Crime & Race: Crime is concentrated in predominantly black neighborhoods
- Orleans Parish
Crime & Race: Crime is concentrated in predominantly black neighborhoods
- Central crime areas
Effects of Various Factors on Violent Crime (combined murder & assault) in New Orleans Neighborhoods, 2008-09 – Broken down by Race – ver. 2a w Maps (NBHs reclassified by race according to 2000 census. Central Business District excluded as outlier.)

What factors reduce Violent Crime?

Correlations
Survey Data (N = 2,648) & Police Reports,
Aggregated to Neighborhood Level (N = 62)

<table>
<thead>
<tr>
<th>Combined Rate of Violent Crime</th>
</tr>
</thead>
<tbody>
<tr>
<td>All</td>
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</tbody>
</table>

Social Capital

Networks
- Associational Involvement: -.408**, -.249, -.399*
- Informal Socializing: -.035, -.059, .200
- Civic Leadership: -.363**, -.184, -.294

Trust
- Social Trust: -.568**, -.568**, -.344
- Inter-Racial Trust: -.194, -.024, .128

Faith-Based
- Church Membership: -.321*, -.404*, -.661**
- Faith-Based Engagement: -.130, -.302, -.566**

Demographic

Status
- Education: -.636**, -.216, -.461**
- Income: -.604**, -.349, -.512**
- Unemployed Now: .519**, .179, .432*

Family
- Married with Children: -.588**, -.454*, -.636**
Social Capital – Associational Involvement

- Has a large effect on reducing violent crime in black neighborhoods
- Has little effect in white neighborhoods, where there is much less violent crime to begin with
Effects of Various Factors on Violent Crime (combined murder & assault) in New Orleans Neighborhoods, 2008-09 – Broken down by Race – *ver. 2a w Maps* (NBHs reclassified by race according to 2000 census. Central Business District excluded as outlier.)

**Social Capital – Associational Involvement** in predominantly black neighborhoods
Effects of Various Factors on Violent Crime (combined murder & assault) in New Orleans Neighborhoods, 2008-09 – Broken down by Race – ver. 2a w Maps (NBHs reclassified by race according to 2000 census. Central Business District excluded as outlier.)

Social Capital – Civic Leadership
- Has a moderate effect on reducing violent crime in black neighborhoods
- Has little effect in white neighborhoods, where there is less violent crime to begin with
Social Capital – Informal Socializing
- Has a substantial effect on *increasing* violent crime in black neighborhoods
- Has little effect in white neighborhoods, where there is less violent crime to begin with
Effects of Various Factors on Violent Crime (combined murder & assault) in New Orleans Neighborhoods, 2008-09 – Broken down by Race – ver. 2a w Maps (NBHs reclassified by race according to 2000 census. Central Business District excluded as outlier.)

Social Capital – *Informal Socializing* in predominantly black neighborhoods

![Map of Orleans Parish showing incidents of murder and assault with color coding for informal socializing](image-url)
Social Capital – Faith-Based Engagement
- Has a large effect on reducing violent crime in black neighborhoods
- Has little effect in white neighborhoods, where there is much less violent crime to begin with
Social Capital – Church Membership
- Has a large effect on reducing violent crime in black neighborhoods
- Has some effect in white neighborhoods, where there is less violent crime to begin with
Social Capital – *Church Membership* in predominantly black neighborhoods

April 11, 2009
Effects of Various Factors on Violent Crime (combined murder & assault) in New Orleans Neighborhoods, 2008-09 – Broken down by Race – ver. 2a w Maps (NBHs reclassified by race according to 2000 census. Central Business District excluded as outlier.)

Social Capital – Family is Rooted in New Orleans
- Has slight effects on reducing violent crime in both black & white neighborhoods
- Absolute levels are lower in white neighborhoods

![Graph showing the relationship between percent black of NBH and combined rate (w/o CBD) with family rooted in New Orleans. The graph includes a scatter plot with points for non-black (under 50%) and black (over 50%) neighborhoods, and two regression lines with R^2 values of 0.045 and 0.012.]

April 11, 2009
Effects of Various Factors on Violent Crime (combined murder & assault) in New Orleans Neighborhoods, 2008-09 – Broken down by Race – ver. 2a w Maps (NBHs reclassified by race according to 2000 census. Central Business District excluded as outlier.)

Social Capital – Married with Children
- Has a very large effect on reducing violent crime in black neighborhoods
- Also has a substantial effect in white neighborhoods

![Graph showing the relationship between Married with Children and Combined Rate (w/o CBD)](image)

Percent Black of NBH: Dichotomized
- Non-Black (Under 50%)
- Black (Over 50%)
- Non-Black (Under 50%)
- Black (Over 50%)

R Sq Linear = 0.206
R Sq Linear = 0.374
Effects of Various Factors on Violent Crime (combined murder & assault) in New Orleans Neighborhoods, 2008-09 – Broken down by Race – ver. 2a w Maps (NBHs reclassified by race according to 2000 census. Central Business District excluded as outlier.)

Social Capital – Social Trust

- Has a moderate effect on reducing violent crime in both black & white neighborhoods
- Absolute levels are lower in white neighborhoods

![Graph showing the relationship between Social Trust and Combined Rate (w/o CBD)]

Percent Black of NBH: Dichotomized
- Non-Black (Under 50%)
- Black (Over 50%)
- Non-Black (Under 50%)
- Black (Over 50%)

R Sq Linear = 0.323
R Sq Linear = 0.099

April 11, 2009
Social Capital – Inter-Racial Trust
- Has a slight, non-significant, effect on increasing violent crime in black neighborhoods
- Has little effect in white neighborhoods, where there is less violent crime to begin with
Effects of Various Factors on Violent Crime (combined murder & assault) in New Orleans Neighborhoods, 2008-09 – Broken down by Race – ver. 2a w Maps (NBHs reclassified by race according to 2000 census. Central Business District excluded as outlier.)

Socio-Economic Factors – Education
- Has a large effect on reducing violent crime in black neighborhoods
- Has a slight effect in white neighborhoods, where there is less violent crime to begin with
Effects of Various Factors on Violent Crime (combined murder & assault) in New Orleans Neighborhoods, 2008-09 – Broken down by Race – ver. 2a w Maps (NBHs reclassified by race according to 2000 census. Central Business District excluded as outlier.)

Socio-Economic Factors – Income (ordinal categories)
- Has a large effect on reducing violent crime in black neighborhoods
- Has a moderate effect in white neighborhoods, where there is less violent crime to begin with
Effects of Various Factors on Violent Crime (combined murder & assault) in New Orleans Neighborhoods, 2008-09 – Broken down by Race – ver. 2a w Maps (NBHs reclassified by race according to 2000 census. Central Business District excluded as outlier.)

Socio-Economic Factors – *Income (dollar amounts)* in predominantly black neighborhoods
Socio-Economic Factors – Unemployment Rate (post-Katrina)

- Has a substantial effect on increasing violent crime in black neighborhoods
- Has little effect in white neighborhoods, where there is less violent crime to begin with

April 11, 2009