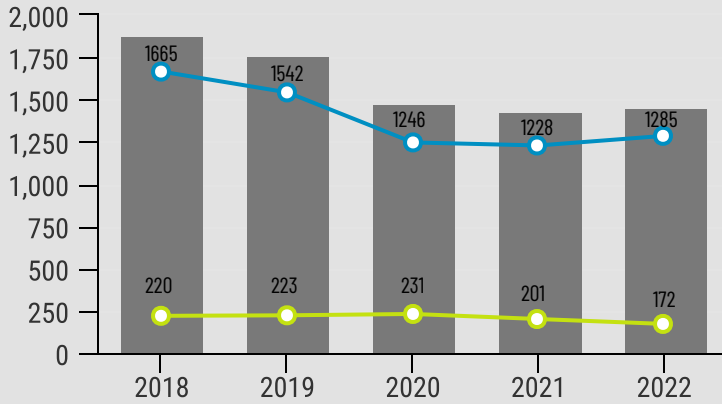


Rhode Island Department of Corrections

Ten-Year Prison Population Projections Brief FY 2024-2034

This report summarizes the JFA Institute's report on the RIDOC's ten-year prison population projections for FY2024-2034. 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 2022, RI violent crime rates were the lowest seen in the last 10 years.

In 2022, RI's violent crime rate was 54.9% lower than the nation (per every 100,000 people).

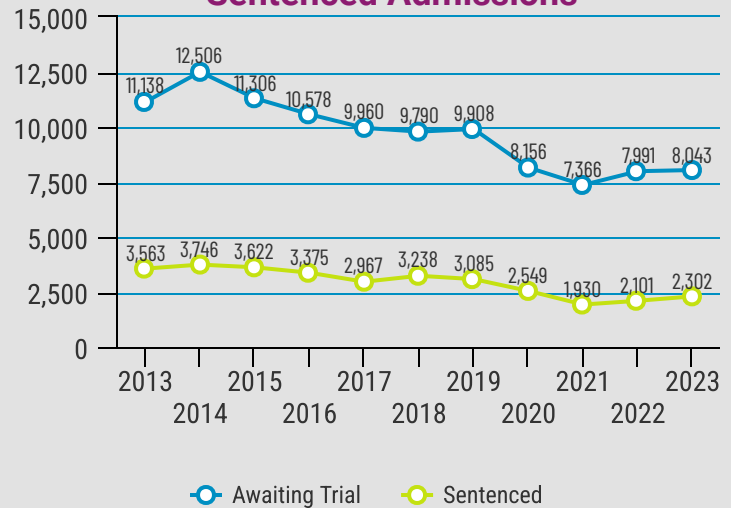
Rhode Island's 2022 property crime rate was 34.2% lower than the national index.

*Source: FBI Crime Data Explorer, fbi.gov

RIDOC Projections FY24-34 Executive Summary

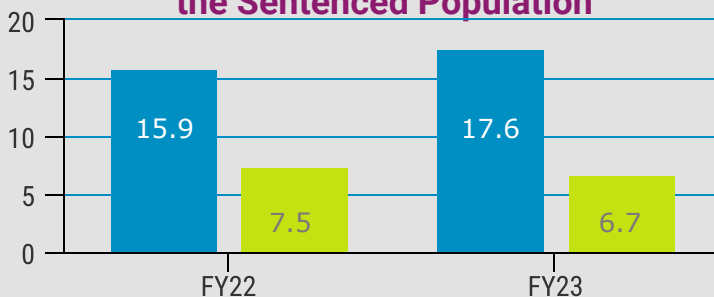
- RIDOC's awaiting trial and sentenced populations have been decreasing over the past decade, reaching their respective 10-year lows towards the end of FY21. However, between FY21 and FY23, the awaiting trial population increased by 19.6%, while the sentenced population increased by 6.9%.
- Awaiting trial admissions increased by 0.7% between FY22-FY23.
- Admissions to the sentenced population saw a 9.6% increase in FY23.
- The awaiting trial population is projected to grow by 8.9% between FY24-FY34 due to increasing lengths of stay.

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 10.7% increase in the average length of stay from FY23-FY24, while the female sentenced population saw a 10.7% decrease during the same period.

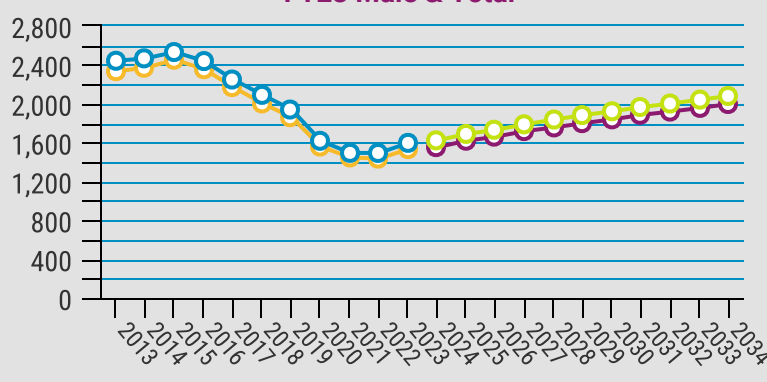
There was a 19% increase in the awaiting trial length of stay, with an average of 30.1 days in FY22 increasing to an average of 35.8 days in FY23.

RIDOC Sentenced and Awaiting Trial Population Projections for FY2024-2034

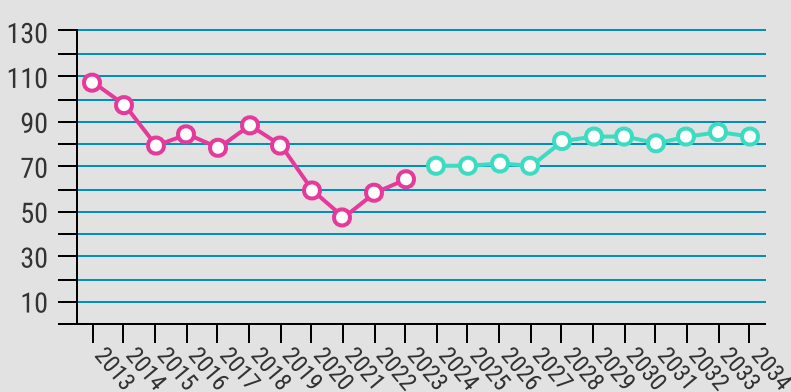
The key three “drivers” of the RIDOC sentenced prison population will be the number of prisoners sentenced by the courts, the types of crimes for which they have been sentenced, and the length of confinement times imposed. For the awaiting trial population, the two key factors will be the number of persons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

RIDOC Sentenced Projections FY13-FY34

FY23 Male & Total



FY23 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 1,533 at the end of FY2023 and is projected to increase to 1,997 by the close of FY2034.

♂ The male sentenced population is projected to grow by an annual average of 2.5% between FY2024 and FY2034.

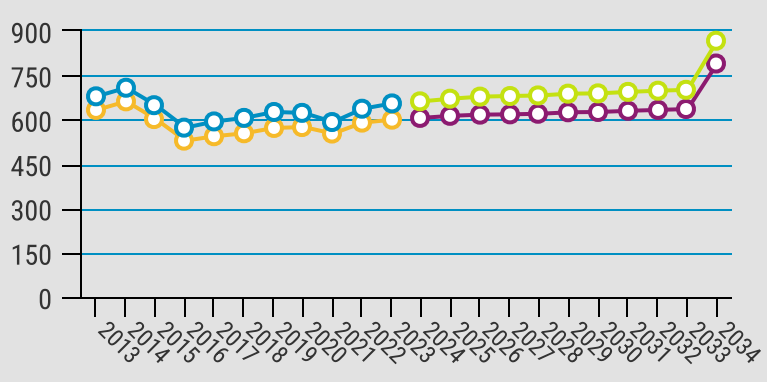
♀ The female sentenced population was 64 at the end of FY2023 and is projected to increase to 83 by the close of FY2034.

♀ The female sentenced population is projected to grow by an average of 1.8% between FY2024 and FY2034.

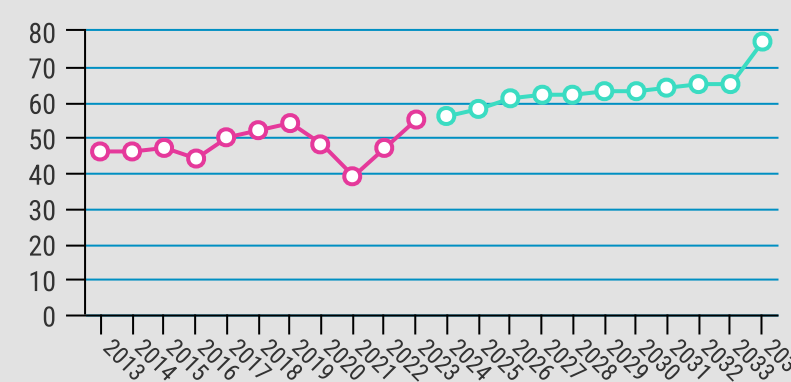
The JFA simulation model projects the total sentenced population will increase by an average annual rate of 2.5% between fiscal year end 2024 and fiscal year end 2034.

RIDOC Awaiting Trial Projections FY13-FY34

FY23 Male & Total



FY23 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 600 at the end of FY2023 and is projected to be 790 by FY2034.

♂ The male awaiting trial population is projected to increase by an average annual rate of 0.8% between FY2024 and FY2034.

♀ The female awaiting trial population was 55 at the end of FY2023 and is projected to be 77 by FY2034.

♀ The female awaiting trial population is projected to increase by an average annual rate of 1.6% between FY2024 and FY2034.

The JFA simulation model projects the total awaiting trial population will increase by an average annual rate of 0.9% between fiscal year end 2024 and fiscal year end 2034.

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.