Black Community Development and Chamber of Commerce of Arkansas, BCDCCA, Renewable Energy Operational Deployment Plan

Black Community Solve It Team

Wardell Henley Founder, Chairman President, CEO. of BCDCCA, and NSTBG Mayor Roy Winfrey, City of Madison Arkansas
Will Shirley, Owner President/CEO Sundial Solar Power Developers
Qinglong Jiang, Ph.D. Associate Professor, Chemistry and Physics Department, University of Arkansas, Pine Bluff Arkansas Solar job Training professional
Larry knowlton, President, Community Improvement Assoc. of Madison non-profit
Herbert Thompson, Asst. Treasurer Community Improvement Assoc. of Madison
Joyce Jefferies, City of Madison Arkansas, Finance Director, BCDCCA Northeast Regional

Director

Madison Arkansas is a city located in Lee County and St. Francis County Arkansas. Madison has a 2024 population of 707. Madison is currently declining at a rate of -1.53% annually and its population has decreased by -6.11% since the most recent census, which recorded a population of 753 in 2020.

Black or African American: 81.92%, White: 14.64%, Other race: 3.44% Overall Poverty Rate 15.5%, Male Poverty Rate 14.15%, Female Poverty Rate 16.92% The race most likely to be in poverty in Madison is Black, with 18.02% below the poverty level.

The poverty rate among those that worked full-time for the past 12 months was 4.26%. Among those working part-time, it was 3.88%, and for those that did not work, the poverty rate was 20.81%.male Poverty Rate 16.92%

Energy Challenges; Bad Power Grid is old and requires to be upgraded and enlarged, Electrical Outages may last for over a week, Only three portable power generator for homes in town, Electric lines are old requires replacement, Electric Poles are old required Replacement, High Electric Bill, Cannot have a sustainable community with Unreliable Electric power, this is causing people to move away, this cause this cause tax base loss

Partner; Arkansas Center for Data Science, https://acds.co/, ACDS, offer our services of Reskill Arkansas IT, Work Based learning Internship, and Apprenticeship services for this project.

Communities Unlimited Marnell Wicks Love, Area Director for AL, MS, TN. Services are, Lending, Community Sustainability, Environmental Services, Entrepreneurship, Healthy Food, Housing, Etc.

