



U.S. Department of Energy  
Energy Efficiency and Renewable Energy

Industrial Technologies Program

# IAC Program Update

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## IAC Background

- Industrial Assessment Centers (IAC) is a sub-program under the Industrial Technologies Program, in the Office of Energy Efficiency and Renewable Energy at the U.S. Department of Energy.
- IAC Program goals are: (1) to save energy, reduce waste and improve productivity of small- and medium-sized industrial manufacturers in the US; and (2) to train the “next generation” of energy-savvy engineers.
- The IACs serve small- and medium-sized manufacturers through a network of 26 IACs located at universities nationwide. These IACs also train engineering students – the “next generation” of energy professionals.



# IAC Facts- Assessments and Centers

- The IAC started as the EADC (Energy Analysis and Diagnostics Centers) in the late 1970's.
- Since 1977, over 13,000 assessments have been conducted by over 2,300 engineering students.
- In 2004, the average implemented energy savings per assessment was 6,800 MMBtu/yr, or \$30,000 per year.

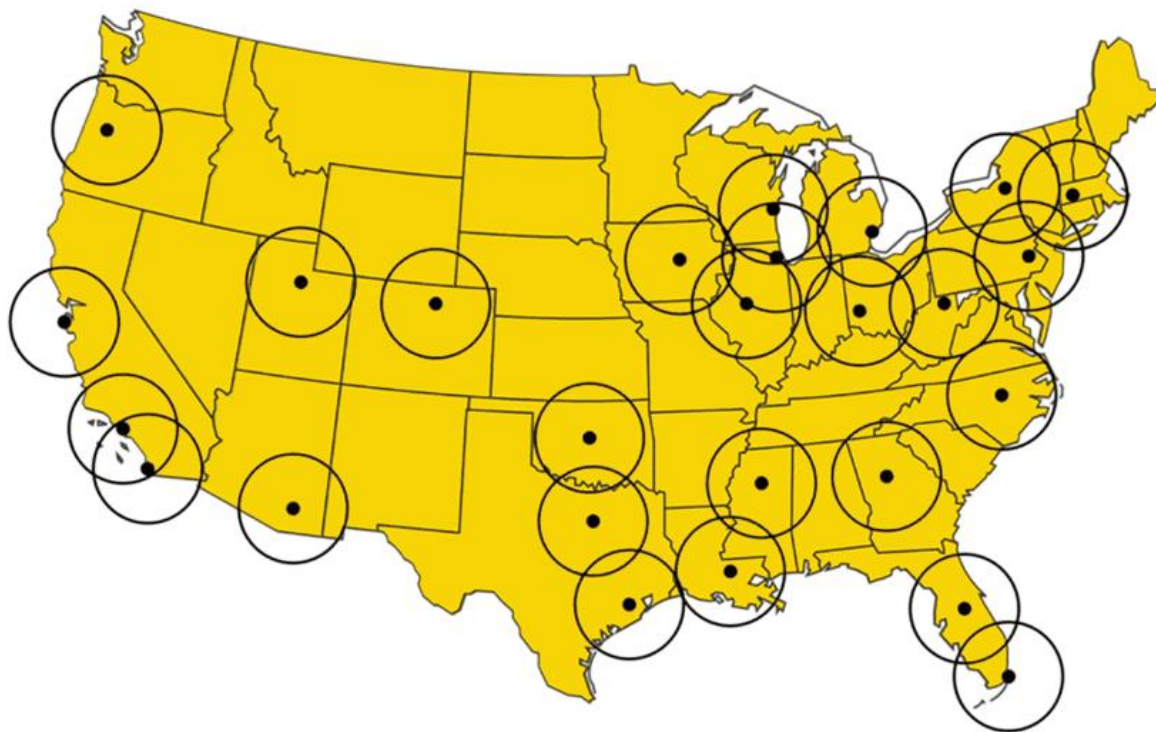




# U.S. Department of Energy Energy Efficiency and Renewable Energy

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## Current 26 IAC Centers





# IACs and Save Energy Now

- IACs supporting 228 applicants to Save Energy Now
- IACs have 48 DOE Qualified Specialists
- IACs will organize up to 50 regional/state workshops in Spring/Summer 2006
- Workshops will educate small-to-medium sized manufacturers on quick ways to save energy.
- Workshops in partnership with state and local agencies.



## Fiscal Year 2007 Budget

- IAC Center solicitation closed January 24, 2006. New IAC selections are currently under review.
- IAC Fiscal Year 2006 Budget - \$6.5 million.
- FY2007 budget request \$4 million.
- Number of Centers anticipated being selected: 12-16
- DOE will add more Centers, if Congress appropriates more funding above the DOE request.