

NORTHEASTERN UNIVERSITY SUMMER STEM PROGRAM -IMPACT -







Program Impact Summary - 2019

530+

59%

100%

participants in the Northeastern University Summer STEM Program since 2007.

participants continue engagement in **callback events** in the last **5** years.

parents reported that they would recommend this program to others.



80 hours of academic research and discovery



24 middle school students



2 field trips

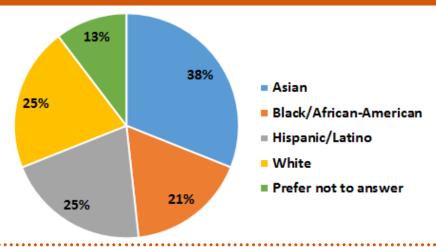


28
lessons and activities

STEM Learning and Discovery

Program Impact Summary - 2019

2019 Participant Demographics



IMPACT ON STEM INTEREST AND UNDERSTANDING

I want to be involved in more STEM extracurricular activities at school.

I no longer think science experiments are frustrating

I want to pursue a career or degree in the field of engineering or science

I am confident in my STEM abilities

I can use the Engineering Design Process

% POSITIVE CHANGE

25%

19%

14%

13%

10%





The most interesting thing I learned...

How to dream big!

- NUSSP Participant

I learned about the power of engineering, the different types of engineering, and more about what it was and how to incorporate it in my life.

-NUSSP Participant

I think the students really enjoyed their two weeks with us and I think they learned a lot about themselves and their likes/dislikes. So perhaps I helped them affirm their love of STEM.

-NUSSP Counselor

Watching [the] slide show and hearing the kids laughing and remembering the activities is AMAZING. My kids loved the program, it affirmed her interest in engineering.

-2019 NUSSP Parent