

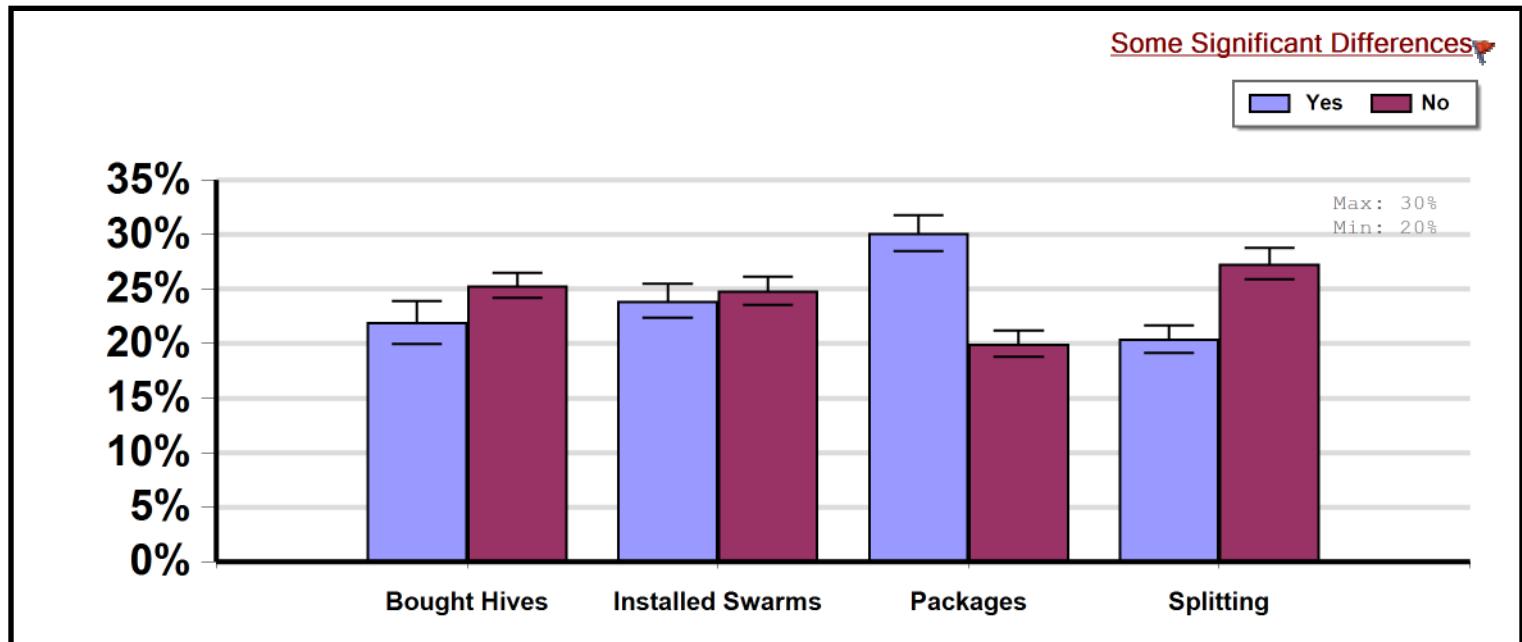


Winter

Report ID: 242-
2012

Started or Obtained New Colonies by Method

Average winter colony mortality reported by beekeepers who reported starting or obtaining new colonies, between April and March by different methods.



Interpretation

Beekeepers who did not install packages lost 10.1 fewer colonies per 100 managed colonies than those that installed packages. In other words, beekeepers who did not install packages lost 19.1% less colonies than those that installed packages. Those who bought hives lost 3.4 fewer colonies per managed 100 than those who did not purchase hives. In other words, beekeepers who bought hives lost 13.5% less colonies per managed 100 colonies than those that did not purchase hives. Beekeepers who split hives lost 6.3 less colonies per 100 managed colonies than those that did not split colonies. In other words, beekeepers that split hives lost 25.3% less colonies than those that did not split colonies.

Survey Question

Did you start or obtain any new colonies between 1 April, 2011 and March, 2012?

- Bought hives
- Installed Swarms
- Packages
- Splitting

		Total Number of Respondents Providing Valid Responses	Total Number of Colonies Managed	Average Number of Colonies Managed		Average Colony Loss
				Mean	Standard Error	Mean(%) [Lower, Upper] CI
Bought Hives	Yes	838	36,807	43.9	27.6	21.9 [20.0, 23.9]
	No	2,632	202,138	76.8	13.5	25.3 [24.2, 26.5]
Installed Swarms	Yes	1,230	22,432	18.2	1.9	23.9 [22.4, 25.5]
	No	2,240	216,513	96.7	18.9	24.9 [23.5, 26.2]
Packages	Yes	1,548	37,877	24.5	8.9	30.1 [28.5, 31.8]
	No	1,922	201,068	104.6	20.9	20.0 [18.8, 21.2]
Splitting	Yes	1,412	210,986	149.4	28.5	20.4 [19.1, 21.7]
	No	2,058	27,959	13.6	6.4	27.3 [25.9, 28.8]

Comments About This Data

Relevant Links, References, and Citations

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