National research shows that girls are less likely to report being good at science than their male counterparts. IL 4-H Science Programs show no statistical difference in the positive outcomes reported by girls & boys.

4-H provides a rigorous and engaging STEM science learning experience for youth.

IL 4 Science Programs are positively impacting science attitudes for youth at all ages, in contrast to national reports documenting sharp declines in science/STEM interest as youth get older.

Based on a federal survey of youth across the nation, only 37% of 12th graders would like to have a job related to science compared to 66% of 4-H members surveyed across the three Illinois 4-H statewide science programs.

Based on a federal survey of youth across the nation, only 48% of 12th graders report that science is useful for solving everyday problems compared to 85% of 4-H members surveyed across the three Illinois 4-H statewide science programs.

Results from 292 4-H members involved in 4-H Robotics Clubs in 2013