

Advancing Innovation and Transparency

Prosecution Strategies

District Attorneys' (DA) offices across Colorado are using data dashboards to better understand and implement strategies to address case outcomes. This two-pager provides examples of how to review, interpret, and act on data in your jurisdiction.

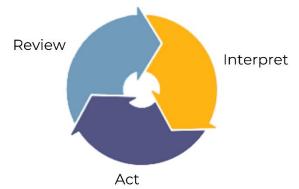
How Can Data Help?

- Data dashboards can help you better understand patterns and outliers in case processes and outcomes.
- Data can help answer questions—from staff or from external partners—or examine "hunches" in more detail.
- To start, consider: What are your office priorities? What challenges is your office facing? What decisions do you have coming up?

Framework for Data Use

Review: What data points do we look at? **Interpret:** What patterns do we notice?

Act: What do we do?



Example #1: Understand Trends in Case Filing

REVIEW

- Data can help you explore trends in **case filing**. For example, one office felt they were experiencing an uptick in domestic violence assault and wanted to better understand what was driving this trend.
- To investigate, look at the **Charging and Filing Page** and filter by **top charge** (in this example, attempted murder and first- and second-degree assault with a domestic violence indicator).
- Hit "Drill Up" to help smooth out quarter-to-quarter variation—and examine annual patterns.
- Add additional filters, such as county, referral agency, or defendant characteristics, to explore
 if and how this pattern differs.

INTERPRET

- By filtering the data, you can assess: Which charge type(s) are driving an increase in filing?
 What agencies are referring these charges? Do these cases involve certain types of defendants, such as males/females or individuals with/without a criminal history?
- Have conversations with different teams and partners to help make sense of these patterns.

ACT

- The office identified that the increase was being driven by second degree assault, with more referrals coming from specific law enforcement agencies. Defendants were disproportionately middle-age Hispanic individuals with no/limited criminal history.
- Through conversation, the office learned that their Domestic Violence High Impact Team had been **working closely with community partners** in specific geographic areas. One potential reason for the increase was their work to **train law enforcement agencies** in how to improve victim engagement and support Hispanic victims to **report domestic violence**.
- Identifying these trends can help offices **cultivate and strengthen partnerships** and **allocate resources** to support victims.

Example #2: Identify and Address Office Priorities

REVIEW

- Data can help you explore trends in case outcomes. For example, one office created a
 Domestic Violence Response Team and wanted to examine how to support the team in their
 goals of crisis intervention and prevention.
- To investigate, look at the **Case Resolution Page** and **Timeliness Page** and filter by **top charge** (in this example, the domestic violence indicator) to understand how cases have been disposed. Consider: **Are these the dispositions that you are aiming for**? How long is it taking to resolve these cases? How have these patterns changed over time?

INTERPRET

 Have conversations with different teams and groups to help make sense of the patterns you see. To what extent are outcomes being driven by: Changes in staffing? Courtroom practices?
 Facts of the case and victim cooperation?

ACT

- Articulate your goals and identify what type of support or guidance staff need.
- **Plea guidelines** can help support more consistent resolutions. In this example, the office used a "green sheet" to support DAs in completing a thorough and early review of the case, tracking required communication, and documenting offers made.
- To address timeliness, offices can create **timeline goals**, for example, making an offer within 35 days, and **notifying attorneys** when a case has been outstanding for over 120 days.

Example 3: Examine Consistency Across Courtrooms

REVIEW

- Data can help you identify the level of variability or consistency in **dispositions or sentences across courtrooms**. For example, one office used data to understand whether court divisions imposed similar sentences for felony DUIs.
- To investigate, go to the Sentencing Page and filter by top charge (in this example, felony DUI).
- Add additional filters—such as **year**, **county**, or **defendant characteristics** like criminal history—if you want to zoom in on a specific geographic area, time period, or population.
- Filter by **court division** to examine the types of sentences being imposed.

INTERPRET

- By viewing court divisions one by one, you can look for patterns.
- What types of sentences are being imposed? Are these consistent? Are there any outliers?
 What might be contributing to any differences you see? Staff turnover? Unclear guidance?
- Get input from staff working directly in the areas you're examining.

ACT

- Emphasize the **importance of consistency and fairness** for similarly situated defendants within your office. Find out what support or guidance staff need.
- Share with external partners, such as courts, to start a conversation and get their input.

A partnership of





