

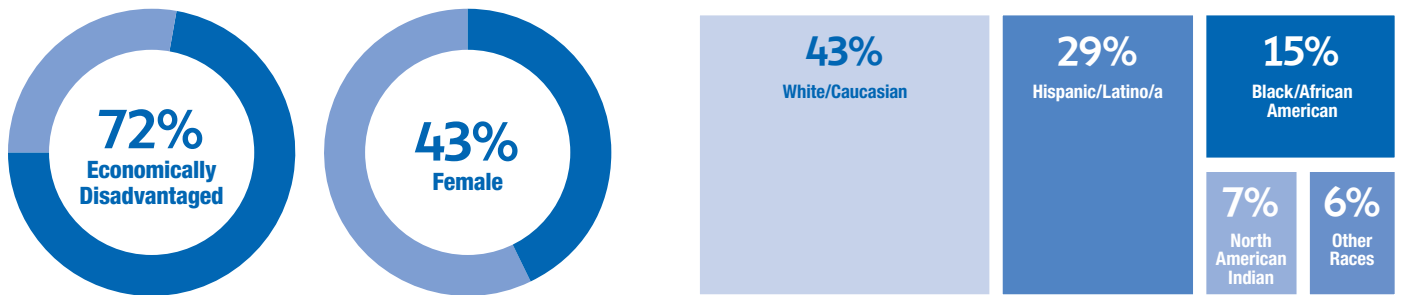


Impact of the *FIRST*® STEM Equity Community Innovation Grant

FIRST® launched its STEM Equity Community Innovation Grants program in 2016 to provide grants to underrepresented and underserved communities. An evaluation was conducted to assess the implementation, impact, and practices around access, equity, and inclusion. The following summarizes some of the key findings. For more information contact: diversity@firstinspires.org

9 Sites	1,080 Youth Reached	152 Teams Started
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Reached more underrepresented and underserved youth



Positive outcomes as a result of participation in *FIRST*®

GAINS IN 21 ST CENTURY SKILLS	GAINS IN STEM	↑ Fascination with STEM STEM Values Competency Beliefs in STEM STEM Innovation Stance = STEM Learning Activation
Teamwork 93%	STEM Interest 95%	
Problem Solving 97%	STEM Awareness 93%	
Leadership 91%	STEM Career Interest 90%	

Factors that resulted in success

Champion with a personal connection to the community	Flexibility holding off-season events and extending the season to accommodate schedules	Removing Barriers providing transportation, food, child care, and coach stipends	Peer Mentoring by other <i>FIRST</i> teams	Community Support
				Training

FIRST STEM Equity Community Innovation Grants are made available through *FIRST* thanks to the support of generous sponsors, including *FIRST* Strategic Partners Boeing, Caterpillar, GM, John Deere, and Qualcomm® Incorporated, as well as Arconic Foundation and GitHub, among others.