



Individual/Program POW Logic Model Template

Name of Program: 4-H Animal Science Events & Activities

Staff Member(s): Lisa Townson

Situation Statement: New Hampshire's agricultural industry provides a significant economic impact and is important in providing the working landscape that makes NH attractive to tourists. Life skill development is enhanced in youth when they are given the opportunity to practice skills learned in a variety of events & activities. Decision-makers and the general public often poorly understand these industries and policies are sometimes enacted that adversely affect the industry. Youth need to have the skills, knowledge and interest to work in agriculture, make sound policies and continue this important state industry.

External Factors: There are only 4 or 5 high schools offering vocational agriculture instruction in production animal science left in NH and 4-H fills a unique need in the state. Increased development pressure will continue to drive up the price of agricultural land, making it more difficult to enter the profession. Fewer people have any direct contact to farming; therefore they have less understanding about animal production practices. Youth have more opportunities and less time for extra curricular activities. The time commitment and responsibility of owning an animal may not be attractive to them.

Assumptions: Competitive shows and events are the best way to accomplish the objectives with a youth audience. All youth interested will have a 4-H club close enough to them to participate. If youth learn about raising animals, they will aspire to agriculture careers. Youth will have the appropriate facilities and financial means to raise animals

Barriers: Less staff time to devote to activities

Inputs	Outputs		Learning Outcomes	Outcomes ~ Impact	
	Participants	Activities		Action Outcomes	Impact
4-H An. Science curriculum	Youth	4-H Animal Shows	Youth will gain skills & knowledge of animal science concepts: Nutrition, reproduction, management, economics	Youth will raise animals in a responsible, ethical and economically viable manner.	Future agricultural industry produces safe, economical food supply.
Staff time	Volunteers	Animal Quiz Bowls			
Ribbons/Awards	Livestock & dairy producers	Skill-a-thons			
Materials/supplies		Volunteer Training Workshops			
Fair Association Support		4-H Club Meetings			
NH 4-H Foundation Support					

Inputs	Outputs		Learning Outcomes	Outcomes ~ Impact	
	Participants	Activities		Action Outcomes	Impact
	Youth Volunteers Livestock & dairy producers	4-H Animal Shows Animal Quiz Bowls Skill-a-thons Volunteer Training Workshops 4-H Club Meetings	Youth will increase their awareness of importance of NH's agriculture industry Youth will aspire to agriculture careers	Youth, as young adults, will support the agriculture industry/ Youth will enter an agriculture-related profession	Agriculture remains a viable, environmentally safe industry in NH.
	Youth Volunteers Livestock & dairy producers	4-H Animal Shows Animal Quiz Bowls Skill-a-thons Volunteer Training Workshops 4-H Club Meetings	Youth will learn to be responsible Youth will gain leadership/communication skills. Youth will gain decision making and teamwork skills		Caring, able, and responsible future society

Evaluation Plan: