



# Average Queen Age By Region

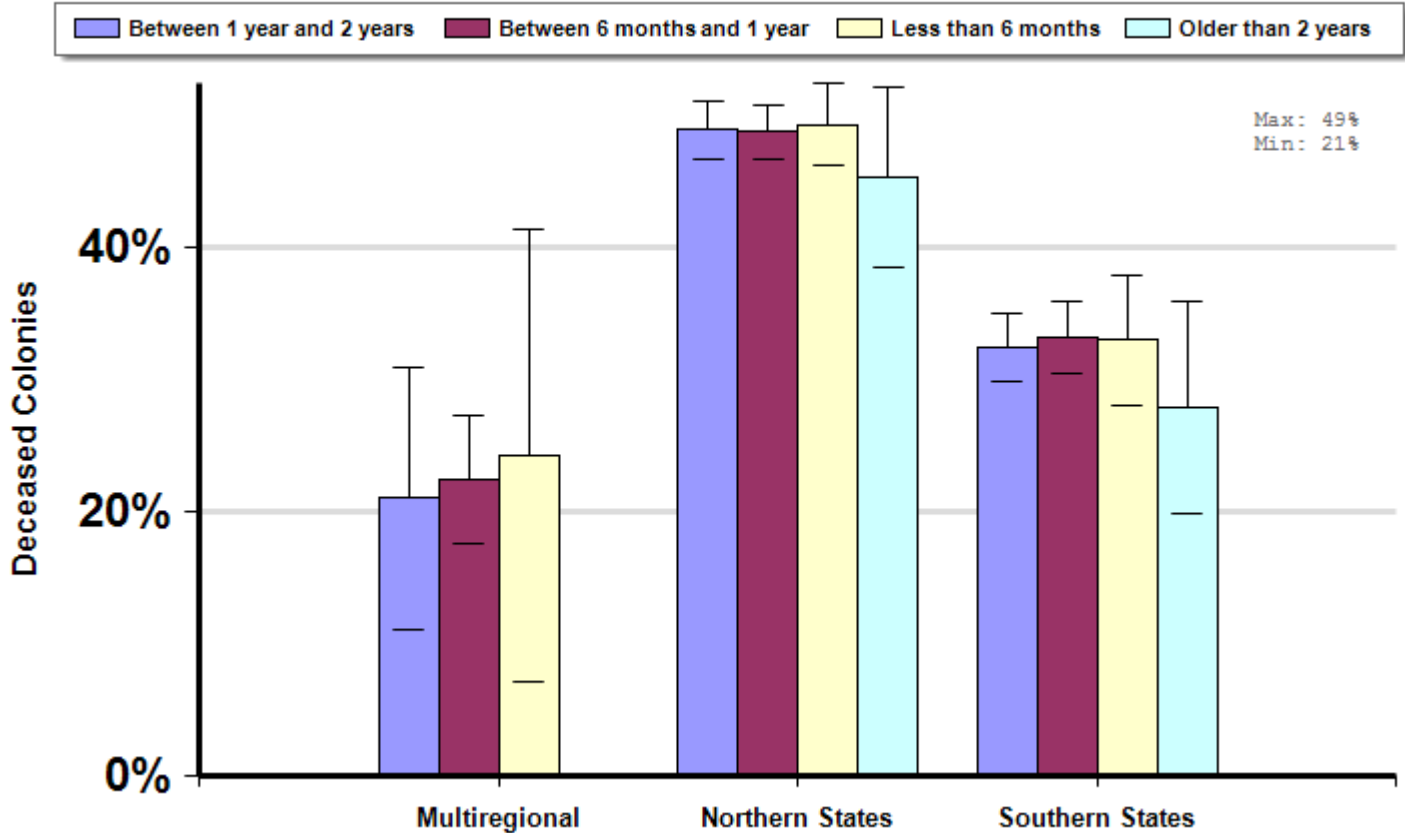
Management Survey 2014

Average winter colony mortality suffered by beekeepers grouped by the average age of queens in their colonies as of April and March.

## Winter

Report ID: 215-2014

No Significant Differences (within regions)



## Respondent Ratio



## Interpretation

There are no significant differences between the groups.

## Survey Question

On average how old were the queens that headed a majority of your colonies on April,2013?

- Less than 6 months
- Between 6 months and 1 year
- Between 1 and 2 years
- Older than 2 years
- Don't know

		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
Multiregional	Between 1 year and 2 years	21	53,022	2524.9	1192.9	21.0 [11.1,31.0]
	Between 6 months and 1 year	57	296,605	5203.6	1252.8	22.4 [17.5,27.4]
	Less than 6 months	13	40,736	3133.5	1085.7	24.2 [7.1,41.4]
Northern States	Between 1 year and 2 years	1,040	11,661	11.2	1.0	49.0 [46.8,51.1]
	Between 6 months and 1 year	1,273	19,569	15.4	3.6	48.8 [46.7,50.9]
	Less than 6 months	645	6,877	10.7	2.5	49.3 [46.2,52.4]
	Older than 2 years	137	1,827	13.3	7.4	45.3 [38.5,52.2]
Southern States	Between 1 year and 2 years	599	9,745	16.3	2.7	32.4 [29.8,35.0]
	Between 6 months and 1 year	621	34,963	56.3	20.5	33.2 [30.5,35.9]
	Less than 6 months	221	22,656	102.5	69.6	33.1 [28.1,38.0]
	Older than 2 years	79	399	5.1	0.9	28.0 [19.9,36.0]

### Comments About This Data

### Relevant Links, References, and Citations

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