



The Bee Informed Partnership
Management Survey Results (2014-2015)
Small Hive Beetle
Control

BeeInformed.org

Funded by:



United States
Department of
Agriculture

National Institute
of Food
and Agriculture

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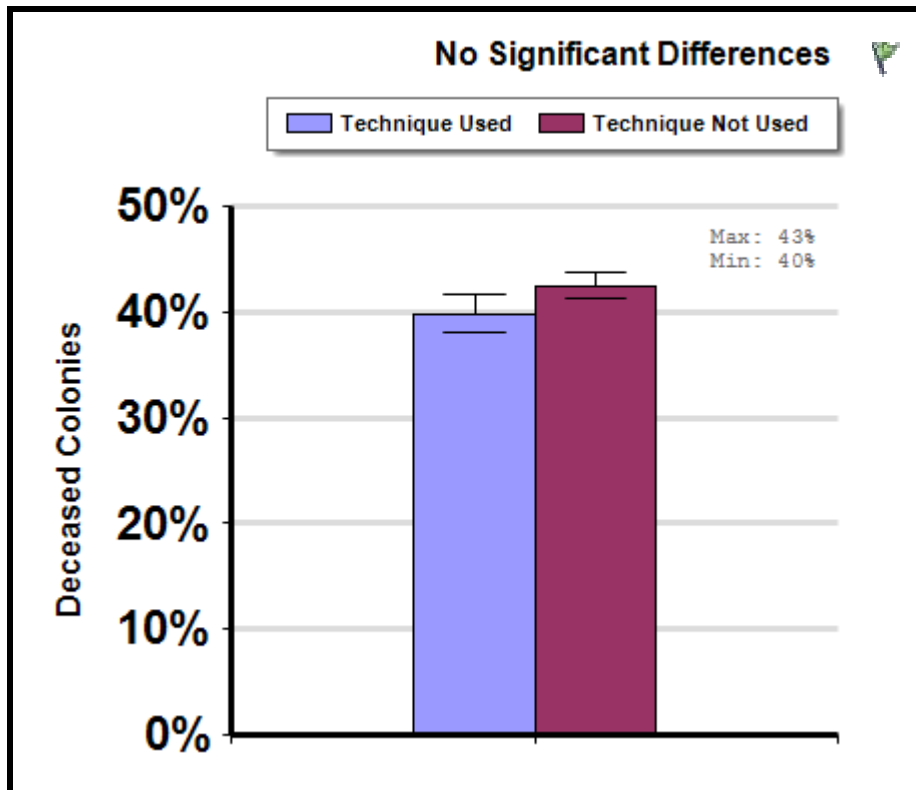
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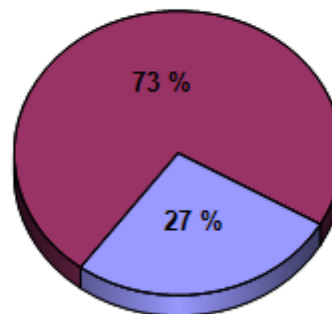
Average winter colony mortality reported by beekeepers who used or did not use Small Hive Beetle traps in at least some of the colonies in their operation, between April and March.

Winter

Report ID: 122-2015



Participant Ratio



Interpretation

Beekeepers who used small hive beetle traps did not report losing more or less colonies than those who did not report using small hive beetle traps.

Survey Question

Over the last year, did you employ any of the IPM practices/equipment listed below?

-Small hive beetle trap

		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
	Technique Not Used	3,540	257,566	72.8	11.8	42.5 [41.3, 43.7]
	Technique Used	1,296	125,170	96.6	51.0	39.9 [38.0, 41.8]

Comments About This Data

Relevant Links, References, and Citations

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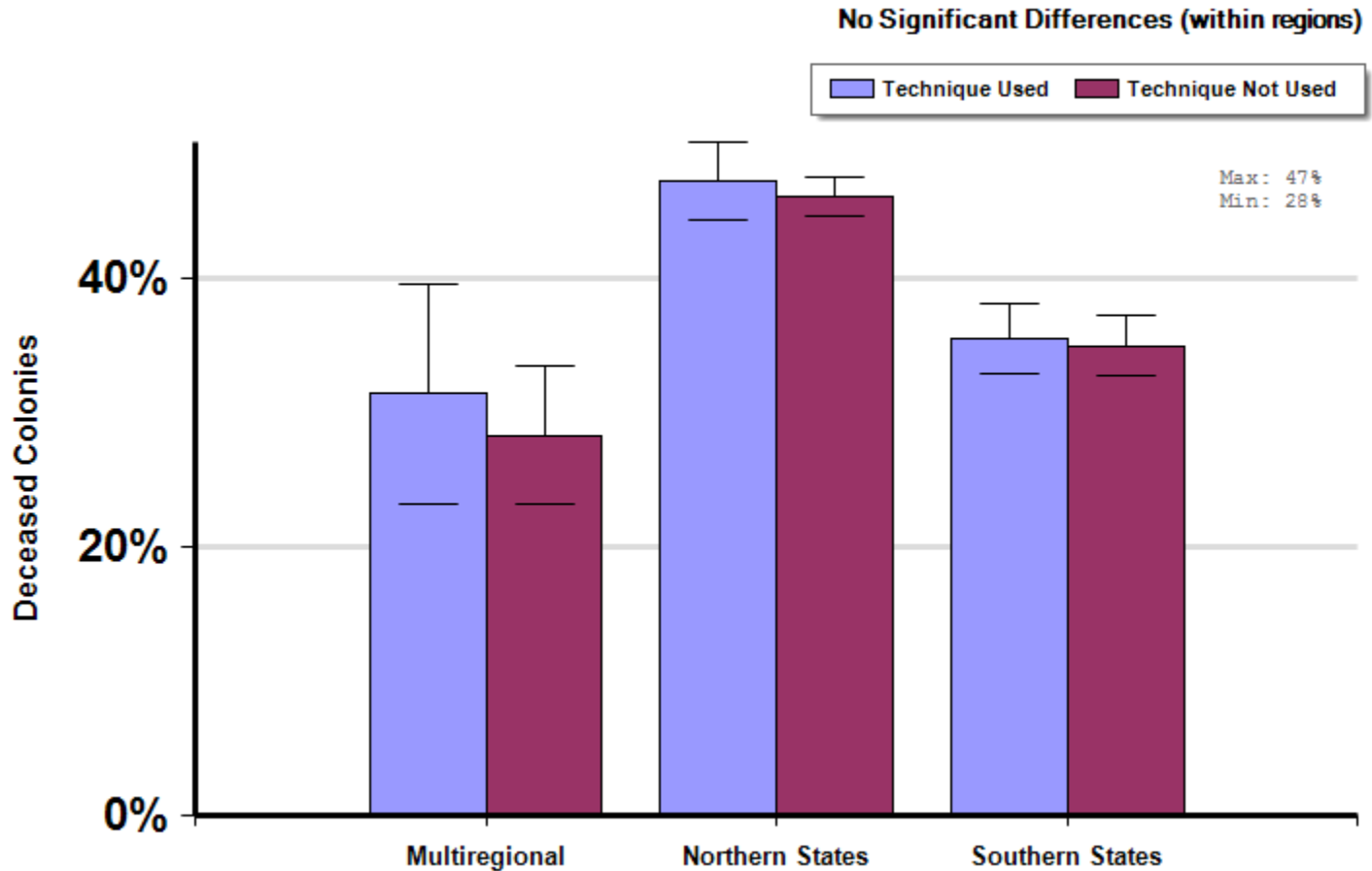
Small Hive Beetle Trap Use by Region

Management
Survey 2015

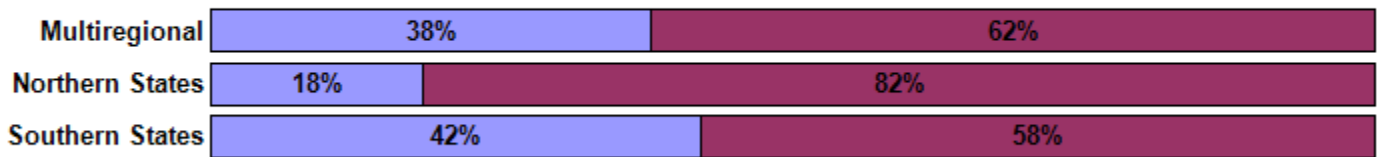
Average winter colony mortality reported by beekeepers who did or did not use Small Hive Beetle traps in at least some of the colonies in their operation, between April and March, by region of operation.

Winter

Report ID: 125-
2015



Respondent Ratio



Interpretation

There are no significant differences within each region of operation.

Survey Question

Over the last year, did you employ any of the IPM practices/equipment listed below?

-Screen bottom board

		Total Number of Respondents Providing Valid	Total Number of Colonies Managed	Average Number of Colonies Managed	Average Colony Loss
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		Responses				
				Mean	Standard Error	Mean(%) [Lower, Upper] CI
Multiregional	Technique Used	59	98,561	1670.5	1102.4	31.4 [23.2, 39.6]
	Technique Not Used	97	163,968	1690.4	323.9	28.3 [23.1, 33.4]
Northern States	Technique Used	561	5,410	9.6	1.0	47.2 [44.4, 50.1]
	Technique Not Used	2,507	44,708	17.8	4.5	46.1 [44.6, 47.6]
Southern States	Technique Used	655	14,660	22.4	8.3	35.5 [32.9, 38.1]
	Technique Not Used	902	47,106	52.2	21.8	34.9 [32.7, 37.2]

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