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*Conducting Justice and Corrections Research for Effective Policy Making*

**ARKANSAS COMMUNITY CORRECTION  
TEN YEAR POPULATION PROJECTIONS  
2018-2028**

**Prepared 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 community supervision populations to be completed in 2018. 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 2017 data.

This information in this report is an addendum to the prison population forecast briefing document. This document contains tables detailing statistical trends gleaned from aggregate data and from case level computer extract files. 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, pre-trial, suspended imposition of sentence (SIS) and ACC facility populations.

Statistics in this report reflect trends based on the categories used in the simulation model to produce the ten year forecast. An explanation of how the simulation model works is presented in an appendix to the document. Use of analysis reported here beyond the scope of their application to the simulation model and the various populations forecasted is not appropriate.

Also included in the appendix is a summary of legislation and laws recently put in effect that have or are projected to have an influence on Arkansas Community Correction populations.

### **CHANGES IN DATA PROVIDED TO JFA ASSOCIATES IN 2016 & 2017.**

Similar to past efforts, the current forecast was completed by analysis of current parole, probation and ACC facility population case level data provided in computer extract files generated by the ACC. Starting in 2017 and continuing in 2018, revised intake and termination files were generated for all ACC populations. Changes to these files is an attempt to increase the accuracy of data within them and thus the accuracy of the projections. These file revisions are an on-going process with finalized versions anticipated for the 2019 forecast cycle.

The data from these new extract files is very similar to extract files produced in previous years, however, a major change has developed concerning parole and probation revocations. These data are provided in the parole and probation termination files. In past years, the type of revocation (new crime versus technical) was captured from eOMIS data at the beginning of the revocation process. Starting this year, ACC data identifies revocation type at a different point in the process. This enhancement to

the eOMIS data extract allows for capture at the Parole Board and Supervision History Event point in addition to adding a greater level of specificity overall. This enhancement has led to a shift in the number of reported new crime violations versus technical violations. This new data is both more accurate and closer to counts reported by ADC admission files.

### **ADDITION OF PRE-TRIAL AND SIS POPULATION FORECASTS.**

JFA Associates began reporting on trends for two additional ACC populations in 2016: pre-trial supervision cases and SIS cases. While historical data for these populations is limited, trends in intakes, releases and end of month counts for 2016 & 2017 are presented here.

### **ABSCONDER PROJECTIONS FOR BOTH PAROLE AND PROBATION AS A SUBSET OF ACTIVE POPULATIONS.**

Beginning with this forecasting cycle, JFA will be providing separate projections for the parole and probation absconder populations. The projections are a subset of the active population projections. As seen in Table 1 below, absconders continue to represent a sizable proportion of the active caseload for both parole and probation. Trends in this table also indicate the absconder portion of the active population is increasing at a significantly rate faster the non-absconder population as well as the overall active population. A separate projection for absconders are warranted as they can remain on active status indefinitely, if not apprehended. While most absconders are returned to direct supervision within twelve months, a portion elude supervision but remain on active status for a lengthy period of time which produces a “stacking” effect in the total active population.

The volume and flow of both long-term absconders as well as frequent absconders is difficult to track. Data provided by ACC for 2017 indicates that the average time to abscond is just under one year for paroles and just over one year for probationers. As this time can vary year to year, an offender on supervision’s LOS may vary significantly as these trends change. By forecasting absconders separately, the projections of direct supervision caseloads will be more accurate over time.

**TABLE 1  
ABSCONDERS UNDER ACTIVE SUPERVISION**

Year	Probation			Parole		
	Total Active	Absconder	Percent Absconder of Total	Total Active	Absconder	Percent Absconder of Total
2012	25,632	4,455	17.4%	16,374	2,136	13.0%
2013	25,146	4,549	18.1%	15,736	2,252	14.3%
2014	24,636	4,606	18.7%	16,478	2,060	12.5%
2015	25,064	4,728	18.9%	17,840	2,033	11.4%
2016	25,777	5,098	19.8%	18,692	2,323	12.4%
2017	27,447	5,418	19.7%	19,211	2,824	14.7%
Average time to Abscond 2017	409 days			330 days		

**II. OVERVIEW OF MAJOR ACC TRENDS FOR 2017**

**2017 PAROLE & PROBATION FORECAST – ACCURACY**

- Projections for the 2017 forecast were tracked from June 2017 to May 2018 (12 months). The total probation population was forecasted to an accuracy of -3.0 percent. The difference in the projected versus actual populations (shown in Table 4) was due to unexpected growth in the inactive probation population. The inactive probation population was projected to decline by an average of 0.5 percent per month but instead grew by an average of 0.5 percent per month.
- The total parole population was forecasted to an accuracy of -0.3 percent. The small discrepancy between the projected versus actual populations (shown in Table 7) was caused by a slight increase in the active parole population which was projected to decrease at a slow average monthly pace.

**PROBATION TRENDS 2017**

- Intakes to Arkansas Community Correction (ACC) probation increased by 8.0 percent between 2016 and 2017. Note: Intake counts to probation for 2013-2016 were revised by the ACC in July of 2018.

- The average sentence of probationers at intake continued to remain static. Probationers in both 2015 and 2016 were sentenced to a term of supervision of that averaged 48.5 and 48.6 months respectively. In 2017, probation sentences averaged 48.5 months.
- The number of active probationers between year-end 2016 and 2017 increased by 1,670 cases (or 6.5 percent).
- The inactive probation population increased by 4.0 percent in 2017, due to increases in non-reporting and incarcerated cases.
- In 2017, for all probationers exiting supervision, the average length of supervision (LOS) was 32.0 months.
- Breaking down releases from probation by type, probation discharges averaged a LOS of 42.4 months while technical revocations and new felony revocations averaged a LOS of 23.2 and 24.1 months respectively.
- As mentioned previously, new data extract files were produced for analysis in 2016 and 2017. The more up-to-date data allows for more complete tracking of technical versus new charge probation revocations. According to the new data, technical and new charge revocations were terminated supervision in 2017 at slightly higher levels than 2016. New crime revocations in 2017 comprised 18.2 percent of terminations while technical revocations made up 21.8 percent of terminations. In the past, the vast majority of revocations had been reported as technical violators now they are somewhat equal in number.
- Overall, probation terminations in 2017 were down by 9.3 percent compared to 2016.
- As mentioned previously, average terms of probation have remained static in recent years. Conversely, the average length of supervision before termination has increased, on average, in recent years.

## **PAROLE TRENDS 2017**

- Parole intakes increased between 2016 and 2017 by only 0.9 percent. A new category of intakes is being tracked by JFA, “sanction release from SSP”. This new group numbered 1,251 intakes in 2017 (or 11.0 percent of all intakes).

- Parolees coming from the ADC in 2017 were sentenced, on average, to a term of 54.3 months. Sanction release from SSP intakes averaged a sentence of 81.0 months.
- The new parole termination extract file shows that new crime revocations comprise the majority of revocations from parole in both 2016 and 2017. This is in contrast to historical data. As explained earlier, this is due to enhancements made to the eOMIS data extracts.
- The end of year active parole population increased by almost 2.8 percent in 2017.
- Technical parole violators were supervised an average of 20.8 months before being revoked while new felony violators had served 16.6 months.
- In recent years, the average terms of parole at intake have remained static. Conversely, the average length of supervision before termination from parole has, on average, increased slightly in recent years.

### III. NEW PROJECTIONS AND ASSUMPTIONS

The community supervised population projections contained in this report were completed using the Wizard simulation software. A unique simulation model was constructed for each of the parole, probation and ACC facilities populations. The models simulate the movements of offenders through the ACC system based on known and assumed policies affecting both the volume of intakes and the lengths of time on supervision. These movements mimic statistics generated from individual level case data. Offenders sentenced under different policies, move through the system differently. The bulk of this report presents the individual case level data used to build the models. JFA has made the following key assumptions that have a significant impact on the projections results:

#### *Probation:*

1. Current meritorious goodtime policies are assumed to remain constant over the forecast horizon. The base rate for meritorious good time is 30 days earned for 30 days served. However due to violations, financial obligations and other policies, good time can be withheld or lost monthly. Current rates of loss (inherent in the length of supervision calculations) as observed in the 2017 data files, are assumed to continue through the forecast horizon.
2. Future intakes to probation are assumed to “look like” those in 2017 (see Table 12) in terms of proportion of total, probation sentences received and serving time on supervision.
3. Intake into probation decreased significantly in 2017 (-12.7% from 2016 admission numbers). As a result, probation intakes are projected to increase only slightly (0.6% per year based on the demographic projected state growth) over the forecast horizon.
4. The number of new felony and technical probation revocations in 2017 (18.2% and 21.8%, respectively) is assumed to remain constant over the forecast horizon.
5. Direct supervision active caseload is projected to grow by only 1.0% per year while active absconder caseload is projected to grow by 4.7% per year.
6. Similar to recent years, growth in the inactive probation caseload will remain static as the decrease in the unsupervised population will be countered by the increase in the non-reporting population.

*Parole:*

1. Current meritorious goodtime policies are assumed to remain constant over the forecast horizon. The base rate for meritorious good time is 30 days earned for 30 days served. However due to violations, financial obligations and other policies, good time is withheld or lost monthly. Current rates of loss (inherent in the length of supervision calculations) as observed in the 2017 data files, are assumed to continue through the forecast horizon.
2. Parole Board prison release rates and policies concerning the revocation of parolees from supervision are assumed at the same rates as Projected by JFA in the 2018 Prison Forecast Report. Any significant changes to these policies will heavily impact the accuracy of the parole projections. In the 2018 JFA Prison Forecast Report, it is assumed the parole release and revocation rates will remain constant at levels observed in 2017.
3. The numbers of 'sanction incarcerations to SSP' and returns to parole supervision from SSP are assumed to remain at the levels seen in 2017.
4. Direct supervision active caseloads are projected to grow slower than active absconder caseloads while total inactive parole caseload will remain static.

*ACC Facilities:*

1. All ACC facilities are assumed to function at capacity over the forecast horizon.

**PROBATION PROJECTIONS**

- The overall probation population is projected to increase in the next 10 years from an actual total of 33,181 at the end of 2017 to 38,744 at end of 2028.
- The total probation projection is an average annual increase of 1.8 percent in the total probation population per year through the year 2028.
- At the end of December 2017, the active (direct supervision) probation population was 22,029. It is projected to increase to 22,301 by the end of 2018 then to grow steadily across the forecast horizon to 24,225 by December 2028.
- The probation absconder population is expected to increase from 5,459 in 2018 to 7,837 in 2028 at an average annual rate of 4.7%.

- At the end of December 2017 the inactive probation population was 5,734. This population is projected to be 5,953 at year end 2018. By December 2028, the number of persons under inactive probation supervision is projected to be 6,682.

## **PAROLE PROJECTIONS**

- The overall parole population is projected to grow marginally over the next 10 years from a total of 25,051 at the end of 2018 to 27,290 at end of 2028.
- The active (direct supervision) parole population is projected to increase at an average annual rate of 0.4% between 2018 and 2028, growing from 16,733 to 17,459.
- The active (absconder) parole population is projected to increase at an average annual rate of 3.1% over the forecast horizon. This population is estimated to increase from 2,905 in 2018 to 3,934 in 2028.
- At the end of December 2017, the inactive parole population was 5,209. The population is projected to increase to 5,413 in 2018. By December 2028, the number of persons under inactive parole supervision is projected to be 5,897.

**IV. EXTERNAL TRENDS IMPACTING ACC POPULATIONS**

**TABLE 2  
ARKANSAS PROJECTED RESIDENT POPULATION 2017 – 2025**

<b>Year</b>	<b>Total Resident Population</b>	<b>Annual Percent Change</b>
<i>Actual 2017</i>	3,004,279	
2018	3,044,865	1.4%
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%
Average Percent Change 2017-2025		0.6%

*Source: US Census Bureau; University of Arkansas Institute for Economic Development.*

**TABLE 3  
HISTORICAL ARKANSAS AT-RISK POPULATION 2010 – 2016**

<b>Year</b>	<b>Estimated Male Resident Population Ages 18-35</b>
2010	351,823
2011	354,701
2012	356,872
2013	357,845
2014	354,200
2015	356,162
2016	356,276
Percent Average Change 2010-2015	0.2%

*Source: US Census Bureau; University of Arkansas Institute for Economic Development.*

**TABLE 4  
COMPARISON BETWEEN UNITED STATES AND ARKANSAS  
ON KEY POPULATION AND CRIME DEMOGRAPHICS**

	United States	Arkansas
<b>POPULATION<sup>1</sup></b>		
Total Population (7/1/17)	325,719,178	3,004,279
Change in Population		
1-year change (7/1/16 – 7/1/17)	0.8%	0.5%
10-year change (7/1/07 – 7/1/17)	8.0%	6.0%
<b>CRIME RATE<sup>2</sup> (Rate per 100,000 inhabitants)</b>		
UCR Part I Reported Crime Rates (2016)		
Total	2,847.8	3,819.5
Violent	397.1	550.9
Property	2,450.7	3,268.6
Change in Total Reported Crime Rate		
1-year change (2015-2016)	-0.8%	1.2%
10-year change (2006-2016)	-25.2%	-16.6%
<b>PRISON POPULATION<sup>3</sup></b>		
Total Inmates (State Prisons Only) 2017**	1,316,205	18,078
1-year change (2016-2017)	-1.1%	3.1%
10-year change (2007-2017)	-4.5%	26.6%
Average annual change (2007-2017)	-0.4%	2.6%
State Incarceration Rate (per 100,000 residents) <sup>4</sup>	513	763
<b>PAROLE POPULATION (2017)<sup>5***</sup></b>	760,392	24,425
Rate per 100,000 residents <sup>6</sup>	303	1,038
<b>PROBATION POPULATION (2017)<sup>7***</sup></b>	3,655,836	33,184
Rate per 100,000 residents <sup>8</sup>	1,459	1,347

*\*\*Year end 2016 is the latest data available for the U.S.; \*\*\*U.S.: States only, federal supervision excluded, data are for year end 2016.*

<sup>1</sup> U.S. Census Bureau, Population estimates for July 1, 2017.

<sup>2</sup> Uniform Crime Reports, Crime in the United States – 2016, Federal Bureau of Investigation.

<sup>3</sup> Prisoners in 2016, Bureau of Justice Statistics, Jan. 2018; Arkansas Department of Correction Statewide Population Report.

<sup>4</sup> Prisoners in 2016, Bureau of Justice Statistics, Jan. 2018; US (excludes federal prisons); Rate is for adults only.

<sup>5</sup> U.S. data source: Probation and Parole in the United States, 2016 Bureau of Justice Statistics, April 2018; Arkansas data source: Arkansas Dept. of Community Correction, Research & Evaluation.

<sup>6</sup> U.S. and Arkansas data source: Probation and Parole in the United States, 2016 Bureau of Justice Statistics, April 2018.

<sup>7</sup> U.S. data source: Probation and Parole in the United States, 2016 Bureau of Justice Statistics, April 2018; Arkansas data source: Arkansas Dept. of Community Correction, Research & Evaluation.

<sup>8</sup> U.S. and Arkansas data source: Probation and Parole in the United States, 2016 Bureau of Justice Statistics, April 2018.

V. ACCURACY OF 2017 PAROLE AND PROBATION PROJECTIONS

**TABLE 5**  
**ACCURACY OF THE 2017 TOTAL PROBATION POPULATION PROJECTIONS**

Month-Year	Total Population			
	Projected	Actual	Numeric Difference	Percent Difference
Jun-17	31,439	32,099	-660	-2.1%
Jul-17	31,522	32,257	-735	-2.3%
Aug-17	31,609	32,501	-892	-2.7%
Sep-17	31,723	32,739	-1,016	-3.1%
Oct-17	31,827	32,897	-1,070	-3.3%
Nov-17	31,974	33,096	-1,122	-3.4%
Dec-17	32,135	33,181	-1,046	-3.2%
Jan-18	32,345	33,426	-1,081	-3.2%
Feb-18	32,486	33,560	-1,074	-3.2%
Mar-18	32,689	33,768	-1,079	-3.2%
Apr-18	32,890	33,969	-1,079	-3.2%
May-18	33,043	34,161	-1,118	-3.3%
Average Difference			-998	-3.0%

*Source: ACC Planning & Evaluation/JFA Associates' prison projections.*

**TABLE 6  
ACCURACY OF THE 2017 ACTIVE PROBATION POPULATION PROJECTIONS**

Month-Year	Active			
	Projected	Actual	Numeric Difference	Percent Difference
Jun-17	26,011	26,390	-379	-1.4%
Jul-17	26,079	26,459	-380	-1.4%
Aug-17	26,160	26,656	-496	-1.9%
Sep-17	26,263	26,930	-667	-2.5%
Oct-17	26,354	27,068	-714	-2.6%
Nov-17	26,489	27,283	-794	-2.9%
Dec-17	26,647	27,447	-800	-2.9%
Jan-18	27,230	27,573	-343	-1.2%
Feb-18	27,362	27,662	-300	-1.1%
Mar-18	27,553	27,805	-252	-0.9%
Apr-18	27,748	28,004	-256	-0.9%
May-18	27,890	28,131	-241	-0.9%
Average Difference			-469	-1.7%

*Source: ACC Planning & Evaluation/JFA Associates' prison projections.*

**TABLE 7  
ACCURACY OF THE 2017 INACTIVE PROBATION POPULATION PROJECTIONS**

Month-Year	Inactive			
	Projected	Actual	Numeric Difference	Percent Difference
Jun-17	5,428	5,709	-281	-4.9%
Jul-17	5,443	5,798	-355	-6.1%
Aug-17	5,449	5,845	-396	-6.8%
Sep-17	5,460	5,809	-349	-6.0%
Oct-17	5,473	5,829	-356	-6.1%
Nov-17	5,485	5,813	-328	-5.6%
Dec-17	5,488	5,734	-246	-4.3%
Jan-18	5,115	5,853	-738	-12.6%
Feb-18	5,124	5,898	-774	-13.1%
Mar-18	5,136	5,963	-827	-13.9%
Apr-18	5,142	5,965	-823	-13.8%
May-18	5,153	6,030	-877	-14.5%
Average Difference			-529	-9.0%

*Source: ACC Planning & Evaluation/JFA Associates' prison projections.*

**TABLE 8  
ACCURACY OF THE 2017 TOTAL PAROLE POPULATION PROJECTIONS**

Month-Year	Total			
	Projected	Actual	Numeric Difference	Percent Difference
Jun-17	24,177	24,016	161	0.7%
Jul-17	24,172	23,842	330	1.4%
Aug-17	24,169	23,989	180	0.8%
Sep-17	24,170	23,937	233	1.0%
Oct-17	24,178	23,930	248	1.0%
Nov-17	24,189	24,374	-185	-0.8%
Dec-17	24,196	24,420	-224	-0.9%
Jan-18	24,191	24,384	-193	-0.8%
Feb-18	24,199	24,612	-413	-1.7%
Mar-18	24,192	24,528	-336	-1.4%
Apr-18	24,197	24,426	-229	-0.9%
May-18	24,177	24,674	-497	-2.0%
Average Difference			-77	-0.3%

*Source: ACC Planning & Evaluation/JFA Associates' prison projections.*

**TABLE 9  
ACCURACY OF THE 2017 ACTIVE PAROLE POPULATION PROJECTIONS**

Month- Year	Active			
	Projected	Actual	Numeric Difference	Percent Difference
Jun-17	18,868	18,649	219	1.2%
Jul-17	18,875	18,524	351	1.9%
Aug-17	18,878	18,742	136	0.7%
Sep-17	18,880	18,737	143	0.8%
Oct-17	18,886	18,744	142	0.8%
Nov-17	18,913	19,143	-230	-1.2%
Dec-17	18,932	19,211	-279	-1.5%
Jan-18	18,820	19,135	-315	-1.6%
Feb-18	18,828	19,344	-516	-2.7%
Mar-18	18,823	19,228	-405	-2.1%
Apr-18	18,830	19,179	-349	-1.8%
May-18	18,818	19,432	-614	-3.2%
Average Difference			-143	-0.7%

*Source: ACC Planning & Evaluation/JFA Associates' prison projections.*

**TABLE 10  
ACCURACY OF THE 2017 INACTIVE PAROLE POPULATION PROJECTIONS**

Month- Year	Inactive			
	Projected	Actual	Numeric Difference	Percent Difference
Jun-17	5,309	5,367	-58	-1.1%
Jul-17	5,297	5,318	-21	-0.4%
Aug-17	5,291	5,247	44	0.8%
Sep-17	5,290	5,200	90	1.7%
Oct-17	5,292	5,186	106	2.0%
Nov-17	5,276	5,231	45	0.9%
Dec-17	5,264	5,209	55	1.1%
Jan-18	5,371	5,249	122	2.3%
Feb-18	5,371	5,268	103	2.0%
Mar-18	5,369	5,300	69	1.3%
Apr-18	5,367	5,247	120	2.3%
May-18	5,359	5,242	117	2.2%
Average Difference			66	1.3%

*Source: ACC Planning & Evaluation/JFA Associates' prison projections.*

**VI. PROBATION POPULATION INTERNAL TRENDS AND PROJECTIONS**

**TABLE 11  
HISTORICAL PROBATION ADMISSIONS  
2013 - 2017**

Year	Admission Reason			
	From Court	Interstate Compact/ Returned from Other State	Other	Total
2013	7,316	249	27	7,592
2014	8,193	243	42	8,478
2015	8,861	258	62	9,181
2016	9,145	287	55	9,487
2017	9,928	326	51	10,305
Numeric Change 2016-2017	783	39	-4	818
Percent Change 2016-2017	8.6%	13.6%	-7.3%	8.6%
Percent Change 2013-2017	35.7%	30.9%	88.9%	35.7%
Average Percent Change 2013-2017	8.0%	7.1%	21.2%	8.0%

*Source: ACC probationer intake extract files; "Other" is a 'catchall' category composed of groups too small for statistically significant analysis to be generated and/or have no significant impact to the simulation model; Interstate Compact is composed of cases from other States and Arkansas cases returning from other States. Probationer intake counts for 2013-2016 were revised by ACC in July of 2018.*

**TABLE 12  
PROBATION ADMISSIONS BY AVERAGE SENTENCE 2017**

<b>Admission Reason</b>	<b>Number</b>	<b>Percent of Total</b>	<b>2017 Average Sentence (mos.)</b>	<b>2016 Average Sentence (mos.)</b>
From Court	9,951	96.6%	48.2	47.2
Interstate Compact	303	2.9%	57.0	42.0
Other	51	0.5%	58.5	54.1
<b>Total</b>	<b>10,305</b>	<b>100.0%</b>	<b>48.5</b>	<b>48.4</b>

*Source: 2016 & 2017 data are from revised ACC probationer intake extract files; "Other" is a 'catchall' category composed of groups too small for statistically significant analysis to be generated and/or have no significant impact to the simulation model; Interstate Compact is composed of cases from other States and Arkansas cases returning from other States.*

**TABLE 13  
HISTORICAL INACTIVE YEAR END PROBATION POPULATION  
2012-2017**

<b>Year</b>	<b>Unsupervised</b>	<b>Out to Other State</b>	<b>Non- Reporting</b>	<b>Incarcerated</b>	<b>Total Inactive</b>
2012	1,590	1,409	1,451	1,688	6,138
2013	1,346	1,423	1,404	1,678	5,851
2014	960	1,345	1,170	1,688	5,163
2015	786	1,317	1,502	1,286	4,891
2016	666	1,405	2,055	1,390	5,516
2017	653	1,458	2,128	1,495	5,734
Numeric Change 2016-2017	-13	53	73	105	218
Percent Change 2016-2017	-2.0%	3.8%	3.6%	7.6%	4.0%
Percent Change 2012-2017	-58.9%	3.5%	46.7%	-11.4%	-6.6%
Average Percent Change 2012-2017	-15.9%	0.8%	9.8%	-1.6%	-1.0%

*Source: 2012-2016 Statewide Parole Probation Service Report; 2017 data provided by ACC Research & Evaluation.*

**TABLE 14  
HISTORICAL ACTIVE YEAR END PROBATION POPULATION  
2012-2017**

<b>Year</b>	<b>Active (Direct Supervision)</b>	<b>Absconder</b>	<b>Total Active</b>	<b>Total Active &amp; Inactive</b>
2012	21,177	4,455	25,632	31,770
2013	20,597	4,549	25,146	30,997
2014	20,030	4,606	24,636	29,799
2015	20,336	4,728	25,064	29,955
2016	20,679	5,098	25,777	31,293
2017	22,029	5,418	27,447	33,181
Numeric Change 2016-2017	1,350	320	1,670	1,888
Percent Change 2016-2017	6.5%	6.3%	6.5%	6.0%
Percent Change 2012-2017	4.0%	21.6%	7.1%	4.4%
Average Percent Change 2012- 2017	0.9%	4.0%	1.4%	0.9%

*Source: 2012-2016 Statewide Parole Probation Service Report; 2017 data provided by ACC Research & Evaluation.*

**TABLE 15  
HISTORICAL PROBATION SUPERVISION TERMINATIONS  
2007-2017**

Year	Revocations			Discharge	Other	Drug Court Releases**	Total	Average Length of Supervision (mos.)
	New Felony	Technical	Other					
2007	867	1,252	1	4,964	1,894	639	9,617	n/a
2008	846	1,068	1	5,233	1,803	767	9,718	n/a
2009	783	1,060	0	5,318	1,570	877	9,608	n/a
2010	726	1,008	2	5,573	1,449	800	9,558	n/a
2011	798	988	0	5,382	1,910	966	10,044	n/a
2012	649	1,613	103	4,840	1,851	1,008	10,064	29.9
2013	779	1,447	202	4,895	1,965	1,009	10,297	30.6
2014	525	2,457	1	5,298	2,547	1,105	11,933	34.5
2015	417	2,679	0	4,795	1,635	1,307	10,833	27.7
2016	1,643	1,984	0	4,995	1,793	-	10,415	30.2
2017	1,715	2,054	0	4,504	1,170	-	9,443	32.0
Numeric Change 2016-2017	72	70	-	-491	-623	-	-972	1.8
Percent Change 2016-2017	4.4%	3.5%	-	-9.8%	-34.7%	-	-9.3%	6.0%
Percent Change 2007-2017	-	-	-	-9.3%	-38.2%	-	-1.8%	-
Average Percent Change 2007-2017	-	-	-	-0.7%	-2.2%	-	0.0%	2.1%

*Source: 2007-2015 counts from Statewide Parole Probation Service Report; "Other" is a 'catchall' category composed of groups too small for statistically significant analysis to be generated and/or have no significant impact to the simulation model; 2016 & 2017 data are from revised ACC probationer termination extract files; \*\*Note: Drug Court cases are no longer tracked separately by this report.*

**TABLE 16  
PROBATION SUPERVISION TERMINATIONS  
BY AVERAGE LENGTH OF SUPERVISION 2017**

<b>Release Type</b>	<b>Number</b>	<b>Percent of Total</b>	<b>2017 Average Length of Supervision (mos.)</b>	<b>2016 Average Length of Supervision (mos.)</b>
New Crime Revocation	1,715	18.2%	24.1	17.3
Technical Revocation	2,054	21.8%	23.2	13.8
Discharge	4,504	47.7%	42.4	41.3
Other	1,170	12.4%	18.5	28.7
<b>Total</b>	<b>9,443</b>	<b>100.0%</b>	<b>32.0</b>	<b>30.2</b>

*Source: 2016 & 2017 data from revised ACC probationer termination extract files; "Other" is a 'catchall' category composed of groups too small for statistically significant analysis to be generated and/or have no significant impact to the simulation model.*

**TABLE 17  
HISTORICAL AND PROJECTED PROBATION POPULATIONS  
2007 - 2028**

Year	Total Historical Active	Historical Inactive	Historical Total	Projected Direct	Projected Absconder	Total Projected Active	Projected Inactive	Projected Total
2007	27,565	5,738	33,303					
2008	26,969	5,863	32,832					
2009	26,105	5,594	31,699					
2010	24,596	5,466	30,062					
2011	26,028	5,810	31,838					
2012	25,632	6,138	31,770					
2013	25,146	5,851	30,997					
2014	24,636	5,163	29,799					
2015	25,064	4,891	29,955					
2016	25,777	5,516	31,293					
2017	<b>27,447</b>	<b>5,734</b>	<b>33,181</b>	<b>22,029</b>	<b>5,418</b>	<b>27,447</b>	<b>5,734</b>	<b>33,181</b>
2018				22,301	5,459	27,760	5,953	33,713
2019				22,626	5,747	28,373	5,913	34,286
2020				22,877	5,994	28,872	6,017	34,889
2021				23,225	6,279	29,504	6,149	35,653
2022				23,503	6,557	30,060	6,265	36,325
2023				23,770	6,845	30,615	6,381	36,996
2024				23,875	7,098	30,973	6,455	37,428
2025				24,115	7,357	31,472	6,559	38,031
2026				24,213	7,580	31,793	6,626	38,419
2027				24,212	7,730	31,943	6,657	38,600
2028				24,225	7,837	32,062	6,682	38,744
Average Percent Change 2007-2017	0.0%	0.2%	0.0%					
Average Percent Change 2018-2028				1.0%	4.7%	1.8%	1.5%	1.8%

## VII. PAROLE POPULATION INTERNAL TRENDS AND PROJECTIONS

**TABLE 18  
HISTORICAL PAROLE ADMISSIONS  
2007 - 2017**

Year	Admission Reason					Total
	From ADC	From ACC	Interstate Compact	Sanction Release from SSP	Other	
2007	5,694	2,985	319	-	23	9,021
2008	6,225	3,022	325	-	14	9,586
2009	6,513	3,283	413	-	20	10,229
2010	6,161	3,081	407	-	19	9,668
2011	6,612	2,768	421	-	16	9,817
2012	6,056	3,419	458	-	11	9,944
2013	6,000	3,246	498	-	9	9,753
2014	8,210	2,336	508	-	17	11,071
2015	9,059	1,354	494	-	2	10,909
2016	9,396	1,466	421	-	10	11,293
2017	8,218	1,687	236	1,251	5	11,397
Numeric Change 2016-2017	-1,178	221	-185	-	-	104
Percent Change 2016-2017	-12.5%	15.1%	-43.9%	-	-	0.9%
Percent Change 2007-2017	44.3%	-43.5%	-	-	-	26.3%
Average Percent Change 2007-2017	4.5%	-3.5%	-1.1%	-	-	2.5%

*Source: 2006-2015 counts from Statewide Parole Probation Service Report; 2016 & 2017 data from revised ACC parole intake extract files; Interstate Compact is composed of cases from other States and Arkansas cases returning from other States; "Other" is a 'catchall' category composed of groups too small for statistically significant analysis to be generated and/or have no significant impact to the simulation model.*

**TABLE 19  
PAROLE ADMISSIONS BY AVERAGE SENTENCE 2017**

<b>Admit Type</b>	<b>Number</b>	<b>Percent</b>	<b>2017 Average Sentence (mos.)</b>	<b>2016 Average Sentence (mos.)</b>
From ADC	8,218	72.1%	54.3	58.4
From ACC	1,687	14.8%	40.5	33.8
Interstate Compact	236	2.1%	82.7	42.4
Sanction Release from SSP	1,251	11.0%	81.0	n/a
Other	5	0.0%	-	-
<b>Total</b>	<b>11,397</b>	<b>100.0%</b>	<b>55.8</b>	<b>55.4</b>

*Source: 2016 & 2017 data from revised ACC parolee intake extract files; Interstate Compact is composed of cases from other States and Arkansas cases returning from other States; "Other" is a 'catchall' category composed of groups too small for statistically significant analysis to be generated and/or have no significant impact to the simulation model.*

**TABLE 20  
HISTORICAL INACTIVE YEAR END PAROLE POPULATION 2007-2017**

<b>Year</b>	<b>Unsupervised</b>	<b>Out to Other State</b>	<b>Non- Reporting</b>	<b>Incarcerated</b>	<b>Total Inactive Cases</b>
2007	2,096	590	538	1,101	4,325
2008	2,590	1,127	662	1,052	5,431
2009	2,576	1,271	756	1,208	5,811
2010	2,673	1,369	868	1,174	6,084
2011	2,861	1,510	940	1,386	6,697
2012	3,191	1,532	944	1,616	7,283
2013	2,611	1,615	947	1,315	6,488
2014	2,230	1,732	1,068	1,024	6,054
2015	1,817	1,797	1,441	536	5,591
2016	1,491	1,817	1,325	758	5,391
2017	1,275	1,836	1,311	787	5,209
Numeric Change 2016-2017	-216	19	-14	29	-182
Percent Change 2016-2017	-14.5%	1.0%	-1.1%	3.8%	-3.4%
Percent Change 2007-2017	-39.2%	211.2%	143.7%	-28.5%	20.4%
Average Percent Change 2007-2017	-3.8%	14.2%	10.0%	-0.1%	2.4%

*Source: 2012-2016 Statewide Parole Probation Service Report; 2017 data provided by ACC Research & Evaluation.*

**TABLE 21  
HISTORICAL ACTIVE YEAR END PAROLE POPULATION 2007-2017**

<b>Year</b>	<b>Active (Direct Supervision)</b>	<b>Absconded</b>	<b>Total Active Cases</b>	<b>Total Active &amp; Inactive</b>
2007	12,486	2,335	14,821	19,146
2008	12,461	2,082	14,543	19,974
2009	13,679	1,955	15,634	21,445
2010	13,799	1,891	15,690	21,774
2011	14,643	2,067	16,710	23,407
2012	14,238	2,136	16,374	23,657
2013	13,484	2,252	15,736	22,224
2014	14,418	2,060	16,478	22,532
2015	15,807	2,033	17,840	23,431
2016	16,369	2,323	18,692	24,083
2017	16,387	2,824	19,211	24,420
Numeric Change 2016-2017	18	501	519	337
Percent Change 2016-2017	0.1%	21.6%	2.8%	1.4%
Percent Change 2007-2017	31.2%	20.9%	29.6%	27.5%
Average Percent Change 2007-2017	2.9%	2.4%	2.7%	2.5%

*Source: 2012-2016 Statewide Parole Probation Service Report; 2017 data provided by ACC Research & Evaluation.*

**TABLE 22  
HISTORICAL PAROLE SUPERVISION TERMINATIONS  
2007-2017**

Year	Revocations			Discharge	Sanction Incarceration to SSP	Other	Total	Average Length of Supervision (mos.)
	New Crime	Technical	Other					
2011	841	1,807	350	3,477	-	1,922	8,397	n/a
2012	660	2,933	63	3,444	-	1,835	8,935	24.2
2013	818	5,186	54	3,290	-	1,876	11,224	17.1
2014	315	5,945	0	2,995	-	1,886	11,141	18.7
2015	803	4,701	0	3,242	-	1,546	10,292	18.7
2016	4,000	1,953	61	3,540	-	1,303	10,857	25.8
2017	4,913	1,239	34	3,093	1,360	1,007	11,646	22.7
Numeric Change 2016-2017	913	-714	-	-447	-	-296	789	-3.0
Percent Change 2016-2017	22.8%	-36.6%	-	-12.6%	-	-22.7%	7.3%	-12.0%
Percent Change 2011-2017	484.2%	-31.4%	-	-11.0%	-	-47.6%	38.7%	-
Average Percent Change 2011-2017	86.1%	6.3%	-	-1.6%	-	-9.7%	6.1%	1.2%

*Source: 2007-2015 counts from Statewide Parole Probation Service Report; "Other" is a 'catchall' category composed of groups too small for statistically significant analysis to be generated and/or have no significant impact to the simulation model; 2016 & 2017 data are from revised ACC parolee termination extract files.*

**TABLE 23  
PAROLE SUPERVISION TERMINATIONS  
BY AVERAGE LENGTH OF SUPERVISION 2017**

<b>Termination Reason</b>	<b>Number</b>	<b>Percent</b>	<b>2017 Average Length of Supervision (mos.)</b>	<b>2016 Average Length of Supervision (mos.)</b>
New Crime Revocation	4,913	42.2%	16.6	17.4
Technical Revocation	1,239	10.6%	20.8	20.0
Other Revocation	34	0.3%	19.7	15.1
Discharge	3,093	26.6%	36.7	37.7
Sanction Incarceration to SSP	1,360	11.7%	15.6	n/a
Other	1,007	8.6%	20.7	30.3
<b>Total</b>	<b>11,646</b>	<b>100.0%</b>	<b>22.7</b>	<b>25.8</b>

*Source: 2016 & 2017 data from revised ACC parolee termination extract files; "Other" is a 'catchall' category composed of groups too small for statistically significant analysis to be generated and/or have no significant impact to the simulation model.*

**TABLE 24**  
**HISTORICAL AND PROJECTED PROBATION POPULATIONS**  
**2007 – 2028**

Year	Total Historical Active	Historical Inactive	Historical Total	Projected Direct	Projected Absconder	Projected Total Active	Projected Inactive	Projected Total
2007	14,821	4,325	14,674					
2008	14,543	5,431	16,472					
2009	15,634	5,811	18,123					
2010	15,690	6,084	19,146					
2011	16,710	6,697	19,974					
2012	16,374	7,283	21,445					
2013	15,736	6,488	22,224					
2014	16,478	6,054	22,532					
2015	17,840	5,591	23,431					
2016	18,692	5,463	24,155					
2017	<b>19,211</b>	<b>5,209</b>	<b>24,420</b>	<b>16,387</b>	<b>2,824</b>	<b>19,211</b>	<b>5,209</b>	<b>24,420</b>
2018				16,733	2,905	19,638	5,413	25,051
2019				16,822	3,024	19,847	5,470	25,317
2020				16,973	3,142	20,115	5,544	25,659
2021				16,992	3,239	20,231	5,576	25,807
2022				16,987	3,335	20,322	5,602	25,924
2023				17,162	3,470	20,632	5,687	26,319
2024				17,237	3,591	20,828	5,741	26,569
2025				17,294	3,690	20,985	5,784	26,769
2026				17,282	3,778	21,060	5,805	26,865
2027				17,372	3,867	21,239	5,854	27,093
2028				17,459	3,934	21,393	5,897	27,290
Average Percent Change 2007-2017	2.7%	2.4%	5.3%					
Average Percent Change 2018-2028				0.4%	3.1%	0.9%	0.9%	0.9%

## VIII. ACC FACILITY INTERNAL TRENDS AND PROJECTIONS

**TABLE 25  
HISTORICAL COMMUNITY CORRECTION CENTER AVERAGE DAILY  
POPULATION WITH PEAKING FACTOR 2007-2017**

Year	Central		East Central		Northeast		Northwest		Southwest	
	Avg. Pop.	Peaking Factor	Avg. Pop.	Peaking Factor	Avg. Pop.	Peaking Factor	Avg. Pop.	Peaking Factor	Avg. Pop.	Peaking Factor
2007	149.6	0.3%	n/a	n/a	237.3	0.6%	n/a	n/a	473.5	0.2%
2008	147.3	1.5%	n/a	n/a	204.8	14.5%	83.2	0.2	455.9	3.7%
2009	148.5	0.9%	n/a	n/a	178.5	29.8%	96.4	4.4%	458.1	3.4%
2010	149.7	0.3%	n/a	n/a	238.1	0.4%	98.2	1.4%	475.0	0.3%
2011	148.2	1.2%	n/a	n/a	231.9	3.8%	96.3	3.7%	464.7	2.2%
2012	147.0	3.4%	n/a	n/a	210.0	9.0%	96.0	4.2%	361.0	11.9%
2013	149.3	1.1%	n/a	n/a	215.2	8.3%	98.9	4.1%	356.6	4.0%
2014	149.0	2.1%	n/a	n/a	236.9	2.1%	99.7	2.3%	463.5	3.6%
2015	149.3	3.8%	n/a	n/a	235.2	3.3%	99.9	2.1%	424.3	8.2%
2016	153.4	5.0%	248.8	22.6%	226.9	6.7%	107.9	11.2%	455.3	9.2%
2017	150.3	7.8%	297.3	6.0%	222.8	10.4%	107.3	9.0%	436.6	9.5%
Average Percent Change	0.1%		19.5%		0.1%		3.0%		-0.1%	

Source: ACC Planning & Evaluation; Note: Central, East Central and Northeast counts include drug treatment cases.

**TABLE 26  
HISTORICAL SUPERVISION SANCTION CENTER AVERAGE DAILY POPULATION  
WITH PEAKING FACTOR 2010-2017**

Year	East Central (Female)		Omega		Southwest	
	Avg. Pop.	Peaking Factor	Avg. Pop.	Peaking Factor	Avg. Pop.	Peaking Factor
2010	n/a	n/a	281.4	0.8%	n/a	n/a
2011	n/a	n/a	242.4	18.8%	n/a	n/a
2012	n/a	n/a	278.0	5.0%	n/a	n/a
2013	n/a	n/a	272.3	9.2%	n/a	n/a
2014	n/a	n/a	282.0	3.5%	n/a	n/a
2015	n/a	n/a	283.5	5.1%	n/a	n/a
2016	54.4	19.5%	259.8	12.8%	n/a	n/a
2017	53.3	25.7%	297.2	5.3%	46.9	10.9%
Average Percent Change	n/a		3.8%		n/a	

Source: ACC Planning & Evaluation; Note: Central, East Central and Northeast counts include drug treatment cases.

**TABLE 27**  
**PROJECTIONS OF CCC AND SSC POPULATIONS 2018 - 2028**

Year	Central CCC	East Central CCC	Northeast CCC	Northwest CCC	Southwest CCC	Omega SSC	SW SSC	East Central SSC	Total
<b>2017 Actual (with Peaking)</b>	160	315	242	118	477	324	52	65	1,754
2018	160	332	242	122	477	336	52	65	1,787
2019	160	345	242	125	478	343	52	65	1,811
2020	160	357	243	127	478	349	52	65	1,831
2021	161	364	243	129	478	352	52	65	1,844
2022	161	369	243	130	478	354	52	65	1,852
2023	161	373	243	131	478	355	52	65	1,858
2024	161	378	244	132	478	356	52	65	1,865
2025	161	382	244	132	478	358	52	65	1,873
2026	161	387	244	133	478	359	52	65	1,880
2027	162	391	244	134	478	361	52	65	1,887
2028	162	396	245	134	478	362	52	65	1,894
Average Percent Change	0.1%	2.1%	0.1%	1.2%	0.0%	1.0%	0.0%	0.0%	0.7%

*Note: Forecast peaking factor is determined by averaging the most recent 2 years of actual peaking factor.*

**IX. PRE-TRIAL AND SUSPENDED IMPOSITION OF SENTENCE INTERNAL TRENDS**

**TABLE 28  
PRE-TRIAL AND SUSPENDED IMPOSITION OF SENTENCE  
ADMISSIONS AND TERMINATIONS 2017**

Month	Pre-trial Supervision		SIS	
	Admissions	Terminations	Admissions	Terminations
January-17	76	40	44	16
February-17	71	27	38	33
March-17	81	22	46	31
April-17	67	24	40	35
May-17	77	21	47	16
June-17	93	23	86	36
July-17	52	14	55	28
August-17	67	29	87	25
September-17	66	23	58	24
October-17	78	27	64	27
November-17	75	25	69	23
December-17	63	21	55	15
<b>Monthly Average 2017</b>	72	25	57	26
<b>Total 2017</b>	866	296	689	309
<b>Average Length of Supervision 2017 (mos.)</b>	3.8		22.0	

*Source: ACC data extract files.*

**TABLE 29  
PRE-TRIAL AND SUSPENDED IMPOSITION OF SENTENCE  
END OF MONTH POPULATION 2016 & 2017**

Month	Pre-trial Supervision			SIS
	Active End of Month Population	Inactive End of Month Population	Total End of Month Population	Total End of Month Population
January-16	190	20	210	n/a
February-16	192	30	222	300
March-16	161	45	206	296
April-16	176	42	218	350
May-16	164	42	206	400
June-16	148	35	183	446
July-16	140	25	165	499
August-16	150	35	185	532
September-16	127	54	181	573
October-16	118	45	163	620
November-16	153	45	198	659
December-16	159	64	223	704
<b>Average 2016</b>	<b>157</b>	<b>40</b>	<b>197</b>	<b>489</b>
January-17	143	70	213	769
February-17	150	71	221	803
March-17	135	72	207	853
April-17	128	68	196	896
May-17	121	65	186	931
June-17	129	71	200	1,060
July-17	124	71	195	1,140
August-17	123	81	204	1,269
September-17	112	71	183	1,348
October-17	124	59	183	1,444
November-17	117	55	172	1,556
December-17	116	60	176	1,633
<b>Average 2017</b>	<b>127</b>	<b>68</b>	<b>195</b>	<b>1,142</b>

*Source: ACC Planning & Evaluation.*

**TABLE 30  
PROJECTED TOTAL PROBATION POPULATION BY MONTH 2018-2028**

Year	January	February	March	April	May	June	July	August	September	October	November	December
<b>Actual 2018</b>	<b>33,426</b>	<b>33,560</b>	<b>33,768</b>	<b>33,969</b>	<b>34,161</b>							
<b>2018</b>	33,417	33,527	33,672	33,905	34,183	34,288	34,339	33,480	33,501	33,519	33,591	33,713
<b>2019</b>	33,711	33,766	33,808	33,834	33,833	33,864	33,926	33,946	34,022	34,066	34,145	34,286
<b>2020</b>	34,313	34,413	34,517	34,550	34,610	34,679	34,759	34,850	34,859	34,862	34,871	34,889
<b>2021</b>	34,963	35,195	35,260	35,328	35,371	35,420	35,437	35,457	35,530	35,529	35,523	35,653
<b>2022</b>	35,704	35,787	35,843	35,883	35,932	36,002	36,043	36,118	36,138	36,151	36,209	36,325
<b>2023</b>	36,359	36,422	36,444	36,509	36,557	36,632	36,732	36,780	36,800	36,883	36,896	36,996
<b>2024</b>	37,025	37,097	37,120	37,181	37,185	37,162	37,238	37,278	37,340	37,329	37,336	37,428
<b>2025</b>	37,501	37,536	37,551	37,606	37,646	37,702	37,761	37,827	37,876	37,912	37,958	38,031
<b>2026</b>	38,100	38,120	38,133	38,169	38,236	38,230	38,247	38,272	38,282	38,319	38,378	38,419
<b>2027</b>	38,430	38,476	38,519	38,557	38,552	38,564	38,515	38,527	38,520	38,539	38,533	38,600
<b>2028</b>	38,579	38,591	38,626	38,628	38,627	38,644	38,624	38,654	38,623	38,644	38,665	38,744

**TABLE 31  
PROJECTED TOTAL ACTIVE PROBATION POPULATION BY MONTH 2018-2028**

Year	January	February	March	April	May	June	July	August	September	October	November	December
<b>Actual 2018</b>	<b>27,573</b>	<b>27,662</b>	<b>27,805</b>	<b>28,004</b>	<b>28,131</b>							
<b>2018</b>	27,566	27,635	27,726	27,951	28,149	28,355	28,403	27,678	27,742	27,740	27,798	27,760
<b>2019</b>	27,905	27,943	27,963	28,027	28,000	28,074	28,103	28,091	28,188	28,193	28,256	28,373
<b>2020</b>	28,404	28,479	28,550	28,620	28,643	28,750	28,794	28,839	28,881	28,852	28,857	28,872
<b>2021</b>	28,942	29,126	29,164	29,264	29,273	29,364	29,355	29,342	29,437	29,404	29,396	29,504
<b>2022</b>	29,555	29,616	29,646	29,724	29,737	29,846	29,857	29,889	29,941	29,919	29,964	30,060
<b>2023</b>	30,097	30,141	30,143	30,242	30,255	30,369	30,428	30,437	30,490	30,524	30,533	30,615
<b>2024</b>	30,649	30,700	30,703	30,799	30,774	30,808	30,847	30,849	30,937	30,893	30,897	30,973
<b>2025</b>	31,043	31,063	31,059	31,151	31,156	31,256	31,280	31,303	31,381	31,376	31,411	31,472
<b>2026</b>	31,539	31,546	31,540	31,618	31,644	31,693	31,683	31,671	31,717	31,713	31,759	31,793
<b>2027</b>	31,812	31,841	31,860	31,939	31,906	31,970	31,905	31,882	31,915	31,895	31,887	31,943
<b>2028</b>	31,935	31,936	31,948	31,998	31,968	32,037	31,995	31,987	32,000	31,982	31,996	32,062

**TABLE 32  
PROJECTED ACTIVE (DIRECT SUPERVISION) PROBATION POPULATION BY MONTH  
2018-2028**

Year	January	February	March	April	May	June	July	August	September	October	November	December
<b>Actual 2018</b>	<b>22,069</b>	<b>22,179</b>	<b>22,239</b>	<b>22,481</b>	<b>22,599</b>							
<b>2018</b>	22,063	22,157	22,176	22,439	22,614	22,695	22,773	22,138	22,271	22,285	22,315	22,301
<b>2019</b>	22,404	22,421	22,423	22,460	22,425	22,470	22,480	22,457	22,520	22,510	22,547	22,626
<b>2020</b>	22,639	22,686	22,731	22,774	22,781	22,854	22,876	22,901	22,922	22,886	22,878	22,877
<b>2021</b>	22,921	23,054	23,071	23,138	23,132	23,191	23,172	23,148	23,211	23,172	23,153	23,225
<b>2022</b>	23,253	23,287	23,298	23,346	23,343	23,416	23,411	23,422	23,450	23,419	23,441	23,503
<b>2023</b>	23,519	23,539	23,527	23,591	23,587	23,662	23,694	23,687	23,714	23,728	23,720	23,770
<b>2024</b>	23,782	23,807	23,795	23,856	23,822	23,834	23,850	23,837	23,890	23,842	23,831	23,875
<b>2025</b>	23,917	23,921	23,906	23,965	23,956	24,021	24,028	24,034	24,082	24,066	24,081	24,115
<b>2026</b>	24,154	24,148	24,131	24,178	24,186	24,211	24,191	24,169	24,192	24,176	24,199	24,213
<b>2027</b>	24,218	24,230	24,235	24,286	24,251	24,291	24,231	24,205	24,220	24,195	24,180	24,212
<b>2028</b>	24,200	24,195	24,197	24,228	24,199	24,245	24,207	24,195	24,198	24,178	24,182	24,225

**TABLE 33  
PROJECTED ACTIVE (ABSCONDER) PROBATION POPULATION BY MONTH 2018-2028**

Year	January	February	March	April	May	June	July	August	September	October	November	December
<b>Actual 2018</b>	<b>5,504</b>	<b>5,483</b>	<b>5,566</b>	<b>5,523</b>	<b>5,532</b>							
<b>2018</b>	5,503	5,478	5,550	5,513	5,536	5,660	5,630	5,541	5,471	5,455	5,482	5,459
<b>2019</b>	5,501	5,523	5,540	5,567	5,575	5,604	5,623	5,635	5,668	5,683	5,709	5,747
<b>2020</b>	5,765	5,792	5,819	5,845	5,862	5,896	5,917	5,939	5,960	5,966	5,979	5,994
<b>2021</b>	6,021	6,072	6,093	6,126	6,141	6,173	6,183	6,193	6,226	6,232	6,243	6,279
<b>2022</b>	6,303	6,329	6,348	6,378	6,394	6,431	6,446	6,466	6,491	6,499	6,523	6,557
<b>2023</b>	6,579	6,602	6,616	6,652	6,668	6,707	6,734	6,750	6,775	6,797	6,813	6,845
<b>2024</b>	6,867	6,892	6,907	6,943	6,952	6,974	6,997	7,012	7,047	7,051	7,066	7,098
<b>2025</b>	7,126	7,142	7,153	7,186	7,199	7,234	7,252	7,269	7,299	7,310	7,330	7,357
<b>2026</b>	7,384	7,399	7,409	7,440	7,458	7,482	7,492	7,502	7,525	7,536	7,560	7,580
<b>2027</b>	7,594	7,611	7,625	7,653	7,655	7,680	7,674	7,678	7,695	7,700	7,707	7,730
<b>2028</b>	7,735	7,741	7,751	7,769	7,769	7,792	7,788	7,793	7,802	7,804	7,814	7,837

**TABLE 34  
PROJECTED INACTIVE PROBATION POPULATION BY MONTH 2018-2028**

Year	January	February	March	April	May	June	July	August	September	October	November	December
<b>Actual 2018</b>	<b>5,853</b>	<b>5,898</b>	<b>5,963</b>	<b>5,965</b>	<b>6,030</b>							
<b>2018</b>	5,851	5,892	5,946	5,954	6,034	5,933	5,936	5,802	5,759	5,779	5,793	5,953
<b>2019</b>	5,806	5,823	5,845	5,807	5,833	5,790	5,823	5,855	5,834	5,873	5,889	5,913
<b>2020</b>	5,909	5,934	5,967	5,930	5,967	5,929	5,965	6,011	5,978	6,010	6,014	6,017
<b>2021</b>	6,021	6,069	6,096	6,064	6,098	6,056	6,082	6,115	6,093	6,125	6,127	6,149
<b>2022</b>	6,149	6,171	6,197	6,159	6,195	6,156	6,186	6,229	6,197	6,232	6,245	6,265
<b>2023</b>	6,262	6,281	6,301	6,267	6,302	6,263	6,304	6,343	6,310	6,359	6,363	6,381
<b>2024</b>	6,376	6,397	6,417	6,382	6,411	6,354	6,391	6,429	6,403	6,436	6,439	6,455
<b>2025</b>	6,458	6,473	6,492	6,455	6,490	6,446	6,481	6,524	6,495	6,536	6,547	6,559
<b>2026</b>	6,561	6,574	6,593	6,551	6,592	6,537	6,564	6,601	6,565	6,606	6,619	6,626
<b>2027</b>	6,618	6,635	6,659	6,618	6,646	6,594	6,610	6,645	6,605	6,644	6,646	6,657
<b>2028</b>	6,644	6,655	6,678	6,630	6,659	6,607	6,629	6,667	6,623	6,662	6,669	6,682

**TABLE 35  
PROJECTED TOTAL PAROLE POPULATION BY MONTH 2018-2028**

<b>Year</b>	<b>January</b>	<b>February</b>	<b>March</b>	<b>April</b>	<b>May</b>	<b>June</b>	<b>July</b>	<b>August</b>	<b>September</b>	<b>October</b>	<b>November</b>	<b>December</b>
<b>Actual 2018</b>	<b>24,384</b>	<b>24,612</b>	<b>24,528</b>	<b>24,426</b>	<b>24,674</b>							
<b>2018</b>	24,497	24,523	24,593	24,648	24,688	24,717	27,806	24,871	24,925	25,007	25,020	25,051
<b>2019</b>	25,092	25,140	25,210	25,252	25,248	25,291	25,317	25,312	25,297	25,296	25,296	25,317
<b>2020</b>	25,361	25,405	25,411	25,417	25,447	25,482	25,534	25,539	25,544	25,549	25,579	25,659
<b>2021</b>	25,661	25,677	25,654	25,643	25,654	25,668	25,630	25,625	25,681	25,704	25,754	25,807
<b>2022</b>	25,807	25,823	25,813	25,829	25,817	25,794	25,847	25,851	25,872	25,909	25,904	25,924
<b>2023</b>	25,900	25,908	25,930	25,953	26,014	26,009	26,065	26,090	26,169	26,227	26,269	26,319
<b>2024</b>	26,350	26,338	26,358	26,344	26,382	26,411	26,426	26,403	26,420	26,454	26,478	26,569
<b>2025</b>	26,553	26,588	26,633	26,601	26,603	26,614	26,628	26,682	26,691	26,747	26,757	26,769
<b>2026</b>	26,750	26,800	26,831	26,781	26,787	26,791	26,752	26,723	26,722	26,737	26,782	26,865
<b>2027</b>	26,839	26,865	26,877	26,891	26,968	26,999	27,008	26,993	27,043	27,073	27,086	27,093
<b>2028</b>	27,099	27,105	27,120	27,126	27,148	27,171	27,168	27,179	27,217	27,217	27,223	27,290

**TABLE 36  
PROJECTED TOTAL ACTIVE PAROLE POPULATION BY MONTH 2018-2028**

<b>Year</b>	<b>January</b>	<b>February</b>	<b>March</b>	<b>April</b>	<b>May</b>	<b>June</b>	<b>July</b>	<b>August</b>	<b>September</b>	<b>October</b>	<b>November</b>	<b>December</b>
<b>Actual 2018</b>	<b>19,135</b>	<b>19,344</b>	<b>19,228</b>	<b>19,179</b>	<b>19,432</b>							
<b>2018</b>	19,224	19,274	19,279	19,342	19,404	19,376	21,820	19,548	19,539	19,624	19,665	19,638
<b>2019</b>	19,691	19,759	19,763	19,816	19,844	19,826	19,867	19,894	19,831	19,851	19,882	19,847
<b>2020</b>	19,902	19,967	19,920	19,946	20,000	19,976	20,037	20,073	20,024	20,049	20,104	20,115
<b>2021</b>	20,137	20,181	20,111	20,123	20,163	20,122	20,113	20,140	20,132	20,171	20,242	20,231
<b>2022</b>	20,252	20,296	20,235	20,269	20,291	20,220	20,283	20,318	20,282	20,332	20,359	20,322
<b>2023</b>	20,325	20,363	20,327	20,366	20,446	20,389	20,454	20,506	20,514	20,581	20,646	20,632
<b>2024</b>	20,678	20,701	20,663	20,673	20,735	20,704	20,737	20,752	20,711	20,759	20,811	20,828
<b>2025</b>	20,837	20,897	20,878	20,875	20,909	20,863	20,896	20,971	20,924	20,989	21,030	20,985
<b>2026</b>	20,992	21,064	21,033	21,016	21,053	21,002	20,993	21,003	20,948	20,981	21,050	21,060
<b>2027</b>	21,062	21,115	21,069	21,102	21,196	21,165	21,194	21,215	21,200	21,245	21,288	21,239
<b>2028</b>	21,266	21,303	21,260	21,287	21,337	21,300	21,320	21,362	21,336	21,358	21,396	21,393

**TABLE 37  
PROJECTED ACTIVE (DIRECT SUPERVISION) PAROLE POPULATION BY MONTH 2018-2028**

Year	January	February	March	April	May	June	July	August	September	October	November	December
<b>Actual 2018</b>	<b>16,304</b>	<b>16,511</b>	<b>16,414</b>	<b>16,406</b>	<b>16,612</b>							
<b>2018</b>	16,380	16,451	16,457	16,546	16,588	16,509	18,625	16,687	16,714	16,776	16,785	16,733
<b>2019</b>	16,770	16,821	16,817	16,855	16,871	16,849	16,876	16,892	16,831	16,840	16,859	16,822
<b>2020</b>	16,863	16,912	16,866	16,881	16,921	16,894	16,939	16,963	16,916	16,930	16,970	16,973
<b>2021</b>	16,985	17,016	16,950	16,954	16,981	16,939	16,925	16,942	16,928	16,955	17,007	16,992
<b>2022</b>	17,003	17,033	16,975	16,997	17,009	16,943	16,988	17,011	16,974	17,009	17,025	16,987
<b>2023</b>	16,982	17,007	16,970	16,996	17,056	17,001	17,049	17,084	17,085	17,133	17,181	17,162
<b>2024</b>	17,192	17,204	17,165	17,167	17,211	17,178	17,198	17,203	17,162	17,195	17,230	17,237
<b>2025</b>	17,239	17,282	17,261	17,252	17,274	17,230	17,251	17,307	17,262	17,310	17,338	17,294
<b>2026</b>	17,294	17,347	17,316	17,295	17,320	17,272	17,258	17,260	17,209	17,230	17,280	17,282
<b>2027</b>	17,279	17,318	17,276	17,298	17,370	17,340	17,359	17,372	17,354	17,387	17,417	17,372
<b>2028</b>	17,391	17,418	17,379	17,398	17,436	17,402	17,415	17,446	17,422	17,437	17,465	17,459

**TABLE 38  
PROJECTED ACTIVE (ABSCONDER) PAROLE POPULATION BY MONTH 2018-2028**

Year	January	February	March	April	May	June	July	August	September	October	November	December
<b>Actual 2018</b>	<b>2,831</b>	<b>2,833</b>	<b>2,814</b>	<b>2,773</b>	<b>2,820</b>							
<b>2018</b>	2,844	2,823	2,821	2,797	2,816	2,867	3,196	2,861	2,825	2,848	2,880	2,905
<b>2019</b>	2,920	2,938	2,946	2,961	2,973	2,977	2,991	3,002	3,000	3,010	3,022	3,024
<b>2020</b>	3,039	3,055	3,055	3,065	3,080	3,082	3,098	3,110	3,109	3,119	3,134	3,142
<b>2021</b>	3,152	3,165	3,161	3,169	3,182	3,182	3,187	3,198	3,203	3,216	3,234	3,239
<b>2022</b>	3,249	3,263	3,260	3,272	3,282	3,278	3,295	3,307	3,308	3,323	3,334	3,335
<b>2023</b>	3,342	3,356	3,357	3,370	3,390	3,388	3,406	3,421	3,430	3,448	3,466	3,470
<b>2024</b>	3,485	3,496	3,497	3,506	3,524	3,526	3,539	3,549	3,549	3,565	3,581	3,591
<b>2025</b>	3,599	3,615	3,618	3,623	3,635	3,633	3,645	3,664	3,662	3,679	3,692	3,690
<b>2026</b>	3,698	3,717	3,717	3,721	3,733	3,730	3,735	3,743	3,739	3,751	3,770	3,778
<b>2027</b>	3,783	3,797	3,794	3,804	3,826	3,825	3,835	3,844	3,846	3,859	3,871	3,867
<b>2028</b>	3,875	3,885	3,880	3,889	3,901	3,897	3,904	3,915	3,914	3,921	3,931	3,934

**TABLE 39  
PROJECTED INACTIVE PAROLE POPULATION BY MONTH 2018-2028**

Year	January	February	March	April	May	June	July	August	September	October	November	December
<b>Actual 2018</b>	<b>5,249</b>	<b>5,268</b>	<b>5,300</b>	<b>5,247</b>	<b>5,242</b>							
<b>2018</b>	5,273	5,249	5,314	5,306	5,284	5,341	5,986	5,323	5,386	5,383	5,355	5,413
<b>2019</b>	5,401	5,381	5,447	5,436	5,404	5,465	5,450	5,418	5,466	5,445	5,414	5,470
<b>2020</b>	5,459	5,438	5,491	5,471	5,447	5,506	5,497	5,466	5,520	5,500	5,475	5,544
<b>2021</b>	5,524	5,496	5,543	5,520	5,491	5,546	5,517	5,485	5,549	5,533	5,512	5,576
<b>2022</b>	5,555	5,527	5,578	5,560	5,526	5,574	5,564	5,533	5,590	5,577	5,545	5,602
<b>2023</b>	5,575	5,545	5,603	5,587	5,568	5,620	5,611	5,584	5,655	5,646	5,623	5,687
<b>2024</b>	5,672	5,637	5,695	5,671	5,647	5,707	5,689	5,651	5,709	5,695	5,667	5,741
<b>2025</b>	5,716	5,691	5,755	5,726	5,694	5,751	5,732	5,711	5,767	5,758	5,727	5,784
<b>2026</b>	5,758	5,736	5,798	5,765	5,734	5,789	5,759	5,720	5,774	5,756	5,732	5,805
<b>2027</b>	5,777	5,750	5,808	5,789	5,772	5,834	5,814	5,778	5,843	5,828	5,798	5,854
<b>2028</b>	5,833	5,802	5,860	5,839	5,811	5,871	5,848	5,817	5,881	5,859	5,827	5,897

## APPENDICIES

### A: THE SIMULATION MODEL

### B: REVIEW OF HISTORICAL LEGISLATION AND POLCIES

#### A: The Simulation Model

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). ACC policy, practices and sentencing trends play a crucial role in the model construction. As such a brief discussion of these three main components impacting the model follows.

The ACC is subject to oversight by the Arkansas Board of Corrections. ACC supervision officers have arrest powers, specialized Law Enforcement 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.

## **B: Review of Historical Legislation and Policies**

Since the ACC's creation, numerous changes have 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 includes 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 (results available from the ACC website), carried a projected impact on supervision caseloads in the ACC. Electronic monitoring, which proposed an initial supervision caseload savings was never fully implemented and no offenders were released under this form or supervision.

Of these original proposed initiatives, earned discharge credits for parole and probationers and intermediate sanctions have proven at least some form of lasting

effects in the supervision population. As such, 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.

### Intermediate Sanctions

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. In

2014, ACC completed the statewide automation effort with several revisions and updates to the ArAIM, officially renaming it the Offender Violation Grid (OVG).

The structure for incentives is similar, specifying specific achievements and potential incentives in response. The agency is required to use the formal sanctions, but deviations from the sanctions are permitted upon authorization by appropriate authorities. Decisions to deviate from the formal sanctions 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 OVG and the incentives grid were implemented statewide. Supervising officers in Arkansas have undergone statewide training in the use of administrative responses.

#### Changes in 2013 Impacting the 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 Forecast Cycle

Act 1415, passed in 2014, and 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 at least 1 month of delinquent supervision fees (outstanding balance at the time of evaluation).
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.

#### Changes in 2015 Impacting the Forecast Cycle

In August of 2015, the Arkansas Parole Board altered its policy on processing Violation Reports. While various changes were enacted, only one change affects the simulation model:

Warrants are now automatically issued whenever one or more of the following are present in a Violation Report:

- a. Any offense covered under the provisions of Act 1029 of 2013.
- b. Any violent or sex-related misdemeanor.
- c. Any offense involving the use of a weapon.
- d. Absconding supervision (evading supervision for 180 days or more).

Also of note in 2015, the ACC began tracking both probation and parole absconders as active cases versus inactive. This change is in response to a new unit created by the ACC to pursue absconders and return them to supervision (or incarceration if warranted).

#### Changes in 2016 Impacting the Current Forecast Cycle

Although Act 423, which was designed to curb prison population growth and bolster services within ACC, was passed during the 2016/2017 legislative cycle, there is no projected impact, either upward or downward, on any of the ACC forecasted populations.

All legislative, policy and practice changes are tracked annually and built into the simulation models as needed.

