



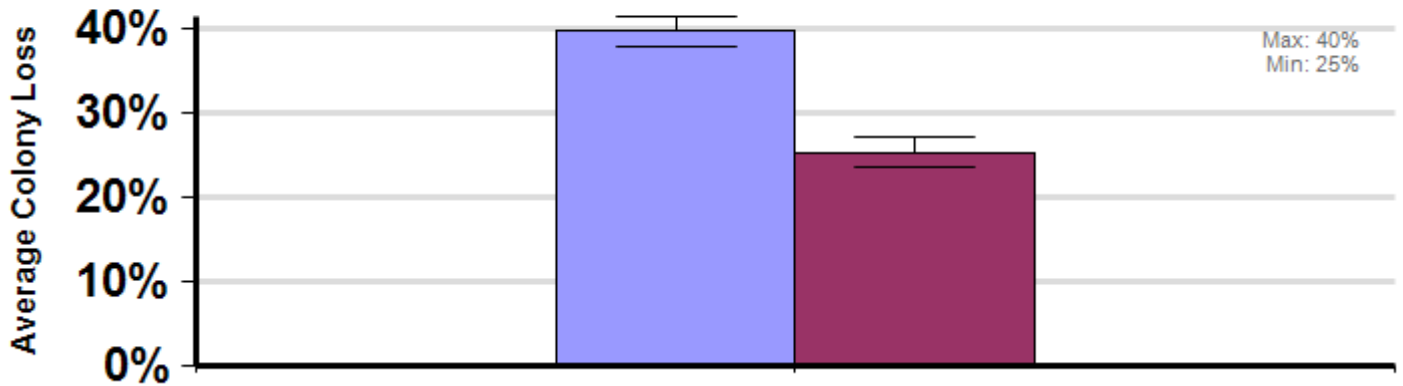
Summary Winter Loss in Northern and Southern States Excluding Multiregional Operations

Average loss in beekeeping operations that maintained colonies exclusively in northern states (CO, CT, DE, IA, ID, IL, IN, KS, MA, MD, ME, MI, MN, MS, MT, NB, ND, NH, NJ, NY, OH, OR, PA, RI, SD, VT, WA, WI, WY) and Southern states (AL, AR, AZ, CA, FL, GA, KY, LA, MS, NC, NM, NV, OK, SC, TN, TX, UT, VA, WV). Losses in operations that operate in both northern and southern states are not presented.

Winter

Report ID: 29

Some Significant Differences



Respondent Ratio



Interpretation

Beekeepers who kept bees in northern states lost, on average, 16 more colonies per hundred, than beekeepers who kept bees exclusively in southern states.

Survey Question

In which state(s) did you keep bees between 1 April 2010 and 1 April 2011?

	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 95% CI	Upper 95% CI	Backyard	Sideline	Commercial
Northern	1,769	24,057	39.7%	38.0%	41.5%	60.1%	56.7%	17.6%
Southern	1,191	42,957	25.3%	23.5%	27.1%	39.9%	43.3%	82.4%

Comments About This Data

Relevant Links, References, and Citations

Funded By:



United States
Department of
Agriculture

National Institute
of Food
and Agriculture

This information is for educational purposes only. References to commercial products or trade names do not imply endorsement by the Bee Informed Partnership or its members. The results presented here are the summary of the population who responded. The sample may not be representative of the beekeeping population at large. These results simply highlight differences in the sample population. The results cannot be considered conclusive, causative, protective, or attest to product efficacy or lack of efficacy.