Strategic Investment Goals

1. Economic Opportunities
   Invest in entrepreneurial and business development strategies that strengthen Appalachia’s economy.

2. Ready Workforce
   Increase the education, knowledge, skills, and health of residents to work and succeed in Appalachia.

3. Critical Infrastructure
   Invest in critical infrastructure—especially broadband; transportation, including the Appalachian Development Highway System; and water/wastewater systems.

4. Natural and Cultural Assets
   Strengthen Appalachia’s community and economic development potential by leveraging the Region’s natural and cultural heritage assets.

5. Leadership and Community Capacity
   Build the capacity and skills of current and next-generation leaders and organizations to innovate, collaborate, and advance community and economic development.
Vision: Appalachia is a region of great opportunity that will achieve socio-economic parity with the nation.

Mission: Innovate, partner, and invest to build community capacity and strengthen economic growth in Appalachia.
ARC, DIVERSIFICATION, WORKFORCE, ENTREPRENEURSHIP

WHAT DOES ALL OF THAT MEAN?
WHAT DOES THAT LOOK LIKE?
SPOTLIGHT ON (SOME)* WORKFORCE DEVELOPMENT INITIATIVES IN APPALACHIA

Alfred State (NY) Center for Renewable Energy
http://www.alfredstate.edu/sustainability/center-for-renewable-energy

Hazard Community & Technical College (KY)
http://www.hazard.kctcs.edu

Calhoun Community College (AL) http://www.calhoun.edu/

Walter State (TN)
http://www.ws.edu/academics/technical-ed/clean-energy/

***Many more! Not a comprehensive list.
Coal Mining Job Growth/Loss, 2000 to 2015

Of the 25,417 coal mining jobs lost in the U.S. from 2011 to 2015, 87.7 percent of them were in Appalachia, a regional loss of 22,305 direct jobs in mining.

Source: U.S. Department of Labor, Mine Safety and Health Administration (MSHA)
HOW DID WE GET HERE?
A combination of factors have impacted Appalachia’s coal economy

- Inexpensive natural gas
- Declining costs for renewable energy
- Accelerating advances in energy efficient technology
- Flattening demand for electricity

WHO IS A COAL IMPACTED COMMUNITY?

- Coal mining
- Coal-fired power generation
- Related transportation, logistics, and supply chain businesses
POWER 2016 INITIATIVE

- POWER Objectives

  - Economic Diversification
  - Job Creation
  - Capital Investment
  - Workforce Development and Reemployment Opportunities

As of October 2016, ARC has invested nearly $47 million through the POWER Initiative to diversify economies in 174 coal-impacted counties across Appalachia.
Workforce Development
Revitalizing an Industry-ready Skilling Ecosystem of Sustainability

Create a future that works for you

Transforming economies. Transforming lives.

CDL  Welding  Petroleum Technologies  Solar  Automotive

http://www.hocking.edu/programs/advanced_energy

All images: Hocking College
POWER 2016
GRANTEE:
COALFIELD DEVELOPMENT CORPORATION
QUALITY HOMES, QUALITY JOBS, QUALITY LIVES.

Partners: USDA, Benendum Foundation, Solar Holler, Many more!
All images: Coalfield Dev. Corp.

http://www.coalfield-development.org/

WEST VIRGINIA
POWER 2016
GRANTEE:

EASTERN KY

http://www.maced.org

All images: MACED
POWER 2016
GRANTEE:
EASTERN KY
http://fahe.org/blog

POWER 2016
GRANTEE:
SW VA
http://sw.edu/swcc-redi-center/
Get Started - Get in touch

Start with the industry or strategy (need) being addressed
Identify a solution
Define the geography
Gather and organize the collaborators
Determine fit for ARC and/or others
Connect with your state ARC program manager

- ARC | [www.arc.gov](http://www.arc.gov)
- Connect with your ARC State Program Managers | [http://www.arc.gov/about/stateprogrammanagers.asp](http://www.arc.gov/about/stateprogrammanagers.asp)
- Julie Lawhorn | Infrastructure Program Analyst, ARC | [jlawhorn@arc.gov](mailto:jlawhorn@arc.gov) | 202-884-7776