

"Gender Differences in Romantic Involvement and Desires Among Older African Americans"

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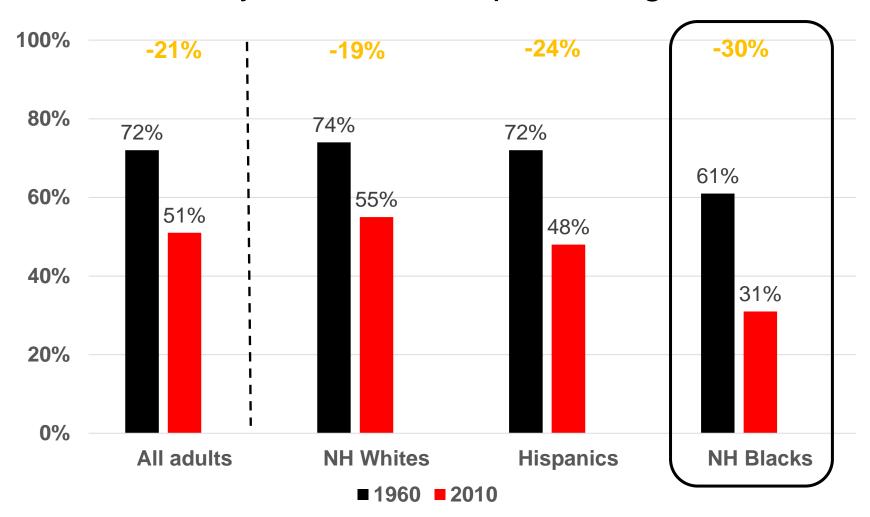
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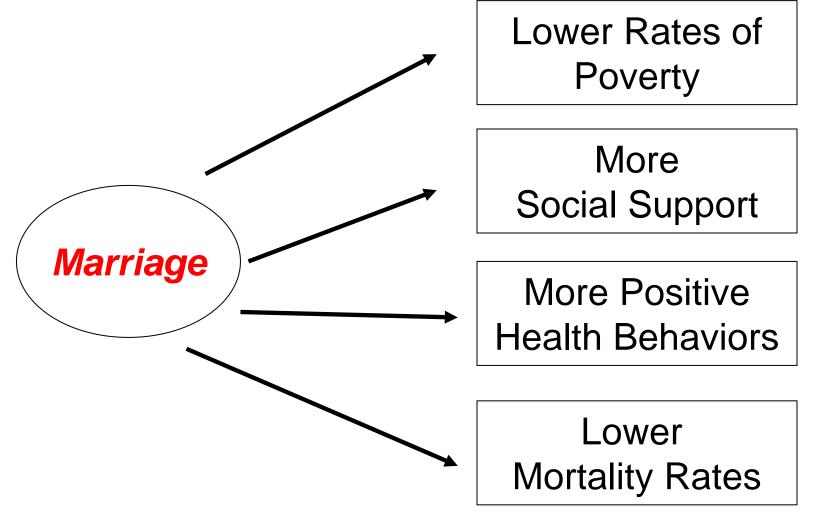


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Marriage Decline Between 1960 and 2010, Overall and by Race and Hispanic Origin

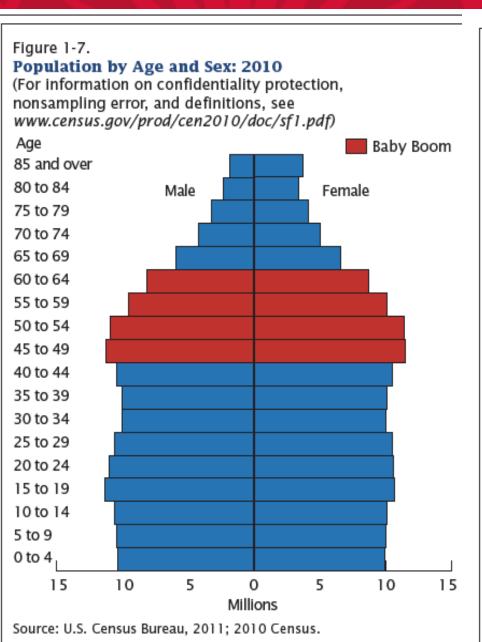


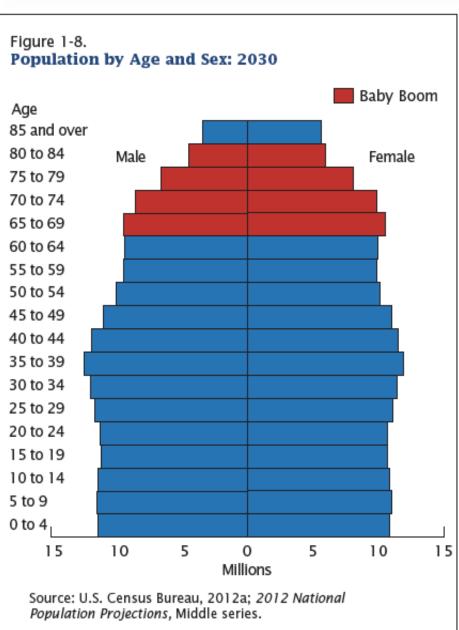
Causal Pathways: Benefits of Marriage



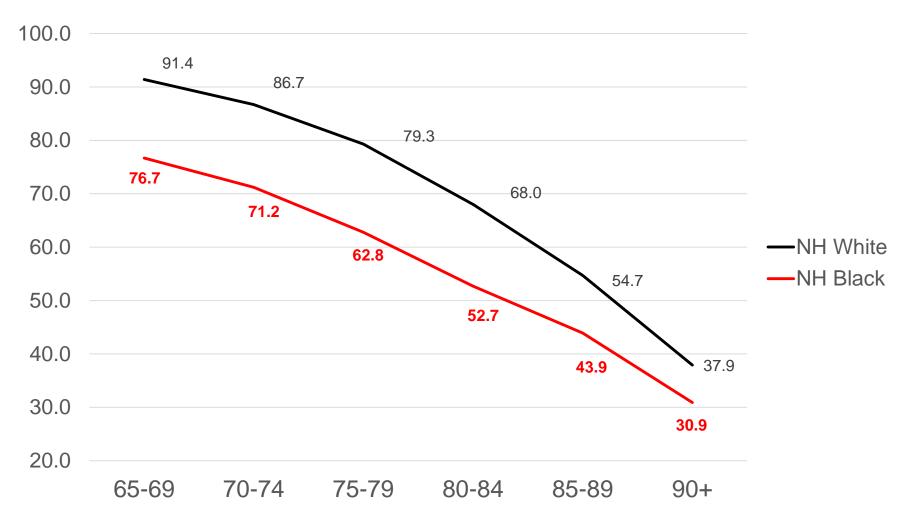
Why Marriage Matters for Older Adults

- Married older adults are less likely to live alone
- Older adults who live alone:
 - More than twice as likely to lack the money to meet basic expenses (12% vs. 5%)
 - Three times as likely to live in poverty (6.5% vs. 17.3%)
 - Less likely to spend time with family
 - More likely to enter nursing homes*
- The importance of gender:
 - Older women are almost 2x more likely to live alone (32% vs. 18%)





Sex Ratio (Men : Women), by Race/Hispanic Origin and Age, 2010



Current State of Marriage and Family Research Literature

- Developmental stages of the literature:
 - Married vs. unmarried (1950s-1990s)
 - Married vs. (previously married vs. never married; 1990s-present)
 - Addition of cohabitation and marital quality (early 2000s-present)

- Gaps in aging literature
 - Race is often treated as a covariate
 - Little consideration of specific patterns among older African Americans
 - Marital status often treated as a covariate, rarely as an outcome

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Gaps in the Marriage and Dating Literature

- Very little research on non-cohabiting/non-marital romantic unions
- Marital/romantic involvement status measures rarely simultaneously consider desires
- Many studies focus on college-aged or adults in their 20s/30s
 - Relatively little quantitative information on dating among older adults
 - Older adult samples often based on nursing home residents

Data and Methods

- 2001-2003 National Survey of American Life (NSAL)
- Multistage probability sampling across the U.S.
 - Nationally representative samples of African Americans and Black Caribbeans
- <u>Topics</u>: psychological distress and mental disorders; neighborhoods; family structure and processes; religion, health, and work
- Analyses using SAS 9.13 and Stata 13.0
- Focus on older subsample of African Americans
 - 55 and older (N = 837)

Dependent Variable:

Romantic Involvement/Desire

- Based on 2-3 measures
 - Marital status
 - married/cohabiting, previously married (separated, divorced, or widowed), never married
 - 2. Those who were not currently married/cohabiting were asked, "Do you have a main romantic involvement at this time?"
 - 3. Those who responded "no" were then asked, "Do you want a main romantic involvement?"
- Resulted in a four-category outcome:
 - 1=currently married (38.7%) or cohabiting (1.4%)
 - 2=has a (non-cohabiting) main romantic involvement (11.0%)
 - 3=unpartnered but desire a romantic relationship (9.7%)
 - 4=unpartnered but does not desire a romantic relationship (39.2%)

Control Variables

- Gender
- Age in years
- Educational attainment in years
- Family income (\$)
- Region (Northeast, North Central, West, South)
- 12-month material hardship (α = 0.76):
 - Difficulty meeting basic expenses
 - Difficulty paying full rent or mortgage
 - Difficulty paying full utilities
 - Ever had utilities disconnected, had telephone disconnected
 - Evicted for non-payment
 - Could not afford leisure activities
- Self-rated physical health (1/poor → 5/excellent)
- Self-rated dental health (1/poor → 5/excellent)

Analytic Strategy

- Multinomial logistic regression to predict romantic involvement/desire
- Three contrasts between four distinct groups:
 - Married/cohabiting (ref) vs. romantically involved
 - Married/cohabiting (ref) vs. unpartnered but desire a main RI
 - Married/cohabiting (ref) vs. unpartnered but does not desire a main RI
- Data were weighted and adjusted for complex survey design
- Relative risk ratios (RRR) and 95% CI are reported

Weighted Multinomial Logistic Regression Analysis of Demographic and Self-Rated Health Variables and Romantic Involvement Among Older African Americans, National Survey of American Life (N = 837)

	Romantically Involved (vs. Married/Cohabit)
	Model 1 RRR (95% C.I.)
Gender	
Male	1.00
Female	1.41 (0.83,2.42)
Age	0.98 (0.94,1.01)
Family Income	0.91 (0.85,0.98)*
Education	0.97 (0.89,1.06)
Region	
Northeast	2.32 (1.04,5.22)*
North Central	2.94 (1.54,5.60)**
South	1.00
West	2.21 (1.12,4.35)*
Material Hardship	1.09 (0.81,1.46)
Self-Rated Health	1.26 (0.92,1.74)
Self-Rated Oral Health	0.82 (0.63,1.07)

- Higher family income = less likely to have a romantic involvement vs. married/cohabiting
- Residents of the Northeast, North
 Central, and West = more likely to
 have a romantic involvement
 - vs. Southerners = more likely to be married/cohabiting

^{*} *p* < 0.05; ** *p* < 0.01; *** *p* < 0.001

Weighted Multinomial Logistic Regression Analysis of Demographic and Self-Rated Health Variables and Romantic Involvement Among Older African Americans, National Survey of American Life (N = 837)

	Desire Romantic Involvement (vs. Married/Cohabit)
	Model 2
	RRR (95% C.I.)
Gender	
Male	1.00
Female	2.48 (1.37,4.48)**
Age	0.94 (0.90,0.99)*
Family Income	0.87 (0.79,0.95)**
Education	1.08 (0.94,1.25)
Region	
Northeast	1.97 (0.54,7.25)
North Central	3.24 (1.67,6.28)**
South	1.00
West	1.00 (0.34,2.89)
Material Hardship	1.09 (0.83,1.43)
Self-Rated Health	1.13 (0.83,1.54)
Self-Rated Oral Health	0.84 (0.67,1.06)

- Women were more than twice as likely to desire a romantic involvement
 - vs. men = more likely to be married/cohabiting
- Older adults = less likely to desire RI
 - vs. younger adults = more likely to be married/cohabiting
- Higher family income = less likely to desire a main romantic involvement
- Residents of the North Central region = more likely to desire a RI
 - vs. Southerners = more likely to be married/cohabiting

^{*} p < 0.05; ** p < 0.01; *** p < 0.001

Weighted Multinomial Logistic Regression Analysis of Demographic and Self-Rated Health Variables and Romantic Involvement Among Older African Americans, National Survey of American Life (N = 837)

	Neither Have Nor Desire Romantic Involvement (vs. Married/Cohabit)
	Model 3
	RRR (95% C.I.)
Gender	
Male	1.00
Female	4.32 (3.01,6.20)***
Age	1.06 (1.04,1.09)***
Family Income	0.84 (0.77,0.92)***
Education	1.05 (0.95,1.16)
Region	
Northeast	1.37 (0.70,2.68)
North Central	1.35 (0.64,2.87)
South	1.00
West	0.93 (0.40,2.14)
Material Hardship	1.18 (0.92,1.51)
Self-Rated Health	0.94 (0.73,1.22)
Self-Rated Oral Health	0.88 (0.73,1.07)

- Women were more than 4x more likely to neither have nor desire a romantic involvement
 - vs. men = more likely to be married/cohabiting
- Older age = more likely than to neither have nor desire a romantic involvement (vs. married/cohabiting)
- Higher family income = less likely to neither have nor desire a romantic involvement

^{*} *p* < 0.05; ** *p* < 0.01; *** *p* < 0.001

Conclusions

- Low marriage rates among Blacks do not necessarily indicate lack of romantic partnerships
 - 11% reported having a main romantic involvement
- Lack of romantic partnership is not necessarily involuntary
 - 40% married/cohabiting
 - 39% neither had nor desired a romantic involvement
- Higher income adults were most likely to be married/cohabiting

Conclusions

- Increasing age:
 - Lower likelihood of desiring a main romantic involvement
 - Higher likelihood of neither having nor desiring a main romantic involvement
 - Concerns about caregiving, especially for women
- Southerners more likely to be married/cohabiting
 - Northeast, North Central, West → more likely to have a main RI
 - North Central → more likely to desire a main RI

Conclusions: The Role of Gender

- Older African American women were:
 - more likely to desire a romantic involvement
 - more likely to neither have nor desire a romantic involvement
- Potential causes:
 - Fears of potential caregiving burden for older/sicker men
 - Increasingly skewed sex ratio among older African Americans
- Presence/level of romantic involvement and desires likely involves a combination of constraints and agency, especially for older African American women