

# Economic Investments in Idaho



## Office of Building Technology, State and Community Programs (BTS)

BTS works with partners in the private and non-profit sectors and in state and local governments to make the nation's residential and commercial building stock more energy-efficient, comfortable, affordable, and sustainable.

The mission of DOE's Office of Energy Efficiency and Renewable Energy is to promote a strong economy, cleaner environment, and more secure future through the development and deployment of energy efficient and renewable energy technologies.

**BTS invested a total of \$4.0 million in Idaho in Fiscal Years 2001 and 2002**



The Idaho Department of Water Resources (IDWR) in Boise, through the State Energy Program (SEP) formula grant, received \$303,000 in FY 2001 and \$366,000 in FY 2002. Through SEP, IDWR works on a variety of activities, including energy efficient irrigation methods, public information campaigns, and energy code support.

Idaho State Energy Program (millions of dollars)



The cities of **Caldwell, Eagle, Garden City, and Nampa**, along with 22 other community partners received technical assistance from the Rebuild America program valued at a combined total of \$520,000 in FY 2002. This program accelerates energy efficiency improvements in existing commercial, institutional and multifamily residential buildings through private-public partnerships created at the community level. It also assists with business planning, technical product development, marketing, workshops, and training for its partners.



IDWR in Boise, through the SEP Office of Codes and Standards, received \$50,000 in FY 2001 where the **Division of Building Safety** takes over lead responsibility for energy code activities in Idaho which includes hiring and training Energy Specialists to implement energy codes and develop a strategy for code compliance.



As part of the Building America program, **Grossman Family Properties** received technical assistance in FY 2002 valued at \$10,000 through the Building Science Consortium (BSC) to support the planning and design of the **Hidden Springs** project in Boise. One hundred and thirty four houses have been completed in this potential community of 900 houses. Building America is an industry-driven program helping to stimulate major changes in how residential buildings are designed, built, and delivered to the consumer. The program applies systems engineering in order to accelerate the adoption of building processes and technical innovations, which result in energy efficient, environmentally sensitive, affordable, and adaptable residences on a community-wide scale.



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America's buildings — our homes, workplaces, and institutional buildings — consume roughly \$230 billion worth of energy each year. The average family spends about \$1,300 on home energy. Energy for buildings has environmental as well as economic implications: its production, distribution, and use affect our environment and health through the emission of carbon dioxide, sulfur dioxide and nitrogen oxides.



The **Weatherization Assistance Program**, through the Idaho Department of Health & Welfare and local service providers (e.g., community action agencies) is working to increase energy efficiency and reduce the burden of energy costs to low-income Idaho residents, especially households with elderly residents, individuals with disabilities, and families with children. In FY 2001, Federal funding combined with leveraged state and local resources resulted in the weatherization of approximately 1,487 homes. In FY 2002, Idaho was awarded \$1,997,798 in weatherization funding.

Idaho Weatherization  
(millions of dollars)

