

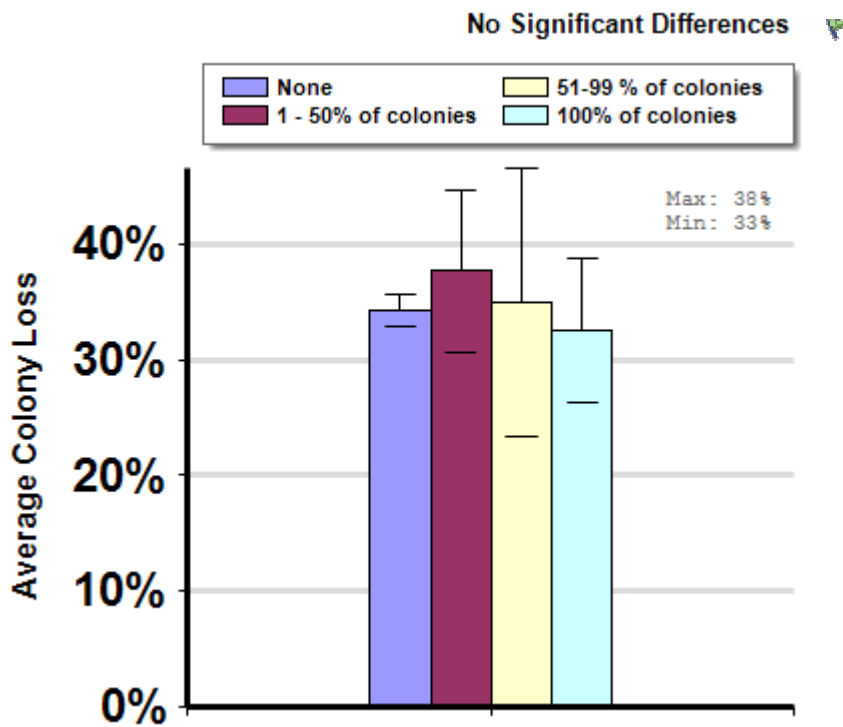


## Small Cell Size Comb Use by Percent of Use in Operation

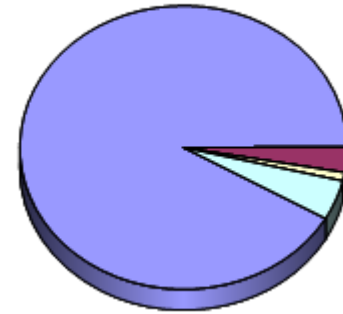
Average winter colony mortality suffered by beekeepers who reported they did not use and those who did use brood comb with small cell size in at least some percentage of the colonies in their operation, between April 1 2010 and April 1 2011, by percentage of use within operations.

### Winter

Report ID: 119



### Respondent Ratio



### Interpretation

No difference between groups

### Survey Question

26. Over the last year, in what proportion (percentage) of your colonies did you employ the practices/equipment listed below?  
Small cell size

	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 95% CI	Upper 95% CI
None	2,455	212,321	86.5	36.2	34.2	32.8	35.7
1 - 50% of colonies	78	7,710	98.8	51.0	37.7	30.7	44.7
51-99 % of colonies	26	5,189	199.6	192.0	35.0	23.3	46.6
100% of colonies	122	917	7.5	1.7	32.5	26.2	38.8

## Comments About This Data

We did not collect data on the type of small cell size comb used. Numbers of respondents using small cell size comb is low. Had we gathered this information and greater numbers of respondents were using small cell size comb we may have seen some effect.

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## Relevant Links, References, and Citations

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