# Corrections MARA Module

MARA Committee: May 29, 2024 Walker Hopkins and Katelyn Flavin



## Overview

#### Main Drivers for Cost Increases:

- Larger populations of convicted offenders in male, female, and community supervision settings
- General inflationary increases to costs
- Additional costs to build or expand capacity
- Sentencing changes

#### Input Data:

- Historical yearly offender Average Daily Population (ADP) → FY 1999 FY 2024
- Historical SABHRS Department of Corrections cost data → FY 2001 FY 2024
- Historical and projected Montana population counts → FY 2002 FY 2050
- Historical offenses and sentences of offenders → FY 2011 FY 2022
- Projected CPI rates → FY 2025 FY 2050



## Metrics Used for Projections

Growth rate in projected populations compared current FY

Changes in sentence/ rates of offense

Factor for overall growth in costs

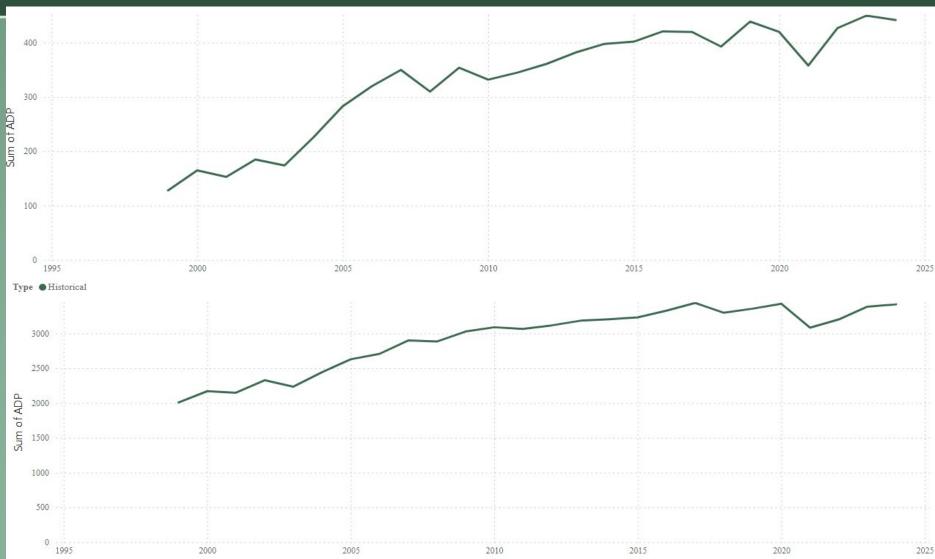
Projected changes to costs (CPI)



### Average Daily Prison Population Historical and Projection

Female

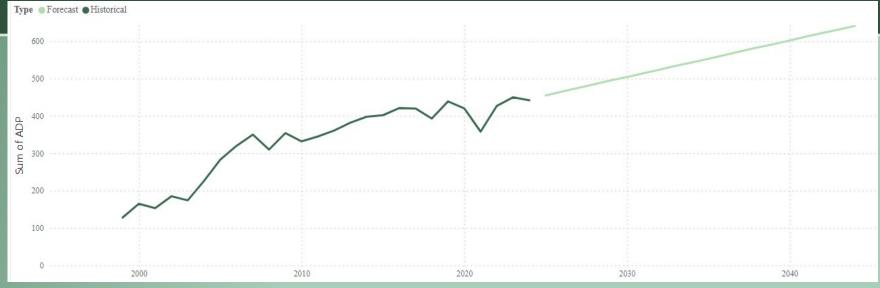
Male





### Female

## Average Daily Prison Population Historical and Projection





Male

