

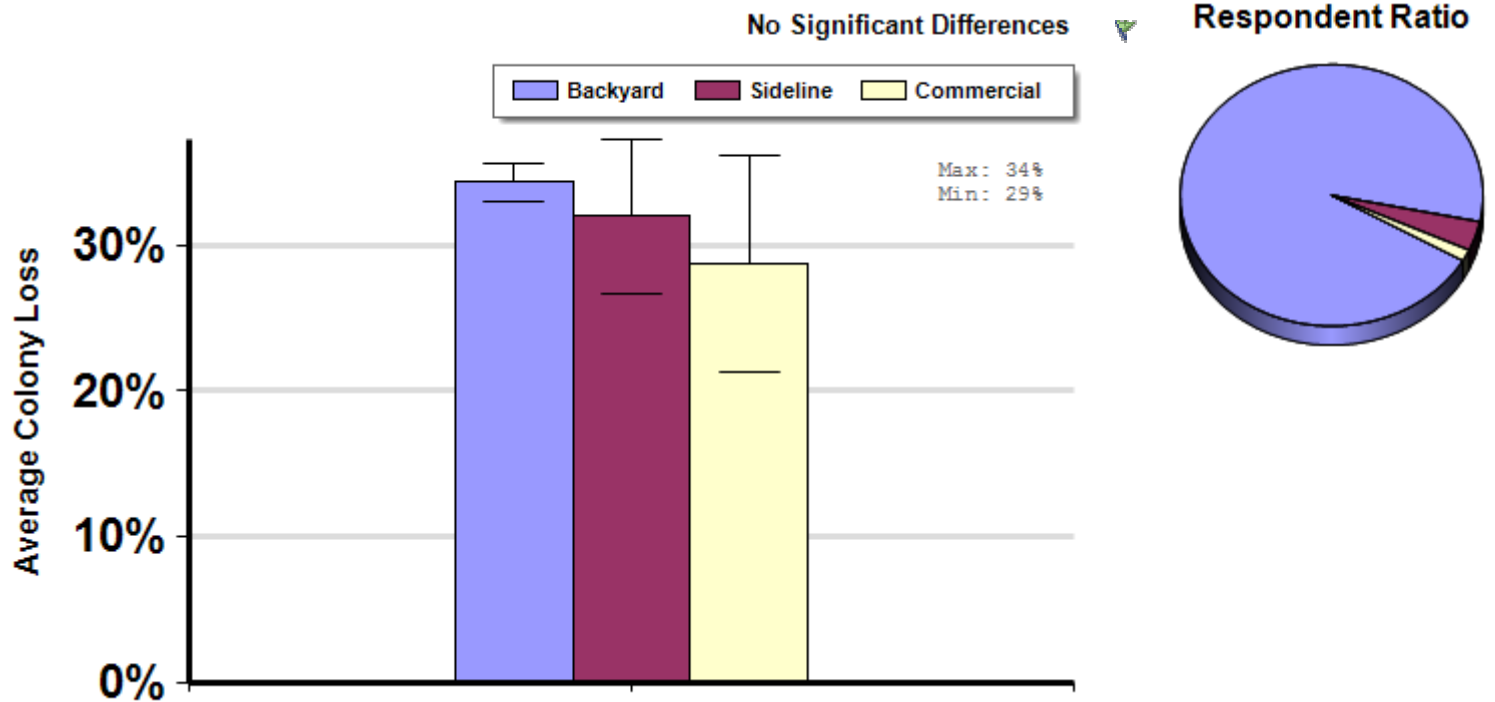


Loss By Operation Size

Backyard beekeepers managed fewer than 50 colonies.
 Sideline beekeepers managed between 51 and 500 colonies.
 Commercial beekeepers managed more than 500 colonies.

Winter

Report ID: 8



Interpretation

Average loss was not different between groups.

Survey Question

	Total Number of Respondents Providing Valid Responses	Total Number of Colonies Managed	Average Colony Loss			Total Colony Loss		
			Mean	Lower 95% CI	Upper 95% CI	Total	Lower CI	Upper CI
Backyard	2,895	19,264	34.3%	33.0%	35.6%	36.4%	35.3%	37.6%
Sideline	111	15,058	31.9%	26.7%	37.2%	33.2%	28.3%	38.5%
Commercial	44	235,796	28.7%	21.3%	36.1%	25.4%	18.8%	33.4%

Comments About This Data

Management practices are dictated by operation size. We planned to analyze risk factor variables by operation size.

However, the level of participation by larger scale beekeepers was low. We plan to actively recruit members of this segment of the apiary industry in the future. We recognize that some of the issues preventing participation are due to survey timing and hope to address this by extending the time beekeepers can respond to survey. Further, in the future we plan to develop tools to help prevent invalid data entry.

Relevant Links, References, and Citations

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