

The American Recovery and Reinvestment Act of 2009

Innovative Investment Areas

CENTER FOR
DIGITAL
EDUCATION

Economic Recovery

- **\$787 Billion American Recovery Package**
 - Substantial funding into educational programs
 - Repairs
 - Renovations
 - Student financial aid
 - Improving academic achievement
 - Research
 - **Funds will create technology opportunities**
 - Expanding campus networking
 - Research equipment
 - Network security
 - Classroom technologies
 - Professional development and training
 - **Construction and renovation of research institutions**
 - High-computing needs



Funding Overview

- **Large Investment in Education**
 - Over \$100 billion for K-12 and Higher Education
- **Focus Is on “Shovel Ready”**
 - Preference given to projects that can allocate 50% of funds within 120 days of Act
- **Emphasis on transparency, data collection, assessment**
 - States have to report project details, funding information to federal government
 - Recovery.gov will be clearinghouse of all project data
- **Funding is a Combination of:**
 - Formula-driven funding and grants
 - Opportunities via state and federal government

K-12 Funding Areas

- Race To the Top

Race to the Top

- **Growing Opportunity**
 - Roughly \$5 billion for the Race to the Top fund
 - Fall 2009 & Summer 2010
- **Wide discretion in use**
 - Funds to be allocated by Sec. of Department of Education
 - Goals are to improve academic standards
 - Prepare students for higher education and careers
 - Question #1 “What did you do with stabilization money to drive reform and improve achievement?”

Higher Education Funding Areas

- Research funding
- Areas of Potential Funding

Research and Innovation

- **Billions are being spent on Research**
 - In total **\$18 billion** in federally funding research and development
 - **\$3.5 billion** for facilities and equipment
 - Universities are eligible for at least \$1.4 billion through grants
- **Areas of Potential Funding**
 - There are plenty of additional funding areas
 - **NASA**
 - **Challenge Grants**
 - **Job Training**
 - **Health and Human Services**
 - **Broadband**

Research and Innovation

- **National Aeronautics and Space Administration (NASA)**
- In total, **\$1 billion** for research and development
 - **\$400 million** for climate change research
 - **\$150 million** for aeronautics research and development
- **National Institute of Health**
 - \$200 million in Challenge Grants
 - 200 grants of one million dollars
 - Focuses on health and science research
 - STEM is listed as a challenge area
 - Curriculum
 - Professional Development
 - Tools and Resources
 - Student achievement

Employment & Training

- **Health and Human Services**
 - As the need for health care rises, so does the need for professionals
 - **\$200 million** for health professional training programs, and grants for training equipment
 - **\$300 million** for National Health Service Corps, providing scholarships to health professionals
- **Department of Labor**
 - Jobs training is vital to the American Recovery Act
 - **\$2.95 billion** for Local workforce investment boards
 - May contract with higher education to provide training

Broadband Infrastructure

- **\$4.7 billion for “Broadband Technology Opportunities Program (B-TOP)”**
 - Administered by the Commerce Department’s National Telecommunications and Information Administration (NTIA).
- **\$200 million for competitive grants to expand public computer center capacity** (e.g. community colleges and public libraries);
- **\$250 million for competitive grants to encourage adoption of broadband service.**

Broadband Infrastructure

- **\$2.5 billion in grants, loans and loan guarantees.**
 - Administered by the U.S. Department of Agriculture's Rural Utilities Service (RUS)
 - 75% of the area to be served by each project must be "in a rural area without sufficient access to high speed broadband service to facilitate rural economic development" (as determined by the Secretary of Agriculture).
- **Cannot also receive funding under the NTIA program.**