CRIME & VIOLENCE

PUBLIC HEALTH IMPORTANCE:

Crime victimization can result in death or serious injury. Victims who survive often report suffering from physical, mental, or emotional pain and distress. Over time, repeated exposure to crime can lead to poor health outcomes and an overall lower quality of life. Children who have had repeated exposure to traumatic events, even just by hearing about it, are more likely to experience anxiety, depression, and behavioral problems. As they reach adulthood, they are at higher risk of using illicit substances, having unsafe sex, experiencing intimate partner violence, or engaging in criminal activity.

KEY FINDINGS

- Violent crimes increased 15% between 2013 and 2016.
- Robbery is the only form of violent crime that did not increase between 2013 and 2016.

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Assault-related Hospital Visits (per 1,000) by Demographic Characteristics

Montgomery County, 2017

<table>
<thead>
<tr>
<th>Race</th>
<th>Montgomery</th>
<th>White</th>
<th>4.2</th>
<th>16.2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Male</td>
<td></td>
<td>7.2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Female</td>
<td></td>
<td>6.4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>&lt;18</td>
<td></td>
<td>1.6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>18 to 64</td>
<td></td>
<td>3.3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>&gt;64</td>
<td></td>
<td>1.0</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Source: Greater Dayton Area Hospital Association Healthcare Database

KEY FINDINGS

- Blacks and men are most likely to visit the hospital for assaults.
- 60% of hospital visits for assaults are paid for by Medicaid.

KEY FINDINGS

- Black men are nearly 20 times more likely to die by homicide than White men.
- The homicide death rate among men is 5 times higher than for women.
- Gun violence accounts for 83% of homicides between 2015 and 2017 (data not shown).

Assault-related Hospital Visits by Insurance Type

Montgomery County, 2017

<table>
<thead>
<tr>
<th>Insurance</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Medicaid</td>
<td>60%</td>
</tr>
<tr>
<td>Self-Pay</td>
<td>16%</td>
</tr>
<tr>
<td>Commercial Insurance</td>
<td>10%</td>
</tr>
<tr>
<td>Medicare</td>
<td>8%</td>
</tr>
<tr>
<td>Other</td>
<td>6%</td>
</tr>
</tbody>
</table>

Source: Greater Dayton Area Hospital Association Healthcare Database
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Social Determinants of Health:

Crime rates vary by neighborhood, with low-income neighborhoods more likely to be impacted by crime than higher-income neighborhoods. Higher crime rates in these areas can be associated with increased stress and anxiety among residents. Additionally, poor physical health is associated with a resident’s real and perceived safety from crime. These neighborhoods are also vulnerable to high rates of obesity and chronic disease due in part to physical inactivity. Fear prevents participation in any form of outdoor physical activity; walking for leisure or transportation is avoided and parks are under-utilized.

Overall Crime Rate, Montgomery County, 2016

Violent Crime Rate, Montgomery County, 2016

Property Crime Rate, Montgomery County, 2016

Source: Ohio Incident-Based Reporting System (OIBRS)

Jackson Township Police Department covers Farmerville
The Montgomery County Sheriff’s Office covers Harrison, Jefferson, and Washington Townships