



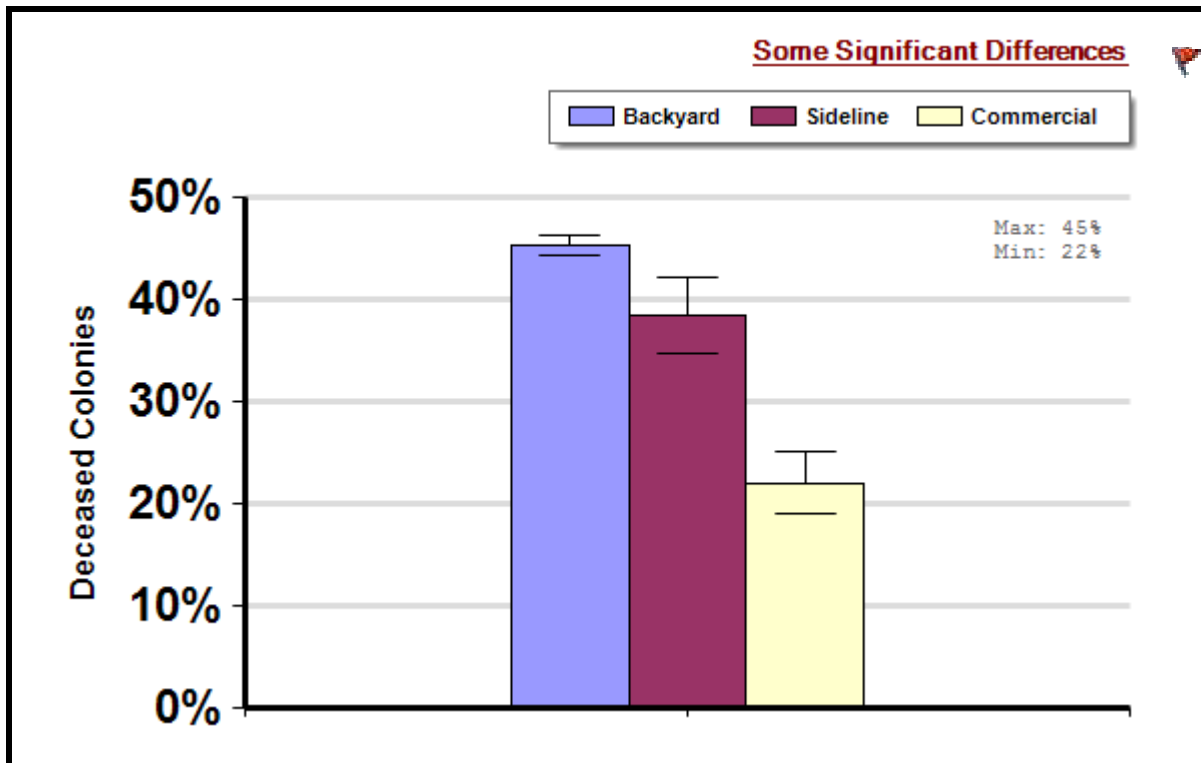
# Loss By Operation Size

Management Survey 2014

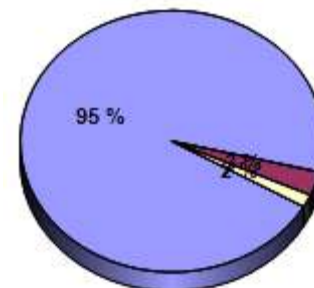
Average winter loss reported by backyard beekeepers (managed fewer than 50 colonies), sideline beekeepers (managed between 51 and 500 colonies) and commercial beekeepers (managed more than 500 colonies).

## Winter

Report ID: 8-2014



## Participant Ratio



## Interpretation

Commercial beekeepers lost 23 fewer overwintering colonies per 100 managed colonies (52.3% fewer losses) than backyard beekeepers. Sideline beekeepers saw 8 fewer colony losses per 100 managed colonies (18.2% 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	6,867	40,145	45% [44%, 46%]	44% [43%, 45%]
Sideline	214	29,552	38% [35%, 42%]	36% [33%, 40%]
Commercial	112	513,222	22% [19%, 25%]	21% [18%, 24%]

## Comments About This Data

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## Relevant Links, References, and Citations

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Department of  
Agriculture

National Institute  
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and Agriculture

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