The Impact of Residential Mobility on Wellbeing Within a Segregated Post-conflict Society


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Project 097
The Impact of Residential Mobility on Wellbeing within a Segregated Post-Conflict Society

Presentation for the Session on New and Emerging Research within Geographies of Health and Wellbeing (1)
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Outline

• Introduction
• Research questions
• The data
• Exploratory results
• Conclusions & future work
Research Questions

• What are the characteristics of the people who migrate from single identity to ‘mixed’ neighbourhoods?

• **What is the impact of this type of migration on wellbeing** and identity?

• Why do they move? What are their expectations? How do they experience contact in their new residential setting?

• What are the identity processes underpinning this transition?

• How are people already living in ‘receiving’ communities affected?
The Data

• Representative sample of 28% NI population*
• Census information
• Migration data based on information from health card registration (2001 – 2015)
• Distinct Linkage Project
• Prescription data from BSO – Psychotropic medications issued (2010 – 2015)

*Filtered to 197,188
Healthy Migrant?

Good Health 2001 – 22% more likely to move to a different SOA

(OR = 1.22, 95% CI = 1.19, 1.26)
Healthy Migrant?

Intercept = .16
Likelihood of moving into a mixed vs non-mixed SOA

Predictors – Health & Age category: Reference = Poor & 65-74
Next Steps

SOA

Person  Person

SOA

Person  Person
Analysis Strategy

• DV = Worse Health
  – Good to fair, Good to Poor, Fair to Poor vs No Change/Improvement

• Level 1 = Migration Status
  – Mover, Non-mover, Within Mover
    • Controlling for age, SES, Tenure, Number of Births, etc

• Level 2 (SOA) = Deprivation & Segregation
  – Townsend, Simpson’s 1/D, Peacelines
Effect of Migration x Area

Intercept = .08
Intercept = .08

OR = 1.29
95% CI = 1.11, 1.42
Intercept = .08
Conclusions

• People who move shorter distances (within the same SOA) more likely to report a decline in wellbeing

• For those who move to a different SOA, there appears to be a small health advantage in moving to a mixed area
Future work

Migration Status (a)

- Non-Mover
- Soa-Mover
- Mixed-Mover
- Within-Mover

Mean number of psychotropic drug prescriptions

Quarter from January 2010 to June 2015
Thank you

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