

YOUTH FARM SAFETY EDUCATION

Most of the 901 farms in Sanpete County rely on youth to provide much of the labor for the farm enterprises. Also many more youth live next to and visit farms on a regular basis due to the rural nature of the county. Agriculture is one of the most dangerous industries in the nation. Injury rates are highest among children under the age of 15 (OSHA Farm Safety Fact Sheet 2005). To reduce the risk of agriculture related injuries and death for youth in Sanpete County a highly interactive hands-on community based farm safety educational course was developed with the following objectives:

1. Recruit and train youth in Sanpete County about the dangers of agriculture work and how to reduce the risk of serious injury and death when working and playing on farms and ranches.
2. Conduct a community based farm safety course for youth that demonstrates competency in farm safety and fulfills the 4-H Federal Extension Service Training Program Exemption from Hazardous Occupations Order in Agriculture.



Impact Statement:

- **Graduation rate of 100%** for 172 students in 10 years
- **Increase knowledge by 10%** according to pre and post-tests.
- **94%** of participants rated the quality of the farm safety program as **good or excellent**
- Participants were asked to assess their skill level relating to farm safety prior to the lessons, and then their skill level following the class. Knowledge gained/skill level was measured using a Likert scale in which youth ranked their opinions based on the following options: 1= (a little), 2= (some), 3= (a lot), 4= (most everything).

Results indicated that youth gained knowledge regarding farm safety after participating in the course. Mean scores increased from **2.31 to 3.56** upon culmination of the lessons.



Ten years of farm safety education

1. Certified 172 youth in 10 years to safely work on farms and ranches
2. Conducted 10 hours of instruction annually for 10 years totaling 100 hours of instruction
3. Volunteer hours contributed by 15 professionals annually at an average of 2 hours per person totaling 30 volunteer hours each year and 300 volunteer hours in 10 years



SNOW COLLEGE RELATIONSHIP EDUCATION STUDY



The Snow College Relationship Education (RE) Research Study was conducted as a needs assessment to gauge young adults' experiences, values, and beliefs regarding relationship education programs. Survey data will provide Extension faculty and Family Life Educators with insights that can inform program design, marketing, and implementation of RE programs to meet the needs and interests of contemporary emerging adults.

An exploratory-mixed methods study was conducted with college attending emerging adults (N = 104) to gauge their perceptions of RE programs, particularly focusing on:

- their interest in participating in romantic RE programs,
- their beliefs regarding the potential impacts of RE programs, and
- the type of content they would want to learn in RE programs.

Participants were recruited through partnerships with Snow College professors who allowed class time for in-person presentations and dissemination of self-report surveys.

Study results indicated that most participants (74.5%) were interested in RE programs. RE programs were generally viewed positively, as emerging adults believed it was likely or very likely that RE programs could provide healthy relationship information, foster relationship skills development, improve relationship quality, and contribute to future relationship preparation.

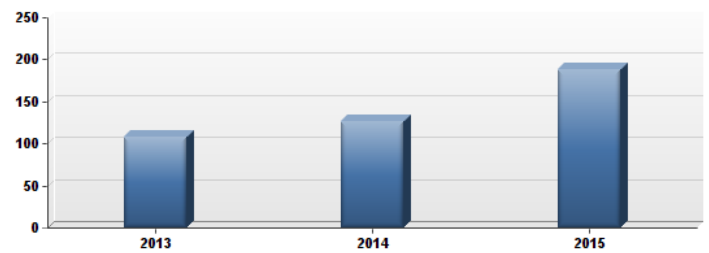
In-terms of content, emerging adults suggested that RE focus on relationship knowledge and behavior, gender and sex differences in relationships, and sexual health information.

Study results indicate that it may be beneficial for Extension faculty to explicitly communicate who their programs are designed for; and perhaps, include a variety of programs that correspond to emerging adults' current and future type of romantic involvement. As many emerging adults will experience several romantic relationships prior to marriage or committed partnerships, it is important to frame programmatic efforts towards couple relationships more broadly than just premarital or marital education. Just as researchers have come to recognize that the paths to binding relationship commitments are varied and diverse, RE programs should also reflect that diversity.

COUNTY FAIR IMPACTS (GENERAL 4-H PROJECTS)

The annual Sanpete County Fair gives 4-H youth the opportunity to showcase their 4-H projects. Over the past few years, great strides have been made to increase the amount of County Fair youth participants.

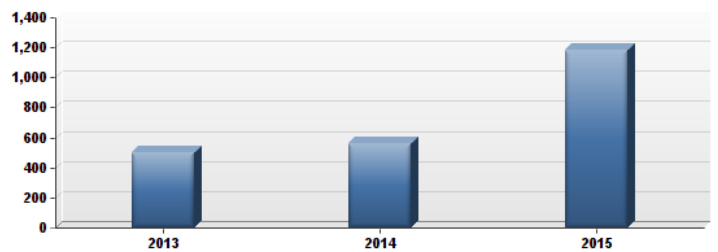
County Fair Youth Participants (General 4-H Projects)



(2013: 108 youth; 2014: 126 youth; 2015: 189 youth)

The addition of the 4-H Afterschool program has generated opportunities for youth throughout Sanpete County to showcase their projects made during afterschool time.

County Fair Entries (4-H General Projects)



(2013: 498 entries; 2014: 563 entries; 2015: 1185 entries)