

# Improving Mathematics and Science Education

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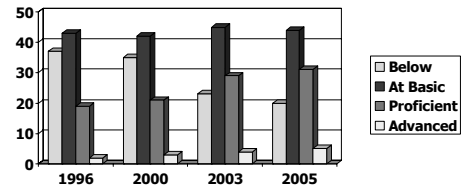
- Challenge
- Research grant programs



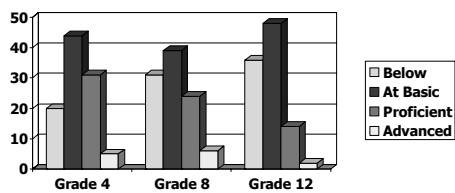
## Challenge



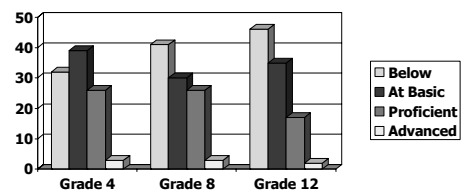
### Grade 4 Math

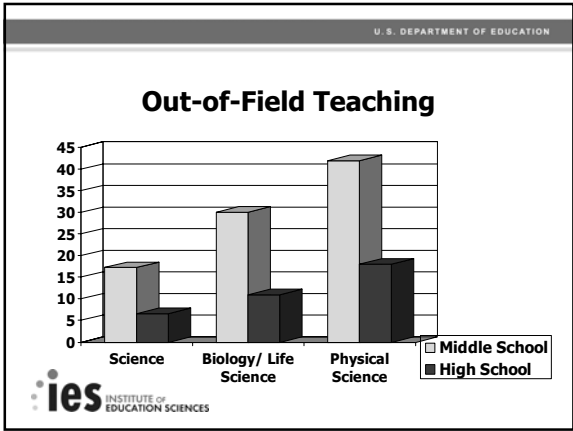
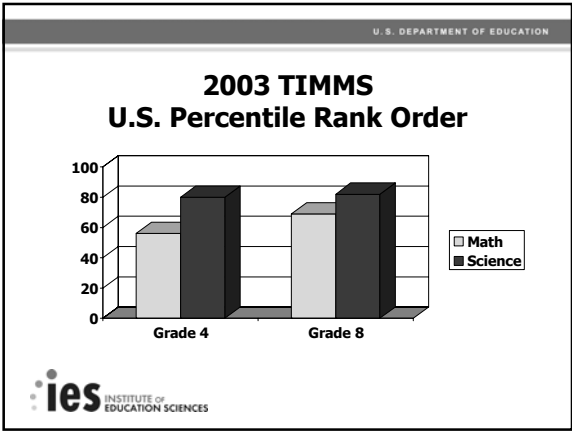
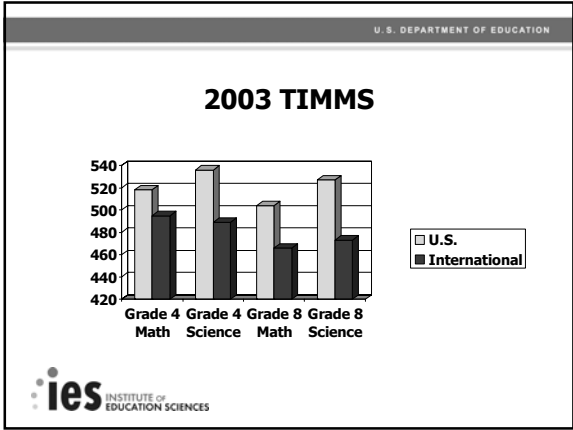
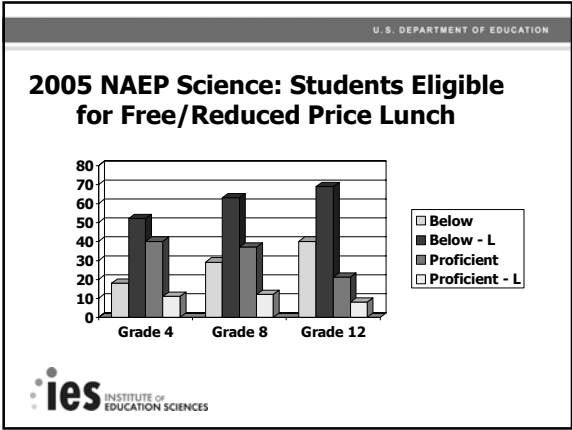


### NAEP Math



### 2005 NAEP Science

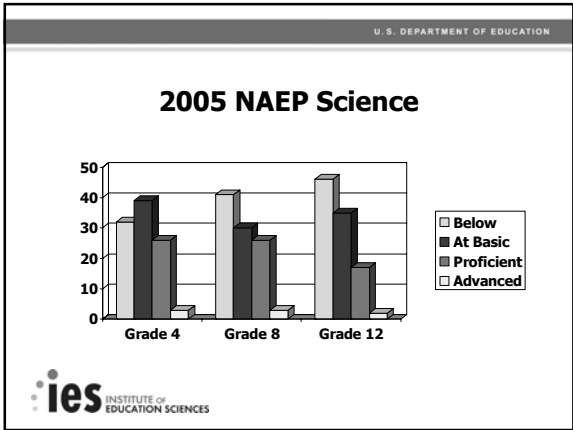




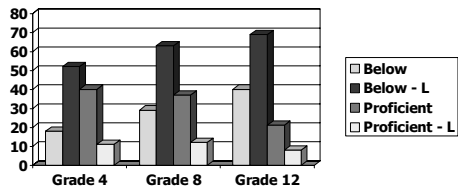
U. S. DEPARTMENT OF EDUCATION

### Challenge

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### 2005 NAEP Science: Students Eligible for Free/Reduced Price Lunch



### Research Grant Opportunities



### Research Grant Programs

- Cognition and Student Learning
- Mathematics and Science Education
- Reading and Writing
- Teacher Quality – Math/Science
- Teacher Quality – Reading/Writing



### Research Grant Programs

- Education Leadership
- Education Policy, Finance, and Systems
- High School Reform



<http://ies.ed.gov/funding>

