



## Hispanic worker safety training in Wisconsin Dairy Farms (Seguridad en Las Lecherías)

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## Background



- Size and concentration of dairy production has been increasing in Wisconsin
- Hispanic workers in Wisconsin Dairy have increased in numbers with unaddressed language and training barriers



## Hazards



Photo Credits: NFMC

- Agriculture is one of most dangerous industries
- ~500 agricultural deaths per year in US
- ~30 agricultural deaths per year in Wisconsin

## Dairy Hazards



Photo Credits: Earl Dotter  
NFMC

## Objectives

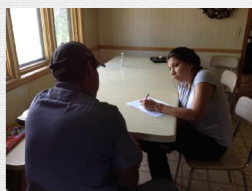


Photo Credits: NFMC

- Learn about the workers' perspective
- Learn about the different occupational safety and health hazards that dairy workers face
- Participate in development and implementation of Spanish safety curriculum

## Methods



- Observation
- Assist with safety trainings
- Assist with farmer interviews, worker surveys, and everyday operations of NFMC

## Themes



Photo Credits: NFMIC

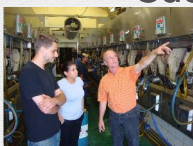
- Disconnect between worker – farmer community
- Many workers had no prior knowledge of safety hazards in the farm
- There is a lack of enforcement within agriculture

## Challenges



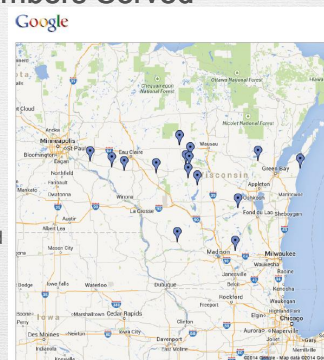
- Time and Bureaucracy
- Decision-making process

## Successes



- Workers eager to learn
- Had access to both workers and farmers
- 22 total farm visits; 13 farms; 110 workers
- Conducted safety training in Spanish on Chemical Safety
- Contributed to curriculum development—poster

## Numbers Served



- 22 Total farm visits
- 13 Total farms
- 110 Workers trained

Credit: Google Maps

## Worker Trainings



"I'm a new worker here and this information is very useful. It's very important to work safely."  
— a worker



## Safety Poster Development





## Recommendations



- Match the pre-post test to each worker to yield more robust results
- Hire more trainers
- Use results to inform policy
- Mandatory meeting between workers and farmer upon completion of curriculum

## Personal Reflections



- Experienced how real-world research is conducted
- Exposed to a variety dairy farms
- Learned about the hard work it takes to get milk on the table

## Acknowledgements



Photo Credits: NFMHC

