FACT: Congestion has been increasing 5 percent annually for 30 years.

Average commuter, hours stuck in traffic, by year

<table>
<thead>
<tr>
<th>Year</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>1982</td>
<td>18</td>
</tr>
<tr>
<td>2012</td>
<td>71</td>
</tr>
</tbody>
</table>

Source: Texas Transportation Institute.
Example project: Steans Road Bridge Corridor
Kane County
FACT: Cars and trucks are delayed 7,800 hours each weekday at rail crossings, or more than 2 million hours per year.

Source: Chicago Metropolitan Agency for Planning analysis of Illinois Commerce Commission data.
Freight

Example project:
CREATE
130th Street and Torrence Avenue Grade Separation
FACT: The RTA has significant capital needs over the next decade.

$13.4 billion
Amount needed to maintain the transit system’s current condition.

$20.0 billion
Additional amount needed to eliminate the capital maintenance backlog.

Source: Regional Transportation Authority.
Transportation

Example project: CTA Red and Purple Modernization Project
FACT: The number of bicycle commuters in the seven-county region has more than doubled since 2000.

2000 Decennial Census: 10,774 commuters
2012 estimate: 25,536 commuters

Source: Chicago Metropolitan Agency for Planning analysis of Census data.
Transportation

Example project: Cal-Sag Trail
Regional effects of water loss, all sources*

*Seven-county CMAP region, including Lake Michigan, inland surface, and groundwater sources.

Source: Chicago Metropolitan Agency for Planning analysis of Illinois Department of Natural Resources data.

29 billion gallons of water per year lost to leaks.

Loss could provide water for almost 1 million people per year.

Value of lost water at least $95 million per year.
Example project:
Davis Street Reconstruction, Evanston
Selected expenditures for flood-related property damage in Cook County, 2007-11

**TOTAL DOLLARS**

- **$185,104,184** Private Insurance
- **$63,907,684** FEMA National Flood Insurance Program
- **$415,322,894** FEMA Disaster Assistance
- **$28,396,689** FEMA Public Assistance Grant Program
- **$80,980,700** SBA Disaster Loan Program

**$773,772,151** TOTAL

Water

Example project:
Oak Park Green Alleys Program
Open Space

FACT:

48% of people in the Chicago region lack adequate access to parks by the standard of 10 acres per 1,000 people.

31% of people in the Chicago region lack adequate access to parks by the standard of 4 acres per 1,000 people.

Source: Chicago Metropolitan Agency for Planning analysis.
**FACT:** Protected open space has economic benefits.

The region’s open space provides flood protection worth **$83,000** per acre per year. Preserving a typical wetland saves habitat valued at up to **$15,000** per acre per year.

Source: The Conservation Fund.
Open Space

Example project:
Spring Creek Greenway,
Will County
Open Space

Example project:
Mary Bartelme Park, Chicago
Proposed FUND 2040 application process

**PHASE I**
- **STEP 1:** Call for projects
- **STEP 2:** Expression of interest deadline

**PHASE II**
- **STEP 3:** Invitation to full application
- **STEP 4:** Full application deadline
- **STEP 5:** Performance-based project review
- **STEP 6:** CMAP Board approval

Source: Chicago Metropolitan Agency for Planning.
STEP 5 (detail): Performance-based project review

1. Performance Measures
2. Data
3. Public Outreach & Professional Deliberation
4. Prioritization of Projects
5. Funding Restrictions
6. Final Program of Projects
A little revenue = a lot of improvement.

$0.0025 \rightarrow \$300M
Questions?