



**TOMPKINS COUNTY 2018-2021**

COUNTY INVESTMENT: **\$40,000**  
ARC & EDA INVESTMENTS: **\$2,118,047**  
ROI **\$1 : \$51**

**TOMPKINS COUNTY  
COMPLETED PERFORMANCE  
MEASURES\***

- 428 BUSINESSES SERVED
- 404 BUSINESSES IMPROVED
- 6 BUSINESSES CREATED
- 812 STUDENTS SERVED
- 229 STUDENTS IMPROVED
- 17 COMMUNITIES SERVED/IMPROVED
- 25 JOBS CREATED
- 15 JOBS RETAINED
- 25 ORGANIZATIONS SERVED
- 10 ORGANIZATIONS IMPROVED
- 1547 PARTICIPANTS SERVED
- 107 PARTICIPANTS IMPROVED
- 432 HOUSEHOLDS SERVED/IMPROVED
- 7 PLANS CREATED

**2021 IMPACT ACROSS  
SOUTHERN TIER 8 REGION**

ASSISTED **95** ORGANIZATIONS  
SEEKING **2022** INVESTMENT  
REVIEWED **18** ARC PROJECT CONCEPTS  
RECOMMENDED **8** PRIORITY PROJECTS  
TOTALING **\$1,079,822**

**2018-2020 LEVERAGED FUNDING**

+ = TOTAL AMOUNT IS SHOWN,  
BUT ROI IS CALCULATED ON PORTION OF  
TOTAL FUNDS.

**2018**

**CREATING A DIVERSE, REDUNDANT AND RESILIENT HIGH CAPACITY FIBER NETWORK+**

Southern Tier Central Regional Planning and Development Board will work with Southern Tier Network to expand their existing high-speed dark fiber optic ring in the Southern Tier of New York to create increased redundancy through additional loops of fiber in the amount of 83.5 miles. Appalachian Regional Commission is providing \$1,552,594 toward this \$3.8 million project.

**2019**

**WORC GRANT: ALCOHOL & DRUG COUNCIL TOMPKINS COUNTY ——— \$566,521**

In June 2019, the U.S. Department of Labor announced the Workforce Opportunity for Rural Communities (WORC) grant program. ST8 connected with community-based organizations to encourage applications from our region. ADCTC will be working with TC3, the Tompkins County Chamber of Commerce, Challenge Workforce Solutions, Opportunities, Alternatives and Resources (OAR), and Workforce New York to fill regional employment needs and support people who have barriers to employment.

**ENERGY INFRASTRUCTURE ASSESSMENT: ADDRESSING ENERGY NEEDS+**

In response to the issue of "Interruptible Power", where industries, schools, and hospitals must switch to alternative energy sources at peak demand times in the winter, ST8 secured \$150,000 from ARC to contract with LaBella Associates to study alternative energy options for the eight-county region, which will include a list of priority projects per county.

**GROUNDWELL CENTER FOR LOCAL FOOD & FARMING, INC ——— \$113,196\***

ARC provided funding to the Center for Transformative Action to help create the Groundswell Center for Local Food & Farming in 2012. Now its own nonprofit, Groundswell's funding will allow the organization to purchase equipment to serve a greater number of aspiring entrepreneur farmers.

**TOWN OF NEWFIELD DRINKING WATER SUPPLY SOURCE STUDY ——— \$50,000\***

Through studies conducted in 2002 and 2018, the Town of Newfield identified quality and quantity issues with its drinking water supply. ARC is providing funding for the town to contract with an engineering firm to study two options for new sources of drinking water.

**BROADBAND TESTIMONY TO NYS LEGISLATIVE COMMISSION ON RURAL RESOURCES**

Jen Gregory, Executive Director of Southern Tier 8, was invited by Hal McCabe, Homer Village Mayor and Director of the Legislative Commission on Rural Resources and NYS Senator Rachel May to speak at a September 17, 2019 hearing in Albany on broadband needs in rural New York State. The testimony will help to lay the foundation for legislative initiatives.

**2020**

**CORNELL COOPERATIVE EXTENSION OF TOMPKINS COUNTY: ——— \$99,980+  
MONITORING ENERGY & WATER THROUGH AN OPEN SOURCE IOT**

Cornell Cooperative Extension of Tompkins County received ARC funding to develop a Things Network to monitor water levels in Tioga County and energy levels in Broome County.

2020

**SEEDing ECONOMIC DEVELOPMENT IN TOMPKINS COUNTY — \$146,730**

In collaboration with the City of Ithaca's Economic Development office and the Small Business Development Center, Alternatives Impact (Alternatives Federal Credit Union's affiliated nonprofit) is proposing to replicate a successful entrepreneurship program based in Albany to the City of Ithaca.

**STEED LOANS — \$103,500**

The Southern Tier East Economic Development Revolving Local Fund Program (STEED) is an Appalachian Regional Commission RLF intended to stimulate the creation & expansion of small business for the purpose of retaining and/or creating jobs in the Southern Tier 8 Local Development District. The Broome County Industrial Development Agency serves as the Administrator of this loan fund program.

**MAPPING THE SOUTHERN TIER CLEAN ENERGY ECO-SYSTEM+**

New York State has prioritized the Southern Tier for Clean Energy investments, siting the 76 West Business Competition here. ST8 received \$65,000 from ARC to contract with Tier Energy Network to map the Clean Energy Eco-System.

**REGIONAL OPPORTUNITY ZONES COLLABORATIVE PORTAL+**

The **\$267 million** Upstate NY Investment Opportunities portfolio was launched with 28 public project opportunities across the 19 designated census tracts. [www.theopportunityexchange.com/community-partners/](http://www.theopportunityexchange.com/community-partners/)

2021

**COLLABORATIVE RECOVERY EMPOWERMENT OF THE SOUTHERN TIER (CREST) — \$500,000+**

Establish regular processes between our recovery-to-work ecosystem partners and systematically expand support for not only the workforce seeking to obtain employment and maintain recovery, but also support for the workplace seeking to maintain a talented workforce.

**PHYSICIAN ASSISTANT PROGRAM: ITHACA COLLEGE — \$147,233+**

Educate, engage, and empower PAs to achieve excellence through medical theory, clinical practice, and exemplary professional performance in the communities we serve.

**TOWN OF DRYDEN SOUTHERN TIER NETWORK EXPANSION — \$624,614**

Providing a 13.5-mile fiber buildout from Cornell University in Ithaca, North along Route 13 through Dryden and ending at Tompkins-Cortland Community College (TC3), providing fiber to communities along this route (Varna, Etna, Village of Freeville, Village of Dryden, and the Town of Dryden).

**STEM EDUCATION: OAK RIDGE NATIONAL LAB PROGRAM: ONE TOMPKINS COUNTY STUDENT — \$8,895**

2022 Pending Projects

**HEALTHCARE & WELLNESS PROGRAM DEVELOPMENT: TOMPKINS — \$150,000+  
CORTLAND COMMUNITY COLLEGE (TC3)**

To help close the skills gap, the college has prioritized program development in Healthcare and Wellness related fields. The project will develop programs and train the local workforce to fill local in-demand jobs.



Appalachian  
Regional  
Commission



A bureau within  
the U.S. Department  
of Commerce

**SOUTHERN TIER 8**

Southern Tier 8 Regional Board is the county's link to federal planning and economic development investments. We are a government agency offering shared services in grant writing and administration, geospatial and data analysis, and infrastructure solutions with consideration for our natural resources across the eight-county region of Broome, Chenango, Cortland, Delaware, Otsego, Schoharie, Tioga and Tompkins.