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4-2-2014

### The Unequal Burden of Debt and Its Impact on Health

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Sweet, Elizabeth and DuBois, Zachary, "The Unequal Burden of Debt and Its Impact on Health" (2014). Office of Community Partnerships Posters. 272.

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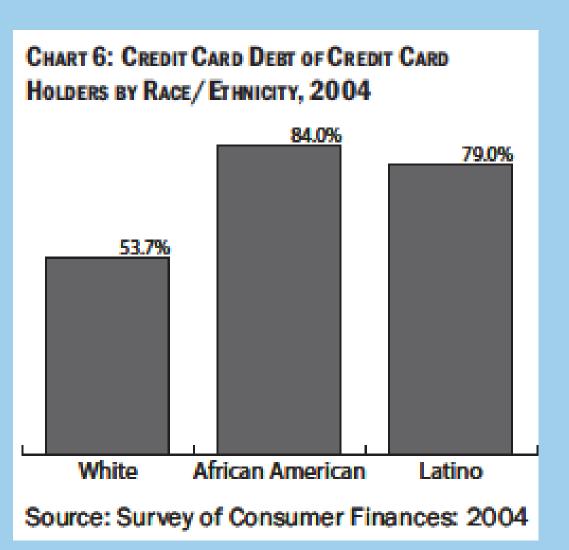
# The Unequal Burden of Debt and Its Impact on Health

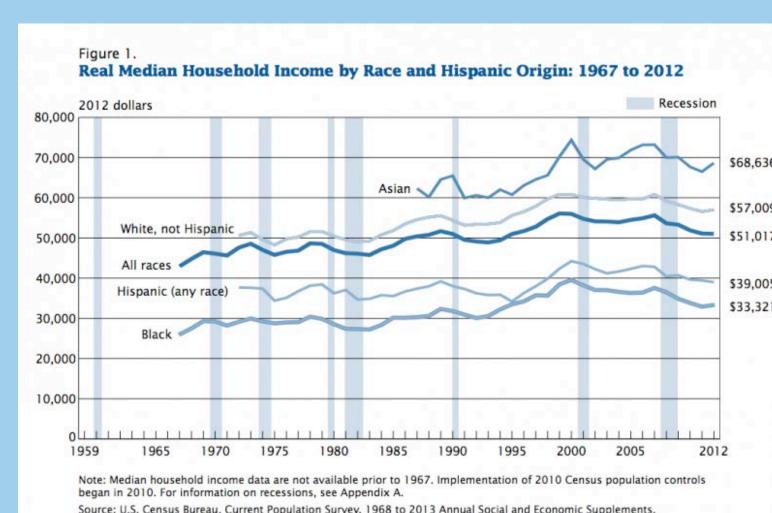
Elizabeth Sweet, PhD, MPH & Zachary DuBois, PhD Anthropology Department, University of Massachusetts Boston

# Summary/Abstract

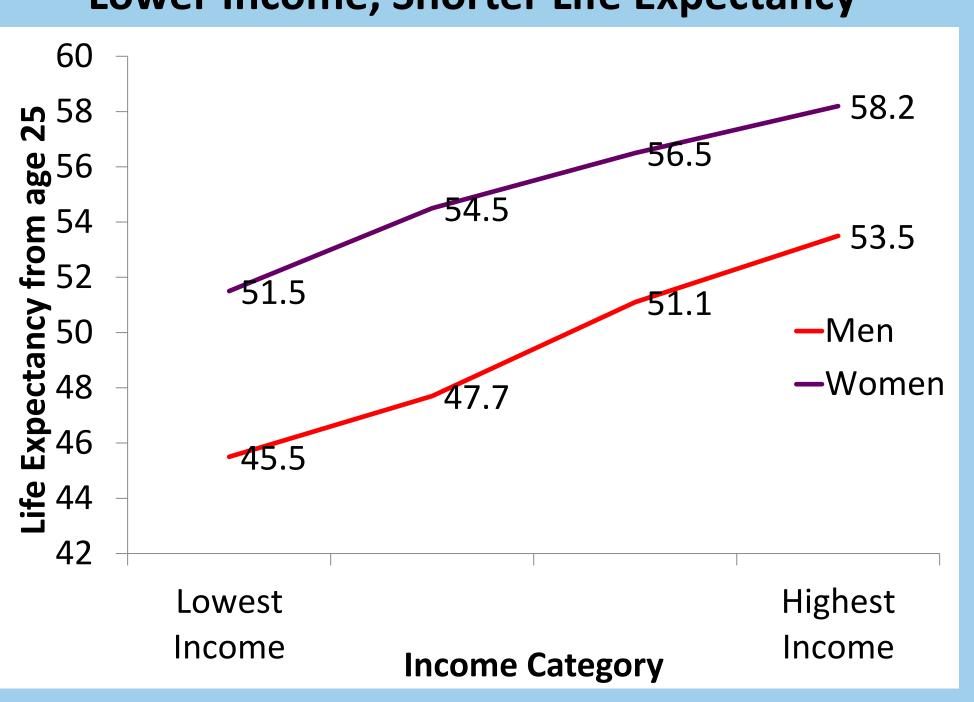
Average household debt in America has tripled in the past 30 years. Much of this burden is unequally borne by racial/ethnic minorities and those with lower incomes, who face discrimination in obtaining loans and must devote more household resources to paying off debts. 2, 3

Being indebted is a strong predictor of suicide, depression, and other adverse mental health outcomes. However, its impact on physical health is underexplored.<sup>4</sup>





### Inequality is Reflected in the Body: Lower Income, Shorter Life Expectancy



Age adjusted, data from National Health Interview Survey, RWJF www.commissionhealth.org

### Goals

Using a community-based, mixed-methods approach, this project aims to elucidate debt as a socioeconomic determinant of physical health. Specifically, we aim to learn:

- The diverse aspects of debt that people experience
- How debt is patterned across race, ethnicity, and income
- What <u>types</u> of financial debt influence health and well-being

We will work with community and neighborhood-based organizations to recruit study participants from the diverse neighborhood of Dorchester, MA.

# Impacts and Next Steps

By elucidating mechanisms and pinpointing specific profiles of debt-related disease risk, we hope to lay the groundwork for the development of targeted future intervention strategies. Our next steps:

- Develop community partnerships
- Convene a Community Advisory Panel
- Begin qualitative interviewing
- Measure biomarkers of health among a diverse sample of Dorchester residents

# Approaches and Methods

### **Data Collection**

**Phase 1:** In-depth, in-person Interviews with 100 participants to learn about their experiences with financial debt

• Identify the many types of debt and debt experience

**Phase 2:** Interviews and biomarker measures involving 500 participants to examine the effects of specific types of debt on health

- Blood pressure
- C-Reactive Protein (inflammation)
- Epstein Barr Virus antibodies (immune function)

## **Community Engagement**

# Community Advisory Panel

- Involved in all phases of the study
- Provide insights and suggestions
- Review study findings
- Contribute to dissemination plan

# References and Resources

- 1. Garcia J, "Borrowing to Make Ends Meet: The rapid growth of credit card debt in America" DEMOS 2007.
- 2. Garcia J, Draut T, "The Plastic Safety Net: How households are coping in a fragile economy" DEMOS 2009.
- 3. Williams B, <u>Debt for Sale: A social history of the credit trap</u>, Philadelphia: University of Pennsylvania Press, 2005.
- 4. Sweet E, Nandi A, Adam E, McDade T, "The High Price of Debt: Household financial debt and its impact on mental and physical health, <u>Social Science and Medicine 91:94-100; 2013.</u>