CNY Regional Planning and Development Board

October Meeting

October 28, 2026

Daniel Kolinski
Central NY Regional Director
Empire State Development

NEW YORK STATE OF OPPORTUNITY. Central New York Regional Economic Development Council

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Daniel Kolinski
Central NY Regional Director
Empire State Development

- ✓ **CNY REDC Strategic Plan Update**
- ✓ **The Micron Moment and Project Update**
- ✓ **CNY Community Engagement Committee**
- ✓ **Community Investment Fund**

NEW YORK STATE OF OPPORTUNITY.
Central New York Regional Economic Development Council



THE CNY ASCENT:
Reaching New Heights

2023 STRATEGIC PLAN





VISION

"Access to economic opportunity fuels Central New York's high quality of life, vibrant culture, and innovation. We are committed to addressing systemic economic disparities and ensuring equitable access to resources and opportunities. Central New York's economy thrives, in part due to its unwavering commitment to sustainability, embodying the region's shared principles of prioritizing innovative environmental stewardship and the well-being of current and future generations. "

PRINCIPLES THAT CONTRIBUTE TO ACHIEVING THE VISION

- Equity and Inclusion
- Environmental Stewardship
- Innovation
- Collaboration

Goal Statements



PLACE

GOAL: Invest in the built environment to support the economy of future generations, while investing in the preservation of the natural environment.



INDUSTRY ECOSYSTEMS

GOAL: Connect and grow innovative industry ecosystems through forward-thinking, cross-sector initiatives around entrepreneurial support, R&D, and technology adoption to drive growth.



EQUITABLE GROWTH

GOAL: Break down barriers to economic opportunity through innovative actions that foster equitable entrepreneurship and accessible career pathways.



WORKFORCE

GOAL: Build a future-ready workforce that is innovative and accessible through industry-focused programs and tailored support for diverse populations.



COLLABORATION

GOAL: Cultivate a culture of trust and co-creation across Central New York's economy.

1. PLACE

Built Environment

- **Invest in smart, healthy, and resilient community centers.**
  - Advance connectivity between the region's downtowns and main streets.
  - Investigate the alignment of artistic, cultural, and recreational initiatives across the region to strengthen working relationships among community partners and build awareness of assets.
  - Proactively connect Main Street businesses with technical assistance.
  - Support investments in housing infrastructure.
- **Prepare for the future of transportation.**
  - Prepare regional airports and airspaces for moving people and cargo more effectively, including the integration of uncrewed aircraft systems (UAS) and advanced air mobility infrastructure.
  - Expand regional transportation options for residents to access employment opportunities. This includes accessible transportation that is clean and reliable.
- **Improve site readiness throughout the region.**
  - Collaborate to create a region-wide, real-time interactive map of sites and infrastructure as well as environmentally sensitive areas.
  - Accelerate brownfield remediation and redevelopment.
  - Advance land banking/land assembly for larger-scale development (industrial and housing).
  - Continue strong partnerships with utilities in build out for large scale sites.

Callouts

- I-81 Implications
- AAM Corridor between Quebec and Syracuse
- Blueprint 15
- Cortland County BDC Small Business Programs
- Port of Oswego

1. PLACE

Natural Environment

- **Create a fund to incentivize and support climate and green innovation.**
- **Coordinate regional support for water resource management.**
  - Stack funding to advance wetland and shoreline restoration and enhance recreational assets.
  - Market the region's water resources as an economic development asset.
  - Protecting clean public water.
- **Prioritize environmental justice initiatives.**
  - Connect with over-burdened communities throughout the region that will benefit from state and federal programs investing in climate, clean energy, and related areas (e.g. Justice40 Initiative, Climate Action Council).
  - Invest in workforce development programs that focus on green and clean technologies.
- **Support and encourage established businesses in their transition to more sustainable energy sources.**
  - Create a shared language and culture among the business community around recognizing the challenge.
  - Provide financial and technical resources.

Callouts

- Syracuse Environmental Justice League (SUNY ESF)
- State Revolving Load Fund for safe drinking water
- Environmental Storytelling CNY

2. INDUSTRY ECOSYSTEMS

Cross-Sector

- **Accelerate the speed of innovation.**
  - Deepen university-industry collaboration by systematically connecting research and students to emerging industry interests, creating two-way knowledge transfer.
  - Develop a regional tech transfer center to accelerate research commercialization.
  - Deepen the culture of innovation that values and rewards creativity, risk-taking, and experimentation, where students and employees are empowered to share ideas and collaborate without fear of failure.
  - Ensure all ecosystem partners stay ahead of emerging technologies that can enhance innovation (e.g., artificial intelligence, machine learning, augmented reality, blockchain, Web3, drones, internet of things, robotics, and 3D printing).
- **Increase business resource awareness, navigation, and access.**
  - Build hubs of entrepreneurial ecosystem resources throughout the region's main streets, specifically in smaller communities and over-burdened neighborhoods (via co-working, incubation, libraries, coffee shops, etc.).
    - Cohort incubator and accelerator programs that move around the region.
  - Increase capacity throughout the region for small and startup business support, specifically resource navigators who specialize by sector and business-stage.

Callouts

- 10+ year efforts starting with prioritizing data and electronics that led to Micron investment.
- NY SMART I-Corridor
- Massachusetts Technology Transfer Center (MTTC)

2. INDUSTRY ECOSYSTEMS

Agribusiness Ecosystem

Agriculture, Agribusiness, Food Production, Craft Beverage, Agritourism

- Accelerate the dissemination and adoption of new technologies.
- Develop a capital fund for investing in AgriTech innovations.
- Launch a talent attraction campaign for commodity trading, targeted at talent in the Midwest.
- Increase internship participation through marketing to young people about the opportunities in the industry as well as providing wrap-around services like financial support, transportation, and childcare.
- Support farmers in the development of agri-tourism assets, specifically focused on consumer education and workforce education to bring more farmers into the pipeline. Provide funding and project management/capacity support.
- Re-activate Agribusiness sub-committee with ESD.

Callouts

- Agricultural and Clean Energy Technology Center – SUNY Morrisville
- CMI $150 million expansion
- Combgrown Mead

2. INDUSTRY ECOSYSTEMS

Biotechnology & Life Sciences Ecosystem

- Create more PLACES for innovation in the biotechnology system.
  - Build more lab space for R&D, supported by startup programming and resources.
  - Explore opportunities to partner with existing manufacturing/R&D campuses to expand startup access to resources and be in an environment next to companies working at a larger scale.
- Lean into sustainability, be focused and targeted on attracting sustainably-focused biotech companies.
- Collaborate with biotech hubs across Upstate NY to build the industry ecosystem, specifically I-90 corridor and Binghamton region.
- Prioritize resource navigation.
  - Support new companies in connecting with local B2B companies that provide back-office functions.
- Explore mechanisms to support SBIR / STTR Match funds

Callouts

- Effort by LOTTE BIOLOGICS to expand BioTech Accelerator on their campus
- NY Loves Biotech programming

2. INDUSTRY ECOSYSTEMS

Manufacturing Ecosystem

Advanced Materials, Industrial Machinery, Optics, Transportation Equipment, Distribution

- Expand automation assistance to help companies adopt new technologies, and data-driven efficiencies, that will help them grow faster and create higher-quality jobs.
- Provide support for upskilling the existing labor force.
- Support efficient use of water and wastewater resources with training and financing for infrastructure improvements.
- Continue manufacturing career awareness efforts for local students and parents, focusing on the labor shortage and opportunities available to change the perception that manufacturing jobs are hard to get.
- Implement strategy framework from workforce development report (2022).
    - Increase awareness and engagement for manufacturing careers
    - Increase training and wraparound services for underserved populations
    - Effective ecosystem collaboration to map and scale employer support services
    - Sustainable talent acquisition and retention by promoting direct hire, earn-and-learn, apprenticeship and short-term training consortiums
- Partner with Global NY to support businesses to be export ready.

Callouts

- MACNY Manufacturing Days 2023
- Daldrop Group Expansion – Oswego County

2. INDUSTRY ECOSYSTEMS

Smart Systems

Financial Services, Software & Digital Media, Technology, Electronics, Semiconductor

- Continue build out of region's high speed internet network
  - Advance coverage in rural areas
  - Integrate digital equity and education into expansion efforts
  - Incorporate lessons learned from Syracuse's roll out of community broadband pilot
  - Invest in 5G efforts
- Pursue a Federally funded research and development center (FFRDCs) or similar model to support this public, private, and educational institution knowledge sharing.
- Implement strategy framework from workforce development report (2022)
  - Build awareness, momentum, knowledge, and pathways in Smart Systems
  - Address retention concerns via the development career latticing and short-term training
  - Enhanced regional coordination and employer support in Smart Systems

Callouts

- GENUIS NY accelerator 2023 winner – UAS, Blueflite
- ConnectALL – BEAD Program, 5 Year Action Plan
- Tech Hub
- Defense Community Designation
- Micron
- Broad Institute / MITRE

2. INDUSTRY ECOSYSTEMS

Recreation, Tourism, and Film Ecosystem

- Tailor place-based investment strategies for the region's downtowns by working with local officials to evaluate the status of all of the downtown centers and main street commercial corridors across the region using the Future Downtown Vibrancy Model.
- Expand access to and connectivity between local parks.
- Create additional opportunities for indoor recreation, such as trampoline parks, rock walls, indoor sports, board game cafés, escape rooms, virtual reality arcades, indoor dog parks and cafés, pottery and art studios, etc. Concentrate these investments in downtown centers throughout the region, in mixed-use environments.
- Connect the multi-use trail system across the region and promote these notable assets.
- Connect tourism, film, and recreation-focused businesses across the region to build awareness, connectedness, and ultimately a true ecosystem for this significant segment of the economy.
- Invest in LED technology and places to film to support the film industry, connecting to other electronics and semiconductor production already occurring in the region to stay at the cutting-edge of the dynamic technology.

Callouts

- NY State Fair
- Studio Post
- Case Supply

3. EQUITABLE GROWTH

Equitable Careers

- **Create good, accessible jobs.**
  - Prioritize investments into industries of opportunity that have high growth potential, high wage jobs with benefits, and offer career pathways.
  - Create place-based programs for industries of opportunity located in burdened communities throughout the region.
  - Support businesses in high opportunity sectors to adopt new technologies that will create higher quality jobs.
- **Mitigate barriers to accessing good jobs.**
  - Continue to grow and strengthen the partner network working directly with individuals in need of assistance to create wider pathways that direct resources quickly and efficiently as needs arise.
  - Continue career awareness efforts and expand throughout the region. Continuously bring together community groups from different opportunity sectors and host events in burdened communities.
  - Invest in people, meet them where they are at, create quick, flexible funding streams that can be used for a myriad of purposes to help someone access a job.

Callouts

- Work Train

3. EQUITABLE GROWTH

Equitable Entrepreneurship

- **Improve resource navigation for entrepreneurs of color and low income**
  - Small business office hours throughout the region, partner with local EDO's to bring resources into communities
  - Develop customized outreach and programming for underserved entrepreneurs and small business owners (i.e. programming specifically for New Americans about business registration and how to access resources)
  - Organize a network of small business resource champions to connect people with ecosystem resources
  - Develop a regional wide digital hub with resource navigation
- **Build awareness that entrepreneurship is for ALL**
  - Expand youth entrepreneurship experiential offerings for all kids.
  - Entrepreneurship training for all students throughout the region
- **Expand access to capital for entrepreneurs and business owners of color and in low-income communities**
  - CDFI's? (How much small biz are they doing? Can they extend into the region?)
  - Microloan fund?
- **Promote socially responsible business structures (B Corps, L3C, etc.)**
- **Create and build on sector-specific microenterprise programs – childcare, construction**

Callouts

- US SBA Community Navigator Pilot Program model
- The Hip-Hop Center for Youth Entrepreneurship (Good Life)
- Syracuse Surge Accelerator Program
- JCC Home-Based Child Care Training
- SYR Co-op Federal Credit Union (CDFI)

4. WORKFORCE

Industry-focused

- **Develop career pipeline programs for each opportunity sector**
  - Map the education and workforce development system specific to each industry ecosystem
  - Identify top gap occupations in near-term, and future need
  - Develop inward-looking awareness campaigns to fill entry-level positions, customized based on target population and specific gap occupations/career paths
  - Implement talent attraction campaigns to fill higher-level positions that require specialized skills
- **Fill gaps in the system, and expand capacity through broad regional collaboration** (Tech Hub Application)
- **Facilitate employer-sponsored work-based experiences inside innovation centers** (2022 Workforce Strategy Report)

Callouts

- Future Ready Workforce Innovation Consortium – scaling semiconductor programming (SU, UB, Our, Community Colleges, 40+ Workforce dev. Orgs.)
- Mechatronics pipeline example

4. WORKFORCE

Tailored support

- **Build "villages" to support fundamental needs of workers.**
  - Reimagine a connected childcare system that meets the diverse needs of working parents and includes emergency backup childcare support.
  - Build a future transportation system that offers a variety of transportation options.
  - Expansion of onsite services and amenities at employment hubs (health, personal care, financial, legal, etc.)
  - Recognize that the labor pool is constantly in churn. Help people quickly find their community by expanding mentor networks to help diverse groups arrive/re-enter/relocate/connect to the region (New Americans, parents, veterans, re-entry, etc.)
- **Customize support for New Americans to fully participate in the workforce and create their own businesses**
  - Expand relationships with organizations working directly with New American communities to collaborate and streamline support, build program awareness, etc.
  - Create pathways for recognizing foreign credentials and certifications to ensure that the skills and qualifications of new Americans are appropriately acknowledged.
  - Train employers and coworkers in cultural competency to create a more inclusive workplace that values diversity.

Callouts

- Vehicles to Work Program
- Professional Pathways Programs – InterFaith Works
- Syracuse University's D'Aniello Institute for Veteran and Military Families

5. COLLABORATION

- **Organize to act.**
  - Agriculture/food ecosystem workgroup
  - Biotechnology/life science ecosystem workgroup
  - Infrastructure workgroup
  - Project development workgroup/or teams to help strengthen and improve projects REDC considers
  - Other work groups?

- **Measure progress and adapt.**
  - Select no more than 10 metrics to track on a regional dashboard.
  - Measure regional priorities: Equity & Inclusion, Environmental Sustainability, Innovation, Collaboration
  - Collaboration with implementation stakeholders on tracking, evaluation, and adapting.

- **Collaborate around Business Retention & Expansion (BRE), and consistently report to REDC.**


CENTRAL NEW YORK: AN AMERICAN SUCCESS STORY | SAY HELLO TO CNY
JANUARY 30, 2028
Forbes
HIGH WAGES AND LOW COST OF LIVING
A REGION REINVENTED:
How Central NY created opportunities for all.
DISCOVER THE FASTEST GROWING HOUSING MARKET IN THE U.S.

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Micron Update

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New York Fabs: Largest Investment in NYS History

Four Fab, $100 billion investment creating nearly 50,000 direct and indirect jobs

- **Jan 2026 Groundbreaking**
- **July 2026 Concrete Pour**
- **NY1 operations start by end of decade**
- Mass excavation, drilling fab piers, permanent utilities and other work underway

- $675M — more than half of the total awarded value to date — to NY-based contractors
- More than 80% NY labor (100% union) to date
- Bechtel selected as Engineering, Procurement and Construction (EPC) partner



Syracuse, New York

Why Semiconductors?

The chip industry is among the largest in the world

$1T in annual revenues as soon as this year – at least 4x the market cap of the global auto industry.

2nd most profitable sector in the world – and has the second highest R&D spend.

And one of the most economically impactful

60% of semiconductor jobs **don't require a four-year degree.**

25% **higher wages for semiconductor manufacturing** than in other manufacturing sectors.

6.7 **chip industry jobs multiplier** - one job in the semiconductor industry supports an additional 5.7 jobs in the wider economy.

Competition for investment is fierce.



AZ: 40% of semiconductor materials investments since 2022.



TX: ~1.4B in incentives via the Texas CHIPS Act.



OH: 2.2B in incentives to Intel in June 2022



$380B in national subsidies across the world including China, Japan, and Taiwan.

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Sources: https://companiesmarketcap.com/; SEMI blog post; Bloomberg; Texas CHIPS Act overview; SIA industry announcements; Associated Press, BLS, The White House; SIA/Oxford Economic Report

How ESD is Driving Semicon Investment

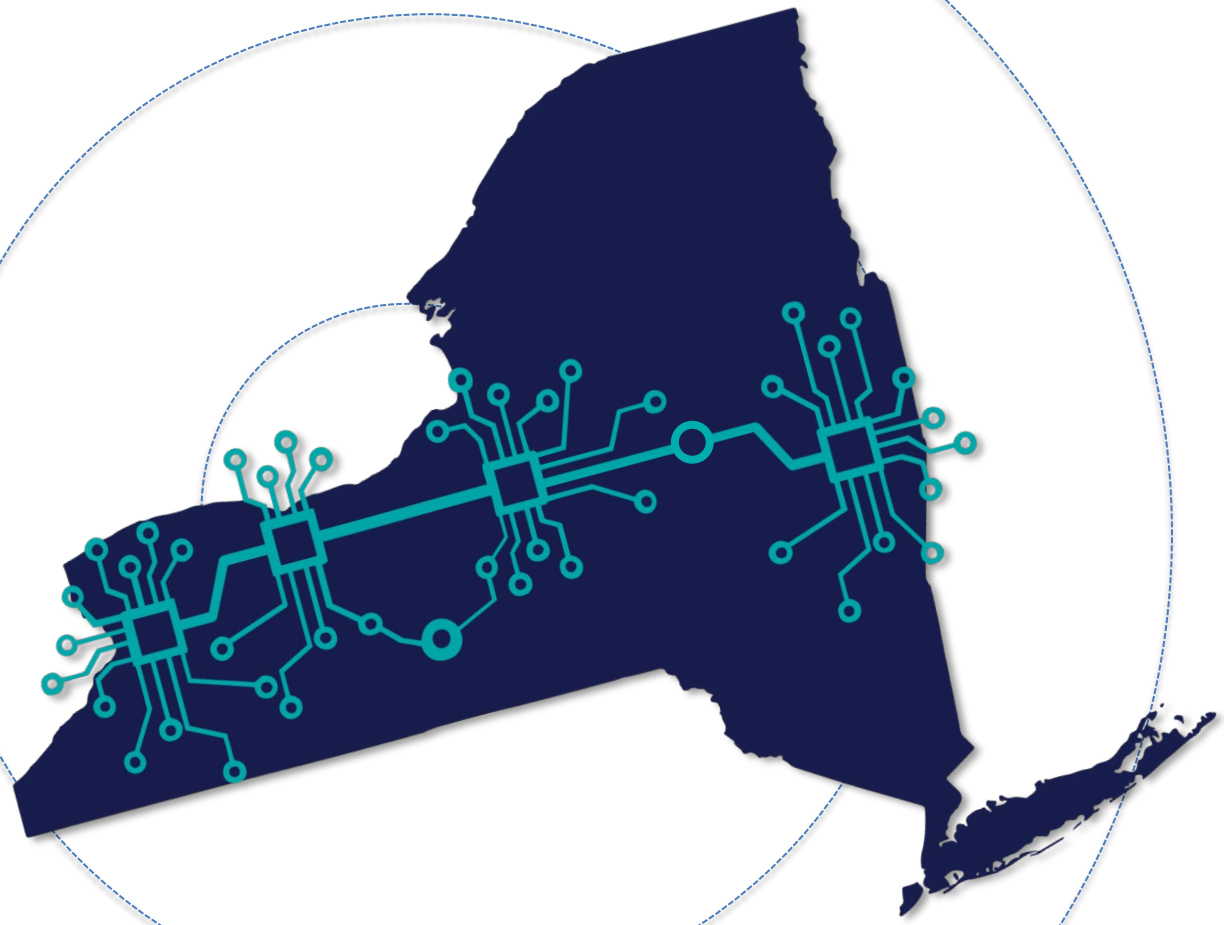
Globally competitive incentives and unparalleled industry support	**$13B**	In performance-based incentives including our landmark Green CHIPS program
World class R&D and innovation assets	**$1B+**	Invested in NY CREATES' High NA EUV R&D Center unlocking $9B in private industry investment.
Robust high-tech workforce	**$550M**	To scale employer-driven workforce training programs with a focus on advanced manufacturing.
Sites ready for development	**$700M**	To develop and improve new shovel ready sites build to semiconductor standards

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New York's Semiconductor Ecosystem



New York's Semiconductor Ecosystem



156+

semiconductor & supply chain companies in NYS today

$124B+

in new chip industry investment since 2022

1 in 4

U.S. made chips will be produced within 350 miles of upstate New York

Source: Lightcast, Supply Chain Study (unpublished), 2024 SEMI World Fab Forecast

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Micron in Central New York



$100B to build 4 memory chip fabs over the next 20 years.

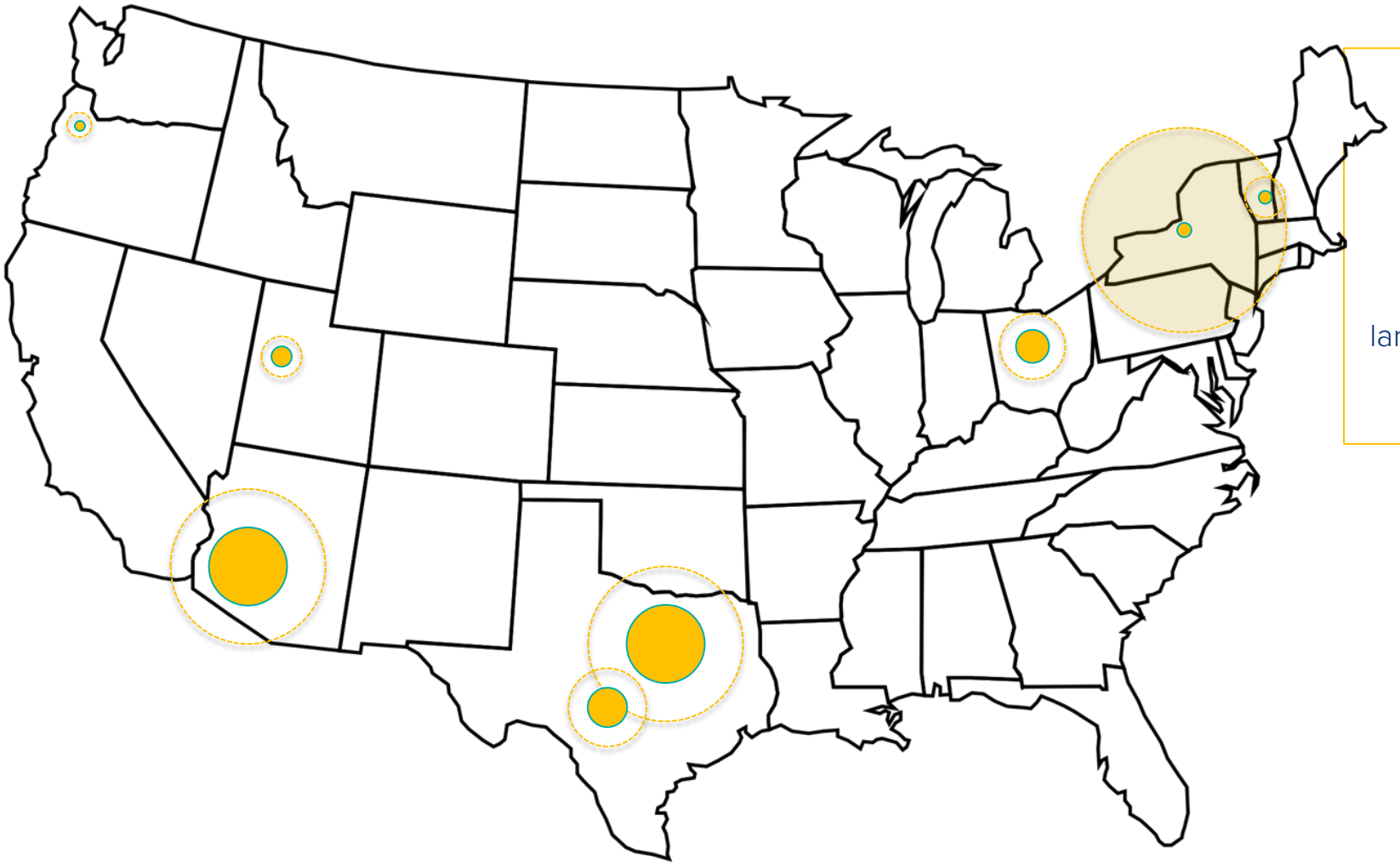
9,000+ new jobs employed directly by Micron on site.

50,000+

total new direct, indirect, and induced jobs for New Yorkers

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An Unparalleled Growth Opportunity



5x

larger than any other major semi/reshoring investment in proportion to regional economic output

$9.6B

in annual New York State GDP growth between now and 2055

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Sources: CenterState CEO analysis of a Brookings Institution dataset (unpublished); REMI Study

A Transformative Opportunity

TODAY → POST-MICRON

3%

population decline since 1990



84,000+

estimated population increase attracted by the Micron project over 25 years

<.4%

current housing growth



30,000+

new housing units needed to accommodate growth

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 Source: REMI Study, HR&A CNY Regional Housing Study

CENTRAL NEW YORK COMMUNITY ENGAGEMENT COMMITTEE



CEC Mission Statement:

The Community Engagement Committee (CEC) is dedicated to **identifying community priorities** and **creating a framework for directing investments** across key sectors, to ensure Central New York remains a vibrant place to live, work, and flourish for generations to come.

Through **comprehensive engagement methods**, fostering **ground-up participation** and channelling the **power of collective insight**, we aim to **actively gather feedback** from Central New York's diverse community, ensuring every voice is acknowledged and considered.



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The voices that shaped the Community Priorities Document

12,752
Total Participants Reached*

316+
Organizations Engaged

50
Total Events**

399
Public Meeting Attendees

902
Participants in 1:1 Interviews, Focus Groups, and Other Events

3,274
Postcards Distributed While Canvassing

3,239
Survey Responses

4,920
Unique Website Visitors and Email Subscribers

*18 CEC Members included in this number
**Focus Groups, Public Meetings, and other events

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Core Considerations of the Community Priorities Document (CPD)

- Impact on Vulnerable Populations
- Economic Return on Investment
- Feasibility Assessment
- Community Demand & Support
- Alignment with Strategic Goals
- Sustainability & Long-Term Viability

Community Priorities Document Guiding Principles

Data Driven & Community-Centered Approach



Transparency



Equitable Development



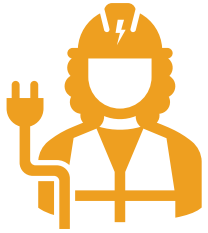
Diversity Enhancement



Smart Growth



Good Jobs



Sustainability & Adaptability



Micro: Confidential



Community Priorities Document

Priority Areas

- Educational Resources and Access
- Workforce Exposure, Development, and Job Opportunities
- Minority-, Women-, Veteran-Owned Business Enterprises and Small Businesses
- Housing, Community Development, and Quality of Place
- Community Health and Family Supports
- Sustainable and Equitable Infrastructure Development

Priorities in the CPD

K-12 EDUCATIONAL RESOURCES AND ACCESS

- Strengthen the integration of STEAM, literacy, and social-emotional supports programming into the **K–8 education system**
- Create **career and workforce readiness** opportunities in grades 8–12

WORKFORCE EXPOSURE, DEVELOPMENT, AND JOB OPPORTUNITIES

- Actively engage high school students and lifelong learners in **workforce exposure programs** to align their skills with evolving industry needs
- Strategically **develop and expand workforce development** and opportunity programs to enhance skill sets, meet industry demands, and foster employment growth
- Develop and implement **workforce support services**

MINORITY-, WOMEN-, VETERAN-OWNED BUSINESS ENTERPRISES AND SMALL BUSINESSES

- Actively enhance and support **Minority-, Women-, and Veteran-Owned Business Enterprises**
- Strategically support and grow the **small business support ecosystem**

HOUSING, COMMUNITY DEVELOPMENT, AND QUALITY OF PLACE

- Enhance and develop **diverse and sustainable housing** development initiatives
- Revitalize and connect **community spaces and recreation**

COMMUNITY HEALTH AND FAMILY SUPPORTS

- Strengthen **child care and family supports initiatives**
- Enhance **community health and healthcare**

SUSTAINABLE AND EQUITABLE INFRASTRUCTURE DEVELOPMENT:

Create a **sustainable and inclusive transportation network** that enhances connectivity, prioritizes safety, supports economic growth, and minimizes environmental impact

Modernize and sustainably manage **utilities and natural resources** for resiliency and sustainability

Denotes an **Immediate Priority**

The Community Investment Fund

$250m
from **Micron**

$100m
from **ESD**

$150m
from **philanthropy & other partners**

$500 million over 20 years

CATEGORIES OF SPENDING

- Workforce Development
- Education
- Community Investments
- Housing

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https://apps.cio.ny.gov/

The CIF Application Process

Phase 1 Application

- **Will utilize the NYS Consolidated Funding Application.**
- Open to the public.
- Reviewed by both ESD and Micron.
- ESD/Micron invite relevant projects to submit Full Applications.
- **Phase 1 Applications Due by Nov 15**

Phase 2 Application

- All Phase 1 Applicants should expect a response by 12/31.
- Available **only by invitation from ESD and/or Micron** after reviewing.
- Applicants invited to a phase 2 will have 30 days to submit.

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