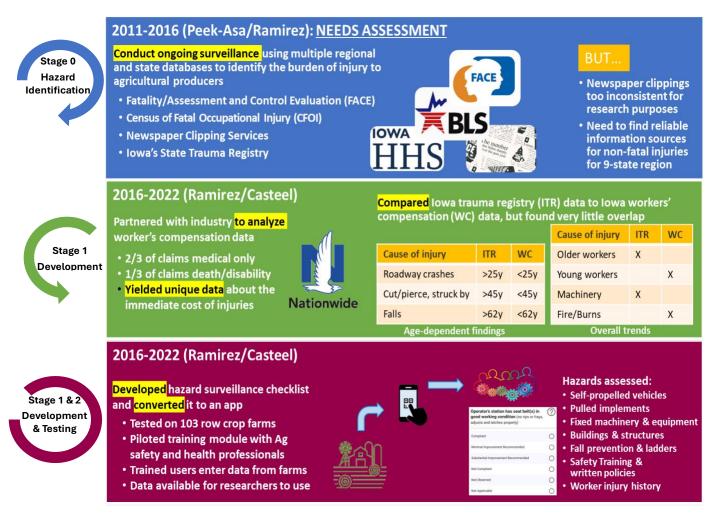
Research Core Evaluation: Surveillance

Due to limited surveillance for agricultural injuries throughout the GPCAH region, surveillance projects have been funded to *identify what systems can be used to identify and eliminate critical health and safety hazards injuring the region's farmers and farm workers*. In addition, a goal of this project was to identify trends to evaluate center performance and identify emerging issues in need of response. Some important aims of this project were to provide Center partners with information about trends and characteristics of agricultural traumatic fatalities and injuries in the GPCAH region to help prioritize interventions and measure effectiveness of interventions underway.



Evidence of research output adoption include:

- **Training:** Five PhD students and 2 MS students were involved in collecting field data, examining linkages between databases, and analyzing the checklist tool.
- Education and Outreach: The project converted the newly developed "checklist" into a web-based application, then developed and provided training at an online skills-development workshop. This included a 60-minute asynchronous training to understand the app and its scoring, then a synchronous 90-minute session to apply the checklist to videos collected on the farm. Iowa trauma registry findings have been shared with outreach personnel and ag educators to communicate on-farm risks and injuries using cases relevant to the region's farmers.