



FAKULTA
SOCIÁLNÍCH VĚD
Univerzita Karlova

Zápis o části magisterské státní zkoušky Záznam o průběhu obhajoby

Akademický rok: 2021/2022

Jméno a příjmení studenta: Angjelina Kotarja
Identifikační číslo studenta: 48734460

Typ studijního programu: navazující magisterský
Studijní program: Ekonomický výzkum
ID studia: 683830

Název práce: The Impact of Floods on Maternal and Newborn Healthcare in Pakistan

Pracoviště práce: CERGE (23-CERGE)

Jazyk práce: angličtina

Jazyk obhajoby: čeština

Vedoucí: Andreas Menzel, Ph.D.

Oponent(i): Paolo Zacchia, Ph.D.

Datum obhajoby: 12.09.2022 **Místo obhajoby:** Praha

Termín: řádný

Průběh obhajoby: The thesis "The Impact of Floods on Maternal and Newborn Healthcare in Pakistan" from Angjelina Kotarja looks at natural disasters and how such events effect maternal and newborn (health) outcomes. The paper zooms into to Pakistan and exploits the major flood in 2010 in a (logit) difference-in-differences framework. The author finds that more affected places increase doctor's visits and other measures of mother/child health outcomes in more affected areas. The committee acknowledge the own data work and the empirical analyses undertaken in the thesis. The presentation itself started with a very good and global motivation of the topic, but lacks generality at the end. The student presents her main (striking and unexpected) results carefully and by large, the committee has the impression that the methodology is done appropriate and carefully. However, we would have appreciated some interpretation of the overall impact/magnitude of the coefficients, i.e., by using some linear model specification instead of logit-models only. The student was not able to provide some raw guesses (or estimates) on the size of the effects which is necessary to understand the effects. The committee understands that there are time constraints in writing a master thesis. However, the students should have made some thoughts on the channels at work and how to (potentially) explore them. This can be done by a sample split, or making some suggestive evidence based on descriptive statistics (i.e.: one can look at the raw numbers in treated and untreated areas before/after the flood to see whether a reallocation of local doctors might be the driver of the results, etc.). Overall, these is a very solid and good MA thesis. The student is able to present very clearly but answering to questions was not always so clear-cut as we expected. Further research on this topic

should include a channel discussion, reallocation effects (if any) and the discussion whether such findings are only present in regions with a potentially under-provision of public health infrastructure.

Výsledek obhajoby:	výborně (B)	
Předseda komise:	Christian Ochsner, Ph.D. (přítomen)
Členové komise:	doc. PhDr. Michal Bauer, Ph.D. (přítomen)
	doc. Ing. Michal Kejak, M.A., CSc. (přítomen)