

# Educating Dairy Producers of Puerto Rico in Automatized Equipment



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**Background:** In Puerto Rico, dairy milk production represents the main agricultural enterprise. Producers are facing increasing costs of feed, electricity, and other inputs, while at the same time labor availability is decreasing. This has forced producers to become more efficient and adopt new technologies. Some innovators have incorporated automated systems in their dairies.

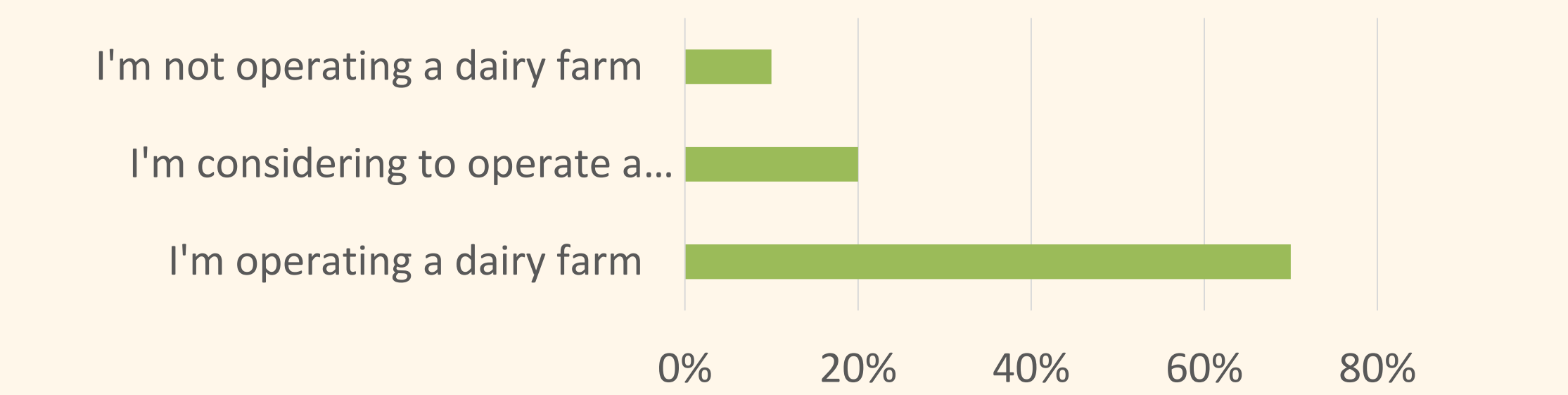
**Educational need:** Producers still need to understand how these new technologies work, their advantages and key considerations to adopt such technologies.

**Methods:** A field day was organized to educate producers about automated systems in dairy farms.

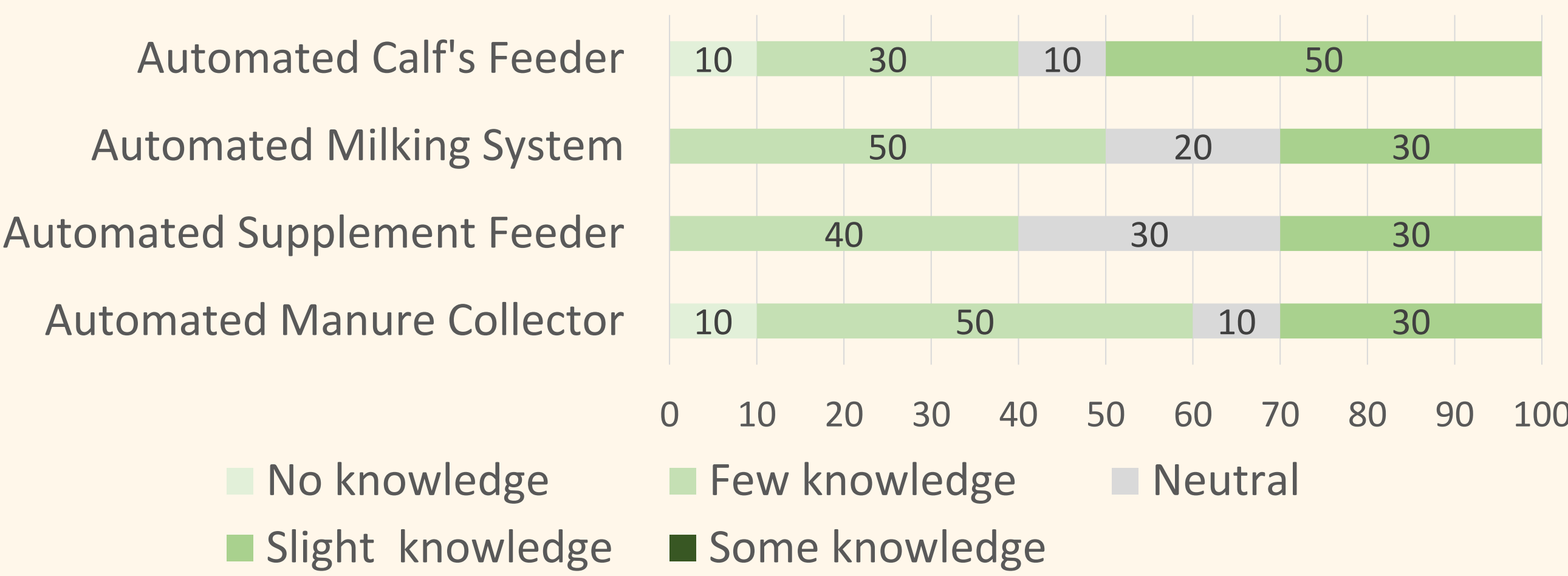


**Equipment:** the automated calf's feeder; automated milking system; automated supplement feeder, and automated manure collector.

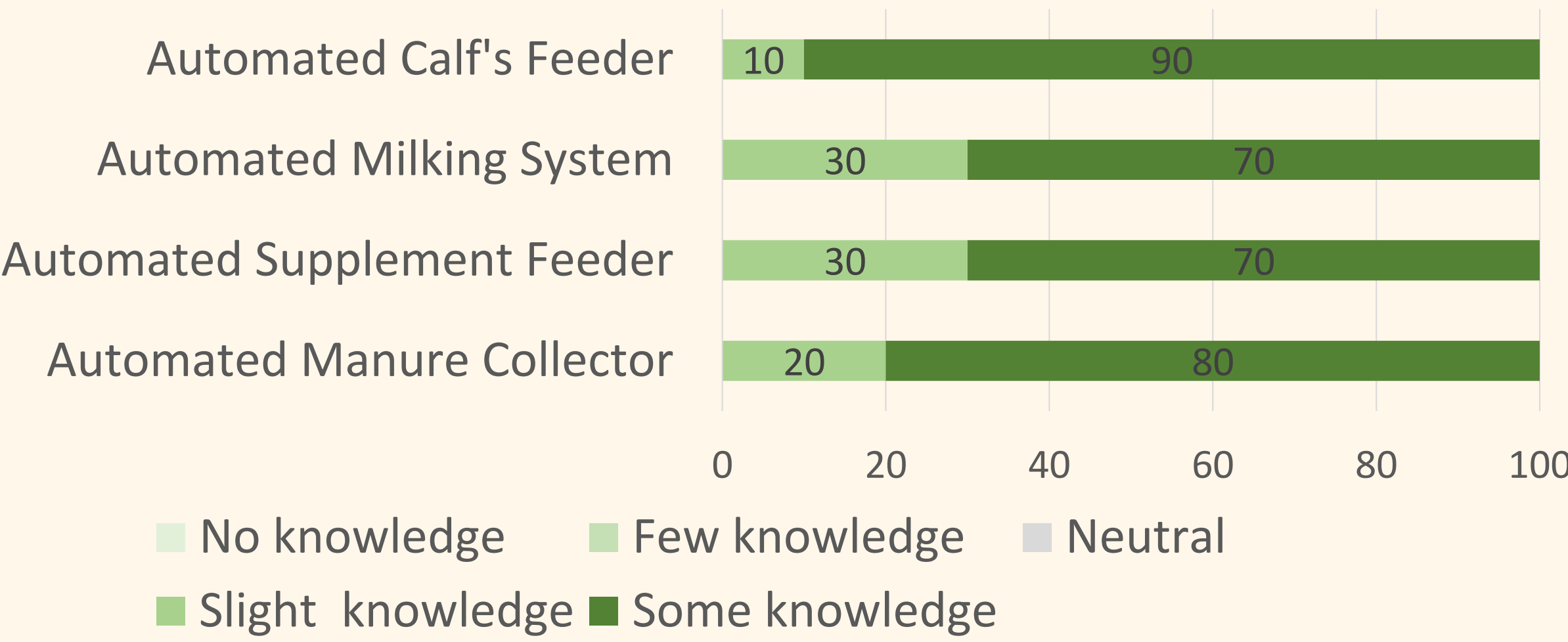
## Participants



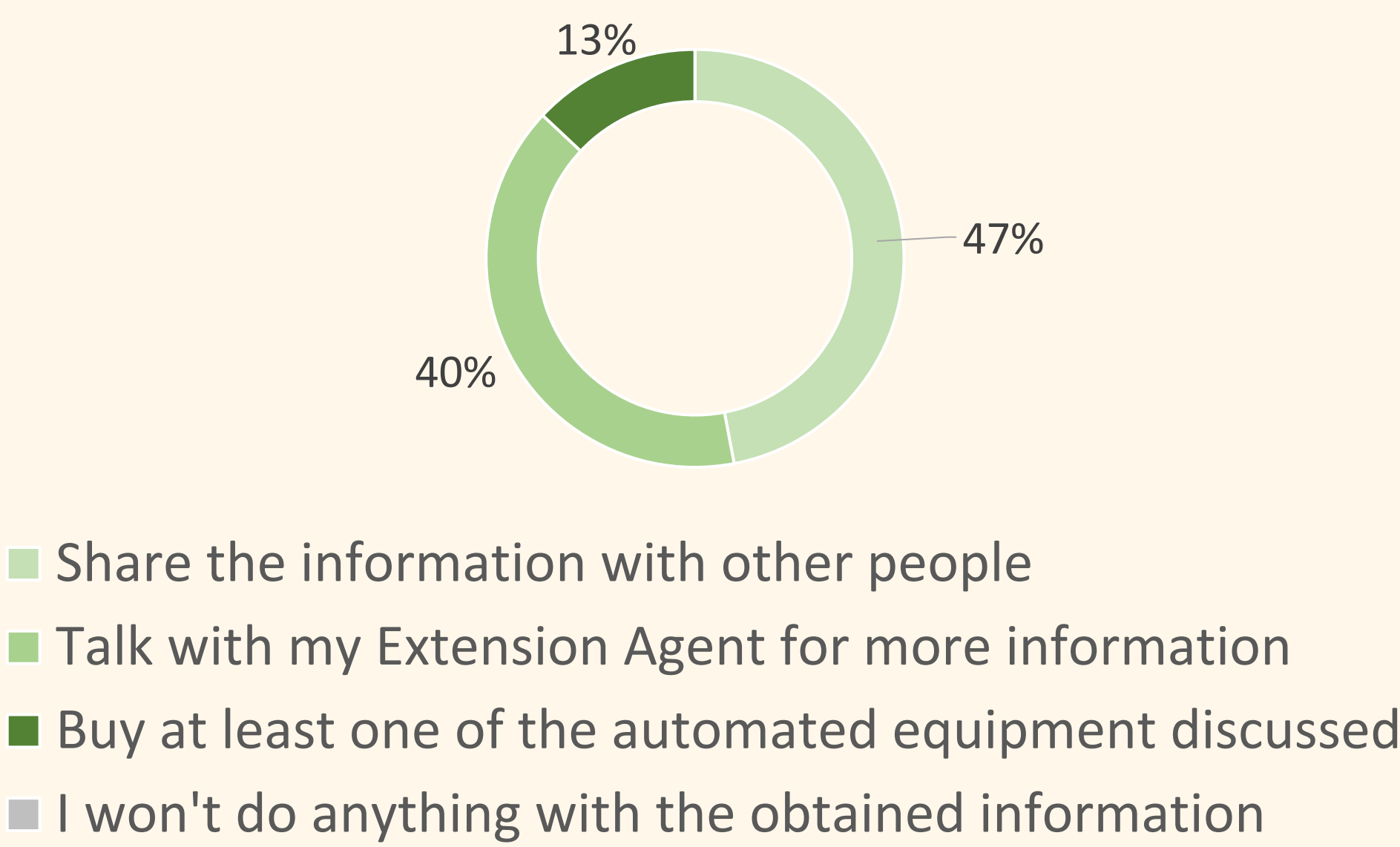
## Knowledge reported prior field day



## Knowledge reported after field day



## What are going to do with the information



**Conclusion:** Results indicate that the field day successfully increased dairy producers' knowledge of automated equipment.

