

# Minnesota Future City Competition— January 20, 2018

59 teams of students competed at the regional finals (up from 47 teams in 2017) at Dakota County Technical College. Our largest competition to date!

126 students returned evaluations. Data below:

- ◆ 98% of students said through Future City they learned how engineering can be used to solve real problems in the world.
- ◆ 70% of students said they would consider engineering as a career.



## Teacher Testimonials

*What are some exciting learning and teamwork moments you saw?*

- ◆ Each time we started a new task the students got excited. Teams progressively got better at communication, delegating, and decision-making as the program went on.
- ◆ I loved seeing the students' energy and working as a team. They had such innovative ideas.
- ◆ FCC was very exciting. The students really took charge of their learning and problem solving.



## Engineer Testimonials

*In your opinion, what is the most valuable part about Future City for students?*

- ◆ The students really got to work on problem-solving skills in an in-depth way and had to learn how to work together as a group.
- ◆ The creativity and enthusiasm is brilliant.
- ◆ The students' knowledge about infrastructure was better than a lot of adults' knowledge!



## Student Testimonials

*What did you learn about engineering and how cities run while participating in the Future City Competition?*

- ◆ Teamwork, communication, and trial and error are large parts of engineering.
- ◆ You have to have a flexible mindset, research, and consider pros and cons.
- ◆ Engineering is not all about math and science. You also need creativity.

