

2012 SIEMENS COMPETITION IN MATH, SCIENCE & TECHNOLOGY BY THE NUMBERS

2012 SIEMENS COMPETITION

- 2,255 students registered to enter
- 1,504 projects submitted
- 322 students named semifinalists
- 93 students from 25 states named Regional Finalists
- 19 students from 10 states named National Finalists

2012 NATIONAL FINALISTS

- 6 individuals and 6 teams compete for scholarships raging from \$10,000 to \$100,000
- 12 projects fall into 7 scientific disciplines:
 - 3 biology projects
 - 3 computer science projects
 - 2 mathematics projects
 - 1 project each in biochemistry, electrical engineering, microbiology, and physics

TRACK RECORD OF NATIONAL FINALISTS' STATES STATE **# OF PREVIOUS REGIONAL/** NATIONAL FINALISTS lowa 3 17 Oregon 18 Maryland Virginia 20 Indiana 29 36 Massachusetts 38 Tennessee 128 Texas California 131

SIEMENS COMPETITION HISTORY

New York

• 2012 marks the 14th year of the annual Siemens Competition

205

- Participation has grown from 460 projects submitted in 1999 to 1,504 in 2012
- Students from 433 schools have participated as Regional Finalists/National Finalists
- Women have won the top \$100,000 prize 9 times as Individual or Team competitors
- Over 75% of Siemens Competition (and Siemens Awards for Advanced Placement) alumni who responded to a 2012 survey have continued their involvement in STEM through internships, employment or research