SOUTHERN TIER 8 RETURN ON INVESTMENT & ______



DELAWARE COUNTY 2018-2021

COUNTY INVESTMENT: \$40,000

ARC & EDA INVESTMENTS: 4,489,511

ROI \$1: \$111

\$3,800,000

DELAWARE COUNTY

COMPLETED PERFORMANCE MEASURES*

741 BUSINESSES SERVED

439 BUSINESSES IMPROVED

9 BUSINESSES CREATED

812 STUDENTS SERVED

229 STUDENTS IMPROVED

11 COMMUNITIES SERVED/IMPROVED

35 JOBS CREATED

15 JOBS RETAINED

22 ORGANIZATIONS SERVED

38 PARTICIPANTS SERVED/IMPROVED

91 WORKER/TRAINEE SERVED

47 WORKER/TRAINEE IMPROVED

15 PROGRAMS IMPLEMENTED

5 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**

2018-2021 LEVERAGED FUNDING

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

UPPER DELAWARE RIVER MANAGEMENT PLAN-PHASE 2 \$130,000

EDA: AMPHENOL RELOCATION —

Development of a stream corridor management plan for a multi-county region to protect Delaware communities' most valuable and developable asset: water.

MECHATRONICS LAB: ONC BOCES*

Creation of a robotics lab, which was marketed to students in 11 local school districts, to develop a mechatronics employment pipeline.

2019

2018

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.

ROBORAVE: OXFORD ACADEMY \$30,000*

Expansion of RoboRAVE International competition to include school districts located in Delaware and Chenango Counties.

STEM EDUCATION: OAK RIDGE NATIONAL LAB PROGRAM: \$4,448*
ONE DELAWARE COUNTY STUDENT

In partnership with ARC, the Oak Ridge National Laboratory hosts a summer STEM program for middle and high school students and teachers. Working with county planners, ST8 invites students and educators to apply.

CORE: TRANSFORMATIVE WORKFORCE \$83,000+

Schools in Chenango, Delaware, and Otsego Counties will implement LRNG, a micro-credentialing platform focused on STEM skills.

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.

VISION 2050:NYS AS THE NORTHEAST'S LEADING FOODSHED \$111.284+

Scholars from SUNY Cobleskill and Cornell University will produce a research paper that will outline recommendations on how farmers in Otsego, Schoharie, and Delaware Counties can scale production and identify additional market opportunities for agribusinesses and related industries.

CAREER DESTINATIONS PROGRAM: DCMO BOCES \$99,817*

Expansion of career exploration program including coaching, research, planning, and work-based learning experiences.

STEM EDUCATION: OAK RIDGE NATIONAL LAB PROGRAM: ONE DELAWARE COUNTY STUDENT

MAPPING THE SOUTHERN TIER CLEAN ENERGY ECO-SYSTEM+

\$4,448*

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/

2021

COLLABORATIVE RECOVERY EMPOWERMENT OF THE SOUTHERN TIER (CREST) — \$479,237+

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.

GETTHERE TRANSPORTATION TO EMPLOYMENT PROGRAM: RURAL HEALTH NETWORK OF SCNY - \$150,000

Removing transportation as a barrier to employment by providing safe, reliable, and sustainable transportation to employment strategies that help program participants achieve long-term, stable employment.

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.

TURNING BUSINESSES INTO CLASSROOMS: DCMO BOCES — \$112,000

Turn employers into coaches to influence workplace preparation in the classroom. Incentivizing employers to work with educators to improve workplace preparation using plans and onboarding strategies.

RURAL RECOVERY DEVELOPMENT OPPORTUNITIES AND CAREER SERVICES: FOR-DO ---- \$500,000+

The program will improve employment rates, retention rates at jobs, and advancement in the workforce. The target population is: adults 18 years and older in Chenango, Delaware, and Otsego Counties of New York State with a pre-existing or current SUD; and, are unemployed or underemployed.

2022 Pending Projects

CLOSING THE GAP - MENTORS IMPROVING STUDENTS ACCESS TO JOBS: DCMO BOCES - \$78,290+

Develop a model to improve workforce development using mentors as vehicles to connect students with employers.

OTSEGO COUNTY INNOVATION/ACCELERATION CENTER: OTSEGO COUNTY IDA ----- \$150,000+

To develop an Innovation/Acceleration Center with opportunities for individual and group collaboration of high-tech electronics, power and energy, and ultra-capacitor companies which will fosters a culture of innovation through the creation, sharing, and testing of idea.

