



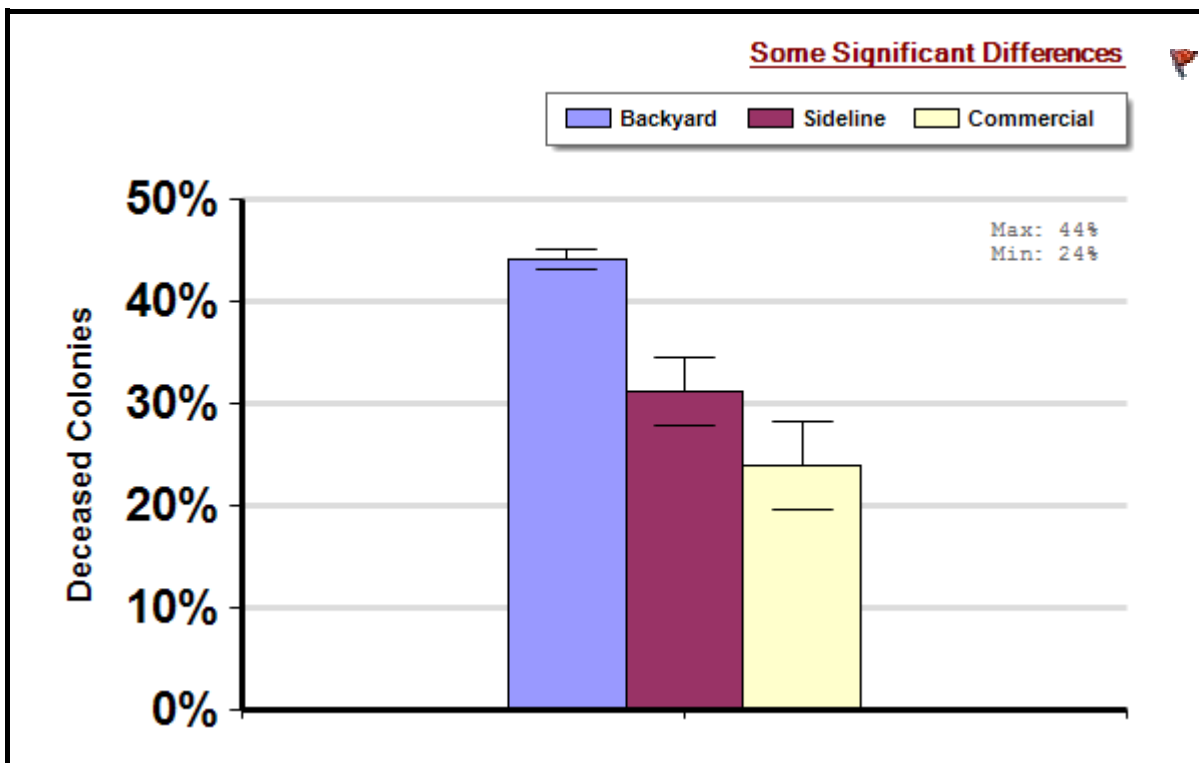
Loss By Operation Size

Management
Survey 2015

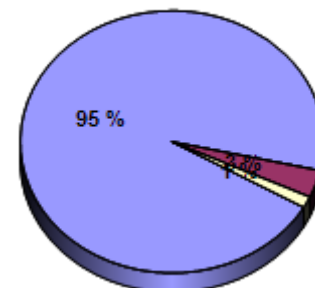
Winter

Report ID: 8-2015

Average winter loss reported by backyard beekeepers (managed fewer than 50 colonies), sideline beekeepers (managed between 51 and 500 colonies) and commercial beekeepers (managed more than 500 colonies).



Participant Ratio



Interpretation

Commercial beekeepers reported 20 fewer overwintering colonies deaths per 100 managed colonies than backyard beekeepers. In other words, commercial beekeepers lost 45.5% fewer colonies than backyard beekeepers. Sideline beekeepers saw 13 fewer colony losses per 100 managed colonies (29.5% fewer losses) than backyard beekeepers.

Survey Question

| | Total Number of Respondents Providing Valid Responses | Total Number of Colonies Managed | Average Colony Loss | Total Colony Loss |
|------------|---|----------------------------------|---------------------------|---------------------|
| | | | Mean(%) [Lower, Upper] CI | Total [Lower,Upper] |
| Backyard | 5,883 | 36,682 | 44% [43%, 45%] | 41% [40%, 42%] |
| Sideline | 209 | 27,264 | 31% [28%, 34%] | 30% [27%, 34%] |
| Commercial | 88 | 443,855 | 24% [20%, 28%] | 20% [17%, 23%] |

Comments About This Data

Relevant Links, References, and Citations

Funded By:



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Department of
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