

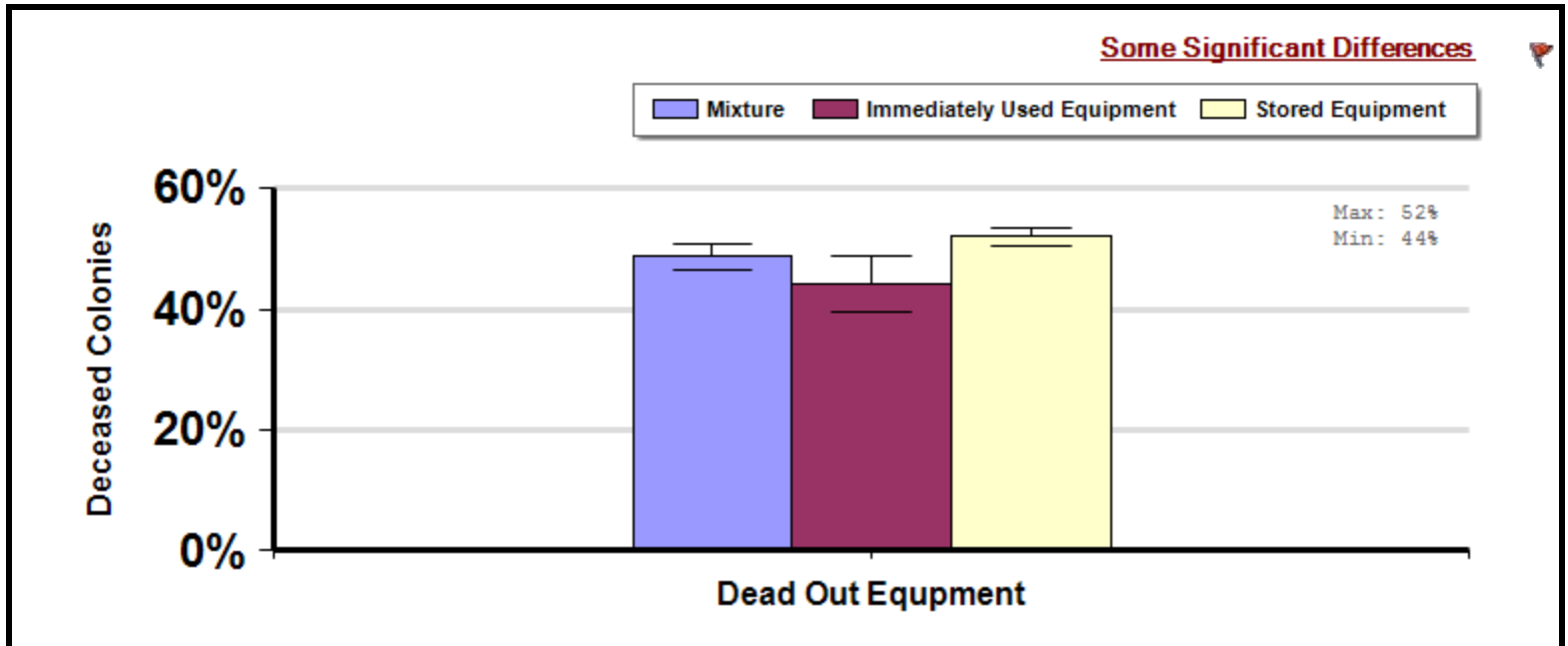


# Treatment of Dead Out Equipment

Average winter colony mortality reported by beekeepers who stored or did not store their equipment between April and March.

## Winter

Report ID: 65-  
2014



### Interpretation

Beekeepers who immediately used their equipment saw 7.7 fewer overwintering colony deaths per 100 managed colonies than those who reported storing equipment. In other words, beekeepers who immediately used equipment lost 14.8% fewer colonies than those who reported storing equipment.

### Survey Question

Generally, when you found a dead and/ or weak colony in your operation over the last year you would:

- Immediately replace the dead colony by splitting frames of bees/brood from other strong colonies into the dead out equipment
- Pack up the dead equipment and store it for re-use at a later date
- A mixture of both, I immediately replaced some and packed up others
- Did not find dead colonies
- Other, please specify

		Total Number of Respondents Providing Valid Responses	Total Number of Colonies Managed	Average Number of Colonies Managed		Average Colony Loss
				Mean	Standard	Mean(%) [Lower, Upper] CI

					Error	
Dead Out Equipment	Mixture	860	214,584	249.5	47.8	48.7 [46.5,50.8]
	Immediately Used Equipment	236	62,540	265.0	90.9	44.2 [39.5,48.8]
	Stored Equipment	2,289	148,735	65.0	15.1	51.9 [50.5,53.4]

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## Comments About This Data

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## Relevant Links, References, and Citations

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