



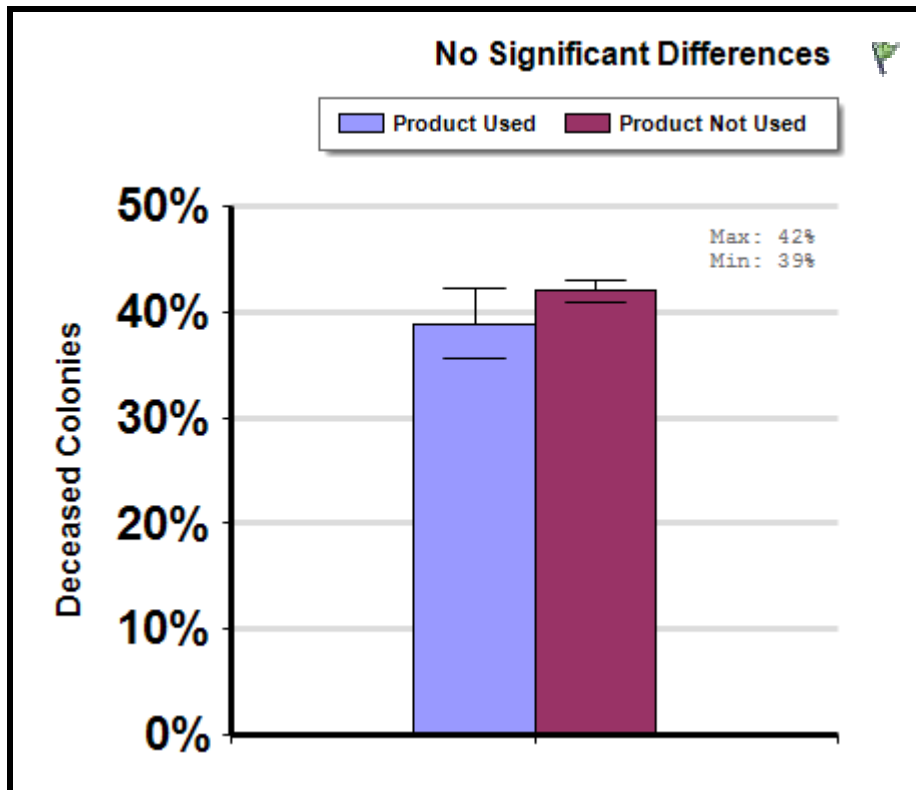
# Antibiotic Product Use

Management Survey 2015

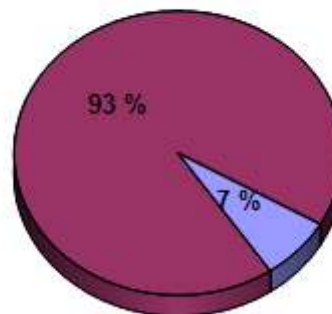
A comparison of winter mortality among those who indicated they applied an antibiotic (Terramycin and/or Tylosin (Tylan)), at least once, to a majority of their colonies between April 2014 and March 2015.

## Winter

Report ID: 36-2015



## Participant Ratio



## Interpretation

Beekeepers who applied an antibiotic treatment to their colonies did not report losing more or less colonies than those who did not use an antibiotic product.

## Survey Question

Which, if any of the following, did you apply to a majority of your colonies between April, 2014 and March ,2015?

- Terramycin
- Tylosin

	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	4,489	67,423	15.0	2.2	42.0 [41.0, 43.1]
Antibiotics Used	347	315,315	908.7	218.9	38.9 [35.6, 42.2]

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## Comments About This Data

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### Relevant Links, References, and Citations

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Department of  
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National Institute  
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and Agriculture

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