



Reaching diverse youth in underserved communities



Our Role in Equity, Diversity, and Inclusion

FIRST® is a robotics community that prepares young people for the future. A vital part of our strategic intent is to serve an inclusive and diverse audience, reflecting the population of the communities we serve — and even going beyond through targeted, new community outreach. *FIRST* understands the broader societal context of economic, educational, and social factors historically leading to disproportionate access and outcomes. Leveraging cross-sector and industry collaborations, *FIRST* is actively engaged in developing strategies that remove barriers and ensure greater access to *FIRST* programs so that all youth can participate.

Our Approach

BUILDING CAPACITY

Equipping the *FIRST* community to improve outreach and inclusion through training, disability inclusion tools, resources, and forming influencers affinity groups

COMMUNITY GRANTS

Providing funds to communities to improve inclusion or reach through STEM Equity Community Innovation Grants

COLLABORATIONS

Reaching underserved youth at national youth-serving organizations

SCALE PROVEN MODELS

LEGO® Foundation grant to scale *FIRST*® LEGO® League Jr. in underserved communities

PILOT NEW APPROACHES

LEGO Foundation grant to develop, pilot and scale *FIRST*® LEGO® League Jr. Discovery Edition to reach Pre-K through second grade in underserved communities

LOCAL SUPPORT

Expanding the vision of *FIRST* by working directly in underserved communities through the *FIRST* Americorps VISTA Program

[SEE STATS ON PAGE 2 →](#)

Thank you to our sponsors for helping us with our initiatives:



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Special thanks to the LEGO Foundation for helping us reach thousands of youth through their generous support of the *FIRST* LEGO League Jr. and *FIRST* LEGO League Jr. Discovery Edition programs.

The LEGO Foundation

A Year in Review: Impact of Equity, Diversity & Inclusion Strategies (FY19)

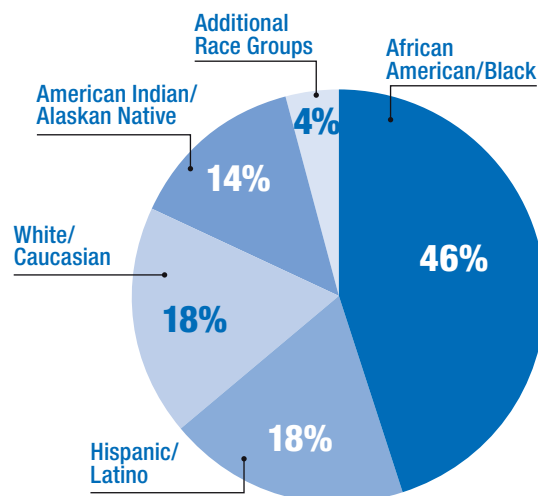
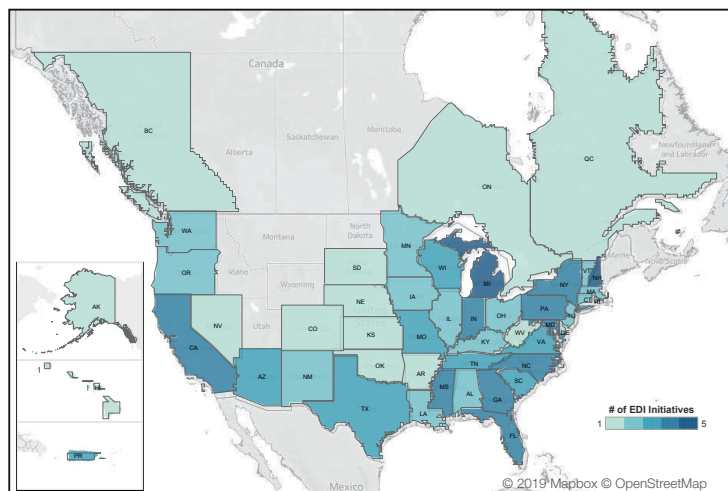
29,800+
Youth Reached

3,949
Teams

90%
Economically Disadvantaged

48%
Girls

LOCATION OF KEY INITIATIVES



KEY INITIATIVES

- STEM Equity Community Innovation Grants
- LEGO Foundation – FIRST LEGO League Jr. “Season Pass” Grants
- LEGO Foundation – FIRST LEGO League Jr. Discovery Edition Pilot
- KIPP Charter Schools Partnership
- City Year, Boys & Girls Clubs, and National Society of Black Engineers Partnerships
- VISTA-Supported Communities



Initiative Spotlight: STEM Equity Community Innovation Grants

Small grants ranging from \$5,000-50,000 to communities to start FIRST teams and support inclusion strategies.

3,820
Youth Reached

615
Teams

90%
Economically Disadvantaged

46%
Girls

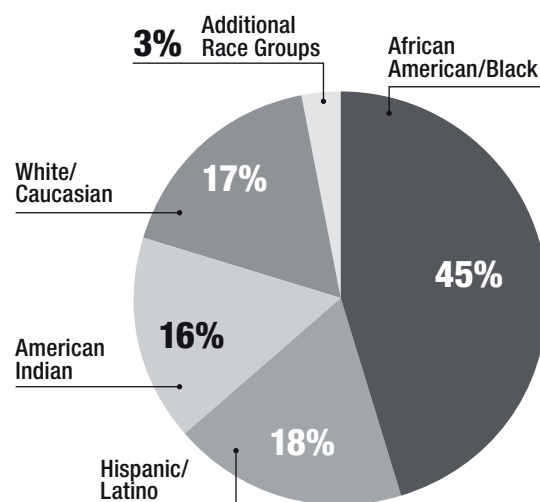
89%+

of youth increased skills in:

- STEM interest and engagement
- Teamwork
- Leadership
- Problem solving



“Students became engaged in the classroom and the lessons. Students who struggle to read were able to take leadership roles with coding. All students got to participate and showcase their talents.” — FIRST Coach



Percentages do not add up to 100% due to rounding.

Percentages calculated on data reported by organizations and represents 30-100% of participating youth, depending on the initiative.

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