with large glass windows and facades of stone or concrete panels. A large crowd of pedestrians is walking across the street, some in groups and some alone. A person is riding a bicycle in the foreground. A white bus is stopped at a traffic light. A street lamp with two glowing lights stands on the left. The overall atmosphere is one of a vibrant, walkable urban environment.

**What if more people chose
walkable communities?**

A wide, paved pedestrian walkway in a city street. The walkway is made of light-colored concrete and is flanked by trees with sparse, brownish leaves, suggesting a late autumn or winter setting. On the right, there is a modern building with a curved facade and large windows. A green awning covers the entrance, which is labeled "The Competitive Foot 102". A person is visible near the entrance. On the left, there are more trees and a building with a dark awning. A person is sitting on a bench near the trees. In the foreground, a man in a white t-shirt and blue jeans is walking away from the camera, holding hands with a woman in a black jacket and blue jeans. Other pedestrians are visible further down the walkway. The sky is blue with scattered white clouds. The overall scene depicts a vibrant, walkable urban environment.

**What if more people chose
walkable communities?**

Key drivers

- Demographic shifts
 - Present-day millennials and seniors
 - Strong preference for walkable communities
 - Large proportion of population in 2050
 - Preferences of future generations
 - Assume sustained strong preference

Relative preference for living near the central business district, 1980 to 2010

	1980	1990	2000	2010
Population 25 to 34	10%	12%	32%	51%

Source: Analysis by Joe Cortright, "The Young and Restless and the Nation's Cities."
Data from Decennial Census, years cited. American Community Survey, 2008-12 five year data.

- Technological advances

Innovative transportation

- **Technology** reduces the hassle of long-distance commutes
 - More owned automated vehicles
- **Development expands** on the region's periphery

Walkable communities

- **Technology** makes living a car-optional, multimodal lifestyle easier
 - More shared automated vehicles
- **Mixed use, walkable development** patterns increase, primarily in existing communities

What are potential impacts?

- Increased **investment** in walkable, mixed-use areas
 - Some disinvested areas revitalized
- More **jobs in population centers**, especially by transit
 - Intermodal and warehousing jobs in less dense areas
- More people **walk, bike, take transit**, or use shared modes
- High-cost areas become increasingly **segregated**
 - Affordable auto-oriented areas diversify
- **Less per capita greenhouse gas emissions** and reduced development pressure on natural areas
- Higher **quality of life**

Who will be disproportionately impacted?

- Potential **displacement** as cost of living in walkable, mixed-use communities increases
- Some communities and agencies **lack resources** to respond to market demand
- New areas of **disinvestment** may arise

Strategies

- Help communities overcome complex barriers to mixed-use development
 - What are the best strategies to address concerns about increases in density?
 - What are barriers to creating infill development in suburban areas?
- Strengthen lower capacity and disinvested communities
 - What types of assistance are most important for lower capacity communities to thrive in this future?
 - What types of assistance would be most important for communities to attract new industries?

Strategies

- Incorporate market feasibility into planning and implementation processes
 - What are the biggest challenges to market feasible planning?
- Increase housing choice for all residents
 - What type of housing is most needed in your community? (e.g., housing affordable to residents at all income levels, senior housing, multi-family housing)
- Pursue regional inclusive growth
 - Questions in development

Strategies

- Focus transportation investments on enhancing public transit service, managing congestion and safety, and efficiently moving freight
 - How can transit agencies and municipalities better coordinate land use and transit service for suburban walkable communities?
- Improve connections between shared and active modes of transportation
 - How can agencies and municipalities improve connections between shared and active modes of transportation?

Strategies

- Explore and develop new funding mechanisms for transportation infrastructure
 - Would you support a VMT fee?
 - Which funding strategies do you think are the most promising for transportation?
- Employ a balanced local revenue and land use mix
 - Questions in development
- Strengthen natural land protection and stewardship, and regional agricultural systems
 - How should preservation efforts be funded?

Where we are

- November 2016 – June 2017
- Develop alternative futures
 - Identify and prioritize strategies
 - Prepare for public outreach

- April 2017 – August 2017
- Interactive kiosks
 - MetroQuest
 - Forums
 - Other outreach activities

25 free-standing and
tabletop kiosks



Forum: Where We'll Live in 2050

Thursday, May 4, 2017, 6:00 to 7:30 p.m.

Chicago Architecture Foundation

MODERATOR

Geoffrey Baer, Producer/Host, WTTW Channel 11

PANELISTS

Tom Kirschbraun, Managing Director, Jones Lang LaSalle

Linda Searl, Principal, Searl Lamaster Howe Architects

Joanna Trotter, Senior Program Officer, The Chicago Community Trust

Register at www.cmap.illinois.gov/onto2050

Forum: Thriving in a Changing Climate

Thursday, April 6, 2017, 3:00 to 4:30 p.m.

Peggy Notebaert Nature Museum

MODERATOR

Michael Hawthorne, Investigative Reporter, Chicago Tribune

PANELISTS

Thomas A. Wall, Infrastructure and Preparedness Analyst, Risk and Infrastructure Science Center, Argonne National Laboratory

Kim Wasserman-Nieto, Executive Director, Little Village Environmental Justice Organization

Karen Weigert, Senior Fellow for Global Cities, Chicago Council on Global Affairs

Register at www.cmap.illinois.gov/onto2050

Changed Climate Kiosk

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Questions?

Elizabeth Oo

EOo@cmap.illinois.gov

Alternative Futures workshops

Region-wide, April thru August

Contact Jane Grover jgrover@cmap.illinois.gov

www.cmap.illinois.gov/onto2050

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onto2050@cmap.illinois.gov