

# Arkansas Department of Community Correction



## PROBATION RECIDIVISM



**August 2011 Report**

# Background and Methodology



The Department of Community Correction (DCC) has been measuring recidivism of offenders for several years as a performance measurement.

## **Recidivism**

“Recidivism” means the return to incarceration in an Arkansas Department of Correction or Department of Community Correction community correctional facility other than a technical violator program within a three-year period.

## **Study Groups**

This study is of offenders who had an intake for Probation or Probation Plus between July 1, 2005 and June 30, 2008. Offender records were reviewed for a three-year window of time after the intake date to determine whether they were re-incarcerated. Year boundaries conform to State fiscal years 2006, 2007, and 2008.

The initial term of incarnation is not counted as a recidivist event.

## **Release Cohorts**

The fiscal year in which the offender’s release occurred is known as the release cohort. These groupings allow recidivism findings to be analyzed according to known circumstances, such as staffing changes, that could have had an impact on recidivism.

# Probation Intake Cohort Years



Table 1

	Number	Percent
FY 06	9,402	34.6%
FY 07	9,115	33.5%
FY 08	8,668	31.9%
Total	27,185	100%

# Probation Intake Cohort Years



Table 2  
Study Group by Gender and Racial Demographics

	Number	Percent
Males	19,435	71.5%
Females	7,745	28.5%
Unknown/Missing	5	<0.1%
Black	8,159	30.0%
Cuban/Hispanic/Mexican	1,051	3.9%
White	17,739	65.3%
Other*	236	0.9%
Total	27,185	100%

\*Other includes Asian, Native American, and Unknown

# Overall Probation Recidivism



The overall recidivism rate for the adult Probation population is 20.8%.

Table 3  
Probation Recidivism

	Number	Percent
Non-recidivists	21,525	79.2%
Recidivists	5,660	20.8%
Total	27,185	100%

# Probation Recidivism by Gender



Table 4

Gender	Total Population	Percent of Population	Recidivists	Percent Recidivists
Males	19,435	71.5%	4,521	23.3%
Females	7,745	28.5%	1,139	14.7%
Unknown or Missing	5	<0.1%	0	0%
Total	27,185	100%	5,660	20.8%

# Probation Recidivism by Racial Demographics



Table 5

	Total Population	Percent of Population	Recidivists	Percent of Recidivists
Black	8,159	30.0%	1,843	32.6%
Cuban/ Hispanic/ Mexican	1,051	3.9%	129	2.3%
White	17,739	65.3%	3,653	64.5%
Other*	236	0.9%	35	0.6%
Total	27,185	100%	5,660	100%

\*Other includes Asian, Native American, Others and Unknown

# Probation Recidivism by Cohort Years



Table 6

	Number of Probationers	Percent of Probationers	Recidivists	Percent of Recidivists	Percent of Intakes Recidivated
FY 06	9402	34.6%	1,977	34.9%	21.0%
FY 07	9115	33.5%	1,882	33.3%	20.6
FY 08	8668	31.9%	1,801	31.8%	20.8%
Total	27,185	100%	5,660	100%	20.8%



# Probation Recidivism by Intake Cohort



Table 7

<b>Number of Recidivists</b>	<b>FY 06</b>	<b>FY 07</b>	<b>FY 08</b>	<b>Total</b>
Within 1 <sup>st</sup> Year	555	509	441	1,505
Between 1 <sup>st</sup> and 2 <sup>nd</sup> Year	833	734	783	2,350
Between 2 <sup>nd</sup> and 3 <sup>rd</sup> Year	589	639	577	1,805
<b>Total Recidivists</b>	<b>1,977</b>	<b>1,882</b>	<b>1,801</b>	<b>5,660</b>
<b>Total Probationers</b>	<b>9,402</b>	<b>9,115</b>	<b>8,668</b>	<b>27,185</b>
<b>Percent Recidivated</b>	<b>FY 06</b>	<b>FY 07</b>	<b>FY 08</b>	<b>Total</b>
Within 1 <sup>st</sup> Year	5.9%	5.6%	5.1%	5.5%
Between 1 <sup>st</sup> and 2 <sup>nd</sup> Year	8.9%	8.1%	9.0%	8.6%
Between 2 <sup>nd</sup> and 3 <sup>rd</sup> Year	6.3%	7.0%	6.7%	6.6%
<b>Total Pct that Recidivated</b>	<b>21.0%</b>	<b>20.6%</b>	<b>20.8%</b>	<b>20.8%</b>

# Probation Recidivism by Intake Cohort



Chart 1  
Percent of Recidivists by Fiscal Year of Intake Cohort  
By Time between Intake and Incarceration

