

The FIRST Robotics Competition



2010 SEASON FACTS



Stats

19th season

Game: BREAKAWAY™

1,809 teams

1,534 veteran teams (91% retention)

275 rookie teams

45,225 students (av. 25 per team)

25,326 mentors/adult supporters

(av. 14 per team)

6,600 other volunteers

48 states

4 provinces

12 countries

Australia (1 team)

Bosnia Herzegovina (1 team)

Brazil (5 teams)

Canada (65 teams in 4 provinces)

Chile (1 team)

Germany (1 team)

Israel (51 teams)

Mexico (3 teams)

Netherlands (1 team)

Turkey (3 teams)

U.K. (2 teams)

U.S. (1,675 teams in 48 states)

Events

1 Kickoff

January 9, 2010 in Manchester, NH 57 Local Kickoffs tuning in

44 Regionals/State Championships New events: Worcester, MA; Raleigh, NC; Salt Lake City, UT

7 District Competitions (Michigan)

1 Championship April 15-17, 2010 Georgia Dome, Atlanta 344 teams

Scholarships (as of 1/29/10)

\$12.2 million available 136 Scholarship Providers 746 merit-based offerings

Robot Facts

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

bumper)

Max. dimensions: 28" W x 38" L x 60" H

Powered by a 12 Volt battery

Kit Facts

75 suppliers 577 parts per kit

Field Fact

Playing area: 27' W X 54' L

Fun Facts

- 3,000+ sponsors
- Close to 126 tons of material provided to teams; more than a full Boeing 757 weighs!
 - 20 miles of wire
 - 17 miles of pneumatic tubing
 - The length of the pneumatic tubing and wire combined is long enough to circle this year's FRC field 1,205 times
 - 13 tons of batteries
 - 18,750 motors
- More than 58,000 medallions, 2,753 trophies, and 222 banners distributed at FRC events
- In 2009, teams shipped 1.5 million pounds of crates, which travelled almost 2.5 million miles to and from events



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