

Introduction

- Young workers are at greater risk of injury than older workers.^{1,2}
- Although students in 2- and 4-year college programs receive training on agricultural production practices, safety and health often are not included.²
- There is need to understand health and safety concerns among this high-risk population.^{2,3}

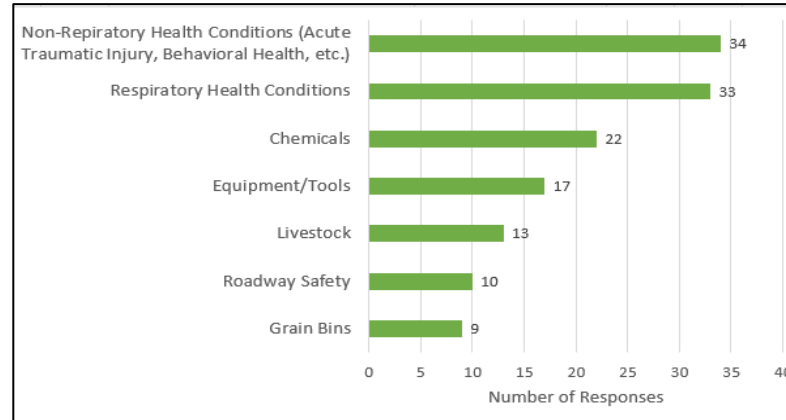
Goal: To identify health and safety concerns among community college students and their preferred resources for health and safety information.

Methods

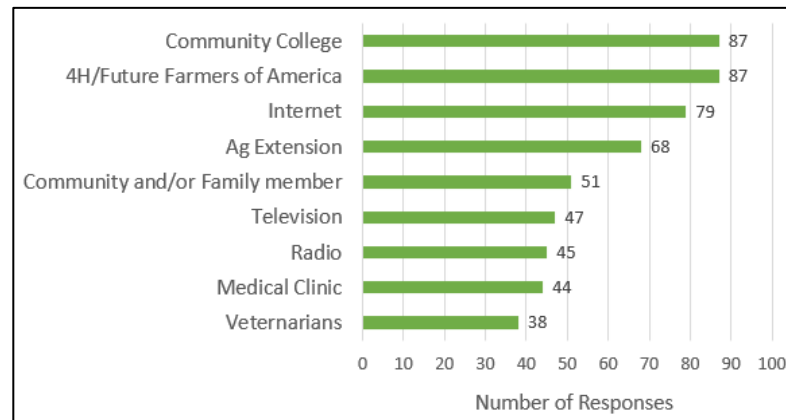
Students attending agricultural classes at a community college (N=139) completed a written survey. Survey items asked about students' greatest health and safety concerns on the farm and what resources they use to manage these concerns.

Results

Main Health and Safety Concerns



Preferred Resources Identified for Managing Health and Safety Concerns



Conclusions

- Primary health and safety concerns were related to acute traumatic injury, behavioral health, lung injury from dust exposures, and chemical exposures.
- Community college students rely on their institutions, FFA/4H, the internet, and agricultural extension offices to learn about health and safety issues.
- Including health and safety training in college curriculums and providing information about online resources can help promote safety and health.

Acknowledgements

Funding was provided by the Great Plains Center for Agricultural Health with grant number: U54 OH007548 and the Heartland Center for Occupational Health and Safety with grant number: T42 OH008491. References available upon request.