



## Losses in Geographic Sub-Regions Excluding Multiregional Operations

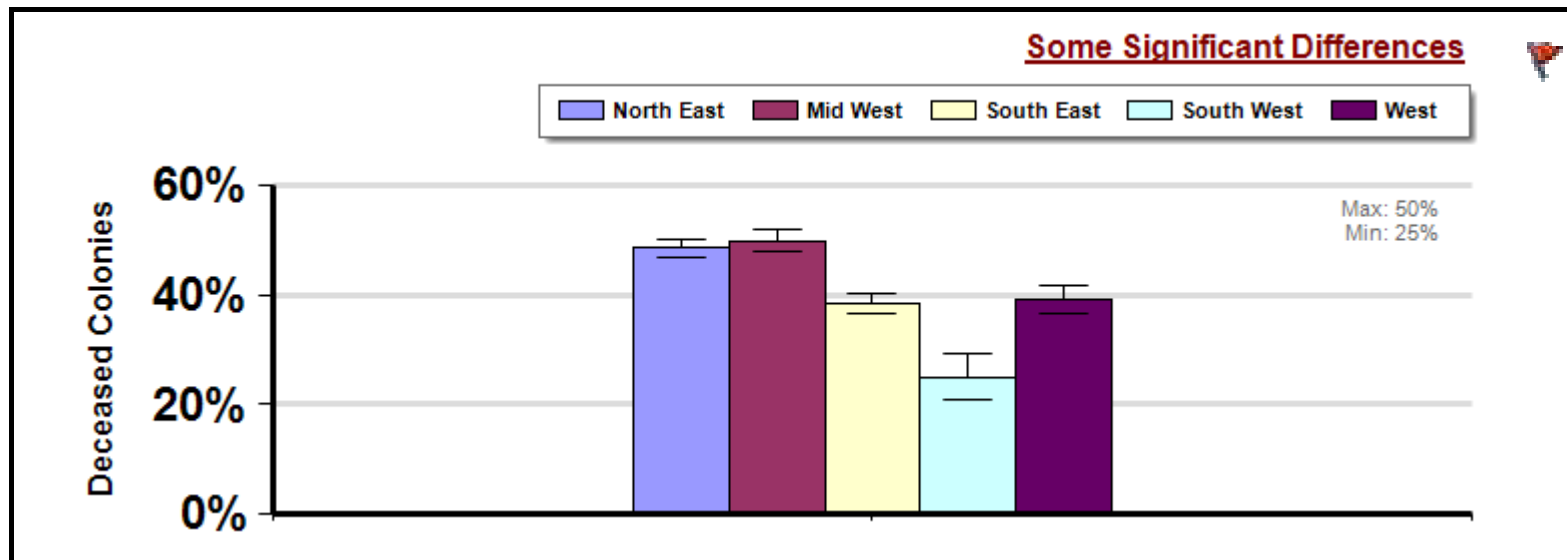
Management  
Survey 2015

### Winter

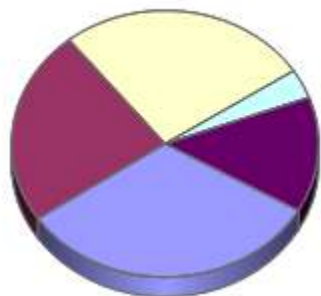
Report ID: 26-  
2015

Average winter loss suffered by beekeepers who kept their colonies exclusively in different geographic sub-regions of the US including the Northeast (CT, DE, MA, MD, ME, NH, NJ, NY, PA, RI, VT), Midwest (IA, IL, IN, KS, MI, MN, MO, ND, NE, OH, SD, WI), South-East (AL, AR, FL, GA, KY, LA, MS, NC, SC, TN, VA, WV), Southwest (AZ, NM, OK, TX), and West (CA, CO, ID, MT, NV, OR, UT, WA, WY) between April and March. Beekeepers who managed bees in more than one region are excluded.

( Filtered by: )



### Participant Ratio



### Interpretation

Beekeepers in the Southwest experienced significantly less overwintering colony deaths than beekeepers who kept colonies in the Northeast, Midwest, Southeast and West sub-regions of the US.

### Survey Question

	Total Number of Respondents Providing Valid Responses	Total Number of Colonies Managed	Average Colony Loss	Percentage of respondents, by operation size, in each region		
			Mean(%) [Lower, Upper] CI	Backyard	Sideline	Commercial
North East	1,902	17,329	<b>49% [47%, 50%]</b>	32.5%	24.6%	6.5%
Mid West	1,403	22,373	<b>50% [48%, 52%]</b>	23.8%	25.7%	6.5%
South East	1,569	18,917	<b>39% [37%, 40%]</b>	26.4%	33.0%	9.7%
South West	211	6,436	<b>25% [21%, 29%]</b>	3.6%	3.4%	3.2%

West	827	101,085	39% [37%, 42%]	13.7%	13.4%	74.2%
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### Comments About This Data

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### Relevant Links, References, and Citations

Funded By:



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and Agriculture

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