

Agenda

Welcome and Introductions

Strategic Plan Process

Existing Conditions & Regional Investment

Regional Challenge Competition Overview

Your Input on the Regional Challenge Proposal

WELCOME & INTRODUCTORY REMARKS

STREDC Executive Committee:

- **Dr. Kevin Drumm** STREDC Co-Chair
- Judy McKinney Cherry STREDC Co-Chair
- Omar Sanders Regional Director of Southern Tier Regional Office, ESD

Consultant Team: HR&A

Meeting Notes:

- Participants are present both on zoom and in person.
- A short presentation will be followed by a whole group discussion. Please hold questions until the discussion period.
- For attendees on zoom, please use chat or raise your hand when you would like to participate.
- Please mute your audio unless speaking!



The purpose of today's meeting is to share information with members of the public on the STREDC 2023
Strategic Plan Update process – and to gather your input on our economic development vision and strategies.

ST REDC Strategic Plan | H

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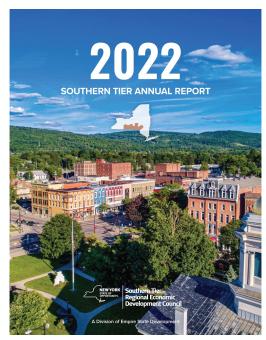
Regional Challenge Competition Overview

Your Input on the Regional Challenge Proposal

In collaboration with the Steering Committee and REDC work groups, the REDC will **build on the 2011 Strategic Plan, Southern Tier Soaring Urban Revitalization Initiative Plan,** and subsequent updates to define a vision for the economic future for the Southern Tier, with specific strategies and priority projects.

The updated Strategic Plan will:

- Provide an updated economic vision for the Southern Tier.
- Describe economic and demographic trends.
- Evaluate key regional assets to build on.
- Identify strategies to advance and projects to fund that will support the economic vision based on lessons learned from previous initiatives and best practices.
- Propose a Regional Challenge 3 regions will be awarded up to \$10M. The STREDC will focus on Population & Talent Attraction, Development and Retention.







Steuben
Schuyler
Chemung
Tompkins
Tioga
Broome
Chenango
Delaware

The new Strategic Plan will have three components.



State of the Region

- Economic metrics
- Demographic trends

Status of Past CFA Projects

 Status and lessons learned from previously funded projects

Strategic Plan Update

Strategic Plan Update

- Economic vision for the region's future
- Strategies to capitalize on regional assets to meet that vision

Participation

- Working group outreach
- Public engagement

3 Regional Challenge

Challenge Overview

- Select a regional challenge to address
- Describe how the challenge is affecting the region

Challenge Proposal

 Present a project to fund to address this challenge for up to \$10 million in State funding

The 2023 Plan Update will update the growth priorities STREDC promoted since 2011.

<u> </u>	
Build the Greater Binghamton Innovation Ecosystem	 Revitalize Binghamton, Johnson City, Endicott Develop innovation districts to capitalize on public-private collaborations Grow presence of Binghamton University
Invest in Advanced Manufacturing	 Support advanced manufacturing by building a skilled workforce pipeline, identifying infrastructure & capital improvements, and directly funding small and medium sized enterprises Build concentration of multi-national anchor companies Capitalize on education and research resources by partnering on workforce training, leveraging R&D commercialization, and supporting incubation & business growth
Transform Food & Agriculture	 Position the Southern Tier as key food supplier for the East Coast Grow agriculture and food production, processing, and distribution Strengthen links to growing tourism and manufacturing industries
Promote the ST's fill in Innovative Culture	 Make the Southern Tier a highly desirable place to visit, live and grow a business Increase capacity for innovation, including talent attraction/retention
Develop Tourism Business	 Maximize attractiveness of Southern Tier natural and cultural amenities Focus on regional promotion and a well-trained tourism and hospitality workforce

A Steering Committee is guiding the plan update, with support from the HR&A team and input from the REDC and the public.

Southern Tier REDC

- **Review** the Strategic Plan update and **provide comments** at key milestones:
 - Plan Outline
 - Plan Draft
 - Community Challenge Evaluation
- Workgroup and meeting logistics

Steering Committee

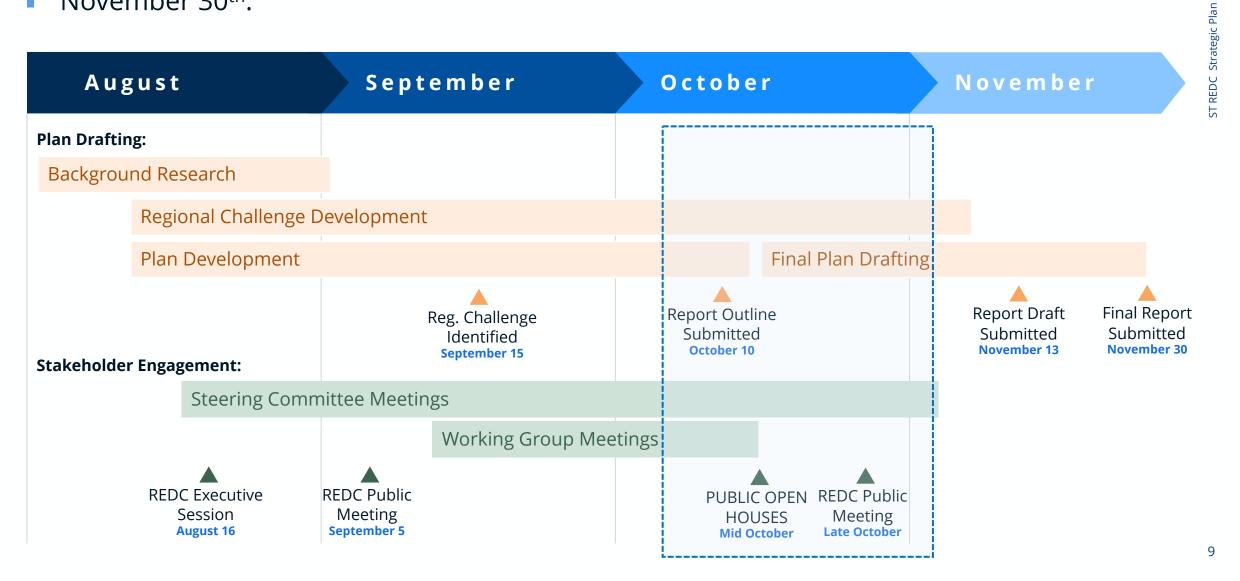
- Define priorities for Strategic Plan update
- Identify strategies to include in the Strategic Plan
- Choose a community challenge topic

HR&A + ESD Staff

- Research and analyze demographic and economic conditions for regional assessment
- Facilitate stakeholder engagement through the Steering Committee,
 Work Groups, and public engagement
- Draft the Strategic Plan

SCHEDULE

We have conducted background research, engaged the **Steering Committee and Working Groups**, and are developing the **Regional Challenge and Strategic Plan** now through November 30th.



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There are many assets across the Southern Tier that have been identified in previous reports that are poised to support economic growth in the future.

Strengths and Assets

- Home to world-class universities that support a robust ecosystem of research and development, especially in the Science Technology Engineering and Math (STEM) and Agriculture fields.
- Concentration of anchor employers, especially in manufacturing, healthcare, and education, and a skilled workforce in those industries.
- Momentum around emerging battery technology that can be leveraged to foster additional cleantech innovation in the region.
- Key urban centers are **growing and stabilizing**, including Greater Binghamton and Ithaca.
- The region is becoming more diverse.
- The Southern Tier is rich in natural beauty and tourist destinations.













The Southern Tier is becoming a **hub for the cleantech industry**, creating a distinctive regional identity and competitive edge to support business and talent attraction.

- Global leader in battery technology innovation and manufacturing, fueled by research at Binghamton University and anchor employers.
- \$113M New Energy New York initiative backed by a \$63M Build Back Better Regional Challenge award and \$50M in NYS investment.
- **NEW:** The Southern Tier was just named an **EDA "Tech Hub"** selected from over 400 applicants across the country.
 - Our region is the only winner specializing in battery technology.
 The ability to store wind and solar energy minimizes the variability of those resources as they are concentrated into a battery.
 - Tech Hubs program drives regional innovation and job creation by "strengthening capacity to manufacture, commercialize and deploy technology that will advance American competitiveness."
 - It's part of the CHIPS & Science Bill sponsored by Senator Schumer and the designation unlocks major federal funding.
- Soon there will be lithium-ion production and training at the former IBM campus in Endicott.

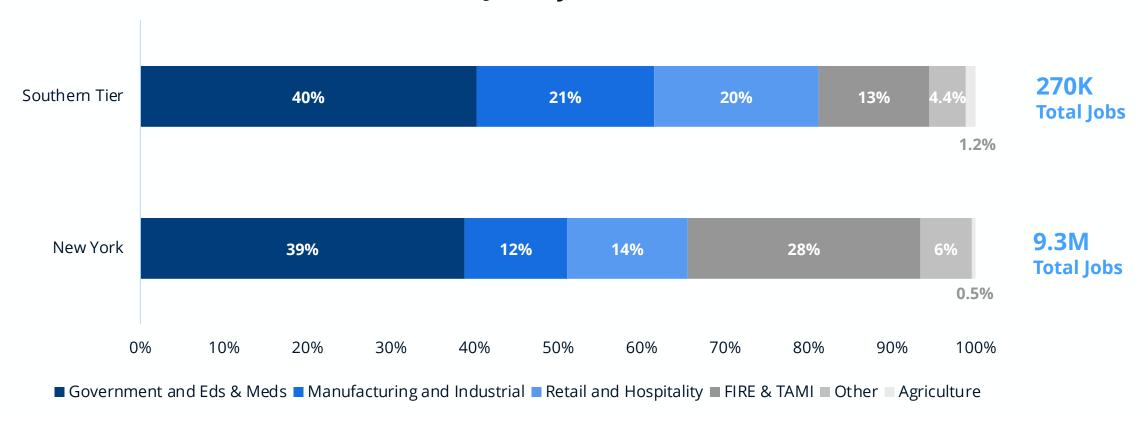


"This is a once in a generation title that Binghamton has won. Becoming an official tech hub doesn't go away, you got it forever. And there's no greater national spotlight, no greater glowing "open for business" sign from the federal government."

U.S. Senate Majority Leader,
Chuck Schumer

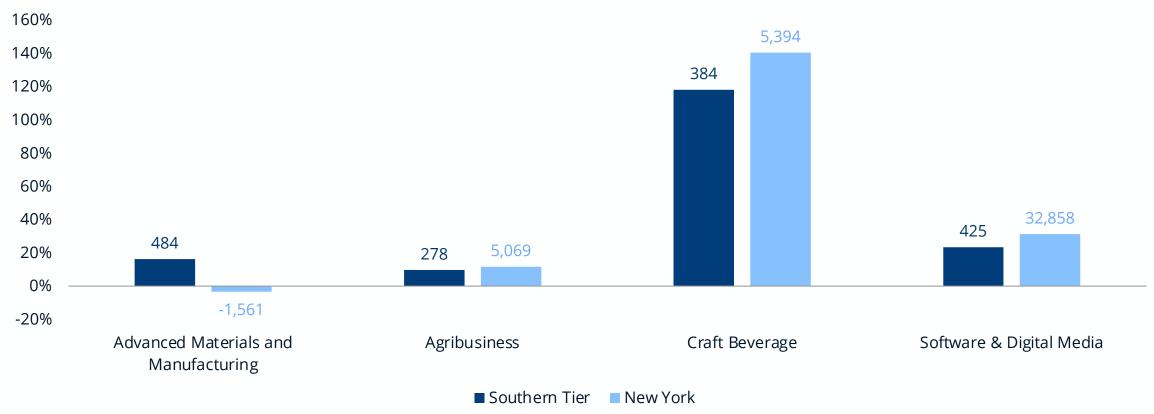
Today, the Southern Tier has high shares of government, education and medical care, manufacturing, retail, and hospitality jobs relative to the state as a whole.

Distribution of Jobs by Sector, 2022



Jobs in key sectors that the REDC has identified as priorities in the past decade have grown almost at pace with, or faster than, jobs statewide.

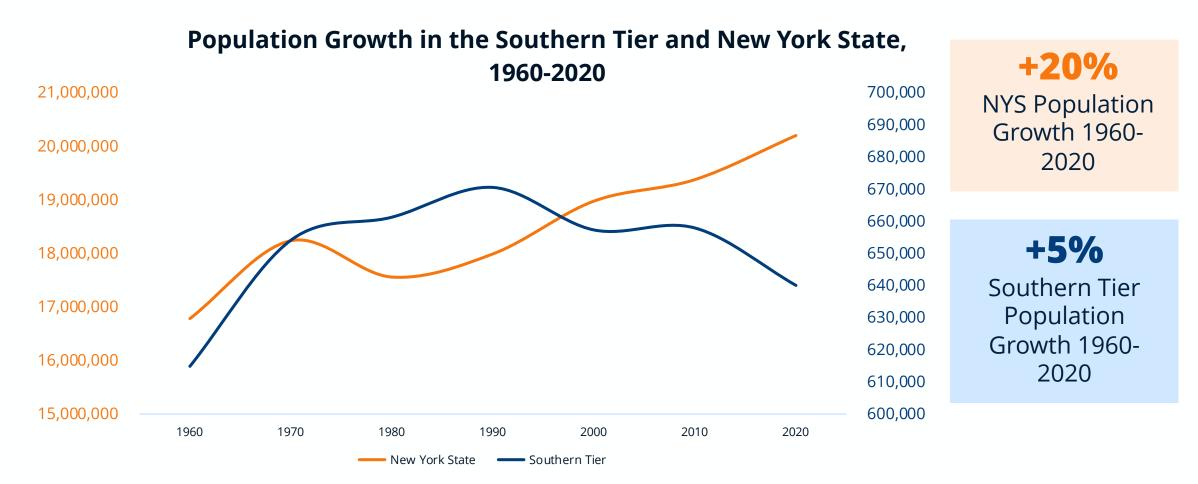
Job Growth in Priority Sectors, 2011-2021



Source: ESD, Lightcast

The region also faces challenges. Southern Tier's population peaked in 1990 and has since declined while the rest of the state has gradually increased its population.

From 2000-2010 decline tapered off, but from 2010-2020 the pace of population loss has increased.



The region's **population has also aged** over the past decade.

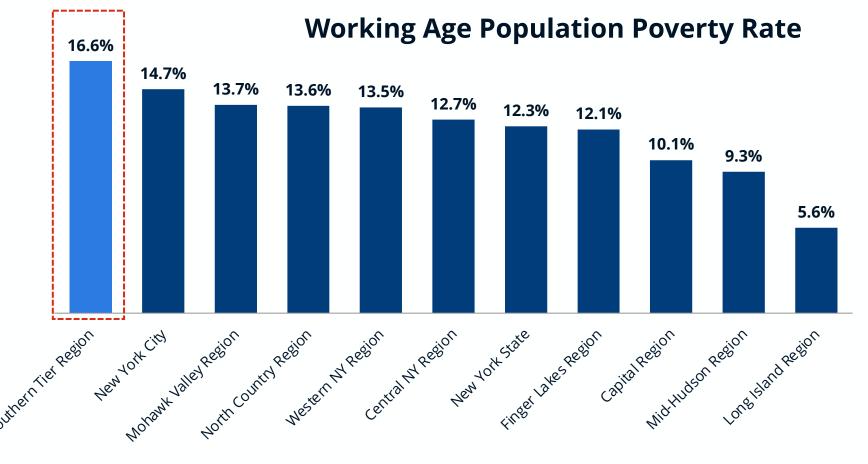
At the same time, its working population has **one of the highest poverty rates in the state**, indicating a need for higher-paying jobs.

-2%

Population change (2011-2021)

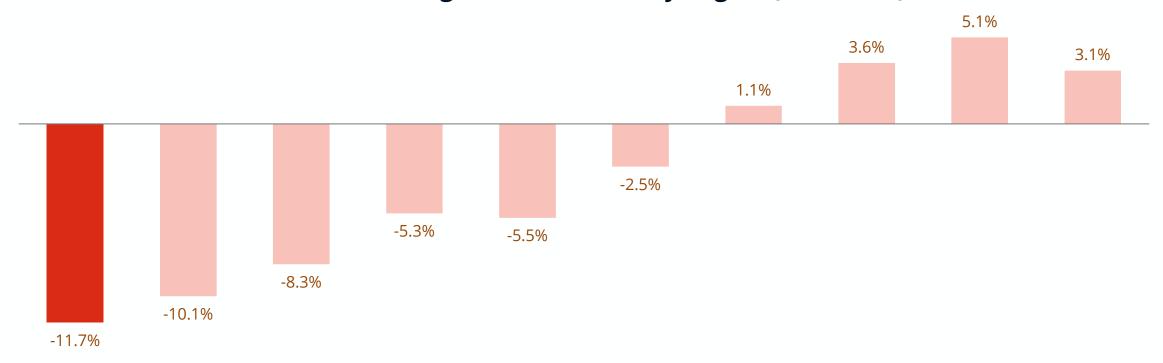
+16%

Change in population 55+ (2011-2021)



The Southern Tier's labor force has decreased more than any other region in the state, due to the combination of a declining and aging population.

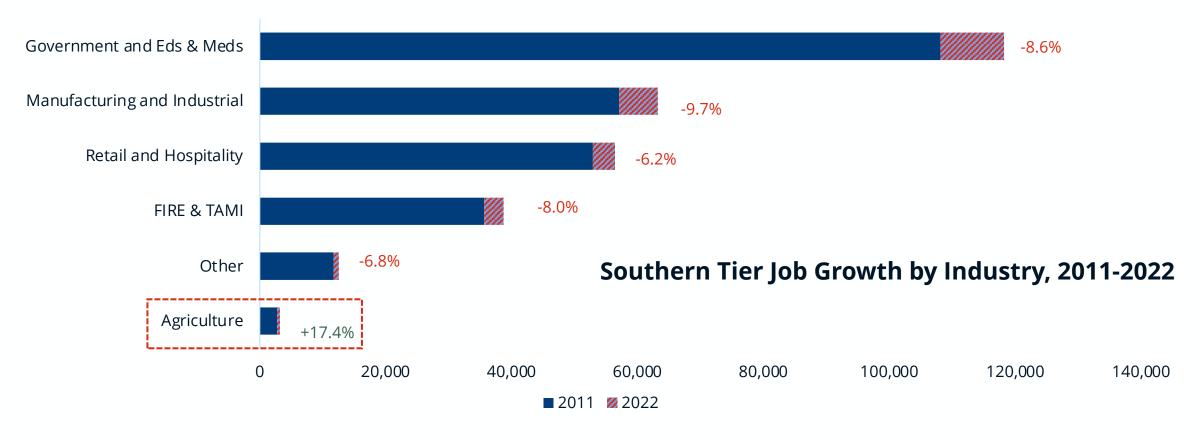
Change in Labor Force by Region (2011-2022)



Southern Tier North Country Mohawk Valley Central New Western New Finger Lakes Capital District Mid-Hudson Long Island New York City

York York

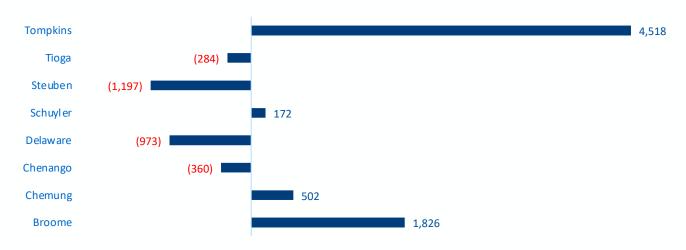
- Jobs declined by 8% in the Southern Tier from 2011 to 2022 driven by the loss of government, manufacturing, and retail jobs.
- This reflects the shift away from the **dominance of the manufacturing industry** and declining overall population and associated demand for services.



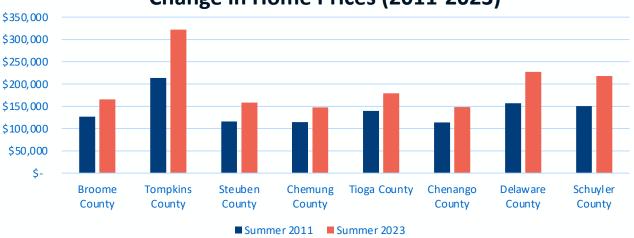
Persistent and New Challenges

- There is a mismatch between housing supply and demand.
- Housing unit growth occurred in Tompkins, Broome, Chemung, and Schuyler counties.
- There is limited housing production outside of a few urban centers.
- Housing affordability reflects statewide trends in rent growth, property value growth, and housing cost burden.
- Affordability trends vary with some counties facing particularly acute affordability issues.

Net Housing Units (2011-2021)



Change in Home Prices (2011-2023)



REDC investment has generated meaningful benefits, and CFA projects are largely on track.

AWARDS

\$400M

Total CFA awards since 2011

\$2.6B

Total project value since 2011

PROJECTS

848

Projects funded to date

82%

Projects completed or on track

JOBS

3,776

Jobs created

31,143Jobs retained

Regional Nodes & Priorities

- Southern Tier is a diverse region, and each county differs regarding demographic, economic, and housing trends, industry conditions, levels of investment, and unique opportunities.
- At a municipal level, the region includes centers for future investment and growth, including Greater Binghamton, Ithaca, Elmira-Horseheads, Corning-Painted Post, and Hornell.
- Several smaller communities are primed for investment and growth.

Vision Elements Attract Opportunities for the Future

- Projects and programs that attract and retain talent, business, and cultural assets have been largely successful.
- Workforce development partners, academic institutions, and anchor employers prepare regional workers.

1 Growing Population

Our population and job base is growing, with new households and businesses relocating and those who grow up and study in the region staying or returning.

Our workforce is ready to seize this opportunity, with employer-informed training at all skill levels and strengthened coordination between universities and industry.

2 Next Gen Industry

We have harnessed our historic manufacturing strength to become a global leader in next-gen industries, with thriving businesses in cleantech, advanced manufacturing, and agribusiness.

3 Great Place to Live

Our region is known statewide and nationally as a great place to live and visit, with a low cost of living, unmatched natural beauty, charming and historic downtowns, and easy access to job centers and nearby metro areas.

FIVE PILLARS OF REGIONAL INVESTMENT

Regional investment in the Southern Tier will be guided by the following **five pillars:**

Pillar 1 – Position the Southern Tier as a dynamic, **ever-evolving hub for cleantech**.

Pillar 2 – Foster the **resilience of regional industries** and nurture the emerging regional **innovation ecosystem**.

Pillar 3 – Make the Southern Tier a **great** place to live and embrace smart growth.

Pillar 4 – Grow a creative, adaptable, **future-ready workforce.**

Pillar 5 – Amplify the **Southern Tier story** through promotion, tourism, arts and culture.

CORE SOUTHERN TIER VALUES

- Equity Economic growth and physical planning will seek to benefit all Southern Tier communities and narrow racial and geographic disparities.
- Diversity Strategies will respect that the region is made up of many types of communities that bring different strengths and require different approaches.
- Sustainability The region's natural environment is one of its greatest assets; Investment will seek to preserve this asset.
- Collaboration The region will work and learn in partnership, across the public and private sectors, across counties, and with other regions of the state.

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Your Input on the Regional Challenge Proposal

Regional Challenge ProposalWhat is the Regional Challenge Competition?

Regions were asked to select one of seven statewide priorities and identify the unique ways their region can address the challenge.

- Three regions in NYS will receive up to \$10 million to meet the challenge selected.
- Proposals may identify specific projects, but projects will be finalized with winning regions.
- Challenge topics are interconnected. Proposals may overlap with other topics, but regions must identify one challenge topic to address.
- The STREDC will focus on Population & Talent Attraction, Development and Retention as our Regional Challenge topic. Our proposal also includes aspects of community revitalization, workforce development and housing.
- We selected this challenge through a robust, data-informed process that analyzed existing conditions and surveyed REDC members with Council discussion and consideration of the other topic areas.

\$10M Regional Challenge Proposals will be evaluated on:

- CHALLENGE VISION. Is it realistic, actionable, innovative, equitable and inclusive? What is its overall economic impact?
- EASE OF IMPLEMENTATION.

 Does it enjoy strong public and partner support? Is it feasible?

 Can it scale up or down? Does it have a clear timeframe?
- RESOURCES LEVERAGED. Does it amplify the benefits of regional, public, private and non-profit investments? Are there clear partners for implementation?



REGIONAL CHALLENGE COMPETION FOCUS AREAS

POPULATION & TALENT ATTRACTION, DEVELOPMENT AND RETENTION

The challenge focus areas provided by NYS that the Southern Tier REDC considered included:







Housing



Population & Talent Attraction/
Retention



Blight



Equity



Sustainability and Clean Energy



Tourism

Ensure workers are able to access jobs in growing industries through supports such as transportation, training and wraparound services such as childcare.

Address the statewide housing crisis through investments that support residents' ability to attain safe and affordable housing.

Ensure that communities offer an **environment** that draws new residents, with accessible job centers, sustainable infrastructure, and **vibrant**, **livable communities**.

Encourage growth and infill through the restoration/ rehabilitation or elimination/ redevelopment of blighted structures and properties.

Facilitate
equitable access
to economic
opportunity
through
investment in
previously
disadvantaged/ma
rginalized areas
and support for
MWBES & BIPOC
entrepreneurs.

Implement
measures to
reduce vehicular
travel, mitigate
sprawl, and
increase use of
renewable
energy sources to
address statewide
energy goals.

Support the regional tourism industry through strategic investments in critical tourism assets.

POPULATION & TALENT ATTRACTION, DEVELOPMENT AND RETENTION

OUR CHALLENGE CHOICE: It's critical that the Southern Tier focus on **population & talent attraction, development, and retention** to meet its potential in the coming decade and beyond. **A sustainable future depends on the growth of our population** - other challenges and opportunities are either **supportive of or dependent on population**.

The Southern Tier:

- Is **rich in assets**, with world-class universities, natural beauty, and major employers that provide value to the region and State.
- Struggles to maintain and grow its population in the face of global economic restructuring:
 - Population declined by 3% between 2010-2020: steepest drop across all 10 NYS regions.
 - Lost more than 11% of its labor force since 2011: largest decline of any NYS region.
- Emerging industries like advanced manufacturing and clean fuel/energy underpin future economic development, supported by a \$63M federal Build Back Better award and Consolidated Funding Application (CFA) awards.

Seizing these opportunities
requires rebuilding the
region's population and labor
force while simultaneously
investing in existing
communities.







POPULATION & TALENT ATTRACTION, DEVELOPMENT AND RETENTION

The REDC Regional Challenge Award will spur growth in the region by:

- 1. Developing local talent through a broad range of preK-20 education and state-of-the-art workforce training programs focused on growing and stable industries.
- 2. Retaining talented workers already in the region using innovative techniques.
- 3. Attracting new talent in partnership with emerging and stable industries.
- 4. Creating a high quality of life in thriving Southern Tier communities to encourage residents to stay and to attract new residents to live, work and raise families.



YOUR INPUT ON THE REGIONAL CHALLENGE PROPOSAL

What will help make our communities places where residents want to stay and that attract new residents and job seekers to LIVE, WORK, AND RAISE A FAMILY?

How can we DEVELOP, TRAIN & SUPPORT local people to create a robust, adaptable workforce?

What will incentivize talented workers to STAY LOCAL to live, work, and play? What will entice and ease barriers to help talented workers to RELOCATE?









Online Discussion: Regional Challenge Proposal

Strategy: Cultivate Southern Tier communities as unique, desirable, and livable places.

GOAL: Create a high quality of life in thriving Southern Tier communities that encourages residents to stay and attracts new residents.

This strategy seeks to **nurture our communities**, building on their existing strengths to help them evolve into desirable, unique and authentic places.

Places that are open to fresh perspectives and have magnetic properties to draw new residents, making our communities stronger, more diverse and more prosperous.

POTENTIAL WAYS TO SUPPORT THIS STRATEGY:

- Develop housing at all price points
- Expand childcare
- Create accessible/walkable mixed-use downtowns
- Update land use codes
- Market the Southern Tier as a great place to live and work
- Support newcomers to resettle comfortably



What will help make our communities places that attract new residents and job seekers to LIVE, WORK, AND RAISE A FAMILY?



Online Discussion: Regional Challenge Proposal

Strategy: Establish a robust and adaptable workforce by developing local talent.

GOAL: Catalyze growth in the Southern Tier region by developing local talent and skill through a broad range of pre-K-20 education and state-of-the art workforce training programs.

POTENTIAL WAYS TO SUPPORT THIS STRATEGY:

- Help companies use virtual workforce training tools
- Help companies streamline hiring of qualified local workers
- Develop job readiness programs targeted to company needs
- Offer retraining stipends or incentives
- Provide funds for small farms including for equipment and cold storage
- Help minority, women and service-disabled owned businesses compete



How can we DEVELOP, TRAIN & SUPPORT local people to create a robust, adaptable workforce?



Online Discussion: Regional Challenge Proposal

Strategy: Retain talented workers in the region and attract new talent.

GOAL: Catalyze growth in the Southern Tier region by using innovative techniques to keep our talented workers here and simultaneously attract new workers in

partnership with emerging and growing industries.

POTENTIAL WAYS TO SUPPORT THIS STRATEGY:

- Retain local college/university graduates
- Offer services to match interested workers with jobs
- Provide relocation incentives, such as moving expenses and help with spousal/partner employment
- Match workers with services like childcare
- Allow longer access to affordable student housing for retained graduates



What will incentivize talented workers to STAY LOCAL to live, work, and play? What will entice and ease barriers to help talented workers to RELOCATE?



NEXT STEPS

Take the **community survey**! https://www.surveymonkey.com/ r/STREDC-2023-OpenHouseSurvey



- Visit the **Southern Tier REDC** website for updates on plan progress at end of November: https://regionalcouncils.ny.gov/
- Reach out with comments or questions:

southern-tier

STREDC2023Strategy@gmail.com

Thank you!



Southern Tier Regional Economic Development Council (STREDC) Strategic Plan Update 2023











Help Shape the Strategic Plan!

Please JOIN US from 5:30-7:30 PM at a location near you:

The Southern Tier REDC is updating its 2011 Strategic Plan to define a new vision for the economic future of our region and is competing for a \$10 MILLION **Regional Challenge** Award.

SAVE

THE DATE!

LECOM in ELMIRA, NY

Lake Erie College of Osteopathic Medicine 1 LECOM Place, Elmira, NY 14905

ITC in VESTAL, NY

at Binghamton University

Innovative Technologies Complex (ITC) Room ES 2008, 85 Murray Hill Rd, Vestal, NY 13850

TAKE A SHORT SURVEY!



Use the QR code to share your thoughts on

Visit ST REDC website at: www.regionalcouncils.ny.gov/southern-tier to stay up to date. Contact us at STREDC2023Strategy@gmail.com for additional information or with questions or comments