

# Reducing Occupational Exposure to Zoonotic Pathogens in California Dairy Farmworkers

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**Problem:** This project aims to reduce dairy farmworker exposure to infectious diseases spread through infected cattle.

**Project Overview:** Occupational tasks that substantially elevate the risk of exposure to zoonotic pathogens will be characterized. Workplace controls, personal protective behaviors and equipment that reduce the risk of acquiring zoonotic disease will be identified.

**Progress to Date:** Two working dairies have agreed to participate in the study. Laboratory methods are being refined to detect bacteria pathogens.

**Anticipated Project Output:** Knowledge gained and training materials developed for zoonotic disease risk reduction will be readily applicable to farmworkers on dairies located not just in California, but across the United States.

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