

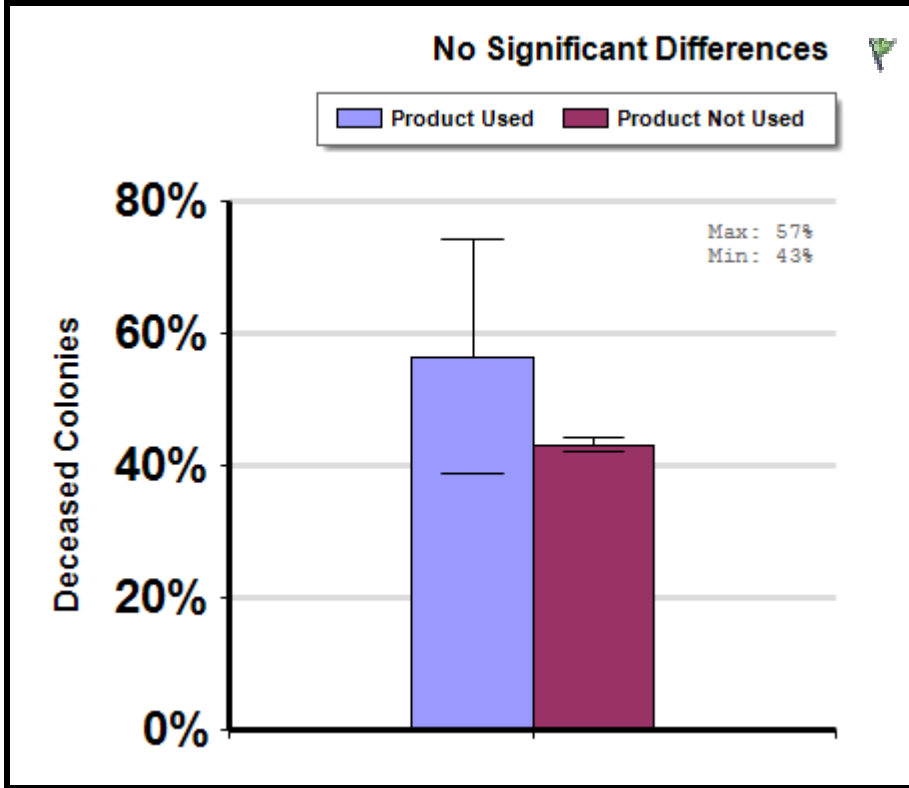


# Powdered Sugar Use

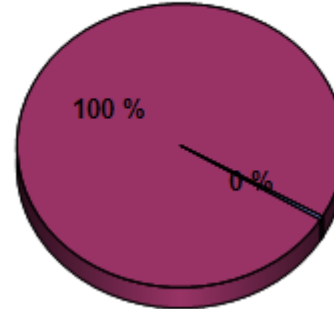
A comparison of average winter colony mortality among beekeepers who reported treating or not treating with powder sugar, at least once, between April and March.

## Winter

Report ID: 191-2014



## Participant Ratio



## Interpretation

Beekeepers who used powdered sugar to treat for Varroa mites did not report losing more or less colonies than those who did not report using powdered sugar.

## Survey Question

Which, if any of the following techniques, did you use between April 1, 2014 and March, 2014?

-Powdered sugar

		Total Number of Respondents Providing Valid Responses	Total Number of Colonies Managed	Average Number of Colonies Managed		Average Colony Loss
				Mean	Standard Error	Mean(%) [Lower, Upper] CI
	Product Not Used	5,489	514,306	93.7	16.3	43.2 [42.2, 44.2]
	Product Used	22	4,113	187.0	179.2	56.5 [38.9, 74.2]

---

## Relevant Links, References, and Citations

Funded By:



United States  
Department of  
Agriculture

National Institute  
of Food  
and Agriculture

This information is for educational purposes only. References to commercial products or trade names do not imply endorsement by the Bee Informed Partnership or its members. The results presented here are the summary of the population who responded. The sample may not be representative of the beekeeping population at large. These results simply highlight differences in the sample population. The results cannot be considered conclusive, causative, protective, or attest to product efficacy or lack of efficacy.