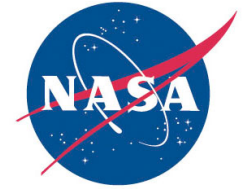


Of the respondents in the Birmingham, Alabama Urban Schools Initiative Student Survey:



96% agree or strongly agree:

I enjoyed participating in Science Olympiad.
My content knowledge grew because of this program.

92% agree or strongly agree:

My ability to collaborate and be part of a team grew due to this program.
I am confident that I can work well with students from different backgrounds.
My Science Olympiad experience is one of the things I'll remember about school.
I learned things that we didn't cover in school.



83% agree or strongly agree:

My critical thinking and problem-solving skills grew due to this program.
I would recommend a friend join Science Olympiad next year.

79% agree or strongly agree:

I am confident I can manage my time wisely when working on my own.
I am confident I can make changes when things do not go as planned.
I would like to use creativity and innovation in my future work.

75% agree or strongly agree:

I like spending time solving problems.
I had the support I needed to be successful.

71% agree or strongly agree:

The regional tournament was a positive experience.
I want to have a STEM career.

50% to 70% agree or strongly agree:

I had the resources that I needed to get ready for the tournament.
There was enough time to get ready for the tournament.
It's OK to have things fail or not work.
Designing products or structures will be important for my future work.
I like taking things apart and putting them back together.

46% agree or strongly agree:

I knew what to expect before the tournament.

Schools participating demographics: 61% black, 10% Hispanic,
28% white, 1% Asian or multicultural and 61% economically disadvantaged.
50% of respondents were girls and 50% were boys.
April 2019 – NASA Urban Schools Initiative Grant Year 1

