



# **EXAMPLE 2** EVENENCE Sequence of the end of

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### FEEDIFUTURE The U.S. Government's Global Hunger & Food Security Initiative

## Broad findings: fertilizer subsidies & SFM adoption

ZAMBIA (Levine, Morgan, Mason, & Zulu-Mbata)

- $\Psi$  fallowing, rotation, and intercropping
- No stat. sig. effect on manure use
- ↑ maize yields in short-run but ↓ soil fertility in the longer-run?

### **MALAWI & GHANA**

• No stat. sig. effects on manure use, legume intercropping, or SWC (Holden & Lunduka 2012; Vondolia et al. 2012; Koppmair et al. 2016)



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Combinations of SFM practices (on maize plots) and degree of SI						
		Inorganic	Organic	Legume	SI	
	Case	fertilizer	fertilizer	intercrop	ranking	
	1				0	
	2	х			1	
	3		х		2	
	4			х	2	
	5	Х	х		3	
	6		х	х	3	
	7	Х		х	3	
	8	Х	х	х	4	
Note: For "SI ranking", 0 = "least SI", 4 = "most SI" among the 8 cases						

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### Thank you! Questions and feedback?

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