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Conducting Justice and Corrections Research for Effective Policy Making

**TEN YEAR POPULATION PROJECTIONS
FOR THE ARKANSAS DEPARTMENT OF
COMMUNITY CORRECTIONS FACILITY, PAROLE,
AND PROBATION POPULATIONS**

By

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I. INTRODUCTION

The Arkansas Department of Correction (ADC), the Arkansas Sentencing Commission (ASC), and Arkansas Community Correction (ACC) requested assistance to produce a forecast of the state's inmate population to be completed in 2015. This forecast has been generated for eventual presentation to the Board of Correction as support for budget requests to the Governor and Legislature. This report represents a comprehensive analysis of all trends to include calendar year 2014 data.

Similar to past efforts, the current forecast was completed by analysis of current parole, probation (including drug court) and ACC facility population trends and analyzing computer extract files provided by the Department of Community Correction. This document is provided as an addendum to the prison population forecast briefing document. This document contains tables detailing statistical trends gleaned from aggregate data and from the compute extract files mentioned above. Also contained in this document is a brief summary of significant trends and an explanation of how these trends influenced the development of simulation models for the parole, probation and ACC facility populations.

II. THE SIMULATION MODEL AND SENTENCING POLICIES

In 1993, the Arkansas Legislature passed the Community Punishment Act (548) which created the Department of Community Punishment. In 2001, further legislation changed the official name of the agency to the Department of Community Correction (DCC), now abbreviated (ACC). The purpose of the agency was (and is) to assume the responsibilities of management of all community punishment facilities and services, execute the orders of the criminal courts of the State of Arkansas and provide for the supervision, treatment, rehabilitation and restoration of adult offenders as useful law-abiding citizens within the community.

The ACC is subject to oversight by the Arkansas Board of Corrections. ACC supervision officers have arrest powers, specialized peace officer status, and the authority to issue parole warrants. Several entities have the authority to administratively issue sanctions: supervision officers, parole/probation supervisors, parole board, judges and senior administrators. The Director of ACC has the ultimate authority to guide the operations of the Arkansas agency and approve the administrative sanctions and incentives in use. The range of sanctions that an approved authority can unilaterally grant include: jail (for parolees, no more than seven sanctions with a limit of 21 jail days cumulative before a violation report must be issued and for probationers, no more than 10 sanctions with a limit of 30 days cumulative before a violation report must be issued); electronic monitoring; increased supervision; community service; day reporting center; written warning; and random drug testing. The range of incentives that an approved authority can unilaterally grant includes: less frequent reporting to officer; reduced supervision level; reduced drug and alcohol testing; waiver of supervision fees; extended curfew;

travel permits; verbal recognition by supervision officer; certificate of compliance; earned compliance credits; and early discharge from supervision.

Offenders enter ACC supervision via the standard probation and parole models. Probationers are sentenced to a term of supervision in lieu of prison time by the courts. Parolees enter supervision after they are deemed eligible for release from prison by both their sentencing requirements and the Parole Board. ACC facilities are used by the courts to sentence offenders to some incarceration before beginning a term of probation and also as an alternative sanction against persons on supervision to avoid full revocation to prison. This simplified explanation of the Arkansas community correction system is the baseline for the projection model developed by JFA Associates.

The forecast of the community supervision population in Arkansas was completed using Wizard projection software. This computerized simulation model mimics the flow of persons through Arkansas' community correction system over a ten-year forecast horizon and produces monthly projections. Wizard is an enhanced version of Prophet Simulation software.

Wizard attempts to mimic the state's sentencing structure and the flow of offenders from the ADC (in the case of parolees) and from the courts (in the case of probationers). Because policy and sentencing play such a crucial role in the model construction, a brief discussion of the major sentencing and policy changes impacting the model follows.

Since the ACC's creation, numerous changes had been made to Arkansas' sentencing laws. Examples of changes that have been incorporated into the Wizard simulation model include elements of the Arkansas Sentencing Standards, enacted on January 1, 1994, and of Acts 1326, 1135 and 1268. Further legislation taken into account include comprehensive corrections reforms enacted in 2011 under Act 570, emergency jail release mechanisms enacted in Acts 418 and 1721. Note: in some instances, the language in this report is taken directly from the legislation discussed.

On January 1, 1994, Arkansas put into effect a sentencing grid that uses a combination of the seriousness of the current offense and the offender's criminal history to arrive at a presumptive sentence. Guidelines in Arkansas are advisory and court use is voluntary. Courts may sentence within the entire statutory range of an offense. Felony crimes in Arkansas are categorized into ten levels of seriousness with 10 as the most serious. The offender's criminal history score is determined through allocation of points for any prior convictions/adjudications. Included within this sentencing grid are alternative sanctions to incarceration which, in large part, refer to probation. This design, seemingly, promotes the use of probation for non-violent, non-career criminals.

In March 2011 Arkansas passed ACT 570, a comprehensive corrections reform bill aimed at curbing inmate population growth and providing more complete services to offenders in the community. ACT 570 focused on 8 main initiatives:

1. Merging of Sentencing Guidelines and Sentencing and Commitment Form
2. Parole Release Risk Assessment Instrument/Parole Release from Jail
3. Changes in Drug Statutes/Weights
4. Changes in Theft/Property Threshold Amounts
5. Earned Discharge From Parole and Probation
6. 120 day Electronic Monitoring Early Release for Non-Violent Offenders
7. Intermediate Sanction for Probation and Parole Violators
8. Performance Incentive Funding(PIF)/Hope Courts

Each of the initiatives, with the exception of PIF/Hope Courts, carries a projected impact on supervision caseloads in the ACC. Each of these initiatives and their respective impacts are tracked in the prison population projections report produced for the ASC, the ADC and the ACC.

Of particular impact to parole and probation was the addition of earned discharge credits for parole and probationers, 120 day electronic monitoring and intermediate sanctions. More in-depth discussion of these changes follows.

Earned Discharge Credits

Section 82 of Act 570 created the earned discharge release provisions. If a person is incarcerated for an eligible felony, whether by an immediate commitment or after his or her probation is revoked, and after he or she is moved to community supervision through parole or transfer by the Parole Board, or if he or she is placed on probation, he or she is immediately eligible to begin earning daily credits that shall count toward reducing the number of days he or she is otherwise required to serve until he or she has completed the sentence.

Credits equal to thirty (30) days per month for every month that the offender complies with court-ordered conditions and a set of predetermined criteria established by the ACC in consultation with judges, prosecuting attorneys, and defense counsel shall accrue while the person is on parole or probation.

The ACC will calculate the number of days a person has remaining to serve on parole or probation before that person completes his or her sentence. Any subsequent credits earned will trigger a recalculation of the number of days on a monthly basis. ACC will be able deny any credits a person earns at their discretion. Neither judicial review, nor appeal is mandatory concerning the award or denial of credits. Conviction for a new felony offense while on a person is under parole or probation supervision can result in the denial/forfeiture of any or all credits.

The following felony offenses shall be eligible for earned discharge and completion of the sentence: All Class D, Class C, and Class B felonies, except:

- An offense for which sex offender registration is required under the Sex Offender Registration Act of 1997;
- A felony involving violence under A.C.A. § 5-4-501(d)(2);
- Kidnapping, Manslaughter, or Driving while intoxicated;
- All Class A controlled substance offenses; and
- A Class Y felony.

120 Day Electronic Monitoring

The 120 early release clause comes from section 105 of ACT 570, and states that an inmate serving a sentence in the Department of Correction may be released from incarceration to electronic monitoring (EM) if the:

- Inmate has served one hundred twenty (120) days of his or her sentence;
- Sentence was not the result of a jury or bench verdict;
- Inmate has an approved parole plan;
- Inmate was sentenced from a cell in the sentencing guidelines that does not include incarceration in the presumptive range;
- Conviction is for a Class C or Class D felony;
- Conviction is not for a crime of violence, regardless of felony level;
- Conviction is not a sex offense, regardless of felony level;
- Conviction is not for manufacture of methamphetamine;
- Conviction is not for possession of drug paraphernalia with the purpose to manufacture methamphetamine, if the conviction is a Class C felony or higher;
- Conviction is not a crime involving the threat of violence or bodily harm;
- Conviction is not for a crime that resulted in a death; and
- Inmate has not previously failed drug court program.

The Director of ADC or the Director of ACC shall make the factors of consideration known to the Parole Board for consideration of electronic monitoring. The Board of Corrections shall promulgate rules that will establish policy and procedures for an electronic monitoring program. An inmate released from incarceration on parole under this section is to be supervised by the ACC using electronic monitoring until the inmate's transfer eligibility date or for at least ninety (90) days of full compliance by the inmate, whichever is sooner. The term of electronic monitoring shall not exceed the maximum number of years of imprisonment or supervision to which the inmate could be sentenced. The length of time the defendant participates on electronic monitoring program and any good-time credit awarded shall be credited against the defendant's sentence.

In 2015, Act 895 amended some of the policies of the 120 day electronic monitoring clause. Act 895 placed more restrictions on the use of electronic

monitoring for sex offenders and violent offenders. A complete list of these changes is not provided here. However, one primary change is that the 2015 legislation extended the offenses that make an offender ineligible for release with Electronic Monitoring from *current* to include *prior* felony sex offenses or any felony offense that involved the use or threat of violence or bodily harm. Further, current sex offense convictions were extended to include failure to register as a sex offender.

Act 895 also relaxed, somewhat, provisions concerning presumptive sentencing. Most notably, it removed the requirement that an inmate be sentenced from a cell in the sentencing guidelines that does not include incarceration and replaced it with a *presumptive incarceration range of 36 months or less* or a presumptive sentence of probation.

Intermediate Sanctions

Lastly, In accordance with new policies and procedures, Act 570 mandated the creation and implementation of an intermediate sanctions grid that was designed to reduce the number of probation violations returned to prison.

The ACC developed and implemented statewide formal structures to determine an appropriate administrative response approach, including both sanctions and incentives. In the case of sanctions, the ACC developed the Arkansas Interventions Accountability Matrix (ArAIM), which classifies violations according to three levels of seriousness (Low, Medium, and High) with potential responses from the supervising officer being specified for each type of violation within each level of seriousness. The structure for incentives is similar, specifying specific achievements and potential incentives in response. The agency is required to use the formal structures, but deviations from the structures are permitted upon authorization by appropriate authorities. Decisions to deviate from the formal structures are authorized when the probationer/parolees' compliance with the terms of supervision are such that the formal decision matrices are inadequate or unavailable.

Any probationer/parolee under the supervision of the Department of Community Correction is subject to administrative sanction and incentives, as specified by statute, department policy and court directives.

Both ArAIM and the incentives grid were implemented statewide. Supervising officers in Arkansas have undergone statewide training in the use of administrative responses. Data is currently being collected by the ACC to support the evaluation of the outcome process, which include: type of violation; number and type of sanctions imposed; average number of jail days imposed; recidivism rate of probationers/parolees participating in administrative responses and average amount of time on supervision.

Changes in 2013 Impacting the Current Forecast Cycle

In 2013 numerous policy changes were enacted by the Arkansas Board of Corrections. They are listed here to assist in explaining the increase in parole violator revocations in 2013.

Arkansas Board of Corrections Policy Changes 2013:

1. ACC will not release parole holds on individuals awaiting a revocation hearing pursuant to requests from jail personnel. In 2014 there were **5,668** parole holds.
2. All requests for release of holds made by sheriffs or jail personnel must be in writing.
3. Parolees charged with a violent felony as defined by Act 1029 of 2013 or a violent or sex related misdemeanor will be jailed and a revocation hearing requested.

4. Parolees charged with any other felony will either be jailed or placed on GPS Monitoring and a revocation hearing requested.
5. Parolees who have absconded will be jailed and a revocation hearing requested. Absconding is defined as Evading Supervision for more than 180 days.
6. Parolees who have two prior violations for evading supervision for less than 180 days will be jailed and a revocation hearing requested upon a third (3) violation. A warrant for evading supervision is issued when a parolee fails to report and cannot be located for 30 days.
7. Parolees who have evaded supervision for more than 90 days that have a history of a violent felony as defined by Act 1029 of 2013 or a sex related misdemeanor will be jailed and a revocation hearing requested. All requests for revocations and denials thereof will be fully documented in the offender's case file. A parole hold will remain in effect on an ACT 3 Mental Evaluation until the hearing is completed.

The continuing impact of these changes has been:

- An increase in total parole revocation hearings held which in turn led to an increase in the number parole revocations to prison.
- An increase in both new charge parole revocations and reintroduction of a large volume of technical violators returned to prison.

Changes in 2014 Impacting the Current Forecast Cycle

Act 1415 of 2013 changed the Earned Discharge Credit (EDC) system established by Act 570. The new act has limited Act 570 sanction days to 7 instances and 21 days for parolees while 10 instances and 30 days for probation remains allowable.

What follows is a detailed breakdown of the new Earned Discharge Credit policy which began January 1, 2015.

EDC Process for one time review and awarding:

1. The supervising officer and supervisor will be notified that an offender is eligible for EDC based on sentence offense and that the offender is in compliance with supervision (based on OVG violations) when the offender has reached 50% of their supervised sentence.
2. The supervising officer will verify the following within 30 days of receiving notification that the offender is eligible for EDC:
 - a. 100% of imposed financial obligations, of the supervised sentence, have been met. Supervision Fees must have a current balance of zero (\$0). PPO must check for full payment of fines/court costs/restitution.
 - b. The supervising officer will verify through ACIC/NCIC that the offender has

not been arrested on new felonies during this period of supervision or convicted of Class A or B misdemeanors.

3. The supervising officer will deliver the EDC Notification to the Prosecutor and Parole Board (if the offender is a parolee).
4. The Prosecutor and/or Parole Board have 30 days from date of delivered notification to object to the early discharge from sentence.
5. Objections from Prosecutor/Parole Board are sent to the Area Manager.
6. Objections will preclude the offender from Early Release. Offenders with no objections will be discharged from supervision. Discharge eligible offenders will only be given earned discharge credits and allowed to discharge if ALL conditions are met:
 - a. Completion of 50% of their sentence
 - b. Compliance with supervision (have not received 3 Offender Violation Guide (OVG) Violations during each twelve month period of supervision)
 - c. No new felony arrests
 - d. Have met 100% of financial obligations imposed with sentence
 - e. Have received no objections from the Prosecutor or Parole Board
7. Approved by court for Act 570 EDC release pursuant to Act 951

Earned Discharge Credit Exclusion Criteria decided by eOMIS

1. Supervision Type at the time of evaluation is:
 - Parole (ISC)
 - Probation (ISC)
 - Pre-Trial
 - Boot Camp
2. Supervision Status at the time of evaluation is:
 - Absconded
 - Closed
 - Sealed/Expunged
 - Non-Reporting (unless the Supervision Event Reason is):
 - In Treatment
 - DCC CCC
 - Mental Institution Court Order
3. Supervision Events within current supervision intake indicating the client:
 - Is currently enrolled as "To County Work Program"
 - Has Absconded
 - Non-Reporting (unless the Supervision Event Reason is):
 - In Treatment
 - DCC CCC

- Mental Institution Court Order
 - Incarcerated with the reason of
 - County Jail (Out of State)
 - ADC Prison
 - Other State Prison
 - Federal Prison
 - County Jail (Parole Hold - In State)
 - County Jail (Act 1029)
 - County Jail (Parole Hold - Out of State)
4. Referral Status within current supervision intake on any Program Referrals is:
 - Closed/Unsuccessful
 5. The offender has more than 2 approved OVG violations within a 12 month period based on anniversary date of beginning of supervision date.
 6. The offender has 0 months delinquent supervision fees (zero balance).
 7. The offender is delinquent on Court Ordered Payments known to eOMIS.

It is estimated that less than 10% of eligible offenders are initially potentially eligible prior to checking for full payment of court fines/fees/costs.

III. SUMMARY OF MAJOR TRENDS FOR 2014

2014 PAROLE & PROBATION FORECAST – ACCURACY

- Projections for the 2013 forecast were tracked from June 2014 to May 2015 (12 months). The active probation population was forecasted to an accuracy of +0.6 percent while inactive was forecasted to an accuracy of -2.3 percent. Active parole was forecasted to an accuracy of -3.1 percent and inactive parole to an accuracy of 0.2 percent.

PROBATION TRENDS 2014

- Arkansas Department of Community Correction (ACC) probation admissions increased by 8.8 percent in 2014 (see Table 6). This increase comes after two consecutive years of declining probation admissions. The reason for the increase is a 14.7 percent increase in persons sentenced to probation from court. Additional analysis by ACC shows that the rise in probation admissions coincides with an increase in probationers re-sentenced to a new term of probation or sentenced to a term of incarceration in county jail immediately following revocation having no impact on ADC or CCC incarceration rates.
- In 2013, the decrease in probation admissions occurred in a year when the prison admissions skyrocketed, especially among non-violent offenders. For the first time, prison admissions were greater than probations admissions, a rare occurrence in any criminal justice system. This indicates an under-utilization of probation as an alternative to incarceration. This trend continued in 2014 as the number of prison admissions matched probation admissions.
- The average probation sentence remained stable between 2013 and 2014. Probationers in 2014 were sentenced to an average term of supervision of 48.5 months, on par with 47.5 months in 2013.
- As probation admissions increased in 2014, a large increase in technical violator probation terminations allowed releases to outpace admissions. Thus the number of active probationers (at year end) decreased by 562 cases (or 2.7 percent) between 2013 and 2014.
- In 2014, the inactive probation population decreased by 6.1 percent.
- At year end 2014, drug court cases accounted for 8.6 percent of the active probation supervision case load, up slightly from 8.2 percent in 2013.
- In 2014, for all probationers exiting supervision, the average length of stay (LOS) under community supervision was 34.5 months.

- Breaking down releases from probation by type, probation discharges averaged a LOS of 40.8 months while technical revocations and new felony revocations averaged a LOS of 13.7 and 17.7 months respectively.
- As mentioned previously, technical probation revocations increased dramatically in 2014. Technical terminations grew from 1,447 in 2013 to 2,457 in 2014. This is an increase of 69.8 percent. Also as mentioned earlier, this rise in probation revocations is due to an increase in re-sentencing to new terms of probation rather than ADC or CCC incarceration.
- In 2014, 783 probationers were held for Act 570 sanctions.

PAROLE TRENDS 2014

- Parole intakes increased by 13.5 percent in 2014, fueled by a 36.8 percent increase in persons entering parole from the ADC (see Table 13).
- Parolees coming from the ADC in 2014 were sentenced to an average term of supervision of 64.6 months. All parole intakes in 2014 averaged a term of 60.5 months.
- Parole technical revocations increased by the largest rate in Arkansas history, 76.8 percent in 2013 to 5,186 revocations. This level of technical revocations continued in 2014 as 5,945 parolees had their supervision terminated for a technical violation. Although these revocations are recorded as technical revocations in the parole release cohort, they are recorded mainly as parole revocations with a new charge in the prison admissions cohort (see the prison population projections companions briefing report). This discrepancy is a reflection of the “stage” at which these violations are reported. Most violations are initially technical in nature. As the justice system moves an offender from supervision to revocation to prison, a new crime can be adjudicated and reported in the prison data system. Termination from the ACC data system may end with the input of the technical violation.
- Despite the large number of revocations exiting parole, the active parole population increased by 6.9 percent between year-end 2013 and year-end 2014. This active population increase is due to the large increase in persons exiting the ADC to parole.
- Parole technical revocations sent directly to the Arkansas Department of Correction (ADC) rather than to the Technical Violator Program numbered 548 cases in 2012. Parole technical revocations sent directly to the ADC were estimated to exceed 4,500 in 2014 according to the Statewide Field Operations Report.

- Releases from parole supervision decreased by 0.7 percent between 2013 and 2014. This drop is due in large part to a 9.0 percent decrease in parole discharges and an average increase of one month in the length of parole.
- Technical parole violators were supervised an average of 9.5 months before being revoked while new felony violators had served 15.5 months.
- In 2014, 814 parolees were held for Act 570 sanctions.

PROJECTIONS 2014

- The overall probation population is projected to decline in the next 10 years from a total of 29,206 at the end of 2015 to 25,612 at end of 2025. The projected continued decrease is due in part to a decline in the number of probation admissions combined with the Earned Discharge Credits awarded while under supervision. Note: Projections are based on Earned Discharge Credit history and prior to recent changes in law and policy. The future impact of Earned Discharge Credits can be assessed only after a longer period of implementation.
- The total probation population is broken down into two groups, offenders on active supervision and offenders under inactive supervision. At the end of December 2014, the active probation population was 20,035. It is projected to decrease to 19,721 in 2015 then to grow steadily across the forecast horizon. It was assumed for this forecast that probation admissions would remain stable at observed 2014 levels. As a result, by December 2025, the number of persons under active probation supervision is projected to increase to 24,286. The projected change represents a modest average annual increase of 2.6 percent per year through the year 2025.
- At the end of December 2014 the inactive probation population was 9,769. The population is projected to be 9,485 at year end 2015. By December 2025, the number of persons under inactive probation supervision is projected to be 1,326. The decrease in the inactive probation population is fueled by the earned time credits authorized under ACT 570.
- The overall parole population is projected to remain static over the next 10 years from a total of 21,573 at the end of 2015 to 21,890 at end of 2025. This is due to the projected decrease in the inactive population due to the earned time credits authorized under ACT 570 and a projected increase in the active parole population. The active parole projection increase is based on the assumption that the number of parole admissions will increase commensurately with projected prison releases.
- The total parole population is broken down into two groups, offenders on active supervision and offenders under inactive supervision. At the end of December 2014, the active parole population was 14,418. The population is projected to decrease marginally to 13,927 by year end 2015. By December 2025, the number of persons under active parole supervision is projected to continue to increase to 19,057. The projected change represents average annual increases of 3.5 percent per year through the year 2025. As mentioned above, the projected increase in the active parole population is generated through increased releases from prison, particularly due to the dramatic increase in admissions which began in 2013 and have continued through mid-year 2015.

- At the end of December 2014, the inactive parole population was 8,114. The population is projected to decrease to 7,646 in 2015. By December 2025, the number of persons under inactive parole supervision is projected to be 2,833.
- The impact of extended supervision of certain sex offenders, an aspect of Act 973 of 2015, will also have to be assessed after an adequate period of implementation.

IV. CRIME & POPULATION TRENDS

**TABLE 1
ARKANSAS PROJECTED DEMOGRAPHIC TRENDS 2014-2025**

Year	Total Resident Population	Annual Percent Change
<i>Actual 2014</i>	2,966,639	
2015	2,986,967	0.7%
2016	3,007,001	0.7%
2017	3,026,555	0.7%
2018	3,044,865	0.6%
2019	3,062,041	0.6%
2020	3,078,021	0.5%
2021	3,092,955	0.5%
2022	3,107,234	0.5%
2023	3,121,147	0.4%
2024	3,134,930	0.4%
2025	3,148,708	0.4%
Avg. Projected Change 2014-2025		0.5%

Source: University of Arkansas Institute for Economic Advancement

**TABLE 2
ARKANSAS HISTORICAL AT-RISK POPULATION 2010-2013**

Year	Estimated Male Resident Population Ages 18-35
2010	351,823
2011	354,701
2012	356,872
2013	357,845
Percent Average Change 2010-2013	0.6%

Source: US Census Bureau

**TABLE 3
COMPARISON BETWEEN UNITED STATES AND ARKANSAS
ON KEY POPULATION AND CRIME DEMOGRAPHICS**

	United States	Arkansas
POPULATION¹		
Total Population (7/1/14)	318,857,056	2,966,369
Change in Population		
1-year change (7/1/13 – 7/1/14)	0.7%	0.2%
10-year change (7/1/04 – 7/1/14)	8.8%	8.0%
CRIME RATE² (Rate per 100,000 inhabitants)		
UCR Part I Reported Crime Rates (2013)		
Total	3,098.6	4,048.3
Violent	367.9	445.7
Property	2,730.7	3,602.6
Change in Total Reported Crime Rate		
1-year change (2012-2013)	-4.5%	-2.0
5-year change (2008-2013)	-15.5%	-6.5
PRISON POPULATION³		
Total Inmates (State Prisons Only) 2014**	1,358,875	17,850
1-year change (2013-2014)	0.5%	3.7%
10-year change (2004-2014)	4.9%	32.5%
Average annual change (2004-2014)	0.5%	3.0%
State Incarceration Rate (per 100,000 residents) ⁴	417	578
PAROLE POPULATION (2014)^{5***}	74,989	22,532
Rate per 100,000 residents ⁶	304	962
PROBATION POPULATION (2014)^{7***}	3,889,971	29,804
Rate per 100,000 residents ⁸	1,596	1,298

***Year end 2013 is the latest data available for the US; ***US: States only, federal supervision excluded, data is for year end 2013*

¹ U.S. Census Bureau, Population estimates for July 1, 2014.

² Uniform Crime Reports, Crime in the United States – 2013, Federal Bureau of Investigation.

³ Prisoners in Year End 2013, Bureau of Justice Statistics, Revised Sept. 2014; Arkansas Department of Correction Statewide Population Report.

⁴ Prisoners in Year End 2013, Bureau of Justice Statistics, Revised Sept. 2014; US (excludes federal prisons).

⁵ US: Probation and Parole in the United States, 2013 Bureau of Justice Statistics, Revised Jan. 2015; AR: Statewide Field Operations Report 1/1/14-12/31/14

⁶ Probation and Parole in the United States, 2013 Bureau of Justice Statistics, Revised Jan. 2015

⁷ US: Probation and Parole in the United States, 2013 Bureau of Justice Statistics, Revised Jan. 2015; AR: Statewide Field Operations Report 1/1/14-12/31/14 (includes drug court)

⁸ Probation and Parole in the United States, 2013 Bureau of Justice Statistics, Revised Jan. 2015

V. ACCURACY OF PREVIOUS PAROLE AND PROBATION FORECASTS

**TABLE 4
ACCURACY OF THE 2014 PROBATION PROJECTIONS**

Month	Projected Active	Actual Active	Numeric Diff.	% Diff.	Projected Inactive	Actual Inactive	Numeric Diff.	%Diff.	Projected Total	Actual Total	Numeric Diff.	%Diff.
June-14	19,726	19,912	-186	-0.9%	10,361	10,149	212	2.1%	30,087	30,061	26	0.1%
July-14	19,570	19,848	-278	-1.4%	10,361	10,066	295	2.9%	29,931	29,914	17	0.1%
August-14	19,540	19,907	-367	-1.8%	10,336	10,002	334	3.3%	29,876	29,909	-33	-0.1%
September-14	19,501	19,964	-463	-2.3%	10,311	9,981	330	3.3%	29,812	29,945	-133	-0.4%
October-14	19,505	19,975	-470	-2.4%	10,298	9,861	437	4.4%	29,803	29,836	-33	-0.1%
November-14	19,447	20,205	-758	-3.8%	10,290	9,614	676	7.0%	29,737	29,819	-82	-0.3%
December-14	19,403	20,035	-632	-3.2%	10,293	9,769	524	5.4%	29,696	29,804	-108	-0.4%
January-15	21,029	19,951	1,078	5.4%	8,613	9,937	-1,324	-13.3%	29,642	29,888	-246	-0.8%
February-15	21,015	20,172	843	4.2%	8,592	9,622	-1,030	-10.7%	29,607	29,794	-187	-0.6%
March-15	21,008	20,112	896	4.5%	8,568	9,677	-1,109	-11.5%	29,576	29,789	-213	-0.7%
April-15	20,965	19,985	980	4.9%	8,564	9,612	-1,048	-10.9%	29,529	29,597	-68	-0.2%
May-15	20,958	20,121	837	4.2%	8,550	9,417	-867	-9.2%	29,508	29,538	-30	-0.1%
Average Percent Change			123	0.6%			-214	-2.3%			-91	-0.3%

**TABLE 5
ACCURACY OF THE 2014 PAROLE PROJECTIONS**

Month	Projected Active	Actual Active	Numeric Diff.	% Diff.	Projected Inactive	Actual Inactive	Numeric Diff.	%Diff.	Projected Total	Actual Total	Numeric Diff.	%Diff.
June-14	13,817	14,185	-368	-2.6%	8,098	7,976	122	1.5%	21,915	22,161	-246	-1.1%
July-14	13,904	14,073	-169	-1.2%	8,054	8,040	14	0.2%	21,958	22,113	-155	-0.7%
August-14	13,840	14,207	-367	-2.6%	8,039	8,091	-52	-0.6%	21,879	22,298	-419	-1.9%
September-14	13,798	14,374	-576	-4.0%	8,032	8,029	3	0.0%	21,830	22,403	-573	-2.6%
October-14	13,784	14,147	-363	-2.6%	8,038	8,138	-100	-1.2%	21,822	22,285	-463	-2.1%
November-14	13,734	14,382	-648	-4.5%	8,030	8,033	-3	0.0%	21,764	22,415	-651	-2.9%
December-14	13,895	14,418	-523	-3.6%	8,026	8,114	-88	-1.1%	21,921	22,532	-611	-2.7%
January-15	13,816	14,177	-361	-2.5%	7,889	8,074	-185	-2.3%	21,705	22,251	-546	-2.5%
February-15	13,783	14,363	-580	-4.0%	7,889	7,958	-69	-0.9%	21,672	22,321	-649	-2.9%
March-15	13,783	14,398	-615	-4.3%	7,886	7,900	-14	-0.2%	21,669	22,298	-629	-2.8%
April-15	13,773	14,160	-387	-2.7%	7,882	7,648	234	3.1%	21,655	21,808	-153	-0.7%
May-15	13,785	14,212	-427	-3.0%	7,871	7,580	291	3.8%	21,656	21,792	-136	-0.6%
Average Percent Change			-449	-3.1%			13	0.2%			-436	-2.0%

VI. PROBATION TRENDS AND FORECAST

**TABLE 6
HISTORICAL PROBATION ADMISSIONS
CY 2004 - 2014**

CY	Admit Type							
	From ADC	From DCC	From Court	Arkansas ISC from other state	From other ISC states	Other	Drug Court	Total
2004	61	113	7,527	111	512	15	560	8,899
2005	57	151	7,341	110	436	21	756	8,872
2006	42	113	7,481	95	474	13	889	9,107
2007	54	62	8,298	144	706	9	750	10,023
2008	35	60	7,789	156	495	10	753	9,298
2009	30	74	7,720	124	148	8	730	8,834
2010	23	64	7,327	137	88	6	664	8,309
2011	24	63	8,188	178	599	13	689	9,754
2012	18	85	7,798	138	567	18	772	9,396
2013	19	89	7,224	142	591	8	995	9,068
2014*	1	31	8,288	182	551	14	796	9,863
Numeric Change 2013-2014	-18	-58	1,064	40	-40	6	-199	795
Percent Change 2013-2014	-	-65.2%	14.7%	28.2%	-6.8%	-	-20.0%	8.8%
Percent Change 2004-2014	-	-72.6%	10.1%	64.0%	7.6%	-	42.1%	10.8%
Average Percent Change 2004-2014	-	-5.7%	1.3%	7.4%	47.5%	11.2%	5.0%	1.3%

*Source: Statewide Parole Probation Service Report; *Note: 2014 data revised by ACC Research/Planning/Evaluation*

**TABLE 7
PROBATION ADMISSIONS CY 2013 & 2014* COMPARISON**

Admit Type	N	%	2014 Average Sentence (mos.)	2013 Average Sentence (mos.)
From ADC	1	0.0%	50.3	46.3
From DCC	31	0.3%	41.4	55.0
From Court	8,288	84.0%	49.4	48.4
Arkansas ISC from other state	182	1.8%	58.3	44.6
From other ISC states	551	5.6%	44.3	46.3
Other	14	0.1%	47.8	51.7
Drug Court	796	8.1%	41.9	42.1
Total	9,863	100.0%	48.5	47.5

*Source: Statewide Parole Probation Service Report & EOMIS data file; *Note: 2014 counts revised by ACC Research/Planning/Evaluation*

**TABLE 8
HISTORICAL ACTIVE PROBATION POPULATION
END OF CY 2004 - 2014**

CY	Max.	Med	Min	Annual Reporting	Absconder In Custody	Drug Court	Total Active cases
2004	414	12,862	4,416	559	11	637	18,899
2005	313	11,465	6,659	544	7	970	19,958
2006	301	12,291	6,618	510	6	1,109	20,835
2007	242	11,073	8,305	548	1	1,167	21,336
2008	371	10,179	8,672	587	5	1,359	21,173
2009	351	9,387	8,291	1,183	0	1,442	20,654
2010	305	8,886	7,789	1,599	0	1,442	20,021
2011	343	6,188	11,467	2,068	0	1,522	21,588
2012	1,023	4,977	11,368	2,209	0	1,600	21,177
2013	1,237	4,578	11,440	1,663	0	1,679	20,597
2014	995	4,415	11,511	1,395	5	1,714	20,035
Numeric Change 2013-2014	-242	-163	71	-268	5	35	-562
Percent Change 2013-2014	-19.6%	-3.6%	0.6%	-16.1%	-	2.1%	-2.7%
Percent Change 2004-2014	140.3%	-65.7%	160.7%	149.6%	-	169.1%	6.0%
Average Percent Change 2004-2014	19.9%	-9.6%	11.7%	13.8%	-	11.2%	0.7%

Source: Statewide Parole Probation Service Report

**TABLE 9
HISTORICAL INACTIVE PROBATION POPULATION
END OF CY 2004 - 2014**

CY	Unsupervised	Absconder not in custody	AR compact cases in other states	Non reporting - released to detainer	Incarcerated	Drug Court	Total Inactive
2004	2,698	5,777	1,447	264	1,135	278	11,599
2005	2,616	5,868	1,408	356	1,123	333	11,704
2006	2,424	6,297	1,252	352	1,287	401	12,013
2007	2,205	6,230	1,294	537	1,297	405	11,968
2008	2,245	5,801	1,272	667	1,198	481	11,664
2009	1,756	5,451	1,284	763	1,327	464	11,045
2010	1,535	4,575	1,278	831	1,358	464	10,041
2011	1,559	4,440	1,432	909	1,335	575	10,250
2012	1,513	4,455	1,406	1,021	1,556	642	10,593
2013	1,255	4,549	1,417	990	1,482	707	10,400
2014	886	4,606	1,339	768	1,524	646	9,769
Numeric Change 2013- 2014	-369	57	-78	-222	42	-61	-631
Percent Change 2013- 2014	-29.4%	1.3%	-5.5%	-22.4%	2.8%	-8.6%	-6.1%
Percent Change 2004- 2014	-67.2%	-20.3%	-7.5%	190.9%	34.3%	132.4%	-15.8%
Average Percent Change 2004- 2014	-10.0%	-2.0%	-0.6%	13.0%	3.3%	9.4%	-1.6%

Source: Statewide Parole Probation Service Report

**TABLE 10
HISTORICAL PROBATION RELEASES
CY 2004 - 2014**

CY	New Felony	Technical	Other Revocation	Discharge	Other	Drug Court Revoked	Drug Court Other	Total
2004	813	845	1	4,157	1,737	157	80	7,790
2005	718	922	1	4,192	1,372	190	222	7,617
2006	766	922	1	4,297	1,440	177	353	7,956
2007	867	1,252	1	4,964	1,894	204	435	9,617
2008	846	1,068	1	5,233	1,803	268	499	9,718
2009	783	1,060	0	5,318	1,570	307	570	9,608
2010	726	1,008	2	5,573	1,449	303	497	9,558
2011	798	988	0	5,382	1,910	390	576	10,044
2012	649	1,613	103	4,840	1,851	475	533	10,064
2013	779	1,447	202	4,895	1,965	520	489	10,297
2014*	525	2,457	1	5,298	2,547	510	595	11,933
Numeric Change 2013-2014	-254	1,010	-	403	582	-10	106	1,636
Percent Change 2013-2014	-32.6%	69.8%	-	8.2%	29.6%	-1.9%	21.7%	15.9%
Percent Change 2004-2014	-35.4%	190.8%	-	27.4%	46.6%	224.8%	643.8%	53.2%
Average Percent Change 2004-2014	-3.0%	14.5%	-	2.7%	5.5%	13.2%	29.8%	4.6%

*Source: Statewide Parole Probation Service Report; Note: starting in 2011 a lag in time between reclassification of revocations from "other" to "technical" began to occur. This lag was corrected for 2011 onward. *Note: 2014 counts revised by ACC Research/Planning/Evaluation*

**TABLE 11
PROBATION RELEASES 2014 – COLLAPSED**

Release Type	N	%	2014 Average Length of Stay (mos.)	2013 Average Length of Stay (mos.)
New Felony	525	4.4%	17.7	21.0
Technical	2,457	20.6%	13.7	15.6
Discharge	5,298	44.4%	40.8	40.0
Other	2,548	21.4%	26.5	17.0
Drug Court revoked	510	4.3%	12.2	4.8
Drug Court other	595	5.0%	27.1	28.2
Total	11,933	100.0%	34.5	30.6

Source: DCC extract file; Note: 2014 counts revised by ACC Research/Planning/Evaluation

**TABLE 12
HISTORICAL VERSUS PROJECTED PROBATION POPULATIONS
2004 - 2025**

Year	Historical Active	Historical Inactive	Historical Total	Projected Active	Projected Inactive	Projected Total
2004	18,899	11,599	30,498			
2005	19,958	11,704	31,662			
2006	20,835	12,013	32,848			
2007	21,336	11,968	33,304			
2008	21,173	11,664	32,837			
2009	20,654	11,045	31,699			
2010	20,021	10,041	30,062			
2011	21,588	10,250	31,838			
2012	21,099	10,593	31,692			
2013	20,597	10,400	30,997			
2014	20,035	9,769	29,804	20,035	9,769	29,804
2015				19,721	9,485	29,206
2016				20,566	7,998	28,564
2017				21,285	6,721	28,006
2018				21,930	5,830	27,760
2019				22,475	5,012	27,487
2020				22,838	4,412	27,250
2021				23,186	3,805	26,991
2022				23,423	3,178	26,601
2023				23,732	2,563	26,295
2024				24,053	1,948	26,001
2025				24,286	1,326	25,612
Avg. % Change 2004- 2014	0.7%	-1.6%	-0.2%			
Avg. % Change 2015- 2025				2.6%	-21.7%	-1.8%

VII. PAROLE TRENDS AND FORECAST

**TABLE 13
HISTORICAL PAROLE ADMISSIONS
CY 2004 - 2014**

CY	Admit Type						Total
	From ADC	From DCC	From Court	Arkansas ISC from other state	From other ISC states	Other	
2004	5,792	1,192	10	40	215	11	7,260
2005	5,332	2,107	3	38	229	11	7,720
2006	5,289	2,991	6	36	226	6	8,554
2007	5,694	2,985	13	48	271	10	9,021
2008	6,225	3,022	9	80	245	5	9,586
2009	6,513	3,283	13	90	323	7	10,229
2010	6,161	3,081	8	126	281	11	9,668
2011	6,612	2,768	9	123	298	7	9,817
2012	6,056	3,419	9	170	288	2	9,944
2013	6,000	3,246	9	190	308	0	9,753
2014*	8,210	2,336	17	223	285	0	11,071
Numeric Change 2013-2014	2,210	-910	8	33	-23	0	1,318
Percent Change 2013-2014	36.8%	-28.0%	88.9%	17.4%	-7.5%	-	13.5%
Percent Change 2004-2014	41.7%	n/a	70.0%	457.5%	32.6%	-	52.5%
Average Percent Change 2004-2014	4.2%	10.3%	22.3%	20.7%	3.7%	-	4.5%

*Source: Statewide Parole Probation Service Report; *Note: 2014 counts revised by ACC Research/Planning/Evaluation*

TABLE 14
CY 2013 & 2014* PAROLE ADMISSIONS COMPARISON

Admit Type	N	%	2014 Avg. Term (mos.)	2013 Avg. Term (mos.)
From ADC	8,210	74.2%	64.6	70.3
From DCC	2,336	21.1%	35.9	38.7
From Court	17	0.2%	52.3	50.6
Arkansas ISC from other state	223	2.0%	81.9	60.1
From other ISC states	285	2.6%	64.6	67.4
Other	0	0.0%	-	-
Total	11,071	100.0%	60.5	59.8

Source: Statewide Parole Probation Service Report & EOMIS data file

**Note: 2014 counts revised by ACC Research/Planning/Evaluation*

**TABLE 15
HISTORICAL ACTIVE PAROLE POPULATION
CY 2004 - 2014**

Year	Max.	Med	Min	Annual Reporting	Total Active cases
2004	1,076	6,194	2,217	576	10,063
2005	1,021	6,231	3,004	526	10,782
2006	1,018	6,959	2,908	505	11,390
2007	1,195	6,504	4,357	430	12,486
2008	900	6,753	4,226	582	12,461
2009	847	7,346	4,360	1,126	13,679
2010	752	7,237	4,218	1,592	13,799
2011	975	6,199	5,486	1,983	14,643
2012	1,913	5,588	4,938	1,799	14,238
2013	2,011	5,406	4,674	1,393	13,484
2014	2,048	5,446	5,708	1,216	14,418
Numeric Change 2013-2014	37	40	1,034	-177	934
Percent Change 2013-2014	1.8%	0.7%	22.1%	-12.7%	6.9%
Percent Change 2004-2014	90.3%	-12.1%	157.5%	111.1%	43.3%
Average Percent Change 2004-2014	10.3%	-1.0%	11.6%	12.3%	3.8%

Source: Statewide Parole Probation Service Report

**TABLE 16
HISTORICAL INACTIVE PAROLE POPULATION
CY 2004 - 2014**

Year	Unsupervised	Absconders not in custody	AR compact cases in other states	Non reporting - released to detainer	Incarcerated/ Sanctioned	Total Inactive
2004	1,179	1,878	614	342	598	4,611
2005	1,478	2,399	672	381	760	5,690
2006	2,011	2,840	657	409	816	6,733
2007	2,096	2,335	590	538	1,101	6,660
2008	2,590	2,082	1,127	662	1,052	7,513
2009	2,576	1,955	1,271	756	1,208	7,766
2010	2,673	1,891	1,369	868	1,174	7,975
2011	2,861	2,067	1,510	940	1,386	8,764
2012	3,191	2,136	1,532	944	1,616	9,419
2013	2,611	2,252	1,615	947	1,315	8,740
2014	2,230	2,060	1,732	1,068	1,024	8,114
Numeric Change 2013-2014	-381	-192	117	121	-291	-626
Percent Change 2013-2014	-14.6%	-8.5%	7.2%	12.8%	-22.1%	-7.2%
Percent Change 2004-2014	89.1%	9.7%	182.1%	212.3%	71.2%	76.0%
Average Percent Change 2004-2014	7.8%	1.8%	13.3%	12.4%	7.1%	6.3%

Source: Statewide Parole Probation Service Report

**TABLE 17
HISTORICAL PAROLE RELEASES
CY 2004 - 2014**

CY	New Felony	Technical	Other Revocation	Discharge	Other	Total
2004	897	2,049	4	2,344	1,063	6,357
2005	684	1,935	0	2,118	506	5,243
2006	943	1,677	1	2,214	649	5,484
2007	961	1,182	33	2,442	666	5,284
2008	932	1,520	48	2,480	719	5,699
2009	815	1,849	62	3,741	1,349	7,816
2010	980	2,080	112	3,476	1,637	8,285
2011	841	1,807	350	3,477	1,922	8,397
2012	660	2,933	63	3,444	1,835	8,935
2013	818	5,186	54	3,290	1,876	11,224
2014*	315	5,945	0	2,995	1,886	11,141
Numeric Change 2013-2014	-503	n/a	n/a	-295	10	-83
Percent Change 2013-2014	-61.5%	n/a	n/a	-9.0%	0.5%	-0.7%
Percent Change 2004-2014	-64.9%	190.1%	n/a	27.8%	77.4%	75.3%
Average Percent Change 2004-2014	-5.3%	15.5%	n/a	3.6%	11.1%	6.7%

*Source: Statewide Parole Probation Service Report; Note: starting in 2011 a lag in time between reclassification of revocations from "other" to "technical" began to occur. This lag was corrected for 2012 onward. It can be assumed that the majority of 'other revocations' in 2011 are actually technical. *Note: 2014 counts revised by ACC Research/Planning/Evaluation*

**TABLE 18
PAROLE RELEASES 2013 & 2014* - COLLAPSED**

Release Type	N	%	2014 Avg. Length of Parole (mos.)	2013 Avg. Length of Parole (mos.)
New Felony	315	2.8%	15.5	14.1
Technical	5,945	53.4%	9.5	9.0
Discharge	2,995	26.9%	31.7	31.2
Other	1,886	16.9%	25.6	12.7
Total	11,141	100.0%	18.1	17.1

Source: Statewide Parole Probation Service Report & EOMIS data file

**Note: 2014 counts revised by ACC Research/Planning/Evaluation*

TABLE 19
HISTORICAL VERSUS PROJECTED PAROLE POPULATIONS
2004 - 2025

Year	Historical Active	Historical Inactive	Historical Total	Projected Active	Projected Inactive	Projected Total
2004	10,063	4,611	14,674			
2005	10,782	5,690	16,472			
2006	11,390	6,733	18,123			
2007	12,486	6,660	19,146			
2008	12,461	7,513	19,974			
2009	13,679	7,766	21,445			
2010	13,799	7,975	21,774			
2011	14,643	8,764	23,407			
2012	14,238	9,419	23,657			
2013	13,484	8,740	22,224			
2014	14,418	8,114	22,532	14,418	8,114	22,532
2015				13,927	7,646	21,573
2016				14,804	6,479	21,283
2017				14,648	5,680	20,328
2018				15,113	5,158	20,271
2019				15,663	4,797	20,460
2020				16,245	4,434	20,679
2021				16,719	4,036	20,755
2022				17,400	3,677	21,077
2023				17,931	3,401	21,332
2024				18,412	3,108	21,520
2025				19,057	2,833	21,890
Avg. % Change 2004-2014	3.8%	6.3%	4.5%			
Avg. % Change 2015-2025				3.5%	-10.2%	0.3%

VIII. FACILITY TRENDS (FORECAST PENDING)

**TABLE 20-A
HISTORICAL ACC CENTER AVERAGE MONTHLY POPULATION WITH PEAKING FACTOR**

Year	Central		Northeast		Northwest		Southeast		Southwest	
	Avg. Pop.	Peaking Factor								
2005	149.7	0.3%	238.8	1.6%	n/a	n/a	288.5	14.5%	380.6	6.0%
2006	149.8	0.1%	237.9	0.5%	n/a	n/a	327.9	0.9%	439.3	8.1%
2007	149.6	0.3%	237.3	0.6%	n/a	n/a	331.0	5.4%	473.5	0.2%
2008	147.3	1.5%	204.8	14.5%	83.2	20.5%	335.6	3.5%	455.9	3.7%
2009	148.5	0.9%	178.5	29.8%	96.4	4.4%	299.6	5.0%	458.1	3.4%
2010	149.7	0.3%	238.1	0.4%	98.2	1.4%	301.7	4.0%	475.0	0.3%
2011	148.2	1.2%	231.9	3.8%	96.3	3.7%	265.9	15.8%	464.7	2.2%
2012	147.0	3.4%	210.0	9.0%	96.0	4.2%	246.0	7.7%	361.0	11.9%
2013	149.3	1.1%	215.2	8.3%	98.9	4.1%	239.0	29.7%	356.6	4.0%
2014	149.0	2.1%	236.9	2.1%	99.7	2.3%	287.0	2.8%	463.5	3.6%
Avg. % Change	-2.9%		0.7%		3.2%		-0.9%		3.1%	

Source: ACC facility monthly census 3/1/2005 – 12/31/2011; ACC facility daily census 2012 - 2014;

**TABLE 20-B
HISTORICAL ACC CENTER AVERAGE MONTHLY POPULATION WITH PEAKING FACTOR**

Year	Southwest TVP*		Omega TVP		Southeast TVP	
	Avg. Pop.	Peaking Factor	Avg. Pop.	Peaking Factor	Avg. Pop.	Peaking Factor
2005	n/a	n/a	n/a	n/a	n/a	n/a
2006	n/a	n/a	n/a	n/a	n/a	n/a
2007	n/a	n/a	n/a	n/a	n/a	n/a
2008	n/a	n/a	n/a	n/a	n/a	n/a
2009	n/a	n/a	n/a	n/a	33.0	3.6%
2010	n/a	n/a	281.4	0.8%	33.5	4.5%
2011	n/a	n/a	242.4	18.8%	32.5	10.8%
2012	70.0	37.1%	278.0	5.0%	49.0	40.8%
2013	72.2	33.1%	272.3	9.2%	49.4	29.7%
2014	36.4	64.9%	282.0	3.5%	50.3	17.3%
Avg. % Change	0.6%		0.6%		10.4%	

*Source: ACC facility monthly census 3/1/2005 – 12/31/2011; ACC facility daily census 2012 - 2014; *Note: Southwest TVP was closed for most of 2014*

**TABLE 21
HISTORICAL CENTRAL RELEASES**

Year	Supervision		Probation		ADC		Other		Short Term Drug Treatment		Total	
	N	Avg. LOS (days)	N	Avg. LOS (days)	N	Avg. LOS (days)	N	Avg. LOS (days)	N	Avg. LOS (days)	N	Avg. LOS (days)
2005	178	272.2	34	162.8	14	108.0	22	236.8	-	-	248	234.4
2006	182	240.6	28	178.6	15	132.9	21	170.6	-	-	246	215.7
2007	162	243.3	44	172.6	18	124.0	36	241.1	-	-	260	200.1
2008	159	257.4	34	177.1	21	146.0	28	192.5	-	-	242	218.2
2009	161	247.7	32	206.0	18	148.3	64	132.6	-	-	275	199.3
2010	144	261.2	51	175.8	16	144.9	38	172.6	-	-	249	211.1
2011	161	303.0	58	258.8	20	196.6	46	118.4	-	-	285	285.2
2012	118	259.0	42	202.5	13	141.2	23	260.4	-	-	196	239.2
2013	155	272.4	43	215.7	16	141.5	5	256.0	-	-	219	250.7
2014	64	261.1	28	195.9	10	195.7	5	233.6	190	78.8	297	135.7
Avg. % Change	-6.9%	-0.1%	2.7%	3.7%	-0.7%	8.8%	2.8%	7.8%	-	-6.0%	3.6%	-3.4%

**Note: Short term drug treatment will be tracked as a release mechanism starting in 2014*

**TABLE 22
HISTORICAL NORTHEAST RELEASES**

Year	Supervision		Probation		ADC		Other		Total	
	N	Avg. LOS (days)	N	Avg. LOS (days)	N	Avg. LOS (days)	N	Avg. LOS (days)	N	Avg. LOS (days)
2005	292	242.0	47	222.5	5	126.9	22	174.5	366	225.4
2006	305	241.2	61	174.5	10	183.3	20	212.5	396	223.4
2007	285	248.6	44	214.3	16	96.6	15	127.5	360	231.5
2008	283	251.3	39	245.6	5	150.6	21	257.3	348	243.3
2009	123	246.7	26	222.5	0	185.5	7	172.1	156	222.7
2010	255	243.0	66	224.9	8	171.0	25	236.9	354	226.5
2011	385	279.9	62	268.0	20	145.1	8	178.0	475	272.5
2012	276	251.3	63	221.6	4	110.0	4	128.0	347	243.3
2013	223	262.4	69	170.7	11	128.9	10	119.8	313	232.9
2014	204	250.2	46	205.6	8	127.0	0	-	258	238.8
Avg. % Change	4.8%	0.6%	9.2%	0.8%	34.3%	5.0%	14.3%	3.6%	5.3%	1.0%

**TABLE 23
HISTORICAL OMEGA TVP RELEASES**

Year	Supervision		ADC		Other		Total	
	N	Avg. LOS (days)	N	Avg. LOS (days)	N	Avg. LOS (days)	N	Avg. LOS (days)
2005	805	61.4	23	34.2	0	-	828	60.7
2006	1,552	61.6	17	34.5	2	-	1,571	61.3
2007	1,563	62.2	24	43.1	1	29.5	1,588	61.9
2008	1,542	63.2	28	51.1	6	47.0	1,576	64.3
2009	1,563	64.5	30	35.3	2	31.0	1,595	63.9
2010	1,566	64.4	28	20.5	7	20.6	1,601	64.4
2011	1,427	66.1	12	29.0	0	0.0	1,439	65.4
2012	1,492	65.5	61	41.1	1	22.0	1,554	64.5
2013	1,472	66.6	62	43.0	0	-	1,534	65.6
2014	1,355	88.2	43	45.0	2	57.0%	1,400	88.0
Avg. % Change	8.9%	4.5%	39.4%	7.1%	-	-2.8%	8.8%	4.7%

**TABLE 24
HISTORICAL SOUTHEAST FEMALE RELEASES**

Year	Supervision		Probation		ADC		Other		Short Term Drug Treatment		Total	
	N	Avg. LOS (days)	N	Avg. LOS (days)	N	Avg. LOS (days)	N	Avg. LOS (days)	N	Avg. LOS (days)	N	Avg. LOS (days)
2005	359	264.2	68	141.3	12	162.8	12	200.5	0	-	451	241.2
2006	416	229.6	83	151.7	5	201.2	9	163.6	0	-	513	215.6
2007	393	244.9	87	197.2	9	121.5	7	260.6	0	-	496	235.8
2008	348	248.3	84	197.8	1	171.5	91	644.0	0	-	524	219.9
2009	346	260.2	76	198.2	7	291.9	28	104.0	0	-	457	240.7
2010	318	268.5	94	215.4	6	198.3	16	310.7	0	-	434	252.2
2011	351	294.2	134	239.4	13	274.5	4	-	0	-	502	279.0
2012	217	285.2	109	201.3	5	224.2	10	181.0	0	-	341	254.4
2013	190	298.0	80	230.7	10	218.0	71	104.5	0	-	351	235.9
2014	141	267.8	57	178.8	7	79.1	1	211.0	129	79.9	335	176.7
Avg. % Change	-8.4%	0.4%	0.7%	3.8%	-	1.9%	-	51.8%	-	-	-4.2%	-4.3%

**Note: Short term drug treatment will be tracked as a release mechanism starting in 2014*

**TABLE 25
HISTORICAL SE TVP & SW TVP RELEASES**

Year	SE TVP		SW TVP	
	N	Avg. LOS (days)	N	Avg. LOS (days)
2005	90	62.0	-	-
2006	117	62.0	-	-
2007	140	64.2	-	-
2008	158	64.0	-	-
2009	178	64.6	-	-
2010	187	63.9	-	-
2011	180	65.9	-	-
2012	250	68.0	251	61.1
2013	289	65.4	422	64.5
2014	246	90.0	42	66.8
Avg. % Change	12.9%	4.8%	-11.0%	4.6%

**Note: Southwest TVP was closed for most of 2014*

**TABLE 26
HISTORICAL SOUTHWEST RELEASES**

Year	Supervision		Probation		ADC		Other		Total	
	N	Avg. LOS (days)	N	Avg. LOS (days)	N	Avg. LOS (days)	N	Avg. LOS (days)	N	Avg. LOS (days)
2005	430	281.2	110	163.5	25	250.7	39	90.7	604	248.0
2006	436	243.6	145	165.5	15	240.4	28	199.1	624	220.6
2007	522	256.9	130	201.9	23	204.6	33	200.0	708	241.2
2008	507	265.3	101	198.4	13	265.8	46	230.4	667	252.3
2009	499	261.7	100	167.4	20	166.5	78	233.4	697	236.7
2010	487	265.4	96	191.0	27	196.2	87	244.0	697	244.5
2011	657	308.0	155	231.3	48	243.5	64	222.5	924	290.5
2012	367	271.1	116	173.4	25	184.6	174	111.6	682	210.8
2013	342	270.9	107	209.1	27	188.6	98	107.0	574	224.1
2014	477	212.1	95	165.4	69	155.5	0	-	641	199.1
Avg. % Change	4.2%	-2.5%	1.3%	1.7%	28.0%	-2.7%	26.5%	9.8%	2.0%	-1.5%

**TABLE 27
HISTORICAL NORTHWEST RELEASES**

Year	Supervision		Probation		ADC		Other		Total	
	N	Avg. LOS (days)	N	Avg. LOS (days)	N	Avg. LOS (days)	N	Avg. LOS (days)	N	Avg. LOS (days)
2008	56	102.0	17	94.0	0	-	1	-	74	99.1
2009	123	240.5	26	202.2	0	-	7	-	156	227.7
2010	97	274.5	22	246.7	4	373.0	5	307.6	128	267.6
2011	114	312.2	30	242.8	3	257.3	0	-	147	297.0
2012	90	311.7	21	249.2	7	262.4	0	-	118	295.3
2013	104	300.4	34	245.6	4	253.5	0	-	142	286.0
2014	88	198.9	31	183.2	13	134.6	0	-	132	188.7
Avg. % Change	15.9%	21.0%	16.2%	18.6%	-	-19.8%	-	-	16.9%	20.1%

**TABLE 28
PROJECTED FACILITY POPULATION 2014 - 2025**

Year	Central	NE	NW	SW	Omega TVP	SE	SE TVP	SW TVP	Total
2014	149.0	236.9	99.7	463.5	287.0	282.0	50.3	36.4	1,604.80
2015	149.4	238.6	99.9	477.9	288.7	293.3	50.6	74.5	1,672.80
2016	149.7	240.2	100.1	485.3	290.5	299.1	50.9	74.8	1,690.65
2017	150.1	241.9	100.3	488.7	292.2	302.1	51.2	75.0	1,701.55
2018	150.5	243.6	100.5	490.4	294.0	303.6	51.5	75.3	1,709.40
2019	150.9	245.3	100.7	492.1	295.7	305.2	51.8	75.5	1,717.19
2020	151.2	247.0	100.9	493.8	297.5	306.7	52.1	75.8	1,725.12
2021	151.6	248.8	101.1	495.5	299.3	308.2	52.5	76.0	1,732.99
2022	152.0	250.5	101.3	497.3	301.1	309.8	52.8	76.3	1,740.99
2023	152.4	252.2	101.5	499.0	302.9	311.3	53.1	76.5	1,748.94
2024	152.8	254.0	101.7	500.8	304.7	312.9	53.4	76.8	1,757.03
2025	153.1	255.8	101.9	502.5	306.5	314.4	53.7	77.0	1,765.06
Avg. % Change	0.2%	0.7%	0.2%	0.7%	0.6%	1.0%	0.6%	0.3%	0.9%

**Note: Central & SE forecasts include short term drug treatment cases.*

IX. MONTHLY PROJECTIONS TABLES FOR PAROLE AND PROBATION PROJECTIONS

**TABLE 29
TOTAL PROBATIONER PROJECTIONS**

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Actual 2015	29,888	29,794	29,789	29,597	29,538							
2015	29,849	29,810	29,721	29,662	29,557	29,514	29,438	29,403	29,345	29,297	29,219	29,206
2016	29,216	29,151	29,155	29,121	29,094	29,064	28,931	28,876	28,732	28,679	28,617	28,564
2017	28,449	28,440	28,386	28,282	28,204	28,163	28,132	28,045	27,991	27,920	27,901	28,006
2018	27,968	27,969	27,994	27,984	27,970	27,946	27,919	27,875	27,807	27,778	27,768	27,760
2019	27,605	27,604	27,546	24,550	27,564	27,587	27,582	27,556	27,561	27,472	27,491	27,487
2020	27,484	27,485	27,503	27,482	27,440	27,420	27,371	27,369	27,346	27,299	27,288	27,250
2021	27,235	27,193	27,105	27,074	26,996	26,985	27,012	27,022	27,006	26,987	27,004	26,991
2022	26,956	26,954	25,882	26,904	27,867	27,871	27,788	26,716	26,685	26,682	26,531	26,601
2023	26,684	26,598	26,552	26,541	26,526	26,493	26,477	26,336	26,287	26,240	26,260	26,295
2024	26,259	26,270	26,235	26,212	26,237	26,198	26,172	26,129	26,092	26,049	25,980	26,001
2025	26,008	25,936	25,896	25,868	25,868	25,833	25,798	25,735	25,684	25,653	25,605	25,612

**TABLE 30
ACTIVE PROBATIONER PROJECTIONS**

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Actual 2015	19,951	20,172	20,112	19,985	20,121							
2015	20,155	20,129	20,069	20,029	19,958	19,929	19,877	19,854	19,815	19,782	19,730	19,721
2016	21,036	20,989	20,992	20,967	20,948	20,926	20,830	20,791	20,687	20,649	20,604	20,566
2017	21,621	21,614	21,573	21,494	21,435	21,404	21,380	21,314	21,273	21,219	21,205	21,285
2018	22,095	22,096	22,115	22,107	22,096	22,077	22,056	22,021	21,968	21,945	21,937	21,930
2019	22,571	22,570	22,523	20,073	22,538	22,557	22,552	22,531	22,535	22,462	22,478	22,475
2020	23,034	23,035	23,050	23,032	22,997	22,980	22,939	22,938	22,918	22,879	22,870	22,838
2021	23,396	23,360	23,284	23,258	23,191	23,181	23,204	23,213	23,199	23,183	23,198	23,186
2022	23,735	23,734	22,790	23,689	24,537	24,541	24,468	23,524	23,497	23,494	23,361	23,423
2023	24,083	24,006	23,964	23,954	23,941	23,911	23,896	23,769	23,725	23,682	23,701	23,732
2024	24,292	24,302	24,270	24,249	24,272	24,236	24,212	24,172	24,138	24,098	24,034	24,053
2025	24,661	24,593	24,555	24,529	24,529	24,495	24,462	24,403	24,354	24,325	24,279	24,286

**TABLE 31
INACTIVE PROBATIONER PROJECTIONS**

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Actual 2015	9,937	9,622	9,677	9,612	9,417							
2015	9,694	9,681	9,652	9,633	9,599	9,585	9,561	9,549	9,530	9,515	9,489	9,485
2016	8,180	8,162	8,163	8,154	8,146	8,138	8,101	8,085	8,045	8,030	8,013	7,998
2017	6,828	6,826	6,813	6,788	6,769	6,759	6,752	6,731	6,718	6,701	6,696	6,721
2018	5,873	5,873	5,879	5,877	5,874	5,869	5,863	5,854	5,839	5,833	5,831	5,830
2019	5,034	5,034	5,023	4,477	5,026	5,030	5,030	5,025	5,026	5,010	5,013	5,012
2020	4,450	4,450	4,453	4,450	4,443	4,440	4,432	4,431	4,428	4,420	4,418	4,412
2021	3,839	3,833	3,821	3,816	3,805	3,804	3,808	3,809	3,807	3,804	3,806	3,805
2022	3,221	3,220	3,092	3,215	3,330	3,330	3,320	3,192	3,188	3,188	3,170	3,178
2023	2,601	2,592	2,588	2,587	2,585	2,582	2,581	2,567	2,562	2,558	2,559	2,563
2024	1,967	1,968	1,965	1,963	1,965	1,962	1,960	1,957	1,954	1,951	1,946	1,948
2025	1,347	1,343	1,341	1,339	1,339	1,338	1,336	1,332	1,330	1,328	1,326	1,326

**TABLE 32
TOTAL PAROLE POPULATION PROJECTIONS**

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Actual 2015	22,251	22,321	22,298	21,808	21,792							
2015	22,327	22,312	22,193	21,812	21,712	21,695	21,706	21,692	21,686	21,648	21,647	21,573
2016	21,581	21,493	21,468	21,433	21,406	21,406	21,392	21,387	21,340	21,323	21,315	21,283
2017	21,267	21,200	21,194	21,155	21,172	20,206	20,217	20,295	20,305	20,313	20,320	20,328
2018	20,315	20,322	20,329	20,313	20,326	20,334	20,314	20,304	20,313	20,326	20,349	20,271
2019	20,322	20,317	20,354	20,415	20,447	20,452	20,441	20,435	20,447	20,474	20,468	20,460
2020	20,524	20,548	20,577	20,586	20,662	20,656	20,675	20,655	20,629	20,666	20,671	20,679
2021	20,695	20,709	20,732	20,735	20,708	20,716	20,764	20,738	20,766	20,754	20,729	20,755
2022	20,800	20,836	20,868	20,919	20,949	20,928	20,963	20,957	21,032	21,027	21,055	21,077
2023	21,064	21,065	21,065	21,048	21,068	21,096	21,147	21,215	21,228	21,246	21,273	21,332
2024	21,375	21,381	21,372	21,389	21,422	21,460	21,505	21,469	21,489	21,507	21,512	21,520
2025	21,632	21,646	21,706	21,720	21,719	21,782	21,771	21,774	21,806	21,828	21,868	21,890

**TABLE 33
ACTIVE PAROLE PROJECTIONS**

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Actual 2015	14,177	14,363	14,398	14,160	14,212							
2015	14,213	14,303	14,267	14,180	14,116	14,095	14,082	14,088	14,073	13,975	13,974	13,927
2016	15,011	14,950	14,932	14,908	14,889	14,889	14,879	14,876	14,843	14,831	14,826	14,804
2017	15,324	15,276	15,272	15,243	15,256	14,560	14,568	14,624	14,631	14,637	14,642	14,648
2018	15,146	15,151	15,156	15,145	15,154	15,160	15,145	15,138	15,145	15,154	15,171	15,113
2019	15,558	15,554	15,582	15,629	15,653	15,657	15,649	15,644	15,653	15,674	15,669	15,663
2020	16,123	16,142	16,164	16,172	16,231	16,226	16,241	16,226	16,205	16,234	16,238	16,245
2021	16,671	16,682	16,701	16,703	16,682	16,688	16,727	16,706	16,728	16,719	16,698	16,719
2022	17,172	17,201	17,228	17,270	17,295	17,277	17,306	17,301	17,363	17,359	17,382	17,400
2023	17,706	17,706	17,706	17,692	17,709	17,732	17,775	17,832	17,843	17,859	17,881	17,931
2024	18,288	18,293	18,285	18,300	18,328	18,360	18,399	18,368	18,385	18,400	18,405	18,412
2025	18,832	18,844	18,896	18,909	18,908	18,963	18,953	18,956	18,983	19,003	19,037	19,057

**TABLE 34
INACTIVE PAROLE PROJECTIONS**

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Actual 2015	8,074	7,958	7,900	7,648	7,580							
2015	8,114	8,009	7,926	7,632	7,596	7,600	7,624	7,604	7,613	7,673	7,673	7,646
2016	6,570	6,543	6,536	6,525	6,517	6,517	6,513	6,511	6,497	6,492	6,489	6,479
2017	5,943	5,924	5,922	5,912	5,916	5,646	5,649	5,671	5,674	5,676	5,678	5,680
2018	5,169	5,171	5,173	5,168	5,172	5,174	5,169	5,166	5,168	5,172	5,178	5,158
2019	4,764	4,763	4,772	4,786	4,794	4,795	4,792	4,791	4,794	4,800	4,799	4,797
2020	4,401	4,406	4,413	4,414	4,431	4,430	4,434	4,429	4,424	4,432	4,433	4,434
2021	4,024	4,027	4,031	4,032	4,026	4,028	4,037	4,032	4,038	4,035	4,031	4,036
2022	3,628	3,635	3,640	3,649	3,654	3,651	3,657	3,656	3,669	3,668	3,673	3,677
2023	3,358	3,359	3,359	3,356	3,359	3,364	3,372	3,383	3,385	3,387	3,392	3,401
2024	3,087	3,088	3,087	3,089	3,094	3,100	3,106	3,101	3,104	3,107	3,107	3,108
2025	2,800	2,802	2,810	2,811	2,811	2,819	2,818	2,818	2,823	2,825	2,831	2,833