



The FIRST® Robotics Competition: 2011 SEASON FACTS

Stats (as of 3/01/11)

- > 20th Season Game: LOGO MOTION™
- > 2.075 teams
 - 1,663 veteran teams (92% retention)
 - 412 rookie teams
- > 51,875 students (av. 25 per team)
- > 29,050 Mentor/adult supporters (av. 14 per team)
- > 7,500 other Volunteers
- > 48 states
- > 3 provinces
- > 11 countries
 - Australia (1 team)
 - Bosnia/Herzegovina (1 team)
 - Brazil (5 teams)
 - Canada (80 teams in 3 provinces)
 - Chile (1 team)
 - Germany (1 team)
 - Israel (48 teams)
 - Mexico (12 teams)
 - Turkey (4 teams)U.K. (2 teams)
 - U.S. (1,920 teams in 48 states)

Events

- > 1 Kickoff: January 8, 2011 in Manchester, NH
- > 69 Local Kickoffs tuning in via NASA TV and Webcast
- > 49 Regionals/State Championships. New events: Duluth, MN; Knoxville, TN; San Antonio,TX; Seattle, WA; Toronto, ON
- > 9 District Competitions (Michigan)
- 1 Championship: April 27 30, 2011 Edward Jones Dome, St. Louis, MO

Scholarships (as of 3/18/11)

- > \$14.7+ million available
- > 145+ Scholarship Providers
- > 925+ individual offerings



Robot Facts

- Approx. 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 of Parts Facts

- > 66 Suppliers
- > 622 individual parts in the kit

Field Facts

> Playing area: 27' W x 54' L

Fun Facts

- > 3,000+ Sponsors
- > Among FRC teams, there are
 - · 32.9 miles of wire
 - 19.6 miles of pneumatic tubing
 - Enough wire + pneumatic tubing materials to encircle the FRC playing field more than 1,710 time
 - 32,240 pounds, or more than 16 tons, of batteries
- More than 3,000 trophies, 265 banners, 25,000 medallions, and 60,000 pins to be distributed at FRC events
- 15,500+ pairs of safety glasses and side shields to be used by volunteers and visitors at FRC events
- 227 tons of robots and crates shipped in U.S. (av. 400 lb./team)