



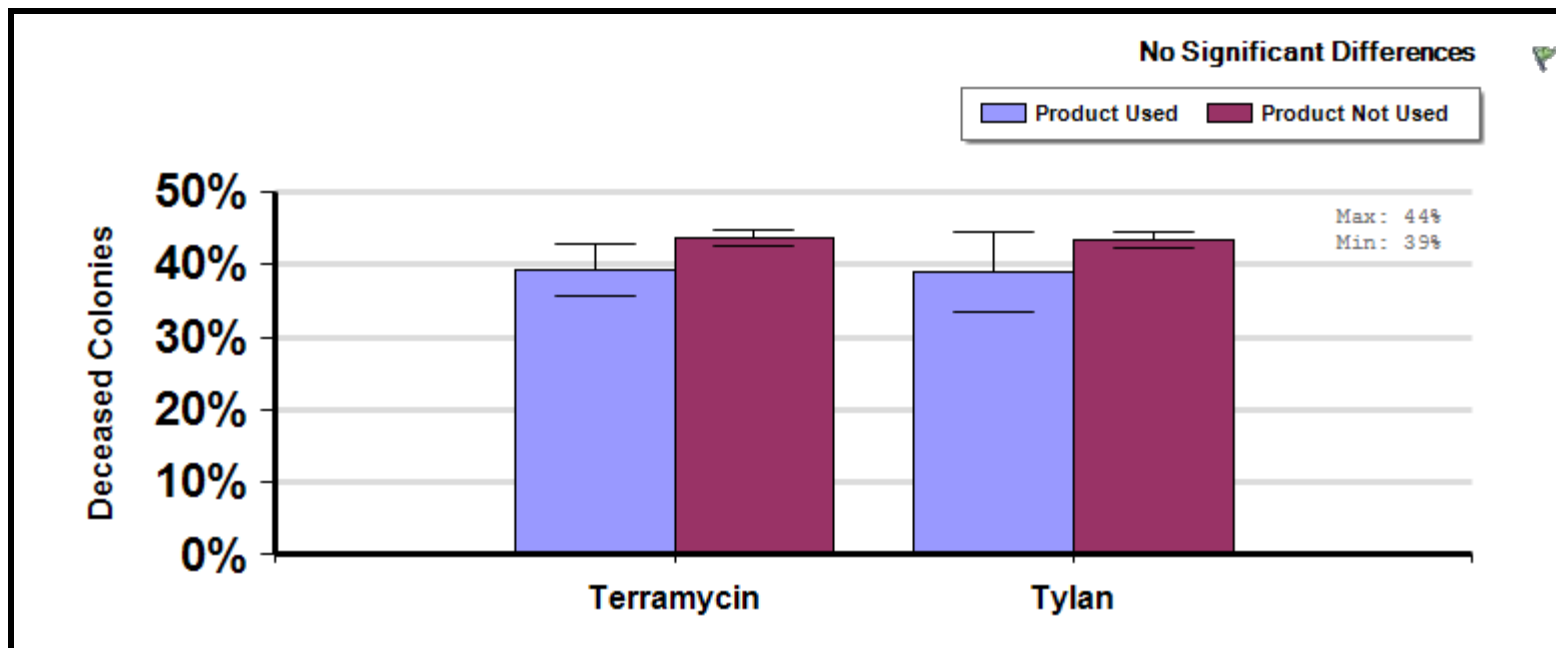
Antibiotic Use By Product

Management
Survey 2013

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



Interpretation

Beekeepers who treated with antibiotics did not report losing more or less colonies than those who did not report treating with antibiotics.

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	311	249,295	801.6	261.5	39.2 [35.8,42.7]

	Product Not Used	3,473	307,884	88.7	14.5	43.7 [42.5,44.9]
Tylan	Product Used	99	248,688	2512.0	797.4	39.0 [33.4,44.6]
	Product Not Used	3,685	308,491	83.7	13.7	43.4 [42.3,44.6]

Comments About This Data

Relevant Links, References, and Citations

Funded By:



United States
Department of
Agriculture

National Institute
of Food
and Agriculture

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