



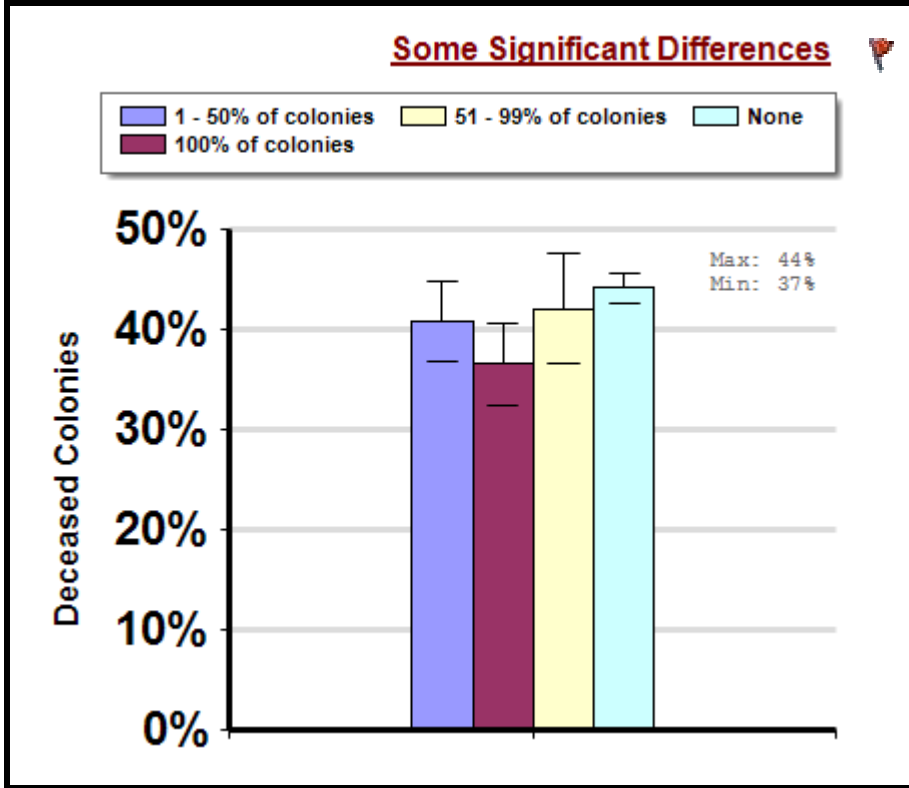
Drone Brood Removal Proportion of Operation

Management Survey 2013

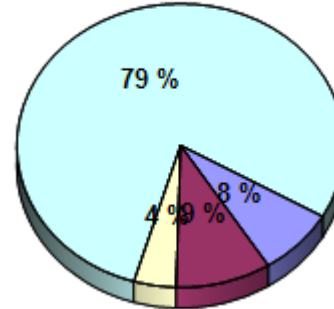
Average winter colony mortality reported by beekeepers that employed drone comb removal between April and March by percent of operation in which the method was employed.

Winter

Report ID: 110-2013



Participant Ratio



Interpretation

Beekeepers who applied drone brood removal to 100% of their colonies reported 7.6 fewer overwintering colony deaths per 100 managed colonies (17.2% fewer losses) than those who did not report using the technique.

Survey Question

In what percentage of your colonies did you apply drone brood removal?

- 0-50%
- 50-99%
- All Colonies

		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
Drone Brood Removal	1 - 50% of colonies	228	10,983	48.2	26.0	40.9 [36.9, 44.9]
	100% of colonies	279	4,438	15.9	5.3	36.6 [32.5, 40.7]
	51 - 99% of colonies	124	2,444	19.7	5.8	42.1 [36.6, 47.6]
	None	2,335	33,178	14.2	2.3	44.2 [42.7, 45.6]

Comments About This Data

Relevant Links, References, and Citations



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.