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# Planned? Forced? Analyzing the Mobility Plans and Decisions of Ukrainian Migrants in Poland in the Times of War

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- **Voluntary** and **involuntary** migrants as - traditionally - two **distinct groups** in studies (Bakewell 2010). Very limited literature on **intentions** of involuntary migrants
- Increasing strand of literature advocate considering voluntary mobility and forced migration as **interrelated, representing a continuum** on a scale of voluntariness (Bartram, 2015; Erdal & Oeppen, 2018; Ottonelli & Torresi, 2013). Factors to take into account: coercion, sufficiency, exit options, information.
- The war in Ukraine and massive displacement as a unique research opportunity to study *both groups* simultaneously (same origin)

## Research panel „Between Ukraine and Poland”

operated by Centre of Excellence in Social Sciences & Centre of Migration Research, University of Warsaw



## Research design: 3 waves of a web-based survey

Wave 1: July-September 2022 (N=7617)

Wave 2: September 2023 (N=1089)

Wave 3: May 2024 (N=1308)

Jointly: N=1737

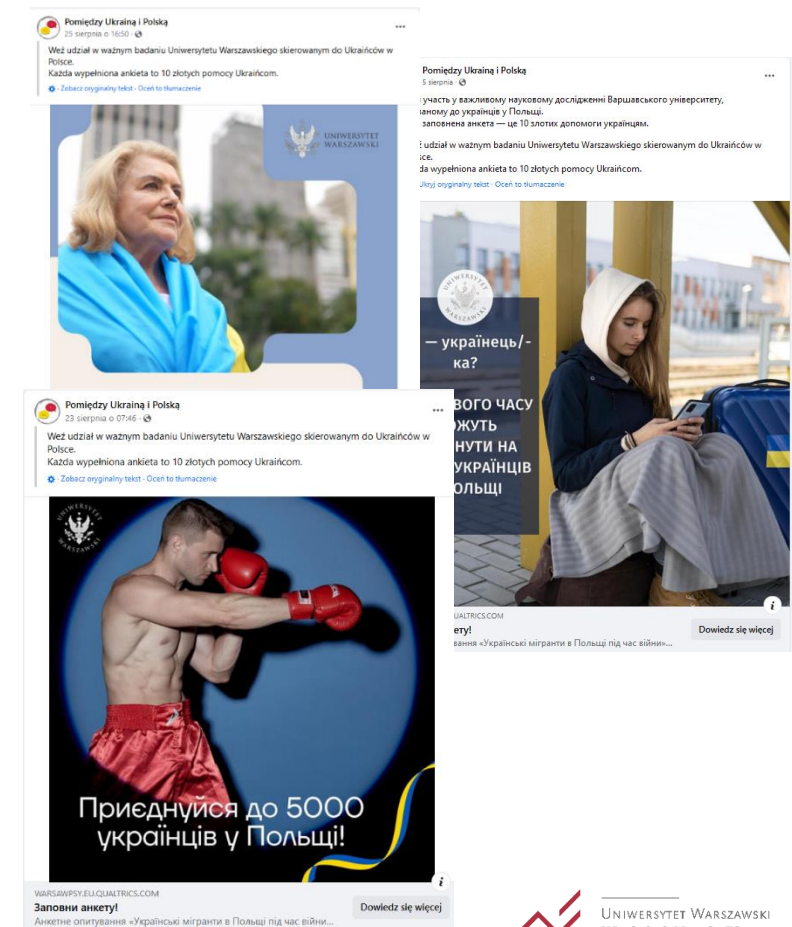
## Target population:

- Wave 1: adult citizens of Ukraine residing in PL
- Waves 2,3: adult citizens of Ukraine residing in PL or elsewhere who took part in wave 1 and gave consent for further contact (N=4003)

## Recruitment methods for wave 1:

Facebook ads, Social media, NGOs, Leaflets etc.

Facebook + Instagram → 90%

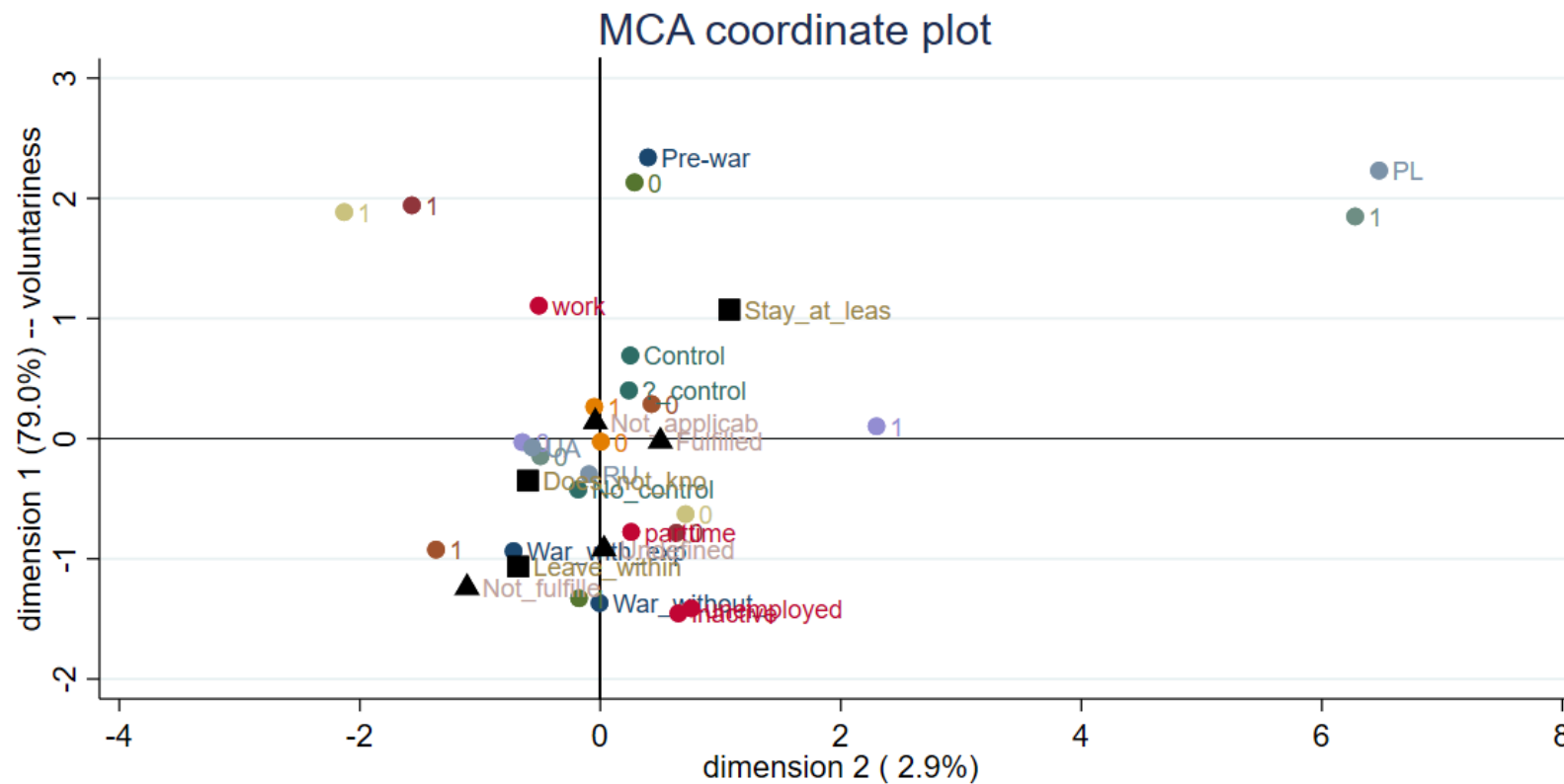


- **Multiple correspondence analysis (MCA)** to construct a measure of voluntariness

Assumption: voluntariness is the crucial dimension differentiating migrants

- **Multinomial regression** to determine who makes what plans
- **Logistic regression** to determine who puts plans into action

A measure of voluntariness



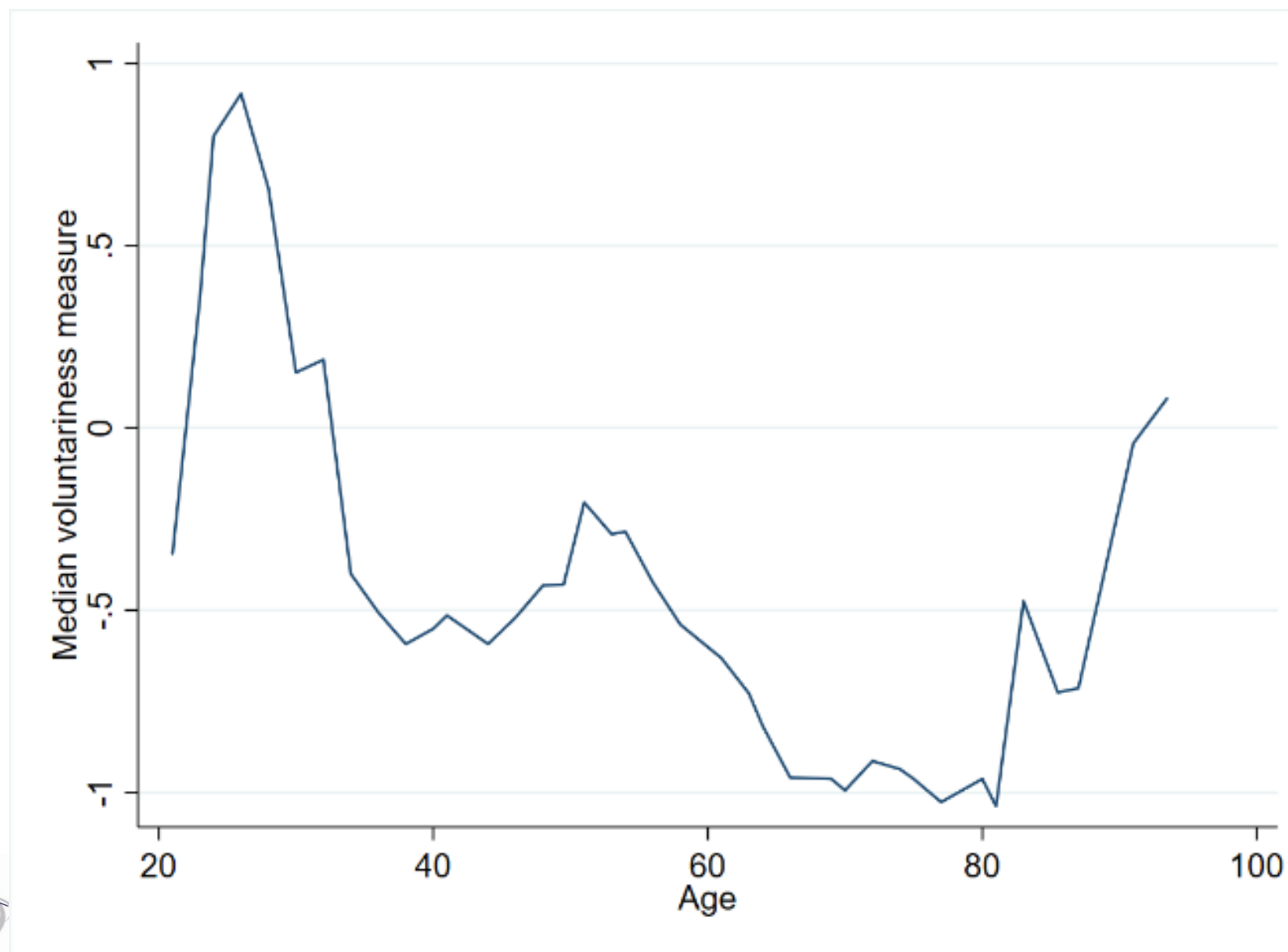
supplementary (passive) variables: Further plans, Plan realization  
coordinates in standard normalization

**Voluntary ↑:**  
 Pre-war migrant  
 Feels control  
 Works full-time  
 Migration reasons: work, education, family  
 Good command of PL

**Involuntary ↑:**  
 Post-war migrant  
 (↑↑ without experience)  
 Doesn't feel control  
 Doesn't work  
 Migration reasons: safety  
 Location: help



A measure of voluntariness



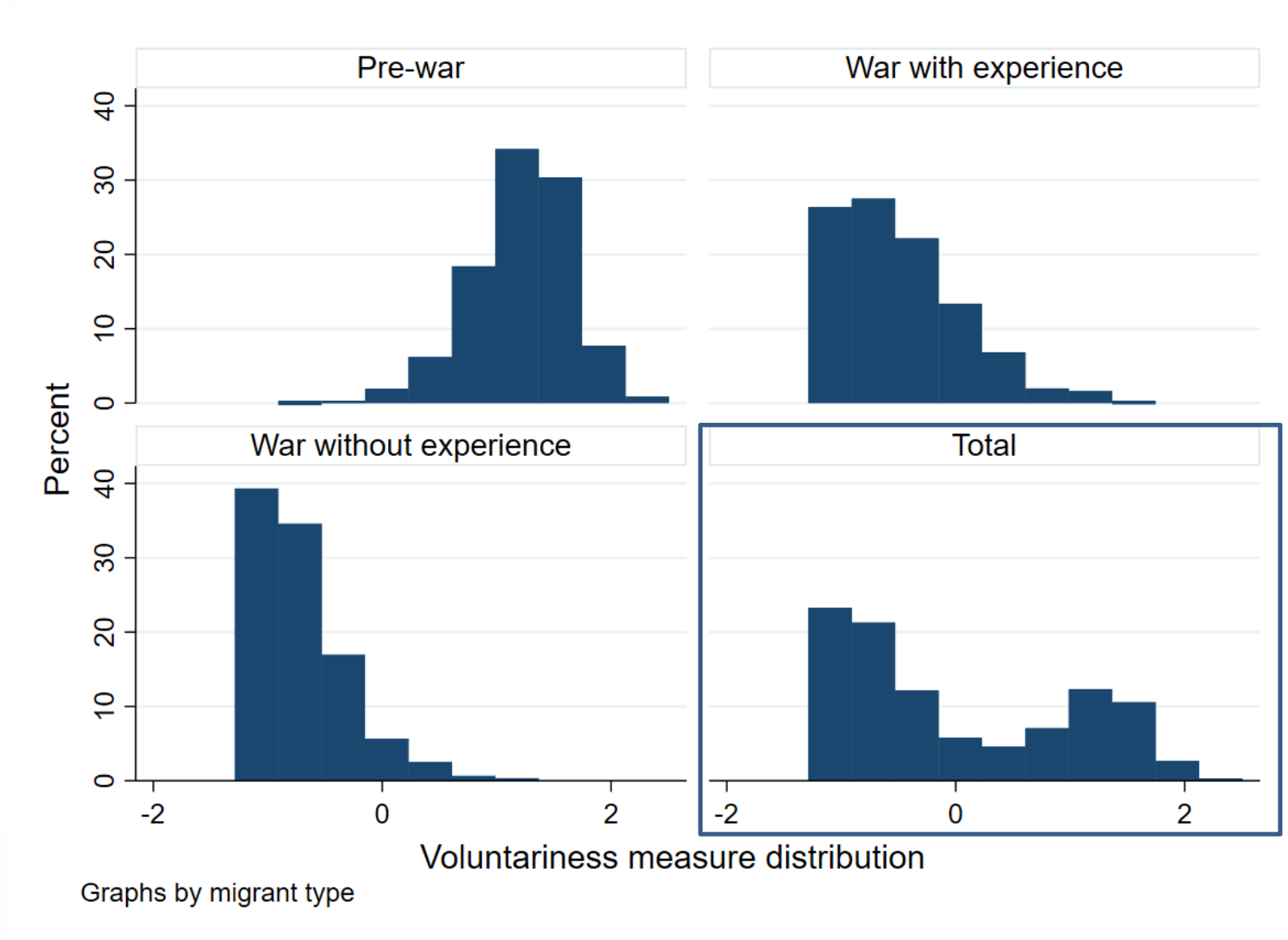
### Voluntary ↑:

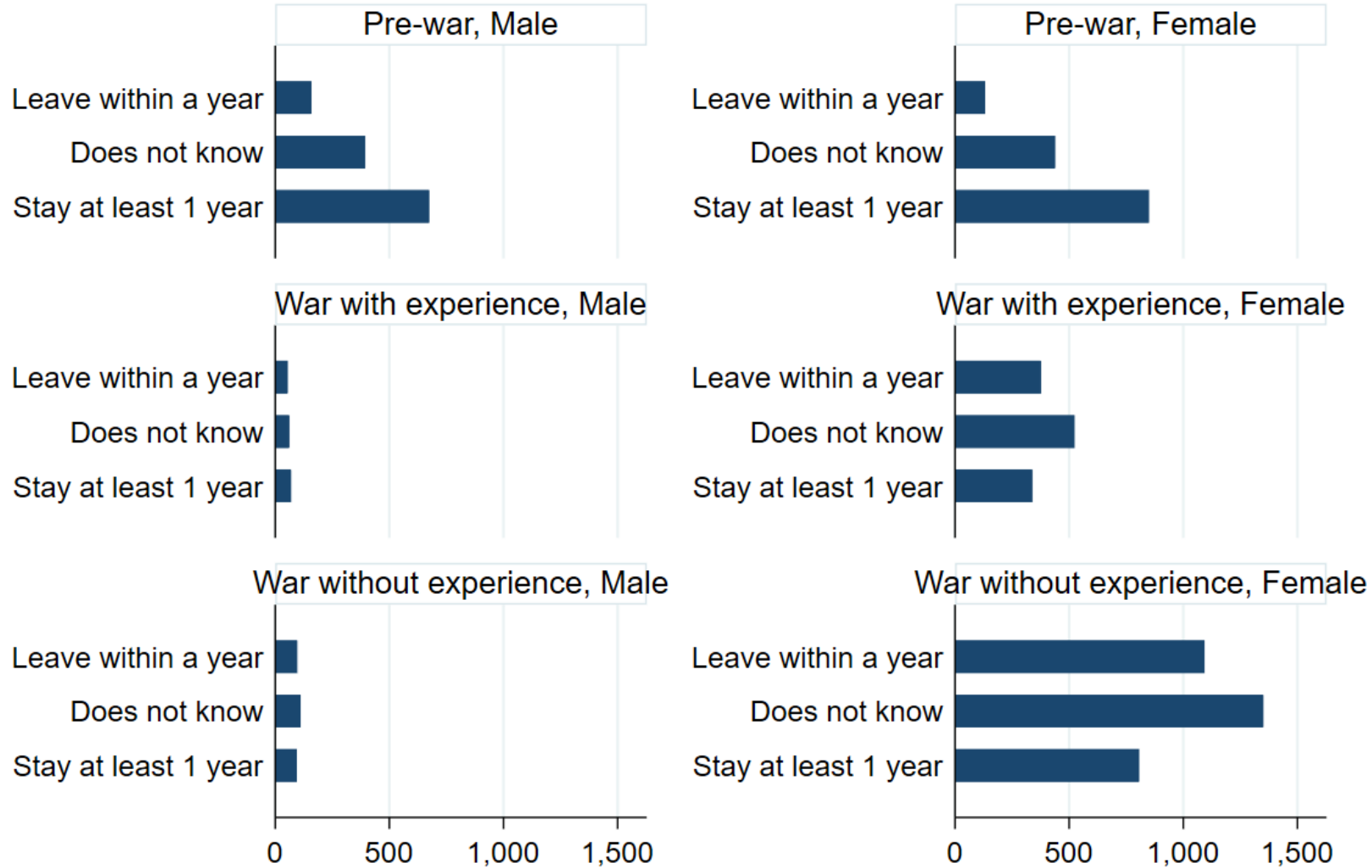
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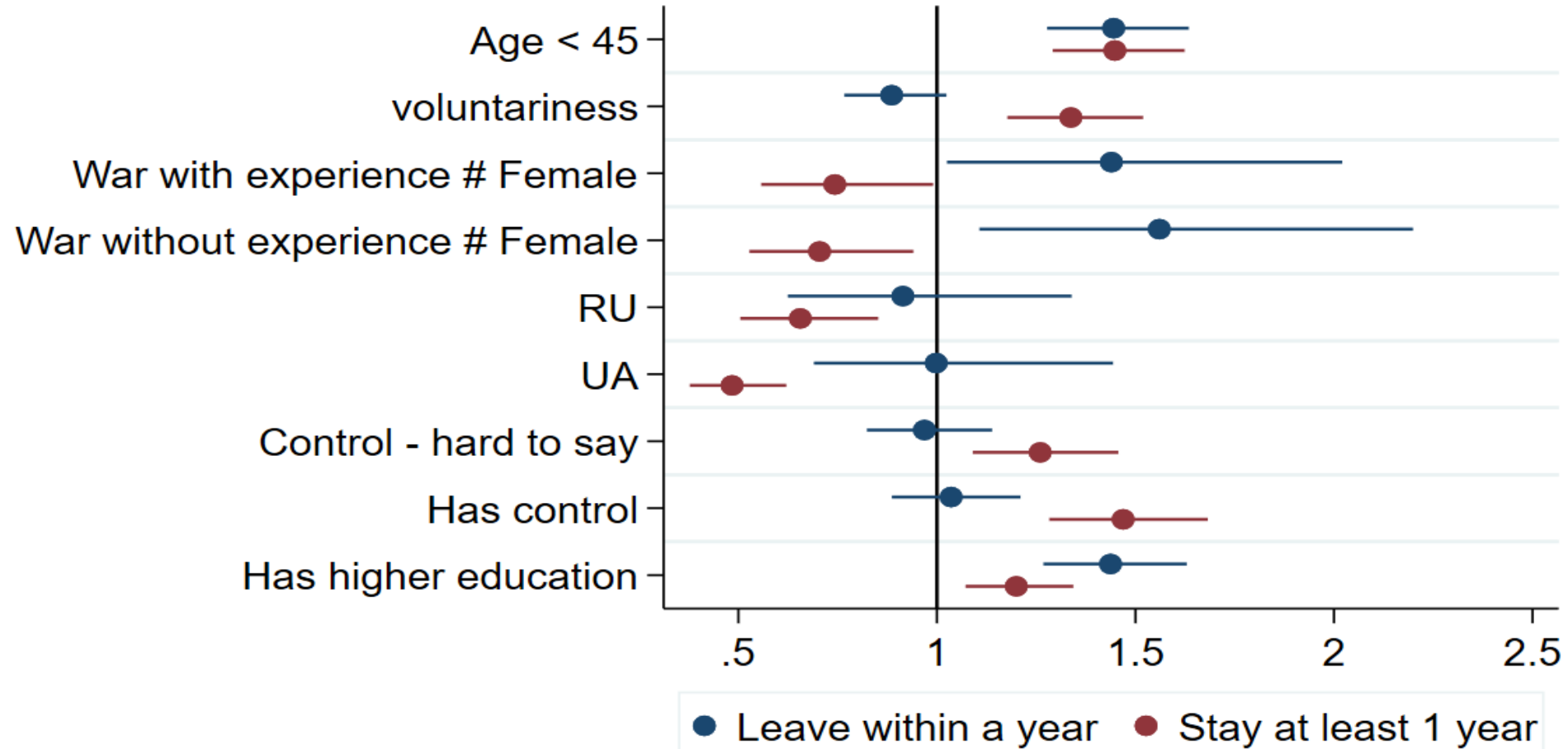




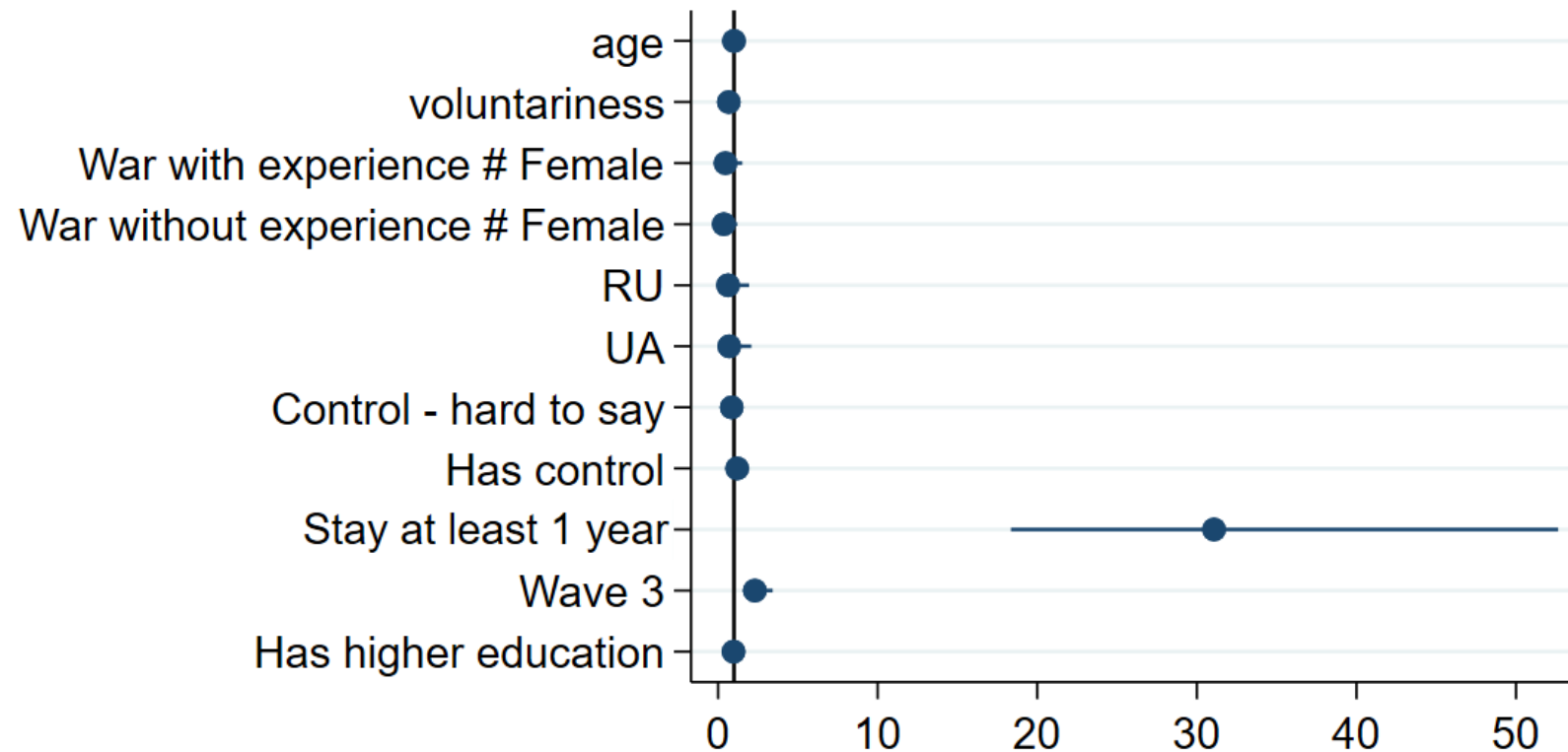
Sample counts of plan declarations by migration type and respondent gender



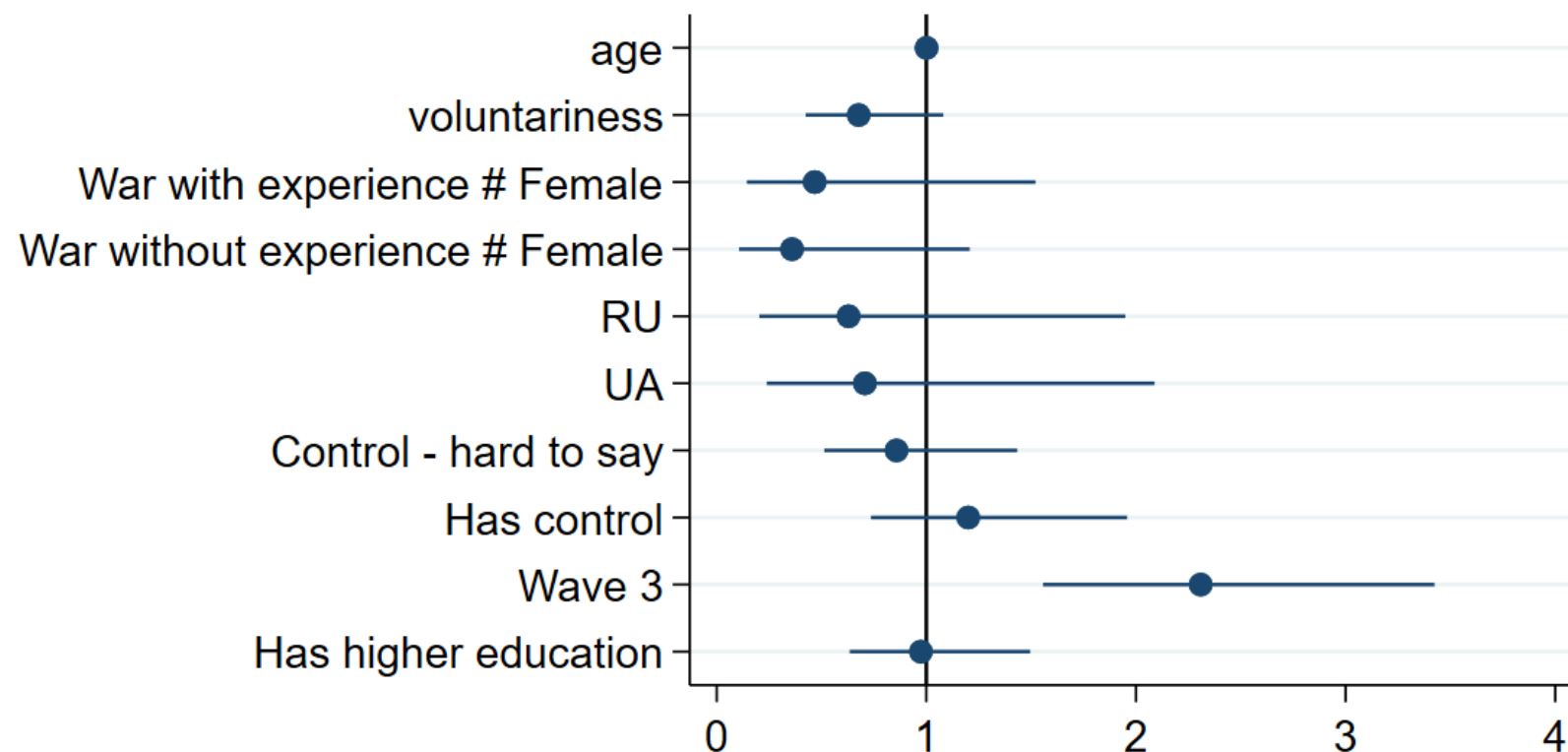
Relative Risk Ratios for a multinomial regression, baseline plans 'Do not know'



Odds Ratios for a logistic regression for realization of plans of leaving within 1 year or staying at least 1 year



Odds Ratios for a logistic regression for realization of plans (other than 'Do not know')



- Ukrainian migrants present in Poland in 2022 were very diverse in terms of the level of `voluntariness`
- Degree of `voluntariness` determines (to some extent) the ability to make specific plans
- Degree of `voluntariness` does not impact the realization of well-defined plans
- BUT: big role of selectivity (+ small sample of respondents leaving Poland observed in the database)

Thank you!

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