



# Degree of Brood Comb Replacement (West)

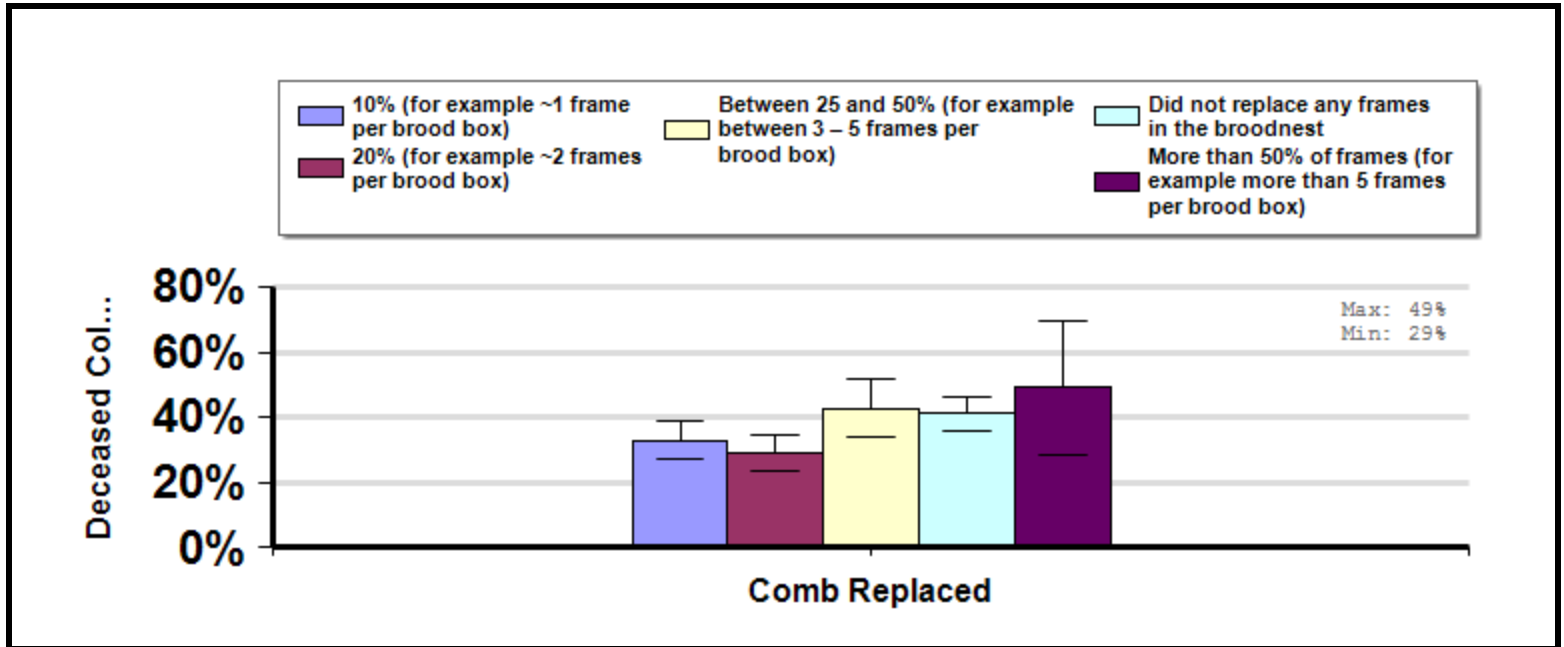
Management Survey 2013

( Filtered by: West )

Average winter colony mortality reported by beekeepers who replaced different percentages of their brood nest comb in April to March.

## Winter

Report ID: 149-2013



## Survey Question

On average, how many frames from the brood nest of your colonies did you replace last year? Select one of the following..

- Did not replace any frames in the broodnest
- 10% (for example ~1 frame per brood box)
- 20% (for example ~2 frames per brood box)
- Between 25 and 50% (for example between 3 – 5 frames per brood box)
- More than 50% of frames (for example more than 5 frames per brood box)
- Don't know
- Other (please specify)

		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
Comb Replaced	10% (for example ~1 frame per	92	150,107	1631.6	376.6	33.1 [27.4, 38.7]

brood box)						
20% (for example ~2 frames per brood box)	84	156,884	1867.7	901.3		<b>29.0 [23.5,34.5]</b>
Between 25 and 50% (for example between 3 – 5 frames per brood box)	55	75,320	1369.5	560.1		<b>42.8 [33.9,51.6]</b>
Did not replace any frames in the broodnest	187	40,786	218.1	99.5		<b>41.2 [35.9,46.5]</b>
More than 50% of frames (for example more than 5 frames per brood box)	16	14,094	880.9	841.6		<b>49.3 [28.7,69.9]</b>

## Comments About This Data

## Relevant Links, References, and Citations

Funded By:



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Department of  
Agriculture

National Institute  
of Food  
and Agriculture

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