



The Bee Informed Partnership Management Survey Results (2013-2014) Winter Preparation

BeeInformed.org

Funded by:



United States
Department of
Agriculture

National Institute
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and Agriculture

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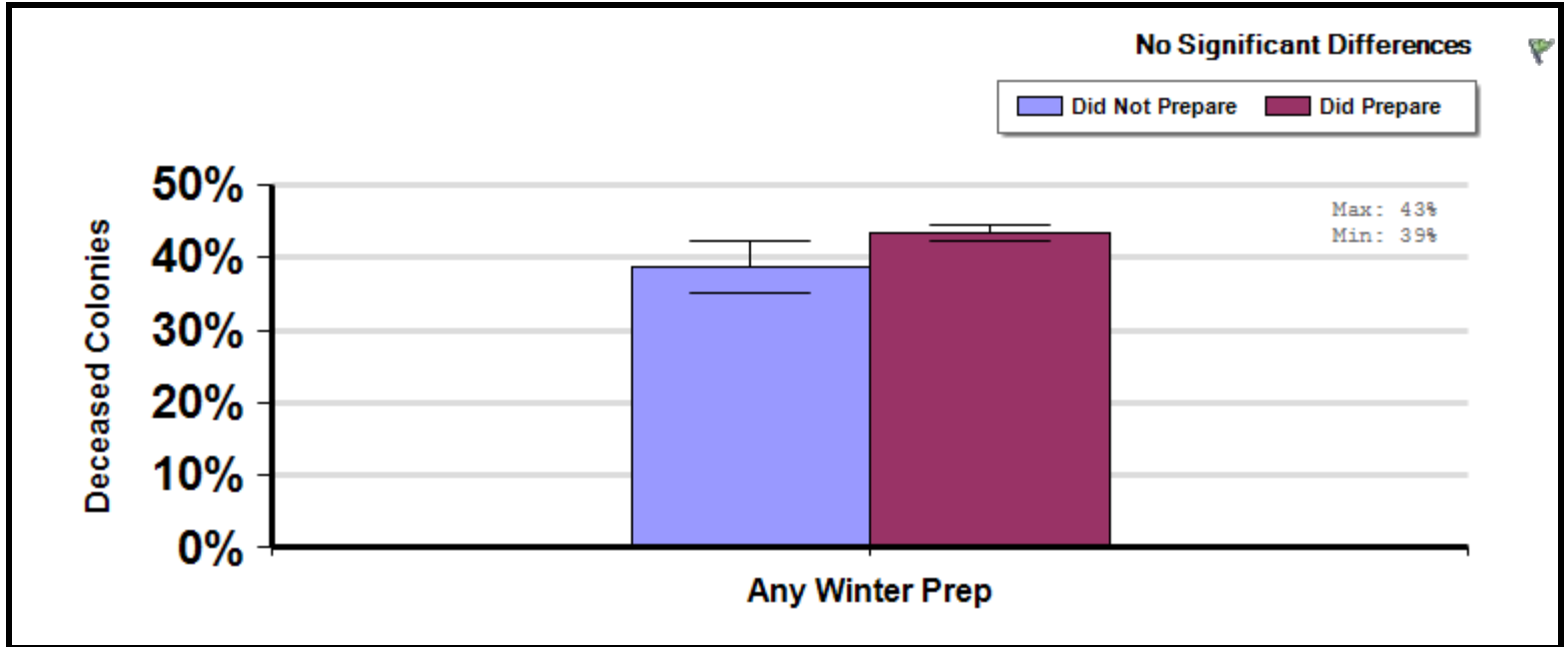


Winter Preparation

Average loss suffered by beekeepers in the United States who did and did not prepare their colonies for winter between April and March.

Winter

Report ID: 200-2014



Interpretation

Beekeepers who reported preparing their colonies for winter did not report losing more or less colonies than those who did not report preparing their colonies for the winter.

Survey Question

. Did you do any of the following to prepare for this last winter (2012-2013)?

- Create or engage an upper entrance
- Wrap colonies with insulation
- Wrap colonies with tar paper or wintering sleeve
- Place extra insulation on top of colony
- Equalize colony strength
- Move colonies to southern location
- Move colonies to inside wintering buildings
- I do not prepare my colonies for winter

		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
Any Winter Prep	Did Not Prepare	435	56,310	129.4	41.3	38.8 [35.2,42.4]
	Did Prepare	4,841	454,757	93.9	18.1	43.4 [42.4,44.5]

Comments About This Data

Relevant Links, References, and Citations

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Winter Preparation By Region

Management Survey 2014

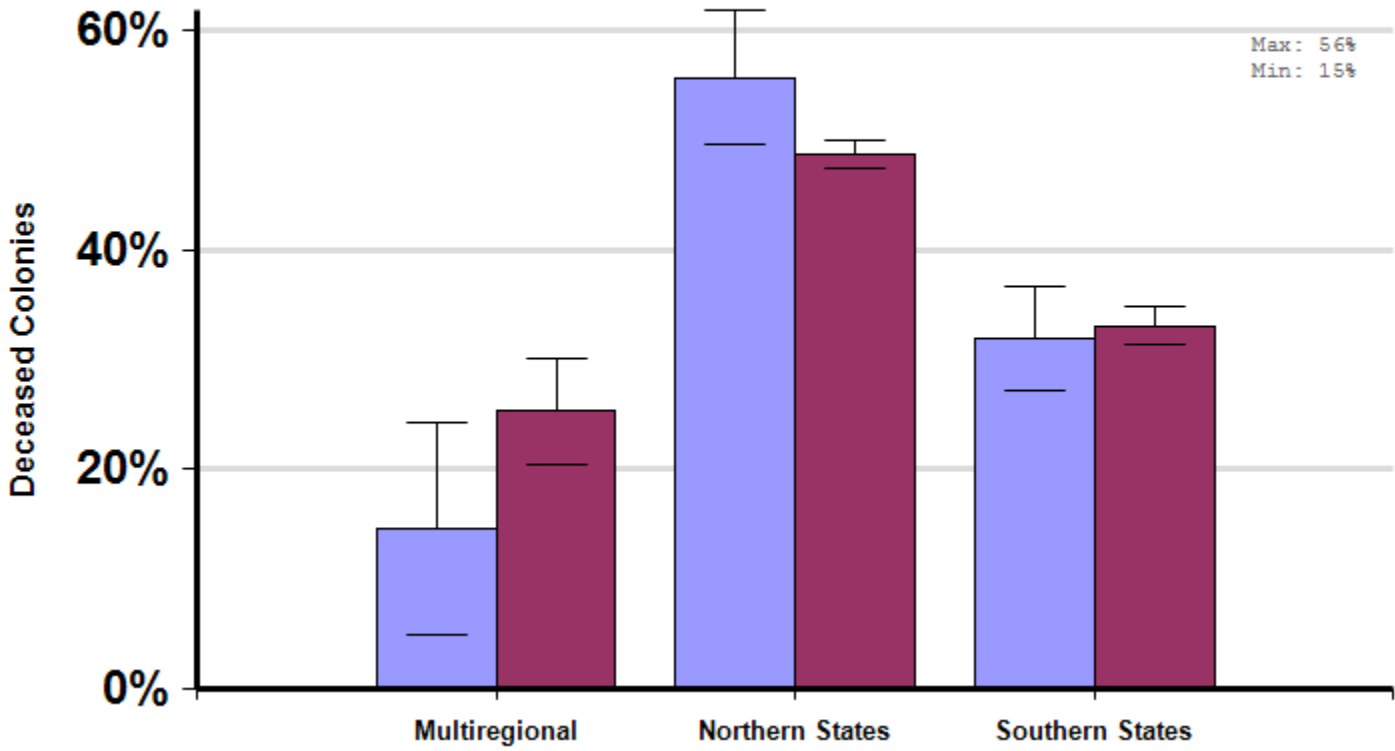
Average losses suffered by beekeepers who did and did not prepare their colonies between April and March for winter by region.

Winter

Report ID: 203-2014

No Significant Differences (within regions)

Did Not Prepare (blue) Did Prepare (maroon)



Respondent Ratio



Interpretation

There are no significant differences between the groups.

Survey Question

Did you do any of the following to prepare for this last winter (2013-2014)?

- Create or engage an upper entrance
- Wrap colonies with insulation
- Wrap colonies with tar paper or wintering sleeve
- Place extra insulation on top of colony
- Equalize colony strength

- Move colonies to southern location
- Move colonies to inside wintering buildings
- I do not prepare my colonies for winter

		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	Did Not Prepare	9	27,158	3017.6	1130.9	14.6 [5.0,24.3]
	Did Prepare	89	369,818	4155.3	868.9	25.2 [20.3,30.1]
Northern States	Did Not Prepare	169	852	5.0	0.8	55.7 [49.6,61.7]
	Did Prepare	3,281	40,746	12.4	1.5	48.6 [47.3,50.0]
Southern States	Did Not Prepare	213	21,628	101.5	54.6	31.9 [27.2,36.6]
	Did Prepare	1,462	43,993	30.1	11.1	33.0 [31.3,34.8]

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