



## Degree of Brood Comb Replacement (West)

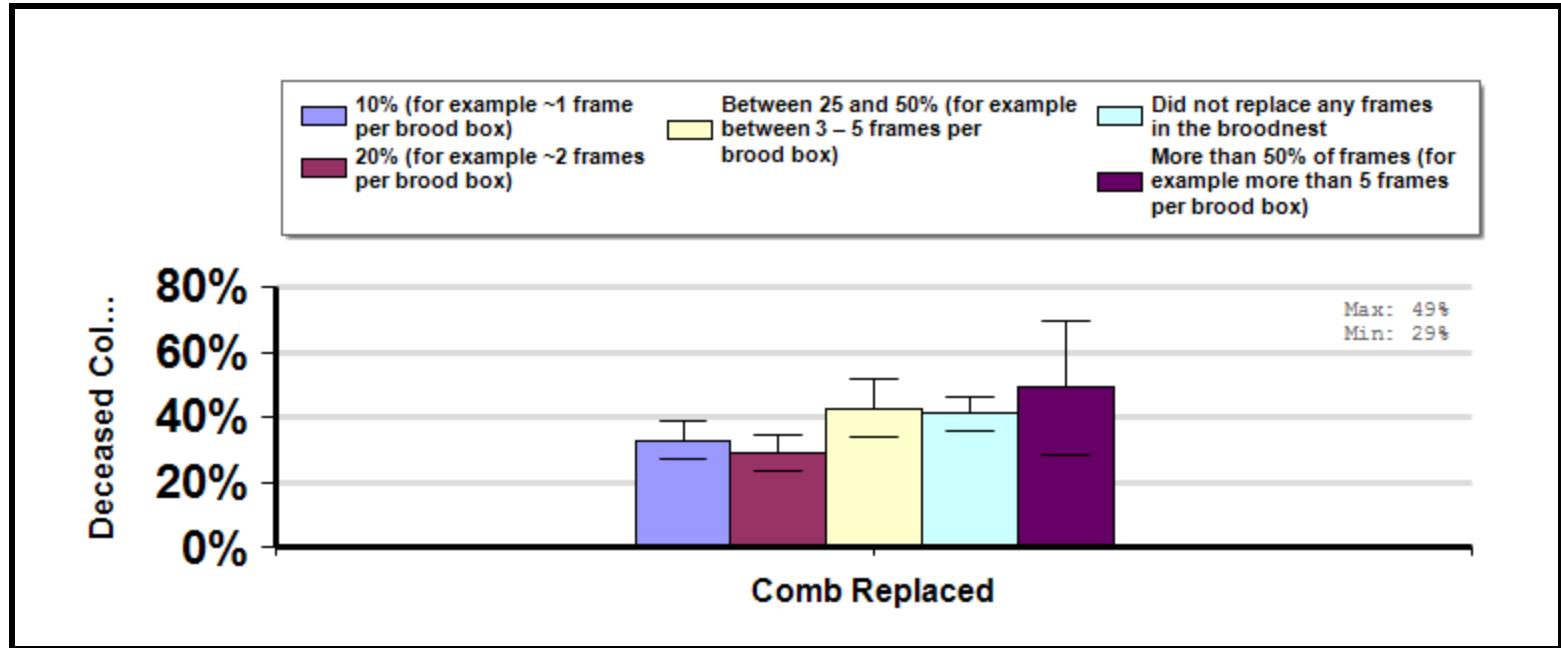
Management Survey 2013

( Filtered by:  
West )

### Winter

Report ID: 149-  
2013

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



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

## Comments About This Data

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### Relevant Links, References, and Citations

Funded By:



United States  
Department of  
Agriculture

National Institute  
of Food  
and Agriculture

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