



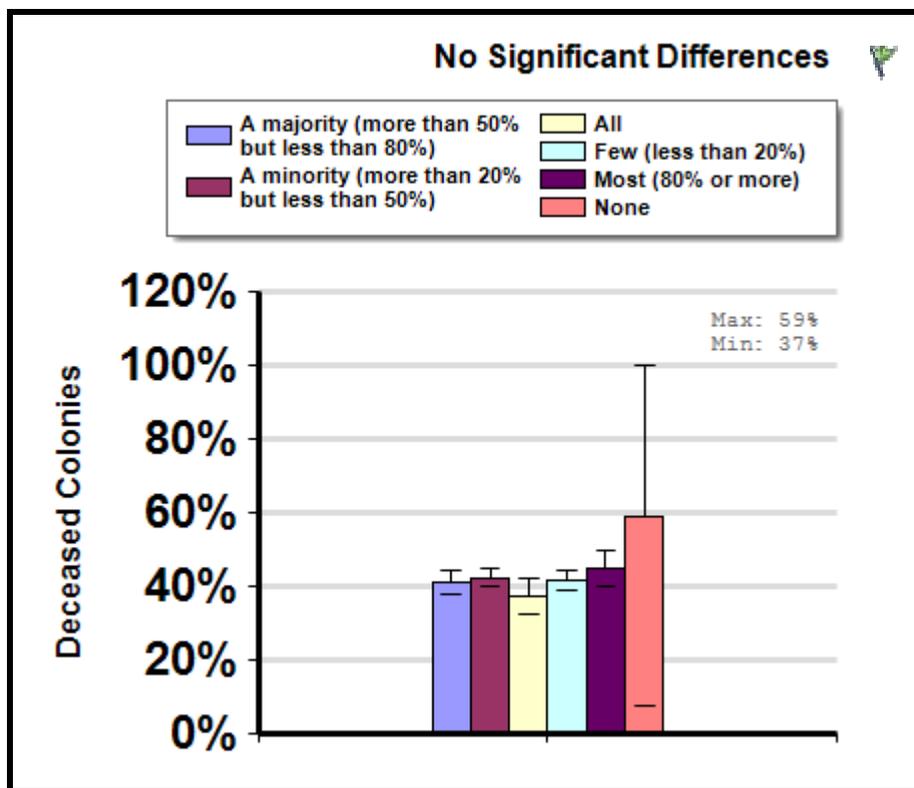
Queen Replacement By Proportion of Operation Replaced

Management Survey 2013

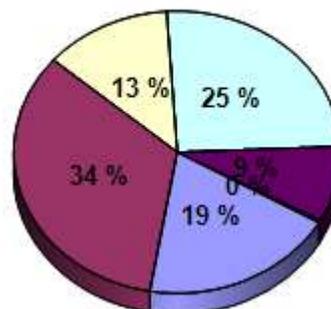
Average winter colony mortality suffered by beekeepers who reported replacing queens in their colonies between April and March by the proportion of colonies in their operation whose queen they replaced.

Winter

Report ID: 224-2013



Participant Ratio



Interpretation

There are no significant differences between the groups.

Survey Question

You indicated that you replaced queens in at least some of your colonies. In what percentage of the colonies in your operation did you replace queens over the last year?

- None
- All
- Most (80% or more)
- A majority (more than 50% but less than 80%)
- A minority (less than 50% but more than 20%)
- Few (less than 20%)

		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
	A majority (more than 50% but less than 80%)	368	201,116	546.5	223.7	41.2 [38.0, 44.5]

A minority (more than 20% but less than 50%)	640	83,714	130.8	30.1	42.5 [40.0, 45.0]
All	240	80,929	337.2	99.4	37.4 [32.7, 42.1]
Few (less than 20%)	483	31,363	64.9	17.2	41.9 [39.2, 44.5]
Most (80% or more)	166	109,859	661.8	203.3	45.0 [40.1, 49.9]
None	5	88	17.6	9.7	58.8 [7.7, 100.0]

Comments About This Data

Relevant Links, References, and Citations



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