



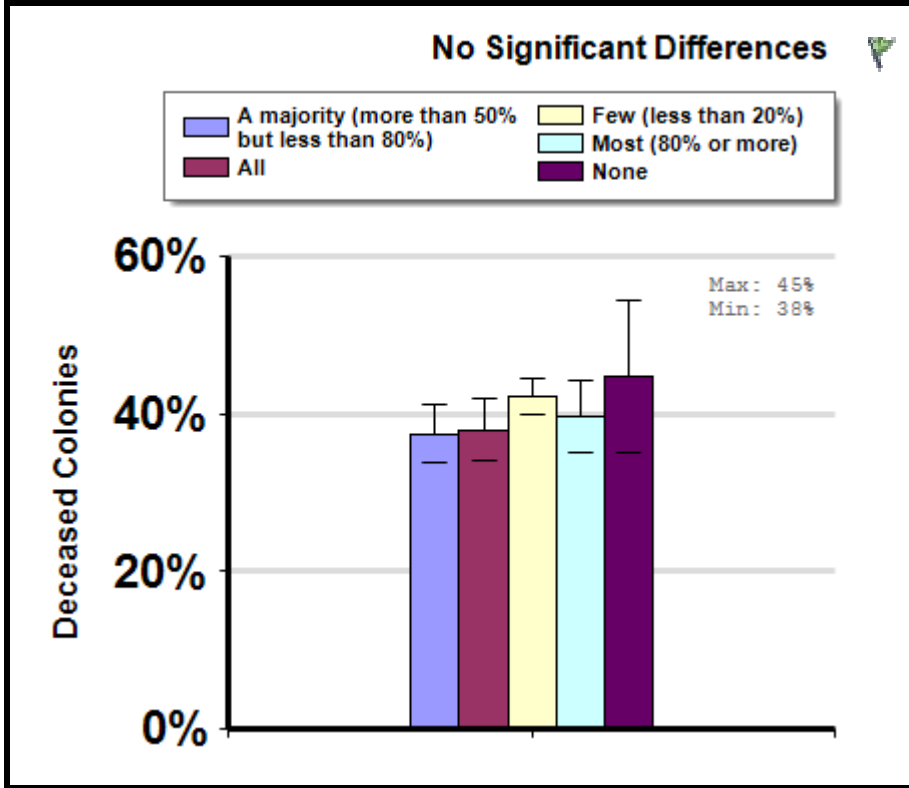
# Queen Replacement By Proportion of Operation Replaced

Management Survey 2014

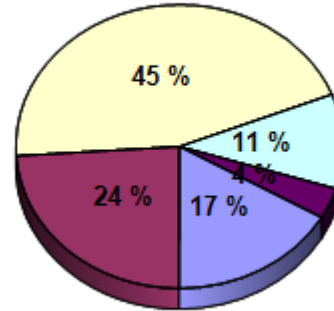
Average winter colony mortality suffered by beekeepers who reported replacing queens in their colonies between April and March by the proportion of colonies in their operation whose queen they replaced.

## Winter

Report ID: 224-2014



## 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%)	295	69,607	236.0	65.3	37.5 [33.8, 41.2]

All	422	92,482	219.2	65.7	38.0 [34.1, 41.9]
Few (less than 20%)	796	30,362	38.1	11.5	42.2 [39.9, 44.5]
Most (80% or more)	191	172,032	900.7	390.0	39.7 [35.2, 44.2]
None	62	1,102	17.8	8.4	44.8 [35.0, 54.6]

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### Comments About This Data

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### Relevant Links, References, and Citations



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