Analyses of Racial and Ethnic Disparity in Lake County Jail Admissions & Population

Presented by David E. Olson, Letitia Monreal and Kaitlyn Foust

February 12, 2020
Outline & Progression of Analyses

• Factors that influence jail population size
• Arrest & Jail Admission Trends
• Racial composition of Lake County adult population, arrests in Lake County, and Lake County Jail Admissions in 2019
  – Trends over time
  – Patterns by crime type
  – Patterns by arresting agency
• Racial differences in length of stay
• Conclusions and further questions/analyses
Focal Points for Reduced Jail Populations (Jail Math: Admissions + Length of Stay)

Reducing Court Admissions

Reducing Length Of Stay

Reducing Recidivism/Violations/FTA/Return to Jail
Racial Distribution for Lake County Population in 2018

- White: 62%
- Hispanic: 21%
- Other: 10%
- Black: 7%

Source: Analyses by Loyola’s Center for Criminal Justice Research, Policy and Practice of Illinois Population Data Retrieved from Social Explorer
Percent Change in Lake County Arrest and Jail Admissions, by Race and Crime Type, 2015 to 2019

Source: Analyses by Loyola’s Center for Criminal Justice Research, Policy and Practice of Illinois State Police Criminal History Record Information (CHRI) provided by ICJIA & Lake County Jail information provided by the Lake County Sheriff’s Office
Racial Distribution of Arrests in Lake County, 2019

Total Arrests
- White: 45%
- Black: 32%
- Hispanic: 22%

Felony Arrests
- White: 38%
- Black: 41%
- Hispanic: 21%

Source: Analyses by Loyola’s Center for Criminal Justice Research, Policy and Practice of Illinois State Police Criminal History Record Information (CHRI) provided by ICJIA
Racial Composition of Total Arrestees in Lake County

Source: Analyses by Loyola’s Center for Criminal Justice Research, Policy and Practice of Illinois State Police Criminal History Record Information (CHRI) provided by ICJIA
Racial Composition of Felony Arrestees in Lake County

Source: Analyses by Loyola’s Center for Criminal Justice Research, Policy and Practice of Illinois State Police Criminal History Record Information (CHRI) provided by ICJIA
Racial Distribution of Lake County Jail Admissions, 2019

Total Admissions

- White: 39%
- Black: 35%
- Hispanic: 23%
- Other: 3%

Felony Admissions

- White: 36%
- Black: 39%
- Hispanic: 22%
- Other: 3%

Source: Analyses by Loyola’s Center for Criminal Justice Research, Policy and Practice of data provided by the Lake County Sheriff’s Office
Racial Composition of Total Lake County Jail Admissions

Source: Analyses by Loyola’s Center for Criminal Justice Research, Policy and Practice of data provided by the Lake County Sheriff’s Office
Racial Composition of Felony Lake County Jail Admissions

Source: Analyses by Loyola’s Center for Criminal Justice Research, Policy and Practice of data provided by the Lake County Sheriff’s Office
Racial Composition of Lake County Population vs. Jail Admissions

Lake County Population for 2018

- White: 62%
- Black: 7%
- Other: 10%
- Hispanic: 21%

Lake County Jail Admissions for 2019

- Black: 35%
- Other: 3%
- Hispanic: 23%
- White: 39%

Source: Analyses by Loyola’s Center for Criminal Justice Research, Policy and Practice of data provided by the Lake County Sheriff’s Office
Percent of Lake County Population, Arrestees and Jail Admissions Accounted by Whites, 2019

- Population: 62%
- Arrest: 46%
- Jail Admissions: 39% (All), 36% (Felony)

Source: Analyses by Loyola’s Center for Criminal Justice Research, Policy and Practice of Illinois State Police Criminal History Record Information (CHRI) provided by ICJIA & Lake County Jail information provided by the Lake County Sheriff’s Office.
Percent of Lake County Population, Arrestees and Jail Admissions Accounted by Hispanics, 2019

Source: Analyses by Loyola’s Center for Criminal Justice Research, Policy and Practice of Illinois State Police Criminal History Record Information (CHRI) provided by ICJIA & Lake County Jail information provided by the Lake County Sheriff’s Office
Percent of Lake County Population, Arrestees and Jail Admissions Accounted by Blacks, 2019

- Population: 7%
- Arrest: 32% All, 31% Felony
- Jail Admission: 35% All, 39% Felony

Source: Analyses by Loyola’s Center for Criminal Justice Research, Policy and Practice of Illinois State Police Criminal History Record Information (CHRI) provided by ICJIA & Lake County Jail information provided by the Lake County Sheriff’s Office
Lake County Jail Top 10 Booking Offenses

- Assault-Battery-Force-Harm: 34%
- Theft: 47%
- Retail Theft: 40%
- Controlled Substances Delivery/Trafficking: 25%
- Disorderly Conduct/Harrasment: 41%
- Burglary: 44%
- Motor Vehicle/Traffic Offenses: 45%
- Controlled Substances Possession/Use: 50%
- DUI: 46%
- Domestic Violence: 41%

Source: Analyses by Loyola’s Center for Criminal Justice Research, Policy and Practice of data provided by the Lake County Sheriff’s Office
Lake County Jail Top 10 Booking Offenses

Source: Analyses by Loyola’s Center for Criminal Justice Research, Policy and Practice of Illinois State Police Criminal History Record Information (CHRI) provided by ICJIA & Lake County Jail information provided by the Lake County Sheriff’s Office
Lake County Jail Top 10 Booking Offenses

- Assault-Battery-Force-Harm: 39% Pop, 46% Arrest
- Theft: 36% Pop, 40% Arrest
- Retail Theft: 36% Pop, 53% Arrest
- Controlled Substances Delivery/Trafficking: 25% Pop, 53% Arrest
- Disorderly Conduct/Harrasment: 36% Pop, 40% Arrest
- Burglary: 40% Pop
- Motor Vehicle/Traffic Offenses: 28% Pop
- Controlled Substances Possession/Use: 30% Pop
- DUI: 17% Pop
- Domestic Violence: 0% Pop

Source: Analyses by Loyola’s Center for Criminal Justice Research, Policy and Practice of Illinois State Police Criminal History Record Information (CHRI) provided by ICJIA & Lake County Jail information provided by the Lake County Sheriff’s Office
Blacks Admitted to Lake County Jail by Arresting Department, Total, 2019

North Chicago 11%
Waukegan 27%
Zion 12%
All other Lake County Municipalities 50%

Source: Analyses by Loyola’s Center for Criminal Justice Research, Policy and Practice of data provided by the Lake County Sheriff’s Office
Blacks Admitted to Lake County Jail by Arresting Department, Total, 2019

Source: Analyses by Loyola’s Center for Criminal Justice Research, Policy and Practice of data provided by the Lake County Sheriff’s Office
Percent of City Population and Jail Admissions Accounted for by Blacks, 2019, by City of Arrest

<table>
<thead>
<tr>
<th>City</th>
<th>City Population</th>
<th>Admitted to Jail</th>
</tr>
</thead>
<tbody>
<tr>
<td>Waukegan</td>
<td>17%</td>
<td>51%</td>
</tr>
<tr>
<td>Zion</td>
<td>30%</td>
<td>67%</td>
</tr>
<tr>
<td>North Chicago</td>
<td>26%</td>
<td>71%</td>
</tr>
<tr>
<td>Gurnee</td>
<td>8%</td>
<td>43%</td>
</tr>
<tr>
<td>Total Lake</td>
<td>7%</td>
<td>35%</td>
</tr>
</tbody>
</table>

Source: Analyses by Loyola’s Center for Criminal Justice Research, Policy and Practice of data provided by the Lake County Sheriff’s Office
Percent of Jail Admissions Staying 3 days or more, by Race and Crime Type, 2019

<table>
<thead>
<tr>
<th>Race</th>
<th>Total Admissions</th>
<th>Felony Admissions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Black</td>
<td>60%</td>
<td>68%</td>
</tr>
<tr>
<td>Hispanic</td>
<td>46%</td>
<td>60%</td>
</tr>
<tr>
<td>White</td>
<td>48%</td>
<td>60%</td>
</tr>
<tr>
<td>Total</td>
<td>52%</td>
<td>63%</td>
</tr>
</tbody>
</table>

Source: Analyses by Loyola’s Center for Criminal Justice Research, Policy and Practice of data provided by the Lake County Sheriff’s Office
Average Days Held in Lake County Jail, by Race and Crime Type, 2018*

* Includes those admitted in 2018 and released by November 11, 2020. 107 of the 2018 admissions were still in jail on that date (50% were Black, 98% were felonies and 90% included violent charge)

Source: Analyses by Loyola’s Center for Criminal Justice Research, Policy and Practice of data provided by the Lake County Sheriff’s Office
Conclusions and Next Steps

• Arrests & jail admissions for whites & Blacks decreased, but decrease larger for whites; increases in arrests & jail admissions for Hispanics;

• Blacks substantially over-represented among jail admissions relative to their representation in the population, but not as much relative to arrests;
  – Admissions of Blacks influenced by a small number of local police departments in Lake County

• Blacks spend longer in jail than whites, contributing to over-representation in jail population