

UMASH Success Stories



The Problem:

Immigrant workers make up nearly half of the dairy labor force and dairies employing immigrants produce 79% of the US milk supply. However, most workers receive no safety training. Producers and workers struggle with language and cultural barriers and limited safety resources. This changing diversity in the workforce presents new occupational risk factors. Culturally and lingustically appropriate education in agricultural health and safety is necessary.

The Solution:

Producers and immigrant workers successfully tested a model program to address on-the-farm safety needs from hazard reduction to worker training. It developed a train-the-trainer curriculum that was later adopted by OSHA as an approved curriculum and utilizes Community Health Workers. The 5-module curriculum includes background sections, step-by-step facilitator guides and handouts to reinforce safety messages, as well as visuals for workers with limited formal education and low literacy levels.

836 workers trained on 67 farms in MN and WI • 50 farm safety consults
52 dairy workers trained to be Community Health Workers
50+ organizations in the US and beyond have requested the curriculum

Stakeholder Collaboration in Occupational Injury Research Award - National Safety Council, 2015

BILINGUAL SAFETY TRAINING RESOURCES



"The information has been very beneficial to our Spanish-speaking employees because the language barrier often prevents us from getting information to our employees accurately or in a timely manner."

- Dairy Producer

"Safety is the elephant in the room and it's overwhelming for someone in my position. [This program]...breaks it down so that we can tackle it one thing at a time."

- Dairy Producer

University of Minnesota

School of Public Health







University of Minnesota

College of Veterinary Medicine

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