

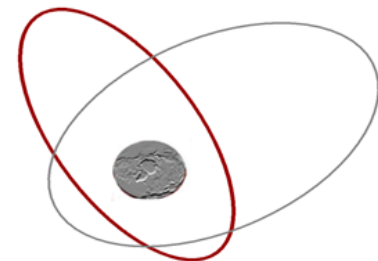


SURVEY PARTICIPATION ‘UNDER PRESSURE’: DO WORK-FAMILY CONFLICT AND TIME SQUEEZE AFFECT THE CONTACTABILITY OF RESPONDENTS?

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Some observations

- **INCREASE IN SURVEY NONRESPONSE**
- **INCREASE IN TIME PRESSURE**
 - mostly due to combined workloads
 - dual earner families
- **INCREASE WORK-FAMILY CONFLICTS**
 - time-based conflicts
 - women > men

⇒ **CAN NONRESPONSE BE RELATED TO TIME SQUEEZE?**

⇒ **IF YES, DO WE UNDERESTIMATE TIME SQUEEZE?**

NON-RESPONSE BIAS?

- **NONRESPONSE = NON-CONTACT + REFUSAL**
- **REFUSAL contingent CONTACT**
- **SURVEY VARIABLE CAUSE MODEL?**
=> NOT MISSING AT RANDOM

NON-RESPONSE BIAS?

- **OPPORTUNITY COST HYPOTHESIS**

competing demands

=> chronic time pressure

=> underrepresentation

- **BAD TIMING HYPOTHESIS**

temporary time pressure

- **NEWTONIAN HYPOTHESIS**

“bodies in motion stay in motion”

DETECTING NR BIAS

- **Direct measurement of NR BIAS:**
 - **Basic Question Approach**
 - **Pre-Emptive Doorstep Administration of Key Survey Items**

- **Seldom**
 - **no significant effect of “feeling rushed”**

PARADATA TO DETECT BIAS

- **TIME USE STUDIES:**
 - **SOCIO-DEMOGRAPHICS**
 - **PROCESS DATA**
- **STUDIES ON WORK-FAMILY CONFLICT**

PARADATA TO DETECT BIAS

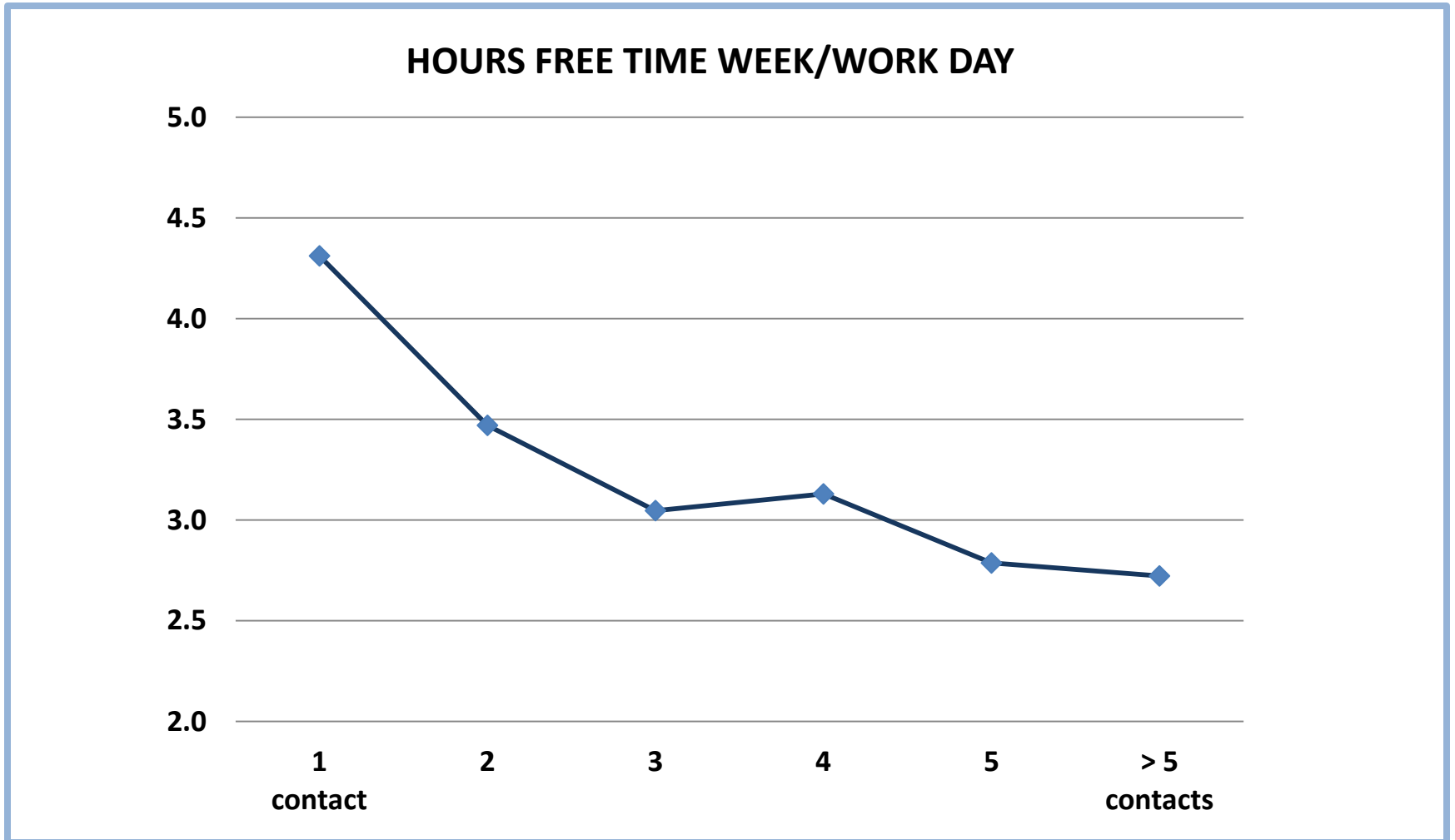
- **SOCIO-DEMOGRAPHICS and “BUSYNESS”:**
 - Types of data
 - Weighting adjustment
- **CONSISTENT for CONTACTABILITY ISSUES**
 - # adults // effects on work-family conflicts
 - young children ⇔ effects on work-family conflicts
 - contact ≠ cooperation
- **INCONSISTENT RESULTS for “BUSYNESS”**
employment status / work hours
=> crude measure

PARADATA TO DETECT BIAS

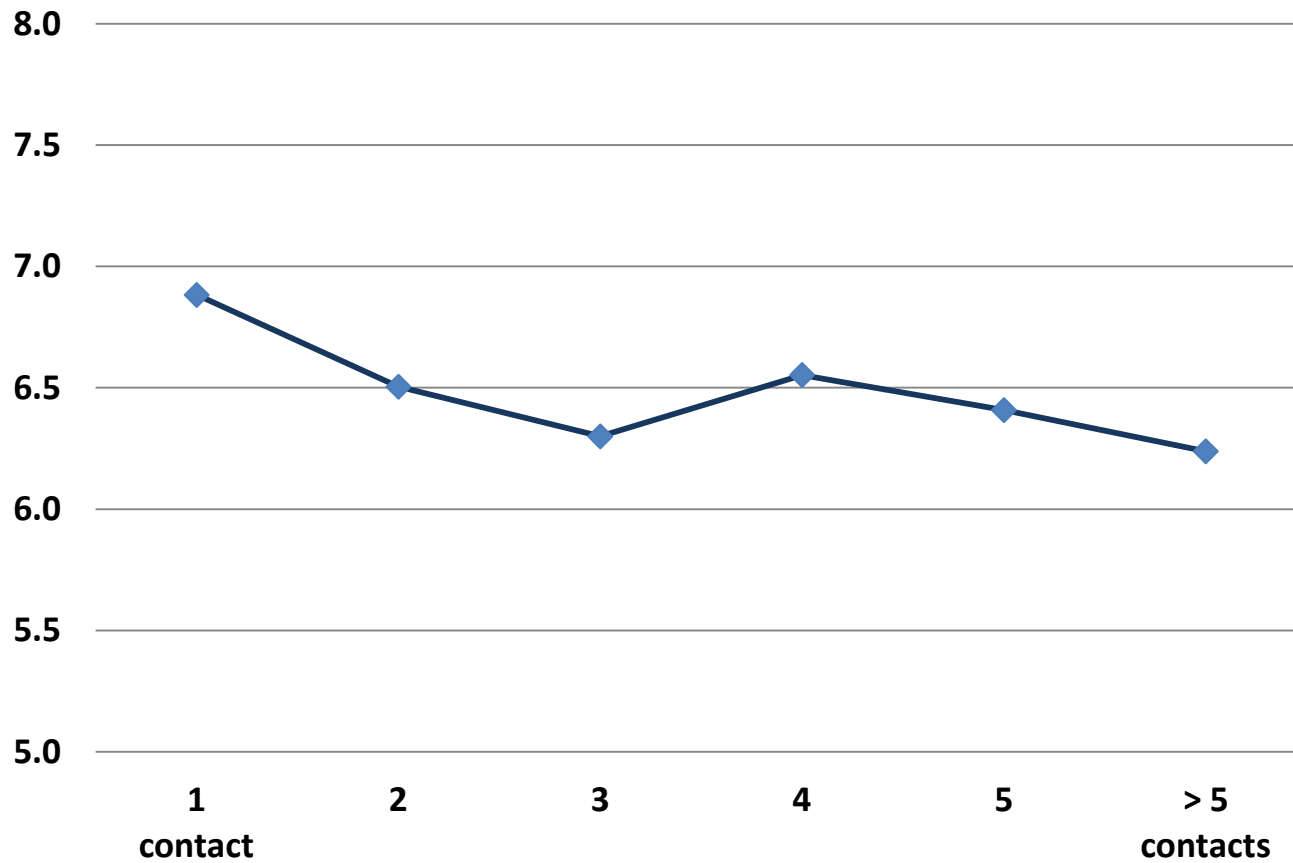
- **PROCESS DATA: CONTACT HISTORY**
 - **Doorstep reactions**
e.g. “too busy”
 - **Break-offs**
 - **Number of contact attempts**
continuum of resistance
“proxy” or “interim” non-respondents

OUR STUDY

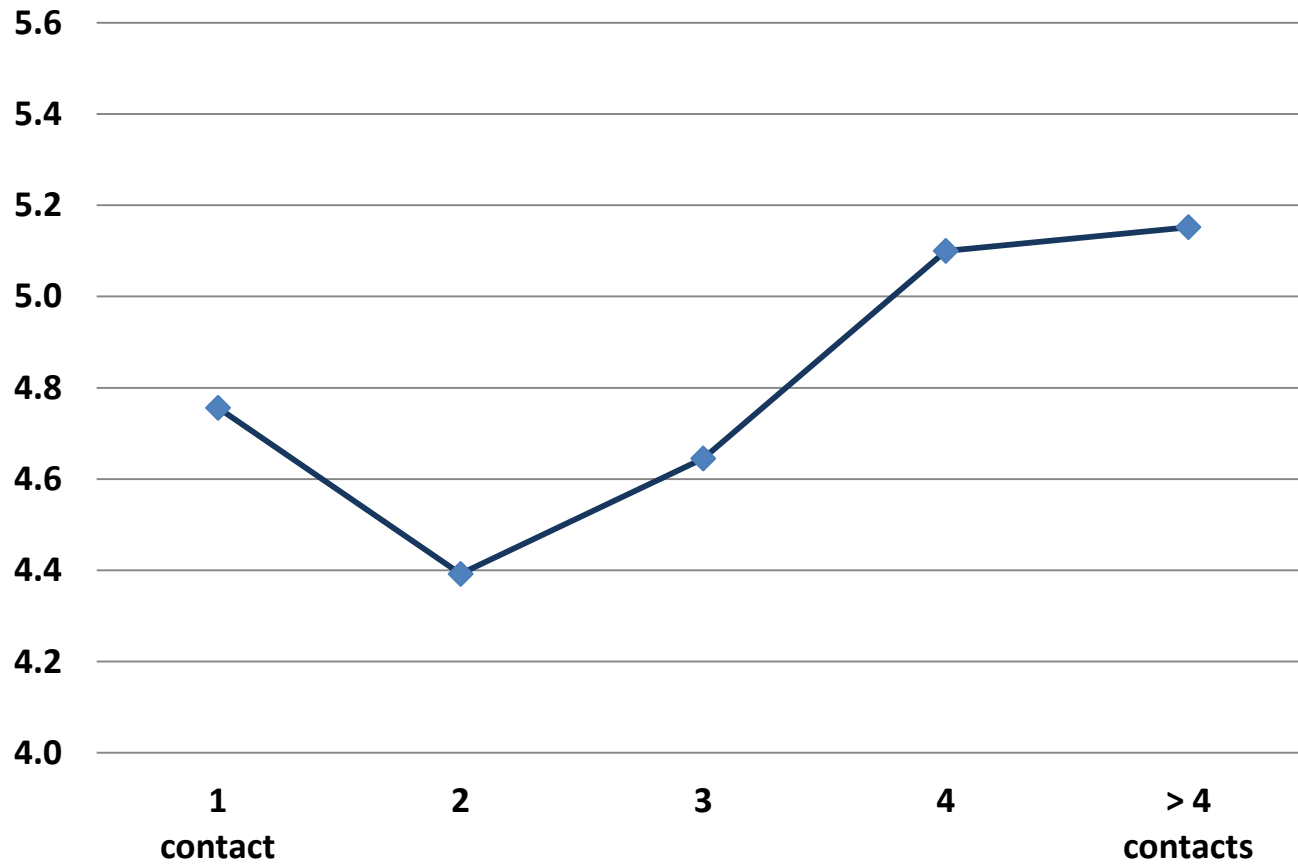
- **DATA**
 - **Socio-Cultural Changes in the Flemish region and in Brussels (SCV)**
- **CONTINUUM OF RESITANCE for CONTACTABILITY**
 - **FREE TIME on week and weekend days (2004 -2008)**
HARD-TO-CONTACT > 5 attempts until cooperation
 - **WORK-FAMILY CONFLICTS (2002)**
HARD-TO-CONTACT > 4 attempts until cooperation



HOURS FREE TIME WEEKEND/NON-WORK DAY



WORK-FAMILY CONFLICTS



- **FREE TIME**
 - Robust effect on contactability in poisson regression
 - Socio-demographics:
 - working singles < dual earners
 - dual earners < non-working couples
 - dual earners < non-working resp. with working partner
 - No effects sex
- **WORK-FAMILY CONFLICTS**
 - Effect on contactability not robust

- **TIME PRESSURE of NON-CONTACTS?**
“very-hard-to-contact” even busier?
- **TIME PRESSURE of REFUSALS?**
44% stating “too busy”, “no time”
9% stating “return at more convenient time”
- **NONRESPONSE BIAS?**
- **UNDERESTIMATION OF TIME SQUEEZE?**

THANK YOU FOR YOUR ATTENTION

Questions?