



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

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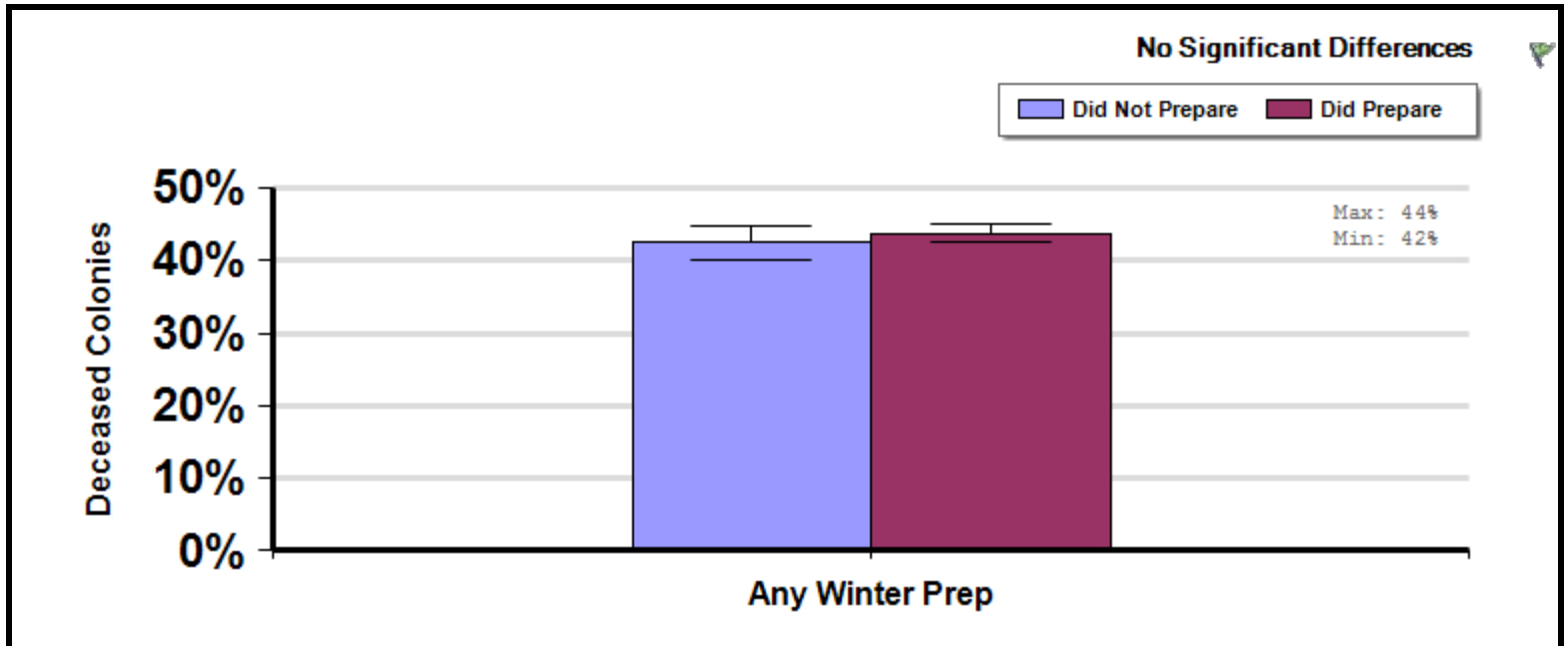


Winter Preparation

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: 200-2013



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	996	54,568	54.8	23.5	42.5 [40.2,44.8]
	Did Prepare	2,784	467,020	167.8	33.2	43.8 [42.5,45.1]

Comments About This Data

Relevant Links, References, and Citations

Funded By:



United States
Department of
Agriculture

National Institute
of Food
and Agriculture

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Winter Preparation By Region

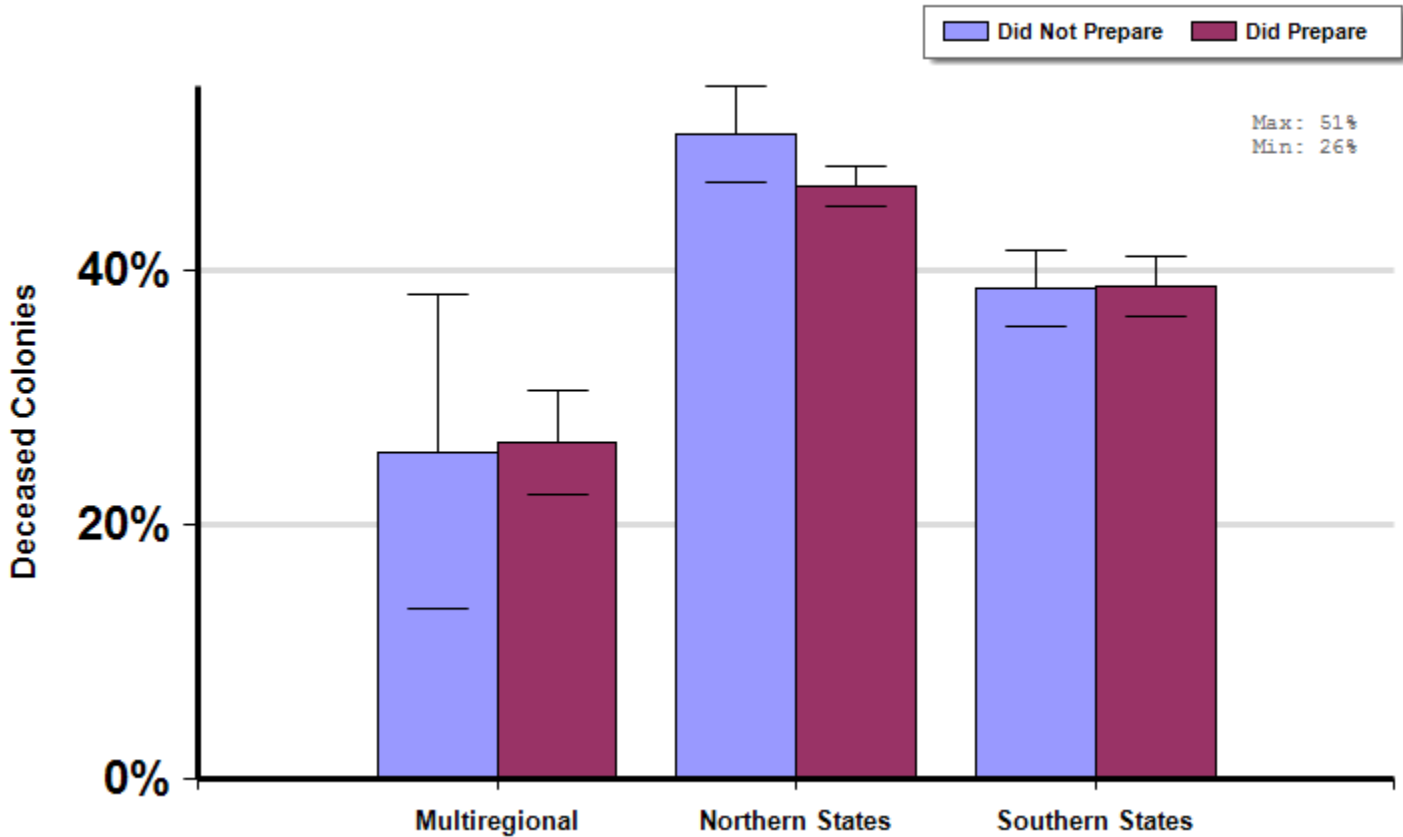
Management Survey 2013

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

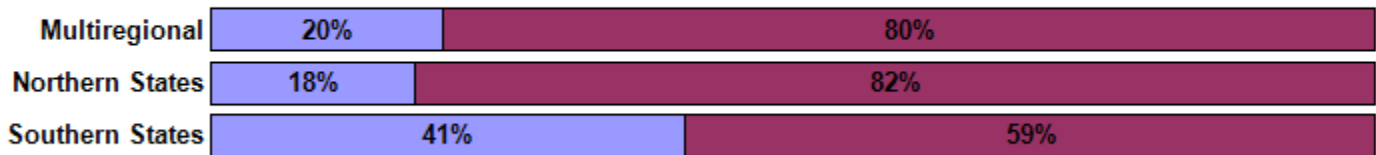
Winter

Report ID: 203-2013

No Significant Differences (within regions)



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 (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
Multiregional	Did Not Prepare	24	31,857	1327.4	937.1	25.7 [13.3,38.1]
	Did Prepare	96	377,717	3934.6	864.7	26.5 [22.4,30.6]
Northern States	Did Not Prepare	409	4,372	10.7	1.7	50.7 [47.0,54.4]
	Did Prepare	1,918	42,444	22.1	4.5	46.7 [45.1,48.3]
Southern States	Did Not Prepare	528	15,525	29.4	8.0	38.6 [35.6,41.5]
	Did Prepare	766	46,651	60.9	19.7	38.7 [36.4,41.1]

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