

***Close Custody Demand***

- The estimated demand for close custody beds grew slightly during 2006. Demand is estimated to have been 1,189 on January 1, 2006 and 1,216 on January 1, 2007, a 2.3 percent increase. The estimated bed demand of 1,216 on January 1, 2007 was 360 beds higher than the actual population (856) on that date. It was 59 beds higher than the highest historical population of 1,157 on August 1, 2000.
- Bed demand is forecast to decrease by 46 beds (3.8 percent) by the end of the next biennium, with demand of 1,171 forecast for July 2009. A further decline of 42 beds (3.6 percent) is expected for the remainder of the 10-year forecast horizon. Bed demand of 1,129 is expected for January 1, 2017.
- The current forecast is 92 beds higher than the previous forecast for January 1, 2007. It is 86 beds higher than the previous forecast for July 1, 2009. Most of this change is due to a refinement of the forecast model (see page 4). This refinement affected historical demand, so the estimate for January 2006 differs from earlier published estimates.

**What is OYA Demand?**

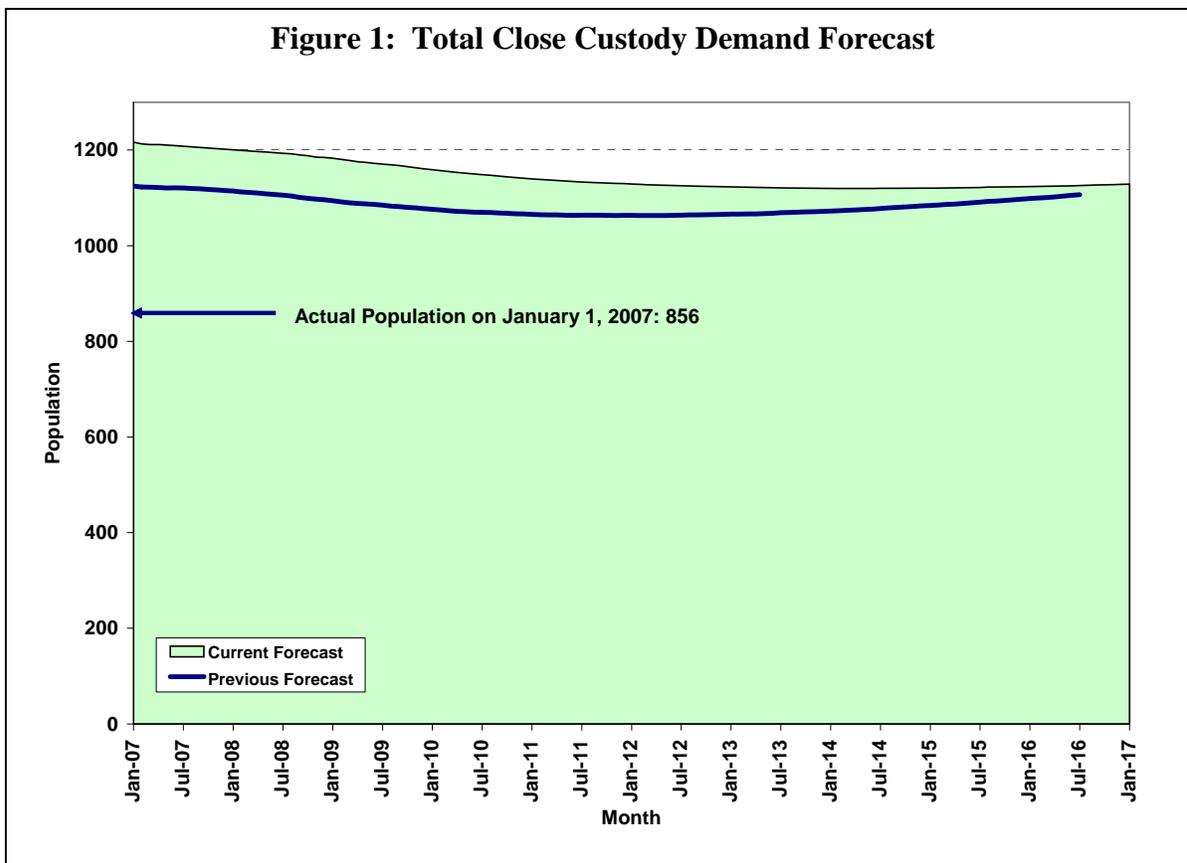
This forecast covers youths committed to the Oregon Youth Authority (OYA) who are in close custody or out of home community placement. Close custody consists of:

- Adult Court (AC) offenders who were under age 18 at the time of their crime, and who were convicted as adults under ORS 137.707 or ORS 419C.340.
- Public Safety Reserve (PSR) offenders as defined by OAR 416-410-0030.
- Discretionary Bed Allocation (DBA): the remaining close custody beds are allocated to counties or regions to use at their discretion (OAR 416-410-0050).

Out of home community placement, hereinafter referred to as Community Placement (CP), includes youths committed to the Youth Authority and placed in residential treatment or foster care.

The sizes of the DBA and CP populations are highly dependent upon OYA's budget. Funding has dropped since the 1999-2001 biennium, and since then the DBA has declined by 35 percent and the CP by 23 percent.

Forecasting the actual size of discretionary populations is not useful because their size will be determined by funding. Therefore, we forecast the *demand* for them. *Demand* is based on an analysis of the delinquency characteristics of offenders who were actually placed in the DBA, on OYA probation, or in a less restrictive setting. The forecasts of Adult Court and Public Safety Reserve offenders pertain to the actual number of beds expected in the future.



➤ Figure 1 and Table 1 show the total close custody demand forecast.

**Close Custody Offender Groups**

**Adult Court**

Adult Court (AC) offenders are juveniles convicted in adult court under Measure 11 (ORS 137.707) or waived to adult court under ORS 419C.340. These offenders are in the legal custody of the Department of Corrections (DOC). Most spend at least some of their sentence in the physical custody of OYA.

ORS 420.011 states that the OYA may house AC inmates until age 25, but few have stayed that long. About half of all Measure 11 inmates are returned to the DOC within four years of entering OYA. About half of

| Date         | Current | Previous | Difference | Pct Diff. |
|--------------|---------|----------|------------|-----------|
| Jan-07       | 1,216   | 1,125    | 92         | 8.1%      |
| Jul-07       | 1,208   | 1,120    | 87         | 7.8%      |
| Jul-08       | 1,193   | 1,106    | 87         | 7.9%      |
| Jul-09       | 1,171   | 1,085    | 86         | 7.9%      |
| Jul-10       | 1,149   | 1,070    | 79         | 7.3%      |
| Jul-11       | 1,133   | 1,064    | 69         | 6.5%      |
| Jul-12       | 1,126   | 1,064    | 62         | 5.8%      |
| Jul-13       | 1,121   | 1,069    | 52         | 4.9%      |
| Jul-14       | 1,120   | 1,078    | 42         | 3.9%      |
| Jul-15       | 1,122   | 1,091    | 31         | 2.8%      |
| Jul-16       | 1,126   | 1,107    | 19         | 1.7%      |
| Jan-17       | 1,129   |          |            |           |
| Total Growth | (88)    |          |            | -7.2%     |

Columns and rows may not add to total due to rounding

waived inmates are returned or released within 18 months of entering OYA. The return of some inmates to DOC limits the growth in OYA’s population.

| Date         | Current | Previous | Difference | Pct Diff. |
|--------------|---------|----------|------------|-----------|
| Jan-07       | 298     | 301      | -3         | -1.1%     |
| Jul-07       | 300     | 300      | -1         | -0.2%     |
| Jul-08       | 303     | 300      | 4          | 1.2%      |
| Jul-09       | 301     | 295      | 6          | 2.1%      |
| Jul-10       | 299     | 294      | 5          | 1.7%      |
| Jul-11       | 298     | 294      | 4          | 1.5%      |
| Jul-12       | 299     | 295      | 4          | 1.4%      |
| Jul-13       | 300     | 297      | 3          | 1.0%      |
| Jul-14       | 301     | 300      | 1          | 0.4%      |
| Jul-15       | 302     | 304      | -1         | -0.5%     |
| Jul-16       | 304     | 308      | -4         | -1.4%     |
| Jan-17       | 305     |          |            |           |
| Total Growth | 7       |          | 2.3%       |           |

Table 2 shows the AC forecast for the next decade. Table 3 shows intake growth rates. The January 2007 population of 298 is forecast to remain stable over the 10-year forecast horizon.

### **Public Safety Reserve**

The Public Safety Reserve (PSR) consists of youths committed for certain violent crimes.<sup>1</sup> Nearly all of these crimes are covered by Measure 11, which pertains to

| Date         | Current | Previous | Difference | Pct Diff. |
|--------------|---------|----------|------------|-----------|
| Jan-07       | 152     | 151      | 1          | 0.5%      |
| Jul-07       | 150     | 149      | 2          | 1.1%      |
| Jul-08       | 152     | 145      | 7          | 4.8%      |
| Jul-09       | 154     | 142      | 12         | 8.5%      |
| Jul-10       | 153     | 139      | 15         | 10.6%     |
| Jul-11       | 153     | 138      | 15         | 10.7%     |
| Jul-12       | 154     | 138      | 16         | 11.4%     |
| Jul-13       | 153     | 139      | 15         | 10.6%     |
| Jul-14       | 153     | 139      | 14         | 9.9%      |
| Jul-15       | 154     | 141      | 13         | 9.0%      |
| Jul-16       | 155     | 143      | 11         | 7.9%      |
| Jan-17       | 155     |          |            |           |
| Total Growth | 3       |          | 2.0%       |           |

1. Robbery I, Arson I, Murder, Attempted Murder, Unlawful Sexual Penetration I, Sodomy I, Rape I, Kidnap I, and Assault I.

| Year | M11 Intakes | Waived Intakes | Total Growth Rate |
|------|-------------|----------------|-------------------|
| 2003 | 33          | 80             |                   |
| 2004 | 41          | 92             | 17.7%             |
| 2005 | 46          | 98             | 8.3%              |
| 2006 | 33          | 76             | -24.3%            |
| 2007 | 39          | 91             | 18.5%             |
| 2008 | 38          | 90             | -0.3%             |
| 2009 | 38          | 90             | -0.4%             |
| 2010 | 38          | 90             | -0.2%             |
| 2011 | 38          | 90             | 0.1%              |
| 2012 | 38          | 90             | 0.2%              |
| 2013 | 38          | 90             | 0.3%              |
| 2014 | 39          | 91             | 0.4%              |
| 2015 | 39          | 91             | 0.5%              |
| 2016 | 39          | 92             | 0.7%              |

\*Forecast begins 2007

offenders aged 15 and older. Therefore, the PSR now applies mostly to youths aged 14 or younger at the time of their offense.

Table 4 shows the PSR forecast for the next decade. Table 5 shows intake growth rates. The January 1, 2007 population of 152 is forecast to remain stable over the 10-year forecast horizon.

| Year | No. Admits | Pct Chg |
|------|------------|---------|
| 2003 | 71         |         |
| 2004 | 99         | 39.4%   |
| 2005 | 72         | -27.3%  |
| 2006 | 79         | 9.7%    |
| 2007 | 79         | -0.5%   |
| 2008 | 78         | -0.2%   |
| 2009 | 78         | -0.6%   |
| 2010 | 77         | -0.7%   |
| 2011 | 77         | -0.7%   |
| 2012 | 76         | -0.5%   |
| 2013 | 76         | -0.1%   |
| 2014 | 77         | 0.2%    |
| 2015 | 77         | 0.4%    |
| 2016 | 77         | 0.7%    |

\*Forecast begins 2007

**Table 6: DBA Demand Forecast**

| Date         | Current | Previous | Difference | Pct Diff. |
|--------------|---------|----------|------------|-----------|
| Jan-07       | 766     | 672      | 94         | 14.0%     |
| Jul-07       | 758     | 672      | 86         | 12.8%     |
| Jul-08       | 738     | 661      | 77         | 11.6%     |
| Jul-09       | 716     | 648      | 68         | 10.4%     |
| Jul-10       | 696     | 637      | 59         | 9.2%      |
| Jul-11       | 682     | 632      | 50         | 7.9%      |
| Jul-12       | 673     | 631      | 42         | 6.7%      |
| Jul-13       | 668     | 633      | 35         | 5.5%      |
| Jul-14       | 666     | 639      | 27         | 4.2%      |
| Jul-15       | 666     | 646      | 20         | 3.0%      |
| Jul-16       | 668     | 655      | 12         | 1.9%      |
| Jan-17       | 669     |          |            |           |
| Total Growth | (97)    |          |            | -12.7%    |

### ***Discretionary Bed Demand***

Discretionary bed demand is comprised of the actual population of youths in the Discretionary Bed Allocation (DBA), plus those with similar delinquency characteristics that remain in the community, including OYA probation. The DBA consists of new crime commitments and probation and parole violations of offenders not part of the PSR or in DOC custody.

Table 6 shows the discretionary bed demand forecast. Table 7 shows intake growth rates. DBA demand for January 1, 2007 is estimated to have been 766 beds. This is 366 beds higher than the actual population (400) on that date. It is 118 beds higher than the highest historical population of 648 in June 2000.

Demand is expected to decline by 50 beds (6.6 percent) to 716 by the end of the next biennium, July 2009. A further decline of 47 beds (6.6 percent) is expected for the remainder of the 10-year forecast horizon. Demand of 669 beds is expected for January 1, 2017.

The bed demand on January 1, 2007 was 94 beds higher than previously forecast. The

**Table 7: DBA Demand Intake Growth Rates**

| Year | No. Admits | Pct Chg |
|------|------------|---------|
| 2003 | 930        |         |
| 2004 | 940        | 1.1%    |
| 2005 | 912        | -2.9%   |
| 2006 | 963        | 5.6%    |
| 2007 | 928        | -3.6%   |
| 2008 | 900        | -3.0%   |
| 2009 | 870        | -3.4%   |
| 2010 | 849        | -2.4%   |
| 2011 | 834        | -1.7%   |
| 2012 | 826        | -1.0%   |
| 2013 | 823        | -0.3%   |
| 2014 | 823        | 0.0%    |
| 2015 | 825        | 0.2%    |
| 2016 | 829        | 0.5%    |

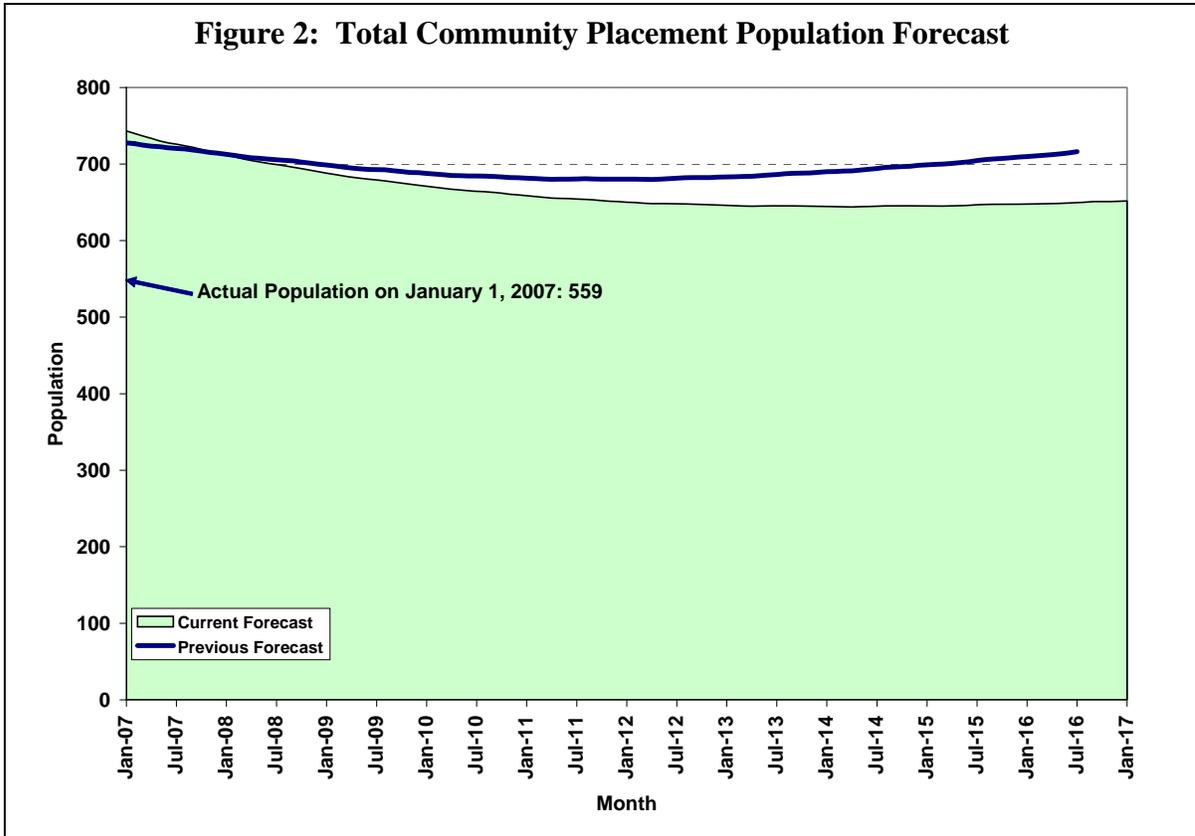
\*Forecast begins 2007

major cause for the difference is the incorporation of data pertaining to youths' history of abuse and neglect. Addition of this information was critical to identifying additional *scorers*,<sup>2</sup> in particular those adjudicated for non-violent crimes. No other major changes to the model are planned.

### ***Community Placement Demand***

- The estimated demand for community placement (CP) beds was stable during 2006. Demand was estimated to have been 748 beds on January 1, 2006 and 743 beds on January 1, 2007. The estimated CP demand of 743 on January 1, 2007 was 184 beds higher than the actual population (559) on that date. It was 23 beds lower than the highest known historical population of 766, reached during April 2000.
- CP demand is forecast to decrease by 64 beds (8.6 percent) to 679 by July 1, 2009, the end of the next biennium. It is forecast to decline by 28 beds (4.1 percent) over the remainder of the 10-

<sup>2</sup> See page 6 "Defining Demand" for more information.



year forecast horizon. The January 1, 2017 population is expected to be 652 beds.

➤ Figure 2 and Table 8 show the total CP demand forecast. Table 9 shows intake growth rates.

**Table 8: Community Placement Demand Forecast**

| Date         | Current | Previous | Difference | Pct Diff. |
|--------------|---------|----------|------------|-----------|
| Jan-07       | 743     | 728      | 16         | 2.1%      |
| Jul-07       | 726     | 720      | 6          | 0.8%      |
| Jul-08       | 700     | 706      | -6         | -0.9%     |
| Jul-09       | 679     | 693      | -13        | -1.9%     |
| Jul-10       | 665     | 684      | -20        | -2.9%     |
| Jul-11       | 654     | 681      | -26        | -3.8%     |
| Jul-12       | 648     | 682      | -34        | -4.9%     |
| Jul-13       | 645     | 686      | -41        | -6.0%     |
| Jul-14       | 645     | 694      | -49        | -7.1%     |
| Jul-15       | 647     | 704      | -58        | -8.2%     |
| Jul-16       | 650     | 716      | -66        | -9.3%     |
| Jan-17       | 652     |          |            |           |
| Total Growth | (92)    |          |            | -12.3%    |

**Table 9: Community Placement Intake Growth Rates**

| Year | No. Intakes | Pct Chg |
|------|-------------|---------|
| 2003 | 1860        |         |
| 2004 | 1803        | -3.1%   |
| 2005 | 1828        | 1.4%    |
| 2006 | 1820        | -0.4%   |
| 2007 | 1741        | -4.4%   |
| 2008 | 1683        | -3.3%   |
| 2009 | 1642        | -2.5%   |
| 2010 | 1613        | -1.8%   |
| 2011 | 1592        | -1.3%   |
| 2012 | 1581        | -0.7%   |
| 2013 | 1577        | -0.2%   |
| 2014 | 1579        | 0.1%    |
| 2015 | 1585        | 0.4%    |
| 2016 | 1594        | 0.6%    |

\*Forecast begins 2007

CP demand is the demand for residential treatment and foster care beds to house youths on OYA-supervised probation and parole. Probation demand consists of 1) youths who were committed to OYA probation and did not *score* high enough to be considered part of the DBA demand, and 2) youths that were placed in a less restrictive setting who had delinquency characteristics similar to OYA probationers.

Parole demand is based on releases from the DBA demand and the PSR. Adult Court offenders are supervised by the adult community corrections authorities after their release from close custody.

Monthly detail of the forecasts appears at the end of this document.

### ***Defining Demand***

The Office of Economic Analysis (OEA) and the Juvenile Corrections Population Forecast Advisory Committee developed this forecast. Executive Order 04-02 charges the Committee with defining discretionary bed demand. Discretionary bed intakes come from new court commitments and revocations of parole and probation.

OEA uses a *binary choice model* to analyze the criminal characteristics of youths referred for criminal offenses between 1996 and 2002. The data come from the Juvenile Justice Information System (JJIS). Those years were chosen by the Committee to reflect *average practice* by covering a period of increase and decrease in close custody and CP capacity.

The model evaluates observable, quantifiable delinquency characteristics and determines which factors best explain the decision to commit youths to the OYA, and whether the initial placement is probation or close custody. The model computes

prediction scores for each youth based on the selected delinquency characteristics. The Committee selects minimum scores that define the *Total Demand Populations (TDPs)*. Probation and close custody each have a separate TDP consisting of these two groups:

- *Mirror population*: youths who went to close custody as part of the DBA or who were placed on OYA probation.
- *Scorers*: youths who had the same delinquency characteristics as those in the mirror population (based on the prediction score), but who were placed in a less restrictive setting. For example, youths who scored high enough to be part of the DBA, but were actually placed on probation.

The Committee uses two criteria for selecting minimum prediction scores:

- The overall mean score for *scorers* should be at least as high as the mean score for the mirror population;
- The age distribution of the TDP should be similar to the age distribution of the mirror population.

The TDPs are a small percentage of all youths referred. Of the 85,415 youths either last referred or committed to OYA between 1996 and 2002, the mirror populations comprised 6.8 percent (5,785) and scorers another 6.2 percent (5,301). Table 10 shows the composition of intake demand.

For detailed information on how this forecast was developed, see the methodology review available at our website, [www.oea.das.state.or.us](http://www.oea.das.state.or.us).

### Characteristics of the TDPs

Youths who ultimately become part of the Total Demand Population (TDP) are a distinct subset of all juvenile arrestees:

- About 27 percent of youths ever referred are first referred before age 14, yet this group comprises 62 percent of the TDP.
- For this core group of offenders, the average time between the first referral and entering the *probation* TDP is 24.6 months. By that time, these youths have been referred an average of 4.5 times.
- For youth who become part of the *close custody* TDP, the average time between the first referral and entering the TDP is 36.7 months. By that time these youths have been referred an average of 8.3 times.
- These patterns hold true for both the TDPs and the mirror populations.

### Juvenile Justice Trends

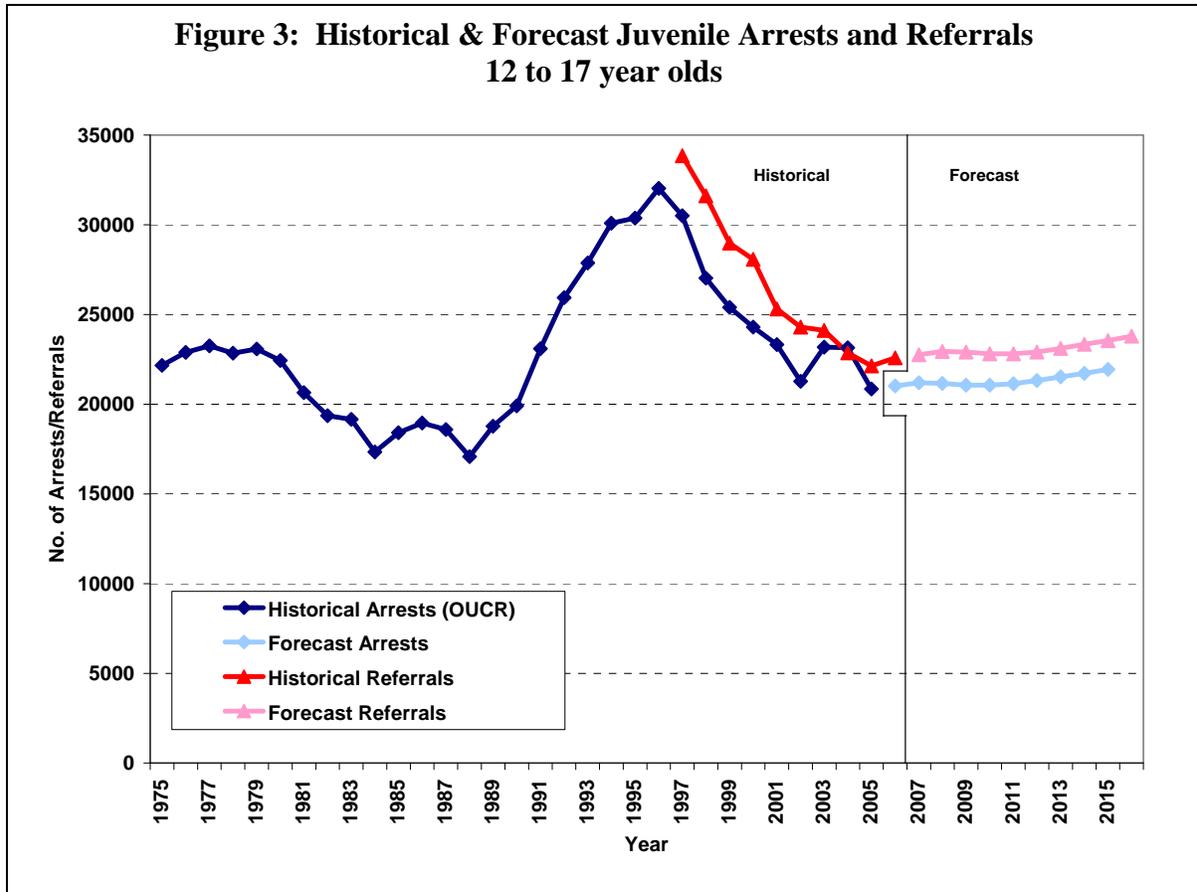
Figure 3 shows our forecasts of referral and arrest rates that underlie the demand forecast. JJIS data consist of referrals entered by juvenile departments, and Oregon Uniform Crime Reports (OUCR) data are juvenile arrests compiled by police departments.

Both series show the decline in juvenile arrests since the mid-1990s. OUCR and JJIS rates have closely matched since 2003. Referrals of 12 to 17 year olds rose by 2.0 percent in 2006, the first increase since 1997.

Table10: Composition of Total Intake Demand

| Probation                    |                  |                |       |             |
|------------------------------|------------------|----------------|-------|-------------|
| Year                         | Critical Scorers | Actual Intakes | Total | Pct Scorers |
| 1995                         | 456              | 745            | 1201  | 38.0%       |
| 1996                         | 604              | 699            | 1303  | 46.4%       |
| 1997                         | 559              | 634            | 1193  | 46.9%       |
| 1998                         | 593              | 564            | 1157  | 51.3%       |
| 1999                         | 554              | 577            | 1131  | 49.0%       |
| 2000                         | 561              | 514            | 1075  | 52.2%       |
| 2001                         | 509              | 467            | 976   | 52.2%       |
| 2002                         | 493              | 479            | 972   | 50.7%       |
| 2003                         | 506              | 241            | 747   | 67.7%       |
| 2004                         | 479              | 255            | 734   | 65.3%       |
| 2006                         | 545              | 229            | 774   | 70.4%       |
| 2006                         | 525              | 252            | 777   | 67.6%       |
| Discretionary Bed Allocation |                  |                |       |             |
| Year                         | Critical Scorers | Actual Intakes | Total | Pct Scorers |
| 1995                         | 438              | 170            | 608   | 72.0%       |
| 1996                         | 479              | 149            | 628   | 76.3%       |
| 1997                         | 501              | 188            | 689   | 72.7%       |
| 1998                         | 528              | 181            | 709   | 74.5%       |
| 1999                         | 507              | 188            | 695   | 72.9%       |
| 2000                         | 452              | 179            | 631   | 71.6%       |
| 2001                         | 373              | 132            | 505   | 73.9%       |
| 2002                         | 342              | 137            | 479   | 71.4%       |
| 2003                         | 321              | 102            | 423   | 75.9%       |
| 2004                         | 325              | 128            | 453   | 71.7%       |
| 2006                         | 281              | 148            | 429   | 65.5%       |
| 2006                         | 328              | 158            | 486   | 67.5%       |

The JJIS forecast is based on the OUCR forecast. The latter covers a longer period and is a better basis for a forecast. Our referral forecast shows a slight and gradual increase over the current level. Slight increases in the overall number of 12 to 17 year olds and the juvenile referral rate are forecast for the next decade. The decline in both the close custody and community placement forecasts is due to the decline in referrals that has already occurred over the past several years, especially among offenders first referred when younger than 14. These younger offenders have a higher likelihood of becoming part of the OYA demand as they age.



### ***Risks to the Forecast***

The basis for this forecast is the expected number of referrals in the coming years, especially the number of youths who will be first referred before age 14. As mentioned on the previous page, nearly two thirds of youths ultimately committed to the Youth Authority are first referred before age 14. The elapsed time between the first referral and commitment to the Youth Authority ranges from 25 months for a probation commitment to 37 months for a DBA commitment. Until 2006, the annual number of referrals declined every year since 1997. Referrals of youths younger than 14 have been dropping the fastest of any age group. This phenomenon is the major reason behind the decrease in demand during the 10-year forecast

horizon. A change in this pattern would affect the forecast. For example, a consistent increase in the number of younger youths being referred might result in a higher demand forecast. Even so, because of the elapsed time between first referral and commitment, such a change would take several years to increase demand.

Another source of risk is the fact that the demand forecast is based on average practice between 1996 and 2002, prior to the closure of 4 youth correctional facilities. It is possible that a model based on an earlier time will lose some of its predictive value in the future. OEA will monitor the model's ability to predict the number of youths actually committed in the years following 2002 to ensure that the model is still a valid predictor of discretionary populations.

### OYA Close Custody Demand Forecast

| Current vs. Previous Forecast |         |          |            |        |         |          |            |
|-------------------------------|---------|----------|------------|--------|---------|----------|------------|
| Date                          | Current | Previous | Difference | Date   | Current | Previous | Difference |
| Jan-07                        | 1,216   | 1,125    | 92         | Jan-12 | 1,129   | 1,063    | 66         |
| Feb-07                        | 1,213   | 1,123    | 90         | Feb-12 | 1,128   | 1,063    | 65         |
| Mar-07                        | 1,212   | 1,122    | 89         | Mar-12 | 1,127   | 1,063    | 64         |
| Apr-07                        | 1,211   | 1,122    | 90         | Apr-12 | 1,127   | 1,063    | 63         |
| May-07                        | 1,211   | 1,121    | 90         | May-12 | 1,126   | 1,063    | 63         |
| Jun-07                        | 1,209   | 1,121    | 89         | Jun-12 | 1,126   | 1,063    | 62         |
| Jul-07                        | 1,208   | 1,120    | 87         | Jul-12 | 1,126   | 1,064    | 62         |
| Aug-07                        | 1,207   | 1,120    | 87         | Aug-12 | 1,125   | 1,064    | 61         |
| Sep-07                        | 1,205   | 1,119    | 86         | Sep-12 | 1,125   | 1,064    | 60         |
| Oct-07                        | 1,204   | 1,118    | 87         | Oct-12 | 1,124   | 1,065    | 60         |
| Nov-07                        | 1,203   | 1,117    | 87         | Nov-12 | 1,124   | 1,065    | 59         |
| Dec-07                        | 1,202   | 1,116    | 86         | Dec-12 | 1,123   | 1,066    | 58         |
| Jan-08                        | 1,201   | 1,114    | 86         | Jan-13 | 1,123   | 1,066    | 57         |
| Feb-08                        | 1,199   | 1,113    | 87         | Feb-13 | 1,122   | 1,066    | 56         |
| Mar-08                        | 1,198   | 1,111    | 87         | Mar-13 | 1,122   | 1,066    | 55         |
| Apr-08                        | 1,197   | 1,110    | 87         | Apr-13 | 1,121   | 1,067    | 55         |
| May-08                        | 1,196   | 1,108    | 88         | May-13 | 1,121   | 1,067    | 54         |
| Jun-08                        | 1,195   | 1,107    | 88         | Jun-13 | 1,121   | 1,068    | 53         |
| Jul-08                        | 1,193   | 1,106    | 87         | Jul-13 | 1,121   | 1,069    | 52         |
| Aug-08                        | 1,192   | 1,104    | 88         | Aug-13 | 1,121   | 1,070    | 51         |
| Sep-08                        | 1,190   | 1,101    | 89         | Sep-13 | 1,121   | 1,070    | 50         |
| Oct-08                        | 1,188   | 1,099    | 89         | Oct-13 | 1,121   | 1,071    | 50         |
| Nov-08                        | 1,185   | 1,097    | 88         | Nov-13 | 1,120   | 1,071    | 49         |
| Dec-08                        | 1,184   | 1,096    | 88         | Dec-13 | 1,120   | 1,072    | 48         |
| Jan-09                        | 1,183   | 1,094    | 89         | Jan-14 | 1,120   | 1,073    | 47         |
| Feb-09                        | 1,180   | 1,092    | 89         | Feb-14 | 1,120   | 1,073    | 46         |
| Mar-09                        | 1,178   | 1,090    | 88         | Mar-14 | 1,120   | 1,074    | 46         |
| Apr-09                        | 1,176   | 1,088    | 87         | Apr-14 | 1,120   | 1,075    | 45         |
| May-09                        | 1,174   | 1,088    | 86         | May-14 | 1,120   | 1,076    | 44         |
| Jun-09                        | 1,172   | 1,086    | 86         | Jun-14 | 1,120   | 1,077    | 43         |
| Jul-09                        | 1,171   | 1,085    | 86         | Jul-14 | 1,120   | 1,078    | 42         |
| Aug-09                        | 1,169   | 1,083    | 86         | Aug-14 | 1,120   | 1,079    | 41         |
| Sep-09                        | 1,167   | 1,082    | 86         | Sep-14 | 1,120   | 1,080    | 40         |
| Oct-09                        | 1,165   | 1,080    | 85         | Oct-14 | 1,120   | 1,081    | 39         |
| Nov-09                        | 1,163   | 1,079    | 84         | Nov-14 | 1,120   | 1,082    | 38         |
| Dec-09                        | 1,161   | 1,077    | 84         | Dec-14 | 1,120   | 1,083    | 37         |
| Jan-10                        | 1,159   | 1,076    | 83         | Jan-15 | 1,120   | 1,084    | 36         |
| Feb-10                        | 1,157   | 1,075    | 82         | Feb-15 | 1,120   | 1,085    | 35         |
| Mar-10                        | 1,155   | 1,073    | 82         | Mar-15 | 1,120   | 1,086    | 34         |
| Apr-10                        | 1,153   | 1,072    | 82         | Apr-15 | 1,121   | 1,087    | 33         |
| May-10                        | 1,152   | 1,071    | 81         | May-15 | 1,121   | 1,088    | 33         |
| Jun-10                        | 1,150   | 1,070    | 79         | Jun-15 | 1,122   | 1,090    | 32         |
| Jul-10                        | 1,149   | 1,070    | 79         | Jul-15 | 1,122   | 1,091    | 31         |
| Aug-10                        | 1,147   | 1,069    | 78         | Aug-15 | 1,123   | 1,093    | 30         |
| Sep-10                        | 1,146   | 1,069    | 77         | Sep-15 | 1,123   | 1,094    | 29         |
| Oct-10                        | 1,144   | 1,068    | 76         | Oct-15 | 1,123   | 1,095    | 28         |
| Nov-10                        | 1,143   | 1,067    | 76         | Nov-15 | 1,123   | 1,096    | 27         |
| Dec-10                        | 1,141   | 1,067    | 75         | Dec-15 | 1,123   | 1,097    | 26         |
| Jan-11                        | 1,140   | 1,066    | 74         | Jan-16 | 1,124   | 1,099    | 25         |
| Feb-11                        | 1,138   | 1,065    | 73         | Feb-16 | 1,124   | 1,100    | 24         |
| Mar-11                        | 1,137   | 1,064    | 73         | Mar-16 | 1,124   | 1,101    | 23         |
| Apr-11                        | 1,136   | 1,064    | 72         | Apr-16 | 1,124   | 1,102    | 22         |
| May-11                        | 1,135   | 1,064    | 71         | May-16 | 1,125   | 1,104    | 21         |
| Jun-11                        | 1,134   | 1,064    | 70         | Jun-16 | 1,125   | 1,105    | 20         |
| Jul-11                        | 1,133   | 1,064    | 69         | Jul-16 | 1,126   | 1,107    | 19         |
| Aug-11                        | 1,133   | 1,064    | 69         | Aug-16 | 1,127   |          |            |
| Sep-11                        | 1,132   | 1,064    | 68         | Sep-16 | 1,127   |          |            |
| Oct-11                        | 1,131   | 1,063    | 68         | Oct-16 | 1,128   |          |            |
| Nov-11                        | 1,131   | 1,063    | 67         | Nov-16 | 1,128   |          |            |
| Dec-11                        | 1,130   | 1,063    | 67         | Dec-16 | 1,128   |          |            |
|                               |         |          |            | Jan-17 | 1,129   |          |            |

### OYA Community Placement Demand Forecast

| Current vs. Previous Forecast |         |          |            |        |         |          |            |
|-------------------------------|---------|----------|------------|--------|---------|----------|------------|
| Date                          | Current | Previous | Difference | Date   | Current | Previous | Difference |
| Jan-07                        | 743     | 728      | 16         | Jan-12 | 650     | 680      | -30        |
| Feb-07                        | 740     | 727      | 13         | Feb-12 | 650     | 680      | -31        |
| Mar-07                        | 737     | 725      | 12         | Mar-12 | 649     | 680      | -31        |
| Apr-07                        | 733     | 723      | 10         | Apr-12 | 648     | 680      | -32        |
| May-07                        | 730     | 723      | 8          | May-12 | 648     | 680      | -32        |
| Jun-07                        | 728     | 721      | 6          | Jun-12 | 648     | 681      | -33        |
| Jul-07                        | 726     | 720      | 6          | Jul-12 | 648     | 682      | -34        |
| Aug-07                        | 724     | 720      | 4          | Aug-12 | 648     | 682      | -34        |
| Sep-07                        | 722     | 718      | 3          | Sep-12 | 648     | 682      | -35        |
| Oct-07                        | 719     | 717      | 2          | Oct-12 | 647     | 682      | -35        |
| Nov-07                        | 716     | 715      | 1          | Nov-12 | 647     | 682      | -36        |
| Dec-07                        | 714     | 714      | 0          | Dec-12 | 646     | 683      | -36        |
| Jan-08                        | 712     | 713      | -1         | Jan-13 | 646     | 683      | -37        |
| Feb-08                        | 709     | 711      | -2         | Feb-13 | 646     | 684      | -38        |
| Mar-08                        | 707     | 710      | -3         | Mar-13 | 645     | 684      | -39        |
| Apr-08                        | 704     | 708      | -4         | Apr-13 | 645     | 684      | -39        |
| May-08                        | 703     | 707      | -5         | May-13 | 645     | 685      | -40        |
| Jun-08                        | 701     | 706      | -5         | Jun-13 | 645     | 686      | -41        |
| Jul-08                        | 700     | 706      | -6         | Jul-13 | 645     | 686      | -41        |
| Aug-08                        | 698     | 705      | -7         | Aug-13 | 646     | 687      | -42        |
| Sep-08                        | 696     | 704      | -8         | Sep-13 | 645     | 688      | -42        |
| Oct-08                        | 694     | 702      | -8         | Oct-13 | 645     | 688      | -43        |
| Nov-08                        | 692     | 701      | -9         | Nov-13 | 645     | 689      | -44        |
| Dec-08                        | 690     | 700      | -10        | Dec-13 | 645     | 689      | -45        |
| Jan-09                        | 688     | 699      | -11        | Jan-14 | 645     | 690      | -45        |
| Feb-09                        | 686     | 697      | -11        | Feb-14 | 644     | 690      | -46        |
| Mar-09                        | 684     | 696      | -12        | Mar-14 | 644     | 691      | -47        |
| Apr-09                        | 683     | 695      | -12        | Apr-14 | 644     | 691      | -47        |
| May-09                        | 682     | 694      | -12        | May-14 | 644     | 692      | -48        |
| Jun-09                        | 680     | 693      | -13        | Jun-14 | 644     | 693      | -49        |
| Jul-09                        | 679     | 693      | -13        | Jul-14 | 645     | 694      | -49        |
| Aug-09                        | 678     | 692      | -14        | Aug-14 | 645     | 696      | -50        |
| Sep-09                        | 677     | 691      | -15        | Sep-14 | 645     | 696      | -51        |
| Oct-09                        | 675     | 690      | -15        | Oct-14 | 645     | 697      | -51        |
| Nov-09                        | 674     | 689      | -15        | Nov-14 | 645     | 697      | -52        |
| Dec-09                        | 672     | 689      | -16        | Dec-14 | 645     | 698      | -53        |
| Jan-10                        | 671     | 688      | -17        | Jan-15 | 645     | 699      | -54        |
| Feb-10                        | 670     | 687      | -17        | Feb-15 | 645     | 700      | -54        |
| Mar-10                        | 668     | 686      | -18        | Mar-15 | 645     | 700      | -55        |
| Apr-10                        | 667     | 685      | -18        | Apr-15 | 645     | 701      | -56        |
| May-10                        | 666     | 685      | -19        | May-15 | 646     | 702      | -56        |
| Jun-10                        | 665     | 684      | -19        | Jun-15 | 646     | 703      | -57        |
| Jul-10                        | 665     | 684      | -20        | Jul-15 | 647     | 704      | -58        |
| Aug-10                        | 664     | 684      | -20        | Aug-15 | 647     | 706      | -59        |
| Sep-10                        | 663     | 684      | -21        | Sep-15 | 647     | 707      | -59        |
| Oct-10                        | 662     | 683      | -21        | Oct-15 | 647     | 707      | -60        |
| Nov-10                        | 661     | 682      | -22        | Nov-15 | 647     | 708      | -61        |
| Dec-10                        | 660     | 682      | -22        | Dec-15 | 648     | 709      | -61        |
| Jan-11                        | 659     | 682      | -23        | Jan-16 | 648     | 710      | -62        |
| Feb-11                        | 658     | 681      | -23        | Feb-16 | 648     | 711      | -63        |
| Mar-11                        | 657     | 681      | -24        | Mar-16 | 648     | 711      | -64        |
| Apr-11                        | 656     | 680      | -25        | Apr-16 | 648     | 712      | -64        |
| May-11                        | 655     | 680      | -25        | May-16 | 649     | 713      | -65        |
| Jun-11                        | 655     | 680      | -25        | Jun-16 | 649     | 715      | -65        |
| Jul-11                        | 654     | 681      | -26        | Jul-16 | 650     | 716      | -66        |
| Aug-11                        | 654     | 681      | -27        | Aug-16 | 651     |          |            |
| Sep-11                        | 653     | 681      | -27        | Sep-16 | 651     |          |            |
| Oct-11                        | 652     | 680      | -28        | Oct-16 | 651     |          |            |
| Nov-11                        | 651     | 680      | -29        | Nov-16 | 651     |          |            |
| Dec-11                        | 651     | 680      | -29        | Dec-16 | 651     |          |            |
|                               |         |          |            | Jan-17 | 652     |          |            |

## Juvenile Corrections Population Forecast Advisory Committee

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