

Changes to Existing Survey to Address Significant Events

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Disruptions are common place for
agricultural surveys

Disruptions have impacts

Modifying Surveys in Response to
Disruptions, March 2007



Intervention has impacts

Modifying Surveys in Response to
Disruptions, March 2007



Guidelines in making survey changes

- Can we add value?
- Do we have the resources needed?
- Must provide complete transparency for data users.

**Example: Recent freeze in California
impacting citrus production**

Example: Infestation of Asian Soybean Rust

Example: USDA ban on planting popular rice variety, Clearfield 131

Statistical Issues Quality Assessments

- What is real change versus survey or methodological effects?
 - Timing / reference period
 - Composition of respondents
 - Higher non-response
 - New questions - without a history
- What do we do with our time series?
 - Current estimates
 - Future estimates

Thank you for your attention!

