



# Chicago Metropolitan Agency for Planning

233 South Wacker Drive  
Suite 800  
Chicago, Illinois 60606

312 454 0400  
www.cmap.illinois.gov

**Jeffery Schielke, Chairman**  
Mayor, City of Batavia  
Kane/Kendall Council

**Leon Rockingham, Jr., 1st Vice Chair**  
Mayor, City of North Chicago  
Lake Council

**Eugene Williams, 2nd Vice Chair**  
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South Council

**Lawrence Levin**  
President, Village of Glencoe  
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**Karen Darch**  
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Northwest Council

**Vacant**  
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**Jeffrey Sherwin**  
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North Central Council

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Southwest Council

**Michael Einhorn**  
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McHenry Council

**Roger Claar**  
Mayor, Village of Bolingbrook  
Will Council

**Jim Holland**  
Mayor, Village of Frankfort  
Will Council

## Council of Mayors Executive Committee

Annotated Agenda

August 20, 2019 – 9:30 a.m.

CMAP, 233 South Wacker Drive, Suite 800  
Cook County Conference Room

- |            |   |                  |
|------------|---|------------------|
| <b>1.0</b> | <b>Call to Order/Introductions</b>  | <b>9:30 a.m.</b> |
| <b>2.0</b> | <b>Agenda Changes and Announcements</b>   |                  |
| <b>3.0</b> | <b>Approval of Minutes – May 14, 2019</b><br>ACTION REQUESTED: Approval   |                  |
| <b>4.0</b> | <b>STP Project Selection Committee Update</b><br>At their July 18 meeting, the STP Project Selection Committee (PSC) approved release of the draft active program of projects for public comment through August 16, 2019 and requested additional public comment on the programming process, including consideration for developing a revised recommendation that would offer partial funding to projects that were not recommended because they could not be fully funded. The STP PSC will meet on September 5, 2019 to review the comments received and consider a final program.<br>ACTION REQUESTED: Information |                  |
| <b>5.0</b> | <b>Proposed Congestion Mitigation and Air Quality (CMAQ) Improvement Program and locally programmed Transportation Alternatives Program (TAP-L)</b><br>The proposed FFY 2020-2024 CMAQ program and FFY 2020-2022 TAP-L programs were released for a public comment period which closed on August 16, 2019. CMAP staff will present an overview of the proposed programs.<br>ACTION REQUESTED: Information   |                  |
| <b>6.0</b> | <b>Transportation Programming Updates</b>   |                  |
| 6.1        | Surface Transportation Program – Locally Programmed (STP-L) Expenditures<br>Staff will provide an update on Federal Fiscal Year 2019 STP-L expenditures.<br>ACTION REQUESTED: Information   |                  |

## 6.2 IDOT Bureau of Local Roads Update

Current topics and updates from IDOT Local Roads will be shared.

ACTION REQUESTED: Information

## 7.0 Responding to the Growth of E-commerce

Over the next year, CMAP staff will be investigating the impacts of e-commerce on transportation, land use, fiscal condition, and the environment. Continued growth in e-commerce will impact warehousing and distribution centers, traditional retailers, as well as the transportation network. The region can benefit from e-commerce, but must also plan for its potential negative impacts. Staff will explain the purposes of this project and request feedback on priorities for research.

ACTION REQUESTED: Discussion

## 8.0 Local Demographic Change

Staff will review a recent [CMAP Policy Update](#) that highlights regional population growth trends. While the region's overall population has been declining in recent years, both growth and decline are occurring quite unevenly across the region. Some parts of the region are thriving while other communities are struggling to attract residents and investment. Understanding these local trends within the regional context is crucial to effective regional and local planning.

ACTION REQUESTED: Information

## 9.0 Legislative Discussion/Update

Staff will provide an update on relevant legislative activities.

ACTION REQUESTED: Information

## 10.0 Other Business

## 11.0 Public Comment

This is an opportunity for comments from members of the audience. The amount of time available to speak will be at the chair's discretion. It should be noted that the time for the public comment period will immediately follow the last item on the agenda.

## 12.0 Next Meeting

The next meeting is scheduled for October 29, 2019.

## 13.0 Adjournment

**Council of Mayors Executive Committee Members:**

- |                               |                                 |                             |
|-------------------------------|---------------------------------|-----------------------------|
| ___ President Len Austin      | ___ President Lawrence Levin    | ___ President John Skillman |
| ___ President Dave Brady      | ___ President Richard Mack      | ___ President Erik Spande   |
| ___ Mayor Roger Claar         | ___ President Robert Nunamaker  | ___ Mayor Joseph Tamburino  |
| ___ President Karen Darch     | ___ Mayor Leon Rockingham, Jr** | ___ Mayor George Van Dusen  |
| ___ President Jim Discipio    | ___ President Glenn Ryback      | ___ President Mary Werner   |
| ___ President Mike Einhorn    | ___ Mayor Jeffery Schielke*     | ___ Mayor Eugene Williams** |
| ___ President Alice Gallagher | ___ Mayor Jeffrey Sherwin       | * Chairman                  |
| ___ Mayor Jim Holland         |                                 | ** Vice-Chairman            |



# Chicago Metropolitan Agency for Planning

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## Chicago Metropolitan Agency for Planning (CMAP) DRAFT Council of Mayors Executive Committee Meeting Minutes May 14, 2019

Offices of the Chicago Metropolitan Agency for Planning (CMAP)  
Cook County Conference Room  
Suite 800, 233 S. Wacker Drive, Chicago, Illinois

**Members Present:** Mayor Jeffery Schielke, Chairman, President Dave Brady, President Mike Einhorn, President Alice Gallagher, President Lawrence Levin, Mayor Leon Rockingham, Mayor Jeffrey Sherwin, President John Skillman, President Erik Spande, President Mary Werner, Mayor Eugene Williams

**Staff Present:** Anthony Cefali, Patrick Day, Teri Dixon, Kama Dobbs, Jesse Elam, Stephanie Levine, Dan Olson, Russell Pietrowiak, Gordon Smith, Simone Weil, Barbara Zubek

**Others Present:** Dave Castillo, Jack Cruikshank, Jackie Forbes, Scott Hennings, Tom Kelso, Mike Klemens, Josh Klingenstein, Daniel Knickelbein, Kelsey Mulhausen, Ryan Peterson, Chad Riddle, David Seglin, Claire Serduik, Troy Simpson

### 1.0 Call to Order and Introductions

The meeting was called to order at 9:31 a.m. by Chairman Schielke.

### 2.0 Agenda Changes and Announcements

There were no agenda changes or announcements.

### 3.0 Approval of Minutes

A motion to approve the minutes of the March 5, 2019 meeting, as presented, made by Mayor Rockingham, and seconded by President Spande, carried.

### 4.0 STP Project Selection Committee Update

Ms. Dobbs provided an update on the review and analysis of STP-shared fund applications. Mayor Schielke commented that staff did a great job and it has been a well-run process.

## **5.0 Transportation Programming Updates**

### **5.1 Surface Transportation Program – Locally Programmed (STP-L) Expenditures**

Mr. Pietrowiak provided an update on the current STP-L expenditures and stated that \$95 million has been obligated so far this year. He stated that FFY 2018 was a record year for STP obligations and FFY 2019 is on track to obligate significantly more.

### **5.2 IDOT Bureau of Local Roads Update**

Mr. Riddle stated the April letting included 32 projects but the upcoming lettings are tapering off in part because of right of way. He announced that Safe Routes to School projects were selected. He reported that the Regional Engineer has identified an issue with projects going to letting without locally executed agreements. For example, of the 32 projects on the April letting only five have executed agreements. The policy of Bureau of Design and Environment (BDE) in Central Office is that all agreements associated with the letting must be signed prior to the posting of the bulletin. A memo is being drafted that states the agreement requirements for projects targeting a state letting.

Mayor Schielke commented that he has heard that IDOT is operating with low staff during this time of transition of the state administration. He added that IDOT staff does a great job and said that we are fortunate to have the people that we have at IDOT and that we need to do everything we can to help and sustain them. Mayor Schielke thanked Mr. Riddle and the rest of staff at District One.

## **6.0 Legislative Discussion/Update**

Mr. Smith gave a brief update on the ongoing transportation infrastructure discussions in the General Assembly and Governor's office. House Bill 3233 is the furthest along and has sustainable aspects and performance measures but it lacks sufficient funding for transit. He stated that CMAP is working with a growing coalition composed of Illinois leaders in transportation to put forward the principles for sustainable transportation funding that will lay the ground work for a capital bill. President Levin asked how the General Assembly can be educated to start thinking in a more expansive way about sustainable transportation funding. Mr. Smith replied that there are many new members and it is important to talk to and educate them. Mr. Elam stated that the main thing the mayors can do is use their collective voice by writing a letter to the General Assembly. President Levin suggested revisions to the letter that was distributed to the committee to strengthen the position that roads should not work against transit and changes must happen so both can work together with a sustainable fund source. President Einhorn made a motion, seconded by Mayor Williams, to approve the letter with President

Levin's revisions. Mayor Schielke requested a roll call vote. The motion was unanimously approved.

**7.0 Unified Work Program (UWP)**

Mr. Olson presented the proposed FY 2020 UWP. A motion to recommend approval of the FY 2020 UWP to the CMAP Board and MPO Policy Committee made by Mayor Williams and seconded by President Levin, carried.

**8.0 Pavement Condition Data and Pavement Management Plan Update**

Mr. Schmidt provided a brief update on the status of pavement condition data collection and development of local pavement management plans. The pavement condition data will be used for the STP distribution formula. There are 12 pilot pavement management plans and all the data has been collected. The plans should all be complete by June 30.

**9.0 Municipal Survey**

Mr. Day presented a report on the responses to the 2018 Municipal Survey that includes new information on trends in coordinated investment, professional development, and plan implementation. Mayor Einhorn requested a copy of the presentation, which was provided following the meeting.

**10.0 Other Business**

There was no other business before the Council of Mayors Executive Committee.

**11.0 Public Comment**

Mr. Seglin thanked Mayor Schielke and the committee for the letter they sent to Luann Hamilton congratulating her on her retirement and thanking her for her years of service.

**12.0 Next Meeting**

The next Council of Mayors Executive Committee meeting is scheduled for August 20, 2019.

**13.0 Adjournment**

At 10:44 a.m., a motion to adjourn was made by President Spande and seconded by Mayor Sherwin. With all in favor, the motion carried.

Respectfully submitted,



Barbara Zubek



# Responding to the Growth of E-Commerce

Council of Mayors Executive Committee

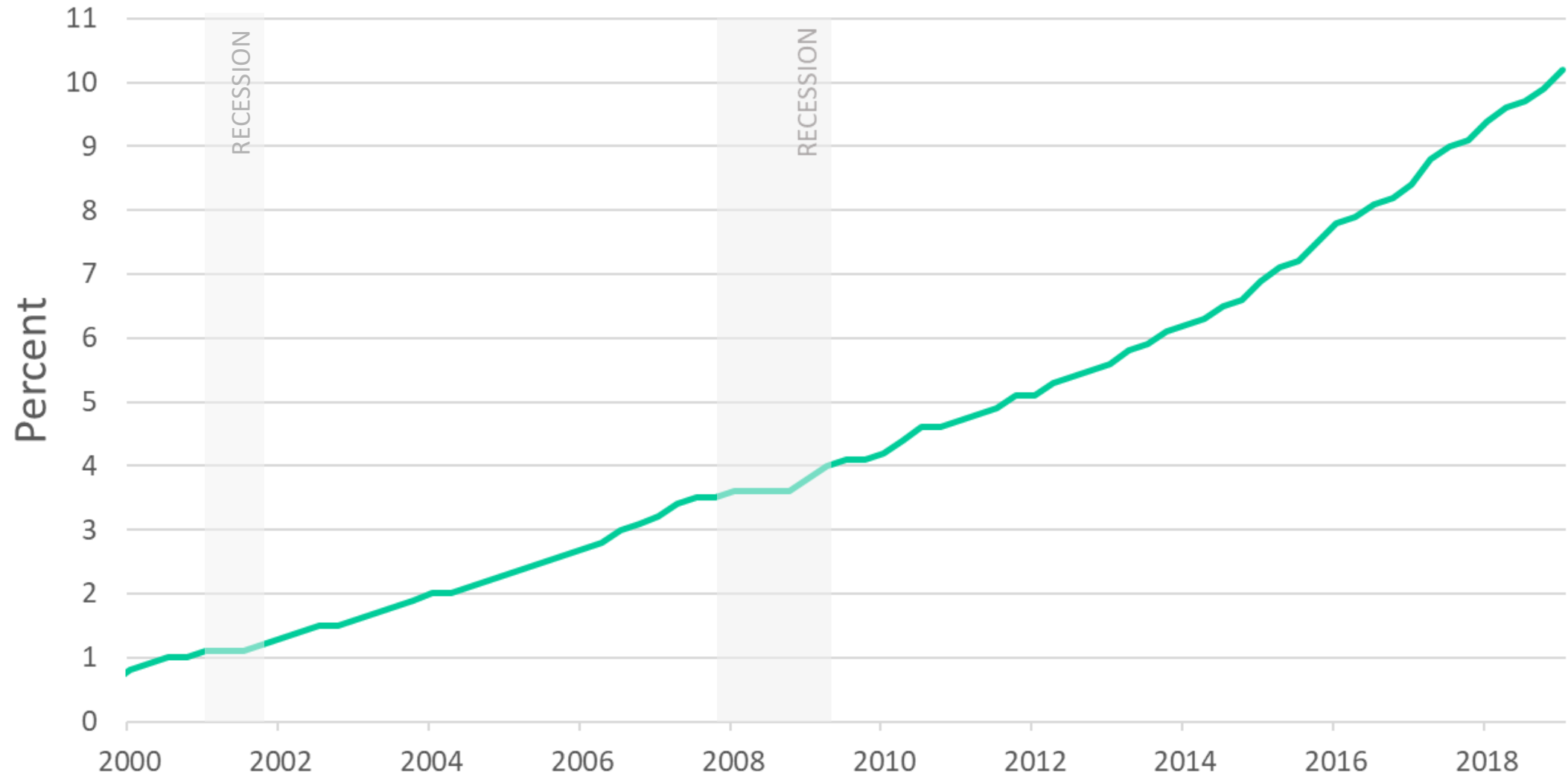
August 20, 2019

# Goals

Understand the impacts that growing e-commerce may have on transportation, land use, fiscal condition, and the environment

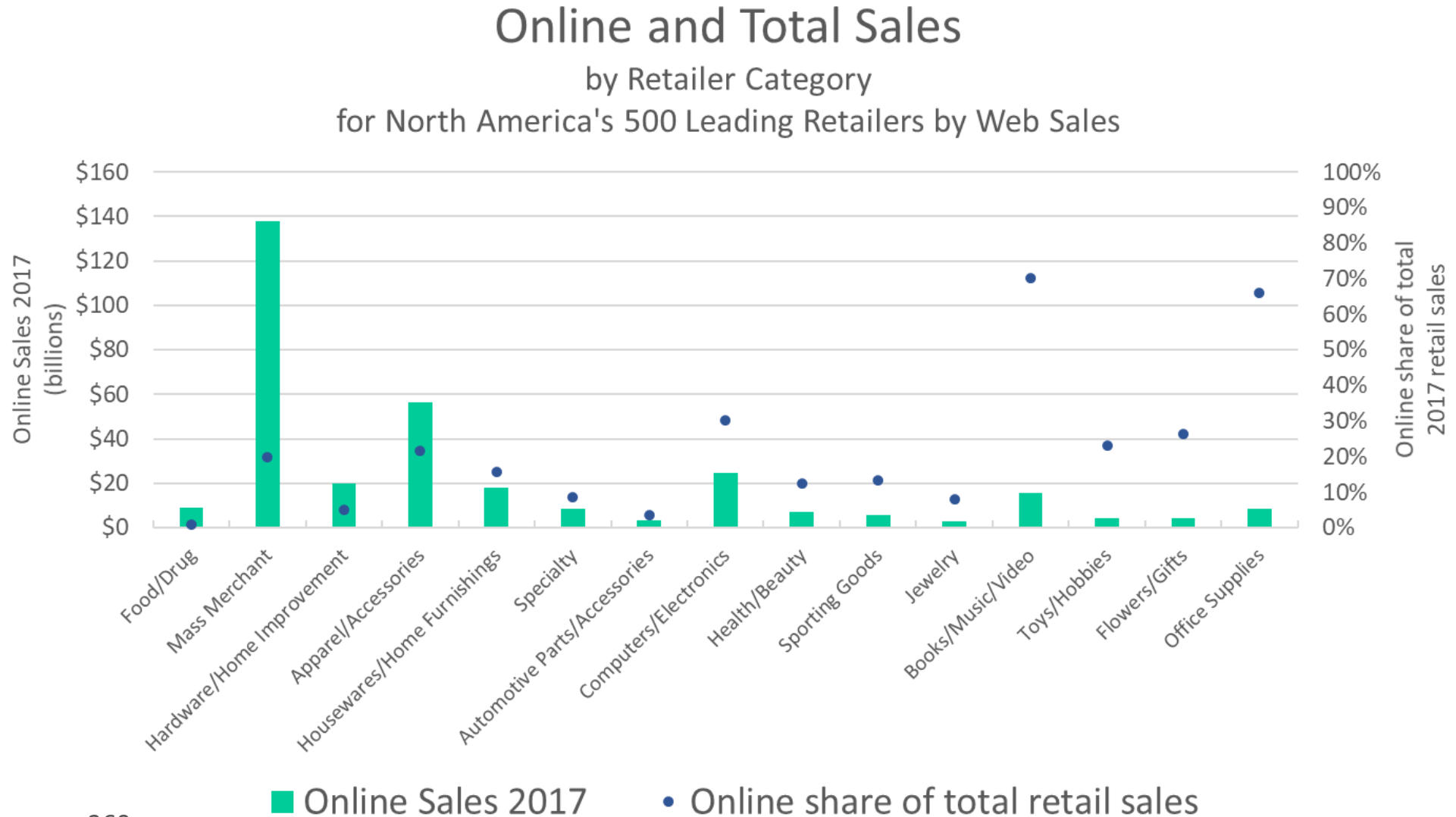
Develop local, regional, and state policies, investment strategies, and other responses to direct impacts and take advantage of opportunities

# E-Commerce Retail Sales as a Percent of Total Sales



Source: Federal Reserve Bank of St. Louis

# What's being sold online?



# Transportation Impacts

Urban VMT

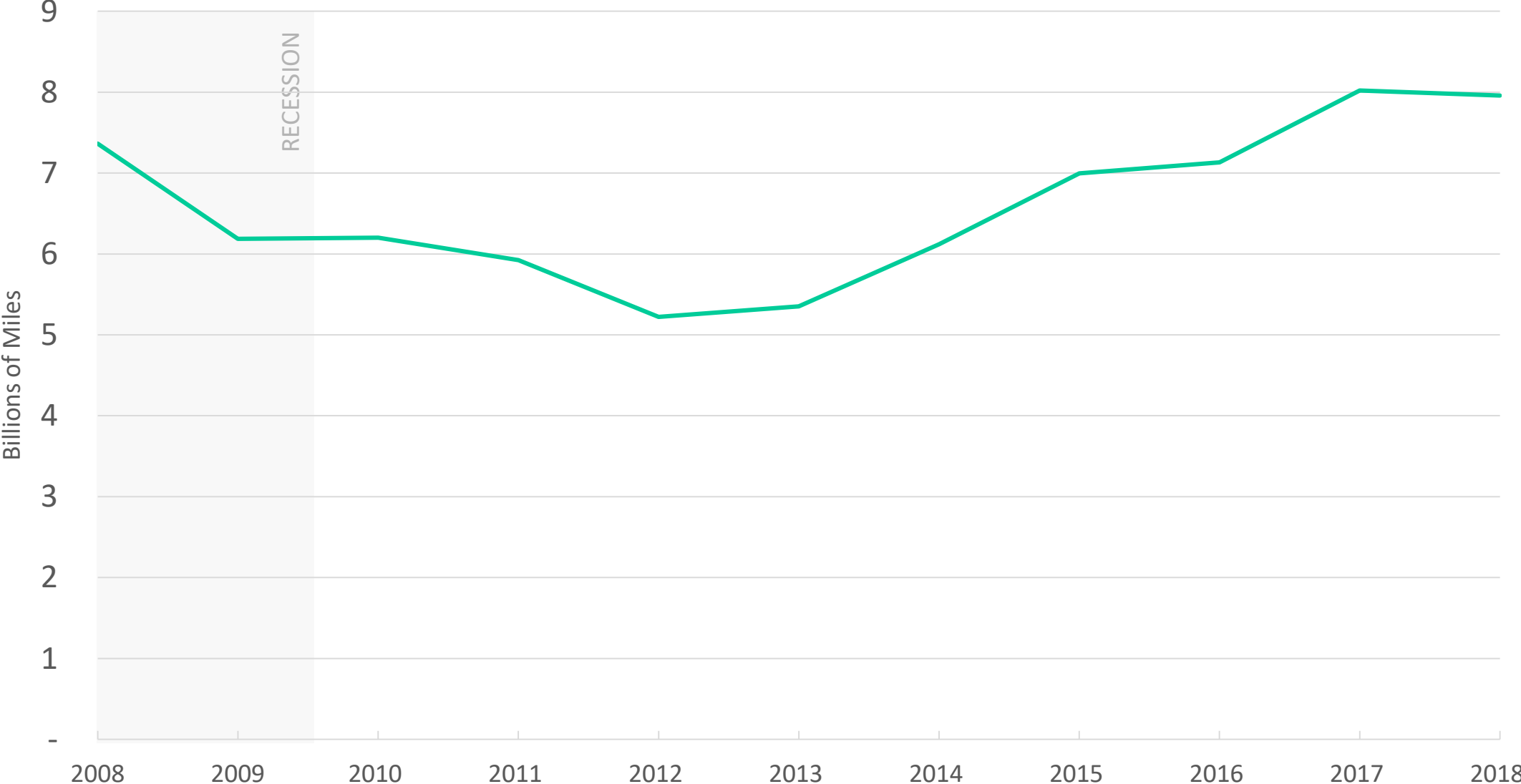
Roadway congestion

Wear and tear on roads

Curb congestion and use conflicts



# Annual Urban Truck VMT, Illinois



Source: Illinois Travel Statistics, Table TVT-1

# Communities

Retail vacancy and redevelopment

Increased distribution facilities at the edge of the region and now in urban areas

Delivery traffic in downtown and mixed use areas

Fiscal impacts of a changing land use mix

# Uncertain Land Use Impacts

How Much Real Estate Does a \$1B Retailer Need?

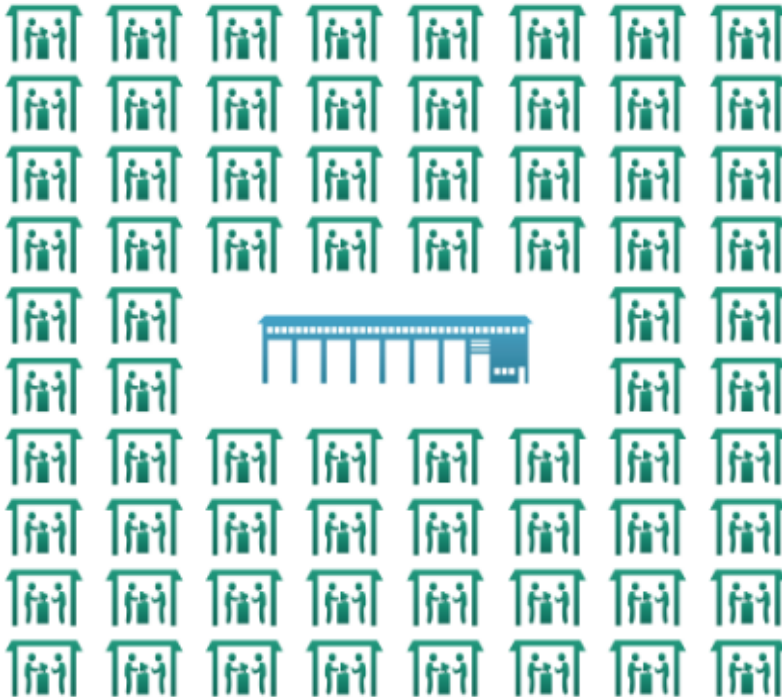
Brick & Mortar Real Estate Footprint: 2.8 MSF



Retail: 2,500,000 SF



Logistics: 325,000 SF



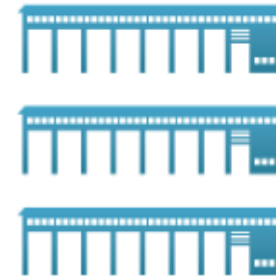
E-commerce Real Estate Footprint: 1.0 MSF



Retail: 0 SF



Logistics: 1,000,000 SF



# Environment

An aerial photograph of a city skyline, likely Chicago, featuring numerous skyscrapers and a hazy, overcast sky. The buildings are densely packed, and the overall tone is muted and atmospheric.

Idling and emissions

Energy consumption in warehouses/distribution facilities vs retail stores

Unclear potential for increased land consumption in a switch from retail space to distribution space

# The industry is changing

Increased omnichannel approaches (mix of physical and online outlets)

Adaptation by traditional brick and mortar retailers

Shifting distribution strategies and the addition of urban delivery hubs

Changing regulatory environment (sales taxes)

# Data resources

ATRI and INRIX data on truck movement

State of Illinois sales tax data, U.S. Census retail sales data

Industrial and retail development trends from CoStar

# Further Research

What trends and impacts do you think are most critical for the public sector to further understand?

Are there transportation, land use, community, or environmental impact issues that we have not included?

What resources could help analysis of these issues?

# Next steps

Scoping and informational interviews Summer and Fall 2019

Report by end of FY20



[www.cmap.illinois.gov/onto2050](http://www.cmap.illinois.gov/onto2050)  
Jeff Schnobrich  
JSchnobrich@cmap.illinois.gov



# Population growth and decline is occurring unevenly across the region

*Council of Mayors  
Executive Committee*

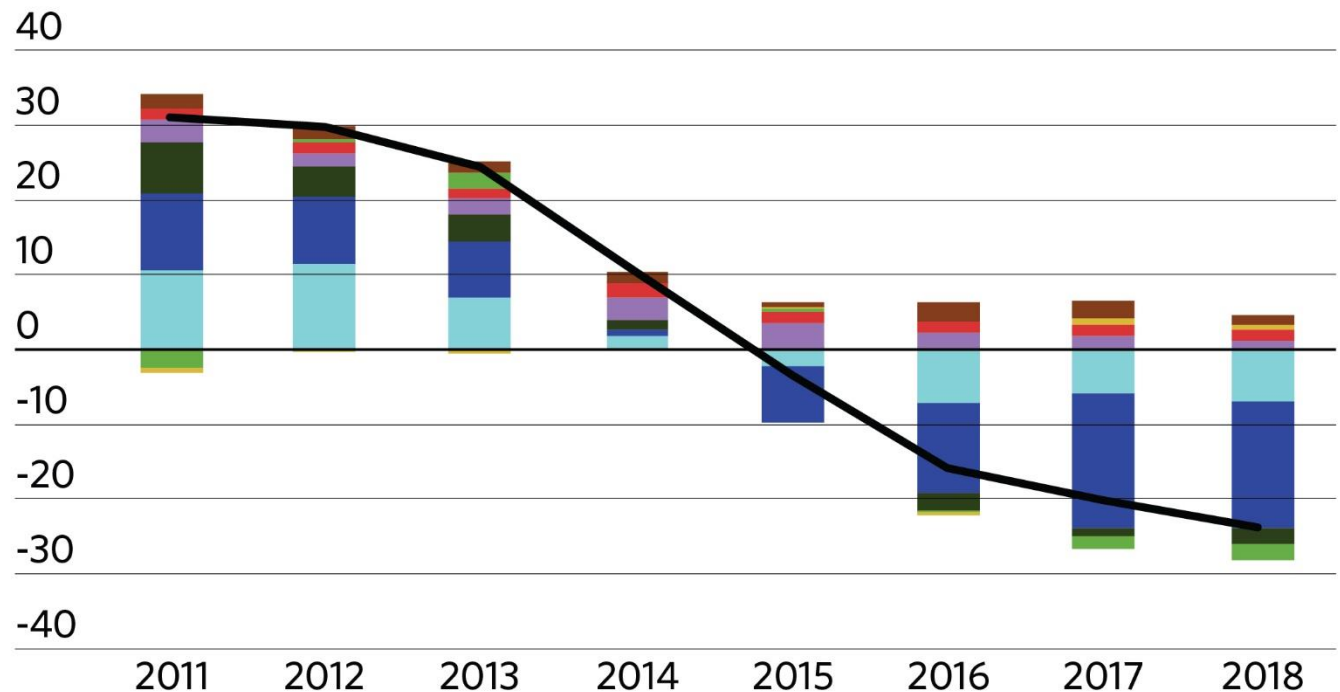
August 20, 2019

# The region grew by less than half a percent since 2010 with small losses in the last four consecutive years

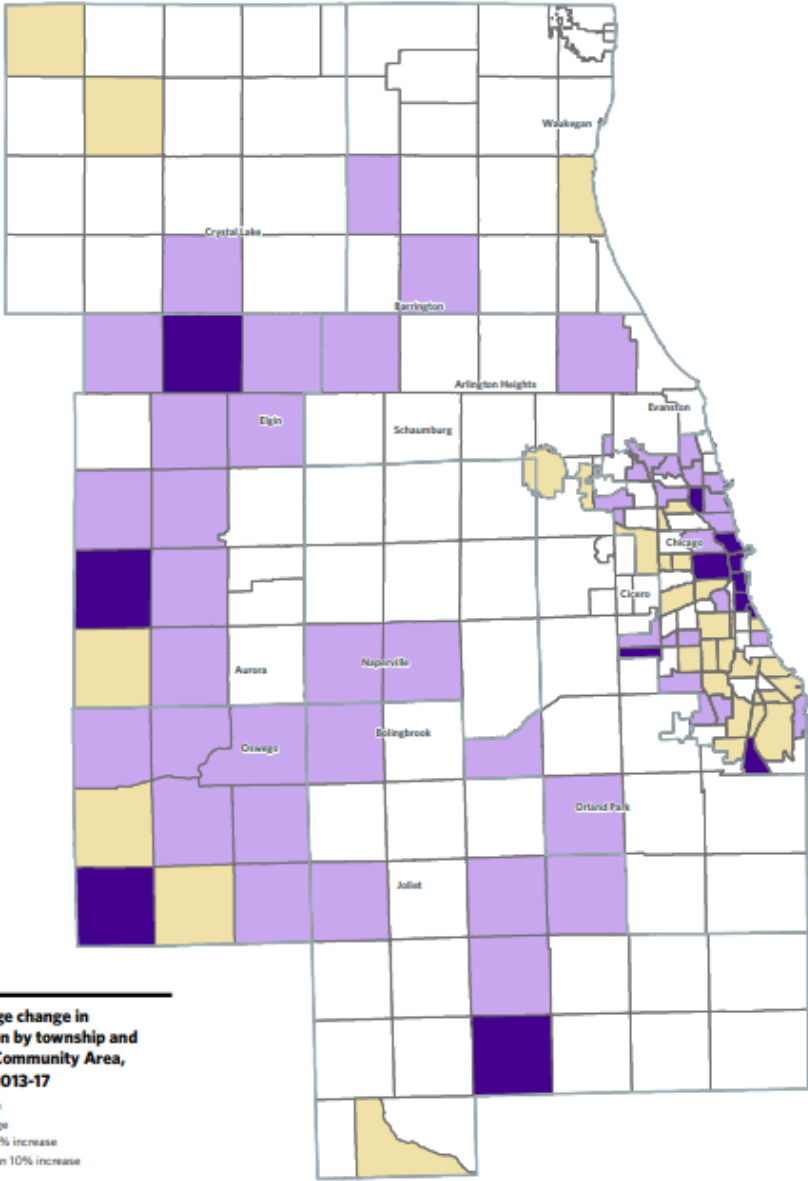
## Annual population change in the Chicago Metropolitan Agency for Planning region, by county, in thousands, 2011-18

- Lake County
  - Kane County
  - DuPage County
- McHenry County
  - Kendall County
  - Will County
- City of Chicago
  - Suburban Cook County
  - CMAP Region

Source: Chicago Metropolitan Agency for Planning analysis of U.S. Census Population and Housing Unit Estimates, 2010-18.



Population growth and decline occurred most in Chicago and Kane, Kendall and Will counties.



**Percentage change in population by township and Chicago Community Area, 2010 to 2013-17**

- Decrease
- No change
- 2% to 10% increase
- More than 10% increase

Note: No change is defined as either a population change of fewer than 100 individuals or an increase or decrease of less than two percent.

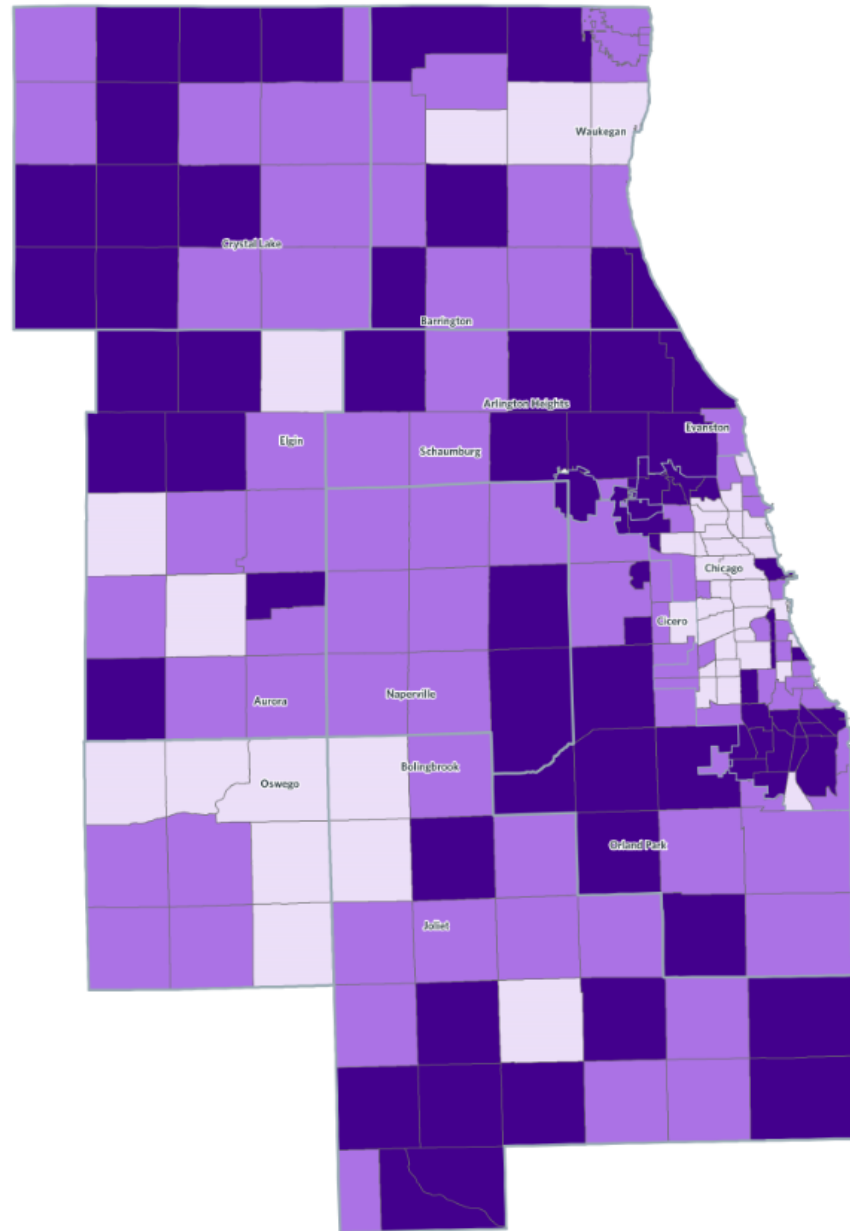
Source: Chicago Metropolitan Agency for Planning analysis of 2010 Decennial data and American Community Survey data, five-year estimates, 2013-17.

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## Share of population aged 65 years and older, 2013-17

- Less than 10%
- 10% to 15%
- More than 15%

Source: Chicago Metropolitan Agency for Planning analysis of American Community Survey data, five-year estimates, 2013-17.

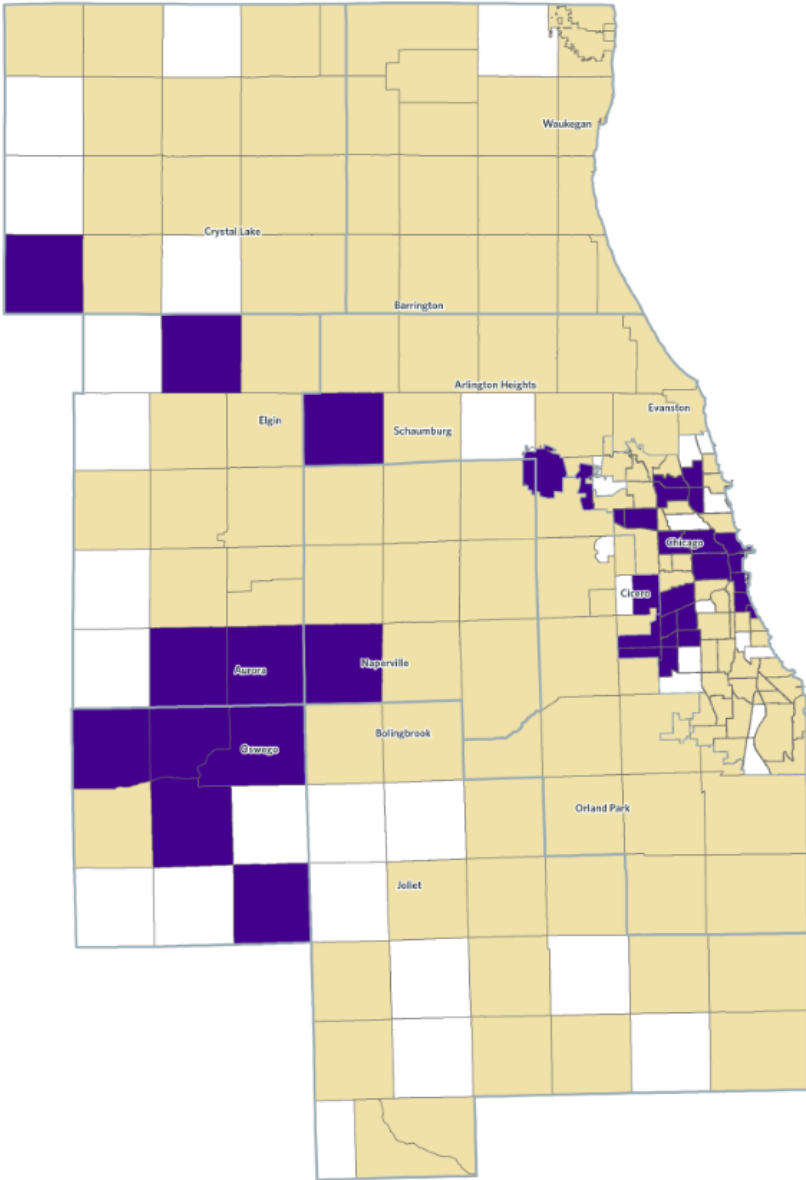


# Change in adults 35-49 years old by township and Chicago Community Area, 2006-10 to 2013-17

- Decrease
- No change
- Increase

Note: No change is defined as either a population change of fewer than 100 individuals or an increase or decrease of less than two percent.

Source: Chicago Metropolitan Agency for Planning analysis of American Community Survey data, five-year estimates, 2006-10 and 2013-17.

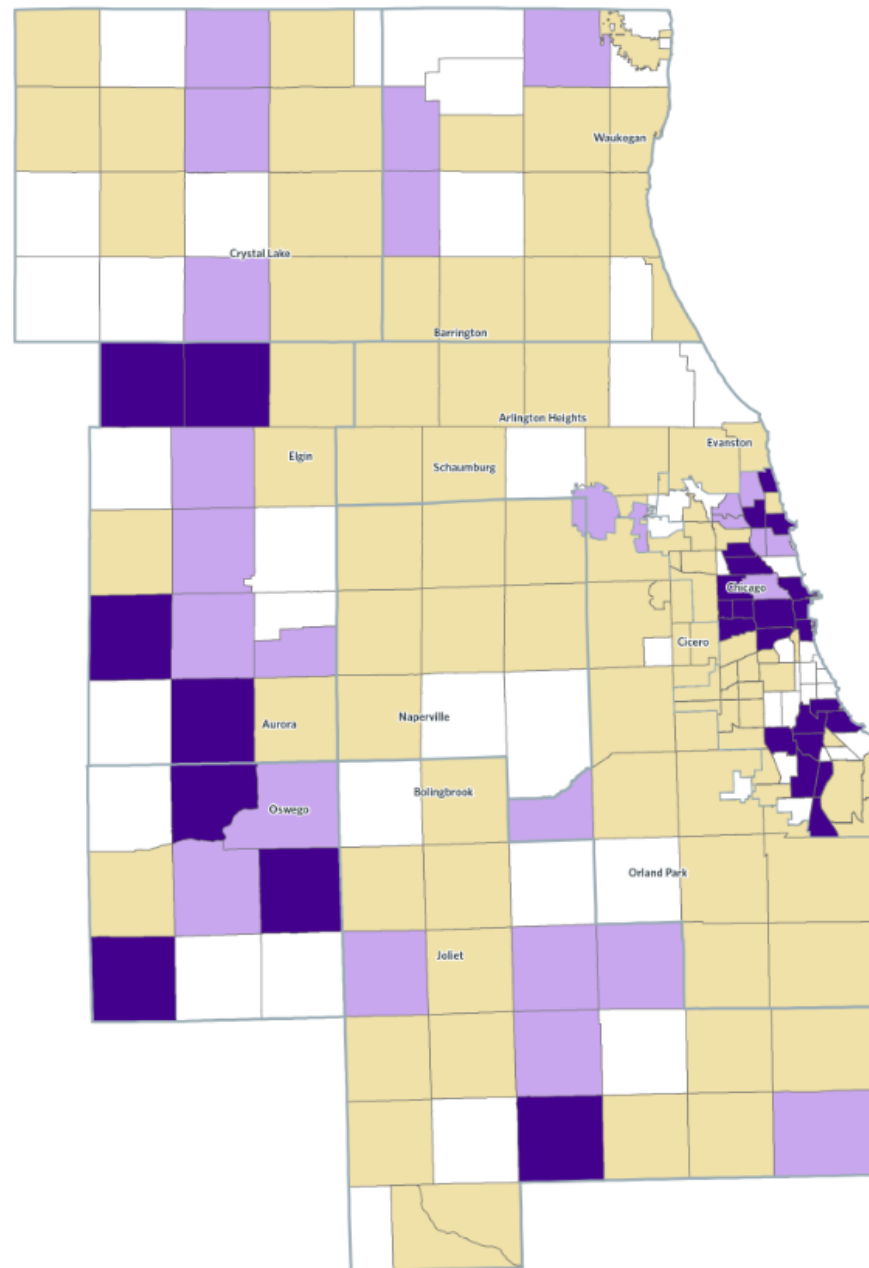


# Percentage change in white population by township and Chicago Community Area, 2006-10 to 2013-17

- Decrease
- No change
- 2% to 10% increase
- More than 10% increase

Note: No change is defined as either a population change of fewer than 100 individuals or an increase or decrease of less than two percent.

Source: Chicago Metropolitan Agency for Planning analysis of American Community Survey data, five-year estimates, 2006-10 and 2013-17.

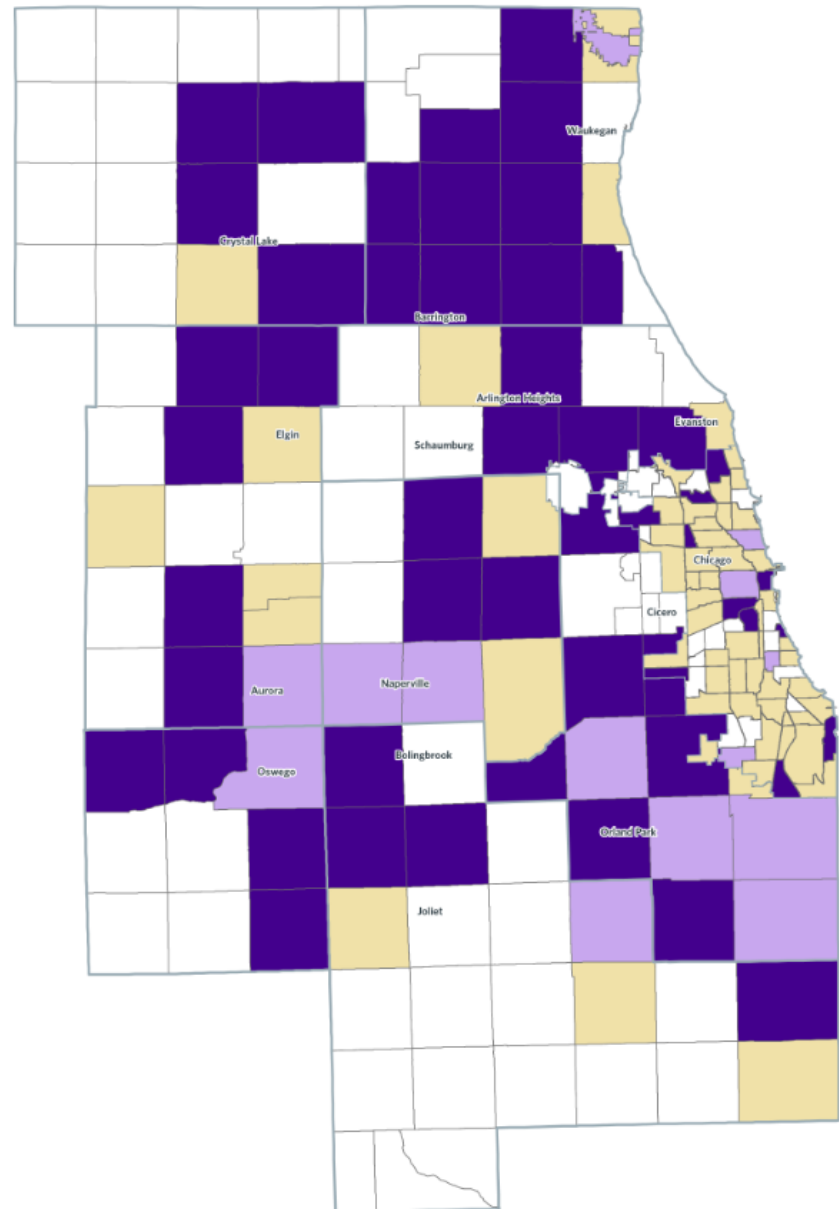


## Percentage change in black population by township and Chicago Community Area, 2006-10 to 2013-17

- Decrease
- No change
- 2% to 10% increase
- More than 10% increase

Note: No change is defined as either a population change of fewer than 100 individuals or an increase or decrease of less than two percent.

Source: Chicago Metropolitan Agency for Planning analysis of American Community Survey data, five-year estimates, 2006-10 and 2013-17.

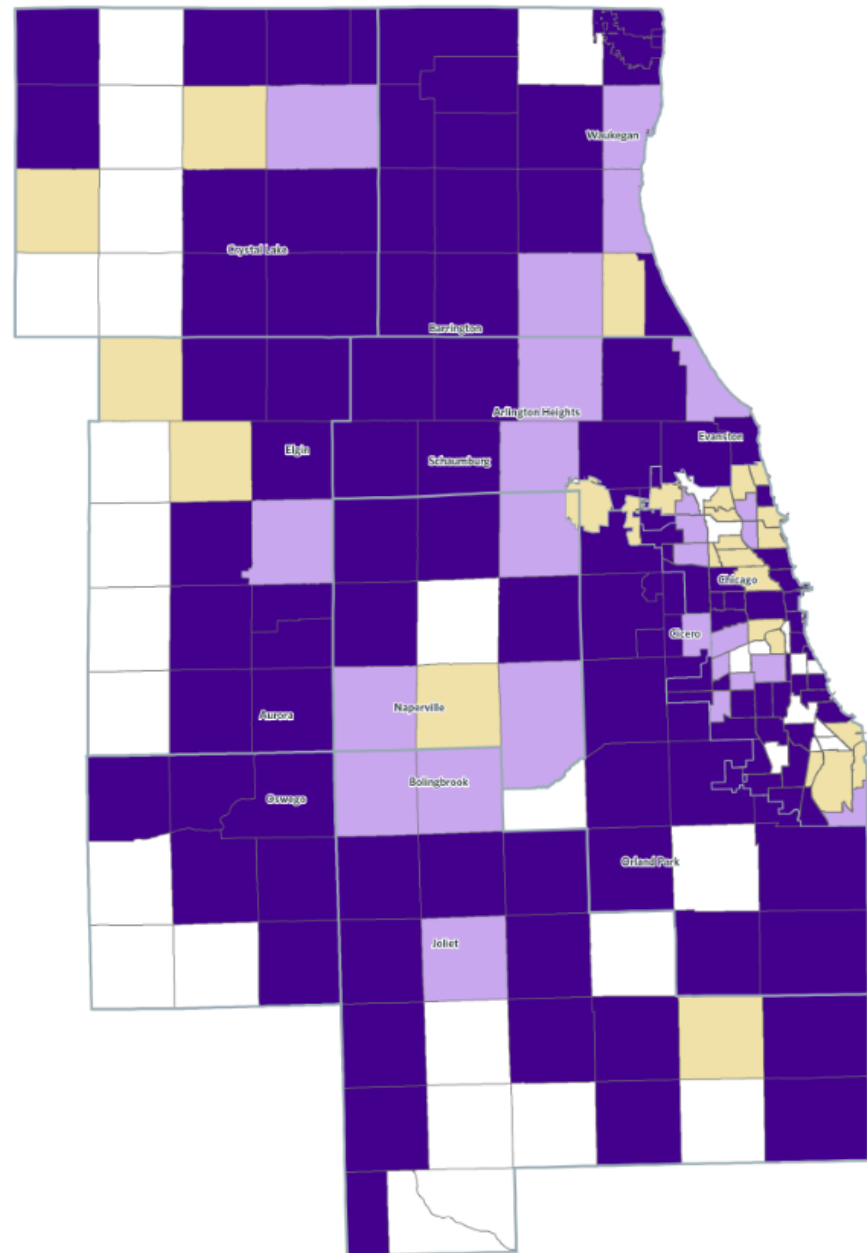


# Percentage change in Hispanic population by township and Chicago Community Area, 2006-10 to 2013-17

- Decrease
- No change
- 2% to 10% increase
- More than 10% increase

Note: No change is defined as either a population change of fewer than 100 individuals or an increase or decrease of less than two percent.

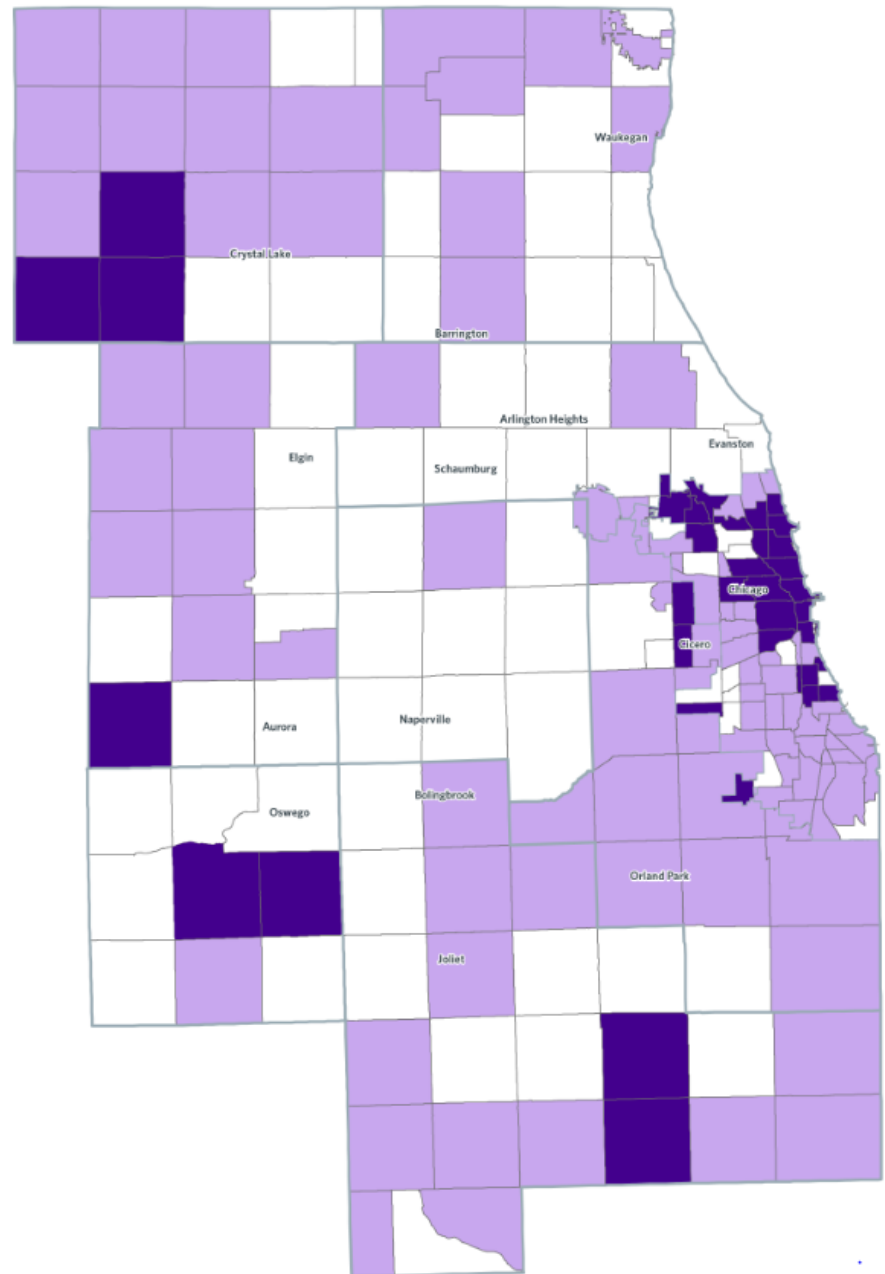
Source: Chicago Metropolitan Agency for Planning analysis of American Community Survey data, five-year estimates, 2006-10 and 2013-17.



# Percentage change in median household income by township and Chicago Community Area, 2006-10 to 2013-17

- More than 5% decrease
- Less than 5% decrease or less than 5% increase
- More than 5% increase

Source: Chicago Metropolitan Agency for Planning analysis of American Community Survey data, five-year estimates, 2006-10 and 2013-17.





# Thank you!

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