Zero Robotics
2018 Middle School Summer Program - Idaho Results

Pre-Survey data: 67 students. Post-Survey data: 50 students.

Demographic data from 5 sites reflecting all participating students

Do you want to go to college?
59: ✌️ 2: 😞 6: 🙃

"The most fun thing about ZR was learning all about the CODE! My knowledge that I gained from Zero Robotics will help me for years to come."

THIS YEAR, IDAHO PLACED 3rd UNIVERSALLY!

Gender of Participants

45 of 50 students would like to participate in ZR again next year
96% of students would recommend ZR to others
88% of students think it is important for kids to learn CS and coding.
Prior Robotic Experience for 2018 Students

Lego Robotics: 35 students
Class Activity: 24 students
Building / Programming on own: 17 students
Done ZR Before: 6 students
FIRST Robotics: 5 students
After School Club: 9 students
Summer Class: 7 students
Programming Dash Bot: 1 student
Knows Some JS, HTML, CCS and Python: 1 student
ISU Camp: 1 student
None: 1 student

"Zero Robotics is a great opportunity to learn & code for the International Space Station."

What About Rural Idaho?
Number of teams that participated in rural areas. Areas are considered rural if they have a population of 50,000 or less.

2015 - 0  |  2016 - 4  |  2017 - 7  |  2018 - 2

Top 3 Reasons Students Join ZR

- Want to learn to program and write code!
- I love robotics!
- To learn about space!

Where in Idaho?

Lakeland School District
Rathdrum, ID (rural)

Sage International School
Boise, ID

Whitney Community Center
Boise, ID

Spark Afterschool Program
Burley, ID (rural)

Idaho Museum of Natural History
Pocatello, ID

Number of Sites

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<tr>
<th>Year</th>
<th>2015</th>
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