



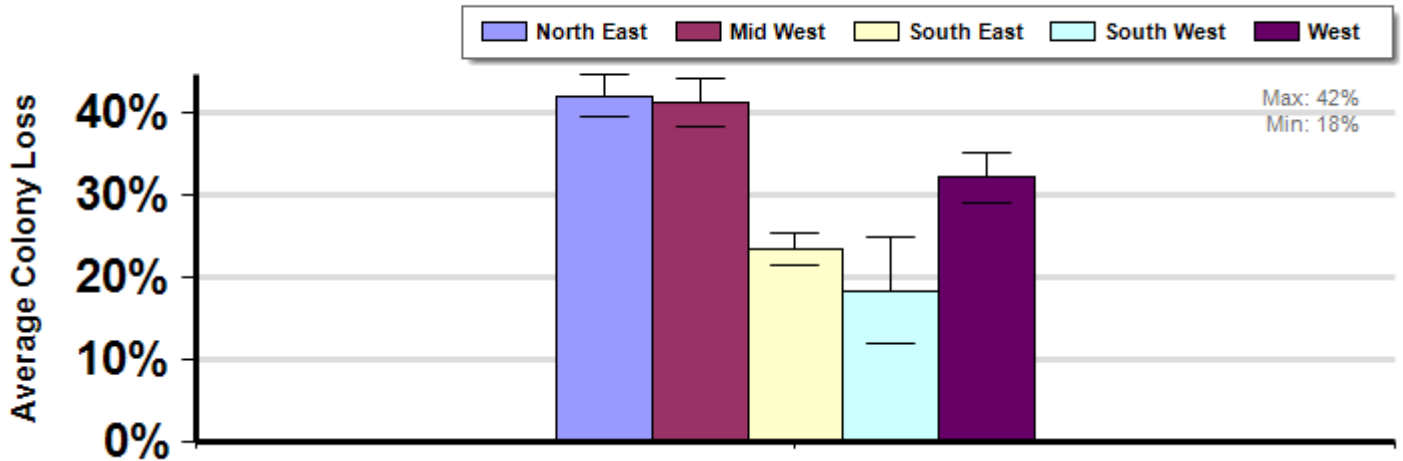
Losses in Geographic Sub-Regions Excluding Multiregional Operations

Average 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). Beekeepers who managed bees in more than one region are excluded.

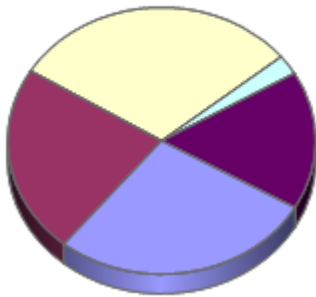
Winter

Report ID: 26

Some Significant Differences



Respondent Ratio



Interpretation

Beekeepers keeping bees in the north east and mid-west lost more colonies on average than did beekeepers keeping bees in any other region. Beekeepers keeping bees in the western region lost more colonies on average than those beekeepers who kept bees in the south east and south west.

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
North East	818	8,726	41.9%	39.3%	44.5%	27.8%	24.8%	5.3%
Mid West	678	9,714	41.1%	38.3%	44.0%	23.0%	23.8%	5.3%
South East	900	8,465	23.4%	21.4%	25.4%	30.7%	27.7%	0.0%
South West	72	2,185	18.4%	11.9%	24.8%	2.4%	4.0%	5.3%

West	497	50,474	32.0%	29.0%	35.0%	16.2%	19.8%	84.2%
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Comments About This Data

Relevant Links, References, and Citations

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