

Comments on Peiley's Project

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Looks good!

- ▶ Has the data necessary to address the question
- ▶ IV is always tricky, but a county's temperature sequence is plausibly exogenous and as good as randomly assigned, conditional on county and year

Other things to consider

How should we think about these margins?

- ▶ Pesticide choice
- ▶ Crop choice

Should we worry about dynamics in space and time?

- ▶ Spillover from neighboring counties
 - ▶ See Chris Costello's "Private Eradication of Mobile Public Bads"
- ▶ Ecological dynamics of last year's pest density on this year's