



Prospects for Improved Building Codes in the United States

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Current Policies

- Current Policies
 - State and Local Government Control of Building Codes
 - Federal Government Adopts Model Energy Efficiency Codes
 - International Energy Conservation Code from ICC and ASHRAE have served as model
 - States may or may not adopt as actual code



Results

- 14 States have adopted 2009 Commercial Code
- 9 States have adopted 2009 Residential Code
- 18 States still have 2006 Commercial Code in place
- 19 States still have 2006 Residential Code in place



Results (Continued)

- 9 States have 2003 Code or older for commercial buildings
- 10 States have 2003 Code or older for residential buildings
- 7 States have no commercial energy code at all
- 10 States have no residential energy code at all



Proposed Policy in H.R. 2454

- Federal code determined at 30% stronger than 2006 (15% stronger than 2009)
- Federal code required to be 50% stronger than 2006 code in 2015
- 5% further improvement required every three years to 75% by 2030 (as determined to be feasible)
- States (or localities) given resources to train inspectors and enforce
- Department of Energy adopts energy code enforcement role where States decline