

# Contraceptive supply disruptions Evidence on impacts in the Philippines

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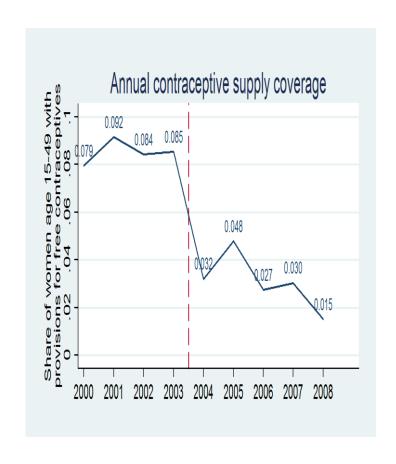




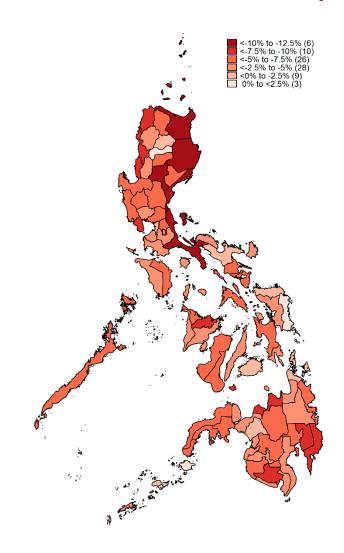


### Major public supply disruption starting in 2004

- Philippines relied heavily on USAID donations
- USAID phased out commodity donations in 2004-2008
- National govt. planned to assume funding responsibility
- President was replaced in an uprising
  - Earlier plan was shelved
  - Funding responsibility turned over to local govts.

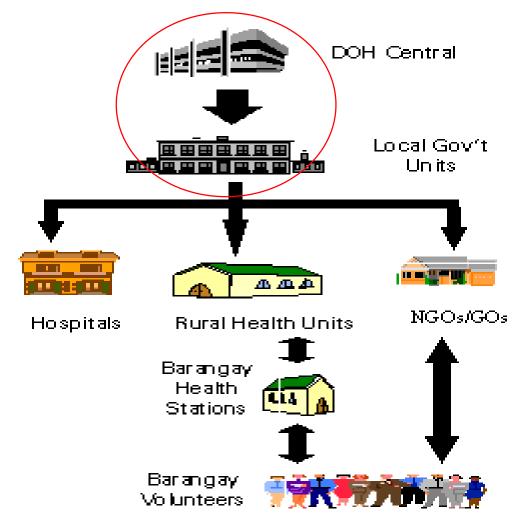


### Supply reduction varied across provinces

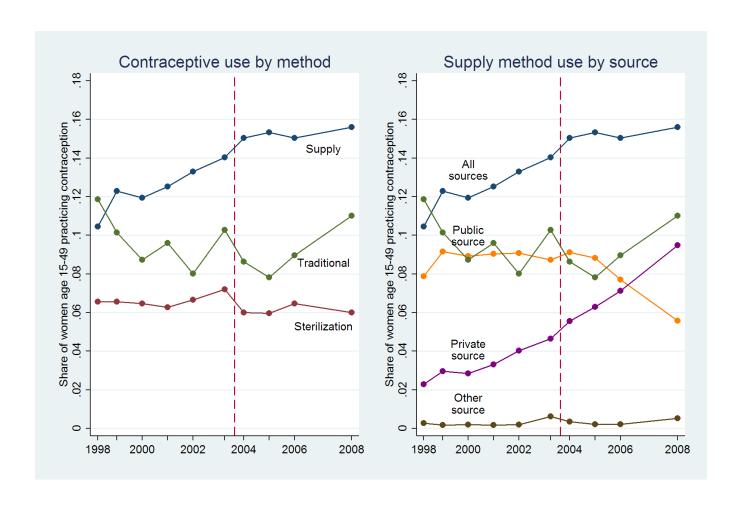


Impact not immediate due to long distribution

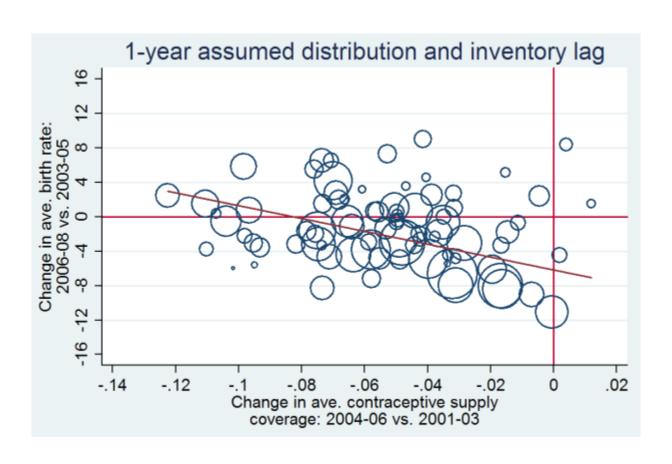
pipeline



### Women shifted to private sources or using traditional methods



## Birth rates higher in areas with larger drops in public supply



### Disadvantaged women hit hardest

Broad increase in pregnancy risk, but some groups of women were more affected

Rural: 20% higher

Poor: 55% higher

Less educated: 43% higher



#### Maternal and child health likely worsened

- Shorter birth intervals
- Higher incidence of unintended births
- Suggestive evidence of:
  - Lower birth weight
  - Smaller birth size
  - More infant deaths (driven by neonatal deaths)