Fewer, Not Fairer
Changes in Racial Disparity, Police Referrals for Marijuana Prosecution in Dallas County 2018 – 2019
FROM THE DIRECTOR

Mass incarceration disproportionately impacts poor people and people of color. Elected district attorneys across the nation are using their discretionary power to battle this injustice. By refusing to prosecute marijuana misdemeanors and other low-level offenses, prosecutors can guarantee that fewer people enter the criminal court system. For Dallas County District Attorney John Creuzot (DA Creuzot), and others like him, non-prosecution policies are vital weapons in the struggle for a fairer system.

But the systemic injustice of mass incarceration hardly begins in the prosecutor’s office. Too often, it begins on the streets of our nation, where police choose which laws they will enforce and which people they will arrest. Can prosecutorial policies help police make fewer and fairer low-level arrests? This report, Fewer, Not Fairer, explores that question.

In 2019, DA John Creuzot announced that he would stop prosecuting most first-time misdemeanor marijuana possession cases. He hoped this policy would conserve taxpayer resources and eliminate racial disparity in the enforcement of marijuana laws.\(^1\) The Deason Center’s District Attorney Learning and Leadership through Application of Science (DALLAS) project studies the impact of DA Creuzot’s marijuana reforms.

Our Budding Change report showed that DA Creuzot’s non-prosecution policy was associated with significantly fewer referrals for marijuana possession.\(^2\) But did fewer marijuana cases produce a fairer system—one in which Black and non-Black people were equally likely to face a citation or arrest for marijuana possession?\(^3\)

As we explain in Fewer, Not Fairer, Black and non-Black people did not benefit equally from the decrease in Dallas County marijuana enforcement. Police in Dallas County made 31% fewer referrals for marijuana possession in 2019 than they had in 2018.\(^4\) Yet, the racial disparity in those marijuana referrals got worse.

Still, Fewer, Not Fairer offers cautious optimism that non-prosecution policies can help make policing fairer. In 2019, marijuana policing changes varied widely in six large Dallas County cities—cities that we studied in The ABCs of Racial Disparity to establish a benchmark for measuring change. Some municipal police departments reduced racial disparity in the cases they referred for prosecution. Others vindicated DA Creuzot’s strategy for eliminating disparity when they sharply curtailed their misdemeanor marijuana referrals.

Fewer, Not Fairer highlights the urgent need to investigate the relationship between prosecutorial reform and policing practices. We hope this report inspires collaborative research that lights the way.

Sincerely,

Pamela R. Metzger
Professor of Law, SMU Dedman School of Law
Director, Deason Criminal Justice Reform Center
In 2019, police sent 31% fewer marijuana possession cases to the Dallas County District Attorney’s Office than they had in 2018.

Although there were fewer referrals, the system was not fairer. Black people were still overrepresented in the cases that police submitted for prosecution.

Racial disparity in marijuana referrals was worse in 2019 than in 2018. Black people were even more likely than non-Black people to be referred for marijuana prosecution.
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</tr>
</tbody>
</table>
Black and non-Black people use marijuana at similar rates. Yet, Black people are much more likely to be arrested or cited for marijuana offenses. This is true in Dallas County and across the nation.

**FIGURE 1**

In 2018, Black and non-Black people used marijuana at similar rates...

... but in Dallas County, Black people were far more likely than non-Black people to be referred for prosecution for marijuana possession.

Relative likelihood of marijuana referral, Dallas County
In February 2019, Dallas County District Attorney John Creuzot (DA Creuzot) told police that he would stop prosecuting most first-time cases of marijuana possession.⁹ He hoped that this policy change would conserve public resources and eliminate racial disparities in marijuana enforcement.¹⁰

In July 2019, after Texas legalized the possession of hemp, DA Creuzot announced another new policy. This policy required that referrals for marijuana prosecution include a laboratory report verifying that the substance was marijuana, not hemp.¹¹ DA Creuzot’s policies were associated with a dramatic reduction in marijuana enforcement.

**FIGURE 2**

Marijuana arrests declined after DA Creuzot announced his policies

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**Monthly arrests for misdemeanor marijuana possession, Dallas County, 2018–2019**

<table>
<thead>
<tr>
<th></th>
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<tbody>
<tr>
<td>DA Creuzot takes office</td>
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<td></td>
<td></td>
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<tr>
<td>Declination policy</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Laboratory report policy</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

559 2018 monthly average (Before Creuzot)

377 2019 monthly average (Creuzot in office)
The Study

This report evaluates what happened to racial disparity in the enforcement of marijuana offenses in Dallas County after DA Creuzot introduced two marijuana reform policies. Because over 80% of marijuana cases referred to the District Attorney’s Office (DA’s Office) come from municipal police in just six cities—Dallas, Garland, Grand Prairie, Irving, Mesquite, and Richardson—*Fewer, Not Fairer* also evaluates how racial disparity changed in these places.

**Question:**
Did racial disparity in Dallas County marijuana enforcement change in 2019?

**Study:**
Compare the racial composition of people referred for prosecution of misdemeanor marijuana possession in Dallas County in 2018 and 2019.
To explore the relationship between prosecutorial policies and police practices, Fewer, Not Fairer studies the racial breakdown of people whose cases were submitted by police for marijuana prosecution in Dallas County in 2018 and 2019.

**The number of referrals** is the volume of marijuana cases that police sent, in a given time period, to the DA’s Office for prosecution.

**The racial composition** is the percentage of people in a given dataset who were designated as either Black or non-Black.

**The relative likelihood of referral** is the risk that a Black person, as compared to a non-Black person, would be referred for marijuana prosecution.
Texas criminalizes the possession of marijuana and the possession of drug paraphernalia, such as rolling papers, pipes, or destemming devices. But police decide whether and how to enforce the law. When police observe someone with marijuana, they can make an arrest, issue a citation, give a warning, or ignore the behavior entirely.

By referring arrests and citations for prosecution, police choose which cases enter the criminal legal system. But prosecutors decide which cases (and which defendants) remain in the system. A prosecutor screens every police referral and decides whether to accept or decline the prosecution.
CHAPTER 1

Racial Disparity in Marijuana Referrals from Police in Dallas County
In 2018, Black people were significantly overrepresented in the cases that police referred to the DA’s Office for marijuana prosecution. Twenty-three percent of the Dallas County population was Black. But police accused Black people in 54% of the marijuana cases that they referred. Compared to non-Black people, Black people in Dallas County were nearly four times more likely to be referred for prosecution.

FIGURE 3
In 2018, Black people were overrepresented in cases that police referred for marijuana prosecution in Dallas County

Black people as a percentage of

<table>
<thead>
<tr>
<th>County Population</th>
<th>23%</th>
</tr>
</thead>
<tbody>
<tr>
<td>2018 Referrals</td>
<td>54%</td>
</tr>
</tbody>
</table>

Black people were 4.0 times more likely than non-Black people to be referred for marijuana prosecution.
In 2019, police accused Black people in an even greater proportion (56%) of Dallas County marijuana referrals than they had in 2018 (54%). As a result, in 2019, Black people in Dallas County were 4.4 times more likely than non-Black people to be referred for prosecution for marijuana possession.

**FIGURE 4**

In 2019, Black people were still overrepresented in Dallas County marijuana referrals

Black people as a percentage of

<table>
<thead>
<tr>
<th>County Population</th>
<th>23%</th>
</tr>
</thead>
<tbody>
<tr>
<td>2019 Referrals</td>
<td>56%</td>
</tr>
</tbody>
</table>

Black people were 4.4 times more likely than non-Black people to be referred for marijuana prosecution
In 2019, police sent far fewer cases to the DA’s Office for marijuana prosecution than in 2018. But the racial disparity in those referrals got worse.

In 2018, Black people were nearly four times more likely than non-Black people to be referred for marijuana prosecution in Dallas County. In 2019, that racial disparity increased by 10%.

**FIGURE 5**

In 2019, racial disparity increased in Dallas County marijuana referrals

Black people as a percentage of

<table>
<thead>
<tr>
<th>County Population</th>
<th>23%</th>
</tr>
</thead>
<tbody>
<tr>
<td>2018 Referrals</td>
<td>54%</td>
</tr>
<tr>
<td>2019 Referrals</td>
<td>56%</td>
</tr>
</tbody>
</table>

Relative likelihood of referral

- Non-Black: 1x
- Black: 4.0x in 2018, 4.4x in 2019

10% worse
CHAPTER 2

Racial Disparity in Marijuana Referrals from Municipal Police in Six Large Cities
In 2018 and 2019, more than 80% of marijuana cases referred to the DA’s Office came from municipal police in just six places—the City of Dallas, Garland, Grand Prairie, Irving, Mesquite, and Richardson.

FIGURE 6
In 2019, most marijuana referrals in Dallas County came from six municipal police departments

Marijuana Referrals

16%  
All other Dallas County police departments

84%  
Municipal police departments in six large cities
In 2018, Black people in those six cities comprised between 10% (Richardson) and 26% (Mesquite) of the general population. But municipal police accused Black people in 34% (Irving) to 64% (City of Dallas) of their marijuana referrals.

**FIGURE 7**

In 2018, Black people were overrepresented in marijuana referrals from six municipal police departments

<table>
<thead>
<tr>
<th>City</th>
<th>Black People as a Percentage of City Population</th>
<th>2018 Marijuana Referrals</th>
</tr>
</thead>
<tbody>
<tr>
<td>City of Dallas</td>
<td>24%</td>
<td>64%</td>
</tr>
<tr>
<td>Garland</td>
<td>14%</td>
<td>41%</td>
</tr>
<tr>
<td>Grand Prairie</td>
<td>23%</td>
<td>47%</td>
</tr>
<tr>
<td>Irving</td>
<td>13%</td>
<td>34%</td>
</tr>
<tr>
<td>Mesquite</td>
<td>26%</td>
<td>50%</td>
</tr>
<tr>
<td>Richardson</td>
<td>10%</td>
<td>52%</td>
</tr>
</tbody>
</table>
In 2019, Black people were still overrepresented in marijuana referrals from those six cities. Despite DA Creuzot’s marijuana reforms, police continued to accuse Black people in 40% (Irving) to 62% (City of Dallas) of their 2019 referrals for marijuana prosecution.

### FIGURE 8
In 2019, Black people were still overrepresented in marijuana referrals from those police departments

<table>
<thead>
<tr>
<th>City</th>
<th>City Population</th>
<th>2018 Marijuana Referrals</th>
<th>2019 Marijuana Referrals</th>
</tr>
</thead>
<tbody>
<tr>
<td>City of Dallas</td>
<td>24%</td>
<td>64%</td>
<td>62%</td>
</tr>
<tr>
<td>Garland</td>
<td>14%</td>
<td>41%</td>
<td>45%</td>
</tr>
<tr>
<td>Grand Prairie</td>
<td>23%</td>
<td>47%</td>
<td>47%</td>
</tr>
<tr>
<td>Irving</td>
<td>13%</td>
<td>34%</td>
<td>40%</td>
</tr>
<tr>
<td>Mesquite</td>
<td>26%</td>
<td>50%</td>
<td>48%</td>
</tr>
<tr>
<td>Richardson</td>
<td>10%</td>
<td>52%</td>
<td>53%</td>
</tr>
</tbody>
</table>
Municipal police in the six studied cities referred far fewer cases for marijuana prosecution in 2019 than in 2018. But fewer referrals did not always yield a fairer racial composition.

In each of the six cities, Black people were still more likely than non-Black people to be referred for marijuana prosecution. But in three cities—Mesquite, Dallas, and Grand Prairie—their relative likelihood of referral was lower than it had been in 2018. In the other cities—Richardson, Garland, and Irving—a Black person’s relative risk of referral was even higher.

**FIGURE 9**
Changes in racial disparity in marijuana referrals varied across six large cities

<table>
<thead>
<tr>
<th>City</th>
<th>Relative likelihood of referral for Black people</th>
<th>2018</th>
<th>2019</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mesquite</td>
<td>7% better</td>
<td>2.8x</td>
<td>2.6x</td>
</tr>
<tr>
<td>City of Dallas</td>
<td>5% better</td>
<td>5.5x</td>
<td>5.2x</td>
</tr>
<tr>
<td>Grand Prairie</td>
<td>3% better</td>
<td>3.0x</td>
<td>2.9x</td>
</tr>
<tr>
<td>Richardson</td>
<td>5% worse</td>
<td>10.0x</td>
<td>10.5x</td>
</tr>
<tr>
<td>Garland</td>
<td>16% worse</td>
<td>4.3x</td>
<td>5.0x</td>
</tr>
<tr>
<td>Irving</td>
<td>23% worse</td>
<td>3.5x</td>
<td>4.3x</td>
</tr>
</tbody>
</table>
CHAPTER 3

A Closer Look at Garland and Mesquite
Monthly Measures Can Reveal More Than Annual Data

The relative likelihood of referral is an annual measurement. It considers the racial fairness of all requests for marijuana prosecution that police made over an entire calendar year. In Garland, this annual measure shows that a Black person’s relative likelihood of referral for marijuana prosecution increased in 2019. And, in Mesquite, this yearly calculation shows little improvement in racial disparity.

But referrals can change dramatically from month to month. By the end of 2019, police in both cities sharply reduced their requests for marijuana prosecutions.

**FIGURE 10**

Annual measurements can hide significant changes

![Diagram showing the relative likelihood of referral for marijuana prosecution in Garland and Mesquite in 2018 vs. 2019.](image)

- **Garland, Black**:
  - 2018: 4.3x vs. 2019: 5.0x (16% worse)
- **Mesquite, Black**:
  - 2018: 2.8x vs. 2019: 2.6x (7% better)

**Monthly data show that police in Garland and Mesquite referred very few marijuana cases in late 2019**

![Graph showing the decrease in marijuana referrals from 2019 onwards.](image)
In the first seven months of 2019, Garland police referred 349 marijuana cases for prosecution. Only 14% of Garland’s population was Black, but 45% of those referrals were requests to prosecute Black people.

In the last five months of 2019, Garland police requested that the DA’s Office prosecute only seven people for marijuana possession. Two were Black, and five were non-Black people.

**FIGURE 11**
Garland police referrals for marijuana prosecution declined in the last five months of 2019

City Population

<table>
<thead>
<tr>
<th>Non-Black</th>
<th>Black</th>
</tr>
</thead>
<tbody>
<tr>
<td>86% (204,677)</td>
<td>14% (33,305)</td>
</tr>
</tbody>
</table>

Referrals, First 7 Months

<table>
<thead>
<tr>
<th>Non-Black</th>
<th>Black</th>
</tr>
</thead>
<tbody>
<tr>
<td>55% (191)</td>
<td>45% (158)</td>
</tr>
</tbody>
</table>

Referrals, Last 5 Months

<table>
<thead>
<tr>
<th>Non-Black</th>
<th>Black</th>
</tr>
</thead>
<tbody>
<tr>
<td>71% (5)</td>
<td>29% (2)</td>
</tr>
</tbody>
</table>
In the first six months of 2019, Mesquite police referred 352 marijuana cases for prosecution. Only 26% of the city’s population was Black, but 49% of those referrals were requests to prosecute Black people.

In the second half of 2019, Mesquite police referred only 24 people for marijuana prosecution. Eight were Black, and 16 were non-Black people.

**FIGURE 12**
Mesquite police referrals for marijuana prosecution declined in the last six months of 2019
During the first part of 2019, racial disparity was pervasive in marijuana referrals from police in Garland and Mesquite. Black people accounted for 14% (Garland) and 26% (Mesquite) of the cities’ populations. Yet, in some months, police requested the prosecution of Black people in as many as 64% (Garland) and 61% (Mesquite) of their marijuana referrals.

When police in those cities sharply reduced marijuana referrals, they were far less likely to refer Black people for marijuana prosecution. In some months, police in Mesquite submitted only one marijuana case for prosecution, and police in Garland did not submit any cases.

**FIGURE 13**

**In the second half of 2019, police in Garland and Mesquite made very few requests for marijuana prosecution**
Conclusion
Conclusion

Overall, DA Creuzot’s marijuana reform policies were associated with fewer, not fairer, referrals for prosecution of marijuana possession. These findings highlight the limitations of using prosecutorial policy to change police practices.

But policing practices are profoundly local. And in late 2019, some local police departments in Dallas County came close to realizing DA Creuzot’s vision.

In his April 2019 letter to Dallas County residents, DA Creuzot described the rampant racial disparity in marijuana enforcement, insisting that “[t]he District Attorney must take action to end that disparity.” His strategy was simple: end the racial disparity in marijuana cases by eliminating almost all of them. Nowhere was that strategy more completely realized than in the cities of Garland and Mesquite.

The DALLAS project focuses on prosecutorial policy. So Fewer, Not Fairer cannot explain why Garland and Mesquite were such successful manifestations of DA Creuzot’s vision. And important questions remain. Chief among them is whether reductions in marijuana enforcement produced corresponding increases in the enforcement of other low-level offenses.

Forthcoming DALLAS publications will explore how the Dallas County DA’s Office implemented DA Creuzot’s reforms. Lessons learned from the DALLAS project will provide prosecutors across the nation with actionable recommendations for reform.

Question:
Did racial disparity in Dallas County marijuana enforcement change in 2019?

Conclusion:
Although police referred fewer marijuana cases countywide, racial disparity in those cases got worse. However, some large cities made significant improvements.
CONCLUSION

Racial disparity persists in Dallas County referrals for marijuana prosecution

Black and non-Black people use marijuana at similar rates.

In 2019, police in Dallas County sent fewer marijuana cases to prosecutors than in 2018.

Average monthly marijuana referrals, Dallas County

But Black people still faced an unfair risk of marijuana prosecution relative to non-Black people.

Relative likelihood of marijuana referral, Dallas County
CONCLUSION

For Black people in six large cities, change in their relative likelihood of referral for marijuana prosecution by municipal police was not uniform

Relative likelihood of marijuana referral, Dallas County

Non-Black

Black

City of Dallas

Mesquite

Grand Prairie

Richardson

Garland

Irving

2018

2019

2.8x

2.6x

5.5x

5.2x

3.0x

2.9x

10.0x

10.5x

4.3x

5.0x

3.5x

4.3x

7% better

5% better

3% better

5% worse

16% worse

23% worse
Appendix
APPENDIX A  •  DALLAS COUNTY

Average monthly marijuana referrals, Dallas County

<table>
<thead>
<tr>
<th>Year</th>
<th>Non-Black</th>
<th>Black</th>
</tr>
</thead>
<tbody>
<tr>
<td>2018</td>
<td>255</td>
<td>299</td>
</tr>
<tr>
<td>2019</td>
<td>168</td>
<td>216</td>
</tr>
</tbody>
</table>

Relative likelihood of marijuana referral, Dallas County

- Non-Black: 1x
- Black: 4.0x in 2018, 4.4x in 2019

Black people in Dallas County as a percentage of County Population:

- County Population: 23%
- 2018 Referrals: 54%
- 2019 Referrals: 56%

31% fewer referrals for Black individuals compared to Non-Black individuals.
Average monthly marijuana referrals, City of Dallas

<table>
<thead>
<tr>
<th>Year</th>
<th>Non-Black</th>
<th>Black</th>
</tr>
</thead>
<tbody>
<tr>
<td>2018</td>
<td>79</td>
<td>140</td>
</tr>
<tr>
<td>2019</td>
<td>72</td>
<td>119</td>
</tr>
</tbody>
</table>

Due to rounding monthly averages, some numbers presented in the appendix do not add up precisely to the totals provided.

Black people in the City of Dallas as a percentage of

- City Population: 24%
- 2018 Referrals: 64%
- 2019 Referrals: 62%

Relative likelihood of marijuana referral, City of Dallas

- Non-Black: 1x
- Black: 5.5x in 2018, 5.2x in 2019

5% fewer
APPENDIX C ▪ GARLAND

Average monthly marijuana referrals, Garland

- **2018**
  - Non-Black: 29
  - Black: 20

- **2019**
  - Non-Black: 16
  - Black: 13

39% fewer

* Due to rounding monthly averages, some numbers presented in the appendix do not add up precisely to the totals provided.

Black people in Garland as a percentage of

- City Population: 14%
- 2018 Referrals: 41%
- 2019 Referrals: 45%

Relative likelihood of marijuana referral, Garland

- Non-Black: 1x
- Black: 4.3x in 2018
  - 5.0x in 2019

16% worse
**APPENDIX D • GRAND PRAIRIE**

Average monthly marijuana referrals, Grand Prairie

- **Non-Black**: 13 (2018) vs. 9 (2019)
- **Black**: 12 (2018) vs. 8 (2019)

**32% fewer** referrals for Black compared to Non-Black.

Black people in Grand Prairie as a percentage of

- **City Population**: 23%
- **2018 Referrals**: 47%
- **2019 Referrals**: 47%

Relative likelihood of marijuana referral, Grand Prairie

- **Non-Black**: 1x
- **Black**: 3.0x (2018) vs. 2.9x (2019)

**3% better** likelihood for Non-Black compared to Black.
FEWER, NOT FAIRER

APPENDIX E  IRVING

Average monthly marijuana referrals, Irving

<table>
<thead>
<tr>
<th>Year</th>
<th>Non-Black</th>
<th>Black</th>
</tr>
</thead>
<tbody>
<tr>
<td>2018</td>
<td>35</td>
<td>19</td>
</tr>
<tr>
<td>2019</td>
<td>19</td>
<td>12</td>
</tr>
</tbody>
</table>

43% fewer

Black people in Irving as a percentage of

- City Population: 13%
- 2018 Referrals: 34%
- 2019 Referrals: 40%

Relative likelihood of marijuana referral, Irving

- Non-Black: 1x
- Black: 3.5x to 4.3x worse

APPENDIX E  IRVING

FEWER, NOT FAIRER

APPENDIX

33
APPENDIX F  ■  MESQUITE

Average monthly marijuana referrals, Mesquite

![Graph showing average monthly marijuana referrals in Mesquite. In 2018, there were 52 referrals: 26 Non-Black and 26 Black. In 2019, there were 31 referrals: 16 Non-Black and 15 Black. The number of referrals was 40% fewer in 2019.]

Black people in Mesquite as a percentage of

- City Population: 26%
- 2018 Referrals: 50%
- 2019 Referrals: 48%

Relative likelihood of marijuana referral, Mesquite

- Non-Black: 1x
- Black: 2.8x in 2018, 2.6x in 2019
- 7% better
Average monthly marijuana referrals, Richardson

Black people in Richardson as a percentage of

City Population
10%

2018 Referrals
52%

2019 Referrals
53%

Relative likelihood of marijuana referral, Richardson

1x
Non-Black

10.0x
2018

10.5x
2019
Black

5% worse

* Due to rounding monthly averages, some numbers presented in the appendix do not add up precisely to the totals provided.
ENDNOTES

1. Dallas County Criminal District Attorney John Creuzot Announces Sweeping Justice Reform Policies Press Release, Dallas County Criminal District Attorney’s Office, (April 11, 2019) (“His initiatives include reducing mass incarceration and saving taxpayer’s money by using innovative approaches and alternatives rather than simply locking up people who have committed low-level offenses and are not a threat to the community.”); Letter of District Attorney John Creuzot, (April 11, 2019). (Dallas County DA's Office will “decline [ ] prosecution on misdemeanor possession of marijuana cases for first-time offenders whose offenses do not occur in a drug-free zone, involve the use or exhibition of a deadly weapon, or involve evidence of delivery.”


3. The Deason Center endeavors to use language that reflects and affirms the Center’s commitment to the equal dignity and worth of all people. Consistent with the 2021 conventions of the APA style guide, the AMA style guide, the Chicago Manual of Style, and others, the Deason Center capitalizes the terms ‘Black’ and ‘White.’


7. The ABCs of Racial Disparity, supra; Budding Change, supra; Am. Civ. Liberties Union, supra.

8. Referral is the process by which police request that prosecutors pursue an arrest or citation. Some jurisdictions use other terminology such as ‘file’ or ‘present.’ In Dallas County, police ‘submit’ misdemeanors for prosecution.

9. Letter from John Creuzot, Dallas County District Attorney, to Dallas County Law Enforcement Agencies, Changes to Case Filing Policies (Feb. 7, 2019) (on file with the Deason Center) (DA Creuzot’s policy “declined prosecution on misdemeanor possession of marijuana cases for first-time offenders whose offenses [did] not occur in a drug-free zone, involve the use or exhibition of a deadly weapon, or involve evidence of delivery.”); April 2019 Letter of DA Creuzot, supra. This report only explores data related to marijuana possession misdemeanors that fell—or would have fallen—within the parameters of DA’s Creuzot's policy.

10. April 2019 Letter of DA Creuzot, supra. (“Although African Americans and people of other races use marijuana at similar rates, in Dallas County African Americans are three times more likely to be prosecuted for misdemeanor marijuana possession than are people of other races…The District Attorney must take action to end that disparity.”)

11. Letter from Ellyce Lindberg, Administrative Chief Intake-Grand Jury Division, to Dallas County Law Enforcement Agencies, Hemp, Marijuana, and THC Prosecution (July 22, 2019) (on file with the Deason Center).

13. The ABCs of Racial Disparity, supra; A citation is a legal notice that requires a person to appear in criminal court and respond to a criminal allegation. When enforcing misdemeanor drug laws, police in Dallas County can issue a citation rather than arresting that person and booking them in jail. See, e.g., Branham, D., Cite-and-release’ is used in only a small portion of Dallas police’s marijuana possession cases, Dallas Morning News (August 13, 2018); Eiserer, T. & Trahan, J., Critics say Blacks, Hispanics unfairly targeted in marijuana enforcement, WFAA (October 26, 2020).

14. This percentage calculation utilizes a small population of referrals. This calculation is provided for context, but represents an unstable estimate.

15. See note 14.

RESEARCH METHODS

The Deason Center obtained data on the race of each person referred to the Dallas County District Attorney’s Office in 2018 and 2019 for either Class A or Class B possession of marijuana offenses. Consistent with DA Creuzot’s non-prosecution policy, the data included only referrals for Class A possession of marijuana (over 2 ounces but less than or equal to 4 ounces) and Class B possession of marijuana (under 2 ounces). Because DA Creuzot excluded offenses occurring within a drug-free zone, involving the use or exhibition of a deadly weapon, or involving evidence of delivery from his non-prosecution policy, the data underlying this report do the same.

Population and demographic data came from the 2018 American Community Survey (ACS) conducted by the U.S. Census Bureau. We used ACS’s 5-year estimates of population. The Census Bureau advises researchers to use 1-year ACS population estimates when studying changes over time. However, 1-year estimates are less accurate and have large margins of error. In some of the cities we studied, 1-year ACS estimates appeared to show substantial changes in the racial composition of the population between 2018 and 2019. These changes generally fell within the margins of error for the 1-year estimates, however, and were therefore potentially misleading. Because these population data were the baseline against which disparities in referrals were compared, any conclusions regarding changes in those disparities between the two years would also have been potentially misleading. To avoid misstating the size and direction of the changes that did occur in referral disparities, we used the 5-year 2018 ACS to quantify populations and demographics throughout the report.

Our analyses broke down referrals by municipality. We did this using data about the police department that referred each arrest. For example, cases referred by the Mesquite Police Department were counted as originating in the city of Mesquite. Where city boundaries cross into counties adjacent to Dallas County, our data capture only referrals made by the police department for offenses allegedly committed within the geographic jurisdiction of the Dallas D.A. Population data for each city reflect the total populations of each city whether within Dallas County or not.

We calculated the relative likelihood of referral of Black and non-Black individuals using a metric known as a ‘risk ratio.’ This statistic computes the disproportion in the number of Black people referred for prosecution in comparison to the number of non-Black people referred, using their presence in the population as a baseline. To calculate this statistic, the number of Black and non-Black people referred for prosecution was first divided by the total numbers of Black and non-Black people in the population, respectively. This quantified the proportion of each group referred in a given year—known as the ‘risk’ of referral for each group. Second, to calculate the relative likelihood of referral of Black and non-Black people, the Black group’s risk was divided by the non-Black group’s risk. The result quantified the ratio between the risks that members of the Black and non-Black groups would be referred for prosecution, respectively.

Where Black and non-Black people are arrested at rates proportionate to their presence in the general population, the relative likelihood of referral is ‘1’. Any number above 1 reflects that Black people experienced a disproportionate likelihood of referral. For example, a risk ratio of ‘2’ means that a Black person had twice the risk of referral for prosecution that a non-Black person had in the year in question, given the racial composition of the general population.
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About the Deason Center

The Deason Criminal Justice Reform Center takes a Stats and Stories approach to criminal justice reform. The Stats: we collect, analyze, and assess qualitative and quantitative data about our criminal justice system. The Stories: we uncover, recount, and amplify the experiences of people who live and work in that system. Together, these Stats and Stories make a compelling case for compassionate criminal justice reform.

The District Attorney Learning and Leadership through Application of Science (DALLAS) initiative is a research partnership between the Deason Center and the Dallas County District Attorney’s Office. This powerful collaboration considers how prosecutorial reforms impact racial equity and due process and empowers the District Attorney to make data-informed decisions.