

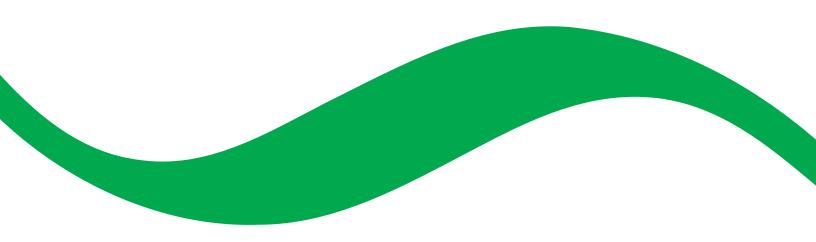
# PERFORMANCE AND ACCOUNTABILITY REPORT

Appalachian Regional Commission Fiscal Year 2010



# PERFORMANCE AND ACCOUNTABILITY REPORT

Appalachian Regional Commission Fiscal Year 2010



**Appalachian Regional Commission** 1666 Connecticut Avenue, NW

Suite 700
Washington, DC 20009-1068

www.arc.gov

## **APPALACHIAN REGIONAL COMMISSION**

## March 28, 2011

Federal Co-Chair Earl F. Gohl

## States' Co-Chair

Governor Steven L. Beshear

## **GOVERNORS AND STATE ALTERNATES**

### **Alabama**

Governor Robert Bentley *Jim Byard Jr.* 

## Georgia

Governor Nathan Deal *Mike Beatty* 

## Kentucky

Governor Steven L. Beshear *Tony Wilder* 

## Maryland

Governor Martin O'Malley *Richard E. Hall* 

## Mississippi

Governor Haley Barbour Patrick Sullivan

## **New York**

Governor Andrew M. Cuomo *Mark Streb* 

## **North Carolina**

Governor Beverly Perdue James McCleskey

## Ohio

Governor John Kasich William J. Graves

## Pennsylvania

Governor Tom Corbett Richard Hudic

## **South Carolina**

Governor Nikki Haley

## **Tennessee**

Governor Bill Haslam Paula Lovett

## Virginia

Governor Bob McDonnell William C. Shelton

## **West Virginia**

Governor Earl Ray Tomblin Ralph Goolsby

## **States' Washington Representative**

Cameron D. Whitman

## **Executive Director**

Thomas M. Hunter

## **APPALACHIAN REGION**

The Appalachian Region includes all of West Virginia and parts of Alabama, Georgia, Kentucky, Maryland, Mississippi, New York, North Carolina, Ohio, Pennsylvania, South Carolina, Tennessee, and Virginia. The Region is home to nearly 25 million people and covers 420 counties and almost 205,000 square miles.



# **CONTENTS**

Message from the Co-Chairs
Part I: Management Discussion and Analysis
Appalachian Regional Commission Structure and Programs
Summary of Achievements in Fiscal Year 2010
Financial Management
Summary of Financial Status
Part II: Fiscal Year 2010 Performance Report
Introduction
Overview of ARC
General Goals and Objectives
Performance Measurement Methodology
Goal 1: Increase Job Opportunities and Per Capita Income in Appalachia
to Reach Parity with the Nation
Goal 2: Strengthen the Capacity of the People of Appalachia to Compete
in the Global Economy
Goal 3: Develop and Improve Appalachia's Infrastructure to Make the Region
Economically Competitive
Goal 4: Build the Appalachian Development Highway System to Reduce
Appalachia's Isolation
Summary of Achievements in Fiscal Year 2010
Measuring Progress toward the ARC Vision
Part III: Fiscal Year 2010 Financial Report
Message from the Executive Director
Report of Independent Audit
Required Supplementary Stewardship Information
Part IV: Other Accompanying Information
ARC Performance Measures
Performance Goals
Inspector General's Summary of Management and Performance Challenges
Appendices
A. Historical Funding Totals
B. Nonhighway Project Funding
C. Appalachian Development Highway System Status and Funding
D. Local Development Districts in the Appalachian Region



## Message from Federal Co-Chair Earl F. Gohl and 2011 States' Co-Chair Steven L. Beshear

Te are pleased to present the Appalachian Regional Commission's (ARC) Performance and Accountability Report for fiscal year (FY) 2010.

This fiscal year, the Commission, with the support of the White House, led the development of a memorandum of understanding with 11 federal agencies to formalize the Appalachian Regional Development Initiative (ARDI), an effort to strengthen and diversify the Appalachian economy and better coordinate federal activities in the Appalachian Region. The memorandum of understanding brings ARC and the partner agencies together to complement each other's work in and commitment to economic and community development in Appalachia.

In FY 2010 the Commission also completed the development of its strategic plan for 2011 to 2016 through a process that included a series of five listening sessions held throughout the Region. These sessions provided for the participation of nearly 400 citizens as well as representatives of the federal agencies partnering in the ARDI, giving the agencies the opportunity to increase their understanding of the Region's issues. The strategic planning process also included four webinars that allowed ARC to solicit input on prioritizing the Commission's goals for the next six years.

For FY 2010, the Commission approved \$75.1 million in funding for 467 nonhighway projects. These projects supported the administration's American Recovery and Reinvestment Act in building infrastructure, growing businesses, and creating jobs.

Each of the projects advanced one or more of the three nonhighway goals of ARC's 2005– 2010 strategic plan: 1) increasing job opportunities and per capita income in the Appalachian Region to reach parity with the nation; 2) strengthening the capacity of the people of Appalachia to compete in the global economy; and 3) developing and improving Appalachia's infrastructure to make the Region economically competitive.

ARC's FY 2010 grant funds attracted an additional \$226.4 million in other project funding, an investment ratio of 3 to 1, and \$462.3 million in non-project leveraged private investment, a ratio of 6 to 1. The projects funded during the year will create or retain an estimated 23,439 jobs and train an estimated 19,980 students and workers in new job skills.

To bolster the Region's physical infrastructure, in FY 2010 the Commission invested \$34.2 million in 108 projects to bring new or upgraded water and sewer systems and other vital infrastructure, including access

roads for industrial parks, to Appalachian communities. This investment was matched by \$123.0 million in other funding, primarily state and local, and leveraged \$253.3 million in non-project private investment.

ARC's mission is to be a strategic partner and advocate for sustainable community and economic development in Appalachia.

The projects resulted in 23,959 households and 2,097 businesses being served by new or improved water or sewer systems. Infrastructure projects are among the primary generators of new jobs in the Region.

Throughout FY 2010, ARC continued its activities to help expand the development of telecommunications in the Region, investing \$4.1 million in 42 projects. Project activities included creating two distance-learning networks reaching 600 students, and implementing telemedicine programs serving 9,480 patients, in addition to promoting broadband deployment in underserved areas.

ARC also pursued the implementation of the economic and energy development initiative established in its October 2008 reauthorization legislation. In keeping with the initiative's mandate to help create energy-related job opportunities (as outlined in the Commission's 2006 energy "blueprint," *Energizing Appalachia: A Regional Blueprint for Economic and Energy Development*), ARC invested \$5.2 million in 39 energy projects in FY 2010.

Promoting green energy resources and practices emerged as a major component of ARC's energy-related programmatic efforts for the fiscal year: all of the energy projects funded were related to energy efficiency or the development of renewable energy sources, such as wind and solar power, geothermal energy, and biofuels. Several projects assisted Appalachian community colleges in developing green workforce training programs.

In addition, in FY 2010 the Commission adopted a new policy requiring all ARC-funded construction projects to take into consideration energy-efficiency measures. The policy also calls for the implementation of energy-efficiency education and training programs targeted to local development partners within Appalachia.

Progress also continued on the Appalachian Development Highway System (ADHS) during the fiscal year, with an additional 26.8 miles of the ADHS (net increase) opened to traffic and 102.9 miles under construction. As of September 30, 2010, a total of 2,715.1 miles of the 3,090-mile system were complete or under construction.

In its ongoing efforts to improve rural health care in Appalachia, ARC pursued several initiatives that address the Region's unique health problems. The Commission supported programs in Kentucky and West Virginia that encourage community-based approaches to addressing the oral health problems of adults and children in economically distressed areas. It also continued working with the Centers for Disease Control and Prevention and community coalitions on prevention programs targeting diabetes and cancer, diseases disproportionately prevalent within the Region. In addition, during the fiscal year ARC supported more than 20 substance abuse programs in Appalachia, and placed 12 health-care professionals in Health Professional Shortage Areas in the Region through J-1 Visa Waivers.

Boosting Appalachia's college-going rates through the eight-state Appalachian Higher Education (AHE) Network has remained a priority for the Commission. The network's programs have reached more than 70,000 high school seniors since FY 1999, providing support that has led to a 60 percent college-going rate for this group. In FY 2010, the eight AHE Network centers began developing strategies to track college completion rates for the students they serve.

In July, ARC held its 21st high school Summer Math-Science-Technology Institute and second Middle School Summer Science Camp at the U.S. Department of Energy's Oak Ridge National Laboratory. These programs are attended by students and teachers from across the 13 Appalachian states, giving them the opportunity to engage in research under the mentorship of world-renowned scientists. A total of 402 high school students and 176 high school teachers have graduated from the Summer Math-Science-Technology Institute since 2000; 48 students have now completed the Middle School Summer Science Camp.

This report includes information on ARC's program actions and financial management during FY 2010. We are pleased to report that the Commission's independent auditor, Martin and Wall, PC, has pronounced an unqualified opinion that the financial statements in this document fairly present ARC's fiscal status.

ARC has made every effort to provide a complete and accurate report of its performance and stewardship of the public funds entrusted to it. This report is based on data that is as reliable and as comprehensive as possible. Congress and the American people can also be assured that the financial controls in place at the Commission reasonably meet the purposes of the Federal Managers' Financial Integrity Act of 1982.

The achievements reported here contribute significantly toward ARC's mission of helping the Region attain socioeconomic parity with the nation.

Sincerely,

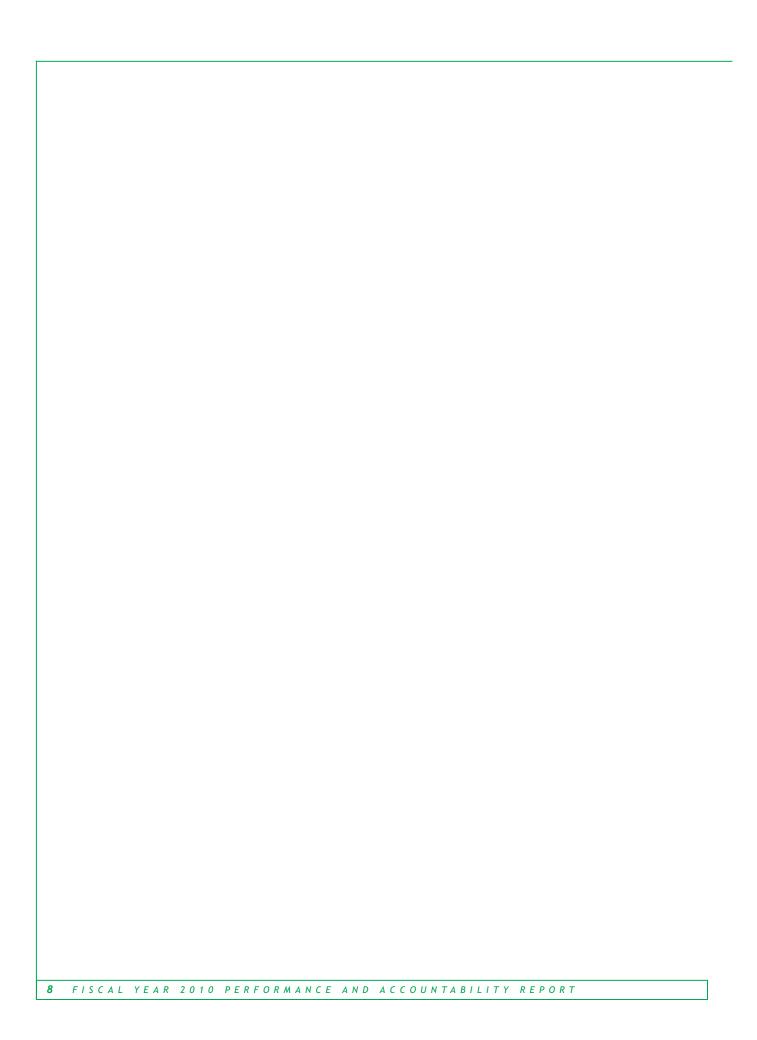
Earl F. Gohl

ARC Federal Co-Chair

Steven L. Beshear

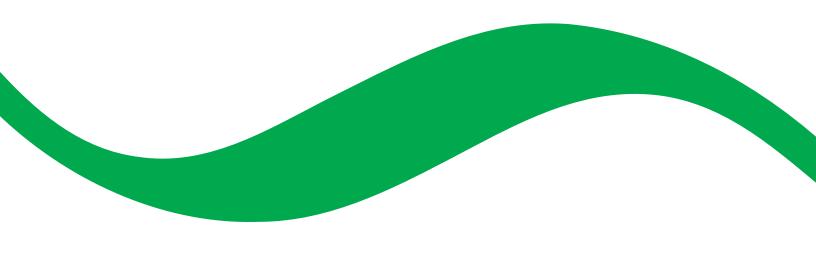
2011 States' Co-Chair

Governor of Kentucky





# PART I: MANAGEMENT DISCUSSION AND ANALYSIS



## APPALACHIAN REGIONAL COMMISSION STRUCTURE AND PROGRAMS

Congress established the Appalachian Regional Commission (ARC) to address the profound economic and social problems in the Appalachian Region that made it a "region apart" from the rest of the nation.

The Commission was charged to

- Provide a forum for consideration of problems of the Region and proposed solutions, and establish and use citizens' and special advisory councils and public conferences;
- Provide grants that leverage federal, state, and private resources to build infrastructure for economic and human resource development;
- Generate a diversified regional economy, develop the Region's industry, and build entrepreneurial communities;
- Serve as a focal point and coordinating unit for Appalachian programs;
- Make the Region's industrial and commercial resources more competitive in national and world markets;
- Improve the skills of the Region's workforce;
- Adapt and apply new technologies for the Region's businesses, including eco-industrial development technologies;
- Improve the access of the Region's businesses to the technical and financial resources necessary to the development of business; and
- Coordinate the economic development activities of, and the use of economic development resources by, federal agencies in the Region.

The challenges confronting Appalachia today are complex. In some areas of the Region, basic needs in infrastructure, the environment, workforce training, and health care still exist. But because the nation and the Region now compete in the global economy, the threshold for success is higher than it once was: high-technology jobs rather than manual labor, college education rather than basic literacy, and telecommunications arteries in addition to highways.

Federal agencies are typically national in focus and narrow in scope, but ARC was created to be regional in focus and broad in scope. No other government agency is charged with the unique role of addressing Appalachian problems and opportunities. No other agency is charged with being simultaneously an advocate

for the Region, a knowledge builder, an investor, and a partner at the federal, state, and local levels. These roles represent elements that are essential to making federal investments work to alleviate severe regional disparities in the country: responsiveness to regional needs with a view to global competitiveness, emphasis on the most distressed areas, breadth of scope to address both human and physical capital needs, and flexibility in funding.

The Commission by law directs at least half of its grant funds to projects that benefit economically distressed counties and areas in the Region. In part, ARC gauges its long-term progress toward helping the Region achieve economic parity with the nation in terms of the gradual reduction in the number of such counties and areas over time. The maps on page 19 show the Region's high-poverty counties in 1960 and in FY 2010. The change is dramatic.

ARC is a federal-state partnership, with a governing board composed of a federal co-chair and the governors of the 13 Appalachian states. Because of its partnership approach, ARC is able to identify and help fund innovative grassroots initiatives that might otherwise languish. In many cases, the Commission functions as a predevelopment agency, providing modest initial funding that is unavailable from other sources. ARC funds attract capital from the private sector and from other public entities.

Through the years, ARC support has helped address the problem of historically low public and private investment in Appalachia. ARC has effectively used its funds to help communities qualify for, and make better use of, limited resources from other federal agencies. These federal funds, combined with state, local, and private money, provide a broad program of assistance to the Region. In addition, substantial private investment in business facilities and operations has accompanied ARC development projects.

Two independent studies have found that ARC's coordinated investment strategy has paid off for the Region in ways that have not been evident in parts of the country without a regional development approach. A 1995 study funded by the National Science Foundation compared changes in Appalachian counties with their socioeconomic "twin" counties outside the Region over 26 years, from 1965 to 1991. This analysis, controlled for factors such as urbanization and industrial diversification, found that the economies of the Appalachian counties grew significantly faster than their non-Appalachian counterparts'. A more recent analysis by Economic Development Research Group extended this analysis to 2000 and confirmed the earlier findings on the impact of ARC's investment. The study found that, on average, the gap between Appalachian counties and their non-Appalachian twin counties grew significantly in the 1990s.

In October 2008, the president signed a five-year reauthorization of the Commission (through FY 2012). The legislation created a new economic and energy development initiative and added ten counties to the Appalachian Region.

ARC's appropriation for FY 2010 nonhighway activities was \$76.0 million. Appendix A provides a history of appropriations to the Commission.

The Commission is a performance-driven organization, evaluating progress and results on an ongoing basis and relying on clearly defined priorities and strategies for achieving them.

## Organization: The ARC Partnership Model

The Appalachian Regional Commission has 14 members: the governors of the 13 Appalachian states and a federal co-chair, who is appointed by the president and confirmed by the Senate. Each year one governor is elected by his or her peers to serve as the states' co-chair. The partnership nature of ARC is evident in its policy making: the governors and the federal co-chair share responsibility for determining all policies and for the control of funds. On all Commission decisions, the federal co-chair has one vote, and the 13 governors share one vote. Accordingly, all program strategies, allocations, and other policy must be approved by both a majority of the governors and the federal co-chair. All projects are approved by a governor and by the federal co-chair. This consensus model ensures close collaboration between the federal and state partners in carrying out the mission of the agency. It also gives the Commission a nonfederal character that distinguishes it from typical federal executive agencies and departments.

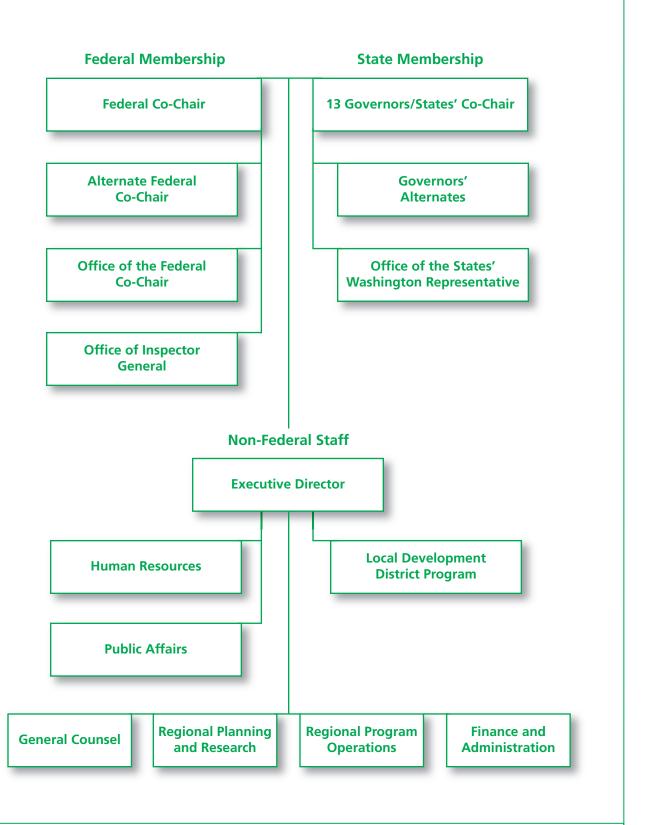
An alternate federal co-chair, who is appointed by the president and confirmed by the Senate, has authority to act as the federal co-chair in his or her absence. State alternates appointed by the governors oversee state ARC business and serve as state-level points of contact for those seeking ARC assistance.

By law, there is an inspector general for the Commission. The inspector general is under the general supervision of the federal co-chair and has a dual and independent reporting relationship to both the federal co-chair and Congress.

In FY 2010, there were 11 federal positions at the Commission, including the federal co-chair's staff and the staff of the Office of Inspector General.

The Commission members appoint an executive director to serve as the chief executive, administrative, and fiscal officer. The executive director and staff are not federal employees. The Commission has 48 nonfederal positions. Commission staff are charged with serving both the federal and the state members impartially in carrying out ARC programs and activities, and they provide the legal support, technical program management, planning and research, and financial/administrative management necessary for ARC's programs.

# **ARC Organization Chart**



## **Public and Private Partnerships**

ARC promotes economic and community development through a framework of joint federal and state initiatives. ARC's limited resources are necessary, but obviously not sufficient, for Appalachia to reach parity with the rest of the nation. Therefore, ARC continues a long tradition of building alliances among private and public organizations to focus technical, financial, and policy resources on regional problems. ARC's programs involve not only Appalachian governors' offices and state agencies, which control other substantial investment resources, but also 73 multi-county development districts in the Region, up to 20 federal agencies, and a host of private organizations and foundations. The Commission further helps create alliances through research, regional forums, advisory councils, and community meetings. One such alliance is ARC's partnership with the Centers for Disease Control and Prevention to implement programs in cancer control and diabetes education, prevention, and treatment.

In FY 2010, the U.S. Department of Agriculture (USDA) and ARC, in consultation with the White House Council on Environmental Quality, led a group of federal agencies in creating the Appalachian Regional Development Initiative (ARDI), an effort to strengthen and diversify the Appalachian economy and better coordinate federal efforts in the Appalachian Region. Agencies participating in the initiative will identify challenges encountered in their work in Appalachia and help formulate mitigating strategies, conduct federal outreach to local communities, and collaborate across all levels of government and with regional stakeholders to make strategic and cost-effective investments in Appalachia. In addition to the USDA, federal agencies participating in the ARDI include the U.S. Departments of Commerce, Education, Health and Human Services, Housing and Urban Development, Interior, Labor, Transportation, and Treasury; the Environmental Protection Agency; and the Small Business Administration.

In FY 2010, across all investment areas, each dollar of ARC funding was matched by \$3.01 in non-ARC project funding (public and private) and leveraged \$6.15 in private investment attracted as a result of the project. ARC continues its efforts to increase leveraged private investment through partnerships and collaborations with the private sector wherever possible, as in recent initiatives with the Ford Foundation, Microsoft Corporation, the National Geographic Society, the Claude Worthington Benedum Foundation, Parametric Technology Corporation, the Mary Reynolds Babcock Foundation, the American Wind Energy Association, the Federal Reserve Banks of Richmond, Cleveland, and Atlanta, and American Electric Power, Southern Company, and other utilities.

ARC is often a predevelopment resource, especially in economically distressed areas, providing modest amounts of initial funding that are unavailable from other sources because the community cannot qualify for the support or raise adequate matching funds. Congress recognized, and subsequent experience has shown, that Appalachia for many reasons has been relatively less likely to use the grant resources of large federal agencies. ARC has helped other federal agencies better deploy their programs in the Region through joint funding. The Commission can also allow other federal agencies to use ARC funds under their statutory authorities when their own funds are insufficient for projects; in effect, ARC can provide sufficient match for federal grants on behalf of the poorest Appalachian communities.

A special provision of the Appalachian Regional Development Act authorizes ARC to operate in part as a supplemental grant program. This authority allows ARC funds to be used to increase the allowable participation under federal grant programs, enabling grantees to participate in programs for which they would otherwise be ineligible. In addition, it involves appropriate federal entities to ensure not only program

coordination but also compliance with all applicable laws, such as environmental and labor requirements. Accordingly, about half of past ARC grants have been administered under agreements with federal agencies, mainly the Economic Development Administration, Rural Development, the Tennessee Valley Authority, the U.S. Department of Housing and Urban Development, and the Federal Highway Administration. Other agreements have involved such agencies as the Army Corps of Engineers, the U.S. Environmental Protection Agency, and the U.S. Departments of Energy, Labor, and Health and Human Services.

## Commission Activities: Getting the Job Done

Congress gave the Commission very broad program discretion to address problems and opportunities in the Region. Accordingly, ARC has emphasized a wide-ranging set of priorities in its grant activities. Projects in recent years have focused on business development, telecommunications and technology infrastructure and use, educational attainment, access to health care, and tourism development. ARC has consistently maintained a focus on the construction of development highways and basic water and waste management facilities.



FY 2010 was ARC's sixth year of operating under its strategic plan, *Moving Appalachia Forward: Appalachian Regional Commission Strategic Plan 2005–2010*, which outlined ARC's mission to be a strategic partner and advocate for sustainable community and economic development in Appalachia, and identified four strategic goals to help Appalachia reach socioeconomic parity with the rest of the nation:

- Increase job opportunities and per capita income in Appalachia to reach parity with the nation.
- Strengthen the capacity of the people of Appalachia to compete in the global economy.
- Develop and improve Appalachia's infrastructure to make the Region economically competitive.
- Build the Appalachian Development Highway System to reduce Appalachia's isolation.

As reported in Part II, the Commission demonstrated progress in FY 2010 toward achieving the performance goals set out in that plan.



loyd W



lovd M



ən Murra

## **Area Development Program**

Area development funds are largely allocated to the Appalachian states by formula to provide flexible assistance for individual community projects. In FY 2010, the Commission allocated by formula \$65.3 million, 85.9 percent of the total ARC appropriation, for use by the states in their area development activities. The states have wide discretion in the use of these funds, within the framework of the strategic plan. Priorities for area development funding are set forth in the Commission's strategic plan, and state and community leaders work together to package funding from public and private organizations to implement those priorities. All ARC nonhighway grants are approved by a governor and by the federal co-chair. See Appendix B for ARC grants approved in FY 2010, by state and category.

## **Special Focus on Distressed Counties**

The Commission targets special resources to the most economically distressed counties and areas in the Region, using a very conservative measure of economic distress based on three economic indicators: three-year average unemployment rates, per capita market income, and poverty rates.

ARC uses an index-based classification system to compare each county in the nation with national averages on the three economic indicators. Based on that comparison, each Appalachian county is classified within one of five economic status designations—distressed, at-risk, transitional, competitive, or attainment.

- Distressed counties are those that rank in the worst 10 percent of the nation's counties.
- *At-Risk counties* rank between the worst 10 percent and the worst 25 percent of the nation's counties.
- *Transitional counties* rank between the worst 25 percent and the best 25 percent of the nation's counties.
- *Competitive counties* rank between the best 10 percent and the best 25 percent of the nation's counties.
- Attainment counties are those that rank in the best 10 percent of the nation's counties.

In FY 2010, 82 counties were designated distressed, 79 were designated at-risk, 229 were designated transitional, 24 were designated competitive, and 6 were designated attainment. ARC policy stipulates that competitive counties may receive limited assistance, while attainment counties are generally not eligible for funding.

See page 20 for a map of Appalachian counties classified by economic status.

Besides allocating funding to benefit distressed counties and areas, ARC has established other policies to reduce economic distress. ARC normally limits its maximum project funding contribution to 50 percent of costs, but it can increase its funding share to as much as 80 percent in distressed counties.

## **Regional Initiatives**

Each year, the ARC partners identify a limited number of strategic objectives as regional initiatives. These initiatives support ARC's strategic plan by coordinating a concerted effort by the 13 Appalachian states and the federal government to address an area of critical importance. The initiatives can support and promote innovation in a particular goal area or focus on a sector of unique opportunity or underperformance. In FY 2010, in addition to providing special support for distressed counties, ARC supported regional initiatives on asset-based development and telecommunications. These two initiatives were supported by a total allocation of \$3.9 million.

The Asset-Based Development Initiative seeks to help communities identify and leverage local assets to create jobs and build prosperity. A focus under this initiative in FY 2010 was the promotion of energy-related job opportunities in Appalachia, as outlined in the Commission's strategic framework *Energizing Appalachia: A Regional Blueprint for Economic and Energy Development*. Another focus was travel and tourism, with investments aimed at protecting and promoting Appalachia's natural, cultural, and historic assets through projects in community assessment, hospitality training, trail development, and product branding. Other assetbased development strategies include the promotion of value-added agricultural development and hardwood products exports.

ARC's Telecommunications Initiative aims to bridge the digital divide between Appalachia and the nation, focusing on projects that increase affordable access to broadband services, promote technology training and the use of technology in education and workforce training programs, increase e-commerce development, and promote technology-sector job creation. In FY 2010, ARC funded projects that support telemedicine and distance-learning applications, workforce development, and e-commerce development in the government and the private sector. ARC also funded projects that directly help communities and commercial-industrial areas gain access to high-speed telecommunications services.

## **Business Development Revolving Loan Fund Grants**

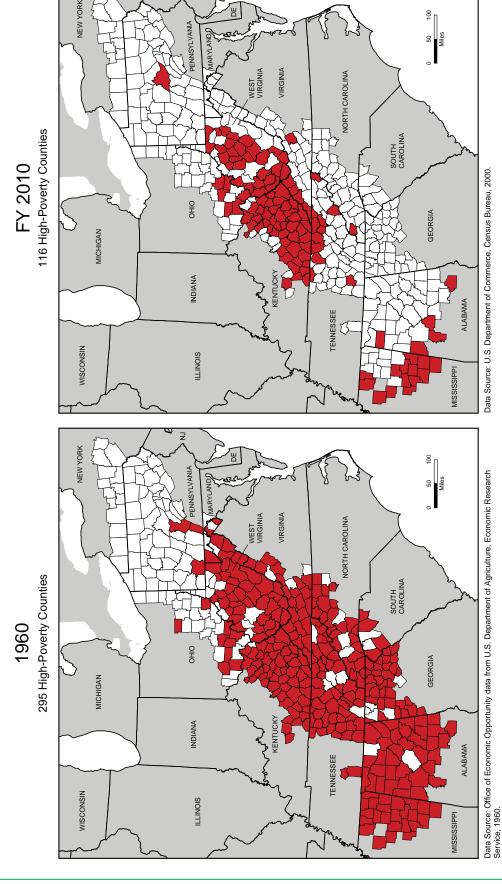
Business development revolving loan funds (RLFs) have been used by ARC since 1977 as an effective tool for economic development. The funds are pools of money used by grantees for the purpose of making loans to local businesses to create and retain jobs. As loans are repaid, money is returned to the fund and made available for additional loans.

The primary objective of ARC's business development RLF grants is creating and retaining private-sector jobs. Limited access to credit is one of the major problems in local business development in Appalachia, and is a significant contributing factor to local economic distress. In areas where credit is not available, or where the cost and terms of the credit are beyond the reach of local businesses, the result may be a community's loss of jobs, tax revenues, and private investment. RLFs are designed to fill gaps in existing local financial markets and to provide or attract capital that otherwise would not be available for economic development.

Since the first RLF grants were awarded, ARC-supported revolving loan funds have disbursed \$148 million in 2,137 loans, resulting in 80,580 jobs created or retained and leveraging \$1.2 billion in private investment for the Appalachian Region.

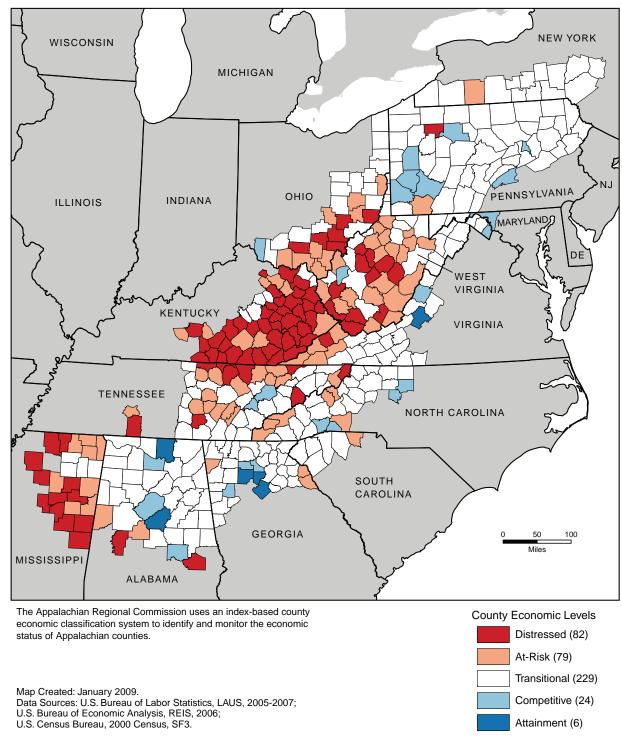
# High-Poverty Counties in the Appalachian Region

(Counties with Rates At Least 1.5 Times the U.S. Average)



# County Economic Status in Appalachia, Fiscal Year 2010

(Effective October 1, 2009 through September 30, 2010)



## Highway Program: The Appalachian Development Highway System

Congress created the Appalachian Development Highway System (ADHS) expressly to provide growth opportunities for the residents of Appalachia—the same benefits afforded the rest of the nation through the construction of the interstate highway system, which largely bypassed Appalachia because of the high cost of building roads through the Region's mountainous terrain. The ADHS, a 3,090-mile system of modern highway corridors that replaces a network of worn, winding two-lane roads, was designed to generate economic development in previously isolated areas, supplement the interstate system, and provide access to areas within the Region as well as to markets in the rest of the nation and overseas. (See the map of the ADHS on page 22.)

Authorizations for the ADHS in FY 2010 were provided through extension of the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU). The act authorized \$470 million for the ADHS in FY 2010. Portions of some ADHS corridors have been identified as high priority and will receive additional funding. Although the funds are authorized from the Highway Trust Fund, ARC exercises policy control over the system and the allocation of funds to individual states. This ensures that the governors and the federal co-chair continue to determine where and how the money is used on ADHS highways. Appendices A and C provide information on ADHS authorizations and funding.







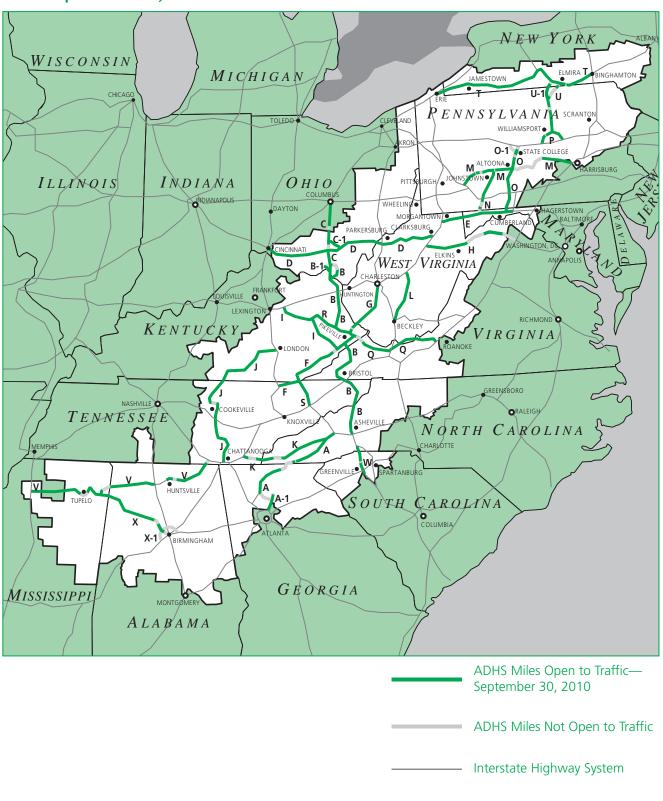
en Murray

## **Local Development Districts**

ARC's statute underlines the importance of supporting local development districts (LDDs) in the Region. These multi-county planning and development organizations serve as local partners for ARC across the Region and are essential contributors in the development of projects and activities that support ARC's mission. Every county in the Region is served by an LDD.

Each LDD is governed by a board of directors composed of both local elected officials and nonelected individuals. Many of these state-chartered entities were originally created by state executive orders, but over half are now authorized in state legislation. Some also have 501(c)(3) nonprofit status, enabling them

# Appalachian Development Highway System as of September 30, 2010



to access support from foundations and other nonpublic sources. The LDDs play four key roles in the development of the Region:

- Providing area-wide planning and program development, and coordination of federal and state funding sources;
- Assisting local governments in providing services, especially in poorer, more isolated communities;
- · Promoting public-private partnerships and assisting in business development; and
- Helping communities assess, plan, and conduct a wide range of activities such as job training, business development, telecommunications planning and implementation, and municipal government support.

The Commission has also supported the training and technical assistance activities of the Development District Association of Appalachia (DDAA), an organization of the Region's LDDs. These activities improve member districts' organizational structure and operations, and their ability to effectively implement ARC's strategic plan and regional initiatives.

Appendix D provides a map and list of local development districts serving Appalachia.

## **Research and Technical Assistance Activities**

ARC funds research and evaluation studies that produce specific information on socioeconomic and demographic conditions in the Region, including baseline data and trend analysis, economic impact analysis, project evaluation, and regional economic and transportation modeling. ARC-funded research focuses on strategic analyses of key economic, demographic, and quality-of-life factors that affect Appalachia's current and future development prospects. The aim of this research is to help policy makers, administrators, and staff target resources efficiently, and to provide high-quality research for the general public and research specialists.

ARC also funds project evaluations by outside researchers or consultants to assess whether Commission-funded projects have made a measurable difference in specific social or economic outcomes. The purpose of these evaluations is to determine the extent to which the projects have contributed to the attainment of economic development objectives identified in ARC's strategic plan. In addition, evaluations are used to verify project results and to assess the validity of specific performance measurements for monitoring and evaluating specific types of projects.

Reports and data products are distributed in print and posted on ARC's Web site at www.arc.gov.

## Research under way or completed in FY 2010:

- Program Evaluation of Investments in Education and Training. An examination of how ARC education investments have impacted literacy and access to jobs, information, resources, and technology.
- Assessment of Appalachian Natural Assets: Forests. An evaluation of the contribution made by forests and wood products to sustainable economic growth in the Appalachian Region.

- Economic Impact of Energy and Environmental Policy. An analysis of the impact of energy and
  environmental policies that may be enacted by Congress in the near future, and how the
  Appalachian Region will fare compared with the rest of the nation if these policies are implemented.
- Medical Care Access and Cost Disparities in Appalachia. An examination of the direct and indirect economic impacts of disparities in health care and health insurance coverage in Appalachia, including the effects of higher medical expenses and medical bankruptcy.
- Household Wealth and Financial Security in Appalachia. An analysis of recent trends in household wealth and asset poverty in Appalachia that will determine the extent to which the Region has been affected by troubled loans, bankruptcies, foreclosures, and other measures of financial distress; and examine how changes in household wealth and distribution will affect future economic growth and opportunity in the region.
- Economic Improvement in Appalachia's Distressed Rural Counties. A comparison of strategies for economic development and identification of factors that contributed to success, as well as factors that inhibited growth, in Appalachia's distressed rural counties.
- Assessment of Appalachian Natural Assets: Water. Development of an inventory of aquatic assets
  that measures water quantity, quality, value, access, and usage; evaluation of their potential contribution to economic development of the region; and provision of a framework for determining
  their best use.
- Energy Workforce Trends and Training Requirements. An assessment of workforce trends and training requirements to meet the needs of the increasingly diversified energy industry in the Appalachian Region.
- *Planning and Financing Energy-Efficient Infrastructure*. An examination of ways for municipalities and utilities to implement energy efficiency upgrades to existing public infrastructure and buildings that reduce costs, promote public health, and stimulate job creation and economic development.
- Program Evaluation of ARC Telecommunications and Technology Investments. A program evaluation building on prior research efforts and developing improved performance measurement and evaluation tools.
- Analysis of Oral Health Disparities and Access to Dental Services in Appalachia. Identification
  and analysis of disparities and trends in access to oral health care, the supply of dentists and other
  oral health care providers relative to the population served, state programs, policies, and practices
  regarding dental hygienists and dental assistants, and Medicaid coverage for oral health preventive
  and treatment services in Appalachia.
- Program Evaluation of ARC's Tourism and Asset-Based Economic Development Projects. An examination of the impacts of projects funded between 2000 and 2006, how well project evaluations helped

grant recipients tell the story of the projects' successes and failures, and ways to provide a more complete picture of the impacts these important programs have on Appalachian people and communities.

- Analysis of Wind and Solar Manufacturing Supply-Chain Opportunities in Appalachia. An examination
  of the extent and status of the solar and wind industries and related supply chains in the Appalachian
  states, and the challenges these firms face in competing in rapidly evolving global industries.
- Assessment of Alternative Measures for Determining Economically Distressed Counties. Development and evaluation of alternative measures of economic distress, comparison of their performance with the current ARC index, and identification of critical factors needed for long-term socioeconomic progress in the Region.

## Impediments to Progress

Despite progress in some areas, Appalachia still does not enjoy the same economic vitality and living conditions as the rest of the nation. During the current recession, the Appalachian Region has been battered by job losses and structural economic changes. The Region's traditional industries, such as mining, manufacturing, textiles, and paper products, have faced intense global competition and are in decline. Population outmigration is among the worst in the nation. Central Appalachia in particular still battles economic distress, with concentrated areas of poverty, unemployment, poor health, and severe educational disparities.

The Region's isolation and its difficulty in adapting to economic changes over past decades are major factors contributing to the gap in living standards and economic achievement between the Region and the rest of the nation.

The role of the Commission is to help Appalachia reach parity with the rest of the nation. In an era of global competition, that requires a special emphasis on helping the people of Appalachia become a globally competitive workforce.

## **Civic Capacity**

Civic capacity is vital for communities to be strategically ready to take advantage of economic opportunities. Weakness in civic capacity in Appalachia has inhibited the broad citizen involvement, local strategic planning, and collaboration that are necessary for a sense of empowerment and civic engagement. Low levels of percapita private foundation funding have contributed to the lack of support for civic capacity, particularly the low rates of formation and survival of community-based nonprofit organizations in the Region.

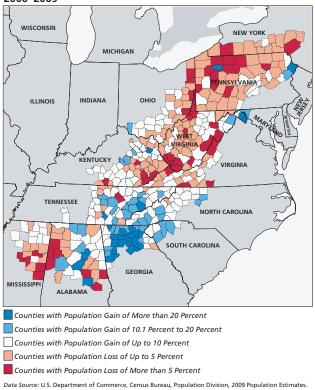
## **Economic and Demographic Shifts**

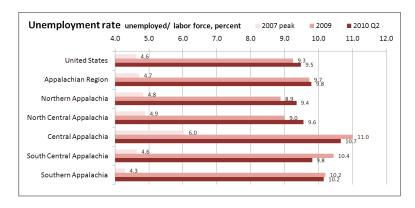
A rising number of Appalachian counties are experiencing net population loss, and, as a result, there is continuing concern about the decline in Appalachia's "prime age" workforce—workers between the ages of 25 and 55. Net population loss occurred in 179 counties between 2000 and 2008, compared with 83 counties in the period 1990–2000.

The Appalachian Region has been battered by job losses and structural economic shifts because of global competition and the Region's reliance on declining industries, such as farming, forestry, natural resources, and manufacturing.

- Population growth in Appalachia between 2000 and 2009 was 5.7 percent, compared with 9.1 percent for the nation. More than 80 percent of Appalachian counties had lower rates of population growth than the nation as a whole.
- In 2009, more than two-thirds of Appalachian counties had unemployment rates higher than the national average.
- The unemployment rate averaged 9.8 percent in Appalachia in the second quarter of 2010, compared with 9.5 percent for the nation as a whole.
- Of the 420 counties in Appalachia, only 17 registered positive employment growth from the first quarter of 2008 to the first quarter of 2010.
- Appalachia lost 474,000 manufacturing jobs between 2000 and 2008, a loss of 24.6 percent.
- During the current recession, the Region has lost 800,000 jobs, all the jobs gained since 2000.
- During the current recession, 200,000 Appalachian workers have given up the job search and left the labor force.
- Employment growth in Appalachia averaged only 0.8 percent per year during the economic expansion period of 2002–2007, compared with 1.2 percent per year for the nation as a whole.

# Percent Change in Population in Appalachian Counties, 2000–2009





• Per capita personal income was 20 percent lower in Appalachia than in the nation as a whole in 2007. This is true of average wages and salaries and average earnings as well.

## **Access to Capital and Credit**

Access to capital and credit is essential to finance and nurture new and existing businesses and entrepreneurs. Chronic gaps in access to capital and credit have often stifled business formation in rural areas, including parts of Appalachia. Despite signs of progress, significant disparities continue to exist in small-business lending in Appalachia. Small-business lending is less accessible in Appalachia's non-metropolitan counties and in counties experiencing economic distress. In addition, the smallest businesses (those with assets under \$1 million) and businesses in low- and moderate-income communities experience the least access to credit.

## Underinvestment

Research preceding the creation of ARC found that for many reasons, including dearth of leadership and lack of financial and technical resources, Appalachia had not been in a position to take advantage of many federal programs that could help mitigate long-standing problems, much less focus public investment on the areas of greatest need. The Appalachian Region receives far less federal investment per capita than the nation as a whole. Analyses of the Consolidated Federal Funds Report for Fiscal Year 2009 found that per capita federal expenditures were 33 percent less in Appalachia than in the nation as a whole. This represents a gap of \$5,701 per person.

## **Water and Wastewater Systems**

Most Americans don't realize that access to basic water and wastewater systems remains a critical issue in many smaller, poorer communities in Appalachia. Seventy-four percent of the Appalachian population is covered by community water systems, compared with 85 percent for the nation as a whole. Appalachian counties require an investment of \$26 billion to \$40 billion for drinking water and wastewater system infrastructure needs, according to an ARC-funded study published in August 2005.

Small, rural Appalachian communities also face higher investment requirements to address pressing economic development needs while meeting environmental standards. Communities experiencing declining customer bases and low household incomes cannot rely on construction loans (and the resulting rate increases) to meet capital investment needs. The local ability to pay is particularly low in Appalachia, where per capita income was 20 percent lower than the national average in 2009. Per capita income was only 62 percent of the national average in Appalachian Kentucky and 68 percent in Appalachian Mississippi. Many Appalachian communities need additional technical, managerial, and financial assistance to meet their future needs.

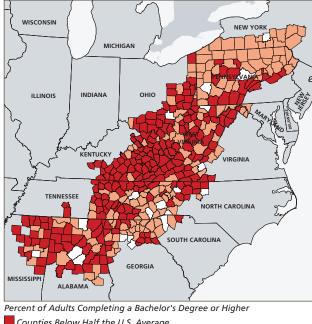
## **Telecommunications**

The Appalachian Region continues to lag behind the rest of the nation in access to affordable broadband telecommunications, which is essential to today's commerce. Without special advocacy, technical support, and financial assistance, rural Appalachia will continue to struggle with access to affordable telecommunications services.

## **Education and Workforce Skills**

Vigorous job growth will not occur in areas that lack an educated workforce. Global competition is reinforcing the economic premium on workers in knowledge-based industries, leaving low-skilled or unskilled U.S. workers increasingly vulnerable. ARC seeks to increase the employability and productivity of Appalachia's workers, and to attract educated and skilled workers to the Region. Doing so will require considerable improvement in both educational attainment and educational achievement at all levels.

## **Appalachian Counties with Low College Completion Rates**



- Counties Below Half the U.S. Average
- Counties Between 50 and 99 Percent of the U.S. Average
- Counties At or Above the U.S. Average

Data Source: U.S. Department of Commerce, Census Bureau, Census 2000, Summary File 3.

According to the Bureau of Labor Statistics, the 30 fastest-growing occupations require at least some education or training. Many areas of the Region do not have the state-of-the-art equipment and/or the capacity to train the number of workers needed for these high-growth occupations.

The post-secondary education attainment gap between Appalachia and the rest of the nation has widened: in 1990 the difference between the Region and the nation's share of adults with college degrees was 6.0 percentage points; in 2000 the gap widened to 6.8 percentage points.

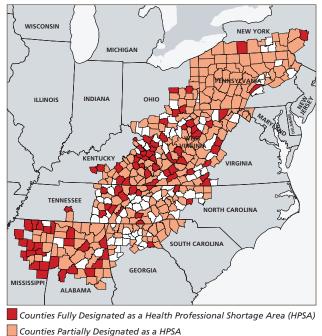
## **Health Care**

Health problems continue to impede quality of life as well as economic prospects in some areas of the Region. More than three-fourths of the Region's counties are full or partial health professionals shortage areas, according to the U.S. Department of Health and Human Services. Most Appalachian counties have had difficulty attracting or retaining basic services such as dentistry, outpatient alcohol treatment, outpatient drug treatment, and outpatient mental health services. In addition, Appalachia suffers from disproportionately high rates of chronic diseases such as cardiovascular disease, cancer, and diabetes.

## **Program Assessment Rating Tool**

In 2004, the Office of Management and Budget (OMB) conducted its first review of the ARC program using the Program Assessment Rating Tool (PART) and issued a score of adequate. ARC received high scores for clarity of purpose, planning, and management. OMB noted ARC's progress in developing outcome-related

## Appalachian Counties Lacking Access to Health Care



Counties Not Designated as a HPSA

Data Source: U.S. Department of Health and Human Services, Health Resources and Services Administration, Bureau of Health Professions, November 2010.

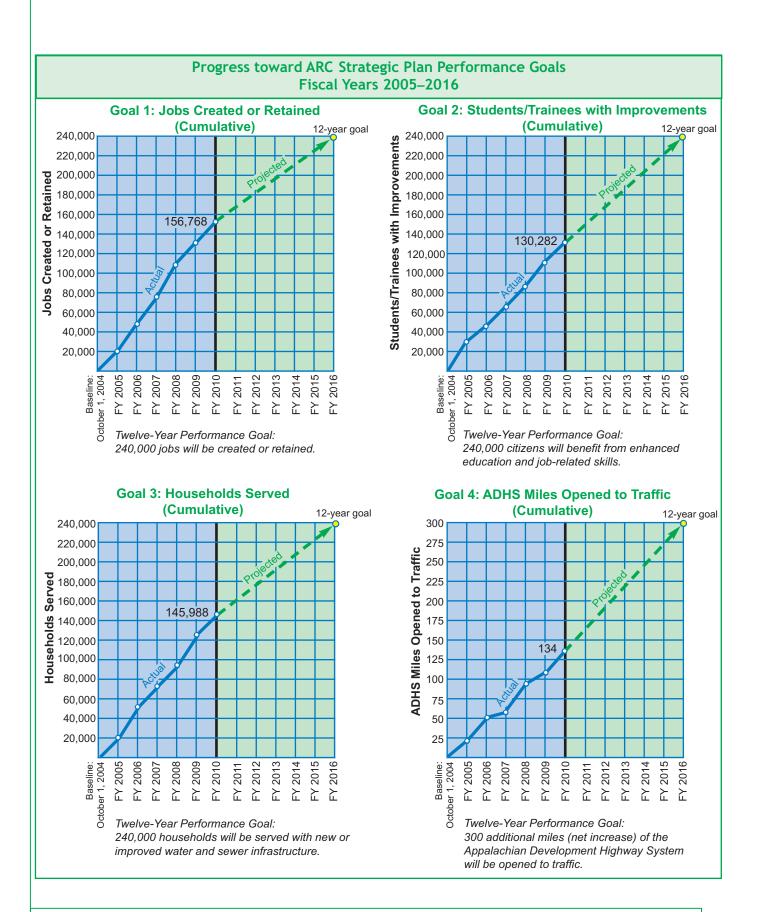
measures, but acknowledged the difficulty of performance measurement since ARC co-funds projects with other agencies. ARC revised its metrics to include performance goals for targeting resources to areas of greatest distress, and for leveraging other public and private funds. The agency continues to share performance data and research to clarify the links between federal investment and community change. Part II of this report includes updates to PART information.

# **SUMMARY OF ACHIEVEMENTS**

# Performance Goals and Results for Fiscal Year 2010 Projects

ANNUAL PERFORMANCE GOALS	FISCAL YEAR 2010 INTERMEDIATE ESTIMATES	RESULTS ACHIEVED		
Jobs and Income				
Outcome Goal: 20,000 jobs created or retained	23,439 jobs created or retained	Exceeded goal		
Leveraging Goal: Achieve a 4:1 ratio of leveraged private investment to ARC investment for projects in General Goal 1	Achieved a 4:1 ratio	Met goal		
Targeting Goal: Direct 50% of grant funds to benefit distressed counties or areas for projects in General Goal 1	Directed 45% of funds*	Met 90% of goal		
Competitiveness				
Outcome Goal: 20,000 students/ trainees with improvements	19,980 students/trainees with improvements	Met goal		
Matching Goal: Achieve a 1:1 ratio of non-ARC to ARC investment for projects in General Goal 2	Achieved a 3:1 ratio	Exceeded goal		
Targeting Goal: Direct 50% of grant funds to benefit distressed counties or areas for projects in General Goal 2	Directed 68% of funds*	Exceeded goal		
Infrastructure				
Outcome Goal: 20,000 households served	23,959 households served	Exceeded goal		
Matching Goal: Achieve a 2:1 ratio of non-ARC to ARC investment for projects in General Goal 3	Achieved a 4:1 ratio	Exceeded goal		
Targeting Goal: Direct 50% of grant funds to benefit distressed counties or areas for projects in General Goal 3	Directed 54% of funds*	Exceeded goal		
Highways				
Outcome Goal: 25 additional miles (net increase) of the ADHS opened to traffic	Opened 26.8 additional miles (net increase) of the ADHS to traffic	Exceeded goal		

<sup>\*</sup> ARC exceeded its overall goal of investing 50% of total ARC nonhighway funds in projects that benefit distressed counties or areas. Project funds are included if the project primarily or substantially benefits distressed counties or areas.



## FINANCIAL MANAGEMENT

## Financial Management System

In FY 2010 the Appalachian Regional Commission contracted with the GSA External Services Division to perform the Commission's accounting and financial reporting. ARC supplements these financial services with a management information system, ARC.net, that provides real-time funding, grant-status, and performance-measurement information, as well as grant-related financial data, in an intranet environment available to staff and key state officials. ARC.net applications are built using an industry-standard programming language.

## Management's Responsibility for Internal Control

ARC implemented a process for providing audited financial statements in FY 2002, following the guidance of the Accountability of Tax Dollars Act of 2002. ARC, strictly speaking, is not a federal agency as defined in Titles 5 and 31 of the U.S. Code; it is a 501(c)(3) organization with a quasi-federal character. While the Accountability of Tax Dollars Act applies only to executive branch agencies, the Commission has elected to comply with OMB guidance because full disclosure of financial information is consistent with the governmental nature of ARC's mission and operations and its stewardship of public funds. ARC also follows OMB and U.S. Department of the Treasury financial reporting requirements, as appropriate.

The Federal Managers' Financial Integrity Act of 1982 (FMFIA) represents sound management practices for managing federal appropriations. FMFIA establishes specific requirements with regard to management controls. The agency must establish controls that reasonably ensure that (1) obligations and costs comply with applicable law; (2) assets are safeguarded against waste, loss, unauthorized use, or misappropriation; and (3) revenues and expenditures are properly accounted for and recorded. In addition, the agency annually must evaluate and report on the control and financial systems that protect the integrity of federal programs. The FMFIA encompasses program, operational, and administrative areas as well as accounting and financial management. In addition, OMB Circular A-123 directs agencies to "take systematic and proactive measures to (1) develop and implement appropriate, cost-effective management controls for results-oriented management; (2) assess the adequacy of management controls in federal programs and operations; (3) identify needed improvements; (4) take corresponding corrective action; and (5) report annually on management controls." Management controls are the organizational structures, policies, and procedures used to help program and financial managers achieve results and safeguard the integrity of their programs.

ARC maintains a plan of internal control development and testing. The agency's approach is to make management controls an integral part of the entire cycle of planning, budgeting, management, accounting, and auditing. Testing procedures are based on a team approach and are designed to provide feedback to management on a continuing basis throughout the cycle. ARC recognizes that an appropriate balance of controls must exist in programs and operations. Managers should benefit from controls, not be encumbered by them. Too many controls, especially in an organization as small as the Commission, can result in ineffi-

cient and ineffective government. ARC strives to maintain an environment of accountability in which all employees help ensure that government resources are used efficiently and effectively to achieve intended program results with minimal potential for waste, fraud, and mismanagement.

The Office of Inspector General (OIG) conducts independent program reviews and audits. Weekly management team meetings provide an opportunity to address control issues. Finance staff conduct pre-payment examinations of approved payments, as well as oversight reviews of program account obligation and payment details. Finally, the annual financial audit of the agency provides independent assessments of the adequacy of internal controls. The internal control plan assigns responsibility within the organization for follow-up action on any deficiencies.

ARC is pleased to report that it received an unqualified opinion from its independent auditor, Martin and Wall, PC, on the fiscal year 2010 financial statements provided in this Performance and Accountability Report.

## Management Follow-Up to Inspector General Recommendations

At the start of the fiscal year, four OIG audit reports were open that needed to be addressed by ARC management. During fiscal year 2010, the OIG issued six additional reports related to financial statement activities, grantee activities, ARC's internal grant monitoring procedures, and internal controls. The total dollar value of grants and programs audited during FY 2010 was approximately \$684,000, with \$194,243 in costs questioned. By the end of the fiscal year, management decisions regarding four of the reports issued in FY 2010, including all of the 2010 questioned costs, were resolved.

The OIG worked closely with ARC staff to prepare for the production of audited financial statements, and served as an important resource for workshops and meetings in the field to promote sound financial management on the part of ARC grantees. The semi-annual reports of the ARC inspector general, along with contact information, are available to the public at www.arc.gov/oig.

## **Funding Waivers**

As mentioned in the section "Appalachian Regional Commission Structure and Programs," the Commission restricts project funding for economically strong counties. Section 14526 of the Appalachian Regional Development Act authorizes the Commission to grant waivers under certain conditions. In FY 2010, no waivers were granted.

## SUMMARY OF FINANCIAL STATUS

Part III of this Performance and Accountability Report includes information about the financial status of the Appalachian Regional Commission. In the unqualified opinion of ARC's independent auditor, Martin and Wall, PC, the financial statements included in that section fairly represent, in all material respects, the financial position of the Commission as of September 30, 2010, and ARC's net costs, changes in net position, and budgetary resources for the year ended in conformity with U.S. generally accepted accounting principles and OMB Circular A-136. The financial statements taken together include all aspects of ARC, including the Office of the Federal Co-Chair, area development programs, and administrative/operational activities performed by the Commission.

Assets on September 30, 2010, totaled \$217.3 million, and liabilities totaled \$6.0 million. Seventy-eight percent of ARC's assets were in the United States Treasury. In addition, 14 percent, or \$30.5 million, represented Commission grant funds held by intermediary organizations in Appalachia for the operation of revolving loan funds promoting business development. The federal government retains a residual interest in the loan funds. ARC also advanced funds equaling \$13.8 million to two federal agencies for the purpose of servicing grants. Remaining assets are cash and advances to grantees.

Liabilities included \$4.0 million in payments due to grantees, \$2.0 million in accrued benefits and pension liability, \$20,483 in advances from the Appalachian states, and \$79,028 in other agency transactions.

The net cost of operations for FY 2010 totaled \$63.1 million. The statement of changes in net position was broken down between an earmarked fund and all other funds. The earmarked fund represents the operating costs of the Commission, of which 50 percent is paid by ARC's congressional appropriation and 50 percent by the 13 Appalachian states. Commission operating costs exclude costs for the Office of the Federal Co-Chair and the Office of Inspector General, which are fully covered by congressional appropriations. The net position of the earmarked fund was \$843,602, and the consolidated net position was \$211.3 million.

ARC receives most of its resources from congressional appropriations, which totaled \$76.0 million in FY 2010. In addition, ARC received \$4.0 million from the 13 member states to pay for the Commission's operating costs. The statement of budgetary resources reported net outlays of \$69.5 million. ARC incurred obligations of \$92.0 million in FY 2010 and has an unpaid obligated balance (net, end of period) of \$140.7 million. Of FY 2010 obligations, \$81.7 million funded ARC's Area Development Program, \$8.0 million funded the Commission Trust Fund, and the remainder was directed to the Appalachian Development Highway System.

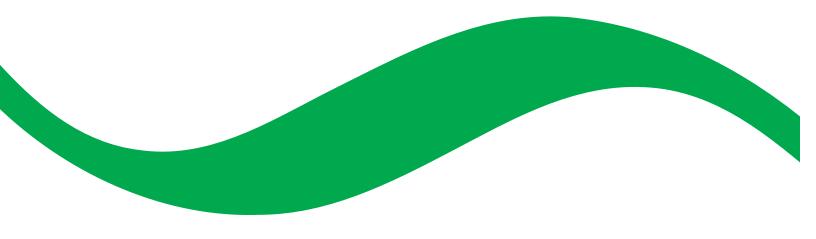
The Commission must rely on congressionally appropriated funds to continue its operations, make grants, and meet its liabilities.

Notes are attached to the financial statements to describe and explain important disclosure information about line items in the statements and related financial policies and programs.

	Management Discussion and Analysis										
34	FISCAL	YEAR	2010	PERFO	RMANCF	AND	4 C C O U N	ITABILI	TY REP	ORT	



# PART II: FISCAL YEAR 2010 PERFORMANCE REPORT



#### INTRODUCTION

The Government Performance and Results Act of 1993 (GPRA) requires all federal agencies to submit a report to Congress on actual program results at the end of each fiscal year. This report documents the Appalachian Regional Commission's (ARC) progress toward fulfilling its mission and goals. The report

- Compares ARC performance goals to estimated results reported by the projects of the 13 Appalachian states;
- Summarizes the findings of several ARC-initiated evaluations and project validation endeavors; and
- Describes unmet performance goals and explains why those goals were not met, and, if goals are impractical or infeasible, identifies steps to be taken to address the problem.

To meet GPRA requirements, ARC has defined performance measures and goals for all major ARC operations. In FY 2010, ARC

- Collected and entered state estimates of results for FY 2010 into a database as part of daily operations and project management;
- Validated results of a sample of projects funded in FY 2007 and FY 2008 through field visits and interviews with those managing the projects; and
- Conducted independent evaluations to ascertain the benefits of projects.

ARC uses performance data as a management tool to inform the management process. In addition, staff use ARC.net, ARC's management information system, to track critical project performance information. ARC staff review performance measurement data generated by projects throughout the fiscal year to analyze trends and validate data. ARC routinely shares such information with partners through "best practices" conferences and on-site validation visits with grantees. ARC's Policy Development Committee has also used research, evaluations, validation visits, and staff monitoring to develop and revise guidelines for program activities.

The four general goals from ARC's 2005–2010 strategic plan, *Moving Appalachia Forward*, were used to evaluate performance in FY 2010.

FY 2010 Outcome Goals and Intermediate Results		
ANNUAL OUTCOME GOAL	INTERMEDIATE ESTIMATES	
20,000 Jobs Created or Retained	23,439 Jobs Created or Retained	
20,000 Students/Trainees with Improvements	19,980 Students/Trainees with Improvements	
20,000 Households Served	23,959 Households Served	
25 Additional Miles (Net Increase) of the ADHS Opened to Traffic	26.8 Additional Miles (Net Increase) of the ADHS Opened to Traffic	

The following sections of this report present an overview of the Appalachian Regional Commission, a list of ARC goals and objectives, a description of the methodology employed to monitor project outcomes in compliance with the GPRA, the estimated outcomes for projects funded in FY 2010 and each of the three prior fiscal years, and the results of project validation samplings and project evaluations.

#### **OVERVIEW OF ARC**

ARC's vision is that Appalachia will achieve socioeconomic parity with the nation.

ARC's mission is to be a strategic partner and advocate for sustainable community and economic development in Appalachia.

#### **Organizational Structure**

The Appalachian Regional Commission is a regional economic development agency representing a unique partnership of federal, state, and local governments designed to address local needs in Appalachia. ARC was established by an act of Congress and operates under congressional authorizations. In October 2008, the president approved legislation that reauthorized the Commission for five years, through FY 2012, and added ten counties to the Region.

The Commission is composed of the governors of the 13 Appalachian states and a federal co-chair, who is appointed by the president. Grassroots participation is provided through multi-county local development districts, with boards made up of elected officials and other local public and private leaders. Each year Congress appropriates funds for the Commission's programs, which ARC allocates among its member states. At the beginning of their terms in office, Appalachian governors submit development plans for the Appalachian counties in their states. The Commission votes to approve these plans. The governors also submit annual strategy statements developed from the plans, and must select projects for ARC approval and funding based on these statements.

#### **Project Funding**

ARC funds more than 400 projects annually throughout the 13-state Appalachian Region. All of the projects must address one of the four goals in ARC's 2005–2010 strategic plan: increase job opportunities and per capita income in Appalachia to reach parity with the nation; strengthen the capacity of the people of Appalachia to compete in the global economy; develop and improve Appalachia's infrastructure to make the Region economically competitive; and build the Appalachian Development Highway System to reduce Appalachia's isolation. The Commission's strategic plan identifies the goal areas as the basic building blocks of sustainable economic development in the Region.

All projects are approved by a governor and by ARC's federal co-chair. ARC provides technical assistance to grantees in an effort to increase the likelihood that the project will be successful.

One of the key differences between ARC and typical federal executive agencies and departments is the flexibility given to the states in determining how their allocated funds will be spent. This flexibility exists within a framework: funds must be spent in counties designated as part of the Appalachian Region; projects must address one or more of the Commission's four goals; and a specified amount of the funds allocated to each state can be used only on projects that benefit counties and areas the Commission has designated as economically distressed.

#### **GENERAL GOALS AND OBJECTIVES**

In accordance with its 2005–2010 strategic plan, ARC organizes its funding policies and administration around four goals to carry out its mission. Strategic objectives under each goal embody core ARC policies.

### GENERAL GOAL 1: Increase Job Opportunities and Per Capita Income in Appalachia to Reach Parity with the Nation.

#### Strategic Objectives

- 1.1: Foster Civic Entrepreneurship
- 1.2: Diversify the Economic Base
- 1.3: Enhance Entrepreneurial Activity in the Region
- 1.4: Develop and Market Strategic Assets for Local Economies
- 1.5: Increase the Domestic and Global Competitiveness of the Existing Economic Base
- 1.6: Foster the Development and Use of Innovative Technologies
- 1.7: Capitalize on the Economic Potential of the Appalachian Development Highway System

Outcome measure: Number of jobs created or retained.

### GENERAL GOAL 2: Strengthen the Capacity of the People of Appalachia to Compete in the Global Economy.

#### **Strategic Objectives**

- 2.1: Foster Civic Entrepreneurship
- 2.2: Enhance Workforce Skills through Training
- 2.3: Increase Access to Quality Child Care and Early Childhood Education
- 2.4: Increase Educational Attainment and Achievement
- 2.5: Provide Access to Health-Care Professionals
- 2.6: Promote Health through Wellness and Prevention

Outcome measure: Number of students/trainees with improvements.

### GENERAL GOAL 3: Develop and Improve Appalachia's Infrastructure to Make the Region Economically Competitive.

#### **Strategic Objectives**

- 3.1: Foster Civic Entrepreneurship
- 3.2: Build and Enhance Basic Infrastructure
- 3.3: Increase the Accessibility and Use of Telecommunications Technology
- 3.4: Build and Enhance Environmental Assets
- 3.5: Promote the Development of an Intermodal Transportation Network

**Outcome measure:** Number of households served with new or improved water and/or sewer infrastructure, and number of jobs created or retained.

### GENERAL GOAL 4: Build the Appalachian Development Highway System to Reduce Appalachia's Isolation.

#### **Strategic Objectives**

- 4.1: Foster Civic Entrepreneurship
- 4.2: Promote On-Schedule Completion of the Appalachian Development Highway System (ADHS)
- 4.3: Coordinate Work on ADHS State-Line Crossings

Outcome measure: Net increase in the number of miles of the ADHS open to traffic.

#### PERFORMANCE MEASUREMENT METHODOLOGY

#### Overview of ARC's Performance Measurement System

ARC's performance measurement system was designed to accomplish two primary objectives: compliance with the GPRA in measuring the outcomes of ARC projects, and creation of a process that allowed for both feedback from grantees and analysis of funded projects, in an effort to improve programming.

ARC's performance measurement system has three components:

- Project data collection and analysis through use of an information management system;
- Site visits to validate actual outcomes of a sample of projects; and
- Independent project evaluations.

These three components work together to allow GPRA reporting and compliance and to help ARC glean "lessons learned" from previously funded grants. By structuring the measurement system in this manner, ARC has made the GPRA a management tool and a valuable resource in determining program effectiveness.

This report presents performance goal results for each of ARC's four general goal areas. It is important to note that two outcome measures cut across general goal areas. To simplify the reporting of these measures, results from each general goal area are totaled and reported under the general goal that most closely aligns with the outcome measure. For example, one of ARC's outcome measures is jobs created or retained. ARC measures results for jobs created or retained by projects funded under General Goals 1, 2, and 3. For clarity, this outcome measure is discussed, and results from all three general goal areas are reported, under General Goal 1: "Increase job opportunities and per capita income in Appalachia to reach parity with the nation."

#### **Project Data Collection and Analysis**

#### **Annual Performance Goals and Measures**

Each fiscal year, ARC submits to the Office of Management and Budget (OMB) annual performance goals for projects to be funded in coming years, as required in the budget submission process. In determining these goals, ARC develops likely investment scenarios for the 13 Appalachian states, anticipating how each state will direct ARC funds in addressing the four general goal areas. The scenarios are based on state development plans, strategy statements, historical trends, and communication with the states. ARC uses these scenarios to project results; however, the states have flexibility in spending decisions, although all projects are reviewed and approved by the federal co-chair and must pursue one of ARC's four general goals. The states' spending flexibility is a critical element of the ARC federal-state partnership but poses challenges in setting performance goals. Each state's priorities will shift from year to year, occasionally producing unanticipated results.

#### Performance Report

Before FY 2005, ARC focused on assessing progress toward reaching outcome performance goals. As a result of OMB's 2004 review of the ARC program using the Program Assessment Rating Tool, ARC established measurements for assessing progress toward reaching two additional performance goals: (1) leveraging non-ARC project funding and private non-project investments resulting from the completion of ARC-funded projects, and (2) targeting ARC funds to benefit distressed counties and areas. ARC now measures progress in reaching all three performance goals. Both non-ARC funds used as a match in projects and non-project leveraged private investments have been recorded by ARC in the past; however, in FY 2005 ratios of these funds to ARC funding were established as annual goals.

To address reporting requirements, ARC reports results toward reaching these three performance goals in four program categories (jobs and income, competitiveness, infrastructure, and highways) that reflect priorities within the Commission's four general goals. Although the projects funded by ARC each year generate many more measures than those reported for GPRA compliance, the measures reported relate uniquely to ARC's four general goals and to its mission (see table on page 45).

**Program Category One: Jobs and Income.** The following measures are presented in General Goal 1.

- 1) Outcome Measures: The number of jobs created and the number of jobs retained.
- "Jobs created" includes any direct hires that will be made as a result of the project's operation, not including highway or building construction jobs. Also included are private-sector jobs that will be created within three years after ARC-funded services or projects are complete. These jobs are usually related to additional investments in manufacturing plants and equipment, and retail and commercial real estate development. Part-time jobs are converted to full-time equivalents and rounded up to whole numbers.
- "Jobs retained" refers to the number of workers actually enrolled in specific training programs, or to the number of jobs at businesses that will be retained because of an investment that is needed to keep the businesses and jobs in the area or in continued operation.

These two measures are combined and reported together as "jobs created/retained."

- 2) Leveraging Measure: The ratio of leveraged private investment (LPI) to ARC investment for all General Goal 1 projects.
- LPI represents private-sector, non-project financial commitments that follow and are the result of the completion of an ARC-supported project or the delivery of services under an ARC-supported project. Leveraged private investment is a performance measurement because it is a desired outcome; and it represents the private investment supporting job creation. It is generally estimated for the three-year period following the completion of a project and is separate from any direct private contribution to ARC-supported project funding.
- 3) *Targeting Measure*: The percentage of nonhighway ARC funds used for projects that benefit distressed counties or areas.

**Program Category Two: Competitiveness.** The following measures are presented in General Goal 2.

1) *Outcome Measures:* The number of students with improvements and the number of workers/trainees with improvements.

"Students with improvements" is the number of students who, as a result of an ARC-funded project, receive a career credential or obtain a job in the field for which they were specifically trained, or are certified or passed to the next grade or level necessary to continue their education.

"Workers/trainees with improvements" is the total number of participants that obtain new employment or enhanced employment (e.g., receive higher pay or better positions) as a result of ARC-funded projects.

These two measures are combined and recorded together as "students/trainees with improvements."

2) Matching Measure: The ratio of non-ARC to ARC investment for projects in General Goal 2.

This ratio sets a goal for non-ARC matching project funds. Ratios showing the amount of ARC funding to other project investment sources help illustrate the impact ARC's relatively small, flexible grants can have in the Appalachian Region.

3) *Targeting Measure:* The percentage of nonhighway ARC funds used for projects that benefit distressed counties or areas.

**Program Category Three: Infrastructure.** The following measures are presented in General Goal 3.

1) Outcome Measure: The number of households served.

Infrastructure projects measured in this category include general water and/or sewer projects. "Households served" encompasses the number of households with either new or improved service.

2) Matching Measure: The ratio of non-ARC to ARC investment for projects in General Goal 3.

This ratio sets a goal for non-ARC matching project funds. Ratios showing the amount of ARC funding to other project investment sources help illustrate the impact ARC's relatively small, flexible grants can have in the Appalachian Region.

3) *Targeting Measure:* The percentage of nonhighway ARC funds used for projects that benefit distressed counties or areas.

#### Performance Report

Program Category Four: Highways. The following measure is presented in General Goal 4.

Outcome Measure: The net increase in the number of miles of the Appalachian Development Highway System (ADHS) open to traffic.

Progress on the ADHS is measured by the net increase in the number of miles open to traffic each year. ARC also prepares a separate annual report, *Status of the Appalachian Development Highway System*, which provides detailed information on the portions of highways moving through the various stages of work in each Appalachian state, as well as an analysis of funding and remaining work.

#### **Intermediate Results**

Intermediate results presented in this report are derived from estimates in project applications, as reported by grantees. When projects are closed, actual results to date are recorded; however, some estimates are based on three-year projections. More accurate results are obtained when ARC staff validate a sample of projects two to three years after initial funding. The validity of final numbers is sampled during periodic project evaluations (see page 46).

#### **Data Analysis**

Critical data from projects submitted to ARC for funding are entered into the Commission's management information system, ARC.net, to facilitate monitoring of projects. At quarterly intervals throughout the fiscal year, ARC staff review performance measurement data in ARC.net to better understand emerging trends, improve data integrity, and shape policy to improve the ARC programs. At the close of each fiscal year, ARC staff review results and prepare the data for submission to OMB and Congress.

# **ARC Performance Measurement Framework** Fiscal Year 2010

### Category Program

# JOBS AND INCOME

## ncrease job opportunities Appalachia to reach parity and per capita income in with the nation.

# Outcome Goal 2005-2010:

Create or retain 120,000 jobs.

Six-Year

Goals

# COMPETITIVENESS

# the people of Appalachia to Strengthen the capacity of compete in the global economy.

# Outcome Goal 2005–2010:

Provide 120,000 Appalachian citizens with enhanced educaion/skills

# INFRASTRUCTURE

# Appalachia's infrastructure economically competitive. Develop and improve to make the Region

# Outcome Goal 2005-2010:

water/sewer services to 120,000 Provide new or improved nouseholds

# Performance Goals

nouseholds with basic infrastruc-Outcome Goal: Provide 20,000 ture services.

Outcome Goal: Position 20,000

Outcome Goal: Create or retain

Performance Goals

20,000 jobs for Appalachians.

Performance Goals

Appalachians for enhanced

employability.

# ratio of non-ARC project funding Matching Goal: Achieve a 2:1 to ARC project funding.

ratio of non-ARC project funding

to ARC project funding.

Matching Goal: Achieve a 1:1

Targeting Goal: Direct 50% of grant funds to projects that benefit distressed counties or areas.

grant funds to projects that benefit distressed counties or areas. Targeting Goal: Direct 50% of

# Key Strategies and Activities:

advocacy, knowledge sharing, emphasizing clean water and basic infrastructure projects, Seek highly leveraged and telecommunications infracollaborative funding for waste disposal. Expand and targeted funding. structure through

# **HIGHWAYS**

## **Development Highway Build the Appalachian** Appalachia's isolation. System to reduce

# (net increase) of the ADHS to Outcome Goal 2005-2010: Open 150 additional miles

rafflic.

## tional miles (net increase) of the Outcome Goal: Open 25 addi-Performance Goal ADHS to traffic.

# Key Strategy:

close cooperation with state and Work to complete the ADHS in Trust Fund financing becomes federal partners as Highway available.

### FY 2010 Goals

ment (non-project investment) to

ARC project funding.

Leveraging Goal: Achieve a 4:1

ratio of leveraged private invest-

grant funds to projects that ben-

efit distressed counties or areas.

Targeting Goal: Direct 50% of

# Key Strategies and Activities:

preneurship development and Promote economic diversificasharing, training, and cooperregional forums, information ative funding. Target entretion through advocacy, business support.

> Input and Activities

# Key Strategies and Activities:

Increase employability by identiworker skills, science/math edufying and replicating exemplary with other organizations, and providing funding leadership. Focus on college-going rates, cation, school readiness, and projects, expanding alliances nigh school completion rates. Address health access issues.

#### 45

#### Performance Report

#### **Project Validation**

Staff validation visits, confirming actual project outcomes, have become a critical part of ARC's GPRA compliance. As a general rule, in each fiscal year ARC validates the outcomes of 40 to 60 projects funded two to three years earlier. The two- or three-year lag allows time for most projects to be completed, resulting in a more accurate sampling of outcomes.

The validation visits performed by ARC staff yield far more than project outcomes. Grantees are asked a series of questions aimed at providing insight into why their projects were or were not successful in reaching their stated outcomes. This feedback allows ARC to better understand the consequences of its programming and make policy or procedural changes as the need arises.

In situations where a project failed to meet proposed goals, ARC staff consider mitigating circumstances and look for possible trends in an effort to assist other projects faced with similar challenges. Likewise, when a project has exceeded proposed goals, ARC staff attempt to determine why. Analyses from the validation visits are compiled in an annual internal report.

#### **Project Evaluations: Final Results**

Another critical component of ARC's GPRA compliance is independent or external evaluation of ARC initiatives and sub-programs. Evaluations confirm both the outcomes and the overall effectiveness of projects. Evaluations focus on the extent to which the projects have achieved, or contributed to the attainment of, their objectives. Particular emphasis is placed on assessing the utility and validity of the outcome measures. The findings of these project evaluations are summarized and made available to state and local organizations engaged in carrying out projects under the four general goals in ARC's strategic plan, and are typically published on ARC's Web site. Summaries of recent evaluations are included in this report under each general goal area.

## GENERAL GOAL 1: INCREASE JOB OPPORTUNITIES AND PER CAPITA INCOME IN APPALACHIA TO REACH PARITY WITH THE NATION.

In partnership with other agencies, ARC will help local and state leaders diversify local economies, support entrepreneurship, increase domestic and global markets, and foster new technologies in order to address job shifts throughout the Region. In addition, ARC will encourage local leaders to build on the opportunities presented by Appalachian Development Highway System corridors and to examine natural, cultural, structural, and leadership assets that can create job opportunities while preserving the character of the Region's communities.

Strategic Objective 1.1: Foster Civic Entrepreneurship. This objective supports selected strategies including broad-based leadership, collaboration, partnerships, regional initiatives, strategic planning, training, and consultation.

Strategic Objective 1.2: Diversify the Economic Base. This objective supports selected strategies including development of new businesses and products, modernization and strengthening of existing businesses and their workforce, and increasing awareness of available economic development tools.

Strategic Objective 1.3: Enhance Entrepreneurial Activity in the Region. This objective supports selected strategies including access to investment capital, entrepreneurship training, and technical assistance for businesses.

Strategic Objective 1.4: Develop and Market Strategic Assets for Local Economies. This objective supports selected strategies including identifying local and regional assets, creating strategies for local businesses to capitalize on these assets, and specifically maximizing economic benefits of heritage tourism and craft industries.

Strategic Objective 1.5: Increase the Domestic and Global Competitiveness of the Existing Economic Base. This objective supports selected strategies including research in global and domestic development, aiding small businesses in connecting to national and global markets, and promoting foreign investment in the Region.

Strategic Objective 1.6: Foster the Development and Use of Innovative Technologies. This objective supports selected strategies including expansion and creation of high-tech operations and research, increased support for public-sector science and technology programs, and commercialization of new technologies.

Strategic Objective 1.7: Capitalize on the Economic Potential of the Appalachian Development Highway System. This objective supports selected strategies including strategic planning and development initiatives along completed and future sections of the ADHS, and promoting cooperation between highway and economic development officials.

#### Per Capita Income

While ARC sets a performance goal for increasing job opportunities in Appalachia, addressing increases in per capita income resulting directly from specific projects is much more difficult. For this reason, ARC depends on tracking trends in per capita market income, as well as census poverty measures and comparisons between the Appalachian Region and the nation.

ARC uses an index-based county economic classification system to identify and monitor the economic status of Appalachian counties. The system compares each county in the nation with national averages on three economic indicators: three-year average unemployment rates, per capita market income, and poverty rates. Each county is then ranked, and, based on its position in the national ranking, each Appalachian county is classified in one of five economic status designations: distressed, at-risk, transitional, competitive, or attainment.

- Distressed counties are those that rank in the worst 10 percent of the nation's counties.
- *At-Risk counties* rank between the worst 10 percent and the worst 25 percent of the nation's counties.
- *Transitional counties* rank between the worst 25 percent and the best 25 percent of the nation's counties.
- *Competitive counties* rank between the best 10 percent and the best 25 percent of the nation's counties.
- Attainment counties are those that rank in the best 10 percent of the nation's counties.

In FY 2010, 82 counties were designated distressed, 79 were designated at-risk, 229 were designated transitional, 24 were designated competitive, and 6 were designated attainment.

#### **Performance Goals and Results**

General Goal 1 is aligned with the annual performance goals listed under the program category "jobs and income." (See page 45.)

#### **Outcome Goal**

ARC's strategic plan describes the major outcome measure for the "jobs and income" program category as the number of jobs created or retained. Because General Goal 1 is most closely aligned with the annual performance goals listed under the "jobs and income" program category, results for "jobs and income" projects from General Goals 1, 2, and 3 are reported under this goal. "Jobs created or retained" is an outcome measure under all three goals. This measure is referred to as "jobs created/retained."

Annual outcome goal for FY 2010: Create/retain 20,000 jobs for Appalachians.

Results for FY 2010: Exceeded goal.

Outcome Goal: Create/Retain 20,000 Jobs for Appalachians		
ANNUAL OUTCOME GOAL	INTERMEDIATE ESTIMATES	
FY 2007: 20,000 Jobs Created/Retained	FY 2007: 28,642 Jobs Created/Retained	
FY 2008: 20,000 Jobs Created/Retained	FY 2008: 35,292 Jobs Created/Retained	
FY 2009: 20,000 Jobs Created/Retained	FY 2009: 21,183 Jobs Created/Retained	
FY 2010: 20,000 Jobs Created/Retained	FY 2010: 23,439 Jobs Created/Retained	

#### **Leveraging Goal**

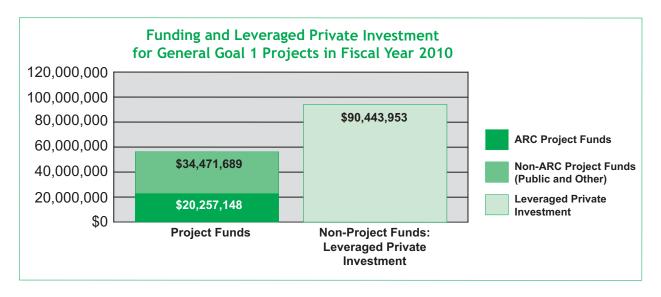
The leveraging performance goal for General Goal 1 projects is a ratio of leveraged private investment to ARC investment.

Annual leveraging goal for FY 2010: Achieve a 4:1 ratio of leveraged private investment to ARC investment.

Results for FY 2010: Met goal.

Leveraging Goal: Achieve a 4:1 Ratio of Leveraged Private Investment to ARC Investment		
ANNUAL LEVERAGING GOAL	INTERMEDIATE ESTIMATES	
<b>FY 2007:</b> Achieve a 4:1 ratio of leveraged private investment to ARC investment.	FY 2007: Achieved a 10:1 ratio.	
<b>FY 2008:</b> Achieve a 4:1 ratio of leveraged private investment to ARC investment.	FY 2008: Achieved a 7:1 ratio.	
FY 2009: Achieve a 4:1 ratio of leveraged private investment to ARC investment.	<b>FY 2009:</b> Achieved a 3:1 ratio.	
<b>FY 2010:</b> Achieve a 4:1 ratio of leveraged private investment to ARC investment.	FY 2010: Achieved a 4:1 ratio.	

In FY 2010, ARC's General Goal 1 grant funds of \$20,257,148 attracted non-project leveraged private investment of \$90,443,953, and \$34,471,689 in matching project funds from public and other sources.



#### **Targeting Goal**

The targeting performance goal for General Goal 1 projects is the percentage of funds targeted to distressed counties or areas.

**Annual targeting goal for FY 2010:** Direct 50 percent of all ARC grant funds to projects that benefit distressed counties or areas.

**Results for FY 2010:** In FY 2010, 55 percent of total ARC nonhighway project funds for goals 1, 2, and 3 were directed to projects that benefit distressed counties or areas.

Targeting Goal: Direct 50 Percent of General Goal 1 Grant Funds to Distressed Counties or Areas		
ANNUAL TARGETING GOAL	INTERMEDIATE ESTIMATES*	
<b>FY 2007:</b> Direct 50% of grant funds to projects that benefit distressed counties or areas.	<b>FY 2007:</b> Directed 45% of General Goal 1 funds.	
<b>FY 2008:</b> Direct 50% of grant funds to projects that benefit distressed counties or areas.	FY 2008: Directed 49% of General Goal 1 funds.	
<b>FY 2009:</b> Direct 50% of grant funds to projects that benefit distressed counties or areas.	FY 2009: Directed 47% of General Goal 1 funds.	
<b>FY 2010:</b> Direct 50% of grant funds to projects that benefit distressed counties or areas.	FY 2010: Directed 45% of General Goal 1 funds.	

<sup>\*</sup> Includes projects that primarily benefit distressed counties or areas, and projects where most beneficiaries of the project are in distressed counties or areas.

#### **Project Validation Sampling**

In FY 2010, members of ARC's field validation team surveyed twenty-five FY 2007 and FY 2008 projects with goals for jobs created/retained to compare estimated and actual results.

Number of Projects Surveyed	Projected Number of Jobs Created/Retained	Actual Number of Jobs Created/Retained	Results Achieved
25	12,943	11,101	86%

As shown above, the projects surveyed achieved 86 percent of projected results or jobs created/retained. This variation is largely due to the economic downturn.

#### **Project Evaluation: Final Results**

#### Entrepreneurship

In FY 2008, the Appalachian Regional Commission issued the report *Creating an Entrepreneurial Appalachian Region: Findings and Lessons from an Evaluation of the ARC's Entrepreneurship Initiative 1997–2005*, prepared by the Rural Policy Research Institute Center for Rural Entrepreneurship, EntreWorks Consulting, and RTI International. The report evaluated ARC's Entrepreneurship Initiative (EI) in terms of both outcomes achieved by a sample of funded projects and broader policy impacts across the Region.

As identified through project final reports submitted to ARC, the EI led to the creation of at least 9,156 jobs, the retention of a further 3,022 jobs, the formation of 1,787 new businesses, and the provision of services to 8,242 businesses. The cost per job created was \$4,693, which compares favorably with other economic development efforts.

From 1997 to 2005, the EI made investments in 340 unique projects across the Region at an average investment of \$3.3 million per state. The EI investment in projects that were completed as of 2005 leveraged an additional \$72.8 million in private investment. When all the projects in the study have been completed, the leveraging figure is expected to rise to \$109.9 million.

A sample of 88 projects was selected for in-depth investigation of outcomes. Additional metrics were reported for these projects, including the following: more than 11,500 students and teachers participated in or received training in entrepreneurship education projects; 1,500 entrepreneurs took part in sector-focused activities; and another 1,620 entrepreneurs received training and technical assistance.

#### Performance Report

The evaluation team assessed the qualitative impacts of the sample projects through interviews with project leaders familiar with the investments, and from regional stakeholders and entrepreneurship experts with deep experience both in the Region and in entrepreneurship development. Common themes identified were that ARC EI investments

- raised the profile of entrepreneurship as a development strategy in the Region;
- provided start-up funding for innovative projects;
- · leveraged additional resources that helped some projects achieve scale and impact;
- · facilitated networking and collaboration among practitioners; and
- helped change attitudes, particularly among youths and their teachers.

The evaluation team offered three sets of recommendations for ARC:

- Entrepreneurship development initiatives should include assessments of existing capacity and capacity-building activities as part of the project design; they should be designed with a focus on the long term; they should be market driven and practice continuous improvement; and they should emphasize forming regional partnerships and collaborations.
- The use of job creation as the sole performance measurement for entrepreneurship development investments paints an incomplete picture of the outcomes, and should be replaced by a set of metrics designed for entrepreneurship projects.
- ARC's "regional initiative" process should be regularized so that state program managers can more
  effectively plan for and promote the use of the resources; ARC should apply its proven experience
  to developing and delivering effective, regionwide education programs that help make the case for
  entrepreneurship as a core economic development strategy; and ARC should invest long-term in a
  "next generation entrepreneurship innovation initiative" using lessons learned from the original EI
  and building on its momentum.

#### Tourism, Cultural Heritage, and Natural Asset-Related Projects

In FY 2010, ARC issued the report *Program Evaluation of ARC's Tourism, Cultural Heritage, and Natural Asset-Related Projects*, prepared by Regional Technology Strategies. The purpose of the study was to assess the utility and validity of projects and project outcomes. The report evaluated the outcomes of 132 projects through surveys, interviews, and statistical analysis. Results showed that ARC's investment of \$10.2 million in tourism projects generated 2,588 jobs. The study found that a new job was created for every \$4,161 of ARC funding, and a new business was created for every \$23,139 in ARC funding. Every \$.40 invested by ARC in the projects reviewed generated \$1.00 in leveraged private investment. The study included recommendations to help increase the capacity of small-scale organizations to strengthen tourism in local communities.

## GENERAL GOAL 2: STRENGTHEN THE CAPACITY OF THE PEOPLE OF APPALACHIA TO COMPETE IN THE GLOBAL ECONOMY.

ARC will continue to support local efforts to make all of the Region's citizens productive participants in the global economy. The Commission's focus will be to address a range of educational issues, such as workforce skills, early childhood education, dropout prevention, and improved college attendance; and health issues, such as the recruitment and retention of health-care professionals in areas with documented shortages and the promotion of better health through wellness and prevention measures. In addition, ARC will develop partnerships with other organizations to address the high incidence of life-threatening diseases in the Region.

Strategic Objective 2.1: Foster Civic Entrepreneurship. This objective supports selected strategies that include collaboration between businesses and training institutions, youth civic education and participation, and community dialogue on local health issues.

Strategic Objective 2.2: Enhance Workforce Skills through Training. This objective supports selected strategies including new and innovative workforce training and vocational education, and modernization and expansion of existing programs.

Strategic Objective 2.3: Increase Access to Quality Child Care and Early Childhood Education. This objective supports selected strategies including access to, and expansion of, early childhood education programs, and access to quality child care.

Strategic Objective 2.4: Increase Educational Attainment and Achievement. This objective supports selected strategies including preparation for post-secondary-level training, expansion of the Appalachian Higher Education Network, and programs for dropout prevention and increasing the college-going rate.

Strategic Objective 2.5: Provide Access to Health-Care Professionals. This objective supports selected strategies including access to health-care programs, the J-1 Visa Waiver Program, health-care professional training programs, and primary-care systems.

Strategic Objective 2.6: Promote Health through Wellness and Prevention. This objective supports selected strategies including promotion of nutrition, physical activity, and early screening; and programs that promote healthy lifestyles, and help eliminate drug and/or alcohol abuse.

#### Performance Goals and Results

General Goal 2 is aligned with the annual performance goals listed under the program category "competitiveness." (See page 45.)

#### **Outcome Goal**

The outcome goal for the "competitiveness" program category is the number of citizens in the Region that have been positioned for enhanced employability through education or job-related skills. The outcome measure for this goal is students/trainees with improvements. Because General Goal 2 is most closely aligned with the annual performance goals listed under the "competitiveness" program category, results for "competitiveness" projects from General Goals 1, 2, and 3 are reported under this goal. "Competitiveness" is an outcome measure under all three goals. This outcome measure combines the measures "students with improvements" and "workers/trainees with improvements," and is referred to as "students/trainees with improvements."

Annual outcome goal for FY 2010: Position 20,000 Appalachians for enhanced employability.

Results for FY 2010: Met 99.9% of goal.

Outcome Goal: Position 20,000 Appalachians for Enhanced Employability		
ANNUAL OUTCOME GOAL	INTERMEDIATE ESTIMATES	
FY 2007: 20,000 Students/Trainees with Improvements	FY 2007: 20,876 Students/Trainees with Improvements	
FY 2008: 20,000 Students/Trainees with Improvements	FY 2008: 20,432 Students/Trainees with Improvements	
FY 2009: 20,000 Students/Trainees with Improvements	FY 2009: 23,764 Students/Trainees with Improvements*	
FY 2010: 20,000 Students/Trainees with Improvements	FY 2010: 19,980 Students/Trainees with Improvements*	

<sup>\*</sup> Estimate does not include one large-scale project that will provide books for 14,286 preschoolers.

#### **Matching Goal**

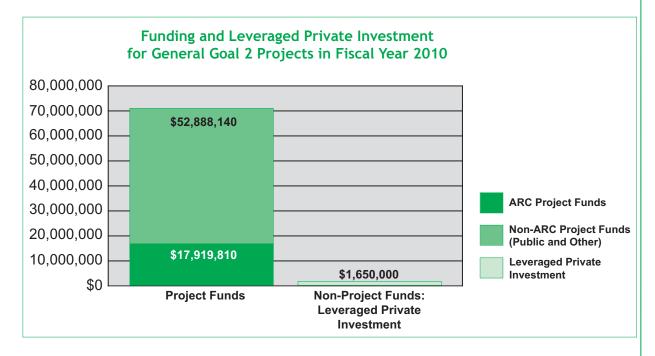
The matching performance goal for General Goal 2 projects is the ratio of non-ARC project matching funds to ARC investment.

Annual matching goal for FY 2010: Achieve a 1:1 ratio of non-ARC matching funds to ARC investment.

**Results for FY 2010:** Exceeded goal.

Matching Goal: Achieve a 1:1 Ratio of Non-ARC Matching Project Funds to ARC Investment		
ANNUAL MATCHING GOAL	INTERMEDIATE ESTIMATES	
<b>FY 2007:</b> Achieve a 1:1 ratio of non-ARC matching project funds to ARC investment.	FY 2007: Achieved a 2:1 ratio.	
FY 2008: Achieve a 1:1 ratio of non-ARC matching project funds to ARC investment.	FY 2008: Achieved a 2:1 ratio.	
FY 2009: Achieve a 1:1 ratio of non-ARC matching project funds to ARC investment.	FY 2009: Achieved a 1:1 ratio.	
FY 2010: Achieve a 1:1 ratio of non-ARC matching project funds to ARC investment.	FY 2010: Achieved a 3:1 ratio.	

In FY 2010, ARC General Goal 2 grant funds of \$17,919,810 attracted \$52,888,140 in matching project funds from public and other sources and \$1,650,000 in non-project leveraged private investment.



#### **Targeting Goal**

The targeting performance goal for General Goal 2 projects is the percentage of funds targeted to distressed counties or areas.

**Annual targeting goal for FY 2010:** Direct 50 percent of all ARC grant funds to projects that benefit distressed counties or areas.

**Results for FY 2010:** In FY 2010, 55 percent of total ARC nonhighway project funds for goals 1, 2, and 3 were directed to projects that benefit distressed counties or areas.

Targeting Goal: Direct 50 Percent of General Goal 2 Grant Funds to Distressed Counties or Areas		
ANNUAL TARGETING GOAL	INTERMEDIATE ESTIMATES*	
<b>FY 2007:</b> Direct 50% of grant funds to projects that benefit distressed counties or areas.	<b>FY 2007:</b> Directed 75% of General Goal 2 funds.	
<b>FY 2008:</b> Direct 50% of grant funds to projects that benefit distressed counties or areas.	FY 2008: Directed 66% of General Goal 2 funds.	
FY 2009: Direct 50% of grant funds to projects that benefit distressed counties or areas.	FY 2009: Directed 68% of General Goal 2 funds.	
<b>FY 2010:</b> Direct 50% of grant funds to projects that benefit distressed counties or areas.	FY 2010: Directed 68% of General Goal 2 funds.	

<sup>\*</sup> Includes projects that primarily benefit distressed counties or areas, and projects where most beneficiaries of the project are in distressed counties or areas.

#### **Project Validation Sampling**

In FY 2010, members of ARC's field validation team surveyed seventeen FY 2007 and FY 2008 projects funded under General Goal 2 to compare estimated and actual results.

Number of Projects Surveyed	Projected Number of Students/Trainees with Improvements	Actual Number of Students/Trainees with Improvements	Results Achieved
17	3,269	3,488	107%

As shown above, the projects surveyed achieved 107 percent of projected results for students/trainees with improvements.

#### **Project Evaluation: Final Results**

#### **Vocational Education and Workforce Training**

In FY 2002, the Appalachian Regional Commission issued the report *Evaluation of the Appalachian Regional Commission's Vocational Education and Workforce Training Projects*, prepared by the Westat Corporation. The study examined 92 projects started and completed during the 1995–2000 period. This sample constituted about one-third of the project universe during the period, after adjusting for continuation projects. A mail survey collected data on project implementation, monitoring, and impact. In addition, five case study site visits were conducted. A two-tier sample of projects was developed to assess the impact before and after full implementation of ARC's performance measurement system in FY 2000. Tier 1 selected 67 projects from the 1995–1999 period; Tier 2 selected 25 projects funded in 2000.

#### **Types of Performance Measured**

- Skills obtained; e.g., projects helped participants improve basic skills, academic skills, vocational skills, or employability habits.
- Individual employment gains; e.g., projects helped laid-off workers or underemployed workers
  obtain new work; helped those without full-time job experience gain initial full-time jobs; helped
  employed individuals increase skills, responsibilities, wages, and position.

#### **Project Outcomes**

- Forty-five percent of the Tier 1 (1995–1999) projects achieved all of their objectives; 27 percent achieved all but one objective.
- Only 9 percent (six projects) achieved fewer than half of their objectives.
- The vast majority of projects had quantifiable outcome measurements, but a higher proportion of the Tier 2 (2000) projects had clear and quantifiable outcomes.

#### Education

A March 2006 evaluation of the ARC–Oak Ridge National Laboratory Math-Science-Technology Summer Institute by the Academy for Educational Development assessed the effectiveness of the program in encouraging more Appalachian high school students to continue their studies beyond high school and to pursue careers in science, technology, engineering, and math. It also assessed how the program helped participating high school teachers raise the level of math, science, and technology instruction in their schools. The findings are based on data collected from eight groups of participants attending the summer institute between 1997 and 2004.

The study found that participation in the summer institute influenced 24 percent of students to take more science classes and 22 percent to take more math classes when they returned to high school. Slightly more than half the students reported that their summer institute experience reinforced prior decisions about the science and math courses they had already chosen to take. Students also reported that the summer institute had reinforced their intention to go to college and reduced some of the barriers. Ninety-six percent of the student participants who had graduated from high school at the time of the survey had continued their formal education beyond high school, with more than half receiving degrees in science, technology, engineering, or math fields. Of the 23 students who attended the institute in 1997 and 1998, all reported attending college: 26 percent had attended college but had not earned a bachelor's degree, 39 percent had earned a bachelor's degree, and 35 percent had earned a bachelor's degree and begun graduate work.

Participating teachers reported that they had incorporated activities and approaches learned at the summer institute into their classrooms: 77 percent reported that they drew on the experience for explanations and examples; 52 percent reported that they drew on the experience for classroom demonstrations; and 50 percent reported that they had incorporated new knowledge into their lab experiments.

In fiscal year 2001, ARC issued the report *Evaluation of the Appalachian Regional Commission's Educational Projects*, by the Westat Corporation, which assessed the implementation and impact of 84 education projects funded by ARC during the 1990s. The study examined the type of activities projects used to enhance learning

#### Performance Report

opportunities, the extent to which these activities were implemented, the accomplishments associated with these activities, and whether or not the projects were able to sustain themselves beyond the ARC grant period. Of particular interest was the extent to which projects achieved the outcomes set forth in their original proposals to ARC. In addition, site visits were conducted at eight projects that had successfully provided community residents with a new or enhanced educational service.

#### **Types of Performance Measured**

- · Increased educational attainment; e.g., increased high school completion rates, increased collegegoing rates.
- Increased economic well-being; e.g., improved job skills, increased wages.
- Increased family/individual well-being; e.g., improved family stability.
- · Reduced barriers; e.g., decreased student behavior problems, increased access to educational support.

#### **Project Outcomes**

Study findings indicate that most of the projects in the study reached those segments of Appalachia that are most economically disadvantaged or geographically isolated. Most projects were successful in achieving or exceeding the outcomes they set forth in their original requests for ARC support (just under half met expectations and nearly one-third achieved more than planned). Thirteen percent achieved less than planned.

#### **College-Going Rates**

In FY 2007, the University of Kentucky completed a report on college-going and perseverance rates in Appalachia that analyzed school-level data on college-going rates and college-going plans for schools participating in the Appalachian Higher Education (AHE) Network, and for non-participating schools in peer counties in the same Appalachian states. In addition, it examined national evaluations of similar programs in order to benchmark regional outcomes. The findings show that AHE Network results mirror national trends. It should be noted that privacy concerns prevented the contractors from being able to conduct student-level analysis.

ARC launched the AHE Network in FY 1999 to raise the levels of educational attainment in Appalachia. The network provides funding, training, and assistance to participating high schools for programs to encourage students to obtain a post-secondary education. From October 1998 to June 2009, 53,900 high school seniors were served by AHE Network centers. In FY 2009, centers operated in Georgia, Kentucky, Mississippi, North Carolina, Ohio, Tennessee, Virginia, and West Virginia.

### GENERAL GOAL 3: DEVELOP AND IMPROVE APPALACHIA'S INFRASTRUCTURE TO MAKE THE REGION ECONOMICALLY COMPETITIVE.

ARC will address the lack of adequate water and sewer systems and telecommunications systems and services in the Region, and will build partnerships to address the critical issue of intermodal connections to improve access to global markets.

Strategic Objective 3.1: Foster Civic Entrepreneurship. This objective supports selected strategies including building capacity to address infrastructure challenges, partnerships and regional efforts, local community infrastructure projects, and strategic planning for capitalizing on ADHS economic development opportunities.

Strategic Objective 3.2: Build and Enhance Basic Infrastructure. This objective supports selected strategies including strategic investments to leverage other funding for water and wastewater systems and expansion of safe, affordable housing stock.

Strategic Objective 3.3: Increase the Accessibility and Use of Telecommunications Technology. This objective supports selected strategies including strategic telecommunications infrastructure, information technology training, e-commerce, telemedicine, and combining telecommunications development with other public infrastructure development.

Strategic Objective 3.4: Build and Enhance Environmental Assets. This objective supports selected strategies including brownfield redevelopment in industrial areas and redevelopment of mine-impacted land, eco-industrial development, and planning and development policies promoting good stewardship of natural resources.

Strategic Objective 3.5: Promote the Development of an Intermodal Transportation Network. This objective supports selected strategies including intermodal economic development studies, inland port location analysis, regional forums, and organizational development to support intermodal connectivity.

#### Performance Goals and Results

General Goal 3 is aligned with the annual performance goals listed under the program category "infrastructure." (See page 45.) All projects with these annual performance goals are in General Goal 3.

#### **Outcome Goal**

The strategic plan describes the performance measure for the "infrastructure" program category as the number of citizens served. The major outcome measure used in this category is the number of households served with new or improved water or sewer infrastructure. The outcome measure for General Goal 3 projects is referred to as "households served."

Annual outcome goal for FY 2010: Provide 20,000 households with basic infrastructure services.

**Results for FY 2010:** Exceeded goal. In addition to the numbers recorded below, in FY 2010 ARC funded water storage tank construction and improvement projects that will serve a total of 1,641 households and water and sewer plant upgrades that will serve 3,837 households.

Outcome Goal: Provide 20,000 Households with Basic Infrastructure Services		
ANNUAL OUTCOME GOAL	INTERMEDIATE ESTIMATES*	
FY 2007: 20,000 Households Served	FY 2007: 23,107 Households Served	
FY 2008: 20,000 Households Served	FY 2008: 21,538 Households Served	
FY 2009: 20,000 Households Served	FY 2009: 25,981 Households Served	
FY 2010: 20,000 Households Served	FY 2010: 23,959 Households Served	

<sup>\*</sup> Intermediate estimates do not include households served by ARC-funded water storage tank construction and improvement projects.

#### **Matching Goal**

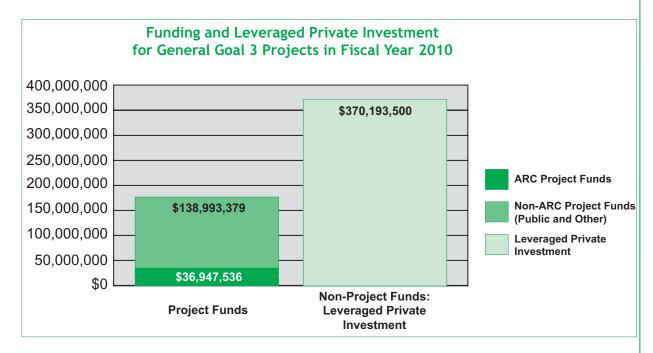
The matching performance goal for General Goal 3 projects is the ratio of non-ARC project matching funds to ARC investment.

Annual matching goal for FY 2010: Achieve a 2:1 ratio of non-ARC matching funds to ARC investment.

**Results for FY 2010:** Exceeded goal.

Matching Goal: Achieve a 2:1 Ratio of Non-ARC Matching Project Funds to ARC Investment		
ANNUAL MATCHING GOAL	INTERMEDIATE ESTIMATES	
<b>FY 2007:</b> Achieve a 2:1 ratio of non-ARC matching project funds to ARC investment.	FY 2007: Achieved a 5:1 ratio.	
FY 2008: Achieve a 2:1 ratio of non-ARC matching project funds to ARC investment.	FY 2008: Achieved a 4:1 ratio.	
FY 2009: Achieve a 2:1 ratio of non-ARC matching project funds to ARC investment.	FY 2009: Achieved a 6:1 ratio.	
<b>FY 2010:</b> Achieve a 2:1 ratio of non-ARC matching project funds to ARC investment.	FY 2010: Achieved a 4:1 ratio.	

ARC FY 2010 General Goal 3 grant funds of \$36,947,536 attracted \$138,993,379 in matching project funds from public and other sources, and \$370,193,500 in non-project leveraged private investment.



#### **Targeting Goal**

The targeting performance goal for General Goal 3 projects is the percentage of funds targeted to distressed counties or areas.

**Annual targeting goal for FY 2010:** Direct 50 percent of all ARC grant funds to projects that benefit distressed counties or areas.

**Results for FY 2010:** In FY 2010, 55 percent of total ARC nonhighway project funds for goals 1, 2, and 3 were directed to projects that benefit distressed counties or areas.

Targeting Goal: Direct 50 Percent of General Goal 3 Grant Funds to Distressed Counties or Areas		
ANNUAL TARGETING GOAL INTERMEDIATE ESTIMATES*		
<b>FY 2007:</b> Direct 50% of grant funds to projects that benefit distressed counties or areas.	<b>FY 2007:</b> Directed 65% of General Goal 3 funds.	
<b>FY 2008:</b> Direct 50% of grant funds to projects that benefit distressed counties or areas.	<b>FY 2008:</b> Directed 64% of General Goal 3 funds.	
<b>FY 2009:</b> Direct 50% of grant funds to projects that benefit distressed counties or areas.	FY 2009: Directed 61% of General Goal 3 funds.	
<b>FY 2010:</b> Direct 50% of grant funds to projects that benefit distressed counties or areas.	FY 2010: Directed 54% of General Goal 3 funds.	

<sup>\*</sup> Includes projects that primarily benefit distressed counties or areas, and projects where most beneficiaries of the project are in distressed counties or areas.

#### **Project Validation Sampling**

In FY 2010, members of ARC's field validation team surveyed six FY 2007 and FY 2008 projects funded under General Goal 3 to compare estimated and actual results.

Number of Projects Surveyed	Projected Number of Households Served	Actual Number of Households Served	Results Achieved
6	1,586	1,621	102%

As shown above, the projects surveyed achieved 102 percent of projected results for households served.

#### **Project Evaluation: Final Results**

#### Infrastructure and Public Works

In FY 2007, the Brandow Company and Economic Development Research Group completed the ARC report *Evaluation of the Appalachian Regional Commission's Infrastructure and Public Works Program Projects*, 2006. The evaluation examined a sample of 104 completed ARC infrastructure projects that had been funded between 1998 and 2004, including industrial parks and other industrial sites, access roads, business incubators, water and sewer systems, housing, and telecommunications. The sample projects represent 25 percent of the completed infrastructure projects that had been funded during this period. Of the 104 projects sampled, 78 were non-residential economic development projects; 22 were community development projects, including residential water and sewer projects; and four were housing projects. The number of infrastructure projects funded during this period accounted for about 49 percent of ARC area development projects.

Findings of the evaluation included the following:

- Jobs. The sampled projects, which received \$29.4 million in ARC funding, directly produced 17,795 new jobs and retained 9,580. In addition, an estimated 25,341 new jobs were created by the indirect effects of the project. ARC funds created an average of one new direct job for every \$1,652 of ARC investment. On average, industrial parks created 1,086 jobs per project; commercial water and sewer improvements created 304 jobs per project; business incubators created 271 jobs per project; telecommunications created 230 jobs per project; and access roads created 212 new jobs per project.
- Personal Income. The jobs created or retained by these projects led to an increase of \$638 million annually in new wages for the jobs created directly by the projects, \$325 million annually in wages for retained jobs, and another \$692 million in wages from indirect jobs.
- Tax Revenue. The new projects yield \$13.3 million per year in state income tax revenue, \$16.5 million per year in state and local sales tax revenue, and \$14.2 million per year in local property tax revenue. The total of annual state income tax and local property tax revenue almost equals the amount of the ARC investment.

Private Investment. The new projects have leveraged total private-sector investment of \$1.7 billion: \$947 million in direct private non-project investment and \$753 million in induced non-project private investment.

#### Water and Sewer Infrastructure Gaps Study

In August 2005, ARC issued the report *Drinking Water and Wastewater Infrastructure in Appalachia: An Analysis of Capital Funding and Funding Gaps* by the University of North Carolina Environmental Finance Center. This report analyzes the conditions of water and wastewater services in the Appalachian Region and attempts to assess the financial requirements and strategies available to improve the quality of drinking water and wastewater services in the Region, particularly in the areas that face chronic economic distress and clear deficiencies in these services. The analyses are based on major data sources compiled by the Environmental Protection Agency (EPA), the U.S. Geological Survey, and the U.S. Census Bureau, as well as private creditrating agencies. In addition, detailed case studies are developed to examine specific community-level services, issues, and practices.

The analysis shows that, on average, community water systems in distressed counties have greater needs per person served (\$497) than systems in non-distressed counties (\$191–\$353). Based on an analysis of EPA needs-survey data, communities in Appalachia report approximately \$26 billion in water and wastewater infrastructure needs. However, there is ample evidence that communities will actually have to pay far more than this to ensure services that meet basic public health and environmental standards since the estimate does not include the additional funds needed to address operation and maintenance costs or the thousands of substandard and failing individual wells and on-site sanitation systems (septic systems to straight pipes). Including these other factors could raise the total capital needs to the range of \$35 billion to \$40 billion.

The study also demonstrates that needs identified by the EPA's *Clean Watersheds Needs Survey* were significantly and positively related to the distribution of water and wastewater infrastructure funding in Appalachia. The relationship between funding distributions and National Pollutant Discharge Elimination System compliance violations was significant and positive. Likewise, the relationships between funding distributions and waterborne diseases were significant and positive. The relationship between septic system density and funding, although significant, was negative; on average, counties with higher densities of septic systems received less public funding than counties with lower densities of septic systems. This latter finding is likely attributable to a fundamental characteristic of infrastructure funding: it tends to flow to communities with existing large public systems.

## GENERAL GOAL 4: BUILD THE APPALACHIAN DEVELOPMENT HIGHWAY SYSTEM TO REDUCE APPALACHIA'S ISOLATION.

Some of the Region's most persistent economic problems stem from geographic isolation brought about by mountainous terrain. The Appalachian Development Highway System (ADHS) was designed to connect Appalachia to the national interstate system and provide access to areas within the Region as well as to markets in the rest of the nation. The strong partnership of ARC, the U.S. Department of Transportation (U.S. DOT), and state departments of transportation will continue to oversee the planning and construction of the Appalachian Development Highway System. ARC will work to identify and overcome barriers to the timely completion of the ADHS.

Strategic Objective 4.1: Foster Civic Entrepreneurship. This objective supports selected strategies including local and multi-jurisdictional forums to reduce barriers to completion of the ADHS, and collaboration among state departments of transportation, the U.S. DOT, and other state and federal agencies involved in economic development.

Strategic Objective 4.2: Promote On-Schedule Completion of the ADHS. This objective supports selected strategies including working with federal and state DOTs to identify and overcome barriers in the location-study and design phases, supporting efforts to obligate the maximum amount of the annual appropriation for ADHS construction, accelerating construction of final phases, and promoting development that preserves cultural and natural resources of the Region while enhancing economic opportunity.

Strategic Objective 4.3: Coordinate Work on ADHS State-Line Crossings. This objective supports selected strategies including coordination of technical information, funding disbursements, and construction scheduling between adjoining states to complete state-line crossings of ADHS corridors.

#### **Performance Goal and Results**

General Goal 4 is aligned with the annual performance goal listed under the program category "highways." (See page 45.)

#### **Outcome Goal**

The strategic plan describes the outcome measure in the program category "highways" as the net increase in the number of miles of the ADHS open to traffic. The outcome measure for General Goal 4 projects is referred to as "net increase in the number of miles of the ADHS open to traffic."

Annual outcome goal for FY 2010: Open 25 additional miles (net increase) of the ADHS to traffic.

Result for FY 2010: Exceeded goal.

At the end of FY 2010, a total of 2,612 miles, or 84.5 percent, of the 3,090 miles authorized for the ADHS were open to traffic; 103 more were under construction; 91 miles were in the final design or right-of-way acquisition phase; and 284 were in the location study phase.

Outcome Goal: Open 25 Additional Miles (Net Increase) of the ADHS to Traffic				
ANNUAL OUTCOME GOAL	INTERMEDIATE ESTIMATES			
FY 2007: Open 25 additional miles (net increase) of the ADHS to traffic.	FY 2007: Opened 11.1 additional miles (net increase) of the ADHS to traffic.			
FY 2008: Open 25 additional miles (net increase) of the ADHS to traffic.	FY 2008: Opened 35.5 additional miles (net increase) of the ADHS to traffic.			
FY 2009: Open 25 additional miles (net increase) of the ADHS to traffic.	FY 2009: Opened 10.5 additional miles (net increase) of the ADHS to traffic.			
FY 2010: Open 25 additional miles (net increase) of the ADHS to traffic.	FY 2010: Opened 26.8 additional miles (net increase) of the ADHS to traffic.			

#### **Project Validation Sampling**

The ADHS program is not funded through ARC's appropriation. Therefore, ARC validation visits are not performed on the ADHS. Instead, ARC staff prepare a status report each year on the development of the ADHS based on information from the Federal Highway Administration and state departments of transportation.

#### **Project Evaluation: Final Results**

#### **ADHS Economic Impact**

In October 2006, Economic Development Research Group completed the study *The Impact of Highway Investments on Economic Growth in the Appalachian Region, 1969–2000: An Update and Extension of the Twin County Study.* The report updated the 1995 "twin county" study by Andrew Isserman and Terance Rephann, which found statistically significant differences in economic growth rates between Appalachian counties and their non-Appalachian counterparts during the years 1965 to 1991, and also found that counties served by the Appalachian Development Highway System had higher rates of income, population, and percapita income growth than similar non-Appalachian counties. The new study extended the analysis to the year 2000 and assessed whether the amount, characteristics, and timing of ADHS investments can explain some of the differences in economic outcomes. The study, which used survey-based data, showed that there is a robust statistical link between ADHS investments and differential income and earnings growth between Appalachian counties and similar non-Appalachian counties.

A key finding of the study was that Appalachian counties with open ADHS segments had higher income growth than their twin counties, with the ADHS counties posting 200 percent more income growth over the 1969–2000 period. In comparison, income growth for all Appalachian counties during the period was 131 percent higher than income growth in the non-Appalachian twin counties.

#### Performance Report

The overall performance during this period of the Appalachian counties studied, however, should not mask the struggles that some areas of the Region have experienced: performance of the northern Appalachian counties lagged behind the non-Appalachian twins', and, across the Region, the performance of smaller metropolitan areas fell far behind their non-Appalachian counterparts'.

In 1998, ARC published a research report undertaken by Wilbur Smith Associates to conduct a comprehensive study of the economic benefits of the ADHS. *Appalachian Development Highways Economic Impact Studies* focused on the contributions of completed portions of 12 corridors within the highway system. The portions studied totaled 1,417.8 miles and traversed 165 counties. The objective of the study was to quantify regionally specific economic development impacts (as measured by jobs, wages, and value added) as well as impacts on travel efficiencies. The study found that the completed sections of the 12 corridors had created jobs (an estimated net increase of 16,000 jobs by 1995) and showed a solid return on investment (\$1.18 in travelefficiency benefits and \$1.32 in economic benefits gained for each dollar invested in construction and maintenance). The study concluded that the ADHS can take credit for highway-related growth in Appalachia and demonstrated that the completed portions of the ADHS have been a good investment.

In FY 2008, Cambridge Systematics completed a report on the economic impact of completing the Appalachian Development Highway System. The work included building a regional travel demand model to estimate travel demands, as well as user benefits, that would be realized by the completion of ADHS corridors and the resulting network improvements in moving goods and people to, from, within, and across the Region. Analysts estimated user benefits for freight, commuting, tourism, and other business and non-business traffic; then, using these data, estimated the regional economic development benefits from the enhanced competitive position of industry in the Region, increased roadside business and tourism, increased transportation reliability, and increased commuting areas, as well as national benefits due to congestion relief. The study also developed several types of benefit-cost assessments, including an overall assessment of regional travel efficiency and economic development benefits, as well as national efficiency benefits.

#### **SUMMARY OF ACHIEVEMENTS**

#### Performance Goals and Results for Fiscal Year 2010 Projects

ANNUAL PERFORMANCE GOALS	FISCAL YEAR 2010 INTERMEDIATE ESTIMATES	RESULTS ACHIEVED		
Jobs and Income				
Outcome Goal: 20,000 jobs created or retained	23,439 jobs created or retained	Exceeded goal		
Leveraging Goal: Achieve a 4:1 ratio of leveraged private investment to ARC investment for projects in General Goal 1	Achieved a 4:1 ratio	Met goal		
Targeting Goal: Direct 50% of grant funds to benefit distressed counties or areas for projects in General Goal 1	Directed 45% of funds*	Met 90% of goal		
Competitiveness				
Outcome Goal: 20,000 students/ trainees with improvements	19,980 students/trainees with improvements	Met goal		
Matching Goal: Achieve a 1:1 ratio of non-ARC to ARC investment for projects in General Goal 2	Achieved a 3:1 ratio	Exceeded goal		
Targeting Goal: Direct 50% of grant funds to benefit distressed counties or areas for projects in General Goal 2	Directed 68% of funds*	Exceeded goal		
Infrastructure				
Outcome Goal: 20,000 households served	23,959 households served	Exceeded goal		
Matching Goal: Achieve a 2:1 ratio of non-ARC to ARC investment for projects in General Goal 3	Achieved a 4:1 ratio	Exceeded goal		
Targeting Goal: Direct 50% of grant funds to benefit distressed counties or areas for projects in General Goal 3	Directed 54% of funds*	Exceeded goal		
Highways				
Outcome Goal: 25 additional miles (net increase) of the ADHS opened to traffic	Opened 26.8 additional miles (net increase) of the ADHS to traffic	Exceeded goal		

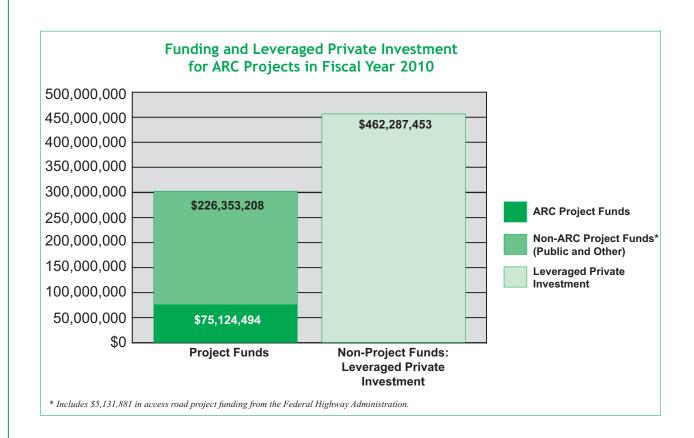
<sup>\*</sup> ARC exceeded its overall goal of investing 50% of total ARC nonhighway funds in projects that benefit distressed counties or areas.

Project funds are included if the project primarily or substantially benefits distressed counties or areas.

#### **Investment Summary for FY 2010 Projects**

LEVERAGING, MATCHING, AND TARGETING SUMMARY for All ARC Nonhighway Projects Fiscal Year 2010					
Leveraged private investment	\$462,287,453	6:1 ratio of leveraged private investment to ARC investment			
Non-ARC matching project funds	\$226,353,208	3:1 ratio of non-ARC project investment to ARC project investment			
ARC project funds targeted to distressed counties or areas	\$41,071,283*	55% of total ARC project funds directed to projects that benefit distressed counties or areas			

 $<sup>* \</sup>textit{Project funds are included if the project} \textit{ primarily } \textit{or } \textit{substantially } \textit{benefits distressed counties or areas}.$ 



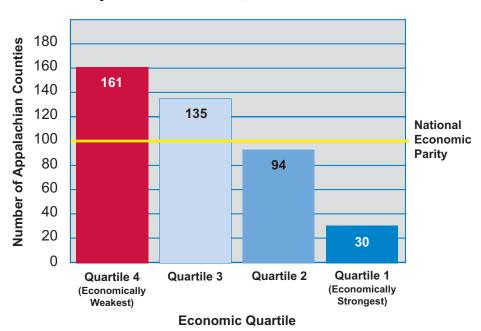
#### MEASURING PROGRESS TOWARD THE ARC VISION

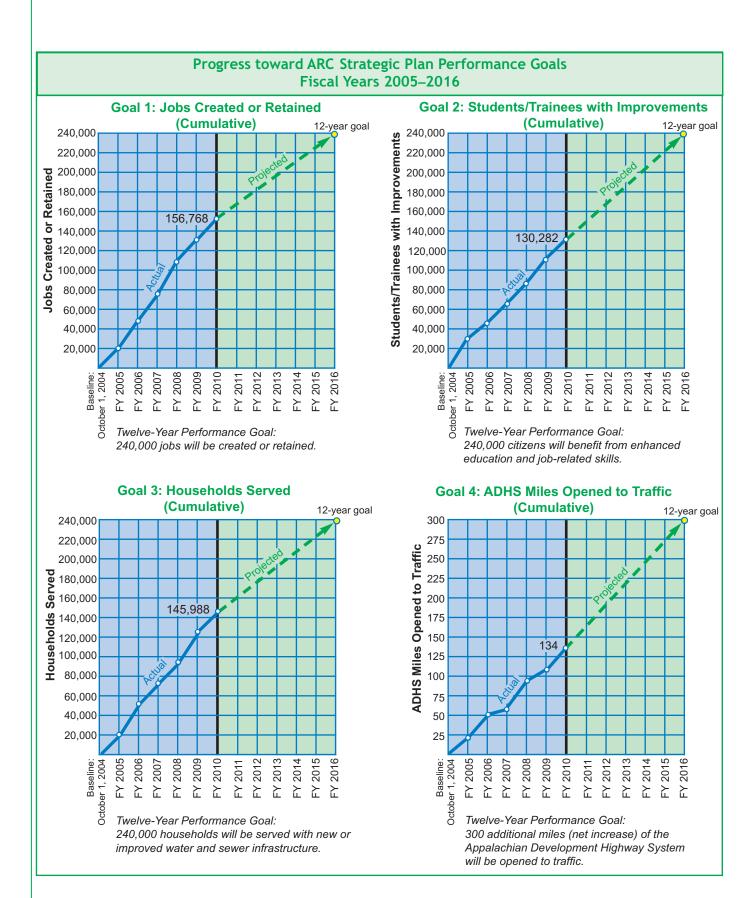
ARC's overall vision for Appalachia is for the Region to achieve socioeconomic parity with the nation. One way to measure progress of the Region toward this vision is to look at the economic status of Appalachian counties in comparison with all counties nationwide.

In order to provide a single unified measure of regional progress and economic change, ARC developed an index to track improvement over time. Drawing on the three variables ARC uses annually to determine the economic status of the Region's 410 counties, staff developed a national composite index of distress. The three variables (three-year annual unemployment, per-capita market income, and decennial poverty rates) are applied to each county in the nation and compared with national averages. The resulting values are summed, averaged, and ranked to create four quartiles with approximately equal number of counties in each group.

Using this index, ARC can compute annually the number of Appalachian counties in each quartile, as well as an overall regional index value. This can be directly compared with the national index value to measure progress. In addition, progress can be clearly measured by reductions in the number of Appalachian counties in the worst quartile. As the figure below shows, despite a large reduction in the number of distressed counties in Appalachia over the past several years, the Region continues to have a disproportionately high number of counties with underperforming economies and a smaller share of counties with strong economies, compared with the rest of the nation.

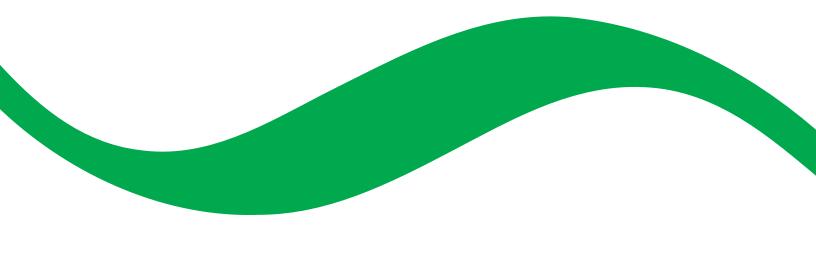
### Number of Appalachian Counties by Economic Quartile, Fiscal Year 2010







### PART III: FISCAL YEAR 2010 FINANCIAL REPORT





# Message from the Executive Director

The executive director of the Appalachian Regional Commission is appointed by the federal co-chair and the governors of the 13 member states to be the chief executive officer of the organization, a responsibility that includes financial management. ARC recognizes its responsibility to demonstrate to the American public that it exercises proper stewardship of the public resources entrusted to it. The financial statement in this Performance and Accountability Report fairly presents the financial position of ARC.

I am very pleased to report that Martin and Wall, PC, the independent auditor of ARC's financial statement for 2010, has rendered an unqualified opinion about the adequacy of the statement. The independent audit was performed in cooperation with the Office of Inspector General (OIG).

The Commission maintains clearly written financial management guidelines governing accounts, payments, procurement, administration, and travel policy. The guidelines are provided to all staff and are reviewed at least annually and are amended to reflect changes in policy or revised procedures resulting from tests of internal controls.

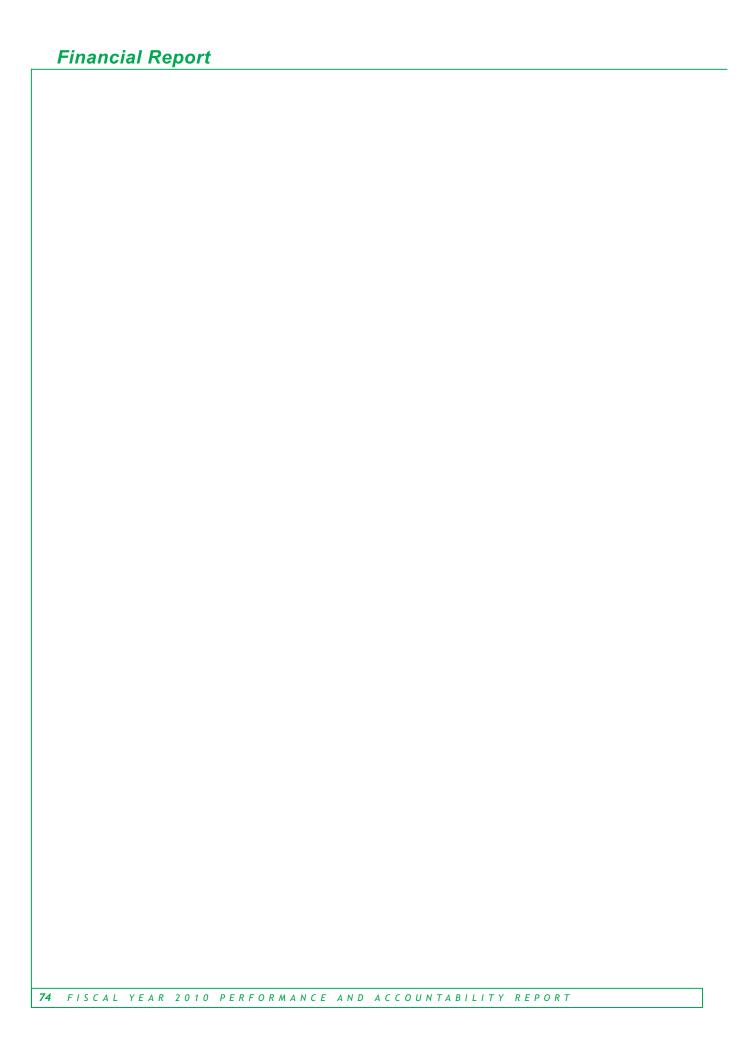
On behalf of the entire Commission, I pledge a continued commitment to promptly address all financial management issues that need further attention and to maintain the strengths the Commission has achieved.

Thomas M. Hunter Executive Director

Jums M. Hember

March 28, 2011

# **Report of Independent Audit**





A Proud Past, A New Vision Office of Inspector Gene

March 28, 2011

Memorandum for: The Federal Co-Chair

ARC Executive Director

Subject: OIG Report 11-03

Fiscal Year 2010 Financial Statement Audit

The enclosed report presents the results of the audit of the Commission's financial statements for the fiscal year ended September 30, 2010. The report should be read in conjunction with the Commission's financial statements and notes to fully understand the context of the information contained therein.

The Appalachian Regional Commission (ARC) contracted with the independent certified public accounting firm of Martin & Wall (M&W) to audit the financial statements of the Commission as of and for the fiscal year ended September 30, 2010. The contract required that the audit be conducted in accordance with U.S. generally accepted government auditing standards and OMB audit guidance. ARC's Office of Inspector General monitored audit activities to help ensure audit quality.

The following results were noted from M&W's audit of ARCs financial statements for the fiscal year ended September 30, 2010.

- M&W expressed an unqualified opinion on ARC's financial statements and reported that they were presented fairly in all material respects, in accordance with U.S. generally accepted accounting principles.
- M&W was not contracted for and did not provide an opinion on the effectiveness of ARC's internal controls. However, M&W did state that they did not identify any deficiencies in internal control that were considered to be material weaknesses, relative to their expressing an opinion on ARC's financial statements.
- No significant deficiencies were reported.
- M&W did not express an opinion on compliance with laws and regulations, but noted no instances of non-compliance with laws or regulations required to be reported under the provisions of OMB audit guidance.

NASHINGTON, DC 20009-1068

North Carolina

West Virginia

In connection with the contract, we reviewed Martin & Wall's report and related documentation and inquired of its representatives. Our involvement in the audit process consisted of monitoring of audit activities, reviewing auditor independence and qualifications, attending meetings, participating in discussions, and reviewing audit planning and conclusion workpapers and reports. Our review, as differentiated from an audit in accordance with U.S. generally accepted government auditing standards, was not intended to enable us to express, and we do not express, opinions on the Appalachian Regional Commission's financial statements, conclusions about the effectiveness of internal control, or conclusions about compliance with laws and regulations. Martin & Wall is responsible for the attached auditor's report dated February 25, 2011 and the conclusions expressed in the report. However, our review disclosed no instances where Martin & Wall did not comply, in all material respects, with U.S. generally accepted government auditing standards.

Clifford H. Jennings Inspector General

Attachment

cc: Director, Finance and Administration Division



# FINANCIAL STATEMENTS

As of and for the Years Ended September 30, 2010 and 2009

With Report of Independent Auditors

# TABLE OF CONTENTS

Independent auditors' report.	1-4
Balance sheets	5
Statements of net cost	6
Statements of changes in net position	7-8
Statements of budgetary resources.	9
Notes to financial statements	10-29
Appendix A: Appalachian Regional Commission Comments on Draft Audit Repo	ort



Tel. 202.332.3566 · Fax 202.332.3672 · www.martinwallcpa.com

#### **Independent Auditors' Report**

Inspector General, Commission Members and Executive Director Appalachian Regional Commission Washington, DC

In accordance with the Accountability of Tax Dollars Act of 2002, we are responsible for conducting audits of the Appalachian Regional Commission. We have audited the accompanying balance sheet of the Appalachian Regional Commission as of September 30, 2010 and the related statements of net cost, changes in net position, and budgetary resources for the year then ended. Information presented as of and for the year ended September 30, 2009 was audited by a prior auditor and is presented for comparison purposes. See prior audit report dated May 7, 2010 for details.

The objective of our audit was to express an opinion on the fair presentation of these financial statements. In connection with our fiscal year 2010 audit, we also considered the Appalachian Regional Commission's internal control over financial reporting and tested the Appalachian Regional Commission's compliance with selected provisions of applicable laws and regulations that could have a direct and material effect on these financial statements.

### **Summary**

In our audit of the Appalachian Regional Commission for the fiscal year ended September 30, 2010, we found:

- the financial statements are presented fairly, in all material respects, in conformity with U.S. generally accepted accounting principles,
- no material weaknesses in internal control over financial reporting (including safeguarding assets) and compliance with laws and regulations,
- no reportable noncompliance with laws and regulations we tested.

The following sections discuss our opinion on the Commission's financial statements; our consideration of the Commission's internal controls over financial reporting; our tests of the Commission's compliance with certain provisions of applicable laws, regulations, contracts and grant agreements; and management's and our responsibilities.

1633 Q Street, NW · Suite 230 · Washington, DC 20009



## **Opinion on Financial Statements**

We have audited the accompanying balance sheet of the Appalachian Regional Commission as of September 30, 2010 and the related statements of net cost, changes in net position, and budgetary resources for the year then ended.

In our opinion, the financial statements referred to above, including the accompanying notes, present fairly, in all material respects, the financial position of the Appalachian Regional Commission, as of September 30, 2010, and its net costs, changes in net position, and budgetary resources for the years then ended, in conformity with U.S. generally accepted accounting principles. Information presented as of and for the year ended September 30, 2009 was audited by a prior auditor and is presented for comparison purposes. See prior audit report dated May 7, 2010 for details.

The information in the Management's Discussion and Analysis, Required Supplementary Stewardship Information and Required Supplementary Information sections is not a required part of the financial statements, but is supplemental information required by U.S. generally accepted accounting principles. We have applied certain limited procedures, which consisted of principally inquiries of management regarding the methods of measurement and presentation of this information. However, we did not audit this information and, accordingly, we express no opinion on it.

#### **Internal Control Over Financial Reporting**

A *deficiency in internal control* exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct misstatements on a timely basis. A *material weakness* is a deficiency, or combination of deficiencies, in internal control such that there is a reasonable possibility that a material misstatement of the entity's financial statements , fraud or noncompliance in amounts that would be material to the financial statements will not be prevented, or detected and corrected on a timely basis.

Our consideration of internal control over financial reporting was for the limited purpose described in the Responsibilities section and was not designed to identify all deficiencies in internal control over financial reporting that might be deficiencies, significant deficiencies, or material weaknesses. In our fiscal year 2010 audit, we did not identify any deficiencies in internal control over financial reporting that we consider to be material weaknesses, as defined above.

We noted certain additional matters that we reported to the Commission's management addressing internal control matters.



## **Compliance and Other Matters**

The results of our tests of compliance as described in the Responsibilities section of this report disclosed no instances of noncompliance or other matters that are required to be reported herein under *Government Auditing Standards* or OMB Bulletin No. 07-04, as amended.

#### Responsibilities

**Management Responsibilities:** Appalachian Regional Commission's management is responsible for (1) preparing the financial statements in conformity with U.S. generally accepted accounting principles, (2) establishing and maintaining effective internal control, (3) complying with laws, regulations, contracts and grant agreements applicable to the Commission.

Auditor's Responsibilities: Our responsibility is to express an opinion on the fiscal year 2010 financial statements of the Appalachian Regional Commission based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and OMB Bulletin No. 07-04, as amended. Those standards and OMB Bulletin 07-04, as amended, require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Appalachian Regional Commission's internal control over financial reporting. Accordingly, we express no such opinion.

#### An audit also includes:

- Examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements;
- Assessing the accounting principles used and significant estimates made by management;
- Evaluating the overall financial statement presentation;
- Obtaining an understanding of the entity and its operations, including its internal control
  related to financial reporting (including safeguarding assets), and compliance with laws
  and regulations (including execution of transactions in accordance with budget authority);
- Considering the design of the process for evaluating and reporting on internal control;
- Testing compliance with selected provisions of laws, regulations, grants and controls
  applicable to the Commission that could have a direct and material effect on the financial
  statements.

We believe that our audit provides a reasonable basis for our opinion.



In planning and performing our fiscal year 2010 audit, we considered the Appalachian Regional Commission's internal control over financial reporting by obtaining an understanding of the Commission's internal control, determining whether internal controls had been placed in operation, assessing control risk, and performing tests of controls as a basis for designing our auditing procedures for the purpose of expressing an opinion on the financial statement, but not for the purpose of expressing an opinion on the effectiveness of the Commission's internal control over financial reporting. Accordingly, we do not express an opinion on the effectiveness of the Commission's internal control over financial reporting. We did not test all internal controls relevant to operating objectives as broadly defined by the *Federal Managers' Financial Integrity Act of 1982*. Because of inherent limitations in internal control, misstatements due to error or fraud, losses, or noncompliance may nevertheless occur and not be detected. We also caution that projecting our evaluation to future periods is subject to the risk that controls may become inadequate because of changes in conditions or that the degree of compliance with controls may deteriorate. In addition, we caution that our internal control testing may not be sufficient for other purposes.

As part of obtaining reasonable assurance about whether the Appalachian Regional Commission's fiscal year 2010 financial statements are free of material misstatement, we performed tests of the Commission's compliance with certain provisions of laws, regulations, contracts and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts, and certain provisions of other laws and regulations specified in OMB Bulletin No. 07-04, as amended. We limited our tests of compliance to the provisions described in the preceding sentence, and we did not test compliance with all laws, regulations, contracts and grant agreements applicable to the Commission. However, providing an opinion on compliance with laws, regulations, contracts and grant agreements was not an objective of our audit, and accordingly, we do not express such an opinion. We caution that noncompliance may occur and not be detected by these tests and that such testing may not be sufficient for other purposes.

## **Agency Comments and Our Evaluation**

In commenting on a draft of this report (see Appendix A), the Appalachian Regional Commission concurred with the facts and conclusions in our report.

#### **Use and Distribution of Report**

This report is intended sole for the information and use of the Appalachian Regional Commission's management, Office of Inspector General, Commissioners, U.S. Office of Management and Budget, the U.S. Government Accountability Office, and the U.S. Congress and is not intended to be and should not be used by anyone other than these specified parties.

Martin & Wall, P.C.

Washington, DC February 25, 2011

## **BALANCE SHEETS**

# As Of September 30, 2010 and 2009

		2010	2009
Assets:			
Intragovernmental:			
Fund Balance With Treasury	(Notes 1 & 2)	\$ 168,564,095	\$ 161,967,586
Advances	(Notes 1 & 3)	13,756,610	12,329,479
Total Intragovernmental		182,320,705	174,297,065
Cash in commercial institutions	(Note 1)	79,028	31,012
Equipment, Net	(Note 1)		
Advances	(Notes 1 & 3)	34,932,837	29,767,568
Total Assets		\$ 217,332,571	\$ 204,095,645
Liabilities:	(Note 4)		
Intragovernmental:	(11010-1)		
Advances	(Notes 1, 4 & 5)	\$	\$ 626,729
Other	(Notes 4 & 5)	106,193	*,
Total Intragovernmental	(	106,193	626,729
Accounts Payable	(Notes 1 & 4)	4,063,127	3,460,229
Other	(Notes 1, 4 & 5)	1,852,971	1,598,157
Total Liabilities		6,022,292	5,685,115
Net Position:			
Unexpended Appropriations - Other Funds		133,589,444	117,867,086
Cumulative Results of Operations - Earmarked Funds	(Note 8)	843.602	981.356
Cumulative Results of Operations - Other Funds	(**************************************	76,877,234	79,562,088
Total Net Position		211,310,279	198,410,530
Total Liabilities and Net Position		\$ 217,332,571	\$ 204,095,645

<sup>\*</sup>Amounts may be off by a dollar due to rounding.

# STATEMENTS OF NET COST

# For The Year Ended September 30, 2010 and 2009

		2010	2009
Program Costs:			
Program A: Gross Costs	(Note 9)	\$ 68,738,122	\$ 71,638,025
Less: Earned Revenue	(Note 1)	5,520,729	3,788,282
Net Program Costs		63,217,393	67,849,743
Net Cost of Operations		\$ 63,217,393	\$ 67,849,743

<sup>\*</sup>Amounts may be off by a dollar due to rounding.

# STATEMENT OF CHANGES IN NET POSITION

For The Year Ended September 30, 2010

2010

	Earmarked Funds	All Other Funds	Consolidated Total
<b>Cumulative Results of Operations:</b> Beginning Balances	\$ 981,354	\$ 79,562,090	\$ 80,543,444
Budgetary Financing Sources: Appropriations Used Transfers-In/Out Without Reimbursement	3,979,000	60,277,642 (3,979,000)	60,277,642
Other Financing Resources (Non-Exchange): Imputed Financing Total Financing Sources Net Cost of Operations (+/-) Net Change	3,979,000 4,116,753 (137,753)	117,143 56,415,785 59,100,641 (2,684,855)	117,143 60,394,785 63,217,393 (2,822,608)
Cumulative Results of Operations	\$ 843,602	\$ 76,877,234	\$ 77,720,836
Unexpended Appropriations: Beginning Balances	\$	\$ 117,867,085	\$ 117,867,085
Budgetary Financing Sources: Appropriations Received Appropriations Used Total Budgetary Financing Sources Total Unexpended Appropriations		76,000,000 (60,277,642) 15,722,358 133,589,444	76,000,000 (60,277,642) 15,722,358 133,589,444
Net Position *Amounts may be off by a dollar due to rounding.	\$ 843,602	\$ 210,466,678	\$ 211,310,279

#### STATEMENT OF CHANGES IN NET POSITION

For The Year Ended September 30, 2009

2009

	E	armarked Funds	All	Other Funds	C	Consolidated Total
Cumulative Results of Operations: Beginning Balances	\$	(398,346)	\$	83,414,679	\$	83,016,333
Budgetary Financing Sources: Appropriations Used Transfers-In/Out Without Reimbursement		3,762,000		65,273,290 (3,762,000)		65,273,290
Other Financing Resources (Non-Exchange): Imputed Financing Total Financing Sources Net Cost of Operations (+/-) Net Change Cumulative Results of Operations	\$	3,762,000 2,382,298 1,379,702 981,356	\$	103,564 61,614,854 65,467,445 (3,852,591) 79,562,088	\$	103,564 65,376,854 67,849,743 (2,472,889) 80,543,444
Unexpended Appropriations: Beginning Balances	\$		\$	108,140,376	\$	108,140,376
Budgetary Financing Sources: Appropriations Received Appropriations Used Total Budgetary Financing Sources Total Unexpended Appropriations			_	75,000,000 (65,273,290) 9,726,710 117,867,086		75,000,000 (65,273,290) 9,726,710 117,867,086
Net Position *Amounts may be off by a dollar due to rounding.	\$	981,356	\$	197,429,174	\$	198,410,530

# STATEMENTS OF BUDGETARY RESOURCES For The Year Ended September 30, 2010 and 2009

	2010	2009
	Budgetary	Budgetary
Budgetary Resources: Unobligated Balance: Beginning of Period Recoveries of Prior Year Obligations	\$ 29,357,204 5,366,451	\$ 28,796,944 8,242,388
Budget Authority: Appropriations Received Earned	83,958,000	82,524,000
Collected Change in Unfilled Customer Orders (+/-)	1,679,148	1,990,031
Advance Received Subtotal	\$ 85,030,903	\$ 84,514,031
Total Budgetary Resources	\$ 119,754,557	\$ 121,553,363
Status of Budgetary Resources: Obligations Incurred Direct (Note 10) Subtotal Unobligated Balances Apportioned Exempt from Apportionment Subtotal	\$ 91,988,758 25,888,467 1,856,850 \$ 27,745,316	\$ 92,196,158 \$ 92,196,158 26,925,233 \$ 26,925,233
Unobligated Balances - Not Available Total Status of Budgetary Resources	\$ 119,754,557	2,431,972 \$ 121,553,363
Change in Obligated Balances: Obligated Balance, Net:		
Unpaid Obligations, Brought Forward, October 1 Total, Unpaid Obligated Balance, Brought Forward, Net Obligations Incurred Gross Outlays (-) Recoveries of Prior-Year Unpaid Obligations, Actual (-) Obligated Balance, Net, End of Period: Unpaid Obligations (+) Total, Unpaid Obligated Balance, Net, End of Period	91,988,758 (78,507,650) (5,366,451)	\$ 126,281,117 \$ 126,281,117 92,196,158 (77,662,809) (8,242,388) 132,572,078 \$ 132,572,078
Net Outlays: Gross Outlays (+) Offsetting Collections (-) Less: Distributed Offsetting Receipts Net Outlays	78,507,650 (1,072,903) 7,958,000 \$ 69,476,747	77,662,809 (1,990,032) 7,550,281 \$ 68,122,496

The accompanying notes are an integral part of these financial statements.

\*Amounts may be off by a dollar due to rounding.

#### NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

#### **Overview of Reporting Entity**

The Appalachian Regional Commission (ARC) was established under the Appalachian Regional Development Act of 1965, as amended. ARC is a regional development agency designed to function as a federal, state, and local partnership. ARC is not a federal executive branch agency (as defined in Title 5 and 31 of the United States Code and by the Department of Justice).

Commission members are comprised of a federal member (Federal Co-Chair), who is appointed by the President of the United States, and the governors of each of the 13 states in the Appalachian Region. The state members elect a State Co-Chair from their members. ARC has an Executive Director and Program and Administrative Offices that implement the policies and procedures established by the Federal and State Co-Chairs. ARC personnel are comprised of both federal and non-federal employees.

ARC supports economic and social development in the Appalachian Region. The Appalachian Region is a 205,000 square mile region from Southern New York to Northern Mississippi. The ARC programs affect 420 counties located in 13 states including all of West Virginia and parts of Alabama, Georgia, Kentucky, Maryland, Mississippi, New York, North Carolina, Ohio, Pennsylvania, South Carolina, Tennessee, and Virginia.

#### **Basis of Presentation**

These financial statements have been prepared from the accounting records of ARC in accordance with generally accepted accounting principles (GAAP), and the form and content for entity financial statements specified by the Office of Management and Budget (OMB) in OMB Circular No. A-136. GAAP for Federal entities are standards prescribed by the Federal Accounting Standards Advisory Board (FASAB), which has been designated the official accounting standards-setting body for the Federal Government by the American Institute of Certified Public Accountants.

OMB Circular No. A-136 requires agencies to prepare principal statements, which include a Balance Sheet, Statement of Net Cost, Statement of Changes in Net Position, and a Statement of Budgetary Resources. The Balance Sheet presents, as of September 30, 2010, amounts of future economic benefits owned or managed by ARC (assets), amounts owed by ARC (liabilities), and amounts, which comprise the difference (net position). The Statement of Net Cost reports the full cost of the program, both direct and indirect costs of the output, and the costs of identifiable supporting services provided by other segments within ARC and other reporting entities. The Statement of Budgetary Resources reports an agency's budgetary activity.

## **Basis of Accounting**

Transactions are recorded on the accrual accounting basis in accordance with general government practice. Under the accrual basis of accounting, revenues are recognized when earned, and expenses are recognized when a liability is incurred, without regard to receipt or payment of cash.

#### **Use of Estimates**

The preparation of financial statements requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities, the disclosure of contingent assets and liabilities at the date of the financial statements, and the reported amounts of revenues and expenses during the reporting period. Actual results may differ from those estimates.

#### **Fund Accounting Structure**

ARC's financial activities are accounted for by utilizing individual funds and fund accounts in reporting to the U.S. Treasury and the Office of Management and Budget. For financial statement purposes, these funds are classified as an earmarked fund and all other funds. Earmarked funds are financed by specifically identified revenues often supplemented by other financing sources which remain available over time. These specifically identified revenues and other financing sources are required by statute to be used for designated activities, benefits, or purposes and must be accounted for separately from the Government's general revenues. ARC's earmarked fund and all other funds are identified as follows:

- Earmarked Fund A trust fund was established by the U.S. Treasury under the authority
  of the Appalachian Regional Development Act of 1965, to receive, hold, invest, and
  disburse monies collected to cover the administrative expenses of ARC. The
  administrative expenses are paid equally by the federal government and the states in the
  Appalachian Region as determined annually by ARC. The federal contributions are
  accounted for as an earmark under Statement of Federal Financial Accounting Standards
  (SFFAS) 27.
- All Other Funds All other funds consist of area development program funds and funding for the Office of the Federal Co-Chair and the Office of Inspector General.

## **Budgets and Budgetary Accounting**

ARC follows standard federal budgetary accounting policies and practices in accordance with OMB Circular No. A-11, "Preparation, Submission, and Execution of the Budget," dated July 2010. Budgetary accounting facilitates compliance with legal constraints and controls over the use of federal funds. Each year, Congress provides ARC no-year appropriations to incur obligations in support of ARC programs. For Fiscal Year (FY) 2010 and 2009, ARC is accountable for apportionment of no-year funds and no-year fund carryover. ARC recognizes budgetary resources as assets when cash (funds held by Treasury) is made available through apportionments.

#### **Revenue and Other Financing Sources**

#### **Appropriations**

ARC programs and activities are funded primarily through annual appropriations from Congress that may be used, within statutory limits, for operating and capital expenditures. Historically, appropriations have been definite no-year appropriations, without fiscal year limitation, made available until expended. Because of the no-year status of the funds, unobligated amounts are not returned to the U.S. Treasury.

## Earned Revenues

ARC receives earned revenues that are presented on the statement of net cost. Earned revenues are recognized by ARC to the extent reimbursements are payable from public, as a result of costs incurred or services performed on the public's behalf. Earned revenues are derived from the following sources:

- ARC receives contributions from the 13 states in the Appalachian Region to pay
  administrative expenses (see discussion of earmarked funds and trust fund for more
  details). These are recorded as earned revenues on the statement of net cost. From time
  to time, there are also minor amounts of earned revenues from conference fees or credit
  card refunds. Earned revenues are recognized by ARC to the extent reimbursements are
  payable from public, as a result of costs incurred or services performed on the public's
  behalf.
- ARC receives funds from the Center for Disease Control for a diabetes prevention program.
- From time to time, there are also minor amounts of earned revenues from conference fees
  or credit card refunds.

# Transfer-In Without Reimbursement

 ARC receives funds from the Department of Transportation for the Appalachian Development Highway System. ARC is a child account to DOT for this purpose.

#### Imputed Financing From Costs Absorbed by Others

Other financing sources for ARC consists of imputed financing sources which are costs financed by other Federal entities on behalf of ARC, as required by Statement of Federal Financial Accounting Standard (SFFAS) No. 5, *Accounting for Liabilities of the Federal Government*. In certain instances, operating costs of the ARC are paid out of funds appropriated to other federal agencies. In accordance with GAAP, as outlined in guidance issued by the Office of Management and Budget (OMB), all expenses of a federal entity should be reported by that agency whether or not the agency will ultimately pay these expenses. Amounts for certain expenses of ARC, which will be paid by other federal agencies, are recorded in the Statement of Net Cost. A related amount is recognized in the Statement of Changes in Net Position as an imputed financing source. ARC records imputed expense and financing sources for employee retirement, insurance, and health benefit costs, which are paid by the Office of Personnel Management (OPM).

## Fund Balance with U.S. Treasury

ARC's cash receipts and disbursements are processed by the U.S. Treasury. Funds with U.S. Treasury represent obligated and unobligated no-year funds available to finance allowable current and future expenditures.

# **Cash in Commercial Institutions**

ARC uses commercial bank accounts to accommodate collections and payments that cannot be processed by the U.S. Treasury. Cash in commercial institutions totaled \$79,028 and \$31,012 at September 30, 2010 and 2009, respectively.

#### **Advances**

ARC advances funds to other federal agencies for work performed on its behalf under various reimbursable agreements. These intra-governmental advances are recorded as an asset, which is reduced when actual expenditures or the accrual of unreported expenditures are recorded.

ARC also has advances made to grantees. These primarily include revolving loan fund payments to provide pools of funds to be made available to grantees to create and retain jobs. These advance payments are recorded by ARC as an asset, which is reduced if the revolving fund is terminated.

## **Property & Equipment**

Property, plant, and equipment (PP&E) have been defined in the Federal Government as tangible items owned by the Federal Government and having an expected useful life of greater than two years. ARC's property & equipment is recorded at acquisition cost. Depreciation is computed using the straight-line method over the estimated useful lives of the assets. The capitalization threshold is \$35,000, effective June 15, 2010. Prior to that, the capitalization threshold was \$50,000. This change in accounting policy does not affect balance sheet accounts for property and equipment. All property and equipment was fully depreciated at September 30, 2010 and 2009.

#### **Liabilities**

Liabilities represent probable amounts to be paid by ARC as a result of past transactions. Liabilities covered by budgetary or other resources are those for which Congress has appropriated funds or funding is otherwise available to pay amounts due.

Liabilities not covered by budgetary or other resources represent amounts owed in excess of available congressionally appropriated funds or other amounts. The liquidation of liabilities not covered by budgetary or other resources is dependent on future Congressional appropriations or other funding.

#### **Accounts Payable**

Accounts payable consists of amounts owed to grantees and amounts owed to federal and nonfederal entities for goods and services received by ARC.

#### **Benefits Due and Payable:**

#### Unfunded Annual Leave

Annual leave is accrued as it is earned and the accrual is reduced as leave is taken. Each year, the balance in the accrued leave account is adjusted to reflect current pay rates. To the extent current or prior year appropriations are not available to fund annual leave earned but not taken, funding will be obtained from future financing sources. Sick leave and other types of non-vested leave are expensed as taken.

#### Retirement Benefits

ARC's federal and certain non-federal employees participate in the Civil Service Retirement System (CSRS) or the Federal Employees' Retirement System (FERS). FERS was established by the enactment of Public Law 99-335. Pursuant to this law, FERS and the Social Security and the Thrift Savings Plan program automatically cover most employees hired after December 31, 1983. Employees hired before January 1, 1984 elected to participate in the FERS and Social Security or to remain in CSRS.

All federal and certain non-federal employees are eligible to contribute to the Thrift Savings Plan (TSP). For those employees participating in the FERS, a TSP account is automatically established and ARC makes a mandatory one percent contribution to this account. In addition, ARC makes matching contributions, ranging from one to four percent, for FERS eligible employees who contribute to their TSP accounts. Matching contributions are not made to the TSP accounts established by CSRS employees. FERS employees and certain CSRS reinstatement employees are eligible to participate in the Social Security program after retirement. In these instances, ARC remits the employer's share of the required contribution.

The Office of Personnel Management (OPM) actuaries determine pension cost factors by calculating the value of pension benefits expected to be paid in the future and communicate these factors to ARC. OPM also provides information regarding the full cost of health and life insurance benefits. Reporting amounts such as plan assets, accumulated plan benefits, and related unfunded liabilities, if any, is the responsibility of OPM.

ARC also has a Defined Benefit Pension Plan which was open to all employees not participating in CSRS and FERS. ARC uses an October 1 measurement date for its plan.

In February 2000 ARC established a 401(k) retirement plan that mirrors FERS. The plan covers substantially all non-federal employees. Employees are eligible to participate in and are fully vested in the plan upon employment. ARC's funding policy is to make a 3% contribution of total salary and a matching 3% of the first 50% of the participants' contributions to the plan up to 6% of total salary.

# **Net Position**

Net position is the residual difference between assets and liabilities and is comprised of unexpended appropriations and cumulative results of operations. Unexpended appropriations represent the amount of unobligated and unexpended budget authority. Unobligated balances are the amount of appropriations or other authority remaining after deducting the cumulative obligations from the amount available for obligation. The cumulative results of operations are the net results of ARC's operations since inception.

## **Net Cost of Operations**

Earned revenues arise from the collection of state contributions and are deducted from the full cost of ARC's major programs to arrive at net program cost. Earned revenues are recognized by ARC to the extent reimbursements are payable from the public, as a result of costs incurred or services performed on the public's behalf.

## **Budgetary Financing Sources**

Budgetary financing sources other than earned revenues provide funding for ARC's net cost of operations and are reported on the Statement of Changes in Net Position. These financing sources include amounts received from Congressional appropriations to support its operations. A financing source is recognized for these appropriated funds received.

#### **Parent Child Reporting**

ARC is a party to allocation transfers with other federal agencies as both a transferring (parent) entity and receiving (child) entity. Allocation transfers are legal delegations by one department of its authority to obligate budget authority and outlay funds to another department. A separate fund account (allocation account) is created in the U.S. Treasury as a subset of the parent fund account for tracking and reporting purposes. All allocation transfers of balances are credited to this account, and subsequent obligations and outlays incurred by the child entity are charged to this allocation account as they execute the delegated activity on behalf of the parent entity. Generally, all financial activity related to these allocation transfers (e.g., budget authority, obligations, outlays) is reported in the financial statements of the parent entity, from which the underlying legislative authority, appropriations and budget apportionments are derived. ARC allocates funds as the parent agency to the U.S. Department of Transportation, Housing and Urban Development, as well as the Rural Development Agency, U.S. Army Corps of Engineers, and the Economic Development Agency. Additionally, ARC receives allocation transfers, as the child agency from the U.S. Department of Transportation to cover Appalachian Development Highway System administrative costs.

# **Tax Exempt Status**

As an agency of the federal government, ARC is exempt from all taxes imposed by any governing body whether it is a federal, state, commonwealth, local, or foreign government.

## Reclassifications

Certain items at September 30, 2009 have been reclassified to conform to the presentation at September 30, 2010. There was no effect on the changes in net position.

# NOTE 2 – FUND BALANCE WITH TREASURY

ARC's fund balance with treasury at September 30 consisted of the following:

A. Fund Balances	2010	2009
Trust Fund	\$2,360,000	\$2,291,054
Appropriated Funds	166,092,534	159,638,228
Total Entity Fund Balance with Treasury	168,452,535	* 161,929,282
Non-Entity Fund Balance with Treasury	111,560	38,304
Total Fund Balance with Treasury	168,564,095	161,967,586
B. Status of Fund Balance with Treasury 1) Unobligated Balance	27.745.216	26.025.222
a) Available	27,745,316	26,925,233
b) Unavailable	20,483	2,431,971 *
2) Obligated Balance not yet Disbursed	140,686,735	132,572,078
3) Non-Budgetary	111,560	38,304
Total	\$168,564,095 *	\$161,967,586
*Dounding		

Non-entity assets consist of cash held for the Office of the State's Representative.

# NOTE 3 – ADVANCES

Advances at September 30 consist of the following:

	2010	_	2009
1. Intragovernmental		_	_
Advances to the U.S. Army Corps of Engineers	\$1,659,146		\$1,302,962
Advances to the Tennessee Valley Authority	12,097,464		10,876,517
Advances to the Environmental Protection Agency		_	150,000
	13,756,610		12,329,479
2. Other			
Advances to grantees to finance future program			
expenditures	34,932,837	_	29,767,568
Total	48,689,448	*	\$42,097,047
*Rounding		_	

# NOTE 4 – LIABILITIES NOT COVERED BY BUDGETARY RESOURCES

The accrued liabilities of ARC are comprised of program expense accruals, payroll accruals and unfunded annual leave earned by employees. Program expense accruals represent expenses that were incurred prior to year-end but were not paid. Similarly, payroll accruals represent payroll expenses that were incurred prior to year-end but were not paid. The table below details liabilities by category and separates by liabilities covered and not covered by budgetary resources.

Liabilities at September 30 consist of the following:

_	2010	2009
LIABILITIES NOT COVERED BY BUDGETARY RESO	COURCES	
With the Public		
Unfunded annual leave	\$474,172	\$460,957
Unfunded pension liability	870,581	700,075
Intragovernmental	,	,
Liability for Deposit Funds	75,984	
Total liabilities not covered by budgetary resources	1,420,737	1,161,032
LIABILITIES COVERED BY BUDGETARY RESOURC	ES	
Advances		
Advances from the Centers for Disease Control		564,406
Advances from the National Endowment for the Arts		62,323
Advances from the Appalachian Region States	20,483	
Total Advances	20,483	626,729
Benefits Due		
Accrued health and flexible spending benefits	87,323	87,323
Accrued salaries and benefits	351,593	318,790
Total benefits due	438,916	406,113
Payments Due to grantees to finance program expenditure	4,063,127	3,460,229
Other Agency Transactions	79,028	31,012
Total liabilities covered by budgetary resources	4,601,555	4,524,083
Total Liabilities	\$6,022,292	\$5,685,115

#### **NOTE 5 – OTHER LIABILITIES**

Other liabilities with the public consist of Accrued Funded Payroll and Leave of \$321,384; Unfunded Leave in the amount of \$474,172; Advances from Other – Public in the amount of \$20,483; Unfunded Pension Liability of \$870,581; Accrued Health and Flexible Spending Benefits of \$87,323; and Other Agency Transactions of \$79,028. Other Intragovernmental liabilities consist of Liability for Deposit Funds of \$75,984 and Employer Contributions and Taxes Payable of \$30,209.

	With the Public	Non-Current	Current	Total
2010	Other Liabilities	1,531,587	321,384	\$1,852,971
2009	Other Liabilities	1,279,366	318,791	\$1,598,157
	Intragovernmental	Non-Current	Current	Total
2010	Other Liabilities	75,984	30,209	\$106,193
2009	Other Liabilities	626,729	0	\$626,729

#### NOTE 6 - RETIREMENT PLANS

ARC has both federal and non-federal employees, who participate in different retirement plans.

## **Federal**

ARC participates in the Civil Service Retirement System (CSRS) and the Federal Employees Retirement System (FERS) for federal and certain non-federal employees. The CSRS and FERS plans are administered by the OPM. ARC's contributions to these plans for FY 2010 were \$22,256 and \$91,504 for CSRS and FERS, respectively and contributions for FY 2009 were \$26,521 and \$96,717 for CSRS and FERS, respectively.

Several employees also participate in the Federal Employees Health Benefit plan (FEHB) and the Federal Employees Group Life Insurance program (FEGLI), also administered by OPM. ARC pays a portion of the cost of current employees. Post-retirement benefits are paid by OPM. No amounts have been recognized in the financial statements for these imputed costs as they are not deemed material. ARC's contributions to these plans for FY 2010 were \$56,247 and \$1,594 and for 2009 were \$66,785 and \$2,030 for FEHB and FEGLI, respectively.

ARC does not report in its financial statements CSRS, FERS, FEHB or FEGLI assets, accumulated plan benefits or unfunded liabilities, if any, applicable to its employees.

ARC also contributed \$37,206 and \$36,864 to the Federal Thrift Savings plan for all eligible employees for the years ended September 30, 2010 and 2009, respectively.

# Non-Federal

The following table presents the pension benefit expense for the defined benefit pension plan by component for fiscal years 2010 and 2009:

	2010	2009
Service cost	\$698,288	\$536,183
Interest cost	758,355	705,990
Expected return	(568,229)	(454,788)
Amortization of prior service cost	418,870	418,870
Recognized loss	434,546	67,132
Net periodic benefit cost	\$1,741,830	\$1,273,387

The following table presents the pension liability by component for fiscal years 2010 and 2009:

	2010	2009
Pension lability at October 1	\$700,075	\$1,576,063
Net periodic benefit expense	\$1,741,829	1,273,387
Contributions	(1,571,323)	(2,149,375)
Pension lability at September 30	\$870,581	\$700,075
Pension lability at September 30	\$870,581	\$700,075

2010	2009
(\$15,738,745)	(\$13,814,271)
9,361,327	7,077,988
(\$6,377,418)	(\$6,736,283)
\$1,555,670	\$2,129,249
15,653	20,126
52,008	1,193,575
1,741,830	1,273,387
	(\$15,738,745) 9,361,327 (\$6,377,418) \$1,555,670 15,653 52,008

The accumulated benefit obligation was \$13,834,127 and \$11,881,525 at September 30, 2010 and 2009, respectively.

Weighted-average of economic assumptions used to determine benefit obligations at September 30:

	2010	2009
Discount rate	5.20%	5.50%
Rate of compensation increase	3.00%	3.00%

Weighted-average of economic assumptions used to determine net periodic benefit cost for the years ended September 30:

	2010	2009
Discount rate	5.50%	7.00%
Expected return on plan assets	7.25%	7.25%
Rate of compensation increase	3.00%	3.00%

Historical returns of multiple asset classes were analyzed to develop a risk-free real rate of return and risk premiums for each asset class. The overall rate for each asset class was developed by combining a long-term inflation component, the risk-free real rate of return, and the associated risk premium. A weighted-average rate was developed based on those overall rates and the target asset allocation plan.

## Plan Assets

Pension plan weighted-average asset allocations at September 30 are as follows:

	2010	2009
Asset Category	· ·	
Cash	13.04%	16.00%
Debt securities	33.62%	32.00%
Equity securities	51.19%	47.00%
Real estate	2.15%	5.00%
Total assets	100.00%	100.00%

The following benefit payments, which reflect expected future service, as appropriate, are expected to be paid:

Fiscal Year	Amount
2011	6,012,967
2012	1,969,648
2013	21,772
2014	725,165
2015	2,940,384
Years 2016-2020	5,660,682

ARC contributed \$209,937 and \$198,037 to the 401(k) plan for the years ended September 30, 2010 and 2009, respectively.

## **NOTE 7 - LEASES**

Description of leasing arrangements: ARC has an operating lease for its office space at 1666 Connecticut Avenue, NW, Suite 700, Washington, DC that commenced on January 1, 2007 and extends through December 31, 2016.

The future minimum lease payments required under this lease are as follows:

Fiscal Year	Amount
2011	963,086
2012	901,520
2013	926,607
2014	945,139
2015	964,042
Thereafter	1,230,365
Total	\$5,930,759

Actual expenses may vary in future years due to real estate tax and operating cost increases.

Rent expense for the years ended September 30, 2010 and 2009 was \$844,495 and \$827,015, respectively.

Additionally, ARC entered a 39 month operating lease for copier equipment on 6/24/2010 at a cost of \$664 per month with an additional maintenance cost for photocopies in excess of 15,000 per month at .0091 per photocopy.

#### NOTE 8 – EARMARKED FUND

Earmarked funds are funds that are financed by specifically identified revenues, often supplemented by other financing sources, which remain available over time. These specifically identified revenues and other financing sources are required by statute to be used for designated activities or purposes, and must be accounted for separately from the federal government's general revenues, per Statement of Federal Financial Accounting Standard (SFFAS) 27, *Identifying and Reporting Earmarked Funds*.

The source of earmarked funds is the federal contribution for half of the administrative costs of ARC. The funds are deposited into a Trust Fund (TAFS 46X8090), established by the U.S. Treasury under the authority of the Appalachian Regional Development Act of 1965, to receive, hold, invest, and disburse monies collected to cover the administrative expenses of ARC. The 13 member states also contribute for half of the administrative costs of ARC, which are recorded as earned revenues on the Statement of Net Cost, but not as an earmark.

Condensed financial information for the ARC trust fund for the years ended September 30 is:

		2010		2009
<b>Balance Sheet</b>				
ASSETS	ф	2 260 000	Ф	2 201 054
Fund Balance with Treasury	\$	2,360,000	\$	2,291,054
Cash in Commercial Institutions	ф.	79,028	ф.	31,012
Total Assets	\$	2,439,029	\$	2,322,066
LIABILITIES AND NET POSITION				
Intragovernmental				
Other Liabilities		15,835		
Total Intragovernmental	\$	15,835	\$	
8	-	,	_	
With the Public				
Accounts Payable		50,725		41,219
Other Liabilities		1,528,868		1,299,491
Total With the Public		1,579,593		1,340,710
Total Liabilities	\$	1,595,427	\$	1,340,710
Cumulative Results of Operations		843,602		981,356
Total Net Position		843,602		981,356
Total Liabilities and Net Position	\$	2,439,029	\$	2,322,066
Statement of Net Cost				
Gross Program Costs	\$	8,095,753	\$	6,145,275
Less Earned Revenues		3,979,000		3,762,977
Net Program Costs	\$	4,116,753	\$	2,382,298
Net Cost of Operations	\$	4,116,753	\$	2,382,298
Statement of Changes in Net Position		001.051	d	(200.245)
Net Position Beginning of Period	\$	981,354	\$	(398,346)
Transfers In/Out Without Reimbursement		3,979,000		3,762,000
Total Financing Sources		3,979,000		3,762,000
Net Cost of Operations	\$	4,116,753	\$	2,382,298
Net Change	\$	(137,753)	\$	1,379,702
Cumulative Results of Operations	\$	843,602	\$	981,356

#### NOTE 9 – INTRAGOVERNMENTAL COSTS AND EXCHANGE REVENUE

Intragovernmental costs are those of goods/services purchased from a federal entity. Costs with the Public are incurred from exchange transactions with non-Federal entities (i.e., all other program costs). The table below presents ARC's program costs related to Intragovernmental Costs and Costs with the Public.

	Total	Total
	2010	2009
Program A		
Intragovernmental costs	5,430,261	4,848,058
Public costs	63,307,861	66,789,967
Total Program A costs	68,738,122	71,638,025
Intragovernmental earned revenue	1,541,729	0
Public earned revenue	3,979,000	3,788,282
Total Program A earned revenue	5,520,729	3,788,282
Total Program A Net Costs	63,217,393	67,849,743

#### NOTE 10 - STATUS OF BUDGETARY RESOURCES

### A. Apportionment Categories of Obligations Incurred

Apportionment is a plan, approved by the U.S. Office of Management and Budget (OMB), to spend resources provided by one of the annual appropriations acts, a supplemental appropriations act, a continuing resolution, or a permanent law (mandatory appropriations). Resources are apportioned by *Treasury Appropriation Fund Symbol (TAFS)*. The apportionment identifies amounts available for obligation and expenditure. It specifies and limits the obligations that may be incurred and expenditures made (or makes other limitations, as appropriate) for specified time periods, programs, activities, projects, objects, or any combination thereof. An apportioned amount may be further subdivided by an agency into allotments, suballotments, and allocations.

OMB Circular A-11 defines apportionment categories as follows:

- Category A apportionments distribute budgetary resources by fiscal quarters.
- Category B apportionments typically distribute budgetary resources by activities, projects, objects or a combination of these categories.
- Category C apportionments may be used in multi-year and no-year TAFS to apportion funds into future fiscal years.
- Exempt Exempt from apportionment (see OMB Circular A-11, paragraph 120.8 for details).

Obligations incurred reported on the Statement of Budgetary Resources consist of the following:

	<u>2010</u>	<u>2009</u>
Direct Obligations		
Category A	1,932,648	2,010,806
Category B	78,020,651	82,937,649
Exempt	12,035,458	7,247,703
Total direct obligations	91,988,758 *	92,196,158
*Rounding		

### B. Permanent Indefinite Appropriations

The Commission's permanent indefinite appropriation includes the trust fund. These funds are described in Note 8.

# C. Explanation of Differences between the Statement of Budgetary Resources and the Budget of the U.S. Government

Statement of Federal Financial Accounting Standards No. 7, Accounting for Revenue and Other Financing Sources and Concepts for Reconciling Budgetary and Financial Accounting, calls for explanations of material differences between amounts reported in the Statement of Budgetary Resources (SBR) and the actual balances published in the Budget of the U.S. Government (President's Budget). The Budget of the U.S. Government, with the Actual column completed for 2009 and 2008, was reconciled to the Statement of Budgetary resources as follows:

	2009			
			d	
	Budgetary	Obligations	Offsetting	Net
(Dollars in Millions)	Resources	Incurred	Receipts	Outlays
Statement of Budgetary Resources	\$121	\$92	\$7	\$68
Reconciling Items				
Offsetting collections and receipts	(10)	(9)	(6)	1
Budget of the U.S. Government	\$111	\$83	\$1	\$69
		2008	3	
		2008	<b>3</b>	
	Budgetary	2008 Obligations		Net
(Dollars in Millions)	Budgetary Resources		d	Net Outlays
(Dollars in Millions) Statement of Budgetary Resources	0 ,	Obligations	d Offsetting	
,	Resources	Obligations Incurred	d Offsetting Receipts	Outlays
Statement of Budgetary Resources	Resources	Obligations Incurred	d Offsetting Receipts	Outlays

## NOTE 11 - UNDELIVERED ORDERS AT THE END OF THE PERIOD

Undelivered orders represent the value of goods and services ordered and obligated that have not been received. This amount includes any orders for which advance payment has been made but for which delivery or performance has not yet occurred. Management seeks to synchronize periods of performance on contracts and agreements with the fiscal year to minimize undelivered orders at year-end.

The amount of Unpaid Obligated Balance, Net, End of Period shown on the Statement of Budgetary Resources includes obligations relating to Undelivered Orders and Delivered Orders, Obligations Unpaid (amounts owed at the end of the year by the ARC for goods and services received plus unfunded leave presented in Note 4). The amount of each is as follows:

		Delivered Orders,	
		<b>Obligations</b>	
	Undelivered Orders	<u>Unpaid</u>	Unpaid Obl. Balance, Net
2010	\$136,290,889	\$4,395,846	\$140,686,735
2009	\$128,831,106	\$3,740,972	\$132,572,078

# NOTE 12 – RECONCILIATION OF NET COST OF OPERATIONS (PROPRIETARY) TO BUDGET (FORMERLY THE STATEMENT OF FINANCING)

	2010	2009
Resources Used to Finance Activities:		
Budgetary Resources Obligated Obligations Incurred Less: Spending Authority from Offsetting Collections	\$ 91,988,758	\$ 92,196,158
and Recoveries	6,439,353	10,232,419
Obligations Net of Offsetting Collections and Recoveries	85,549,405	81,963,739
Less: Distributed Offsetting Receipts	7,958,000	7,550,281
Net Obligations	77,591,405	74,413,458
Other Resources		
Imputed Financing from Costs Absorbed by Others	117,143	103,564
Net Other Resources Used to Finance Activities	117,143	103,564
Total Resources Used to Finance Activities	77,708,548	74,517,022
Resources Used to Finance Items not Part of the Net Cost of Operations Change in Budgetary Resources Obligated for Goods		
Services and Benefits Ordered But Not Yet Provided	14,658,429	8,189,113
Resources That Fund Expenses Recognized in Prior Periods		963,604
Total Resources Used to Finance Items Not Part of the Net Cost		
of Operations	14,658,429	9,152,717
Total Resources Used to Finance the Net Cost of Operations	63,050,118	65,364,305
Components of the Net Cost of Operations that will not Require or Generate Resources in the Current Period:		
Components Requiring or Generating Resources in Future Periods:		
Increase in Annual Leave Liability	(3,231)	
Other (+/-)	170,506	20,776
Total Components of Net Cost of Operations that will Require or Generate Resources in Future Periods	167,275	20,776
Components Not Requiring or Generating Resources:		
Reconciling Items: 4902 adjustments		2,351,388
Other		113,274
Total Components of Net Cost of Operations that will not Require or Generate		0.404.05-
Resources		2,464,662
Total Components of Net Cost of Operations that will not Require or Generate	407.075	0.405.400
Resources in the Current Period	167,275	2,485,438
Net Cost of Operations	\$ 63,217,393	\$ 67,849,743
*Amounts may be off by a dollar due to rounding.		

# NOTE 13 – SUBSEQUENT EVENTS

ARC has evaluated subsequent events occurring after the balance sheet date and through the date of February 25, 2011, the date the financial statements were available for release. Based upon this evaluation, ARC has determined that no subsequent events have occurred which require disclosure in the financial statements.

Financial Report
APPENDIX A –
APPALACHIAN REGIONAL COMMISSION COMMENTS ON
DRAFT AUDIT REPORT



APPALACHIAN REGIONAL COMMISSION

A Proud Past, A New Vision

February 25, 2011

Martin & Wall, P.C. Andrew B. Martin, MS, CFE, CFF, CICA, CPA Managing Partner 1633 Q Street, NW Suite 230 Washington, DC 20009

Dear Mr. Martin:

We have reviewed the draft audit report provided to us relating to your audit of Appalachian Regional Commission for the fiscal years ended September 30, 2010 and 2009. We concur with the facts and conclusions in the draft report.

Sincerely,

Thomas M. Hunter **Executive Director** 

William Grant

Director, Finance and Administration

### REQUIRED SUPPLEMENTARY STEWARDSHIP INFORMATION

### **Stewardship Investments**

Stewardship investments are substantial investments that are made by the federal government for the benefit of the nation but are not physical assets owned by the federal government. Such investments are measured in terms of expenses incurred for non-federal physical property, human capital, and research and development.

ARC invests in non-federal physical property, human capital, and research and development through its Area Development Program, which funds projects that support the goals and objectives set forth in the Commission's strategic plan.

### ARC Investment in Non-Federal Physical Property

Non-federal physical property investments are expenses included in net cost of operations for the purchase, construction, or major renovation of physical property owned by state and local governments. In FY 2010, ARC's investment in non-federal physical property included grants for water and sewer system construction and improvements; storm sewer construction; utilities installation; and access road construction.

ARC Investment in Non-Federal Physical Property							
Fiscal Year 2006	\$34,829,283						
Fiscal Year 2007	\$38,405,157						
Fiscal Year 2008	\$33,400,670						
Fiscal Year 2009	\$30,495,770						
Fiscal Year 2010	\$28,319,925						

### **ARC Investment in Human Capital**

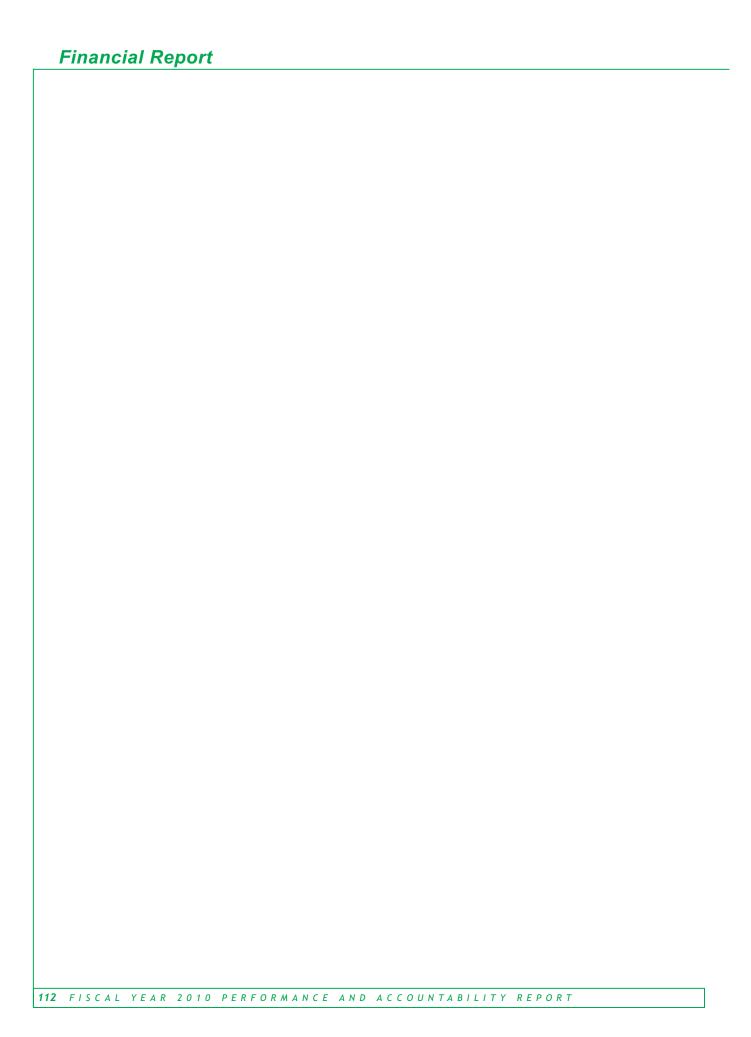
Human capital investments are expenses included in net cost of operations for education and training programs that are intended to increase or maintain national economic productive capacity and that produce outputs and outcomes that provide evidence of maintaining or increasing national productive capacity. ARC's investments in human capital in FY 2010 included grants for education and job training programs including workforce training, dropout prevention, distance learning, math and science, child development, and health.

ARC Investment in Human Capital						
Fiscal Year 2006	\$7,815,477					
Fiscal Year 2007	\$5,763,348					
Fiscal Year 2008	\$7,564,563					
Fiscal Year 2009	\$10,147,647					
Fiscal Year 2010	\$10,063,075					

### ARC Investment in Research and Development

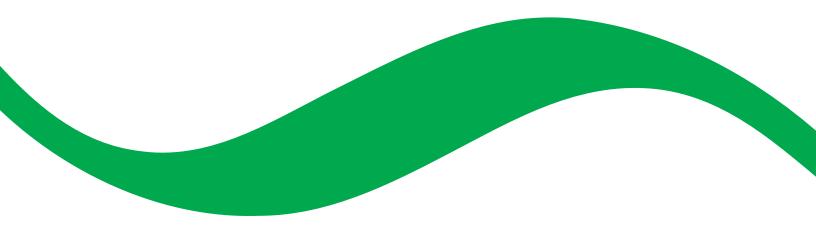
Research and development investments are expenses included in net cost of operations that support the search for new or refined knowledge and ideas and for the application or use of such knowledge and ideas with the expectation of maintaining or increasing national economic productive capacity or yielding other future benefits. In FY 2010, ARC invested in applied research through the following projects: an analysis of household wealth and financial security in Appalachia; an examination of strategies for economic improvement in Appalachia's distressed rural counties; an assessment of Appalachia's aquatic assets and evaluation of their potential contribution to economic development; an assessment of energy workforce trends and training requirements; and an examination of ways municipalities and utilities can plan and finance energy-efficient infrastructure.

ARC Investment in Research and Development						
Fiscal Year 2006	\$393,794					
Fiscal Year 2007	\$614,464					
Fiscal Year 2008	\$592,516					
Fiscal Year 2009	\$387,840					
Fiscal Year 2010	\$312,544					





## PART IV: OTHER ACCOMPANYING INFORMATION



### ARC PERFORMANCE MEASURES

As an investor in grassroots economic development, ARC's performance is in large measure dependent on the achievements of its local, state, and regional partners. To measure its effectiveness, ARC will look at the following four areas of performance:

- Leverage. ARC will measure additional public and private financial and technical support attracted by Commission investments.
- *Jobs*. ARC will gauge its involvement in job-generating programs by both the quantity and the quality of jobs created.
- *Employability*. ARC will measure improvements in high school graduation rates, increases in college attendance and graduation rates, the number of participants completing workforce training programs, and the number of children served in early childhood education programs.
- *Infrastructure Development and Connectivity*. ARC will look at the number of citizens served; connections made between modes of transportation, particularly between railways and highways; and highway miles opened to traffic.

### PERFORMANCE GOALS

Assuming ARC's annual funding remains at the current level, the Commission is committed to the following six-year and twelve-year performance goals:

### **Six-Year Performance Goals**

- 120,000 jobs will be created or retained.
- 120,000 households will be served with new or improved water and sewer infrastructure.
- 120,000 citizens of the Region will benefit from enhanced education and job-related skills.
- 150 miles of the Appalachian Development Highway System will be opened to traffic (based on the current level of transportation funding from the U.S. Congress).

### **Twelve-Year Performance Goals**

- 240,000 jobs will be created or retained.
- 240,000 households will be served with new or improved water and sewer infrastructure.
- 240,000 citizens of the Region will benefit from enhanced education and job-related skills.
- 300 additional miles (net increase) of the Appalachian Development Highway System will be open to traffic (based on the current level of transportation funding from the U.S. Congress).

The Appalachian Regional Commission tracks the programs it supports and reports its findings regarding performance on a yearly basis. ARC's current performance and accountability report can be found on the ARC Web site at www.arc.gov.



A Proud Past, A New Vision Office of Inspector General

November 2010

MEMORANDUM FOR FEDERAL CO-CHAIR GOHL

FROM: Clifford H. Jennings

Inspector General

SUBJECT: Management and Performance Challenges Facing the

Appalachian Regional Commission

The Reports Consolidation Act of 2000 requires we provide you with our perspective on the most serious management and performance challenges facing the Commission for inclusion in the Commission's annual performance and accountability report. Our compilation of these challenges was derived from our consideration of audit reports, open recommendations, discussions with contract auditors, ARC personnel, and new project undertakings.

This year ARC faces many of the same challenges that were reported last year but some of the details have changed. ARC has made progress in implementing many new processes which improve and safeguard its activities. However, more needs to be done to address previously identified issues and new issues that have arisen. See details below.

The accuracy of financial reporting improved during the year. This improvement addressed an important concern under our prior years Management Challenges, *Compliance with OMB Circular A-136*. Although ARC reporting was more accurate, the timeliness of year-end reporting continues to be a problem. ARC's FY 2009 audited financial statements should have been issued in November 2009, to be compliant with OMB requirements, but they were not issued until June, 2010. For FY 2010, timely issuance of the financial statements looked achievable, but once again reporting inaccuracies in child agency provided information delayed ARC's timely release of year end financial statements. Nonetheless, we are cognizant of improved accuracy; the most recent financial statement audit (for FY 2009) rendered a "clean opinion" for the first time since adopting federal financial reporting requirements. While reporting accuracy has improved, the timeliness of reporting remains a challenge.

Management has continued to address the Challenge, *Upgrading agency IT support infrastructure, agency accounting and grant management system.* Management continued to contract with outside vendors providing IT support and completed its first fiscal year utilizing accounting services provided by GSA. The 2010 financial statement audit will provide us a view into the degree of success of working with GSA.

1666 CONNECTICUT AVENUE, NW

labama Kentucky eorgia Maryland WASHINGTON, DC 20009-1068

issippi North Carolina York Ohio 202) 884-7675

Pennsylvania South Carolina Tonnessee

West Virginia

### Other Accompanying Information

In November 2009, ARC finished a risk assessment of its IT security; the report addressed ARC system vulnerabilities and weaknesses. To date, ARC internal records reflect 70% implementation of recommendations made from this assessment.

The following policy or other related documents reportedly have been created.

- Incident Response Plan
- System Security Plan
- Configuration Management Plan
- Privacy Impact Assessment
- Risk Assessment Plan

In addition, ARC recently implemented *Websense* which provides web security and filtering. Other ongoing ARC IT activities include: creation of a contingency plan, which provides for continuity of ARC operations in the event of a disaster (or other incident); improvements to ARC's data backup facilities; and the creation of a document management system, to provide query capabilities to assist users in retrieving documents.

ARC's grant management system still has many weaknesses that were initially identified in an audit report from 2008. To date, all ten of the reports recommendation are still outstanding, although some effort has been recorded that partially addresses some of these recommendations.

### $Challenge \ 1-Upgrading \ agency \ IT \ support \ infrastructure, \ agency \ accounting \ and \ the \ grant \ management \ system$

ARC's transferred its accounting system operations to GSA's shared services facility, which is located offsite. This transfer created a myriad of challenges that include: ensuring documents are prepared according to GSA requirements; that they are prepared and received timely by GSA; that the data submitted is accurate and supported by ARC's other systems and sources of information; and then, the difficulties associated with not having an online real time system, such as delays in receiving reports and not being able to immediately see the results of entries. The financial statement audit will provide the first opportunity for an overall assessment of the success or failure of this ARC-GSA arrangement.

Concerning ARC's grant management system, developing and implementing system requirements has been slow and implementation of recommendations has not always followed a logical order of succession. A review of the system and its data was performed in 2008 which detailed our concerns and provided some order in which they should be addressed. Ten recommendations were made that included: developing requirements, evaluating competing systems and their costs, improving access controls, improving the accuracy and uniformity of data, and completing system documentation. Although some activity has been initiated on several of these recommendations, they have not been fully acted upon and therefore, they all remain open.

Always underlying the surface of IT operations is its security. ARC made strides in addressing issues raised in a risk assessment report issued in November 2009-70% of issues raised were

reportedly addressed. Issues remaining that require management's attention include: insufficient safeguards leading to increased risk of malware propagation, inadequate physical controls for systems or reconstruction of attack tracing capabilities, separation of duties, and contingency planning. We consider contingency planning to be one of the most important issues remaining; however, we have been told that work on it has been initiated.

### Challenge 2 - Grant management oversight

Grant management oversight continues to be a challenge. As discussed last year, we completed an inspection of ARC's grant management activities and found significant weaknesses in ARC's grant oversight and administrative processes. A previous inspection report made 17 recommendations (14 of which are still open) to address the development and enforcement of policies, for the development of grant monitoring plans, improving supervisory oversight, training, metric reporting, documentation, file organization, tracking grantee characteristics, and controls to safeguard grant files. In our reviews this year, we found a continued reluctance to enforce conditions of grant agreements when variances from the agreements were found. To address these issues and effectuate changes, management must continue to train staff on grants' management; make changes to the grant management system; draft and implement a grant management policy manual; and provide a control atmosphere which not only stresses grant performance, but enforcement of the rules under which grants are made. Hopefully, many of these issues will be addressed when management issues its grant policy manual, which we were told was a priority for fiscal year 2011.

### Challenge 3- Compliance with OMB Circular A-136

The financial statement audit for FY 2009 was still very late for the third year in a row and was not issued until June 2010 (OMB required issuance in November of the previous year). However, for the first time since the adoption of federal accounting rules three years ago, ARC received an unqualified audit opinion. The financial statement audit for FY 2010 is evidently proceeding without too many problems, but certain information from at least one of the child agencies is creating a delay and the financial statement's issuance will be late.

An ongoing challenge for ARC is to comply with OMB Circular A-136. ARC is currently attempting to satisfy Section 3 Financial Section; II.4.2 Q&As; Question 5 of OMB Circular A-136, Financial Reporting Requirements, under which a parent agency (transferor of the appropriation) must report all budgetary and proprietary activity in its financial statements, whether that activity is material to its child agencies or not. ARC has parent relationships with five departments (reduced from seven, previously) and agencies to each of whom it transfers its appropriated funds for purposes of accomplishing economic development activities in the Appalachian Region, largely through Federal grants. These activities are authorized by the Appalachian Regional Development Act of 1965, as amended, 40 U.S.C. 14101-14704. ARC has significant parent/child relationships with the following departments/agencies:

- Department of Transportation
- Economic Development Agency of the Department of Commerce
- Rural Development of the Department of Agriculture
- Housing and Urban Development

### Other Accompanying Information

ARC transfers a large and material portion of its appropriation annually to these child agencies to carry out its mission; however, the transfers are relatively minor for the child agency receiving them and are not material to their financial reporting. The child agency auditors do not audit at the materiality level needed by ARC and reports of activities and balances are not made a priority by the child agencies. ARC needs to continually work with these agencies to ensure timely and accurate data is received.

In addition, ARC has had difficulty reconciling its proprietary activities to it budgetary records and in the past has sought help from an outside/contacted accounting firm. Management anticipates that the transfer of its accounting records to a GSA shared services accounting platform will resolve this reconciliation issue but continued attention to this problem, we believe, will be needed.

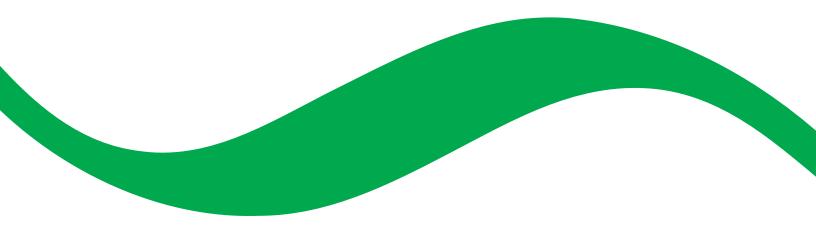
Finally, ARC needs to finalize its accrual methodology for outstanding grants. The accrual affects both ARC's reported expenses and obligations. For the last few years, ARC has been obtaining historical grantee expenditure data as a means of determining the accrual amount- with each passing year the reliability of the accrual estimate should improve.

### **Challenge 4- Transparency**

As with many agencies, transparency is a concept whose time has come. Increased transparency should not only allow all citizens to see where their funds are going, but should facilitate oversight of funds and projects. It is our belief that something similar to the Denali Commission's interactive project map would be of great service to the residents of Appalachia as well as the general public. This interactive application ideally would provide up to the minute data on the status of funds and projects and highlight the good that the Commission does for its constituents.



### **APPENDICES**





# **APPENDIX A:** Historical Funding Totals

### **Appropriations for Appalachian Regional Development Programs**

(in thousands of dollars)

	Appalachian lopment Highway	Area Development	
Fiscal Year	System Program	Program	Total
1965–66	\$200,000*	\$107,240	\$307,240
1967	100,000*	58,550	158,550
1968	70,000*	57,446	127,446
1969	100,000*	74,450	174,450
1970	175,000*	108,390	283,390
1971	175,000*	127,968	302,968
1972	175,000*	123,113	298,113
1973	205,000*	139,217	344,217
1974	155,000*	116,492	271,492
1975	160,000*	135,247	295,247
1976	162,200*	127,870	290,070
Transition Quarter	37,500*	12,995	50,495
1977	185,000*	119,925	304,925
1978	211,300*	114,483	325,783
1979	233,000*	147,920	380,920
1980	229,000*	130,605	359,60:
1981	214,600*	87,892	302,492
1982	100,000*	52,900	152,900
1983	115,133*	52,900	168,033
1984	109,400*	52,700	162,100
1985	100,000*	51,300	151,30
1986	78,980*	37,965	116,94
1987	74,961*	30,039	105,000
1988	63,967*	43,033	107,000
1989	69,169*	41,531	110,70
1990	105,090*	42,810	147,90
1991	126,374*	43,624	169,99
1992	142,899*	47,101	190,00
1993	129,255*	60,745	190,000
1994	152,327*	96,673	249,000
1995	179,766*	92,215	271,98
1996	102,475*	67,514	169,989
1997	99,669*	60,331	160,000
1998	102,500*	67,500	170,000
1999	391,390§	66,392	457,782
2000	386,071 §	66,149	452,220
2001	389,617§	77,230	466,84
2002	400,427§	71,282	471,70
2003	446,645 §	70,827	517,472
2004	484,830§	65,611	550,44
2005	385,374§	65,472	450,840
2006	395,296§	64,817	460,113
2007	423,820 §	64,858	488,678
2008	434,280 §	73,032	507,312
2009	439,920§	75,000	514,920
2010	439,450§	76,000	515,450
Total	\$9,656,685	\$3,567,354	\$13,224,039

<sup>\*</sup> Highway funds are net appropriations after transfers to area development for access roads.

<sup>†</sup> After rescission of an appropriation.

<sup>#</sup> After sequestration of an appropriation.

§ Obligation ceiling; Appalachian Development Highway System funds from the Highway Trust Fund apportioned by ARC formula to the Appalachian states.

### **Appalachian Development Highway System Authorizations**

(in millions of dollars)

		Amount of	Authorization
Legislation	Period Covered	Added	Cumulative
1965 Appalachian Regional Development Act (ARDA)	through 1971	\$840.0	\$840.0
1967 ARDA Amendments	through 1971	175.0	1,015.0
1969 ARDA Amendments	through 1973	150.0	1,165.0
1971 ARDA Amendments	through 1978	925.0	2,090.0
1975 ARDA Amendments	through 1981	840.0	2,930.0
1980 ARDA Amendments	through 1982	260.0	3,190.0
1982 Reconciliation Act	through 1982	-50.0	3,140.0
1983 ARDA Appropriation Act	through 1983	115.1	3,255.1
1984 ARDA Appropriation Act	through 1984	109.4	3,364.5
1985 ARDA Appropriation Act	through 1985	100.0	3,464.5
1986 ARDA Appropriation Act	through 1986	79.0	3,543.5
1987 ARDA Appropriation Act	through 1987	75.0	3,618.5
1988 ARDA Appropriation Act	through 1988	64.0	3,682.4
1989 ARDA Appropriation Act	through 1989	69.2	3,751.6
1990 ARDA Appropriation Act	through 1990	105.1	3,856.7
1991 ARDA Appropriation Act	through 1991	126.4	3,983.1
1992 ARDA Appropriation Act	through 1992	142.9	4,126.0
1993 ARDA Appropriation Act	through 1993	129.3	4,255.3
1994 ARDA Appropriation Act	through 1994	160.0	4,415.4
1995 ARDA Appropriation Act	through 1995	189.3	4,604.7
1996 ARDA Appropriation Act	through 1996	109.0	4,713.7
1997 ARDA Appropriation Act	through 1997	99.7	4,813.4
1998 ARDA Appropriation Act	through 1998	102.5	4,915.9
Transportation Equity Act for the 21st Century*	through 2003	2,250.0	7,165.9
Surface Transportation Extension Acts of 2004*	through 2004	512.5	7,678.4
Safe, Accountable, Flexible, Efficient Transportation			
Equity Act: A Legacy for Users*	through 2009	2,350.0	10,028.4
Extension of Safe, Accountable, Flexible, Efficient			
Transportation Equity Act: A Legacy for Users*	through 2010	470.0	10,498.4
Expired authorization (through 1982) Cumulative authorization through 2010			\$-252.4 \$10,246.0

Note: Totals may not add because of rounding.

<sup>\*</sup> Appalachian Development Highway System funds from the Highway Trust Fund apportioned by ARC formula to the Appalachian states.

### **Cumulative Funding by State through Fiscal Year 2010**

(in millions of dollars)

State	ARC Nonhighway Funds	ARC Highway Funds*	TEA-21/ SAFETEA-LU Highway Funds*†
Alabama	\$294.0	\$365.9	\$619.2
Georgia	213.6	144.2	9.4
Kentucky	396.3	619.0	374.0
Maryland	125.4	161.1	25.4
Mississippi	207.3	195.4	56.0
New York	183.5	325.3	145.2
North Carolina	228.5	219.6	170.2
Ohio	244.2	178.3	173.3
Pennsylvania	449.6	673.5	1,040.6
South Carolina	202.2	39.7	28.1
Tennessee	306.3	457.0	244.3
Virginia	193.0	171.3	148.9
West Virginia	371.9	1,032.9	751.6
Commission	221.9	n/a	n/a

<sup>\*</sup> Includes funding for Appalachian Development Highway System and local access roads.

<sup>†</sup> Appalachian Development Highway System funds from the Highway Trust Fund apportioned by ARC formula to the Appalachian states.

# **APPENDIX B: Nonhighway Project Funding**

### APPALACHIAN REGIONAL COMMISSION PROJECT TOTALS

### **Nonhighway Projects Approved Fiscal Year 2010**

(in thousands of dollars)

			Other	State	
	No. of	ARC	Federal	and Local	Total
	Grants	Funds	Funds	Funds	Funds
Business Development	100	\$15,901.5	\$4,506.8	\$32,994.7	\$53,403.0
Child Development	7	1,228.5	0.0	725.4	1,953.8
Community Development	94	27,388.4	22,382.6	74,804.5	124,575.5
Education and Job Training	77	9,432.7	1,437.4	10,791.5	21,661.6
Environment and Natural Resources	10	969.5	0.0	783.5	1,753.0
Health	31	5,958.0	1,168.6	38,253.8	45,380.5
Housing	1	500.0	0.0	0.0	500.0
Leadership and Civic Capacity	29	2,769.4	23.8	1,563.3	4,356.5
Local Development District					
Planning and Administration	73	7,089.4	3,835.6	11,296.3	22,221.3
Research and Technical Assistance	32	3,887.1	0.0	3,177.4	7,064.5
Total	454	\$75,124.5	\$33,354.8	\$174,390.3	\$282,869.6

Notes: Totals may not add because of rounding. Table does not include access road projects funded through the Highway Trust Fund. ARC funds include \$390,620 transferred to ARC from other agencies.

### **Cumulative Nonhighway Projects Approved through Fiscal Year 2010**

(in millions of dollars)

	No. of	ARC	Other Federal	State and Local	Total
	Grants	Funds	Funds	Funds	Funds
Business Development	2,935	\$430.4	\$185.1	\$823.3	\$1,438.9
Child Development	2,119	210.2	130.7	122.9	463.9
Community Development	5,396	1,211.5	1,713.4	2,541.0	5,465.9
Education and Job Training	4,670	711.3	201.4	906.6	1,819.3
Environment and Natural Resources	467	113.8	10.2	41.5	165.5
Health	4,107	511.4	248.4	802.2	1,562.0
Housing	1,215	81.1	296.5	271.7	649.3
Leadership and Civic Capacity	684	43.1	1.0	25.7	69.9
Local Development District					
Planning and Administration	3,533	211.7	45.5	182.2	439.4
Research and Technical Assistance	1,468	113.3	1.3	80.3	194.9
Total	26,594	\$3,637.8	\$2,833.6	\$5,797.5	\$12,268.8

Notes: Totals may not add because of rounding. Table does not include access road projects funded through the Highway Trust Fund. ARC funds include \$2,149,620 transferred to ARC from other agencies.

### **ALABAMA**

### **Nonhighway Projects Approved Fiscal Year 2010**

(in thousands of dollars)

	No. of Grants	ARC Funds	Other Federal Funds	State and Local Funds	Total Funds
Business Development	8	\$925.3	\$375.0	\$2,314.8	\$3,615.0
Child Development	4	262.0	0.0	483.7	745.7
Community Development	8	875.1	867.3	873.1	2,615.5
Education and Job Training	10	1,157.2	471.4	1,322.6	2,951.3
Health	4	551.8	0.0	1,063.6	1,615.4
Leadership and Civic Capacity	4	274.8	0.0	220.4	495.3
Local Development District					
Planning and Administration	8	590.4	0.0	514.6	1,105.0
Research and Technical Assistance	4	421.0	0.0	441.0	861.9
Total	50	\$5,057.6	\$1,713.7	\$7,233.7	\$14,005.1

Notes: Totals may not add because of rounding. Table does not include access road projects funded through the Highway Trust Fund.

### **Cumulative Nonhighway Projects Approved through Fiscal Year 2010**

(in thousands of dollars)

	No. of Grants	ARC Funds	Other Federal Funds	State and Local Funds	Total Funds
Business Development	180	\$23,978.0	\$19,694.4	\$53,032.3	\$96,704.6
Child Development	166	14,546.2	13,628.0	9,789.1	37,963.3
Community Development	479	91,660.5	114,979.1	172,093.0	378,732.6
Education and Job Training	340	79,193.2	23,041.4	83,257.4	185,491.9
Environment and Natural Resources	7	2,630.1	0.0	245.0	2,875.1
Health	412	50,769.6	21,415.7	52,327.8	124,513.0
Housing	16	1,419.8	350.0	127.0	1,896.9
Leadership and Civic Capacity	49	2,992.4	6.3	1,786.9	4,785.6
Local Development District					
Planning and Administration	366	19,573.9	2,122.8	12,815.0	34,511.7
Research and Technical Assistance	84	7,281.2	25.0	5,554.3	12,860.6
Total	2,099	\$294,045.0	\$195,262.6	\$391,027.7	\$880,335.3

### **GEORGIA**

### Nonhighway Projects Approved Fiscal Year 2010

(in thousands of dollars)

	No. of	ARC	Other Federal	State and Local	Total
	Grants	Funds	Funds	Funds	Funds
Business Development	8	\$1,940.2	\$92.0	\$4,899.2	\$6,931.4
Community Development	5	1,144.1	756.3	2,069.2	3,969.6
Education and Job Training	3	710.0	647.5	1,140.3	2,497.8
Environment and Natural Resources	1	100.0	0.0	100.0	200.0
Local Development District					
Planning and Administration	4	505.0	0.0	521.2	1,026.2
Research and Technical Assistance	1	225.8	0.0	225.8	451.6
Total	22	\$4,625.1	\$1,495.8	\$8,955.7	\$15,076.6

Notes: Totals may not add because of rounding. Table does not include access road projects funded through the Highway Trust Fund.

### **Cumulative Nonhighway Projects Approved through Fiscal Year 2010**

(in thousands of dollars)

	No. of Grants	ARC Funds	Other Federal Funds	State and Local Funds	Total Funds
Business Development	145	\$27,440.1	\$7,170.2	\$58,207.6	\$92,817.8
Child Development	307	21,021.8	16,591.6	9,495.7	47,109.0
Community Development	320	58,582.9	82,892.4	149,505.3	290,980.6
Education and Job Training	287	42,782.1	6,777.4	33,449.0	83,008.5
Environment and Natural Resources	7	1,081.4	0.0	514.6	1,596.0
Health	322	35,786.3	12,251.3	31,037.9	79,075.5
Housing	81	5,063.6	15,357.7	33,666.5	54,087.8
Leadership and Civic Capacity	15	709.8	0.0	544.6	1,254.3
Local Development District					
Planning and Administration	291	14,960.8	3,833.3	13,259.0	32,053.1
Research and Technical Assistance	47	6,204.2	0.0	5,080.7	11,284.8
Total	1,822	\$213,632.7	\$144,873.9	\$334,760.8	\$693,267.4

### **KENTUCKY**

### **Nonhighway Projects Approved Fiscal Year 2010**

(in thousands of dollars)

	No. of Grants	ARC Funds	Other Federal Funds	State and Local Funds	Total Funds
	Grants	rulius	rulius	rulius	ruius
Business Development	5	\$1,295.0	\$0.0	\$2,439.5	\$3,734.5
Child Development	1	360.0	0.0	90.0	450.0
Community Development	11	4,167.2	1,778.6	9,619.7	15,565.6
Education and Job Training	4	1,151.0	0.0	722.6	1,873.6
Health	9	2,970.7	529.6	32,658.3	36,158.6
Housing	1	500.0	0.0	0.0	500.0
Leadership and Civic Capacity	3	804.0	0.0	278.6	1,082.6
Local Development District					
Planning and Administration	9	735.0	3,648.4	4,617.9	9,001.3
Research and Technical Assistance	2	194.3	0.0	194.3	388.7
Total	45	\$12,177.2	\$5,956.6	\$50,621.1	\$68,754.9

Notes: Totals may not add because of rounding. Table does not include access road projects funded through the Highway Trust Fund.

### **Cumulative Nonhighway Projects Approved through Fiscal Year 2010**

(in thousands of dollars)

	No. of Grants	ARC Funds	Other Federal Funds	State and Local Funds	Total Funds
Business Development	149	\$24,183.1	\$16,532.9	\$53,699.3	\$94,415.3
Child Development	33	10,090.7	13,201.2	3,134.9	26,426.8
Community Development	604	156,811.3	226,752.1	425,522.2	809,085.5
Education and Job Training	355	60,955.6	10,470.8	47,052.5	118,478.8
Environment and Natural Resources	30	3,012.4	1,148.5	1,123.4	5,284.3
Health	401	74,497.9	22,202.5	123,810.8	220,511.1
Housing	317	28,437.3	120,772.3	136,312.7	285,522.4
Leadership and Civic Capacity	59	6,705.3	2.4	2,604.3	9,312.0
Local Development District					
Planning and Administration	469	24,848.5	3,926.0	22,001.0	50,775.4
Research and Technical Assistance	71	6,746.5	40.0	5,430.9	12,217.4
Total	2,488	\$396,288.5	\$415,048.7	\$820,691.9	\$1,632,029.0

### **MARYLAND**

### **Nonhighway Projects Approved Fiscal Year 2010**

(in thousands of dollars)

	No. of	ARC	Other Federal	State and Local	Total
	Grants	Funds	Funds	Funds	Funds
Business Development	6	\$296.3	\$200.0	\$289.3	\$785.6
Community Development	6	965.6	0.0	1,253.0	2,218.6
Education and Job Training	9	340.0	0.0	370.0	710.0
<b>Environment and Natural Resources</b>	3	165.0	0.0	167.5	332.5
Health	1	45.0	0.0	566.7	611.7
Leadership and Civic Capacity	1	10.0	0.0	10.0	20.0
Local Development District					
Planning and Administration	1	145.0	0.0	145.0	290.0
Research and Technical Assistance	2	62.5	0.0	62.5	125.0
Total	29	\$2,029.4	\$200.0	\$2,864.0	\$5,093.4

Notes: Totals may not add because of rounding. Table does not include access road projects funded through the Highway Trust Fund.

### **Cumulative Nonhighway Projects Approved through Fiscal Year 2010**

(in thousands of dollars)

	No. of	ARC	Other Federal	State and Local	Total
	Grants	Funds	Funds	Funds	Funds
Business Development	101	\$16,622.7	\$8,285.4	\$34,672.4	\$59,580.5
Child Development	12	5,131.7	3,259.6	2,287.9	10,679.2
Community Development	179	41,454.7	60,723.9	79,945.3	182,123.9
Education and Job Training	331	23,542.8	2,227.4	20,373.6	46,143.8
Environment and Natural Resources	19	3,804.7	2,674.4	2,685.7	9,164.8
Health	181	17,701.1	2,073.4	18,059.2	37,833.8
Housing	108	7,537.1	13,479.6	36,673.2	57,689.9
Leadership and Civic Capacity	11	342.5	0.0	237.6	580.1
Local Development District					
Planning and Administration	59	4,793.3	725.7	4,248.9	9,768.0
Research and Technical Assistance	46	4,432.3	98.0	4,444.7	8,975.0
Total	1,047	\$125,363.0	\$93,547.4	\$203,628.7	\$422,539.0

### **MISSISSIPPI**

### **Nonhighway Projects Approved Fiscal Year 2010**

(in thousands of dollars)

	No. of Grants	ARC Funds	Other Federal Funds	State and Local Funds	Total Funds
Business Development	14	\$2,620.2	\$406.1	\$8,664.7	\$11,691.1
Child Development	1	600.0	0.0	150.1	750.1
Community Development	7	1,241.0	248.0	4,738.2	6,227.2
Education and Job Training	5	213.5	0.0	84.5	298.0
Health	1	152.0	0.0	38.0	190.0
Leadership and Civic Capacity	3	121.8	0.0	51.3	173.1
Local Development District					
Planning and Administration	6	390.1	0.0	130.3	520.4
Research and Technical Assistance	1	244.5	0.0	256.0	500.6
Total	38	\$5,583.1	\$654.1	\$14,113.1	\$20,350.4

Notes: Totals may not add because of rounding. Table does not include access road projects funded through the Highway Trust Fund.

### **Cumulative Nonhighway Projects Approved through Fiscal Year 2010**

(in thousands of dollars)

	No. of Grants	ARC Funds	Other Federal Funds	State and Local Funds	Total Funds
	Giants	rulius	rulius	runus	ruius
Business Development	155	\$29,696.5	\$10,710.4	\$82,117.3	\$122,524.3
Child Development	163	11,573.8	7,211.5	6,506.2	25,291.5
Community Development	458	70,844.9	55,615.8	124,080.2	250,540.9
Education and Job Training	281	48,337.4	9,848.6	25,350.4	83,536.5
Environment and Natural Resources	12	2,297.3	0.0	1,003.5	3,300.8
Health	189	20,848.8	5,435.4	16,333.0	42,617.2
Housing	46	1,953.7	6,659.9	825.5	9,439.1
Leadership and Civic Capacity	31	3,916.2	0.0	1,914.8	5,830.9
Local Development District					
Planning and Administration	219	10,876.3	2,557.5	7,201.1	20,634.9
Research and Technical Assistance	49	6,981.6	280.0	5,508.5	12,770.2
Total	1,603	\$207,326.4	\$98,319.3	\$270,840.5	\$576,486.2

### **NEW YORK**

### **Nonhighway Projects Approved Fiscal Year 2010**

(in thousands of dollars)

	No. of	ARC	Other Federal	State and Local	Total
	Grants	Funds	Funds	Funds	Funds
Business Development	4	\$404.4	\$0.0	\$2,030.3	\$2,434.7
Community Development	5	381.6	0.0	393.1	774.7
Education and Job Training	8	744.6	52.5	683.2	1,480.3
Environment and Natural Resources	1	90.9	0.0	92.3	183.2
Leadership and Civic Capacity	2	25.0	0.0	25.0	50.0
Local Development District					
Planning and Administration	3	828.0	0.0	828.0	1,656.0
Research and Technical Assistance	1	217.1	0.0	217.2	1,656.0
Total	24	\$2,691.6	\$52.5	\$4,269.1	\$7,013.2

Notes: Totals may not add because of rounding. Table does not include access road projects funded through the Highway Trust Fund.

### **Cumulative Nonhighway Projects Approved through Fiscal Year 2010**

(in thousands of dollars)

	No. of Grants	ARC Funds	Other Federal Funds	State and Local Funds	Total Funds
Business Development	213	\$18,981.1	\$5,581.6	\$35,271.2	\$59,833.9
Child Development	306	17,554.1	3,160.4	12,818.6	33,533.1
Community Development	292	47,747.8	99,956.2	147,966.6	295,670.6
Education and Job Training	358	44,864.6	12,327.6	67,610.4	124,802.6
Environment and Natural Resources	16	2,899.2	0.0	456.3	3,355.5
Health	225	23,218.3	7,421.4	50,247.2	80,886.9
Housing	55	3,378.3	1,020.0	1,524.9	5,923.2
Leadership and Civic Capacity	37	1,862.9	1.8	1,477.4	3,342.1
Local Development District					
Planning and Administration	161	15,898.1	722.1	12,901.1	29,521.3
Research and Technical Assistance	45	7,054.5	0.0	5,828.8	12,883.3
Total	1,708	\$183,458.8	\$130,191.1	\$336,102.5	\$649,752.5

### **NORTH CAROLINA**

### **Nonhighway Projects Approved Fiscal Year 2010**

(in thousands of dollars)

	No. of	ARC	Other Federal	State and Local	Total
	Grants	Funds	Funds	Funds	Funds
Business Development	11	\$1,821.5	\$6,552.5	\$4,648.5	\$7,125.2
Community Development	5	1,243.9	1,000.0	2,814.9	5,058.7
Education and Job Training	7	1,100.0	0.0	2,383.2	3,483.2
Health	2	141.8	0.0	103.3	245.1
Local Development District					
Planning and Administration	6	496.0	0.0	480.5	976.5
Research and Technical Assistance	1	515.2	0.0	530.7	1,045.8
Total	32	\$5,318.3	\$1,655.2	\$10,961.1	\$17,934.6

Notes: Totals may not add because of rounding. Table does not include access road projects funded through the Highway Trust Fund.

### **Cumulative Nonhighway Projects Approved through Fiscal Year 2010**

(in thousands of dollars)

	No. of Grants	ARC Funds	Other Federal Funds	State and Local Funds	Total Funds
Business Development	137	\$21,898.4	\$4,897.1	\$63,782.7	\$90,578.1
Child Development	47	27,711.4	20,309.2	19,644.8	67,665.4
Community Development	380	62,162.0	65,716.9	147,958.1	275,837.1
Education and Job Training	217	44,540.0	8,072.4	36,904.3	89,516.7
Environment and Natural Resources	16	2,402.9	96.0	458.4	2,957.2
Health	220	30,827.4	20,391.4	45,959.4	97,178.2
Housing	136	6,637.2	41,416.4	10,346.2	58,399.9
Leadership and Civic Capacity	27	1,754.0	119.6	1,444.3	3,317.9
Local Development District					
Planning and Administration	286	17,039.5	2,341.7	17,088.2	36,469.5
Research and Technical Assistance	61	13,541.7	125.0	12,136.9	25,803.7
Total	1,527	\$228,514.5	\$163,485.8	\$355,723.4	\$747,723.7

### **OHIO**

### **Nonhighway Projects Approved Fiscal Year 2010**

(in thousands of dollars)

	No. of Grants	ARC Funds	Other Federal Funds	State and Local Funds	Total Funds
Business Development	5	\$676.3	\$1,959.6	\$1,332.8	\$3,968.8
Community Development	6	1,419.6	7,882.0	15,729.5	25,031.2
Education and Job Training	3	425.0	0.0	350.0	775.0
Environment and Natural Resources	2	303.6	0.0	153.6	457.3
Health	9	1,281.2	639.0	3,693.9	5,614.0
Leadership and Civic Capacity	1	100.4	23.8	37.8	162.0
Local Development District					
Planning and Administration	4	669.0	0.0	546.5	1,215.5
Research and Technical Assistance	1	151.0	0.0	151.0	302.0
Total	31	\$5,026.2	\$10,504.4	\$21,995.2	\$37,525.7

Notes: Totals may not add because of rounding. Table does not include access road projects funded through the Highway Trust Fund.

### **Cumulative Nonhighway Projects Approved through Fiscal Year 2010**

(in thousands of dollars)

	No. of Grants	ARC Funds	Other Federal Funds	State and Local Funds	Total Funds
Business Development	184	\$21,886.4	\$19,074.6	\$53,907.9	\$94,868.8
Child Development	268	22,701.2	7,233.1	13,433.7	43,367.9
Community Development	367	66,142.0	78,322.5	210,117.3	354,581.7
Education and Job Training	305	52,648.5	15,409.5	75,829.9	143,887.9
Environment and Natural Resources	28	4,493.4	55.3	1,761.7	6,310.4
Health	373	47,633.2	16,786.4	51,917.1	116,336.6
Housing	76	4,710.2	12,581.7	9,249.9	26,541.8
Leadership and Civic Capacity	46	2,631.2	313.4	2,627.2	5,571.8
Local Development District					
Planning and Administration	178	16,115.3	1,613.5	14,693.3	32,422.1
Research and Technical Assistance	55	5,226.8	27.0	4,623.3	9,877.1
Total	1,880	\$244,188.0	\$151,416.9	\$438,161.3	\$833,766.2

### **PENNSYLVANIA**

### **Nonhighway Projects Approved Fiscal Year 2010**

(in thousands of dollars)

	No. of Grants	ARC Funds	Other Federal Funds	State and Local Funds	Total Funds
Business Development	14	\$3,322.0	\$598.8	\$4,098.0	\$8,018.8
Child Development	1	6.5	0.0	1.6	8.1
Community Development	9	1,184.6	969.0	18,265.2	20,418.8
Education and Job Training	3	340.0	0.0	204.1	544.1
Environment and Natural Resources	1	150.0	0.0	150.0	300.0
Health	1	55.0	0.0	55.0	110.0
Leadership and Civic Capacity	6	740.0	0.0	673.4	1,413.4
Local Development District					
Planning and Administration	7	726.7	0.0	675.5	1,402.2
Research and Technical Assistance	2	176.9	0.0	168.9	345.8
Total	44	\$6,701.7	\$1,567.8	\$24,291.8	\$32,561.3

041----

Notes: Totals may not add because of rounding. Table does not include access road projects funded through the Highway Trust Fund.

### **Cumulative Nonhighway Projects Approved through Fiscal Year 2010**

(in thousands of dollars)

	No. of Grants	ARC Funds	Other Federal Funds	State and Local Funds	Total Funds
Business Development	519	\$115,543.5	\$50,997.3	\$179,959.5	\$346,500.4
Child Development	193	13,763.1	8.264.1	7,339.0	29,366.2
Community Development	405	89,197.3	382,920.8	282,776.8	754,894.8
Education and Job Training	339	66,244.8	47,336.2	250,658.1	364,239.2
Environment and Natural Resources	128	62,628.0	400.0	25,040.0	88,068.0
Health	385	54,169.4	63,297.8	223,475.1	340,942.2
Housing	158	8,028.2	44,432.2	5,265.3	57,725.6
Leadership and Civic Capacity	66	4,399.3	237.4	4,612.3	9,249.0
Local Development District					
Planning and Administration	366	24,681.7	1,633.3	16,556.9	42,871.9
Research and Technical Assistance	71	10,985.4	270.0	10,999.9	22,255.3
Total	2,630	\$449,640.6	\$599,789.2	\$1,006,682.9	\$2,056,112.7

### **SOUTH CAROLINA**

### **Nonhighway Projects Approved Fiscal Year 2010**

(in thousands of dollars)

	No. of Grants	ARC Funds	Other Federal Funds	State and Local Funds	Total Funds
Community Development	6	\$2,349.8	\$38.7	\$7,208.1	\$9,596.7
Education and Job Training	1	97.5	0.0	97.5	195.0
Local Development District					
Planning and Administration	1	179.0	0.0	179.0	358.0
Research and Technical Assistance	1	53.0	0.0	53.0	106.0
Total	9	\$2,679.3	\$38.7	\$7,537.6	\$10,255.7

Notes: Totals may not add because of rounding. Table does not include access road projects funded through the Highway Trust Fund.

### **Cumulative Nonhighway Projects Approved through Fiscal Year 2010**

(in thousands of dollars)

	No. of Grants	ARC Funds	Other Federal Funds	State and Local Funds	Total Funds
Business Development	88	\$22,443.6	\$3,514.0	\$50,684.2	\$76,641.7
Child Development	155	17,116.3	9,409.7	9,026.0	35,552.0
Community Development	249	56,053.4	39,761.0	110,838.1	206,652.5
Education and Job Training	461	54,981.2	11,098.9	59,058.4	125,138.5
Environment and Natural Resources	3	680.7	98.1	671.5	1,450.3
Health	362	41,344.3	17,186.6	54,441.7	112,972.6
Housing	5	291.6	0.0	0.0	291.6
Leadership and Civic Capacity	9	803.3	0.0	565.7	1,369.0
Local Development District					
Planning and Administration	57	6,430.1	897.3	4,030.8	11,358.2
Research and Technical Assistance	47	2,064.7	0.0	1,314.8	3,379.4
Total	1,436	\$202,209.0	\$81,965.7	\$290,631.2	\$574,806.0

### **TENNESSEE**

### **Nonhighway Projects Approved Fiscal Year 2010**

(in thousands of dollars)

	No. of Grants	ARC Funds	Other Federal Funds	State and Local Funds	Total Funds
Business Development	3	\$1,301.7	\$106.8	\$1,197.9	\$2,606.5
Community Development	12	4,900.4	823.6	4,798.1	10,522.2
Education and Job Training	2	652.0	0.0	1,076.0	1,728.0
Health	1	200.0	0.0	50.0	250.0
Local Development District					
Planning and Administration	5	507.0	0.0	346.7	853.7
Research and Technical Assistance	1	220.0	0.0	220.0	440.0
Total	24	\$7,781.2	\$930.4	\$7,688.7	\$16,400.3

Notes: Totals may not add because of rounding. Table does not include access road projects funded through the Highway Trust Fund.

### **Cumulative Nonhighway Projects Approved through Fiscal Year 2010**

(in thousands of dollars)

	No. of Grants	ARC Funds	Other Federal Funds	State and Local Funds	Total Funds
Business Development	145	\$33,435.0	\$11,790.8	\$40,825.5	\$86,051.3
Child Development	146	14,149.0	17,659.2	17,054.3	48,862.5
Community Development	570	153,810.3	91,081.9	221,179.5	466,071.7
Education and Job Training	222	45,285.6	18,130.1	60,303.8	123,719.5
Environment and Natural Resources	19	3,145.4	194.5	251.3	3,591.1
Health	320	30,135.6	25,948.2	47,965.4	104,049.1
Housing	17	2,558.1	0.0	439.6	2,997.8
Leadership and Civic Capacity	15	1,301.6	0.0	644.5	1,946.1
Local Development District					
Planning and Administration	243	15,985.5	1,133.6	11,113.7	28,232.8
Research and Technical Assistance	55	6,475.7	0.0	6,439.7	12,915.4
Total	1,752	\$306,281.7	\$165,938.4	\$406,217.3	\$878,437.4

### **VIRGINIA**

### Nonhighway Projects Approved Fiscal Year 2010

(in thousands of dollars)

	No. of Grants	ARC Funds	Other Federal Funds	State and Local Funds	Total Funds
Business Development	2	\$97.6	\$0.0	\$77.6	\$175.2
Community Development	5	1,217.5	4,648.0	2,624.2	8,489.7
Education and Job Training	5	1,231.5	50.0	1,741.2	3,022.7
Environment and Natural Resources	1	100.0	0.0	120.0	220.0
Health	1	100.0	0.0	25.0	125.0
Leadership and Civic Capacity	1	19.1	0.0	4.8	23.9
Local Development District					
Planning and Administration	7	489.1	0.0	427.9	917.0
Research and Technical Assistance	2	290.0	0.0	290.0	580.0
Total	24	\$3,544.9	\$4,698.0	\$5,310.7	\$13,553.5

Notes: Totals may not add because of rounding. Table does not include access road projects funded through the Highway Trust Fund.

### **Cumulative Nonhighway Projects Approved through Fiscal Year 2010**

(in thousands of dollars)

		4.0.0	Other	State	
	No. of Grants	ARC Funds	Federal Funds	and Local Funds	Total Funds
	Grants	runus	ranas	runus	ranas
Business Development	115	\$14,545.8	\$7,293.3	\$47,849.0	\$69,688.1
Child Development	50	5,797.7	157.0	2,313.8	8,268.5
Community Development	270	75,248.4	81,702.8	175,655.0	332,606.2
Education and Job Training	251	46,174.1	8,960.9	32,787.1	87,922.2
Environment and Natural Resources	21	3,701.8	2,630.2	2,438.7	8,770.6
Health	136	20,888.3	7,089.8	21,853.6	49,831.7
Housing	59	6,682.7	20,893.9	23,210.2	50,786.9
Leadership and Civic Capacity	20	1,124.8	100.0	423.9	1,648.7
Local Development District					
Planning and Administration	303	15,602.0	4,334.0	12,793.3	32,729.3
Research and Technical Assistance	40	3,268.7	0.0	2,790.4	6,059.2
Total	1,265	\$193,034.4	\$133,162.0	\$322,115.0	\$648,311.4

### **WEST VIRGINIA**

### **Nonhighway Projects Approved Fiscal Year 2010**

(in thousands of dollars)

	No. of	ADC	Other Federal	State and Local	Total
	Grants	ARC Funds	Funds	Funds	Total Funds
Business Development	3	\$653.7	\$0.0	\$662.3	\$1,316.0
Community Development	4	5,750.0	3,371.0	4,283.0	13,404.0
Education and Job Training	1	350.0	0.0	500.0	850.0
Leadership and Civic Capacity	2	424.1	0.0	249.5	673.6
Local Development District					
Planning and Administration	11	784.0	187.2	1,838.2	2,809.4
Research and Technical Assistance	1	350.0	0.0	350.0	700.0
Total	22	\$8,311.9	\$3,558.2	\$7,883.0	\$19,753.0

Notes: Totals may not add because of rounding. Table does not include access road projects funded through the Highway Trust Fund.

### **Cumulative Nonhighway Projects Approved through Fiscal Year 2010**

(in thousands of dollars)

	No. of Grants	ARC Funds	Other Federal Funds	State and Local Funds	Total Funds
	Giants	Tulius	runus	Tulius	Tulius
Business Development	117	\$25,969.1	\$8,327.1	\$27,997.9	\$62,294.1
Child Development	148	17,155.0	9,051.5	9,101.6	35,308.1
Community Development	521	165,782.2	315,877.5	260,244.7	741,904.4
Education and Job Training	270	66,836.5	25,546.3	95,320.3	187,703.1
Environment and Natural Resources	21	4,699.3	1,897.1	1,958.6	8,554.9
Health	297	51,465.1	25,659.7	61,948.2	139,073.0
Housing	90	3,532.0	19,574.8	13,572.5	36,679.3
Leadership and Civic Capacity	42	4,889.6	12.0	2,604.9	7,506.5
Local Development District					
Planning and Administration	501	23,569.0	19,653.0	33,426.7	76,648.7
Research and Technical Assistance	45	7,992.1	0.0	7,600.0	15,592.1
Total	2,052	\$371,889.8	\$425,599.1	\$513,775.3	\$1,311,264.2

### **COMMISSION PROJECTS**

### **Nonhighway Projects Approved Fiscal Year 2010**

(in thousands of dollars)

	No. of	ARC	Other Federal	State and Local	Total
	Grants	Funds	Funds	Funds	Funds
Business Development	17	\$547.2	\$113.2	\$339.7	\$1,000.1
Community Development	5	548.0	0.0	135.0	683.0
Education and Job Training	16	920.3	216.0	116.3	1,252.7
Environment and Natural Resources	1	60.0	0.0	0.0	60.0
Health	2	460.6	0.0	0.0	460.6
Leadership and Civic Capacity	6	250.1	0.0	12.5	262.6
Local Development District					
Planning and Administration	1	45.0	0.0	45.0	90.0
Research and Technical Assistance	12	765.7	0.0	17.0	782.7
Total	60	\$3,596.9	\$329.2	\$665.6	\$4,591.7

Notes: Totals may not add because of rounding. Table does not include access road projects funded through the Highway Trust Fund.

### **Cumulative Nonhighway Projects Approved through Fiscal Year 2010**

(in thousands of dollars)

	No. of	ARC	Other Federal	State and Local	Total
	Grants	Funds	Funds	Funds	Funds
Business Development	687	\$33,783.9	\$11,256.2	\$41,328.6	\$86,368.7
Child Development	125	11,868.8	1,592.5	999.0	14,460.3
Community Development	302	75,955.0	17,094.9	33,119.5	126,169.4
Education and Job Training	653	34,895.2	2,126.7	18,688.5	55,710.4
Environment and Natural Resources	140	16,365.1	969.6	2,858.0	20,192.7
Health	284	12,116.7	1,235.0	2,841.7	16,193.4
Housing	51	918.7	0.0	446.0	1,364.7
Leadership and Civic Capacity	257	9,674.0	243.2	4,225.4	14,142.6
Local Development District					
Planning and Administration	34	1,285.7	0.0	116.8	1,402.5
Research and Technical Assistance	752	25,016.7	477.3	2,500.8	27,994.9
Total	3,285	\$221,879.8	\$34,995.4	\$107,124.3	\$363,999.5

### APPENDIX C: Appalachian Development Highway System Status and Funding

# Appalachian Development Highway System and Local Access Roads Obligations

Fiscal Year 2010 as of September 30, 2010

•	TEA-21	TEA-21/SAFETEA-LU FUNDS*	*50	ARC (Appropri	ARC HIGHWAY FUNDS (Appropriated Prior to FY 1999)	(666	
State	ADHS	Local Access Roads	Total State and Local Match#	ADHS	Local Access Roads	Total State and Local Match#	Total Funds
Alabama	\$112,356,608	80	\$28,089,152	80	80	0\$	\$140,445,760
Georgia	0	0	0	0	0	0	0
Kentucky	16,116,492	0	4,029,123	94	0	24	20,145,733
Maryland	72,400	20,341	23,185	0	0	0	115,926
Mississippi	1,830,880	165,765	499,161	0	0	0	2,495,806
New York	-1,579,330§	0	-394,833§	-85,9278	0	-21,482§	-2,081,571§
North Carolina	0	0	0	0	0	0	0
Ohio	4,962,475	600,519	1,390,749	0	0	0	6,953,743
Pennsylvania	-7,429,378§	406,000	-1,755,845§	0	0	0	-8,779,2238
South Carolina	-2,117,875§	0	-529,469§	0	0	0	-2,647,344§
Tennessee	29,452,145	0	7,363,036	0	0	0	36,815,181
Virginia	23,309,479	-53,0758	5,814,101	0	0	0	29,070,505
West Virginia	38,388,622	0	9,597,156	-116,040§	0	-29,010§	47,840,728
Totals	\$215,362,518	\$1,139,550	\$54,125,517	-\$201,873§	80	-\$50,468§	\$270,375,244

Source: Federal Highway Administration's Fiscal Management Information System.

Note: Totals may not add because of rounding.

<sup>\*</sup> Includes funds from TEA-21 Extension Acts and SAFETEA-LU.

<sup>†</sup> Appalachian Development Highway System funds from the Highway Trust Fund apportioned by ARC formula to the Appalachian states.

<sup>#</sup> State and local funds assumed to be the required 20 percent match.

<sup>§</sup> Represents a deobligation of federal funds.

# Appalachian Development Highway System and Local Access Roads Cumulative Obligations Through Fiscal Year 2010

as of September 30, 2010

	TEA-21	TEA-21/SAFETEA-LU FUNDS*	<b>DS</b> *	(Арр	ARC HIGHWAY FUNDS (Appropriated Prior to FY 1999)	DS 7 1999)	
State	ADHS†	Local Access Roads	Total State and Local Match‡	ADHS	Local Access Roads	Total State and Local Match	Total Funds
Alabama	\$619,150,068	80	\$154,787,517	\$337,462,447	\$28,454,074	\$122,334,054	\$1,262,188,159
Georgia	9,322,969	34,400	2,339,342	131,843,683	12,377,000	66,730,607	222,648,001
Kentucky	374,038,853	0	93,509,713	612,492,961	6,510,628	305,498,885	1,392,051,040
Maryland	18,277,298	7,088,419	6,341,429	155,328,866	5,765,288	176,340,611	369,141,911
Mississippi	50,354,131	5,610,226	13,991,089	155,748,309	39,662,022	79,691,343	345,057,120
New York	145,216,983	0	36,304,246	316,185,202	9,138,138	242,846,653	749,691,221
North Carolina	170,237,383	0	42,559,346	209,658,380	9,934,493	111,738,561	544,128,163
Ohio	166,553,047	6,713,021	43,316,517	166,155,601	12,108,978	99,004,990	493,852,154
Pennsylvania	1,032,921,536	7,657,215	260,144,688	639,078,896	34,419,468	312,478,787	2,286,700,589
South Carolina	28,132,279	0	7,033,070	22,439,561	17,251,630	19,109,667	93,966,207
Tennessee	244,113,255	225,000	61,084,564	435,145,041	21,825,000	194,840,496	957,233,356
Virginia	147,715,125	1,231,197	37,236,581	162,891,371	8,424,491	116,822,145	474,320,909
West Virginia	751,603,194	0	187,900,799	1,011,692,950	21,217,347	504,672,555	2,477,086,845
Totals	\$3,757,636,121	\$28,559,478	\$946,548,900	\$4,356,123,268	\$227,088,556	\$2,352,109,353	\$11,668,065,675

Source: Federal Highway Administration's Fiscal Management Information System.

Note: Totals may not add because of rounding.

143

<sup>\*</sup> Includes funds from TEA-21 and SAFETEA-LU, and their extension acts. † Appalachian Development Highway System funds from the Highway Trust Fund apportioned by ARC formula to the Appalachian states.

<sup>#</sup> State and local funds assumed to be the required 20 percent match.

# Status of Completion of the Appalachian Development Highway System (Miles) as of September 30, 2010

		MILES NOT OPEN TO TRAFFIC			MILES OPEN TO TRAFFIC	
	Total Miles Eligible for ADHS Funding*	Location Study Needed or Under Way	Design and/or Right-of-Way Under Way	Construction Under Way	Remaining Stage Construction	Complete
Alabama	295.7	63.7	3.2	8.8	53.3	166.7
Georgia	132.5	31.0	0.6	0.0	0.0	100.9
Kentucky	426.3	8.2	13.7	6.7	0.0	397.7
Maryland	83.2	2.5	0.0	0.0	3.7	77.0
Mississippi	117.5	0.0	8.3	12.2	0.0	97.0
New York	222.0	0.0	0.0	9.1	1.3	211.6
North Carolina	204.3	8.3	9.8	6.6	4.2	175.4
Ohio	201.5	7.1	16.2	0.0	0.0	178.2
Pennsylvania	453.1	99.9	13.4	20.3	2.9	316.6
South Carolina	22.9	0.0	0.0	4.3	0.0	18.6
Tennessee	329.3	17.5	2.6	3.7	84.6	220.9
Virginia	192.2	15.6	13.1	0.8	2.0	160.7
West Virginia	409.6	30.2	10.1	30.4	0.9	338.0
<b>System Totals</b>	3,090.1	284.0	91.0	102.9	152.9	2,459.3

<sup>\*</sup> Congress authorized 3,090 miles for corridors approved as part of the Appalachian Development Highway System and eligible for construction under the Appalachian Development Highway System program. Final mileage on the corridors completed under the program will be within the authorized mileage.

#### APPENDIX D: Local Development Districts in the Appalachian Region as of September 30, 2010

# LOCAL DEVELOPMENT DISTRICTS IN THE APPALACHIAN REGION as of September 30, 2010



This map includes districts on the border of the Appalachian Region containing both Appalachian and non-Appalachian counties. The non-Appalachian counties are indicated by broken boundary lines.

#### **ALABAMA**

### 1A/ Northwest Alabama Council of Local Governments

P.O. Box 2603

Muscle Shoals, Alabama 35662

256-389-0500

email: kjones@nwscc.edu Web site: http://nacolg.com

Counties: Colbert, Franklin, Lauderdale, Marion,

Winston

#### 1B/ North Central Alabama Regional Council of Governments

216 Jackson Street, SE Decatur, Alabama 35601

P.O. Box C

Decatur, Alabama 35602

256-355-4515

email: neal.morrison@adss.alabama.gov

Web site: http://www.narcog.org

Counties: Cullman, Lawrence, Morgan

### 1C/ Top of Alabama Regional Council of Governments

5075 Research Drive, NW Huntsville, Alabama 35805

256-830-0818

email: bob.culver@adss.alabama.gov Web site: http://www.tarcog.org

Counties: DeKalb, Jackson, Limestone, Madison,

Marshall

#### 1D/ West Alabama Regional Commission

4200 Highway 69 North, Suite 1

P.O. Box 509

Northport, Alabama 35476-0509

205-333-2990

email: warc@adss.alabama.gov Web site: http://www.warc.info/

Counties: Bibb, Fayette, Hale, Lamar, Pickens,

Tuscaloosa, (Greene)

## 1E/ Regional Planning Commission of Greater Birmingham

1731 First Avenue North, Suite 200 Birmingham, Alabama 35203

205-251-8139

email: rmorris@rpcgb.org
Web site: http://www.rpcgb.org

Counties: Blount, Chilton, Jefferson, St. Clair, Shelby,

Walker

### 1F/ East Alabama Regional Planning and Development Commission

1130 Quintard Ave., Suite 300

P.O. Box 2186

Anniston, Alabama 36202

256-237-6741

email: earpdc@adss.alabama.gov Web site: http://www.earpdc.org

Counties: Calhoun, Chambers, Cherokee, Clay, Cleburne, Coosa, Etowah, Randolph, Talladega,

Tallapoosa

## 1H/ Central Alabama Regional Planning and Development Commission

430 South Court Street Montgomery, Alabama 36104

334-262-4300

email: director@carpdc.com Web site: http://www.carpdc.com

Counties: Elmore, (Autauga, Montgomery)

### 11/ South Central Alabama Development Commission

5900 Carmichael Place Montgomery, Alabama 36117

334-244-6903

email: tyson.howard@adss.alabama.gov Web site: http://www.scadc.state.al.us

Counties: Macon, (Bullock, Butler, Crenshaw,

Lowndes, Pike)

#### **GEORGIA**

#### 2A/ Northwest Georgia Regional Commission

P.O. Box 1798

Rome, Georgia 30162-1798

706-295-6485

email: wsteiner@nwgrc.org Web site: http://www.nwgrc.org

Counties: Bartow, Catoosa, Chattooga, Dade, Fannin, Floyd, Gilmer, Gordon, Haralson, Murray, Paulding,

Pickens, Polk, Walker, Whitfield

#### 2B/ Georgia Mountains Regional Commission

P.O. Box 1720

Gainesville, Georgia 30503

770-538-2626

email: dlewis@gmrc.ga.gov Web site: www.gmrc.ga.gov

Counties: Banks, Dawson, Forsyth, Franklin, Habersham, Hall, Hart, Lumpkin, Rabun, Stephens,

Towns, Union, White

#### 2C/ Three Rivers Regional Commission

120 N. Hill Street

P. O. Box 818 (mailing address) Griffin, Georgia 30224-0818

678-692-0510

email: lboatwright@threeriversrc.com Web site: http://www.threeriversrc.com

Counties: Carroll, Heard, (Butts, Coweta, Lamar, Meriwether, Pike, Spalding, Troup, Upson)

#### 2D/ Atlanta Regional Commission

40 Courtland Street, NE

Atlanta, Georgia 30303

404-463-3100

email: infocenter@atlantaregional.com Web site: http://www.atlantaregional.com

Counties: Cherokee, Douglas, Gwinnett, (Clayton, Cobb, DeKalb, Fayette, Fulton, Henry, Rockdale)

### 2E/ Northeast Georgia Regional Commission

305 Research Drive

Athens, Georgia 30605-2795

706-369-5650

email: jdove@negrc.org

Web site: http://www.negrc.org

Counties: Barrow, Elbert, Jackson, Madison, (Clarke, Greene, Jasper, Morgan, Newton, Oconee, Oglethorpe,

Walton)

#### **KENTUCKY**

#### 3A/ Buffalo Trace Area Development District

P.O. Box 460

Maysville, Kentucky 41056

606-564-6894

email: kcornette@btadd.com Web site: http://www.btadd.com

Counties: Fleming, Lewis, Robertson, (Bracken,

Mason)

#### 3B/ FIVCO Area Development District

32 Fivco Court

Grayson, Kentucky 41143

606-929-1366

email: mary@fivco.org
Web site: http://www.fivco.org

Counties: Boyd, Carter, Elliott, Greenup, Lawrence

#### 3C/ Bluegrass Area Development District

699 Perimeter Drive

Lexington, Kentucky 40517

859-269-8021

email: bgadd@bgadd.org Web site: http://www.bgadd.org

Counties: Clark, Estill, Garrard, Lincoln, Madison, Nicholas, Powell, (Anderson, Bourbon, Boyle, Fayette,

Franklin, Harrison, Jessamine, Mercer, Scott,

Woodford)

#### 3D/ Gateway Area Development District

110 Lake Park Drive

Morehead, Kentucky 40351

606-780-0090

email: GailK.Wright@ky.gov Web site: http://www.gwadd.org

Counties: Bath, Menifee, Montgomery, Morgan,

Rowan

#### 3E/ Big Sandy Area Development District

110 Resource Court

Prestonsburg, Kentucky 41653

606-886-2374

email: terry.trimble@bigsandy.org Web site: http://www.bigsandy.org

Counties: Floyd, Johnson, Magoffin, Martin, Pike

#### 3F/ Lake Cumberland Area Development District, Inc.

P.O. Box 1570

Russell Springs, Kentucky 42642

270-866-4200

email: donnad@lcadd.org
Web site: http://www.lcadd.org

Counties: Adair, Casey, Clinton, Cumberland, Green,

McCreary, Pulaski, Russell, Wayne, (Taylor)

## 3H/ Cumberland Valley Area Development District

P.O. Box 1740

London, Kentucky 40743-1740

606-864-7391

email: mpatrick@cvadd.org
Web site: http://www.cvadd.org

Counties: Bell, Clay, Harlan, Jackson, Knox, Laurel,

Rockcastle, Whitley

### 31/ Kentucky River Area Development District

917 Perry Park Road Hazard, Kentucky 41701

606-436-3158

email: kradd@kradd.org Web site: http://www.kradd.org

Counties: Breathitt, Knott, Lee, Leslie, Letcher, Owsley,

Perry, Wolfe

#### 3J/ Barren River Area Development District

177 Graham Avenue

Bowling Green, Kentucky 42101

270-781-2381

email: rkirtley@bradd.org Web site: http://www.bradd.org

Counties: Edmonson, Hart, Metcalfe, Monroe, (Allen,

Barren, Butler, Logan, Simpson, Warren)

#### **MARYLAND**

## 4A/ Tri-County Council for Western Maryland, Inc.

One Technology Drive, Suite 1000 Frostburg, Maryland 21532

301-689-1300

email: leanne@tccwmd.org
Web site: http://www.tccwmd.org
Counties: Allegany, Garrett, Washington

#### **MISSISSIPPI**

#### 5A/ Northeast Mississippi Planning and Development District

P.O. Box 600

Booneville, Mississippi 38829

662-728-6248

email: sgardner@nempdd.com Web site: http://www.nempdd.com

Counties: Alcorn, Benton, Marshall, Prentiss, Tippah,

Tishomingo

## 5B/ Three Rivers Planning and Development District

P.O. Box 690

Pontotoc, Mississippi 38863

662-489-2415

email: info@trpdd.com

Web site: http://www.trpdd.com

Counties: Calhoun, Chickasaw, Itawamba, Lee,

Monroe, Pontotoc, Union, (Lafayette)

# 5C/ Golden Triangle Planning and Development District

P.O. Box 828

Starkville, Mississippi 39760-0828

662-324-7860

email: tblack@gtpdd.com

Web site: http://www.gtpdd.com

Counties: Choctaw, Clay, Lowndes, Noxubee,

Oktibbeha, Webster, Winston

## 5D/ East Central Planning and Development District

P.O. Box 499

Newton, Mississippi 39345

601-683-2007

email: mail@ecpdd.org

Counties: Kemper, (Clarke, Jasper, Lauderdale, Leake,

Neshoba, Newton, Scott, Smith)

## 5E/ North Central Planning and Development District

711 South Applegate

Winona, Mississippi 38967

662-283-2675

email: srussell@ncpdd.org Web site: http://www.ncpdd.org

Counties: Montgomery, Yalobusha, (Attala, Carroll,

Grenada, Holmes, Leflore)

## 5F/ North Delta Planning and Development District

P.O. Box 1488

Batesville, Mississippi 38606-1488

662-561-4100

email: jcurcio@ndpdd.com Website: http://www.ndpdd.com

Counties: Panola, (Coahoma, DeSoto, Quitman,

Tallahatchie, Tate, Tunica)

#### **NEW YORK**

## 6A/ Southern Tier West Regional Planning and Development Board

Center for Regional Excellence 4039 Route 219, Suite 200 Salamanca, New York 14779 716-945-5301 Ext. 203

email: rzink@southerntierwest.org
Web site: http://www.southerntierwest.org
Counties: Allegany, Cattaraugus, Chautauqua

## 6B/ Southern Tier Central Regional Planning and Development Board

8 Denison Parkway East, Suite 310

Corning, New York 14830

607-962-5092

email: weber@stny.rr.com

Web site: http://www.stcplanning.org/ Counties: Chemung, Schuyler, Steuben

## 6C/ Southern Tier East Regional Planning Development Board

375 State Street, Second Floor Binghamton, New York 13901-2385

607-724-1327

email: ste@steny.org

Web site: http://www.steny.org/

Counties: Broome, Chenango, Cortland, Delaware,

Otsego, Schoharie, Tioga, Tompkins

#### **NORTH CAROLINA**

#### 7A/ Southwestern Commission

125 Bonnie Lane

Sylva, North Carolina 28779

828-586-1962

email: bill@regiona.org

Web site: http://www.regiona.org

Counties: Cherokee, Clay, Graham, Haywood, Jack-

son, Macon, Swain

#### 7B/ Land-of-Sky Regional Council

339 New Leicester Hwy., Suite 140 Asheville, North Carolina 28806

828-251-6622

email: info@landofsky.org

Web site: http://www.landofsky.org

Counties: Buncombe, Henderson, Madison,

Transylvania

## 7C/ Isothermal Planning and Development Commission

P.O. Box 841

Rutherfordton, North Carolina 28139

828-287-2281

email: jedwards@regionc.org Web site: http://www.regionc.org

Counties: McDowell, Polk, Rutherford, (Cleveland)

### 7D/ High Country Council of Governments

486 New Market Blvd.

Boone, North Carolina 28607

828-265-5434

email: regiondcog@regiond.org Web site: http://www.regiond.org

Counties: Alleghany, Ashe, Avery, Mitchell, Watauga,

Wilkes, Yancey

### 7E/ Western Piedmont Council of Governments

P.O. Box 9026 (mailing address)

Hickory, North Carolina 28603

736 Fourth Street, SW

Hickory, North Carolina 28602

828-485-4230

email: dee.blackwell@wpcog.org Web site: http://www.wpcog.org

Counties: Alexander, Burke, Caldwell, (Catawba)

### 71/ Northwest Piedmont Council of Governments

400 West Fourth Street, Suite 400 Winston-Salem, North Carolina 27101

336-761-2111

email: regioni@nwpcog.org
Web site: http://www.nwpcog.org

Counties: Davie, Forsyth, Stokes, Surry, Yadkin

#### OHIO

### 8A/ Ohio Valley Regional Development Commission

9329 SR 220 East, Suite A Waverly, Ohio 45690-9012

740-947-2853

email: email@ovrdc.org

Web site: http://www.ovrdc.org

Counties: Adams, Brown, Clermont, Gallia, Highland,

Jackson, Lawrence, Pike, Ross, Scioto, Vinton,

(Fayette)

## 8B/ Buckeye Hills-Hocking Valley Regional Development District

P.O. Box 520 Reno, Ohio 45773 740-374-9436

email: info@buckeyehills.org

Web site: http://www.buckeyehills.org

Counties: Athens, Hocking, Meigs, Monroe, Morgan,

Noble, Perry, Washington

#### **8C/ Ohio Mid-Eastern Governments Association**

P.O. Box 130

Cambridge, Ohio 43725-0130

740-439-4471

email: director@omegadistrict.org
Web site: http://www.omegadistrict.org

Counties: Belmont, Carroll, Columbiana, Coshocton, Guernsey, Harrison, Holmes, Jefferson, Muskingum,

Tuscarawas

### 8D/ Eastgate Regional Council of Governments

City Centre One Building 100 East Federal Street, Suite 1000 Youngstown, Ohio 44503

330-779-3800

email: moreinfo@eastgatecog.org Web site: http://www.eastgatecog.org Counties: Ashtabula, Mahoning, Trumbull

#### **PENNSYLVANIA**

## 9A/ Northwest Pennsylvania Regional Planning and Development Commission

395 Seneca Street P.O. Box 1127

Oil City, Pennsylvania 16301

814-677-4800

email: denisem@nwcommission.org Web site: http://www.nwcommission.org

Counties: Clarion, Crawford, Erie, Forest, Lawrence,

Mercer, Venango, Warren

### 9B/ North Central Pennsylvania Regional Planning and Development Commission

651 Montmorenci Road Ridgway, Pennsylvania 15853

814-773-3162

email: ncprpdc@ncentral.com Web site: http://www.ncentral.com

Counties: Cameron, Clearfield, Elk, Jefferson,

McKean, Potter

## 9C/ Northern Tier Regional Planning and Development Commission

312 Main Street

Towanda, Pennsylvania 18848

570-265-9103

email: info@northerntier.org

Web site: http://www.northerntier.org

Counties: Bradford, Sullivan, Susquehanna, Tioga,

Wyoming

#### 9D/ Northeastern Pennsylvania Alliance

1151 Oak Street

Pittston, Pennsylvania 18640-3726

570-655-5581

email: info@nepa-alliance.org

Web site: http://www.nepa-alliance.org

Counties: Carbon, Lackawanna, Luzerne, Monroe,

Pike, Schuylkill, Wayne

#### 9E/ Southwestern Pennsylvania Commission

425 Sixth Avenue, Suite 2500

Pittsburgh, Pennsylvania 15219-1852

412-391-5590

email: comments@spcregion.org Web site: http://www.spcregion.org

Counties: Allegheny, Armstrong, Beaver, Butler, Fayette, Greene, Indiana, Washington, Westmoreland

## 9F/ Southern Alleghenies Planning and Development Commission

3 Sheraton Drive Altoona, PA 16601 814-949-6513

email: sapdc@sapdc.org

Web site: http://www.sapdc.org

Counties: Bedford, Blair, Cambria, Fulton,

Huntingdon, Somerset

#### 9G/ SEDA-Council of Governments

201 Furnace Road

Lewisburg, Pennsylvania 17837

570-524-4491

email: admin@seda-cog.org

Web site: http://www.seda-cog.org

Counties: Centre, Clinton, Columbia, Juniata, Lycoming, Mifflin, Montour, Northumberland, Perry,

Snyder, Union

#### **SOUTH CAROLINA**

### 10A/ South Carolina Appalachian Council of Governments

P.O. Box 6668

Greenville, South Carolina 29606

864-242-9733

email: info@scacog.org

Web site: http://www.scacog.org

Counties: Anderson, Cherokee, Greenville, Oconee,

Pickens, Spartanburg

#### **TENNESSEE**

#### 11A/ Upper Cumberland Development District

1225 South Willow Avenue

Cookeville, Tennessee 38506-4194

931-432-4111

email: waskins@ucdd.org Web site: http://www.ucdd.org

Counties: Cannon, Clay, Cumberland, DeKalb, Fentress, Jackson, Macon, Overton, Pickett, Putnam,

Smith, Van Buren, Warren, White

#### 11B/ East Tennessee Development District

P.O. Box 249

Alcoa, Tennessee 37701-0249

865-273-6003

email: tbobrowski@etdd.org

Web site: http://www.discoveret.org/etdd

Counties: Anderson, Blount, Campbell, Claiborne, Cocke, Grainger, Hamblen, Jefferson, Knox, Loudon,

Monroe, Morgan, Roane, Scott, Sevier, Union

#### 11C/ First Tennessee Development District

3211 N. Roan Street

Johnson City, Tennessee 37601-1213

423-928-0224

email: sreid@ftdd.org Web site: http://ftdd.org/

Counties: Carter, Greene, Hancock, Hawkins, Johnson,

Sullivan, Unicoi, Washington

## 11D/ South Central Tennessee Development District

P.O. Box 1346

Columbia, Tennessee 38402-1346

931-381-2040

email: pespenschied@sctdd.org Web site: http://www.sctdd.org

Counties: Coffee, Franklin, Lawrence, Lewis, (Bedford,

Giles, Hickman, Lincoln, Marshall, Maury, Moore,

Perry, Wayne)

#### 11E/ Southeast Tennessee Development District

1000 Riverfront Parkway

P.O. Box 4757

Chattanooga, Tennessee 37402

423-266-5781

email: bjones@sedev.org

Web site: http://www.sedev.org

Counties: Bledsoe, Bradley, Grundy, Hamilton, Mar-

ion, McMinn, Meigs, Polk, Rhea, Sequatchie

#### **VIRGINIA**

### 12A/ LENOWISCO Planning District Commission

P.O. Box 366

Duffield, Virginia 24244

276-431-2206

email: lenowisco@lenowisco.org Web site: http://www.lenowisco.org

Counties: Lee, Scott, Wise; and city of Norton

### 12B/ Cumberland Plateau Planning District Commission

P.O. Box 548

Lebanon, Virginia 24266

276-889-1778

email: jimbaldwin@bvunet.net Web site: http://cppdc.org

Counties: Buchanan, Dickenson, Russell, Tazewell

### 12C/ Mount Rogers Planning District Commission

1021 Terrace Drive

Marion, Virginia 24354

276-783-5103

email: staff@mrpdc.org

Web site: http://www.mrpdc.org

Counties: Bland, Carroll, Grayson, Smyth, Washington,

Wythe; and cities of Bristol and Galax

### 12D/ New River Valley Planning District Commission

6580 Valley Center Drive, Suite 124

Radford, Virginia 24141

540-639-9313

email: nrvpdc@nrvpdc.org
Web site: http://www.nrvpdc.org/

Counties: Floyd, Giles, Montgomery, Pulaski; and city

of Radford

#### 12E/ Roanoke Valley-Alleghany Regional Commission

P.O. Box 2569

Roanoke, Virginia 24010

540-343-4417

email: rvarc@rvarc.org

Web site: http://www.rvarc.org

Counties: Alleghany, Botetourt, Craig; and city of Covington, (Franklin, Roanoke; and cities of Roanoke

and Salem)

### 12F/ Central Shenandoah Planning District Commission

112 MacTanly Place Staunton, Virginia 24401

540-885-5174

email: cspdc@cspdc.org

Web site: http://www.cspdc.org

Counties: Bath, Highland, Rockbridge; and cities of Buena Vista and Lexington, (Augusta, Rockingham; and cities of Harrisonburg, Staunton, and Waynesboro)

### 12G/ West Piedmont Planning District Commission

1100 Madison Street

P.O. Box 5268

Martinsville, Virginia 24115-5268

276-638-3987

email: staff@wppdc.org

Web site: http://www.wppdc.org

Counties: Henry, Patrick, (Franklin, Pittsylvania)

#### **WEST VIRGINIA**

### 13A/ Region I-Planning and Development Council

1439 E. Main Street, Suite 5 Princeton, West Virginia 24740

304-431-7225

email: regionone@regiononepdc.org
Web site: http://www.regiononepdc.org

Counties: McDowell, Mercer, Monroe, Raleigh,

Summers, Wyoming

## 13B/ Region 2-Planning and Development Council

P.O. Box 939 (mailing address)

Huntington, West Virginia 25712

740 Fourth Avenue

Huntington, West Virginia 25701

304-529-3357

email: mcraig@ntelos.net

Web site: http://www.region2pdc.org

Counties: Cabell, Lincoln, Logan, Mason, Mingo,

Wayne

## 13C/ Region 3-B-C-K-P Regional Intergovernmental Council

315 D Street

South Charleston, West Virginia 25303

304-744-4258

email: markfelton@wvregion3.org Web site: http://www.wvregion3.org Counties: Boone, Clay, Kanawha, Putnam

## 13D/ Region 4-Planning and Development Council

885 Broad Street, Suite 100 Summersville, West Virginia 26651

304-872-4970

email: wdsmith@reg4wv.org Website: http://www.reg4wv.org

Counties: Fayette, Greenbrier, Nicholas, Pocahontas,

Webster

#### 13E/ Region 5-Mid-Ohio Valley Regional Council

P.O. Box 247

Parkersburg, West Virginia 26102-0247

304-422-4993

email: jim.mylott@movrc.org Web site: http://www.movrc.org

Counties: Calhoun, Jackson, Pleasants, Ritchie,

Roane, Tyler, Wirt, Wood

### 13F/ Region 6-Planning and Development Council

34 Mountain Park Drive

White Hall, West Virginia 26554

304-366-5693

email: regionvi@regionvi.com Web site: http://www.regionvi.com

Counties: Doddridge, Harrison, Marion, Monongalia,

Preston, Taylor

### 13G/ Region 7-Planning and Development Council

99 Edmiston Way, Suite 225 Buckhannon, West Virginia 26201

304-472-6564

email: rwagner@regionvii.com Web site: http://www.regionvii.com

Counties: Barbour, Braxton, Gilmer, Lewis, Randolph,

Tucker, Upshur

## 13H/ Region 8-Planning and Development Council

P.O. Box 849

Petersburg, West Virginia 26847 304-257-2448 or 304-257-1221 email: mail@regioneight.org

Web site: http://www.regioneight.org

Counties: Grant, Hampshire, Hardy, Mineral,

Pendleton

#### 13I/ Region 9-Eastern Panhandle Regional Planning and Development Council

400 W. Stephen Street, Suite 301 Martinsburg, West Virginia 25401

304-263-1743

email: info@region9wv.com

Web site: http://www.region9wv.com Counties: Berkeley, Jefferson, Morgan

## 13J/ Region 10-Bel-O-Mar Regional Council and Interstate Planning Commission

P.O. Box 2086

Wheeling, West Virginia 26003

304-242-1800

email: belomar@belomar.org
Web site: http://www.belomar.org

Counties: Marshall, Ohio, Wetzel; and Belmont

County, Ohio

## 13K/ Region 11-Brooke-Hancock Regional Planning and Development Council

P.O. Box 82

Weirton, West Virginia 26062-0082

304-797-9666

email: jbrown@bhjmpc.org Web site: http://www.bhjmpc.org Counties: Brooke, Hancock

#### **Cover Photo:**

Cumberland Mountains Letcher County, Kentucky Photograph by Ken Murray

Authorization to reproduce this report in whole or in part is granted. While permission to reprint this publication is not necessary, the citation should be: Appalachian Regional Commission, Appalachian Regional Commission Performance and Accountability Report, Fiscal Year 2010. Washington, D.C., March 2011.

This report is available on ARC's Web site at www.arc.gov.

To order copies of the report, contact:

#### **Appalachian Regional Commission**

1666 Connecticut Avenue, NW, Suite 700 Washington, DC 2009-1068 Telephone: 202.884.7700

email: info@arc.gov Web site: www.arc.gov