Agriculture continues to be one of the most dangerous occupations in the United States.

A recently emerging population in the Ag workforce is farmers and ranchers who have been farming for less than 10 years. Due to their lack of farming experience, these individuals are at greater risk when working with equipment and around livestock and when exposed to environmental hazards.

Penn State has developed a best practices manual titled: 
**Safety and Health Management Planning for Beginning Farmers and Ranchers.**

This manual assists farm owners and managers in developing health and safety management plans for their agricultural operations.

- Establishing Safety Policies and Procedures
- Identifying and Assessing Hazards and Risks
- Preventing and Controlling Hazards and Risks
- Educating and Training Employees
- Evaluating Training Programs and Resources


Find out more about Farm and Ranch Safety:

Central States Center for Agricultural Safety and Health (CS-CASH) [www.unmc.edu/publichealth/cscash](http://www.unmc.edu/publichealth/cscash)

University of Nebraska Medical Center College of Public Health [www.unmc.edu/publichealth/](http://www.unmc.edu/publichealth/)