



# CRIMINAL JUSTICE POLICY & PLANNING DIVISION:

REVIEW OF RECENT RESEARCH

JUNE 29, 2023

2023 Correctional Population Update  
Key 2023 CJPPD Research Unit Initiatives

*Presented by:*

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Office of Policy and Management

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**Today's briefing includes two sections:**

**I. June 2023 Correctional Population Update**

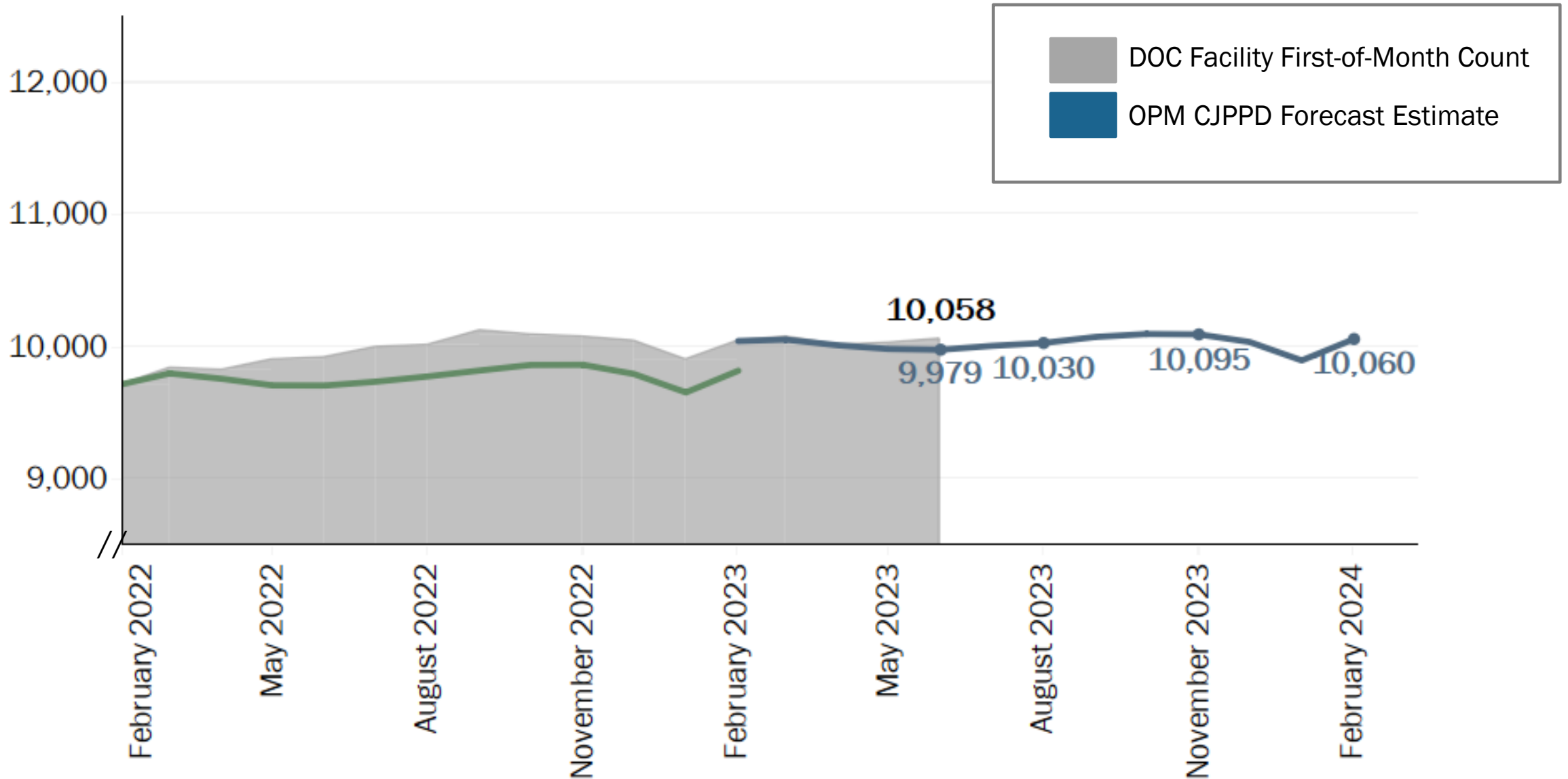
**II. Key 2023 Research Unit Initiatives**

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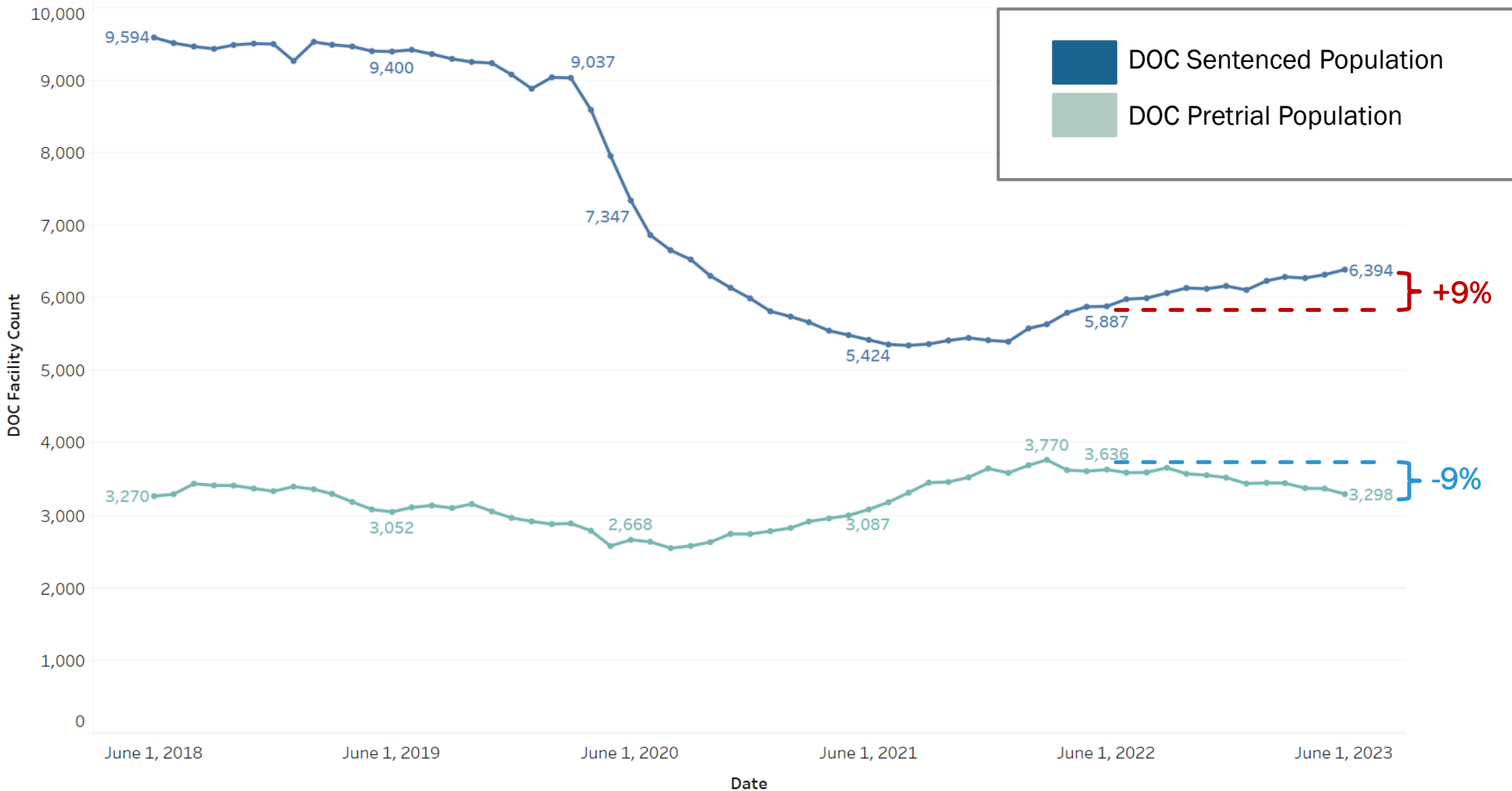
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**I. June 2023 Correctional Population Update**

# DOC Correctional Facility Population as of June 1, 2023



# In the past year, the sentenced population grew while the pretrial population fell



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## II. Key 2023 Research Unit Initiatives

# In 2023, OPM CJPPD redesigned the Monthly Indicators Report

- Beginning in January, OPM CJPPD substantially redesigned the *Monthly Indicators Report*.
- The new design:
  - Uses a modular approach to group related measures and data,
  - Emphasizes visualizations increasingly for ease of use and reference, and
  - Seeks to accommodate future additional content providing a more expansive collection of criminal justice system indicators.

## MONTHLY INDICATORS REPORT

Summary of Connecticut Criminal Justice System Trends

### Key Metrics

(Percent change from prior month)

#### April Monthly Totals

**Criminal Arrests:**  
7,692 ↓ (-9.8%)

**Arraignments:**  
2,261 ↓ (-14.8%)

**DOC Admissions:**  
1,252 ↓ (-12.6%)

**DOC Releases & Discharges:**  
700 ↓ (-20.5%)

#### May 1 Counts

**DOC Facility:**  
10,035 ↔ (+0.2%)

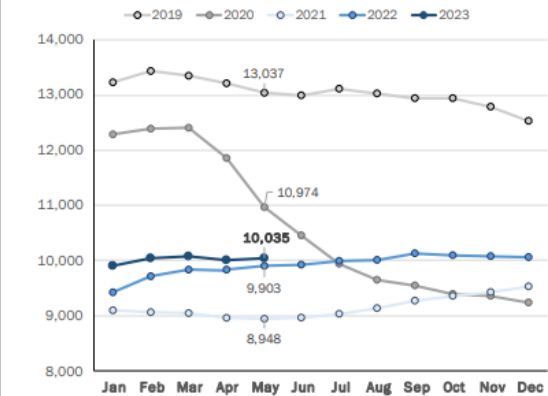
Pretrial:  
3,374 ↔ (-0.2%)

Sentenced:  
6,324 ↔ (+0.7%)

**DOC Community Supervision:**  
3,121 ↔ (-0.3%)

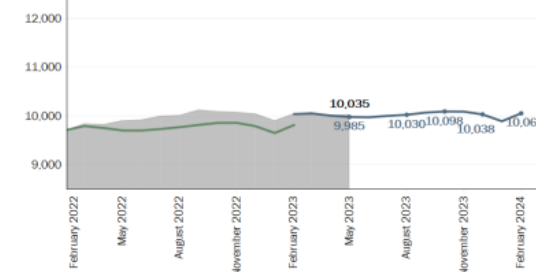
### First-of-the-Month DOC Facility Population

A comparison of up to five years shown by month



### Correction Population Forecast

Forecast period: March 2023 – February 2024



### WEEK OF MAY 1, 2023

- **OPM Population Estimate:**  
9,985
- **DOC Facility Count:**  
May 1: 10,035  
First Week Avg.: 10,048
- **Difference from OPM Forecast:**
  - First of the Month: 50 **0.5%**
  - First Week Avg.: 63 **0.6%**

# The revised *Monthly* uses clear visualizations to depict trends and indicators that it seeks to expand further in the report.

To enable readers with an efficient rundown of key metrics, the *Monthly* now provides the following information on the cover page:

The *Monthly* will seek to use charts, like the existing ones below, to capture trends in a more clear and understandable manner:

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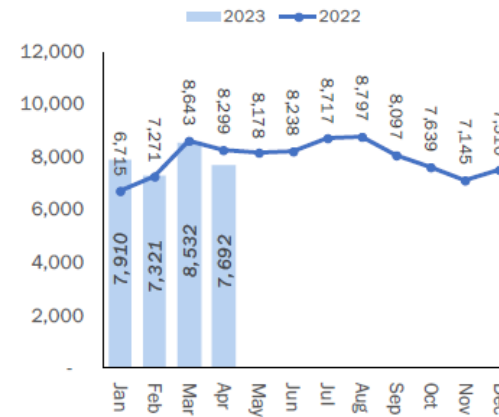
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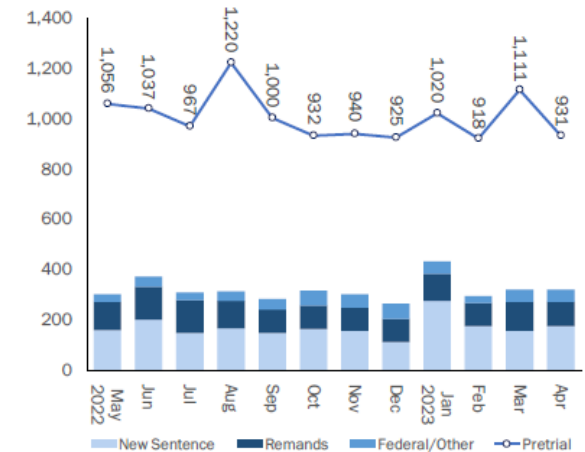
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## Statewide Arrests: 2022 & 2023



Note: Data in the chart above show new case starts in the state Criminal Motor Vehicle System (CRMVS).

## Monthly DOC Admissions: 2022 & 2023





# In the spring of 2023, OPM CJPPD supported the launch of the Juvenile Justice Equity Dashboard

- An initiative of the Juvenile Justice Policy Oversight Committee (JJPOC), development of the dashboard began in 2020.
- Collaborative effort involving:
  - JJPOC Racial and Ethnic Disparities Work Group
  - JJPOC Cross-Agency Data Sharing Work Group
  - The Judicial Branch Court Support Services Division
  - OPM CJPPD
  - OPM Data and Policy Analytics Unit
  - Tow Youth Justice Institute
  - Key stakeholders for Connecticut's juvenile justice system
- The dashboard launched with an initial measure, and work is ongoing in 2023 to develop additional measures prioritize for the tool.

## THE STATE OF CONNECTICUT

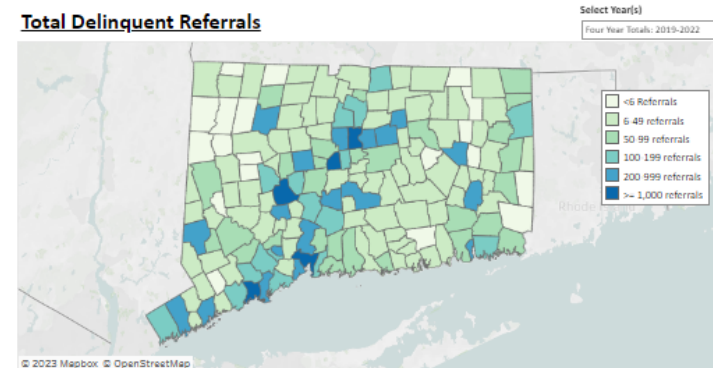
### Juvenile Justice Equity Dashboard

[About the Dashboard](#) [Additional Resources](#)

Connecticut's Juvenile Justice Policy and Oversight Committee (JJPOC) has developed this dashboard to monitor and examine juvenile justice system involvement across the state for youth of different races, ethnicities, and genders. The four metrics below were chosen to understand key points in the juvenile justice system.

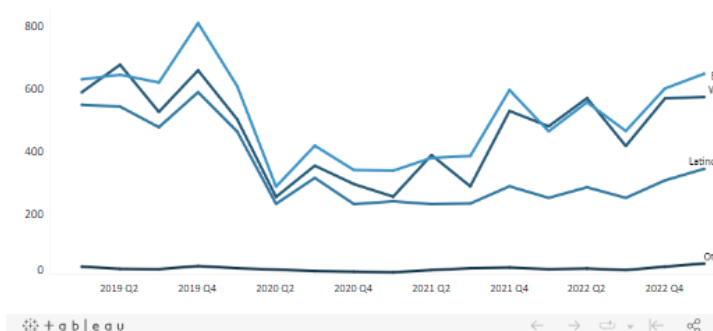


### Delinquent Referrals in Connecticut



When police arrest a youth under 18 in connection with a suspected crime, officers will issue a juvenile summons and prepare an arrest report that describes the incident, lists the charges, and specifies a court appearance date which includes a promise to appear signed by the juvenile's parent or guardian. This is known as a **delinquent referral**. Delinquent referrals mark the starting point of a case in Connecticut's juvenile justice system, which is administered by the Judicial Branch.

### Total Quarterly Delinquent Referrals



A summary of delinquent referrals to court statewide over time, showing quarterly amounts by race & ethnic categories. Counts include both juvenile males and females receiving referrals.

\*Other comprises Native American/Alaskan Native, Asian and Native Hawaiian/Pacific Islander

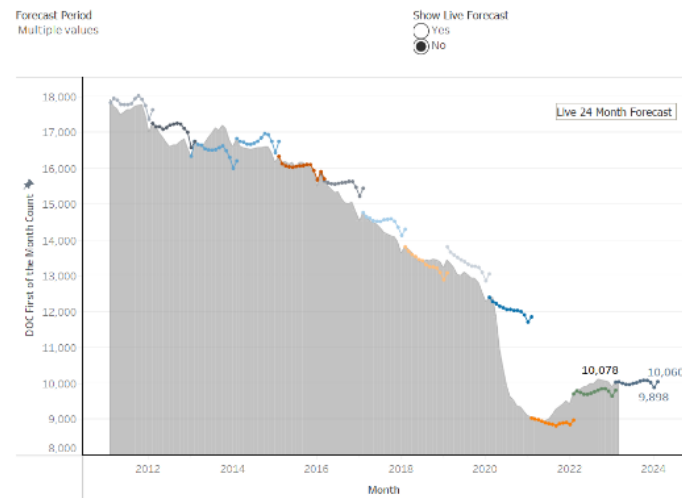
# OPM CJPPD exploring digitization of additional reports and analyses

Office of Policy and Management  
Criminal Justice Policy and Planning Division

## CONNECTICUT CORRECTIONAL FACILITY POPULATION FORECAST

The dashboard below shows the Department of Correction (DOC) first-of-the-month facility count (gray) as well as OPM CJPPD's annual forecast estimates. Users may filter the forecast periods shown; data from February 1, 2010 to the most recent month can be displayed. In addition, the Show Live Forecast option offers displaying a current dynamic two-year forecast. Note: The live forecast tool requires at least five or more years of data showing for generating point estimates.

### First-of-the-Month Facility Count: Actual & OPM CJPPD Projection



Each February, the Office of Policy and Management Criminal Justice Policy & Planning Division (OPM CJPPD) forecasts Connecticut's total correctional population over the subsequent 12 months. To develop our most recent forecast, covering March 1, 2023 to February 1, 2024, OPM CJPPD again utilized an expanded forecasting approach building upon OPM CJPPD's prior methodology. OPM CJPPD's methodology has traditionally included: 1) an analysis of prison-population trend data 2) the use of an input-output model to track operational flows and rates of change in the size and composition of the prison population, and 3) assessments of the impact of proposed legislative and policy changes. Beginning in 2022, to better contextualize COVID-19 pandemic disruptions to long term trends in Connecticut's criminal justice system and correctional population, OPM augmented this traditional approach with the inclusion additional time series methodologies. OPM's current forecast methodology utilizes these multiple approaches to generate a variety of forecast estimates, then we generate a composite forecast deriving from the range results.

- With experience developed from work supporting the Juvenile Justice Equity Dashboard, OPM CJPPD has begun exploring ways to prepare other digital tools for several of its research products.
- Over the first half of 2023, OPM CJPPD explored pilot versions of key reports, such as:
  - The *Annual Forecast of the Correctional Population*, and
  - The *Monthly Indicators Report*.
- While very much in early development stages, OPM CJPPD also recognizes an opportunity to reimagine this research for the web.
- OPM CJPPD wishes to continue working with CJPAC members and criminal justice data partners to develop, adapt, and enhance these analyses as we make a digital transition ahead.



# THANK YOU

For more information, please visit

[HTTPS://PORTAL.CT.GOV/OPM/CJ-ABOUT/HOMEPAGE/CJPPD](https://portal.ct.gov/opm/cj-about/homepage/cjppd)

Additional thanks to the assistance of OPM CJPPD Research Unit staff:

Melissa Beattie, *Lead Planning Analyst*

Justin Etheridge, *Research Analyst*