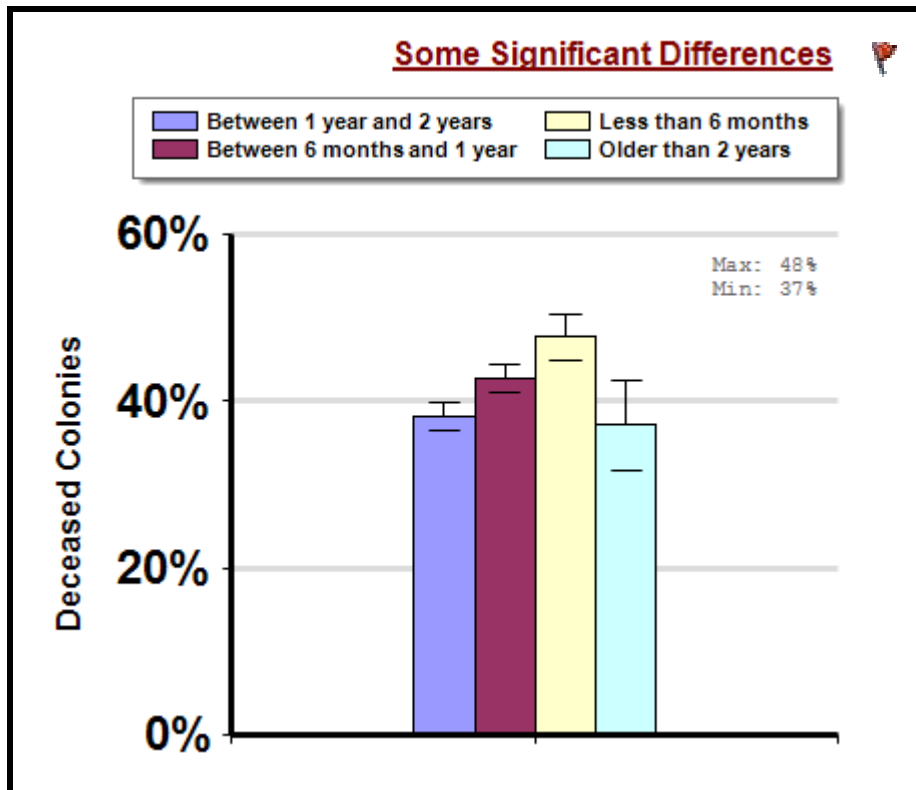




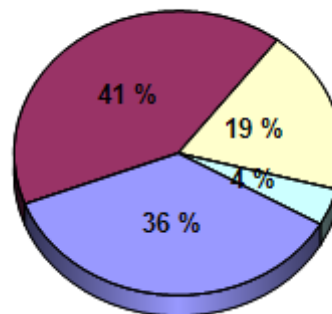
Average winter colony mortality suffered by beekeepers grouped by the average age of queens in their colonies between April 2014 and March 2015.

Winter

Report ID: 212-2015



Participant Ratio



Interpretation

Beekeeping operations whose queens were less than 6 months old lost significantly more overwintering colonies than beekeepers whose queens were aged between 6 months and 2 years, or had queens older than 2 years.

Survey Question

On average how old were the queens that headed a majority of your colonies on April, 2014?

- 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
Between 1 year and 2 years	1,436	86,019	59.9	19.1	38.2 [36.4, 39.9]
Between 6 months and 1 year	1,648	216,400	131.3	42.5	42.8 [41.1, 44.5]
Less than 6 months	752	51,140	68.0	25.5	47.7 [44.9, 50.5]

Older than 2 years	169	1,959	11.6	5.7	37.1 [31.6, 42.6]
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Comments About This Data

Relevant Links, References, and Citations

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