



Building Energy Codes as a Response to Climate Change

Energy Codes 2008

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The Polar Caps are Melting

Energy Efficiency &
Renewable Energy



1979

2005

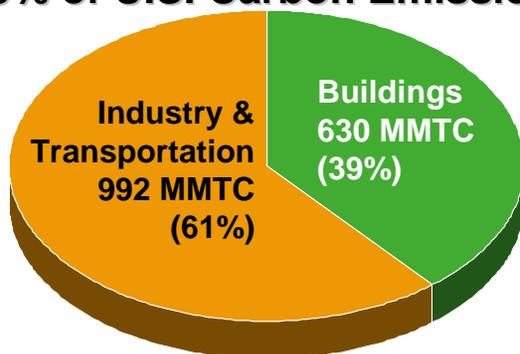


Importance of the Buildings Sector

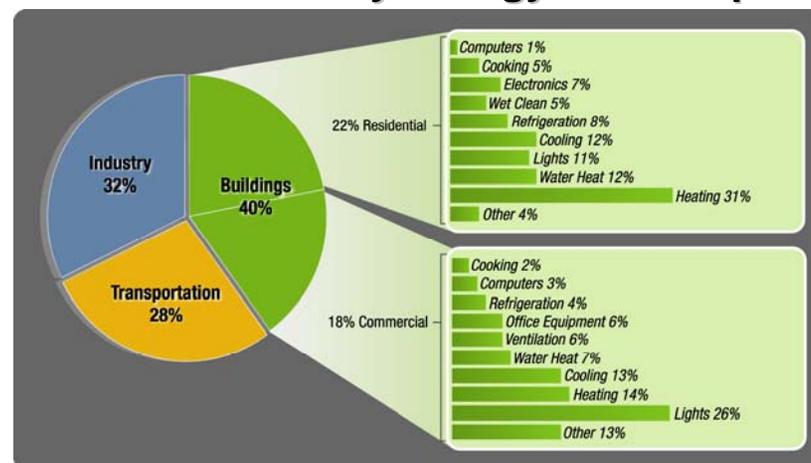
Energy Efficiency & Renewable Energy



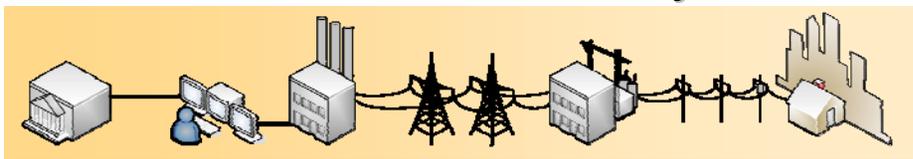
39% of U.S. Carbon Emissions



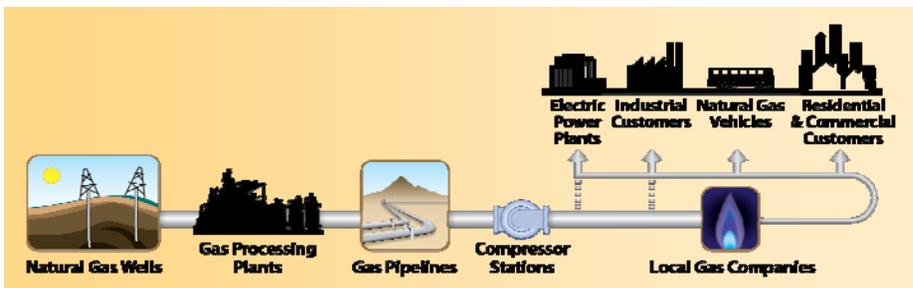
40% of U.S. Primary Energy Consumption



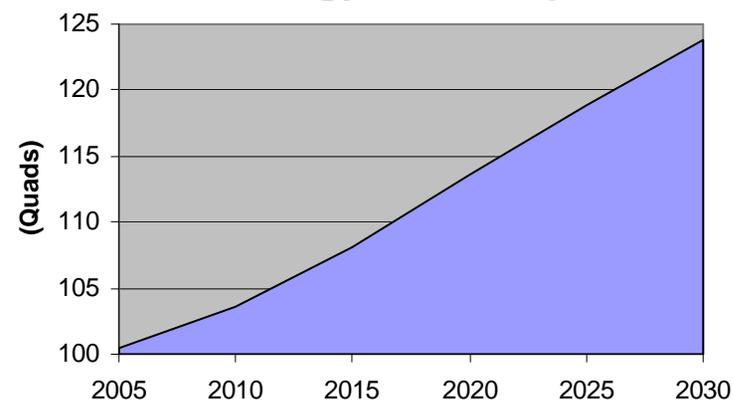
72% of U.S. Electricity



55% of U.S. Natural Gas



Total U.S. Energy Consumption



The residential and commercial buildings sectors are the largest consumers of energy in the U.S.