

# Discussion Personality and Response to the Financial Crisis

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# Big question

- Are older households able to maintain their financial security and well-being during their retired years?
   Puzzles:
  - Wealth and saving vary considerably

See: Venti and Wise (1998); Lusardi (1999)

 Over half of households claim Social Security retirement benefits within one year of attaining 62

See: Coile, Diamond, and Jousten (2002); Hurd, Smith, and Zissimooulos (2004); Sass, Sun, and Webb (2007)

A sharp decline in consumption in retirement

See: Banks et al. (1998); Bernheim et al. (2001); Haider and Stephens (2003); Hurd and Rohwedder (2003, 2008)



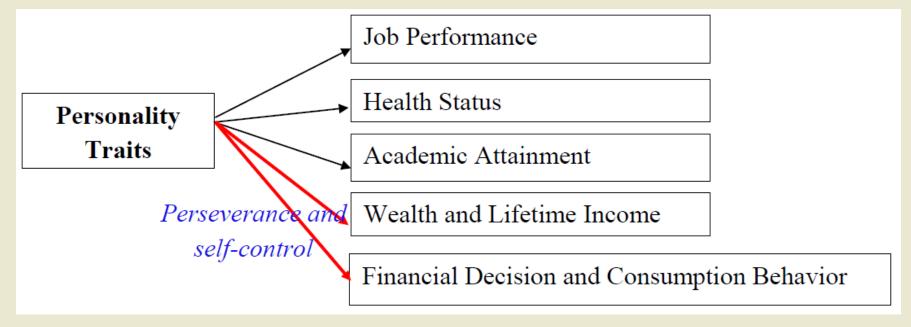
### Big question (cont'd)

- No matter how the data is cut:
  - Unexplained part of variation in wealth accumulation, early claiming behavior, and retirement consumption puzzles
  - Some households fair worse in retirement
- This paper aims to:
  - Explain some of these puzzles from a new perspective:
     personality traits
  - Help policy makers to aim at improving the financial security and well-being of older adults



#### This paper

• The new perspective:



- Paper is clean and thorough along many dimensions
- Incorporates different/new data to try to shed light on the questions of interest



# Key findings

No notable associations between conscientiousness and responses to the financial crisis

- Means of liquidating assets?
  - Borrowing from 401 (k) has not significantly changed (Vanguard and Fidelity)
  - An increase in default on mortgage (Vanguard and Fidelity)
  - Less changes in the composition of families' portfolios (SCF)
- The direction of correlation?
  - The conscientiousness more likely to aware of the lose and to take actions in response
  - The conscientiousness more likely to trade against the long-run
- No finding, maybe an interesting story though different?
  - o Behavior asymmetric?



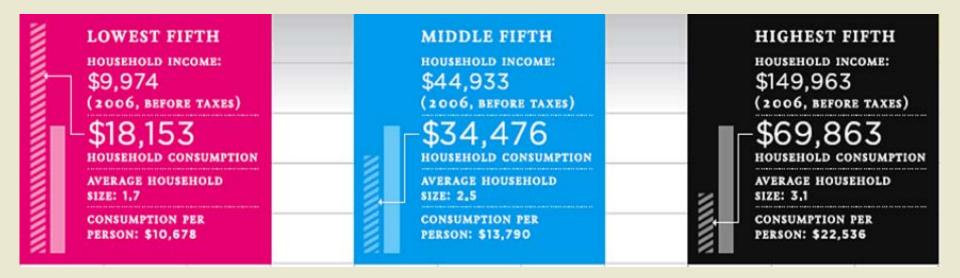
### Key findings (cont'd)

More conscientious persons spend less of their income, whereas persons who are open to experience spend more

- Relationship between income and consumption
- Potential negative bias from the positive correlation
  - Outcome variable: <u>Consumption</u>
     Income
  - In Duckworth & Weir 2010: strong correlation between conscientiousness and lifetime earnings



### How Americans spend their money



$$\frac{The incomes of the top fifths}{The incomes of the bottom fifths} = \frac{15}{1}$$

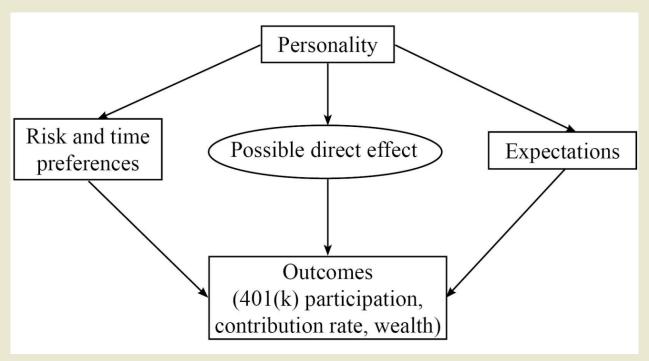
$$\frac{The consumption of the top fifths}{The consumption of the bottom fifths} = \frac{4}{1}$$



Source: The New York Times.

#### Extensions

• The pathways through which personality affect various economic outcomes: direct effect *vs.* indirect effect



Other data sources (like HILDA) and international perspectives



#### What are the policy implications?

- Consistency and change in personality traits across the life course
- Implications for the future cohorts
- Framing, personality, and economic decisions

