

Kendall County 2024 State of the County



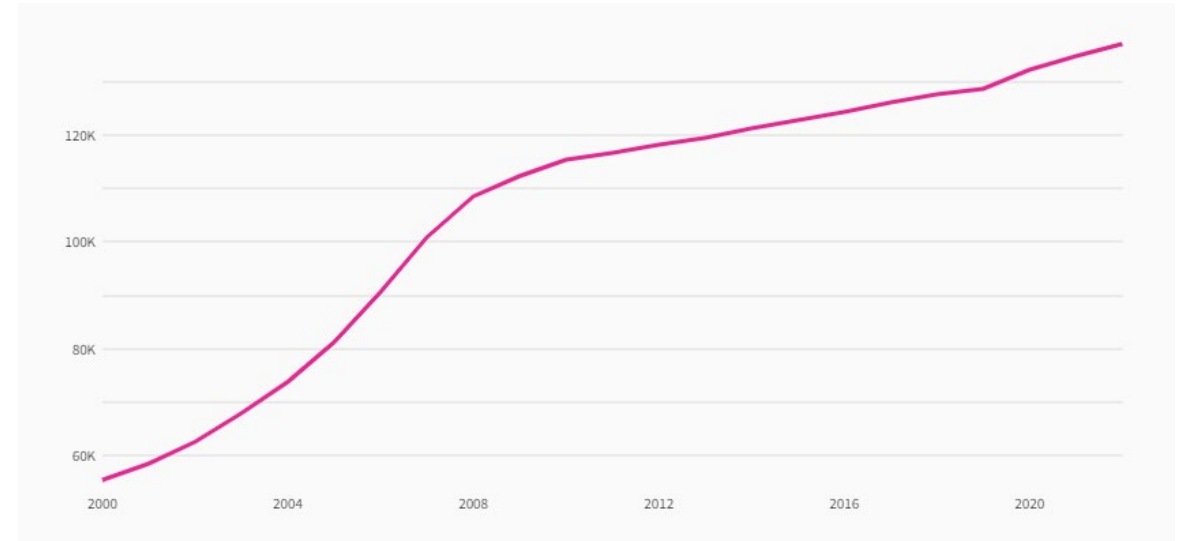


Welcome

Kendall County By the Numbers

Population:

- 55,311 in 2000 (Census)
- 139,977 in 2024 (Esri)
- 149,935 projected in 2029 (Esri)



Business

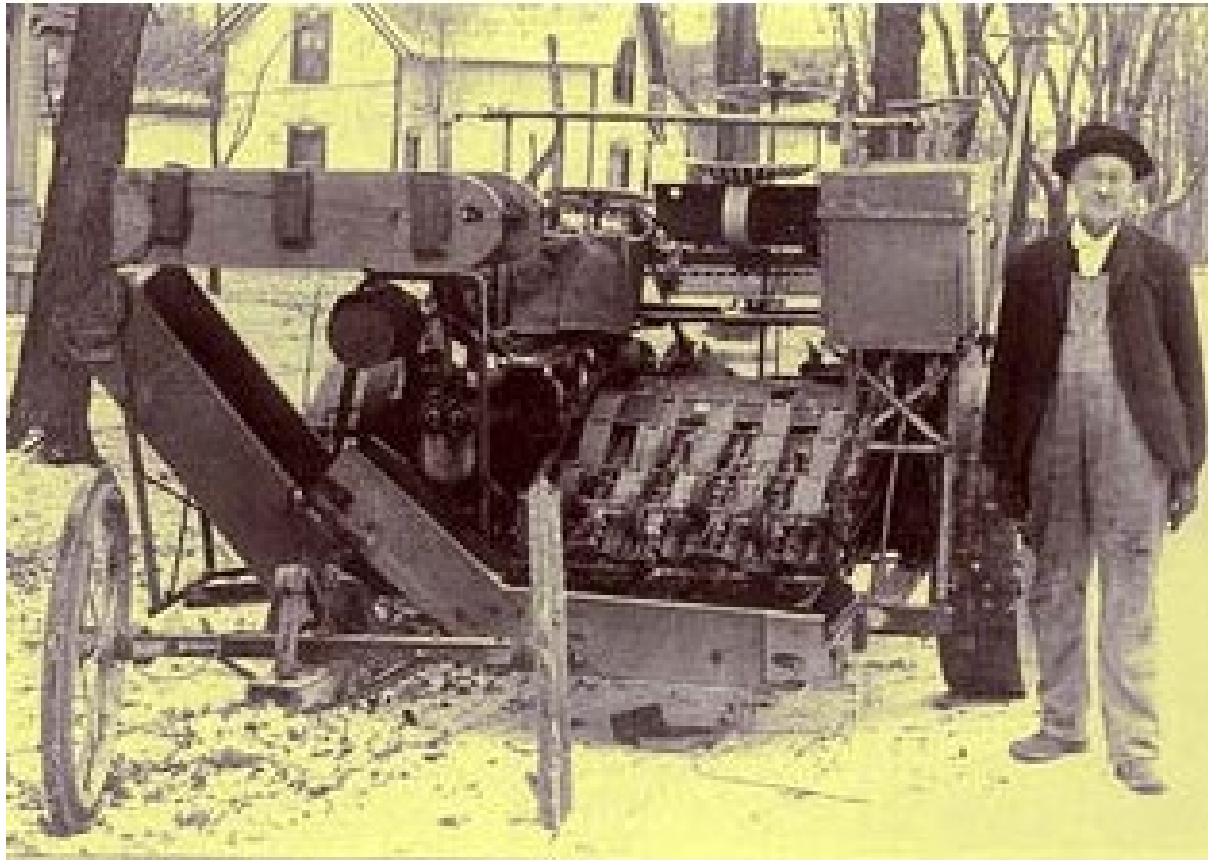
- 2,500 businesses in Kendall County
 - 97% of businesses have less than 50 employees
- \$4.4 billion in GDP



Where Growth Meets Opportunity



Made in Kendall



Images courtesy City of Plano, History on the Fox and Confectionary News



Made in Kendall

To promote manufacturing and support manufacturers and makers in Kendall County.

- Consumer Product
- Industrial Product
- Community Maker: Local producer that has made an impact on the community


Accepting nominations beginning Oct. 1 to recognize in January



Workforce Development

- Workforce development
 - Spring job fair: 39 exhibitors
 - Fall job fair: Oct. 16
- Kendall Economic Development Alliance Internship Program
 - Opportunity for high school and college-age interns
 - Summer program
 - Seeking businesses to participate

A Community Event brought to you by:



FALL KENDALL COUNTY CAREER & RESOURCE FAIR

DATE	TIME	LOCATION
Wed. Oct. 16, 2024	12PM - 4PM	Fox Valley Family YMCA Fox Valley Central Branch 3875 Eldamain Rd Plano, IL 60545

Looking for a new career?
This event is open to the public and offers a wide range of opportunities! Whether you're seeking a new job, looking for training programs, or need resources to further your career, this fair is for you!

What to Expect:

- Meet with local employers hiring for full-time and part-time positions across various industries.
- Connect with career coaches and workforce development agencies to get advice on resume writing, interview skills, and more.
- Explore training and educational resources to help you gain new skills or certifications.
- FREE LinkedIn Headshots courtesy of workNet Batavia!



Economic Development Partnerships

- Kendall Economic Development Alliance
- Greater Chicago Economic Partnership





Kendall County State of the County

September 26th, 2024



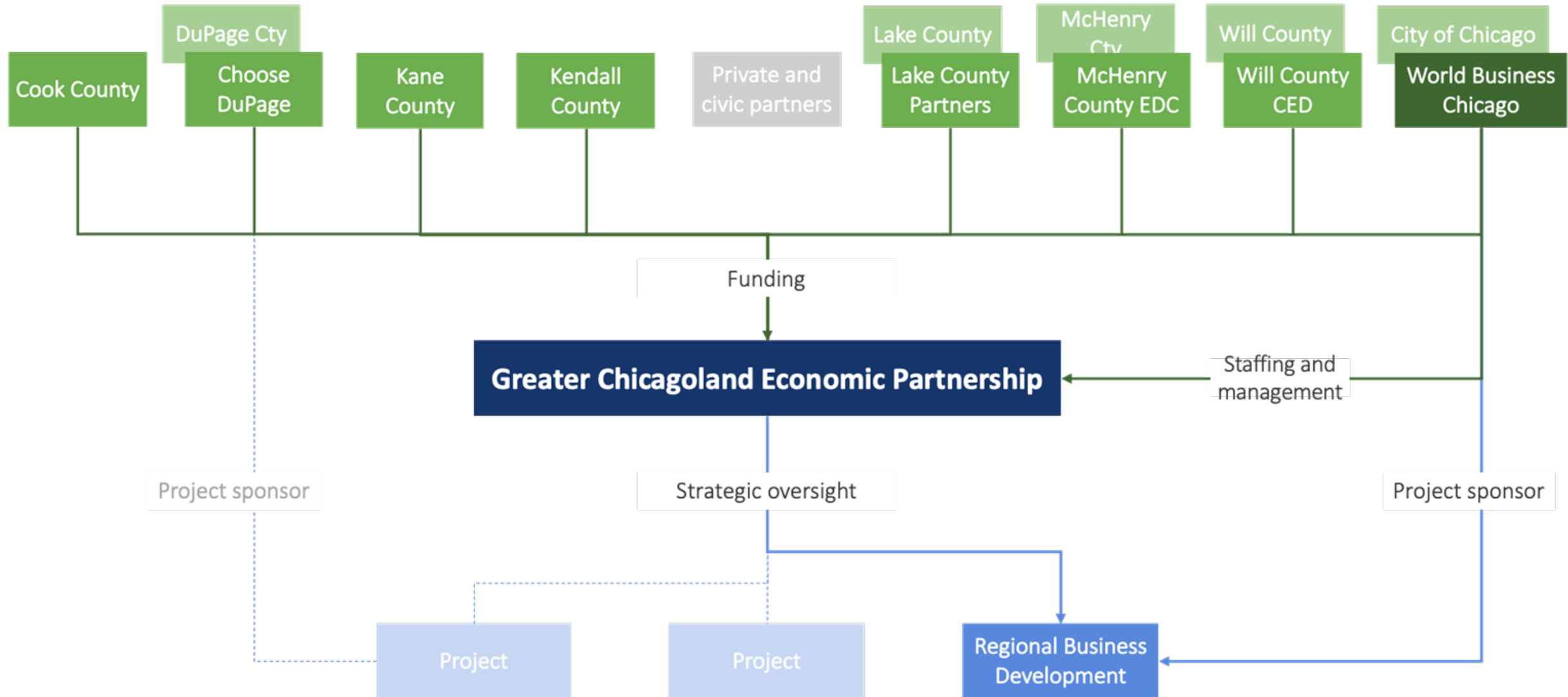
Greater Chicagoland Economic Partnership in **2024**

With the great success from the first year of the Greater Chicagoland Economic Partnership, World Business Chicago has been proud to continue riding the wave of inclusive, regional, and collaborative economic development in the region with the GCEP.

In 2024, GCEP has had the opportunity to visit Mexico City, host over 35 international businesses throughout Chicagoland, be recognized for 11 years of Top Metro excellence, and bring home a major win for the region.

This success has been achieved due to the support and collaboration by the GCEP partners, stakeholders, and the private sector representatives' insights in unison.

GREATER CHICAGOLAND ECONOMIC PARTNERSHIP



Progress Snapshot



Event Invitations	86 invites shared with GCEP Partners
Research Requests for Information (RFI)	150 RFIs completed by the Research Center
Regional Innovation and Venture Events	11 completed regional Innovation and Venture events
Regional Project Leads	57 shared with GCEP Partners
Pro-Chicagoland Decisions	105 known regional decisions



Overview of the WBC Research Center's Support of GCEP



Supporting GCEP Through Economic Research & Data

What does the WBC Research Center do?

We support GCEP by providing **custom research services** and leading regional projects – like **asset mapping**, **strategic insights**, and **global identity branding**.

Sample Data Points:

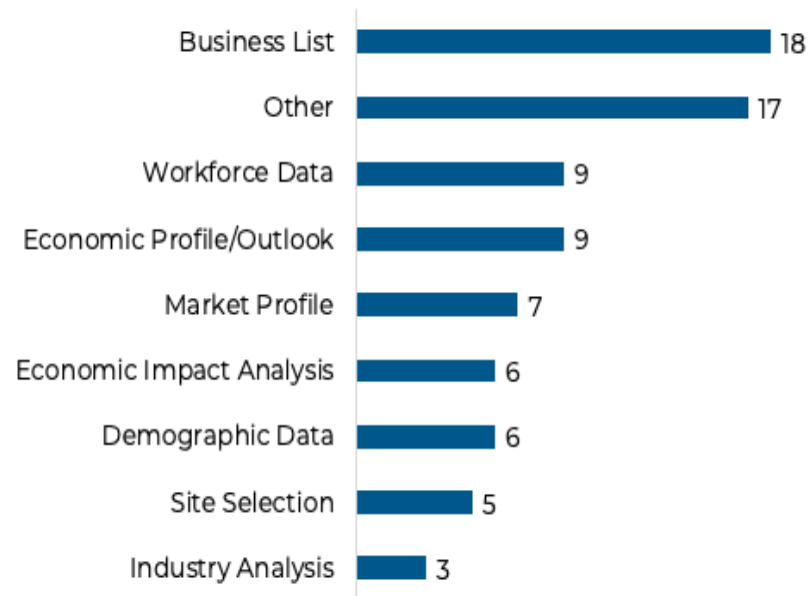
- Business & Company Information
- Consumer Spending & Market Potential
- Cost of Living
- Demographics, Population & Housing
- Economic Impact
- Economic Output
- Economy Overview
- Education
- Industry
- Investments & Startups
- Job Postings, Skills & Talent Attraction
- Supply Chain
- Workforce

Supporting GCEP Through Economic Research & Data

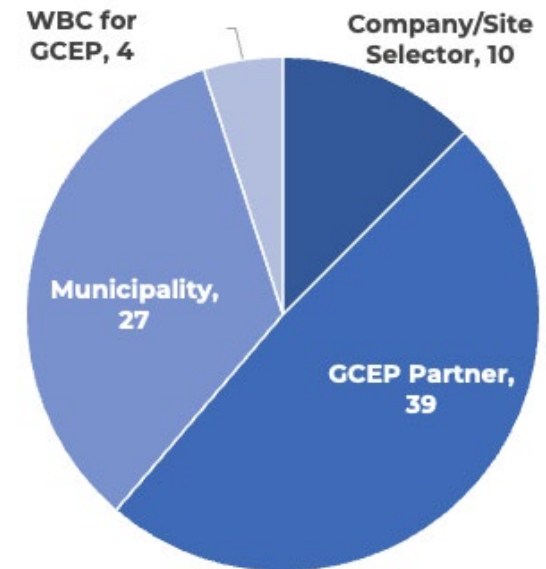
Since launching GCEP, we've...

Completed over **80 requests for information** from county partners, up from 70 in 2023 – on track to reach 100+ by end of year. We've expanded the reach of recipients, including municipalities and community partners.

TYPES OF DATA REQUESTS



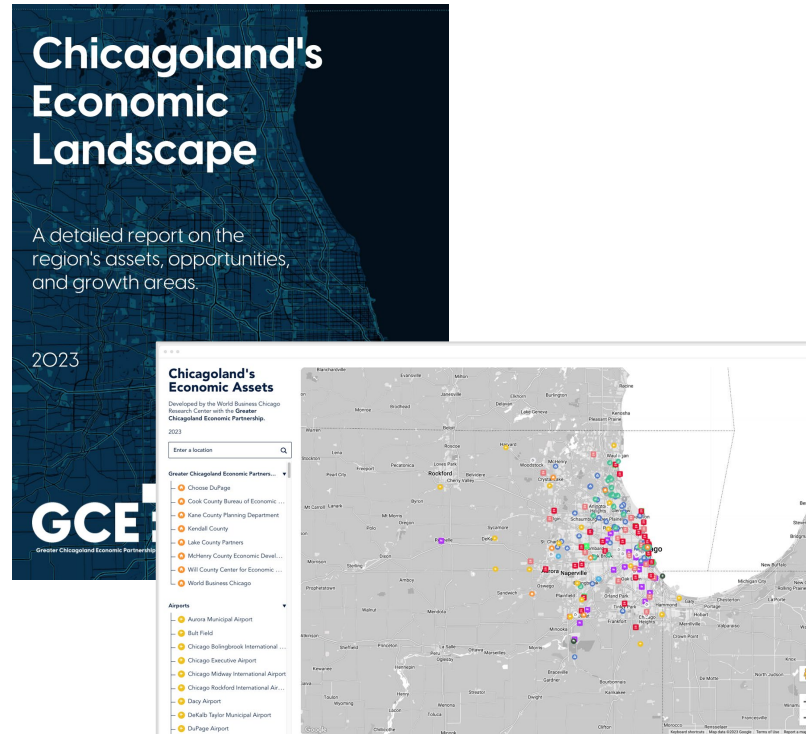
REQUEST RECIPIENTS



Supporting GCEP Through Economic Research & Data

Since launching GCEP, we've...

Published the **Regional Asset Map**, which highlights the region's competitive advantages.



About this Report

The Chicago Region's Value Proposition

Why should businesses and people choose Chicago? This report illustrates key reasons in eight categories:



Underpinning these categories are a few, big themes:

- **SIZE** – Chicagoland is the nation's third largest economy and is among the top 20 global economies; our economy is larger than most nations. The Chicago region offers more supply on a scale unmatched by growing or other low-cost areas. Businesses have access to a larger labor pool, customer base, and supply chain than elsewhere in the US.
- **DIVERSITY** – Unlike other metro areas with strong industry dominance, like tech in the Bay Area or life sciences in Boston, **Chicagoland offers the most diverse economy in the US.** This diversity provides a cushion against economic shocks as businesses and workers can transition more readily to alternative sectors during challenging times. It also enhances the region's competitiveness on a global scale, making Chicagoland better positioned to capitalize on global market trends and shifts in demand.
- **INDUSTRY** – **The Chicago region is the most diverse manufacturing ecosystem in the US – of the 21 manufacturing sub-sectors, Chicago is ranked among the top five of 13, and is among the top 10 of 16.** This diversity not only enhances the quality of products and processes but also positions the region as a hub for innovation, attracting investment and talent. Moreover, a diverse manufacturing sector is better equipped to adapt to changing market dynamics, reducing vulnerability to economic fluctuations and contributing to the region's long-term stability and prosperity.
- **INNOVATION** – Chicagoland's tech ecosystem is characterized by a blend of established industries, startups, and research institutions that contribute to its unique identity. The diverse economy provides startups with ample opportunities for collaboration and partnerships, and prestigious universities and research institutions foster a rich environment for technology innovation.
- **RESILIENCE** – We are positioned to thrive now and in the future, and can weather more adverse conditions – physically and economically. Chicagoland has the right combination of diversification, adaptability, environmental policy, and supportive social systems that contribute to an economy's resilience.
- **COST** – Chicagoland has more affordable real estate and cost of living, especially compared to the coasts and similarly-sized, globally-connected metro areas. Businesses have access to a world class ecosystem, at the cost of a tertiary market.

Supporting GCEP Through Economic Research & Data

Since launching GCEP, we've...

Sent 48 **Economic Dashboards** to GCEP partners, providing real time snapshots of the region's economy.

ECONOMIC DASHBOARD



MACROECONOMIC												WHO'S HIRING (July 2024)	
	NOMINAL GDP (PROJECTED)		BUSINESS COUNT		EMPLOYMENT		UNEMPLOYMENT			ACTIVE JOB POSTINGS		COMPANY	UNIQUE JOB POSTINGS
	Q2 2024	PRIOR QUARTER CHANGE	Q4 2023	PRIOR QUARTER CHANGE	July 2024 (Prelim.)	PRIOR MONTH CHANGE	July 2024 (Prelim.)	CHANGE FROM Jun. 2024	CHANGE FROM July 2023	July 2024 As of Aug. 29	PRIOR MONTH CHANGE		
CHI	\$873B	1.0% ▲	260,289	1.0% ▲	4,743,952	0.8% ▲	6.2%	0.0pp	1.7pp ▲	218,805	10.4% ▲	University of Chicago	2,638
NYC	\$2,320B	1.0% ▲	679,809	0.3% ▲	9,959,698	0.3% ▼	5.3%	0.7pp ▲	0.7pp ▲	340,051	8.8% ▲	Advocate Aurora Health	2,436
LA	\$1,460B	1.0% ▲	694,824	2.3% ▲	6,286,201	0.2% ▲	6.0%	0.5pp ▲	1.1pp ▲	255,060	7.9% ▲	Northwestern Memorial	1,651
HOU	\$709B	1.5% ▲	175,624	0.6% ▼	3,555,948	0.1% ▲	4.8%	0.0pp	0.3pp ▲	129,905	4.7% ▲	Chicago Public Schools	1,611
												Walgreens Boots Alliance	1,569
												Walmart	1,490
												Starbucks	1,163

EMPLOYMENT BY INDUSTRY (Q2 2024, PROJECTED)												
	TECH	QUARTERLY CHANGE	LIFE SCIENCES	QUARTERLY CHANGE	TD&L	QUARTERLY CHANGE	MFG	QUARTERLY CHANGE	BUS. & PRO. SERVICES	QUARTERLY CHANGE	FOOD MFG	QUARTERLY CHANGE
CHI	247,854	0.7% ▲	91,747	0.8% ▲	271,195	0.7% ▲	421,479	0.6% ▲	394,360	0.5% ▲	73,850	0.7% ▲
NYC	588,987	0.3% ▲	201,227	0.6% ▲	386,158	0.7% ▲	347,930	0.3% ▲	864,992	0.3% ▲	65,266	1.3% ▲
LA	322,435	0.8% ▲	139,323	0.2% ▲	238,135	0.3% ▼	470,843	0.1% ▼	456,570	0.4% ▼	57,301	0.9% ▲
HOU	127,580	0.6% ▲	60,836	0.3% ▲	168,445	0.3% ▲	237,325	0.1% ▼	282,307	0.5% ▲	17,905	1.8% ▼

COMMERCIAL REAL ESTATE (Q2 2024, CBRE)					
	ABSORPTION/DEMAND (YTD)	AVAILABILITY	QUARTERLY CHANGE	VACANCY	QUARTERLY CHANGE
OFFICE MARKET (CBD)	(1,379,837) sqft	25.7%	▲ 1.1 pp	23.6%	▲ 0.8 pp
OFFICE MARKET (SUBURBAN)	(451,814) sqft	27.7%	▲ 0.4 pp	26.7%	▲ 0.4 pp
INDUSTRIAL MARKET (METRO AREA)	3,144,904 sqft	3.9%	▼ 0.1 pp	3.60%	▼ 0.2 pp



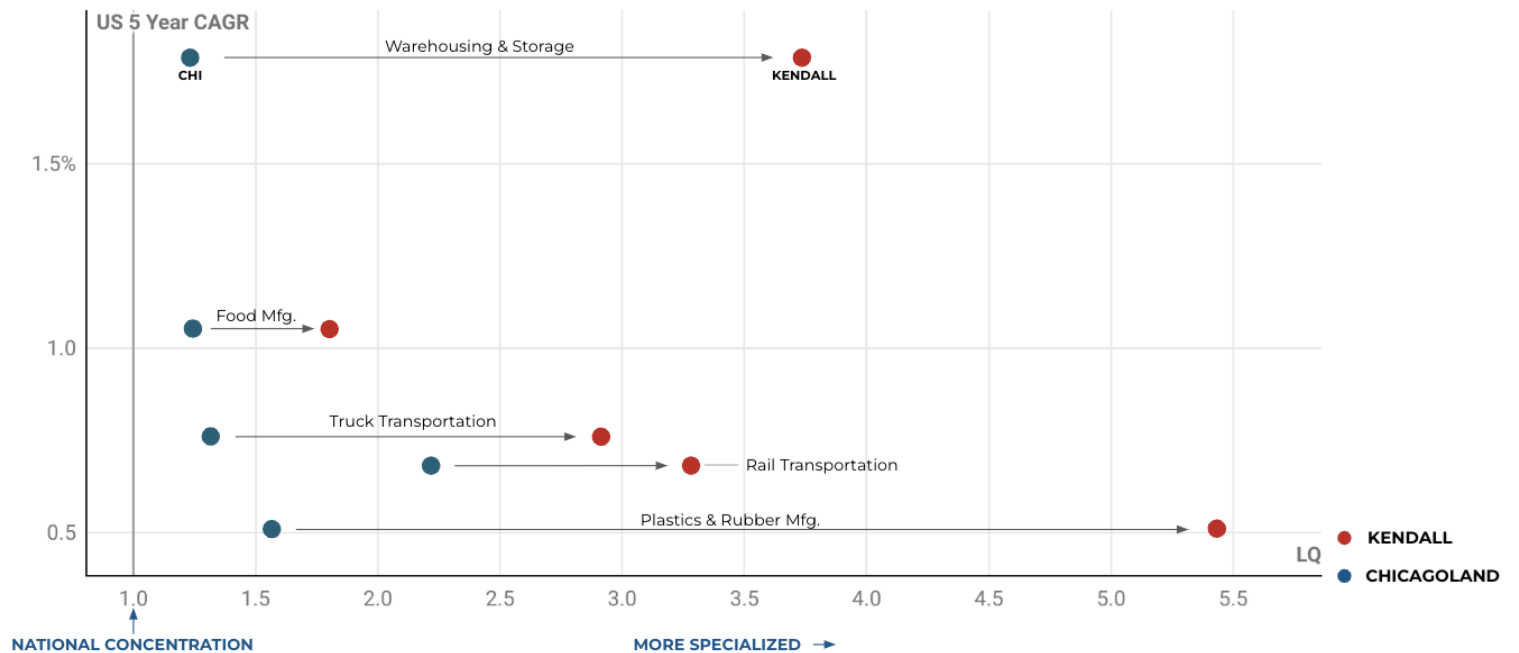
Supporting GCEP Through Economic Research & Data

Since launching GCEP, we've...

Performed **SWOT analyses** for the region & counties – mapping individual and collective “rights-to-win” in key industries.

KENDALL'S “ASSETS”: HIGHER DEGREE OF SPECIALIZATION THAN REGION

Kendall County's traded assets where the County has a higher degree of specialization and is either already attracting or poised to **attract investment opportunities**.



Supporting GCEP Through Economic Research & Data

Since launching GCEP, we've...

Led data-driven discussions for regional priority industries, including **new and emerging industries** like data centers, quantum, and AI.

INDUSTRY PROFILE CHICAGOLAND'S DATA CENTER ADVANTAGE

Chicagoland is a key market for data centers, given its central location and proximity to industry users, such as finance and technology. State incentives, as well as power, talent, and land availability have driven industry growth. Moreover, the market is gearing up for the next generation of users, including demand for hyperscale and colocation data centers. Consumer patterns and increased computing capabilities — like AI and quantum — are driving increased data center needs.

MARKET SIZE

For the Data Processing & Hosting Industry (NAICS 518210), which is inclusive of data centers.

PRODUCTIVITY (NOMINAL GDP)		
\$7.12B	+84%	+11%
2023 (est.)	growth over 2019	growth projected to 2027
EMPLOYMENT		
15,160	+38%	+12%
as of Q1 2024	growth over Q1 2023	growth projected to Q1 2028
BUSINESS COUNT		
612	+39%	
as of Q4 2023	growth over Q4 2019	

DATA CENTER MAP

Data centers are concentrated in Chicago and the western suburbs.

POWER

ComEd, Chicago's power provider, serves 5,000+ large customers — ranking lowest for outage durations, offering an average industrial rate of 35% less than peer metros, and pioneering smart grid improvements.

Average Power Rate, 2023

Northern CA	14.6
New Jersey	11.9
Northern VA	7.5
Phoenix	7.5
Chicago	6.9
Dallas	6.4
Atlanta	6.3

INCENTIVES

In 2019, the State of Illinois began offering data center operators state and local use tax exemptions, plus tax credits for construction in underserved areas.

This program makes the state highly competitive for data centers, generating over \$4 billion in investment in its first three years.

REAL ESTATE

As of H2 2023	Sq. Ft.	MW
Inventory	5.05M	842.3
Vacant	0.41M	74.4
Construction	2.29M	635.0
Planned	2.03M	611.8
Rental Rates	\$128 — \$350	
2023 Net Absorption	385.7	MW

Sources: Moody's Analytics - U.S. BLS QCEW - Earl Business Analyst - Illinois DCEO - JLL H2 2023 North America Data Center Report - ComEd Economic Growth Fact Sheet, 2023 June 2024

ARTIFICIAL INTELLIGENCE & MACHINE LEARNING

CHICAGO IS ENTERING ITS ARTIFICIAL INTELLIGENCE ERA. AI is fundamentally changing the way people - and cities - work - but thanks to recent Chicago-centric innovations, funding, research centers, and a growing talent pipeline, Chicago is in prime position to emerge as an AI hub on a massive scale.

JOBS & WORKFORCE

- 4th largest skills base of worker profiles equipped with specialized core AI skills.
- 6th largest workforce with 401,221 jobs across AI-related occupations, across tech, product, and commercial roles, growing 4% since 2020.
- 3rd most job postings across AI-related occupations with 12,330 postings in May 2024.
- 4th largest workforce for product and commercial roles, important for getting innovation to market and job creation.

UNIVERSITY TALENT

- 3rd largest talent pipeline graduating in core AI majors, with 5,503 completions across all program levels in 2023.
- 4th most Master's completed in AI in 2023, growing 529% since 2020.

PROGRAM HIGHLIGHTS

- Illinois Institute of Technology's Bachelor of Science in Artificial Intelligence is the only undergraduate AI program in the Midwest.
- The University of Illinois at Urbana leads nationally with the second-most degree completions in core AI majors.

STARTUP ECOSYSTEM

286 AI & ML companies raised in VC & PE in Chicago	4.2B raised in VC & PE since 2019	116 local funds investing in AI
----------------------------------------------------	-----------------------------------	---------------------------------

Chicago AI startups raised \$218M YTD June 2024, putting it on track to surpass capital raised in 2023 for the vertical and recovering faster than the rest of the ecosystem.

Artificial Intelligence & Machine Learning Growth capital raised, 2019 - June 2024

Chicago's AI startup sector landscape is most represented by Healthcare and Life Sciences, and Logistics and Supply Chain companies, with these sectors making up 20% of all companies but over two-thirds of all capital raised for the vertical.

In 2024, Chicago AI startups have higher median pre- and post-valuations than the average Chicago company, with a median pre-valuation of \$27.5M (compared to \$16.8M) and a median of \$31.4M (compared to \$24.3M).

Sources: PitchBook Data, Inc. - Lightcast™ - U.S. News and World Report 2023-2024 Best Artificial Intelligence Programs - Center for Security and Emerging Technologies at the Georgetown University School of Foreign Service, The U.S. Demand for AI Talent and The U.S. AI Workforce



Supporting GCEP Through Economic Research & Data

Since launching GCEP, WBC has completed 12 RFIs in Kendall County, including:

- Data on the county's economic landscape, workforce availability, and population trends
- Lists of manufacturers in the county
- RFIs from site selectors for sites within the county
- An infographic of the a municipality's retail trade profile for promotional use at a national conference
- Economic impact for a major pro-Chicagoland decision in the county

A blue-tinted photograph of a city skyline, likely Chicago, with several skyscrapers and their reflections in water. The image is partially obscured by a white diagonal shape on the right side.

Overview of Strategic Initiatives and Partnership Collaborations

Regional Shared Initiatives



86 Invitations shared with Regional Partners to Strategic Initiatives and partnership opportunities. Highlights in 2024 to date:

- ASEAN Ambassadors Visit to Chicagoland
- 11 Years Metro Excellence - Announcement
- SelectChi 2024
- S&C Electric Palatine Grand Opening
- Brazilian Techs Connection Delegation
- Future-of-Fintech Week

SELECT * CHI

The SelectUSA Investment Summit, hosted by the U.S. Department of Commerce, is an annual event that connects EDO's, investors, and international companies to meet directly and discuss potential foreign direct investment opportunities.

The GCEP applied on behalf of the Chicagoland region and was selected to host SelectChi - bringing **35 international businesses** to Chicago.

This included:

- 15 international leaders
- 19 unique Chicagoland tours
- A Welcome Reception of 100 at Great Central Brewing
- New partnerships with organizations such as the Illinois Corn Growers Association and Illinois Soybeans Association



SELECT
*** CHI**



Brazilian Techs Connection (BTEC) Delegation



- With the success of the SelectChi international delegation came new opportunities to engage GCEP Partners - including a delegation from the Brazilian Techs Connection (BTEC) organization
- This included:
 - 5 researchers
 - 10 large corporation representatives
 - 10 startups in the agroindustry
- Thanks to the support of Kendall County, these companies were able to receive a tour of facilities such as the Grid and Innovation and CHS, Inc. Grain Terminal



A blue-tinted image of a city skyline, likely Chicago, with several skyscrapers and their reflections in water. The image is partially obscured by a white diagonal shape on the right side of the slide.

Overview of Innovation and Venture Collaborations

WBC Innovation & Venture for GCEP

Upcoming GCEP Opportunities:

Future-of-Fintech Week: September 26-30

- New flagship event focused on connecting entrepreneurs with investors, startups with corporates, and showcase Chicagoland is a leading global destination for financial technology (fintech) innovation.
- Opportunities include:
 - Women-in-Fintech Day with BMO and 1871
 - Startup & Venture Capital Day
 - Future-of-Fintech Week Signature Reception

ThinkChicago Launchpad: November 2024

- ThinkChicago is WBC's flagship STEM talent program, to connect local students and early career talent with job opportunities by innovative Chicagoland companies and startups.
- ThinkChicago Launchpad 2024 with Google Chicago: annual flagship event for community college students in STEM, to explore career pathways by local companies.



Relevant Pro-Chicagoland Decisions and Opportunities

S&C Electric Company








T&D

S&C Electric expanding manufacturing facilities to meet growing demand

S&C Electric company says it is seeing increasing demand for technology that makes the electric grid more resilient and reliable.

Clarion Energy Content Directors

3.22.2023

Share This Article |     

Chicago-based, **S&C Electric Company**, is a global provider of equipment and services for electric power systems.

With more than **2,000 jobs in Chicago**, GCEP partners helped the company to identify expansion space, a **275,000 square foot facility** in Palatine. The new facility is expected to create **~200 production and engineering jobs**. The Grand Opening for this facility occurred earlier this month.

PsiQuantum lands in the Region



- Palo Alto-based startup **PsiQuantum** is a quantum computing company on a mission to build and deploy the world's first useful quantum computers.
- Thanks to the powerful collaboration of the GCEP, in conjunction with the ecosystem, PsiQuantum has landed as the anchor for the first-ever Quantum Campus in the U.S - bringing over **500 jobs** and large investment across **120 acres** in Cook County.



European Company Chooses Chicago for U.S. Expansion



July 18, 2024

In this week's edition of Business Pulse, we spotlight the compelling decisions that make Chicagoland a top destination for corporate investment. For the past 11 years, the Chicagoland region has been recognized as a Top Metro for Corporate Investment, a testament to its strength as a prime hub for business growth and development.

- **Perla Foods USA**, a Polish specialty foods manufacturer, offers a variety of products, including antipasti, table hummus, prepared meals, and wraps. Its notable customers include Aldi, Costco, and Walmart in its home market.
- Perla Table Foods decided to expand its presence in the U.S. market and was inclined to a market such as Chicagoland
- Due to leadership by the GCEP within the region, Perla has made a Pro-Chicagoland Decision - bringing with it **200 jobs** and **\$33.3 million** in investment.

Project So Much Solar



Netherland-based solar panel manufacturing company that makes panels that are more effective and fully recyclable due to it's engineering, a first-to-market innovator company.

The company is looking to start a US factory HQ, and has identified Illinois as one of the most attractive states due to its incentives and ecosystem of the region. This opportunity would attract over **\$36 million** in investment, and approximately **360 direct jobs**. Kendall County was a part of the initial site tours with the company, and will continue to work with GCEP Partners to secure this!

Greater Chicagoland Economic Partnership in 2025

As we conclude Q3 2024 of this partnership, World Business Chicago is pleased with the progress made towards advancing inclusive, regional, economic development across Chicagoland.

WBC's #1 Goal for 2024 was to create more opportunities for the GCEP to extend beyond just a regional business development partnership. With the successes of **SelectChi** introducing us to a new global audience, large projects such as **PsiQuantum**, and recognitions such as the **NACO 2024 Achievement Award** and **11 years of Top Metro Excellence**, we have the momentum to continue to grow this foundation.

Thank you your leadership, support and engagement that foundation has been established through the trust we have found this year and will scale in 2025.

Contact Information



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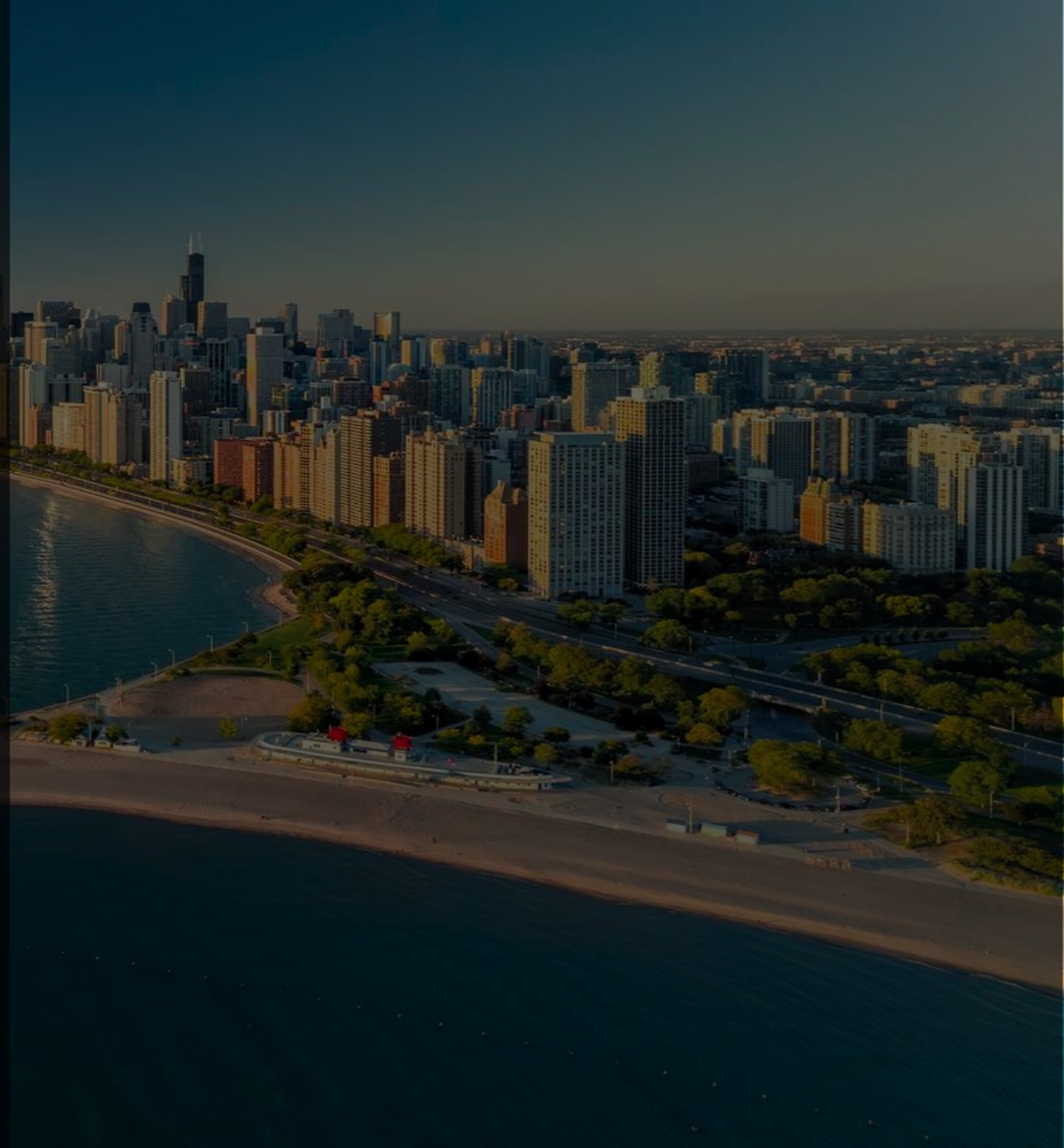
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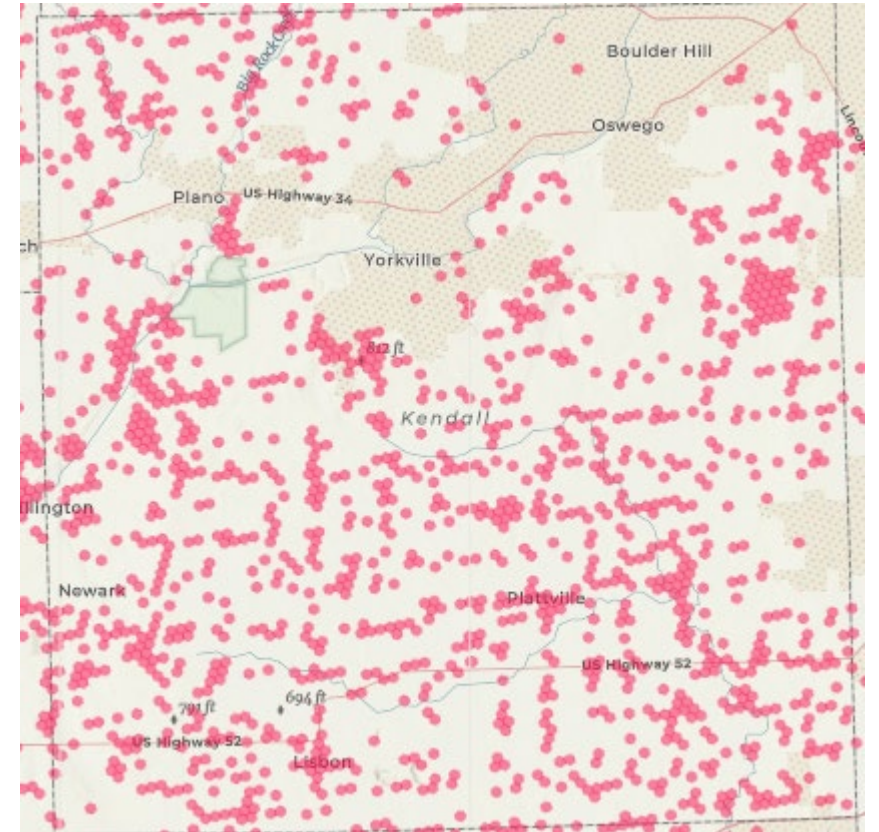
Focus on Collaboration

- Shared services
 - GIS: Reducing costs, improving services
 - Facilities: Sharing knowledge, reducing costs
 - Exploring future opportunities



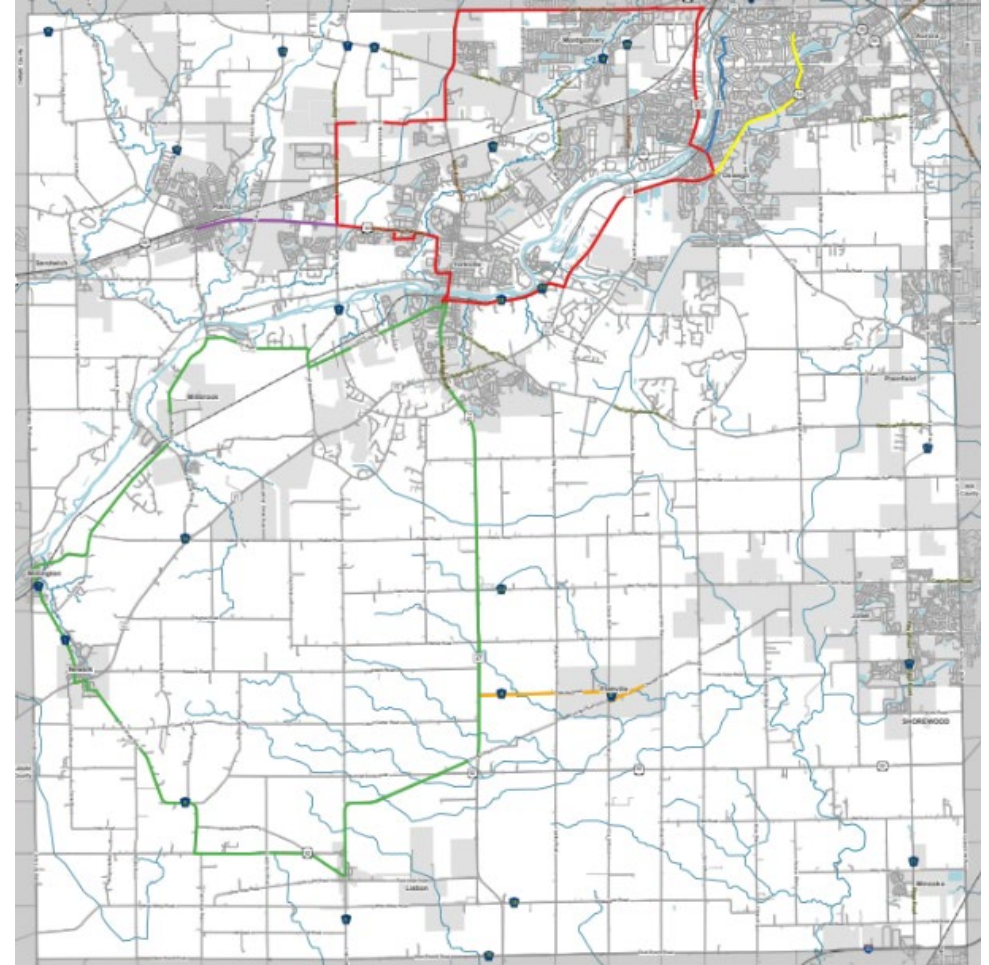
Connect Kendall County

- 2022: Connect Kendall County Commission Formed
- Spring 2023: RFP for broadband development partner
- Summer 2023: Selected Pivot Tech LLC
- December 2023: Submit application to Illinois Broadband Office for Grant funding
- February 2024: Receive notice that the County will receive \$15 million for a broadband network
- Fall 2024: Finalize network plan and project funding
- 2025: Begin Construction



Connect Kendall County

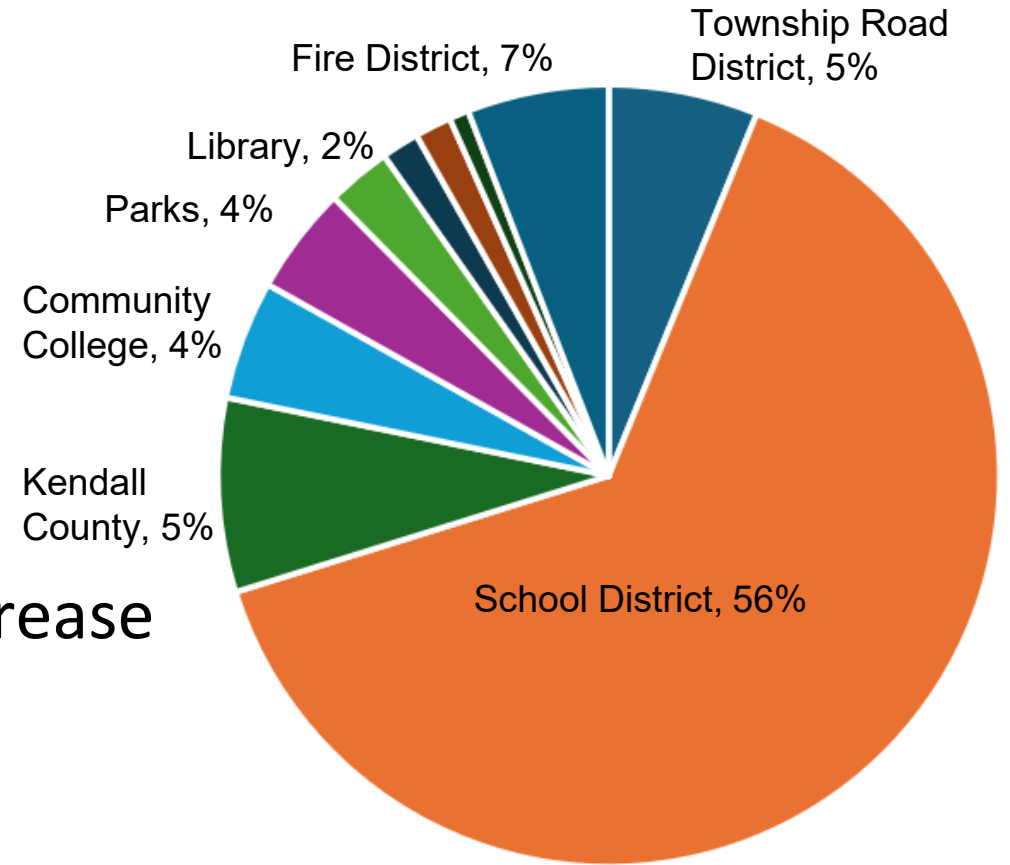
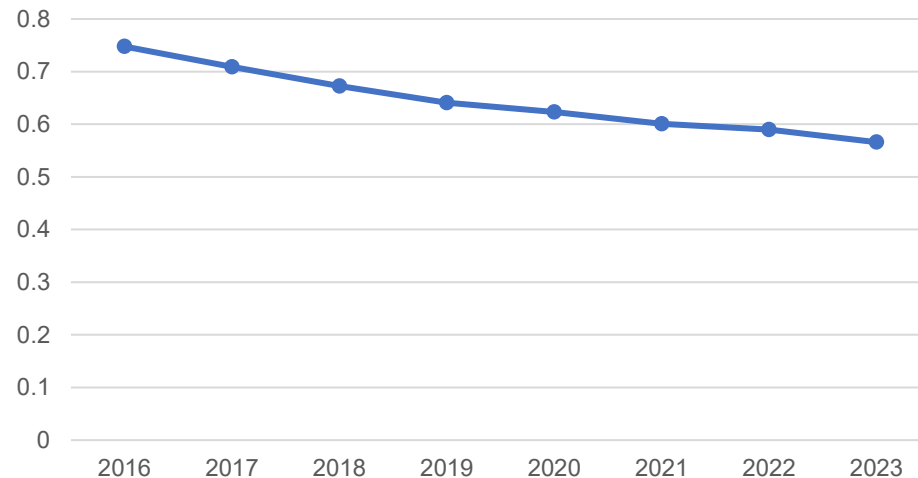
- Not-for-profit entity will be established to construct and operate the network
- Future: County-owned network
- Why?
 - Provide high-quality services to unserved and underserved locations (3,300)
 - Service for Community Anchor Institutions
 - Support economic development
 - Keep dollars local



Kendall County

- \$12.5 million infrastructure bonds
 - \$10.5 will retire in 2027
 - Remainder will retire in 2032
- \$26 million General Fund (FY24)
- County Tax rate has continued to decrease

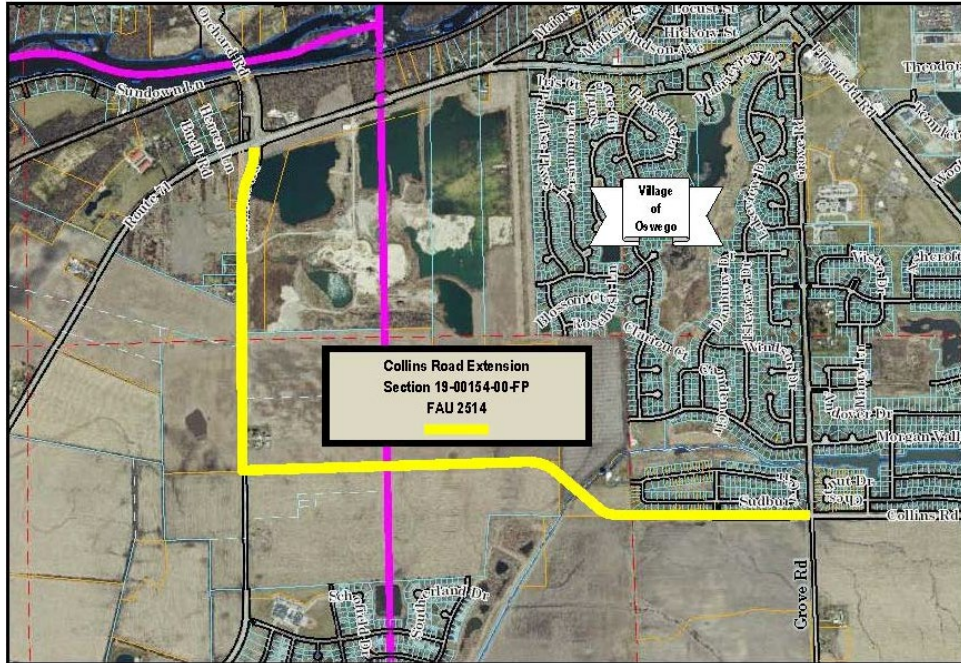
Kendall County Property Tax Rate



Eldamain Road



Collins Road



PROJECT LOCATION MAP



Ridge Road

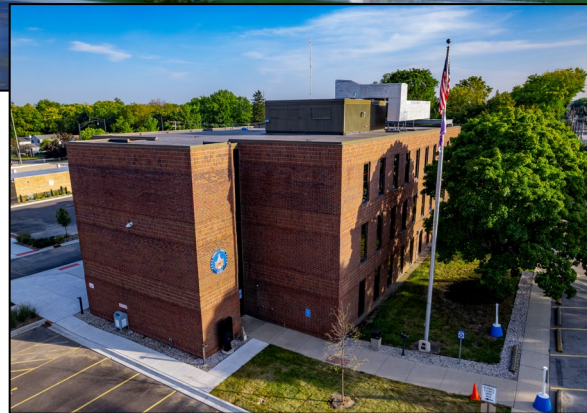
- Segment of future Wikaduke Trail, connecting 1-88 to I-80
- Recent improvements
 - Signals at Plainfield, Route 52, and Holt
 - Consolidated off-set at Ridge and 126
- \$25 million project to make four lanes
 - \$5 million in federal funds
 - \$10 million in motor fuel tax funds



County Office Building 2



County Office Building Renovations



Phase 3: Public Safety Center

- Richard A. Randall Public Safety Center
- Reached capacity of current office space
- Plan to begin design next year with improvements in the coming years.



Kendall Area Transit

- Grants for a new facility
- 15 years of service in 2025
- Available to the general public
 - Dial-a-ride
 - Paratransit
- Continued service need
 - 8,000 rides in 2012 (1st full year in operation)
 - 32,000 rides in 2024



Other highlights



- Animal Control recognized as a No-Kill shelter
- Continued development (unincorporated)

	2023	2024 (Jan-Aug)
New home permits	31	26
Total permits	357	249
Petitions	35	27

- Adoption of Hazard Mitigation Plan (Emergency Management)



Summer Internship program



Citizen of the Year



- 2023: Rob DeLong
- 2024: Roger Matile





Thank you