



## Antibiotic Use By Product (Southeast)

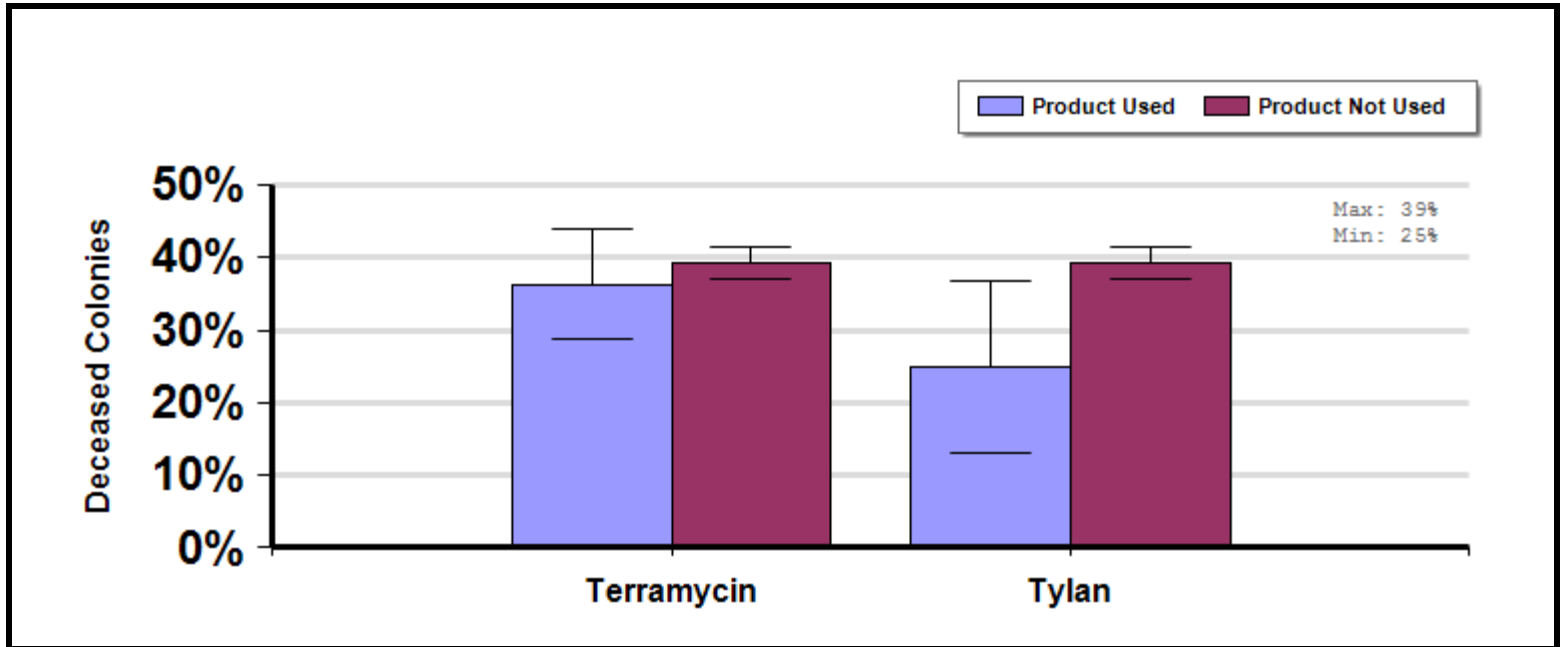
Management  
Survey 2013

( Filtered by:  
Southeast )

A comparison of average winter colony mortality among beekeepers who applied or did not apply either Terramycin or Tylosin (Tylan), at least once, to a majority of their colonies between April and March.

### Winter

Report ID: 60-  
2013



### Survey Question

Which, if any of the following, did you apply to a majority of your colonies between April, 2012 and March, 2013?

- Terramycin
- Tylan

		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
Terramycin	Product Used	57	26,395	463.1	255.7	36.3 [28.8, 43.9]
	Product Not Used	922	57,926	62.8	23.7	39.3 [37.1, 41.6]
Tylan	Product Used	13	31,969	2459.2	1521.7	25.0 [13.1, 36.9]

Product Not Used	966	52,352	54.2	16.7	39.3 [37.1, 41.5]
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## Comments About This Data

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## 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.