



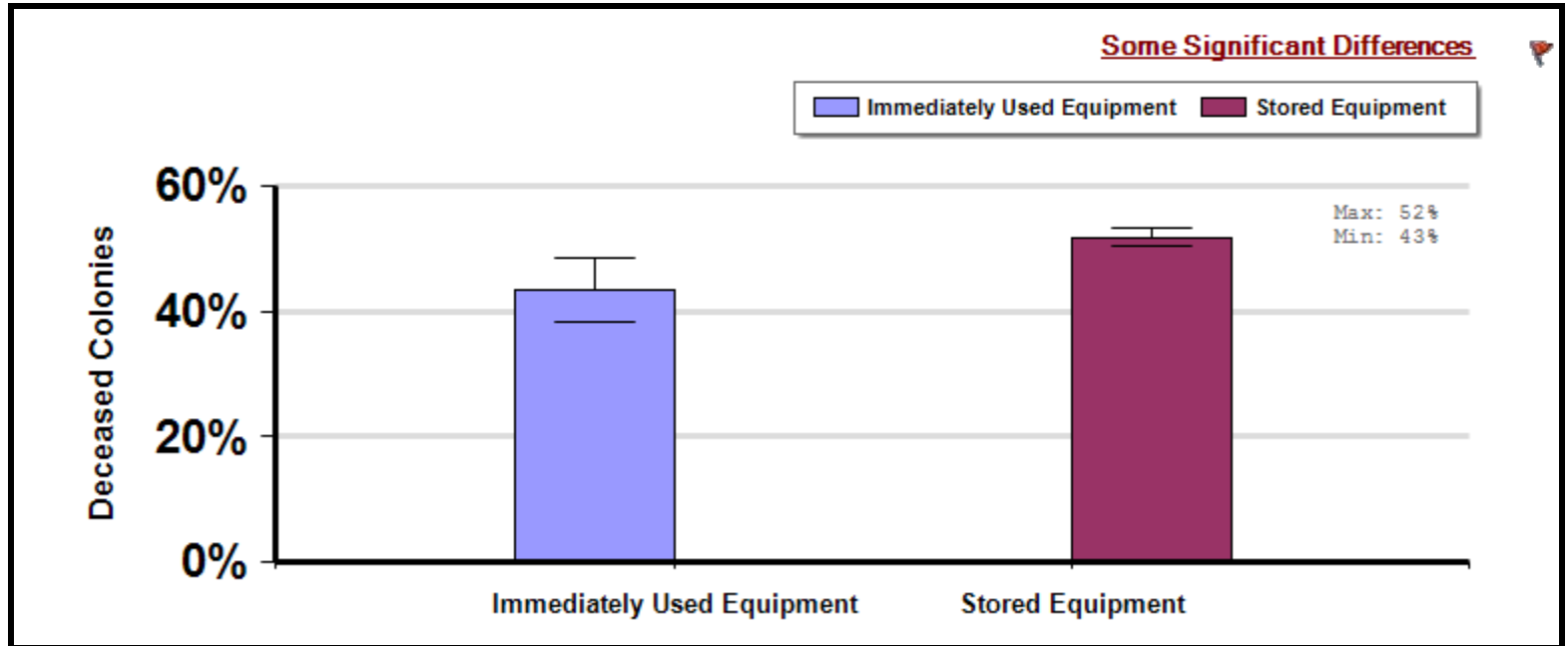
Treatment of Dead Out Equipment

Management Survey 2013

Winter

Report ID: 65-2013

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



Interpretation

Beekeepers who did not report storing their used equipment saw 8.3 fewer overwintering colony deaths per 100 managed colonies than those who reported storing equipment. In other words, beekeepers who immediately used equipment lost 16% 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	Total Number of Colonies Managed	Average Number of Colonies Managed	Average Colony Loss

		Valid Responses				Mean(%) [Lower, Upper] CI
				Mean	Standard Error	
Immediately Used Equipment	Immediately Used Equipment	168	62,001	369.1	109.4	43.5 [38.4,48.6]
Stored Equipment	Stored Equipment	1,794	271,779	151.5	46.2	51.8 [50.3,53.3]

Comments About This Data

Relevant Links, References, and Citations

Funded By:



United States
Department of
Agriculture

National Institute
of Food
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