

#### LEHRSTUHL FÜR ARBEITSWISSENSCHAFT BERGISCHE UNI WUPPERTAL

# WHEN DOES A SOCIAL NORM OF "EARLY EXIT" HAVE IMPACT ON DESIRED AND PLANNED RETIREMENT AGE?



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# BACKGROUND

- A social norm of "early exit" from the labour market is widespread in Germany [Hofäcker, 2015]. It seems to affect the individual retirement process [e.g. Nilsson et al., 2011]. This is relevant when discussing the prevention of early exit.
- Susceptibility for certain social norms can vary over time and by individual salience of the topic [Ekerdt et al., 2001]. Little is known about the temporal aspects of that phenomenon. If retirement comes closer, susceptibility may become higher.

# RESEARCH QUESTIONS



# SAMPLE & DATA

- **Survey data** from the German lidA cohort study on work, age and health [Hasselhorn et al., 2014] Wave 2 [W2] in 2014, wave 3 [W3] in 2018
- **Cohort participants:**

initially employed people, born in either 1959 or 1965 ("Baby - Boomer") and representative for this population

- **Selection:** participants of wave 2 & 3, employed in wave 3 (complete cases, n = 2,643)
- Women 55 % / older cohort (1959) 44 %
- Education: low 21 %, middle 56 %, high 23 %
- **Data collection** via computer-assisted personal interview (CAPI, mean duration W3: 77 min.) at home

### Q1: Does a social norm of early exit in the

- personal environment impact desired and
- planned retirement age?
- **Q2:** Does distance to planned retirement age
  - moderate the relation between social norm and
  - desired/planned retirement age?

## VARIABLES & ANALYSES

#### **Independent Variables**

Social norm: single item in W2 and W3 (dichotomised)

Distance to planned retirement age: calculated as 'planned ret. age' minus 'current age' (0 to 42 years).

#### **Dependent Variables**

Planned and desired retirement age: open question in W3 (each)

#### Analyses

I. Hierarchical linear regression for each outcome including an interaction term (social norm W3 and distance). Controlling for gender and education.

II. If interaction significant: Regression stratified by distance to planned retirement age (1 - 4, 5 - 8, > 8 years)

legal retirement age

# RESULTS

A1: Early exit norm significantly predicts desired and planned ret. age, each (effects in full model: see below).

68

67

A2: The impact of early exit norm on *desired* retirement age is moderated by distance to planned retirement age: the impact is found only if individuals plan to retire in 5 or more



### CONCLUSIONS

### REFERENCES

- A perceived social norm of early exit reduces planned and (stronger!) desired retirement age (cross-sectionally, and longitudinally over 4 years).
- A social norm of early exit has an impact on desired retirement age **five years or more before** planned retirement age. Possibly, individuals close to planned retirement age are no longer searching for information contained in social norms but work on realisation of their plans instead.
- Age concept of "distance to planned retirement age" was fruitful.
- Alternative explanations (methodological artifact, reversed causality) should be discussed.

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Nilsson K, Hydbom AR, Rylander L (2011) Factors influencing the decision to extend working life or retire. Scandinavian Journal of Work, Environment & Health 37:473–480.

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