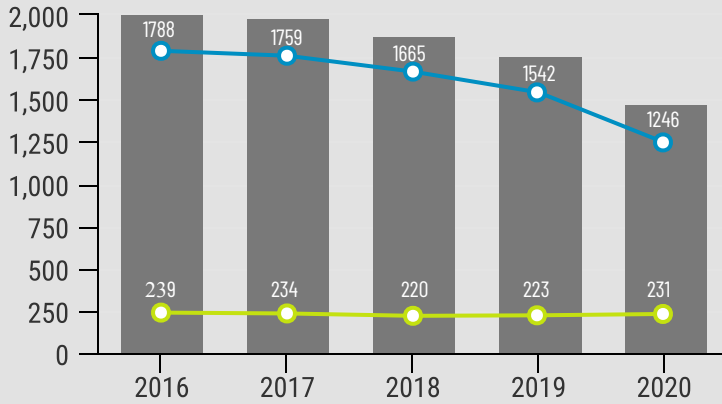


# Rhode Island Department of Corrections

## Ten-Year Prison Population Projections Brief FY 2023-2033

This report summarizes the JFA Institute's report on the RIDOC's ten-year prison population projections for FY2023-2033. JFA created a model of the RI prison system by analyzing past trends, RI's sentencing structure and the flow of offenders to and from the RIDOC to create the projections in this summary. This allows us a glimpse at what may be expected from the RIDOC population in the next ten years.

### Changes in Crimes Reported in Rhode Island\*



■ All Reported Crime    ● Violent Crime    ○ Property Crime

### Rhode Island

In 2020, RI violent and property crime rates were significantly lower than in the rest of the US.

In 2020, RI's violent crime rate was 40.7% lower than the nation (per every 100,000 people).

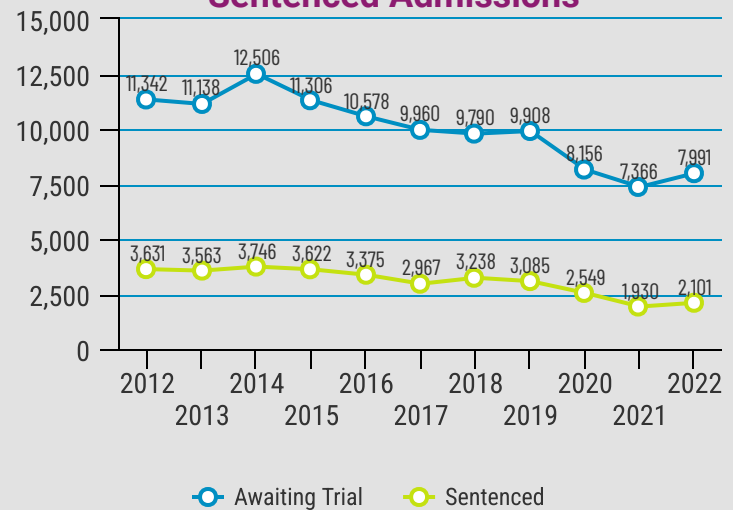
Rhode Island's 2020 property crime rate was 36.4% lower than the national index.

\*Source: FBI Crime Data Explorer, fbi.gov

### RIDOC Projections FY23-33 Executive Summary

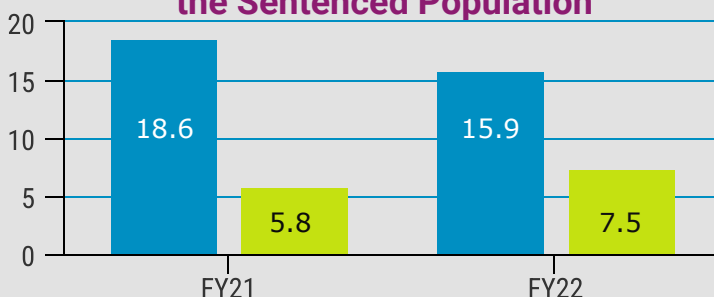
- RIDOC's awaiting trial and sentenced populations have been decreasing over the past decade, reaching their respective 10-year lows towards the end of FY21.
- The decline of both the awaiting trial and sentenced populations was primarily driven by the long-term reduction of offenders being admitted to each population.
- Awaiting trial admissions increased significantly between FY21-FY22. Despite this increase, FY22 admissions were 29.6% lower than admissions in FY12.
- Admissions to the sentenced population saw a 7.6% increase in FY22. However, sentenced admissions have fallen by an average of 5% annually since FY12.

### RIDOC Historical Awaiting Trial and Sentenced Admissions



○ Awaiting Trial    ● Sentenced

### Average Length of Stay in Months for the Sentenced Population



● Male    ● Female

The sentenced male population saw a 14.5% decrease in the average length of stay from FY21-FY22, while the female sentenced population saw a 29.3% increase during the same period.

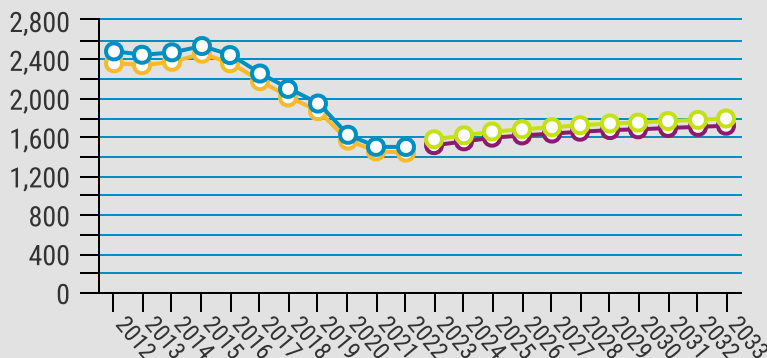
There was no significant difference in RIDOC's awaiting trial length of stay, with an average of 30 days in FY21, and 30.1 days during FY22.

# RIDOC Sentenced and Awaiting Trial Population Projections for FY2023-2033

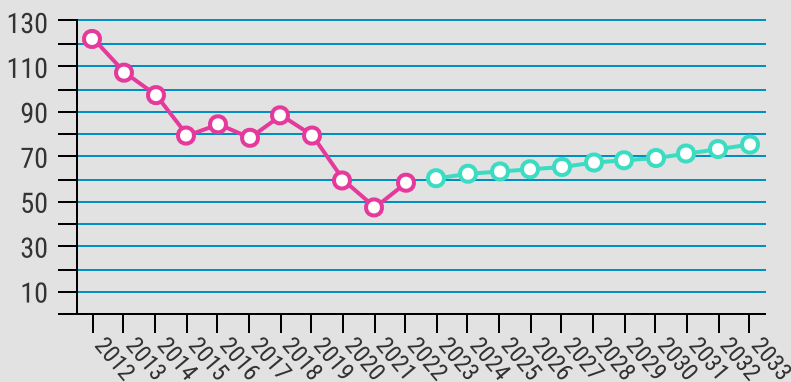
The key three “drivers” of the RIDOC sentenced prison population will be the number of prisoners sentenced by the courts, the types of crimes for which they have been sentenced, the length of confinement times imposed. For the awaiting trial population, the two key factors will be the number of persons committed and the length of stay before sentencing or release to the community. Currently, the number of new admissions per year is decreasing in Rhode Island.

## RIDOC Sentenced Projections FY12-FY33

### FY22 Male & Total



### FY22 Female



○ Historical End of FY-Male    ○ Historical End of FY-Total  
○ Projected End of FY-Male    ○ Projected End of FY-Total

○ Historical End of FY-Female    ○ Projected End of FY-Female

**♂** The male sentenced population was 1,435 at the end of FY2022 and is projected to increase to 1,712 by the close of FY2033.

**♀** The female sentenced population was 58 at the end of FY2022 and is projected to increase to 75 by the close of FY2033.

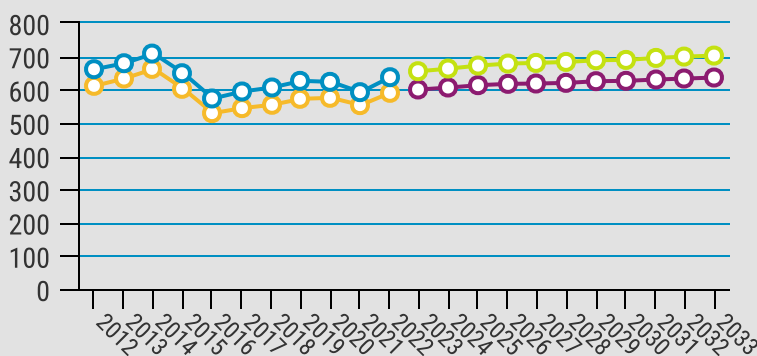
**♂** The male sentenced population is projected to grow by an annual average of 1.2% between FY2022 and FY2033.

**♀** The female sentenced population is projected to grow by an average of 1.2% between FY2022 and FY2033.

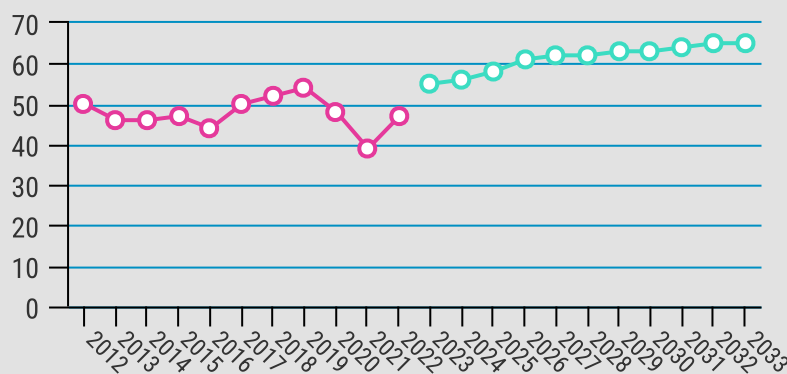
**The JFA simulation model projects the total sentenced population will increase by an average annual rate of 1.2% between fiscal year end 2023 and fiscal year end 2033.**

## RIDOC Awaiting Trial Projections FY12-FY33

### FY22 Male & Total



### FY22 Female



○ Historical End of FY - Male    ○ Historical End of FY - Total  
○ Projected End of FY - Male    ○ Projected End of FY - Total

○ Historical End of FY - Female    ○ Projected End of FY - Female

**♂** The male awaiting trial population was 590 at the end of FY2022 and is projected to be 636 by FY2033

**♀** The female awaiting trial population was 47 at the end of FY2022 and is projected to be 65 by FY2033.

**♂** The male awaiting trial population is projected to increase by an average annual rate of 0.6% between FY2022 and FY2033

**♀** The female awaiting trial population is projected to increase by an average annual rate of 1.7% between FY2022 and FY2033.

**The JFA simulation model projects the total awaiting trial population will increase by an average annual rate of 0.7% between fiscal year end 2023 and fiscal year end 2033.**

If you have any questions or would like more information, please contact Waverly Findlay, Principal Research Technician, at waverly.findlay@doc.ri.gov or (401) 462-0373.