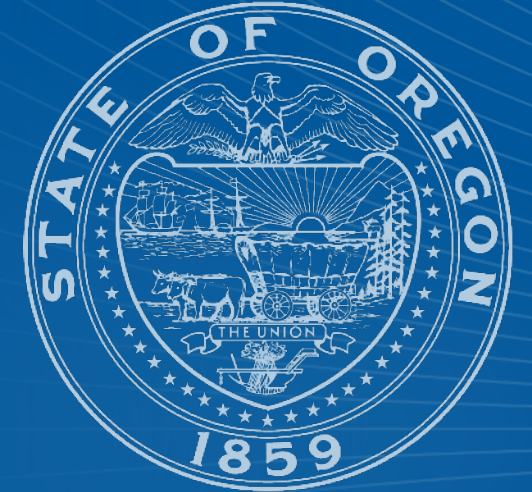


October 2025 Biennial Caseload Forecasts



Interim Ways and Means P.S. Subcommittee

Meeting Date: November 17th, 2025

Outline



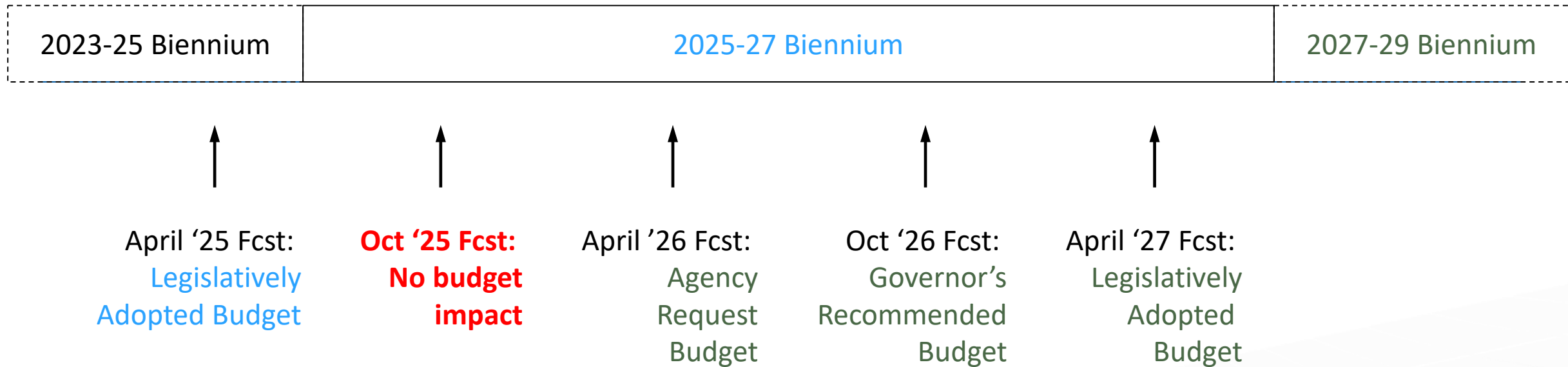
- Introduction
- Executive Summary
- Forecasts and Budget Cycle
- Forecast Update:
 - Corrections (Adults in Custody, Community Corrections)
 - Youth Corrections
 - Public Defense

Executive Summary



- The October forecasts similar to April baselines.
- Upside risks exist:
 - Rates of offending are back to pre-pandemic norms; incarceration rates are not.
 - Community focus and backlogs are factors
 - Stable caseloads could increase.

Caseload Forecasts and Biennial Budget Cycle



Corrections Forecast

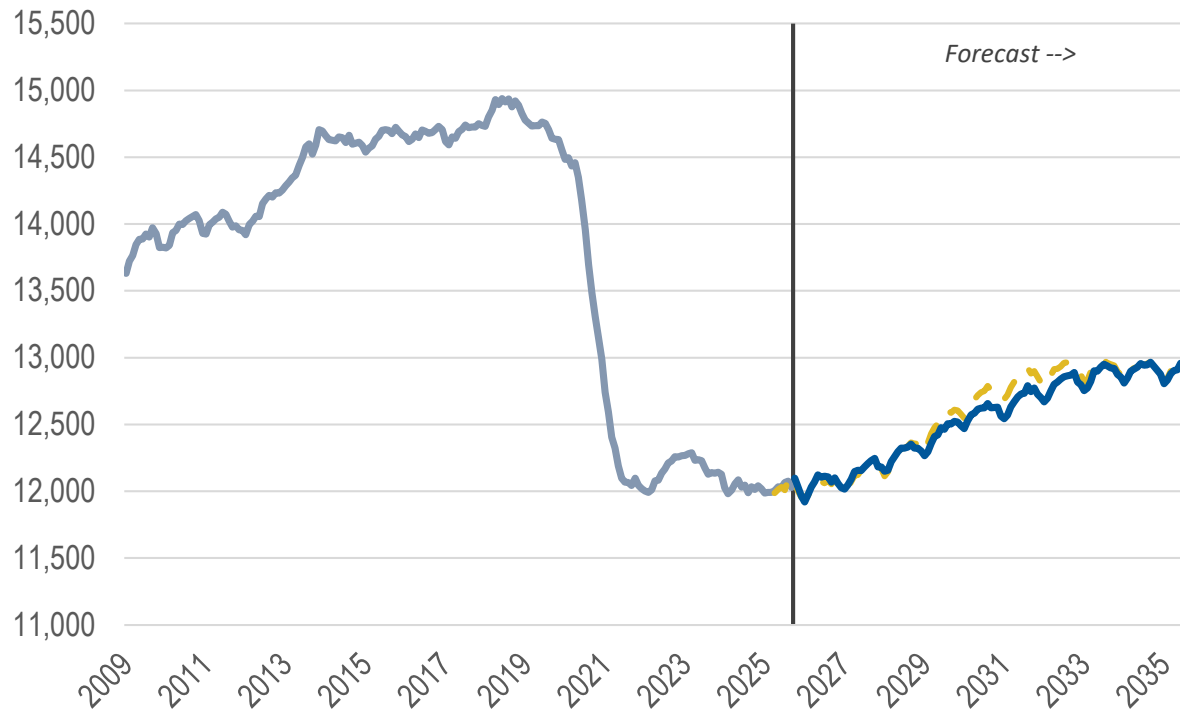


Corrections Forecasts Stable



AIC Forecast: Total Adults

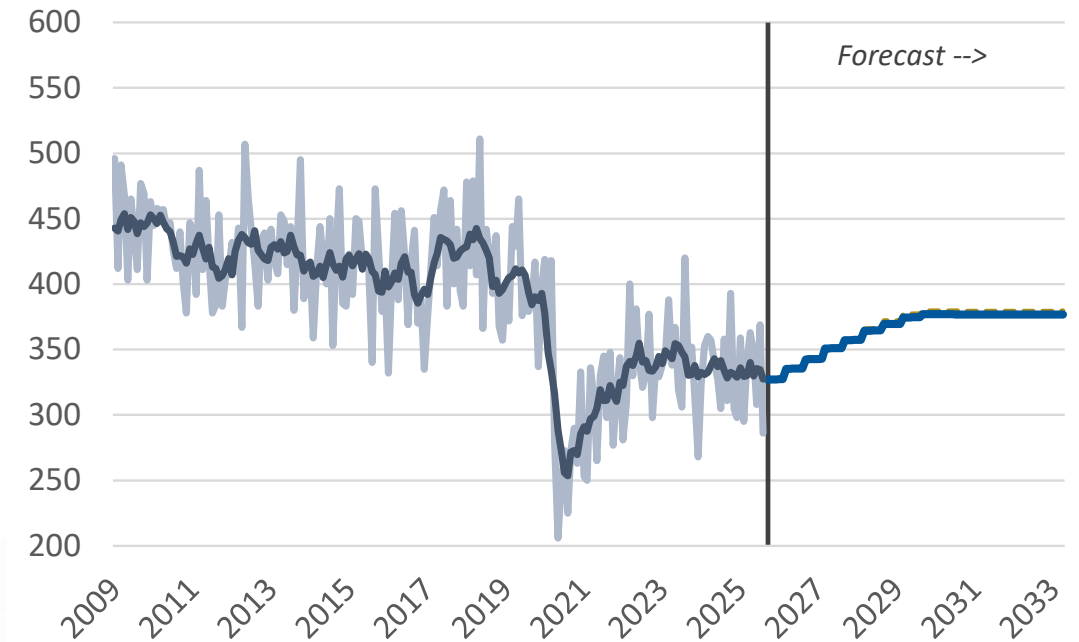
Actuals; Current Forecast; Previous Forecast



Source: Oregon Dept of Corrections, Oregon Office of Economic Analysis

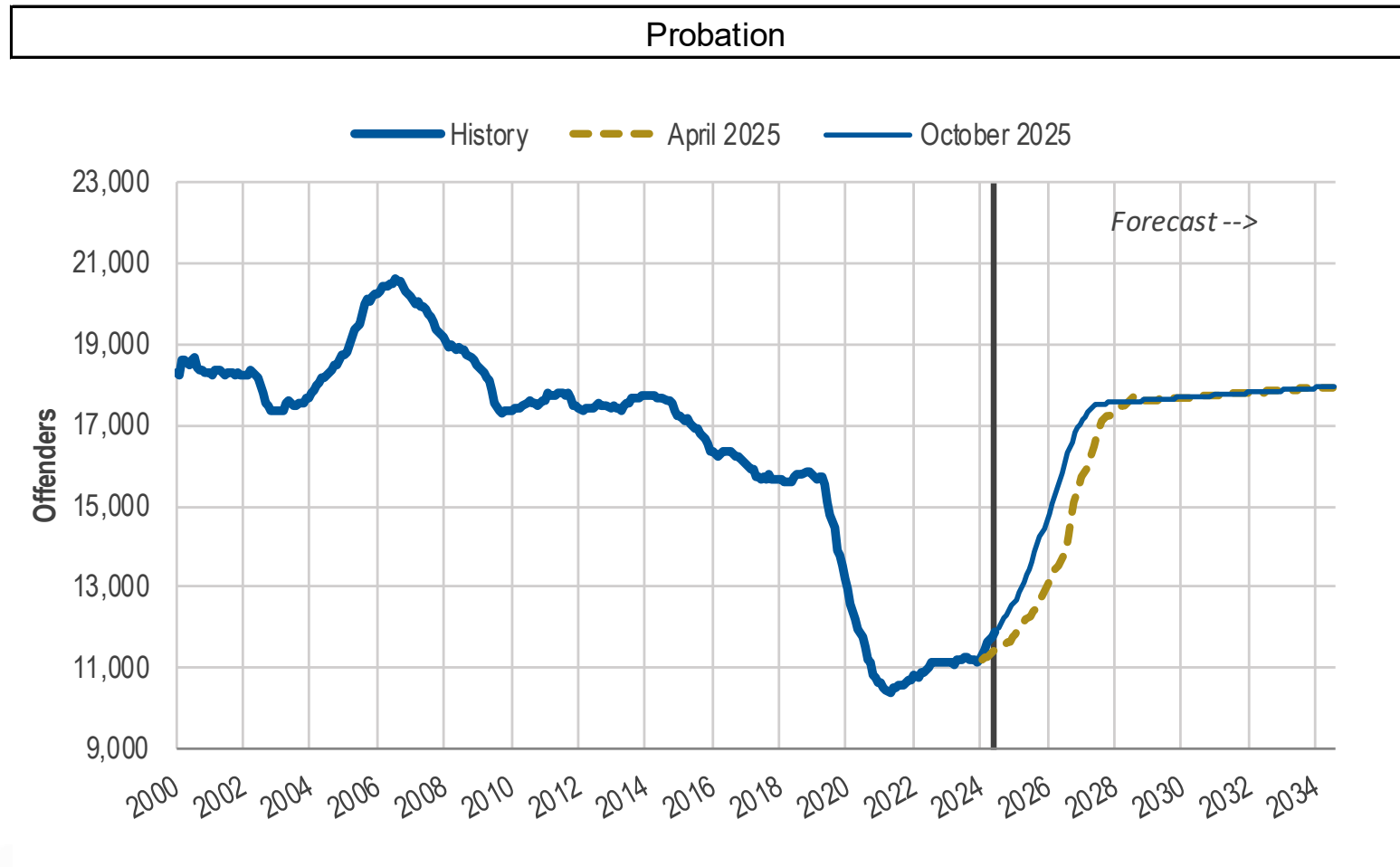
Total Prison Intakes

Actuals | 7 Month Average | Forecast | Previous Forecast



Source: Oregon Dept of Corrections, Oregon Office of Economic Analysis

Community Corrections: Probation ticking up



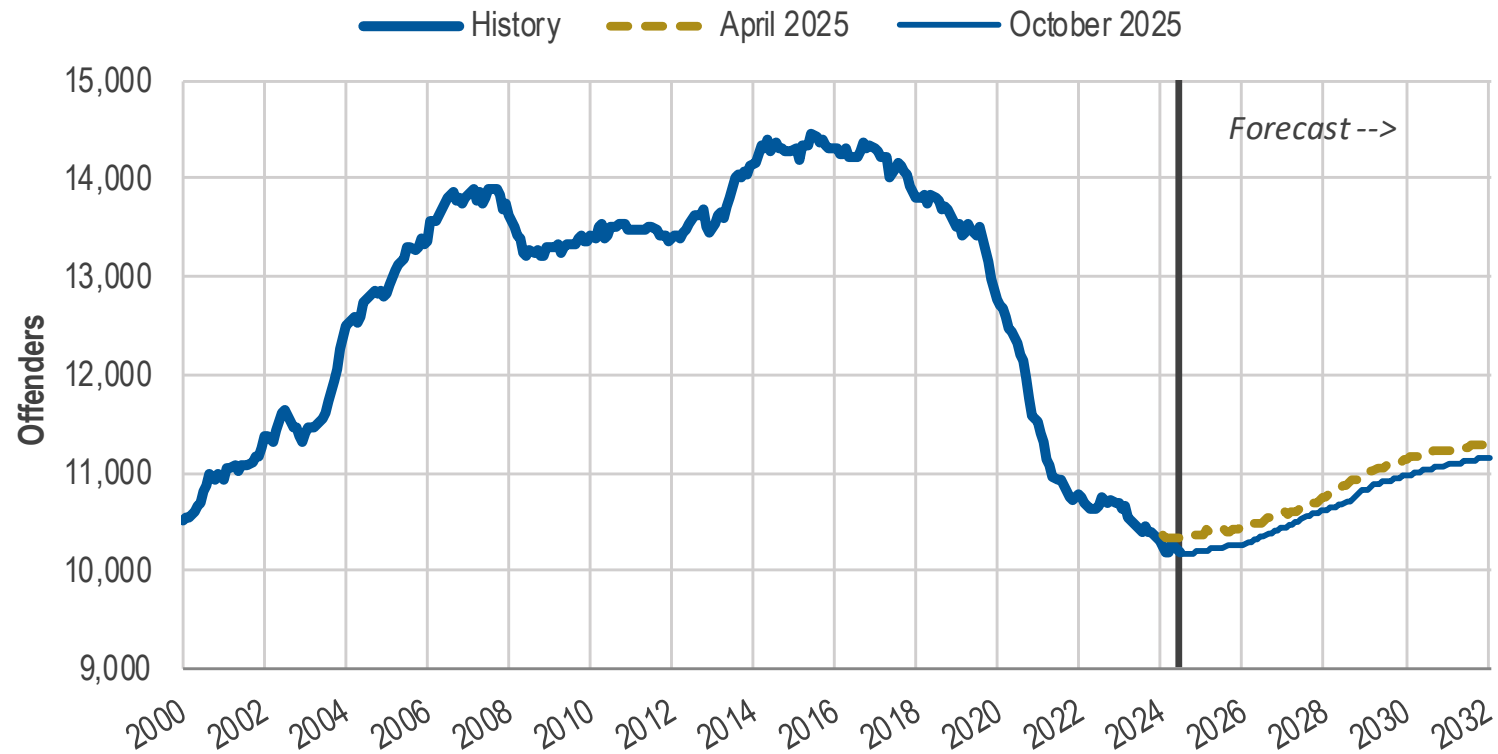
Community Corrections: Local Control Forecast little changed



Community Corrections: Post-Prison Supervision slightly lower



Post Prison Supervision



Youth Corrections Forecast

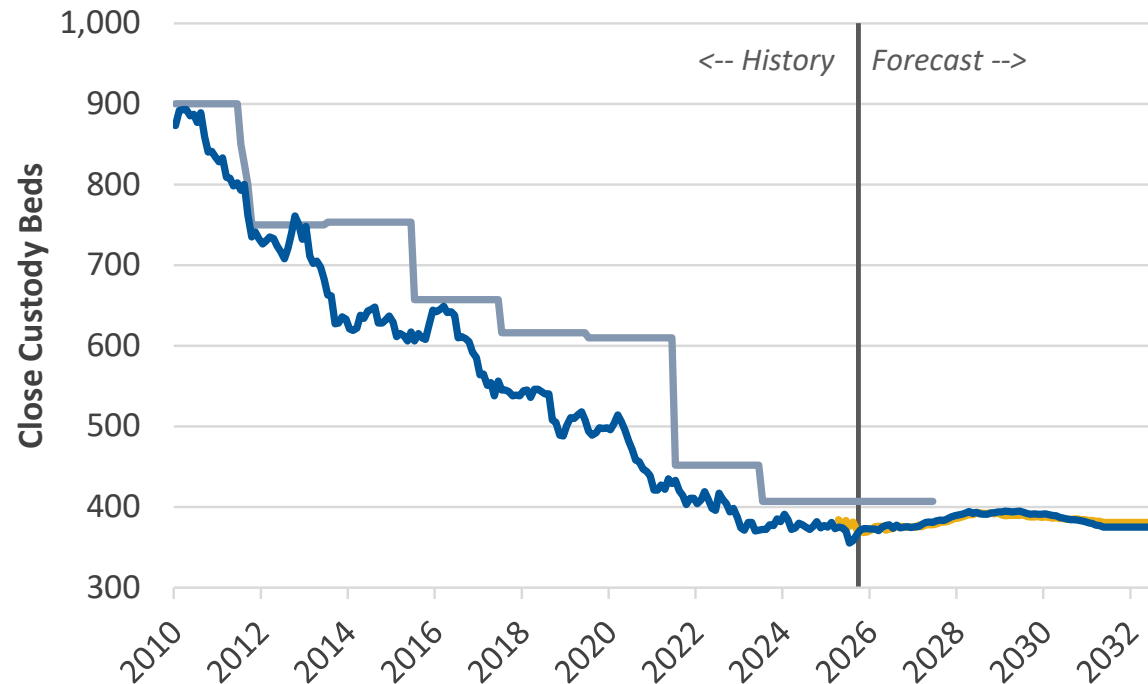




OYA Close Custody Forecast on target with prior forecast

All Youth Close Custody Forecast

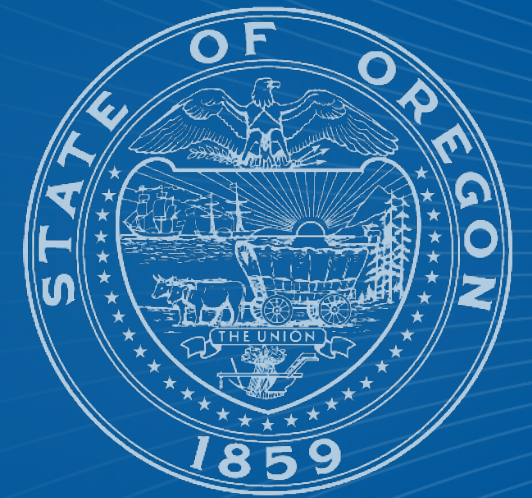
Latest Forecast | Previous Forecast | Budget Allocation



Source: Oregon Youth Authority, Oregon Office of Economic Analysis

- Pre-pandemic bed level was 500.
- Beds have averaged 375 since the beginning of 2023.

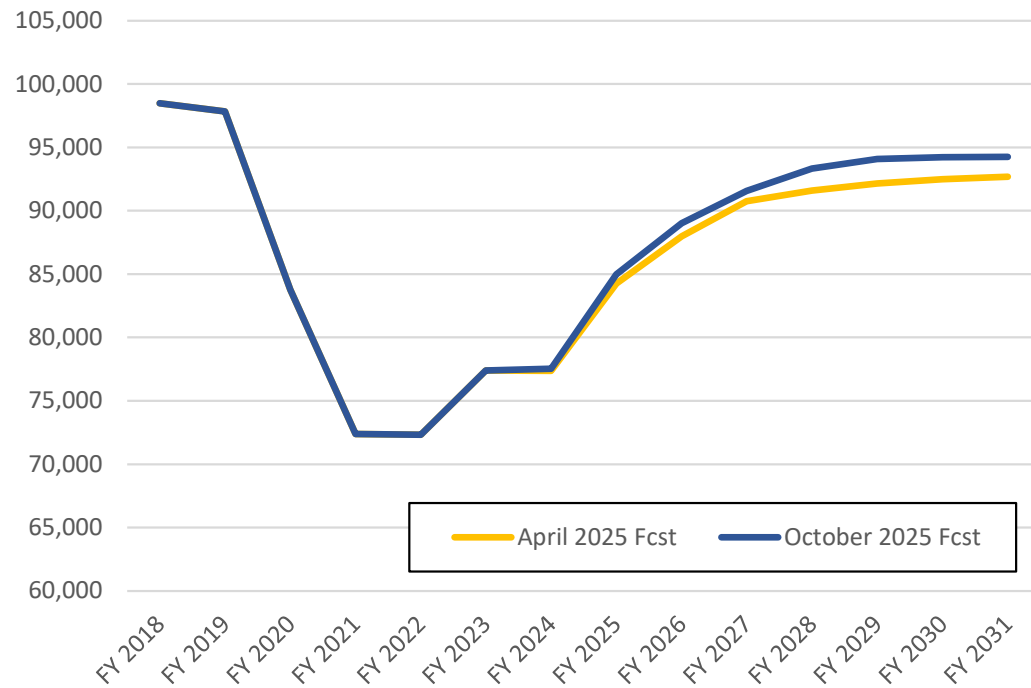
Public Defense Forecast



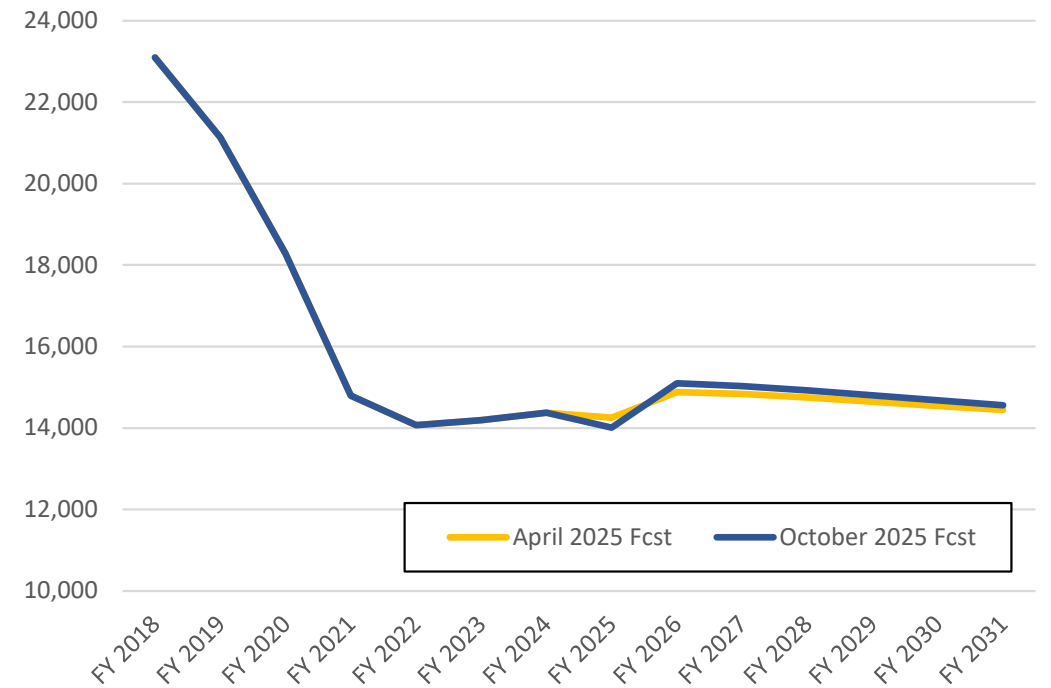
Public Defense Eligibility Forecast nominally changed



Public Defense Eligibles Forecast: Adults



Public Defense Eligibles Forecast: Juveniles



Questions?



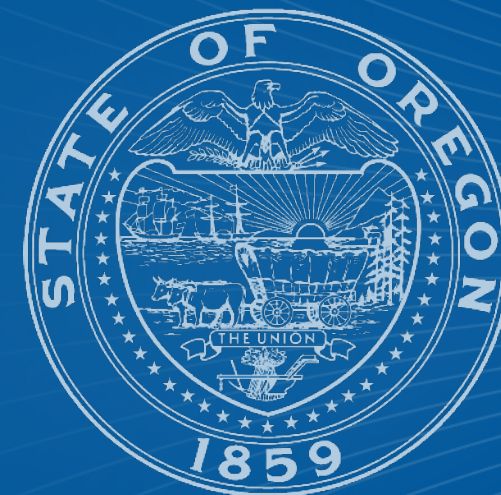
Contact Information

Michael Kennedy

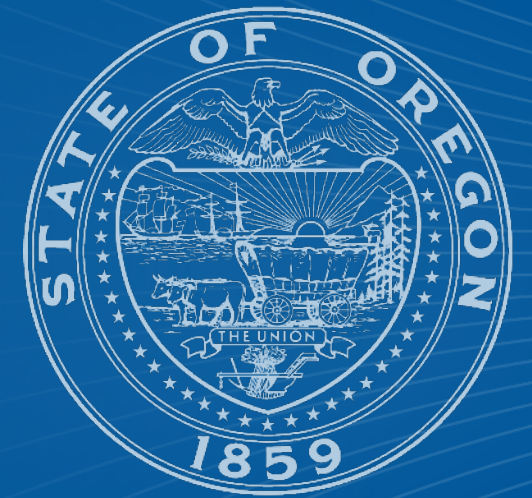
971-446-1379

michael.kennedy@das.oregon.gov

<https://www.oregon.gov/das/oea/Pages/Index.aspx>



Appendix

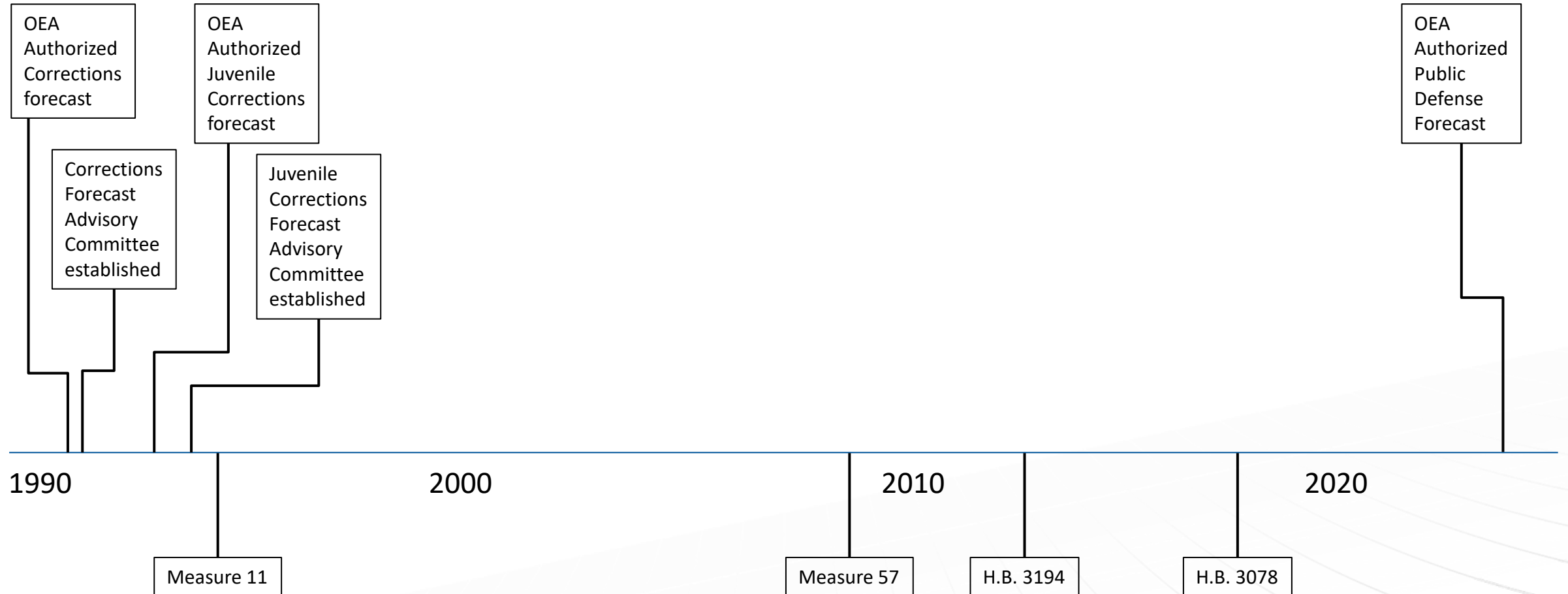


Overview



- History
- Logistics
- Use in Planning and Budgeting
- Oversight

History



Logistics



- Biannual publication (every six months – April and October)
- Monthly basis
- 10-year projections (except Public Defense – three biennia out)
- Population characteristics (**Corrections & Juvenile Corrections**):
 - Gender; Crime Type; Admission Type (New vs. Revocation)
- Population characteristics (**Public Defense**):
 - Adult vs. Juvenile; Circuit vs. Appellate; Criminal vs. Civil; County; Other delineations as necessary.



Use in Budgeting & Planning

- Authorizing statutes require respective agencies to use OEA forecasts for budgeting and planning purposes.
- Release schedule (April & October) aligns with ARB, GRB and LAB development.
- Extended forecast horizon supports system capacity analysis (e.g., prison capacity, need for attorneys, etc.)

Oversight



- Corrections and Youth Corrections have formal, Governor-appointed advisory committees comprised of professionals knowledgeable about the criminal and juvenile justice systems.
- Committees meet each cycle to discuss recent data/trends and review preliminary forecast.
- Public defense currently conducts an informal meeting of pertinent state agency partners to discuss data and trends in the forecast.

Corrections Forecast



Methodology



The model is a demographic flow algorithm:

$$\text{Population}_T = \text{Population}_{T-1} + \text{Admissions}_{T-1} - \text{Releases}_{T-1} + \text{Law Impacts}_T$$

Where T = Month being projected

$T - 1$ = Prior month

Law Impacts are any changes owing to recent legislation



Methodology (cont.)

Three main components:

- Snapshot of population (**and when they will release**)
- Forecast of intakes out ten years
- Release profile (**how each monthly intake cohort will release over time**)

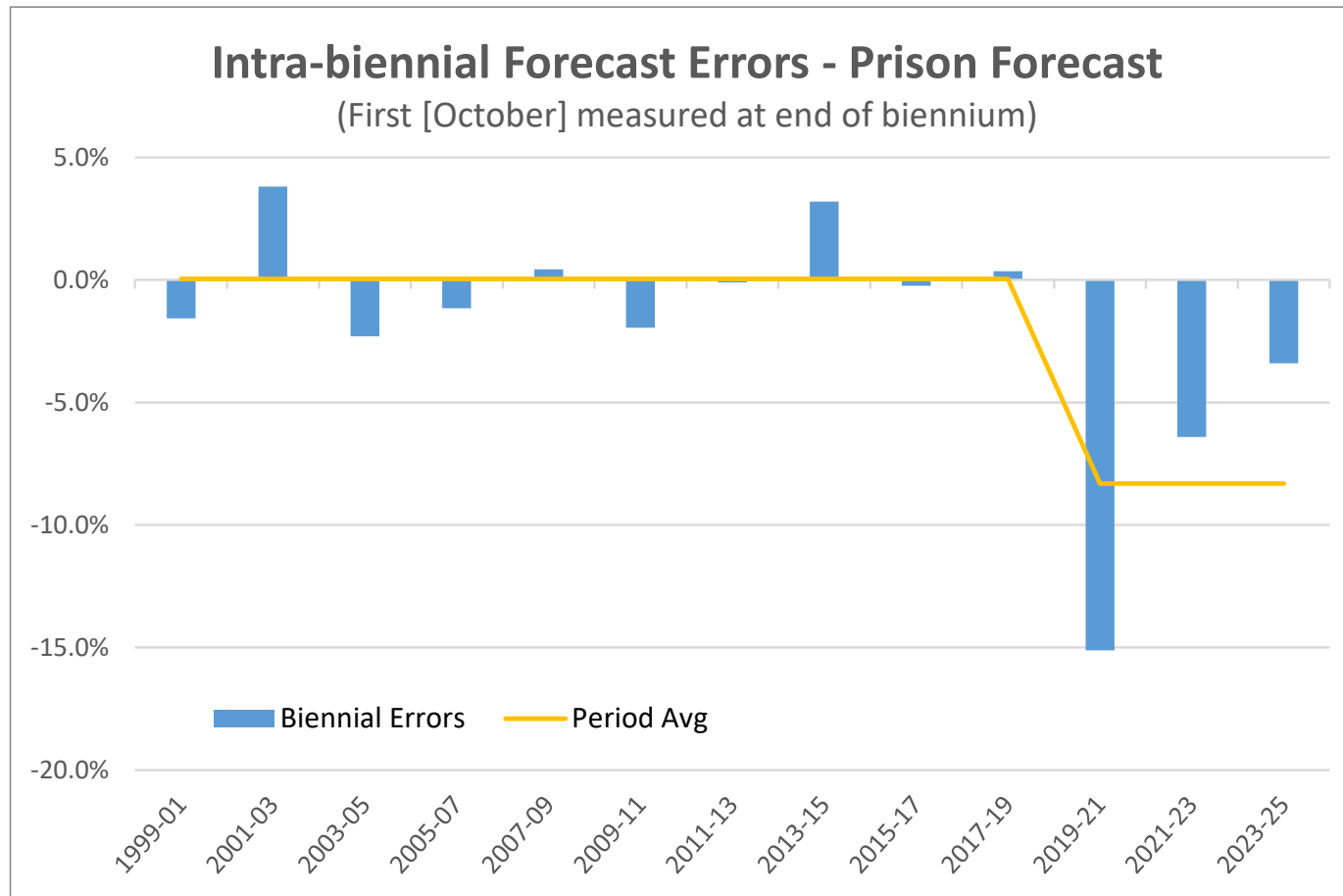
Law change impacts are produced by the Criminal Justice Commission and incorporated following session.



Assumptions and Risks

- Assumes intakes return to pre-pandemic levels by 2028: in turn dependent on resolution of the shortage in public defense attorneys.
- Intakes tied to long-run population growth (key assumption and risk).
- Current law forecast: also assumes current prosecutorial and judicial practices hold constant throughout forecast horizon.

Forecast Performance



- Measured from October odd-year to end of biennium.
- Prior to pandemic, forecast error averaged zero over ten biennia period.
- Post-pandemic recovery underway.



Community Corrections

Methodology:

- Populations (Probation, Local Control, Post-prison Supervision) modeled on demographic and historical trends.

Assumptions and Risks:

- Significant impacts due to HB 4002, subject to potential error.

Performance

- Historically, OEA forecast has over projected these populations slightly.

Youth Corrections Forecast

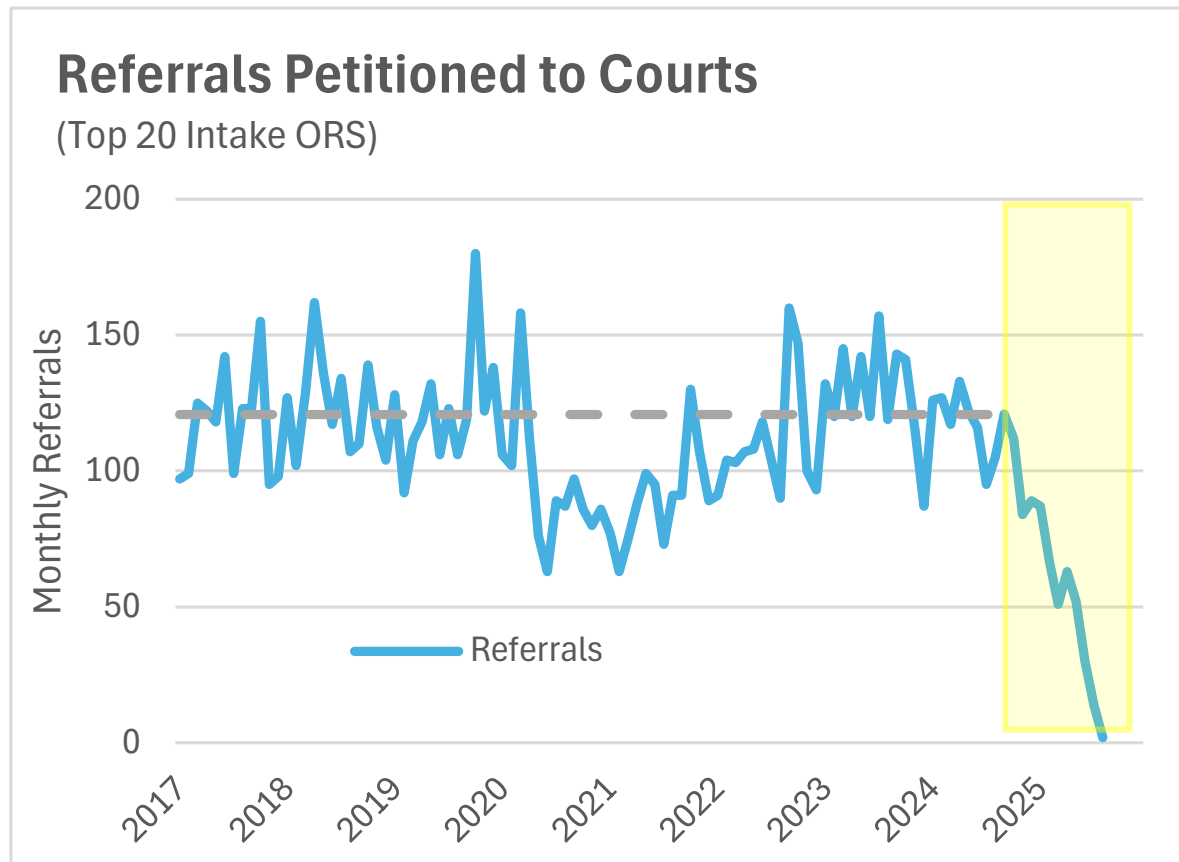


Methodology

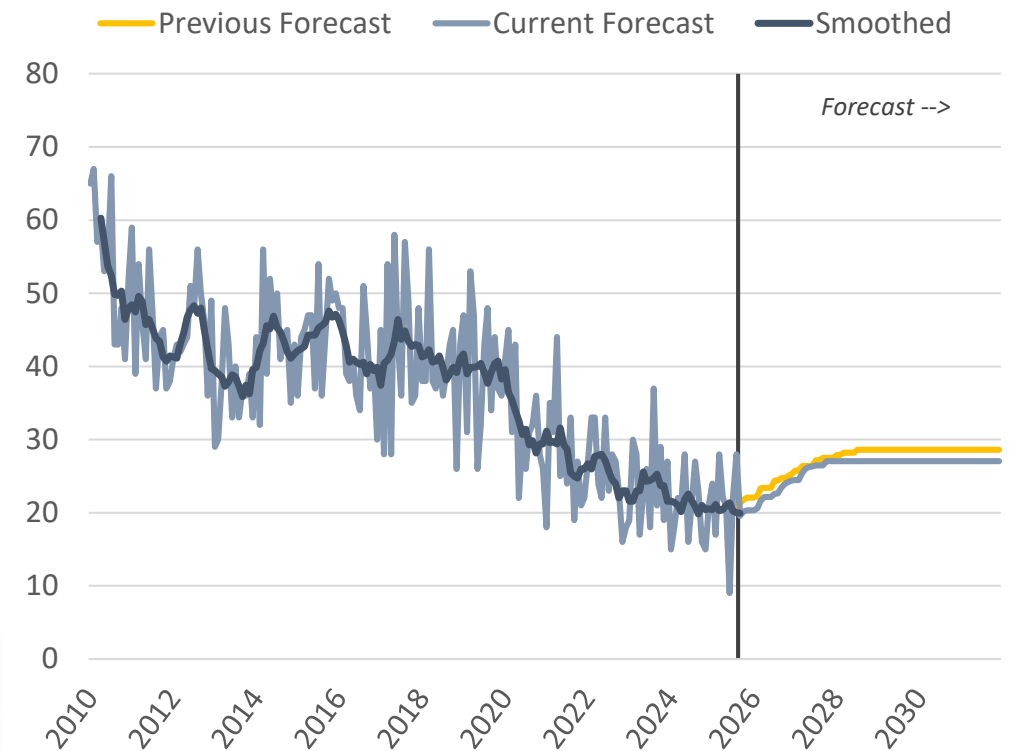


- Same methodology as the Adult Forecast.
- Most youth have indeterminate sentences (i.e., no Projected Release Date).
 - Historical length-of-stay patterns are used to project release rates.

New Normal?



Total Close Custody Admissions



Note: yellow shaded area denotes lag in petitioned referrals being entered into the JJIS system.



Assumptions and Risks

- Rates of juvenile offending have failed to translate to close custody intakes:
 - While the forecast assumes a modest increase in intakes, a return to pre-pandemic rates is the greatest risk to the forecast.
- Long-run demographic forecast for the 12-17 population predicts negative growth:
 - Departure from this baseline is also a risk.
- Current law forecast: also assumes current prosecutorial, judicial and other juvenile justice practices hold reasonably constant throughout forecast horizon.



Forecast Performance

- Adult methodology adopted in 2021.
- Prior methodology estimated need for beds and was not verifiable.
- Recent Error Rates:
 - 2021-23 forecast error was -16.4 percent.
 - 2023-25 forecast error was -9.8 percent.
- Error rates should improve as the model matures, and more time passes since the pandemic.

Public Defense Forecast



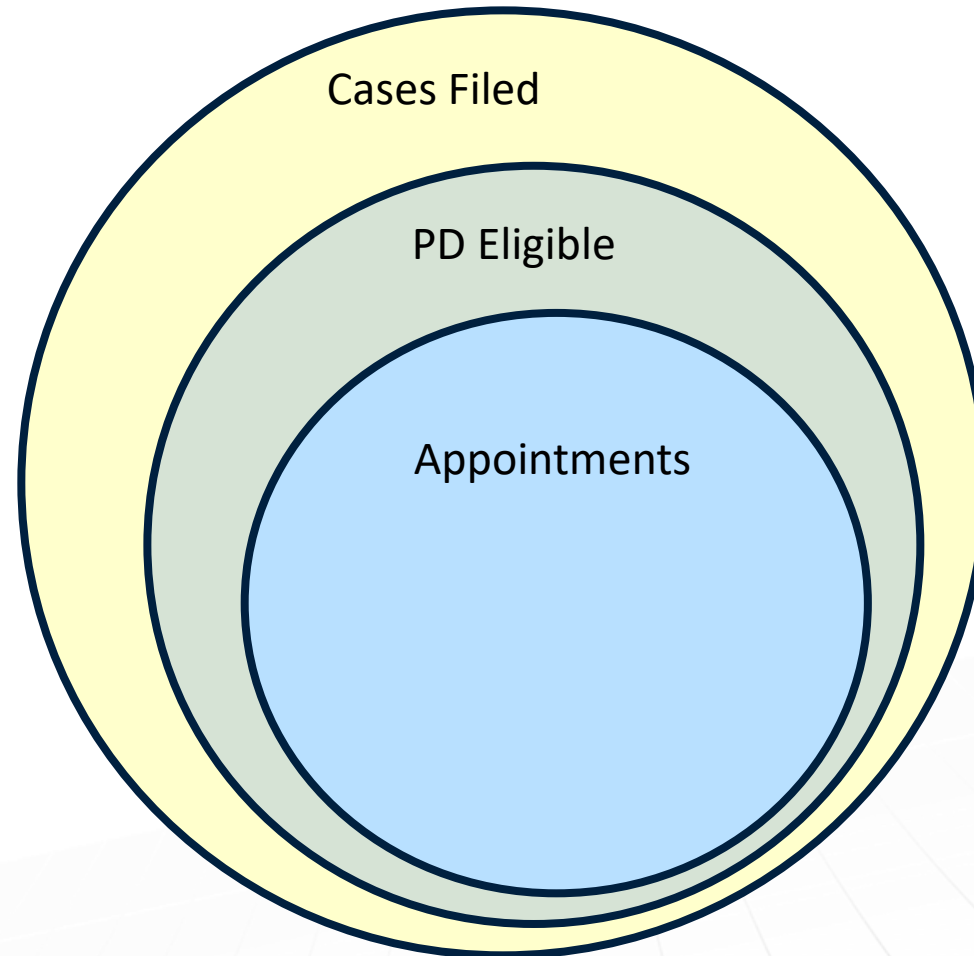
Directive



ORS 151.235:

“The Oregon Department of Administrative Services shall issue state public defense population forecasts including, but not limited to, expected populations of adults and juveniles eligible for appointed counsel”

Public Defense Populations



Methodological Overview



- First two forecasts focused on new “instances” of becoming eligible.
- Following discussions with OPDC, OJD, DAS-CFO and LFO: developed an open caseload model.
 - Still requires forecasting new instances of eligibility.
 - Adds caseload and episode length metrics
 - Similar to Corrections model with excellent track record.

Public Defense Forecast



Public Defense Forecast - New Eligibles Summary

Difference from previous forecast

| | | April 2025 Fcst | Sept 2025 Fcst | Change | Percent |
|---------------------------------|------------------------|-----------------|----------------|--------------|-------------|
| Adult | Felony | 46,340 | 45,308 | -1,032 | -2.2% |
| | Jessica's Law | 222 | 178 | -44 | -19.8% |
| | Murder | 285 | 232 | -53 | -18.6% |
| | Measure 11 | 3,948 | 3,963 | 15 | 0.4% |
| | Major Felony | 7,967 | 8,192 | 225 | 2.8% |
| | Minor Felony | 33,919 | 32,744 | -1,175 | -3.5% |
| | Misdemeanors | 93,243 | 95,597 | 2,354 | 2.5% |
| | Probation Violation | 27,343 | 27,906 | 563 | 2.1% |
| | Treatment Court | 1,866 | 1,850 | -16 | -0.8% |
| | Appellate | 3,565 | 3,516 | -49 | -1.4% |
| | Post-Conviction Relief | 672 | 572 | -100 | -14.9% |
| | Habeas Corpus | 210 | 370 | 160 | 76.0% |
| | Civil Commitment | 5,496 | 5,453 | -43 | -0.8% |
| | TOTAL | 178,735 | 180,571 | 1,836 | 1.0% |
| Juvenile | | April 2025 Fcst | Sept 2025 Fcst | Change | Percent |
| | Dependency* | 17,726 | 18,890 | 1,163 | 6.6% |
| | Delinquency** | 6,718 | 6,140 | -578 | -8.6% |
| | Probation Violation | 4,253 | 4,118 | -135 | -3.2% |
| | Treatment Court | 338 | 353 | 15 | 4.4% |
| | Appellate | 683 | 629 | -54 | -7.9% |
| | TOTAL | 29,718 | 30,130 | 411 | 1.4% |
| Total New Eligible Cases | | 208,453 | 210,701 | 372 | 1.1% |

* Includes Parents and Guardians. ** includes Measure 11, Murder, and All Other

Caseload Forecast

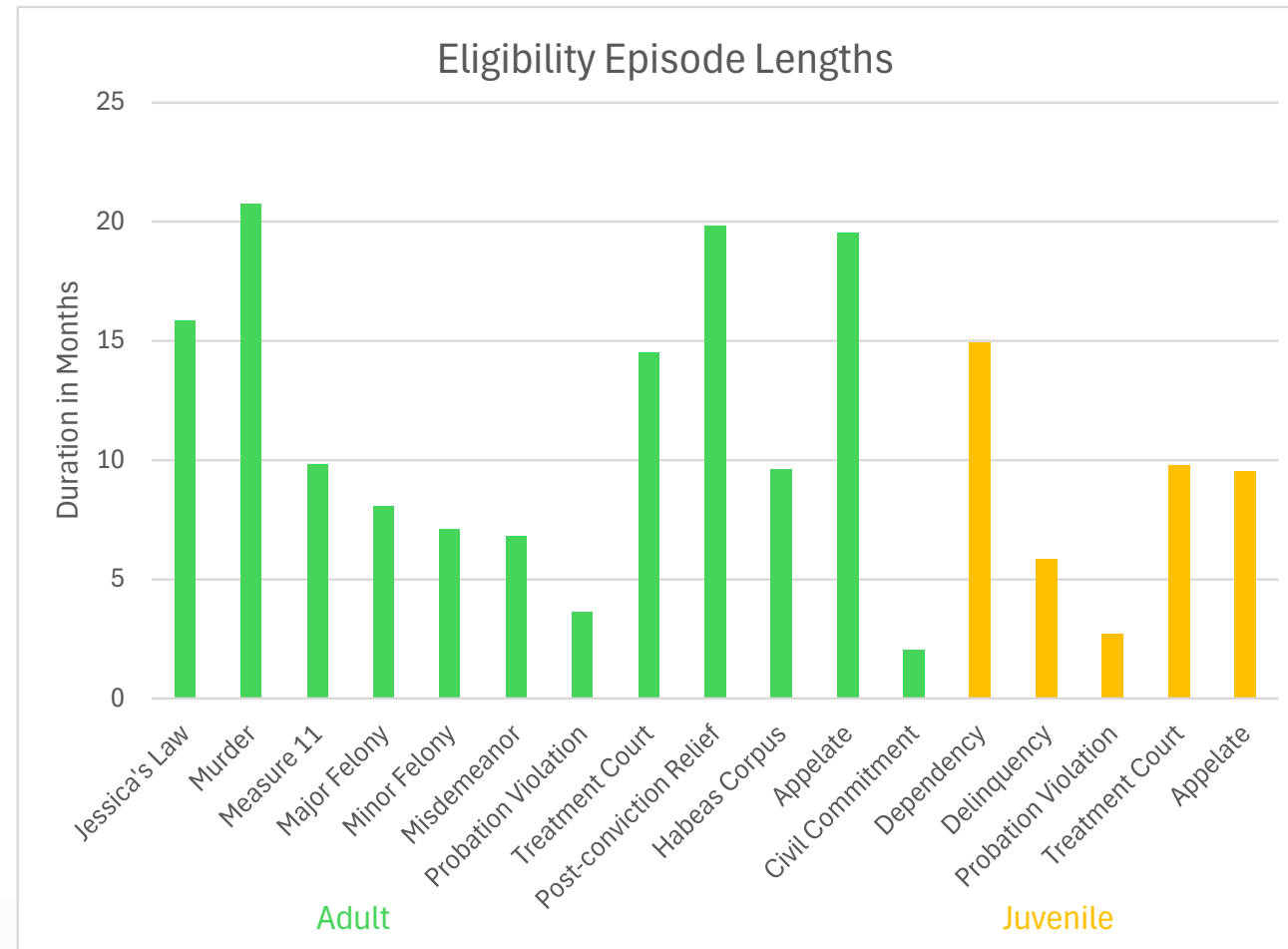


Public Defense Forecast - Caseload Forecast Comparison

Difference from previous forecast

| | | April 2025 Fcst | Sept 2025 Fcst | Change | Percent |
|-----------------------------|------------------------|-----------------|----------------|--------------|--------------|
| Adult | Felony | 60,810 | 59,555 | -1,255 | -2.1% |
| | Jessica's Law | 111 | 113 | 2 | 1.4% |
| | Murder | 589 | 595 | 5 | 0.9% |
| | Measure 11 | 6,578 | 6,432 | -145 | -2.2% |
| | Major Felony | 11,732 | 11,465 | -267 | -2.3% |
| | Minor Felony | 41,800 | 40,950 | -850 | -2.0% |
| | Misdemeanors | 116,686 | 120,710 | 4,024 | 3.4% |
| | Probation Violation | 34,182 | 33,824 | -358 | -1.0% |
| | Treatment Court | 3,105 | 2,820 | -285 | -9.2% |
| | Appellate | 6,912 | 6,059 | -853 | -12.3% |
| | Post-Conviction Relief | 1,138 | 1,292 | 154 | 13.5% |
| | Habeas Corpus | 202 | 388 | 186 | 92.1% |
| | Civil Commitment | 5,284 | 5,543 | 259 | 4.9% |
| | TOTAL | 228,319 | 230,191 | 1,872 | 0.8% |
| Juvenile | | April 2025 | September 2025 | Change | Percent |
| | Dependency* | 28,399 | 30,020 | 1,621 | 5.7% |
| | Delinquency** | 9,114 | 7,361 | -1,753 | -19.2% |
| | Probation Violation | 5,123 | 4,499 | -624 | -12.2% |
| | Treatment Court | 506 | 538 | 32 | 6.3% |
| | Appellate | 1,147 | 936 | -211 | -18.4% |
| | TOTAL | 44,289 | 43,354 | -935 | -2.1% |
| Total Open Caseloads | | 272,608 | 273,545 | 937 | 0.3% |

Eligibility Episode Lengths





Assumptions and Risks

- Current law forecast: also assumes current prosecutorial and judicial practices hold fairly constant throughout forecast horizon.
- New forecast – need time to calibrate model
- Tie to long-run population growth a major assumption and risk.



Forecast Performance

- Still fine tuning the compilation of the data to characterize cases of eligibility (e.g., returning from warrant status)
- Would like at least a year of actuals to gauge the performance of the forecast.
- Will publish routine tracking reports.