

ARCGIS 10 FOR ECONOMICS RESEARCH

TERM PAPER GUIDELINE

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DEADLINE

9 am, Monday 27 June

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CONTENT

1. Research Question

- Why interesting / important?
- How original?

No lengthy literature review

CONTENT (CONT.)

2. Theory

- Explain mechanisms for why your treatment variable affects the outcomes you're looking at

This will guide you through empirical analysis

CONTENT (CONT.)

3. Data

- Unit of observations
- Sample period
- List of variables to be used
- Sampling method: how representative your sample is
- Summary statistics (+ mean comparison by treatment)

CONTENT (CONT.)

4. Empirical strategy

- Equations to estimate
- Estimation methods (OLS, Probit, etc.) including s.e. calculation (Conley 1999 or clustered at what level?)
- Identifying assumption

CONTENT (CONT.)

5. Results

Even if you haven't got any result yet, produce regression tables

Dependent Variable: xxx					
	(1)	(2)	(3)	(4)	(5)
Sample:	all	all	all	all	not migrated
Treatment 1	x.xx (x.xx)		x.xx (x.xx)	x.xx (x.xx)	x.xx (x.xx)
Treatment 2		x.xx (x.xx)	x.xx (x.xx)	x.xx (x.xx)	x.xx (x.xx)
Control				x.xx (x.xx)	x.xx (x.xx)
F-statistic				xx.xx [0.xxx]	xx.xx [0.xxx]
Fixed Effects	Y	Y	Y	Y	Y
# provinces	xx	xx	xx	xx	xx
# observations	xxx	xxx	xxx	xxx	xxx

Standard errors clustered at province level; * significant at 10%, ** 5%,
*** 1%.

CONTENT (CONT.)

5. Results (cont.)

Describe what each column aims to show

- Why restricting the sample?
- What identification concern is dealt with?