STEM FIELD TRIPS - IMPACT

Program Impact Summary - 2019

"The energy and excitement in the room was contagious. Children across our grade stepped up to the challenges and encouraged each other. A few of the students chatted about the possibility of attending a college similar to Northeastern!"

- Teacher Participant

"Most [students] had never visited a college before and told me after they expected it to be boring- but instead they were excited and loved it! Two students who struggle in normal classroom activities told me this is how they like to learn."

- Teacher Participant

"The best part of the field trip was when we did the egg drop because it taught us about budgeting and how to create a design."

- Student Participant

"I choose to volunteer at STEM field trips because it’s an amazingly rewarding experience for me and the students. I’m able to spread my knowledge to the younger generation and inspire them to enter the STEM field. STEM field trips can target at-risk students and these trips can open doors for these students."

- Volunteer Participant

196 undergraduate students have supported field trips through volunteer experiences to date

1200 students participated in a full day field trip at Northeastern University in 2019

9.43/10 Teachers' Average Rating of Field Trip Events

100% of teachers would recommend this program to their colleagues and are interested in coming again
"I learned to work with young students better, to share the wonders of STEM with young people, and to help young people affirm their love of STEM, or to help them realize it’s not for them. I would say that I feel I’m better working with middle school students now than I was before the program."

- Volunteer Participant

80 schools have participated in STEM field trips since 2008

Demographics of Field Trips

- African-American (30.6%)
- Asian (10.9%)
- Hispanic (39.3%)
- White (15.8%)
- Native American (0.3%)
- Native Hawaiian/Pacific Islander (0.2%)
- Multi-Race, Non-Hispanic (3.1%)