



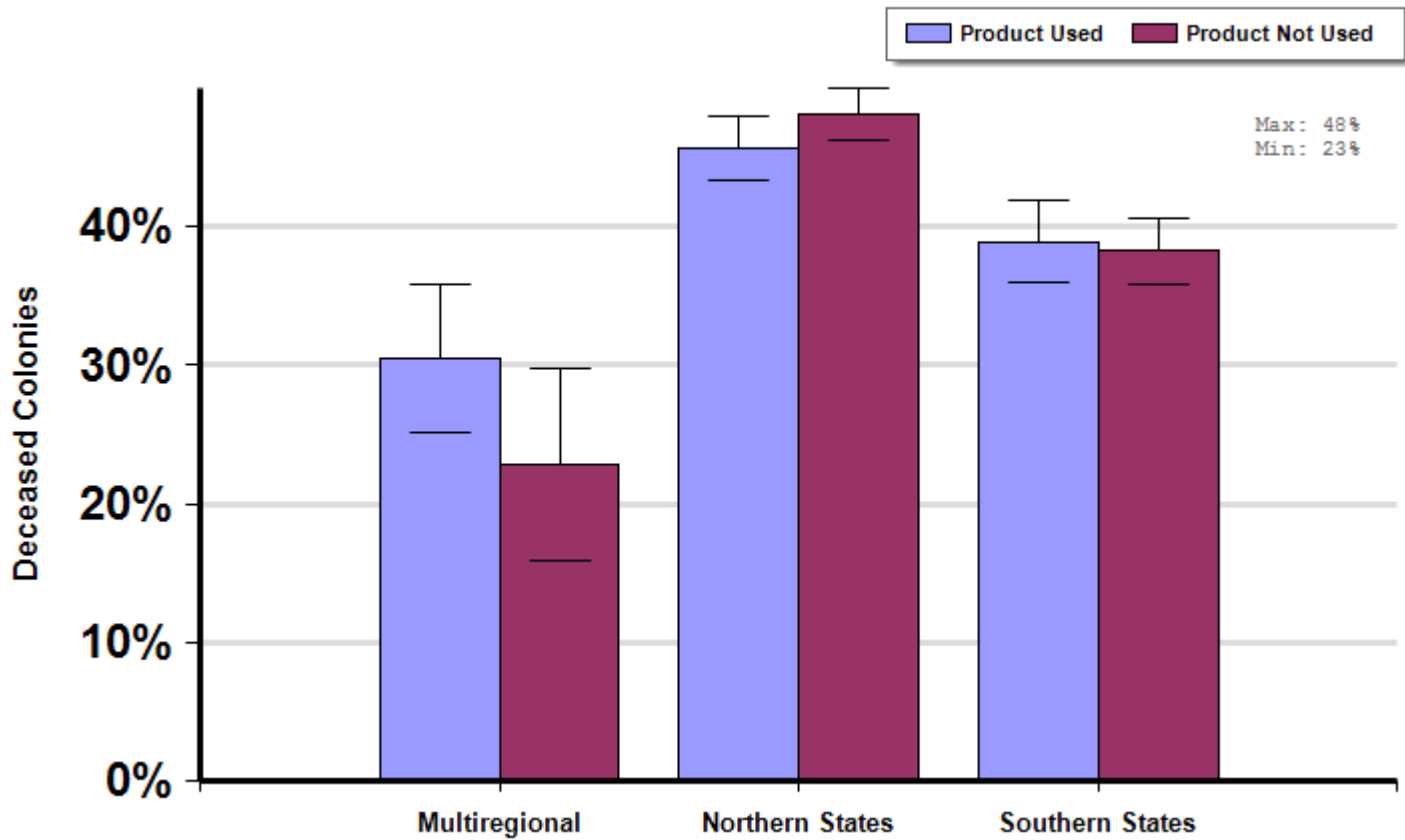
Protein Feed Use By Region

Winter

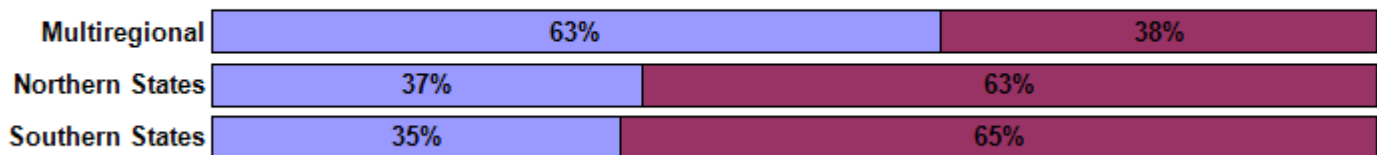
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A comparison of winter mortality among those who indicated they did feed and those who did not feed a majority of their colonies, at least once between April and March, with a protein feed by region of operation. Protein feed included: Self-made protein feed containing pollen, Self-made protein feed without real pollen, Bee Pro, MegaBee, Global Patties, and other Commercial protein feeds.

No Significant Differences (within regions)



Respondent Ratio



Interpretation

There are no significant differences between the groups.

Survey Question

Which, if any of the following, did you apply to a majority of your colonies between April 1, 2012 and March, 2013?

- Self-made protein feed containing pollen
- Self-made protein feed without real pollen
- Bee Pro

- MegaBee
- Global Patties
- Other commercial protein feeds

		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
Multiregional	Product Used	80	373,950	4674.4	1050.6	30.5 [25.2,35.8]
	Product Not Used	48	55,474	1155.7	276.8	22.8 [15.9,29.7]
Northern States	Product Used	859	24,672	28.7	9.6	45.7 [43.4,48.0]
	Product Not Used	1,469	22,835	15.5	1.8	48.1 [46.3,50.0]
Southern States	Product Used	456	54,954	120.5	34.1	38.9 [36.0,41.9]
	Product Not Used	841	16,242	19.3	6.1	38.3 [35.9,40.7]

Comments About This Data

Relevant Links, References, and Citations

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