



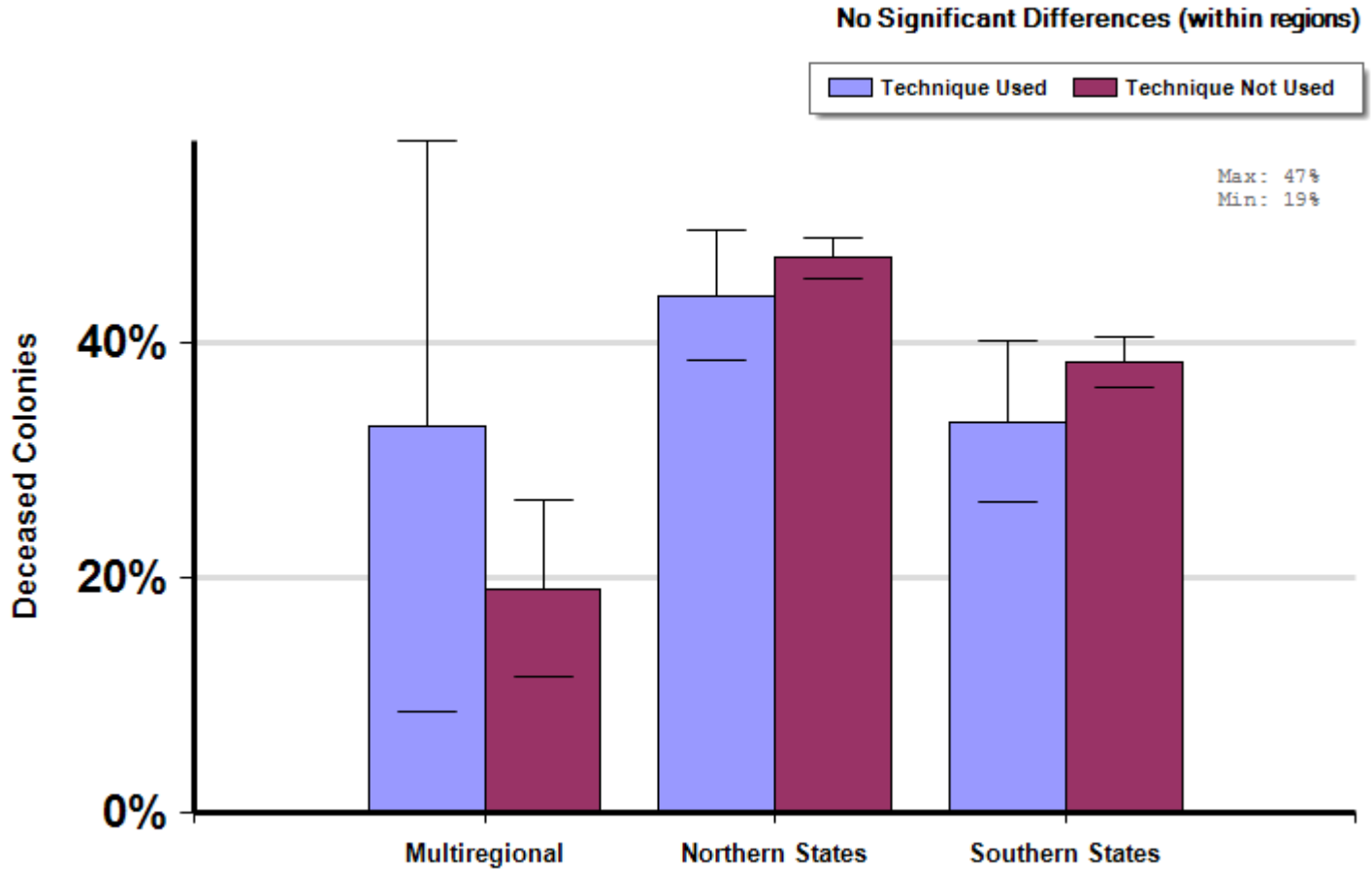
Small Cell Size Comb Use by Region

Management Survey 2013

Winter

Report ID: 116-2013

Average winter colony mortality suffered by beekeepers who reported they used and those who did not use brood comb with small cell size in at least some of the colonies in their operation, between April and March, by region.



Respondent Ratio



Interpretation

There were no significant differences for using small cell size comb in the Northern States, Southern States, or beekeepers who kept colonies in multiple regions.

Survey Question

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

- Drone comb removal
- Small cell size comb
- Screened bottom board

		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	Technique Used	10	5,383	538.3	457.4	32.9 [8.6,57.2]
	Technique Not Used	34	13,307	391.4	210.1	19.1 [11.6,26.6]
Northern States	Technique Used	146	1,517	10.4	1.7	44.0 [38.5,49.6]
	Technique Not Used	1,696	19,289	11.4	1.0	47.2 [45.6,48.9]
Southern States	Technique Used	100	3,628	36.3	22.6	33.3 [26.4,40.2]
	Technique Not Used	959	12,471	13.0	1.5	38.4 [36.3,40.6]

Comments About This Data

Relevant Links, References, and Citations

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Department of
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