



2008 *FIRST* ROBOTICS COMPETITION AT-A-GLANCE

The Basics

17th season

Game: *FIRST* Overdrive

1,501 teams

1,184 returning teams (91% retention)

317 rookie teams

37,525 students (25 students/team)

21,014 mentors (14 mentors/team)

4,100 other volunteers

50 states

4 provinces

8 countries

Brazil (14 teams)

Canada (66 teams in 4 provinces)

Chile (1 team)

Israel (36 teams)

Mexico (2 teams)

Netherlands (1 team)

U.K. (5 teams)

U.S. (1,376 teams in 50 states)

Events

1 Kickoff

- Manchester, NH

- 49 Local Kickoffs tuning in

41 Regionals

- New Regionals

Honolulu, HI

Minneapolis, MN

Oklahoma City, OK

Seattle, WA

1 Championship

- April 17-19, 2008

- Georgia Dome, Atlanta

- 340 teams

Scholarships

Close to \$10 million

Over 110 Scholarship Providers (mostly colleges and universities)

Over 560 merit-based offerings

Robot Facts

Max. weight: 120 lbs. (not including battery)

Max. dimensions: 28" W x 38" L x 72" H

No additional energy sources, motors or compressors are allowed

Kit Facts

59 suppliers

422 parts per kit

73% of parts are donated

Field Fact

Playing area: 26' 8" W X 54' L

Fun Facts

2,500+ sponsors

126 tons of material - more than half of what the Statue of Liberty weighs!

5.5+ miles of 6AWG wire

Over 14 miles of pneumatic tubing

The length of the pneumatic tubing and 6AWG wire combined is long enough to circle this year's FRC field 695 times

18 tons of batteries

21,000 motors

Close to 50,000 medallions, 2200 trophies, and 170 banners will be distributed at Regional events