Homicide Trends in Michigan, Wayne County, and Detroit

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### Top 10 most Violent Cities, U.S.

<table>
<thead>
<tr>
<th>Rank</th>
<th>City</th>
<th>State</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Flint, MI</td>
<td>MI</td>
</tr>
<tr>
<td>2.</td>
<td>Detroit, MI</td>
<td>MI</td>
</tr>
<tr>
<td>3.</td>
<td>St. Louis, MO</td>
<td>MO</td>
</tr>
<tr>
<td>4.</td>
<td>New Haven, CT</td>
<td>CT</td>
</tr>
<tr>
<td>5.</td>
<td>Memphis, TN</td>
<td>TN</td>
</tr>
<tr>
<td>6.</td>
<td>Oakland, CA</td>
<td>CA</td>
</tr>
<tr>
<td>7.</td>
<td>Little Rock, AR</td>
<td>AR</td>
</tr>
<tr>
<td>8.</td>
<td>Baltimore, MD</td>
<td>MD</td>
</tr>
<tr>
<td>9.</td>
<td>Rockford, IL</td>
<td>IL</td>
</tr>
<tr>
<td>10.</td>
<td>Stockton, CA</td>
<td>CA</td>
</tr>
</tbody>
</table>
Top 10 most Violent Cities, U.S., 2010

1. Flint, MI
2. Detroit, MI
3. St. Louis, MS
4. New Haven, Ct
5. Memphis, TN
6. Oakland, CA
7. Little Rock, AR
8. Baltimore, MD
9. Rockford, IL
10. Stockton, CA
Homicide trends, United States, Michigan, Wayne County, and Detroit, 2000-2010
<table>
<thead>
<tr>
<th>Race/Ethnicity</th>
<th>Number</th>
<th>Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>2008</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Black</td>
<td>352</td>
<td>44.0</td>
</tr>
<tr>
<td>White</td>
<td>43</td>
<td>4.1</td>
</tr>
<tr>
<td>Other</td>
<td>11</td>
<td>17.4</td>
</tr>
<tr>
<td><strong>2009</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Black</td>
<td>361</td>
<td>46.2</td>
</tr>
<tr>
<td>White</td>
<td>49</td>
<td>4.9</td>
</tr>
<tr>
<td>Other</td>
<td>22</td>
<td>35.0</td>
</tr>
<tr>
<td><strong>2010</strong></td>
<td></td>
<td></td>
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<tr>
<td>Black</td>
<td>325</td>
<td>42.6</td>
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<tr>
<td>White</td>
<td>42</td>
<td>4.2</td>
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<tr>
<td>Other</td>
<td>21</td>
<td>33.5</td>
</tr>
<tr>
<td><strong>2011</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Black</td>
<td>359</td>
<td>47.1</td>
</tr>
<tr>
<td>White</td>
<td>38</td>
<td>3.8</td>
</tr>
<tr>
<td>Other</td>
<td>25</td>
<td>39.9</td>
</tr>
</tbody>
</table>
Homicide Rates by Gender, Wayne County, Michigan, 2008-2011
Weapons Used in Homicides, Wayne County, Michigan, 2008-2011

<table>
<thead>
<tr>
<th>Year</th>
<th>Firearm</th>
<th>BFT/Other</th>
<th>Stabbing</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008</td>
<td>82.5</td>
<td>10.6</td>
<td>6.9</td>
</tr>
<tr>
<td>2009</td>
<td>81.3</td>
<td>13.2</td>
<td>5.6</td>
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<tr>
<td>2010</td>
<td>79.6</td>
<td>13.7</td>
<td>6.7</td>
</tr>
<tr>
<td>2011</td>
<td>82.7</td>
<td>10.9</td>
<td>6.4</td>
</tr>
</tbody>
</table>
Homicide Rates by Age Group, Wayne County, Michigan, 2008-2011
Relationship of Victim to Suspect, Detroit, Michigan, 2010

- Unknown: 66%
- Stranger: 13%
- Acquaintance: 21%
Initiatives to Help Prevent Violent Deaths
Violence Prevention Initiatives

- Michigan Violent Death Reporting System
- Project Safe Neighborhoods
- Don’t Lie for the Other Guy
- Reinventing Public Safety
Violence Prevention Initiatives

- Michigan Violent Death Reporting System
- Project Safe Neighborhoods
- Don’t Lie for the Other Guy
- Reinventing Public Safety
MiVDRS Background

- Violent death surveillance system
- It starts with the **NVDRS**
  - *National Violent Death Reporting System*
- **NVDRS Mission**
  - To collect high quality detailed, timely data on all violent deaths in the US
Current NVDRS Participants/Grantees

First Year of Data Collection

- **2003** (7 states)
- **2004** (6 states)
- **2005** (3 states)
- **2010** (2 states)

* CA collected data in four counties from 2005-2009
MiVDRS Data Sources

- Required data sources:
  - Death certificate (DC)
  - Coroner/medical examiner report (CME)
  - Law enforcement report (PR)

- Optional data sources:
  - Crime lab
  - Supplemental homicide report
  - Child death review
Data Collected

- Violent deaths
  - Homicide
  - Suicide
  - Unintentional firearm
  - Legal intervention
  - Undetermined manner
  - Terrorism
A Sampling of Variables Captured in MiVDRS

- Demographics
- Victim-suspect relationship
- Weapons
- Injury – place, time, etc
- Death – place, date, etc
- Toxicology
- Autopsy status
- Precipitating circumstances
- ICD-10
Violence Prevention Initiatives

- Michigan Violent Death Reporting System
- Project Safe Neighborhoods
- Don’t Lie for the Other Guy
- Reinventing Public Safety
Violence Prevention Initiatives

- **Project Safe Neighborhoods (PSN)**
  - Nationwide commitment to reduce gun and gang crime in America

- **Don’t Lie for the Other Guy**
  - National campaign to prevent and discourage illegal "straw man" purchases of firearms

- **Reinventing Public Safety**
  - Embed parole officers in high-crime areas to reduce recidivism rates and increase fugitive arrests
  - Place additional social workers in school districts to help head off the problems caused by student truancy
References


QUESTIONS?