

Recidivism Outcomes FY 2009–FY 2021 Cohorts

September 2022

Introduction

One of the primary goals of the juvenile justice system is to protect the public by reducing juvenile criminal behavior. Recidivism generally refers to the number or percentage of youth who engage in new criminal offending after receiving juvenile justice services. Recidivism rates are one way to measure how Oregon Youth Authority (OYA) services improve public safety. Publishing recidivism outcomes reflects the agency's values of excellence in public service, openness, and accountability.

This report updates the agency's previously published recidivism outcomes with an additional 12 months of data and is presented in three main sections. The first is *Visual Summary*, which depicts recidivism trends at the 36-month tracking period. The following section, *Understanding Recidivism*, provides important definitions and detail around the OYA recidivism measure. The final section, *OYA Detailed Recidivism Outcome Tables*, includes a series of data tables with 12-, 24-, and 36-month recidivism rates¹ broken down by OYA Probation youth, OYA Parole youth, and Department of Corrections youth released directly to post-prison supervision from OYA facilities. The tables also provide subpopulation breakouts by sex, age at start-tracking date, race/ethnicity, and crime category at commitment.

Data for the recidivism measures are captured in the Juvenile Justice Information System (JJIS), Oregon's statewide data system that supports the partnership of OYA and the 36 county juvenile departments to track juveniles through the entire justice process. JJIS data are augmented with sentencing data from the Department of Corrections information system, which enables OYA to monitor for recidivism after an individual ages out of the juvenile system.

¹ At the time of this report, the maximum tracking periods for the FY 2020 and FY 2021 cohorts were 24 and 12 months, respectively.

The mission of the Oregon Youth Authority is to protect the public and reduce crime by holding youth accountable and providing opportunities for reformation in safe environments

Contents

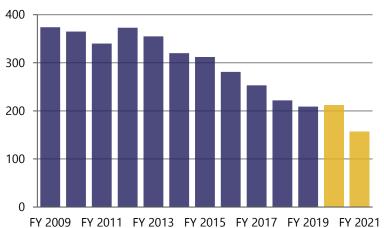
Introduction	1
Visual Summary	3
OYA Probation	3
OYA Parole	5
Department of Corrections Youth	6
Understanding Recidivism	7
Participants and data	8
Calculating recidivism rates	9
Putting recidivism rates in context	9
Recidivism Limitations	
OYA Detailed Recidivism Outcome Tables	11
OYA Probation	11
OYA Parole	
DOC Youth	21

Visual Summary

Recidivism rates of FY 2009 – FY 2019 cohorts after 36 months. The graphs in this publication omit subpopulations with fewer than 30 youth. A more detailed discussion of this procedure is provided in the *Understanding Recidivism* section, which explains why recidivism rates calculated on small numbers of youth may be misleading and elaborates on the reasons for focusing attention on the 36-month tracking period.

OYA Probation

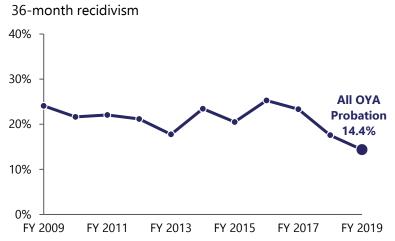
Youth are committed to OYA Probation by a juvenile court judge, who places the youth in OYA's legal custody for supervision in a community setting. These youth are typically placed in residential treatment programs or OYA-certified foster homes. OYA Juvenile Parole/Probation Officers provide ongoing case management and supervision until youth terminate from OYA custody. Recidivism is tracked from the date a youth is committed to OYA Probation.



OYA Probation Cohort Sizes

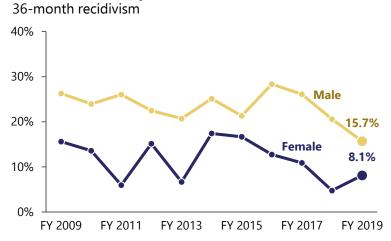
Societal shifts brought on by Covid-19 (e.g., disruptions to schools, transit, labor, etc.) likely amplified the decrease in OYA Probation commitments between FY 2020 and FY 2021. Graphs in this section show 36-month recidivism outcomes through the FY 2019 cohort. Recidivism rates of the two most recent cohorts will be published in future reports as each completes its full 36-month tracking period. (Table 1)

OYA Probation



The 36-month recidivism rate of the FY 2019 OYA Probation cohort is at the lowest point ever recorded. The Covid-19 pandemic may have affected recidivism during the last 24 months of the tracking period (July 1, 2020 - June 30, 2022). (Table 1)

OYA Probation by Sex



Females committed to OYA Probation consistently recidivate at lower rates than their male counterparts. (Table 2)

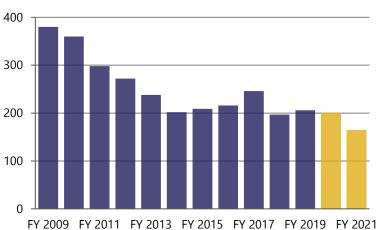
OYA Probation by Commitment Crime Type

36-month recidivism 40% Person **Property (except** (except Sex Arson and Robbery Offense) 30% 24.1% 20% 0.3% 10% Sex Offense 3.7% 0% FY 2009 FY 2011 FY 2013 FY 2015 FY 2017 FY 2019

Youth committed to OYA Probation for a sex offense are less likely to recidivate than those whose most serious crime was not a sex offense. (Table 5)

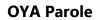
OYA Parole

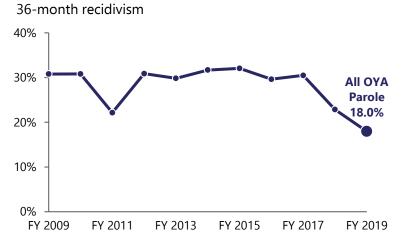
A juvenile court can commit a youth to OYA for placement in a youth correctional facility. OYA staff provide these youth with a range of treatment and education programs designed to address the factors that contributed to their criminal behavior. With treatment progress, youth may be recommended for release to parole. Once paroled, the youth will be placed in a community setting such as residential treatment, foster care, independent living, or at home. An OYA Juvenile Parole/Probation Officer supervises youth in the community until the OYA case is terminated. Recidivism is tracked from the date a youth is released from close custody to OYA Parole.



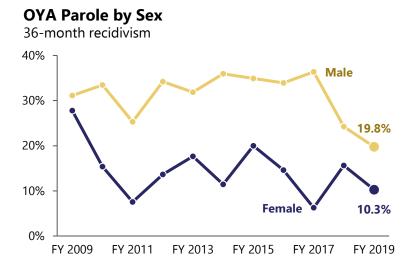
OYA Parole Cohort Sizes

Smaller OYA Parole cohorts in recent years are the natural result of a declining juvenile population in OYA close custody. Recidivism rates of the two most recent OYA Parole cohorts will be published in future reports as each completes its full 36-month tracking period. (Table 6)





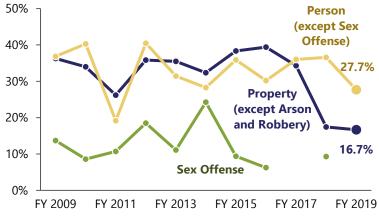
The 36-month recidivism rate of the FY 2019 OYA Parole cohort is lower than all prior parole cohorts. The Covid-19 pandemic may have affected recidivism during the last 24 months of the tracking period (July 1, 2020 - June 30, 2022). (Table 6)



Females paroled from OYA close custody consistently recidivate at lower rates than their male counterparts. (Table 7)

OYA Parole by Commitment Crime Type

36-month recidivism



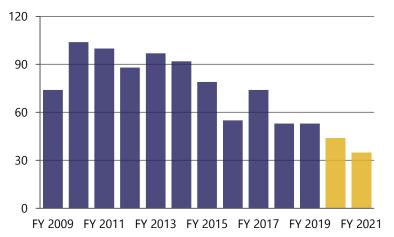
Historically, youth released to OYA Parole whose most serious commitment crime was a sex offense have been less likely to recidivate than those whose most serious crime was something else. The FY 2017 and FY 2019 recidivism rates of youth committed for a sex offense are not shown because there were fewer than 30 youth in those subpopulations. (Table 9)

Department of Corrections Youth

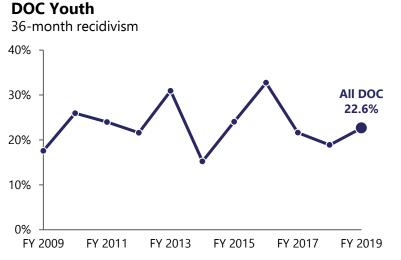
Youth convicted of crimes through an adult court can be placed in an OYA close-custody facility until age 25; however, these youth remain in the legal custody of the Department of Corrections (DOC). OYA tracks recidivism of DOC youth released directly to post-prison supervision from an OYA facility.

Recidivism is tracked from the date a DOC youth is released to the community from OYA close custody. Because DOC cohort sizes are relatively small, there are generally too few cases to break out the results to report recidivism by specific youth attributes, such as sex or crime type.

DOC Release Cohort Sizes



Smaller DOC release cohorts in recent years are the natural result of the declining number of DOC youth supervised in OYA close custody. Recidivism rates of the two most recent DOC release cohorts will be published in future reports as each completes its full 36-month tracking period. (Table 11)



At 22.6%, the 36-month recidivism rate of the FY 2019 DOC Release cohort is near the middle of the rate spread since FY 2009. (Table 11)

Understanding Recidivism

Recidivism may be broadly defined as a relapse into criminal behavior. However, to measure recidivism in a consistent and unambiguous manner requires us to specify four variables: (a) group of people to track, (b) date to start tracking, (c) length of time to track, and (d) recidivism event.

Group of people to track. In this report and the supporting tables, we report recidivism on three key populations:

1. OYA Probation: Youth committed to probation and placed in the legal and physical custody of OYA for a period of out-of-home care and supervision.

- 2. OYA Parole: Juveniles with a first-time release to parole from OYA close custody.²
- 3. DOC Youth: Youth convicted as adults with a first-time release to parole or post-prison supervision from OYA close custody. These youth are in the legal custody of DOC but were placed in the physical custody of OYA at a youth correctional facility.³

In addition, we provide recidivism outcomes by several breakouts of the above youth populations, including sex, race/ethnicity, age, and type of committing crime.

Date to start tracking. The date to start tracking recidivism differs for each of the three key populations:

- 1. OYA Probation: Date each youth was committed to OYA Probation.
- 2. OYA Parole: Date each youth was released to parole from OYA close custody.
- 3. DOC Youth: Date each youth was released to DOC post-prison supervision from OYA close custody.

Length of time to track. OYA calculates recidivism rates at 12, 24, and 36 months following the start-tracking date.

Recidivism event. Any felony adjudication (juvenile court) or felony conviction (adult court) with a disposition of formal supervision (e.g., probation, OYA commitment, DOC prison sentence, or local control jail sentence).

Participants and data

To help explore whether any trends are emerging in recidivism rates, we calculate rates annually based on Oregon's fiscal-year calendar. Each fiscal-year cohort includes all youth in the specified population whose start-tracking date is within the date range of the fiscal year. A fiscal year begins on July 1 and ends June 30 and is denoted by the year in which it ends. For example, the FY 2021 OYA Parole cohort refers to youth released to parole between July 1, 2020, and June 30, 2021.

Data for the recidivism measure are maintained in the Juvenile Justice Information System (JJIS), the central electronic data repository for OYA and all of Oregon's county juvenile departments. JJIS reporting tables are periodically updated with adult sentencing records from the DOC information system, thus enabling OYA to track the recidivism status of youth offenders into adulthood.

² OYA does not track recidivism outcomes of youth whose commitments are terminated or expired at release from close custody. This can happen when the juvenile court limits the duration of the commitment period or when a youth ages out of OYA custody. (OYA supervision is limited to youth under age 25.)

³ OYA does not track recidivism outcomes of DOC youth who were returned to the physical custody of DOC to complete their sentences and then released from DOC close custody at a later date.

Calculating recidivism rates

Rates are inclusive of the entire tracking period. Recidivism rates reflect the number of youth who have recidivated as a percentage of the population (or breakout group) under examination. Recidivism rates include all youth who have recidivated up through the end of the tracking period. In other words, youth who recidivate within the 12-month tracking period are included in the recidivism rate at the 24-month tracking period along with those who recidivated between 12 and 24 months. Likewise, the numerator of the 36-month recidivism rate includes youth who recidivated at any time prior to 24 months along with those who recidivated between 24 and 36 months.

Rates for small groups not reported. When reporting recidivism for groups of fewer than 30 youth, we do not publish the rate. Rates based on small numbers can be very misleading. For example, there was only one Asian youth in the FY 2016 OYA Probation population. By the end of 36 months, the youth had not recidivated—zero percent recidivism. The FY 2015 OYA Probation population included three Asian youth and two had recidivated by the end of 36 months—67% recidivism. Clearly, the difference between the two rates has little meaning. Our threshold of at least 30 youth means that each youth who recidivates can impact the rate by no more than 3.3 percentage points. Although we suppress recidivism rates for small groups, we include the actual counts in the *Recidivism Detail* data tables.

Putting recidivism rates in context

Comparing populations is discouraged. Clarity about the four variables described earlier in this section (see the introductory paragraphs under *Understanding Recidivism*) is essential both for measuring and interpreting recidivism rates. This point is important because we so often want to know how one group is performing relative to another. Unfortunately, it is nearly impossible to find two reports using identical definitions for these variables. For example, the way in which OYA specifies the variables is largely consistent with the definition adopted by the Oregon Department of Corrections⁴, except for the populations tracked. However, that difference is important because it would be reckless to compare the raw recidivism rates of juveniles and adults. Moreover, currently there is no national standard for measuring recidivism among juveniles, so comparisons with other states are also ill advised.

Longer tracking periods are preferred. The recidivism tracking period itself presents some issues. In general, we prefer to focus on the 36-month tracking period rather than the 12- and 24-month tracking periods. This preference is because the longer tracking period captures more of those who

⁴ The similarity of the OYA and DOC measures arises from a request of the Joint Committee on Ways and Means Public Safety Subcommittee during Oregon's 2003 legislative work session. The subcommittee expressed interest in an OYA performance measure related to recidivism "similar to the Department of Corrections measure that tracks felony convictions within three years of release from prison."

actually commit new crimes in the statistic. This occurs for two reasons. First, there is a longer time period in which to commit new crimes. Second, and somewhat less obvious, the longer tracking period allows more time for sentencing. Recall that, by OYA definition, a felony crime does not count as recidivism until it receives a sentence of formal supervision. The actual crime and arrest may have occurred in a prior tracking period. The time it takes a case to work its way through the justice system represents a smaller fraction of the overall tracking period at 36 months. Hence, this longer tracking period provides a better and more stable vantage point when looking for trends.

Recidivism Limitations

Although the findings in this study are important for understanding recidivism, there are a few limitations to keep in mind. First, existing recidivism measures only examine subsequent felony offending, which does not fully reflect whether youth remained crime-free. It is possible that youth were subsequently arrested or referred to the juvenile or adult criminal justice system in Oregon for a misdemeanor offense or other violations. While the Oregon Youth Authority could report juvenile misdemeanor-level offending recorded in the Juvenile Justice Information System (JJIS), analysts do not currently have access to a comparably reliable data source for adult misdemeanor offenses in Oregon.

Recidivism matching algorithms were adjusted effective July 1, 2018, to remove social security numbers from the matching process. Internal analyses do not provide any indication that this limitation resulted in matching errors, however it is not possible to fully test the impact of this policy.

Another potential concern is that youth in the OYA Probation or OYA Parole cohorts could be placed in residential commitment programs during the recidivism tracking periods. These programs are designed to suppress delinquent activity and limit the "opportunity" for youth to engage in criminal behavior, which is commonly referred to as "incapacitation" from crime. As some youth may be in custody during the recidivism tracking period, recidivism rates reported here should not be interpreted as the extent to which youth remain crime-free after completing state custody or supervision.

Finally, the impact of the COVID 19 pandemic on recidivism rates is unclear, and readers are encouraged to interpret the most recent recidivism rates with caution. The COVID pandemic resulted in the largest one-year decline in juvenile criminal referral processing in the history of the state of Oregon. It's reasonable to believe that COVID restrictions, reduced mobility and other factors contributed to a reduction in offending, arrests, case processing and recidivism outcomes since March 2020. OYA will continue to closely monitor these rates.

OYA Detailed Recidivism Outcome Tables

Recidivism outcomes reflect data obtained from the Juvenile Justice Information System (JJIS) at the time the reports were run. Small variations from rates reported previously are normal and expected due to updates in JJIS.⁵ The tables below show the recidivism outcomes of recent cohorts. Historical recidivism outcomes are available in prior published reports.

OYA Probation

The recidivism start-tracking date is the date each youth was committed to OYA Probation.

Sources:

FY 2019 – FY 2021 updated from JJIS reports 248c/255 (report run date 8/11/2022) Earlier cohorts from prior publications

ΟΥΑ		Recidivated								
Probation	Cohort (N)	12	Months	24	Months	36 Months				
Cohort	(1)	#	Rate (%)	#	Rate (%)	#	Rate (%)			
FY 2015	312	19	6.1	33	10.6	64	20.5			
FY 2016	281	24	8.5	52	18.5	71	25.3			
FY 2017	253	23	9.1	42	16.6	59	23.3			
FY 2018	222	13	5.9	26	11.7	39	17.6			
FY 2019	209	15	7.2	24	11.5	30	14.4			
FY 2020	212	16	7.5	25	11.8					
FY 2021	157	15	9.6							

Table 1. Recidivism of OYA Probation Youth

Table 2. Recidivism of OYA Probation Youth: Breakout by Sex

		Recidivated							
Sex	Cohort (N)	12 Months		24 Months		36 Months			
		#	Rate (%)	#	Rate (%)	#	Rate (%)		
Female	54	2	3.7	3	5.6	9	16.7		
Male	258	17	6.6	30	11.6	55	21.3		
Female	55	3	5.5	5	9.1	7	12.7		
Male	226	21	9.3	47	20.8	64	28.3		
	Female Male Female	Female 54 Male 258 Female 55	Sex I2 (N) # Female 54 2 Male 258 17 Female 55 3	Sex 12 Months # Rate (%) Female 54 2 3.7 Male 258 17 6.6 Female 55 3 5.5	Sex Cohort (N) 12 Months 24 # Rate (%) # Female 54 2 3.7 3 Male 258 17 6.6 30 Female 55 3 5.5 5	Sex Cohort (N) 12 Months 24 Months # Rate (%) # Rate (%) # Rate (%) Female 54 2 3.7 3 5.6 Male 258 17 6.6 30 11.6 Female 55 3 5.5 5 9.1	Sex Cohort (N) 12 Months 24 Months 36 # Rate (%) # Rate (%) # Rate (%) # # Female 54 2 3.7 3 5.6 9 Male 258 17 6.6 30 11.6 55 Female 55 3 5.5 5 9.1 7		

⁵ The process for matching records across the juvenile and adult systems was modified effective July 1, 2018, to remove social security numbers from the matching process. Internal analyses do not provide any indication that this change resulted in matching errors, however it is not possible to fully test the impact of this modification.

ΟΥΑ			Recidivated							
Probation Cohort	Sex	Cohort (N)	12	12 Months		24 Months		36 Months		
		(14)	#	Rate (%)	#	Rate (%)	#	Rate (%)		
FY 2017										
	Female	46	3	6.5	4	8.7	5	10.9		
	Male	207	20	9.7	38	18.4	54	26.1		
FY 2018										
	Female	42	0	0.0	0	0.0	2	4.8		
	Male	180	13	7.2	26	14.4	37	20.6		
FY 2019										
	Female	37	2	5.4	3	8.1	3	8.1		
	Male	172	13	7.6	21	12.2	27	15.7		
FY 2020										
	Female	36	0	0.0	0	0.0				
	Male	176	16	9.1	25	14.2				
FY 2021										
	Female	24	0	0.0						
	Male	133	15	11.3						

Table 3. Recidivism of OYA Probation Youth: Breakout by Age Group at Commitment

ΟΥΑ					Rec	idivated		
Probation	Age Group at Start Tracking	Cohort (N)	12	Months	24	Months	36	Months
Cohort	Start Hacking	(14)	#	Rate (%)	#	Rate (%)	#	Rate (%)
FY 2015								
	Age 13 and Under	22	0	0.0	0	0.0	2	9.1
	Age 14 - 15	120	7	5.8	12	10.0	15	12.5
	Age 16 - 17	163	12	7.4	21	12.9	44	27.0
	Age 18+	7	0	0.0	0	0.0	3	42.9
FY 2016								
	Age 13 and Under	18	0	0.0	1	5.6	1	5.6
	Age 14 - 15	119	13	10.9	26	21.8	31	26.1
	Age 16 - 17	134	11	8.2	22	16.4	36	26.9
	Age 18+	10	0	0.0	3	30.0	3	30.0
FY 2017								
	Age 13 and Under	20	2	10.0	3	15.0	3	15.0
	Age 14 - 15	88	6	6.8	10	11.4	16	18.2
	Age 16 - 17	139	16	11.5	29	20.9	40	28.8
	Age 18+	6	0	0.0	0	0.0	0	0.0
FY 2018								
	Age 13 and Under	14	0	0.0	1	7.1	1	7.1
	Age 14 - 15	92	6	6.5	10	10.9	15	16.3
	Age 16 - 17	109	6	5.5	13	11.9	20	18.3
	Age 18+	7	1	14.3	2	28.6	3	42.9
FY 2019								
	Age 13 and Under	18	3	16.7	3	16.7	5	27.8
	Age 14 - 15	84	4	4.8	7	8.3	8	9.5
	Age 16 - 17	98	8	8.2	14	14.3	17	17.3
	Age 18+	9	0	0.0	0	0.0	0	0.0

ΟΥΑ			Recidivated						
Probation	Age Group at Start Tracking	Cohort (N)	12 Months		24 Months		36 Months		
Cohort	Start Hacking	(14)	#	Rate (%)	#	Rate (%)	#	Rate (%)	
FY 2020									
	Age 13 and Under	17	0	0.0	1	5.9			
	Age 14 - 15	71	8	11.3	11	15.5			
	Age 16 - 17	110	6	5.5	11	10.0			
	Age 18+	14	2	14.3	2	14.3			
FY 2021									
	Age 13 and Under	6	0	0.0					
	Age 14 - 15	62	5	8.1					
	Age 16 - 17	78	10	12.8					
	Age 18+	11	0	0.0					

Table 4. Recidivism of OYA Probation Youth: Breakout by Race/Ethnicity

ΟΥΑ					Rec	idivated		
Probation	Race/Ethnicity	Cohort (N)	12	Months	24	Months	36	Months
Cohort		(1)	#	Rate (%)	#	Rate (%)	#	Rate (%)
FY 2015								
	African American	27	2	7.4	4	14.8	9	33.3
	Asian	3	0	0.0	0	0.0	2	66.7
	Hispanic	68	7	10.3	9	13.2	13	19.1
	Native American	12	2	16.7	3	25.0	5	41.7
	Other/Unknown	11	0	0.0	0	0.0	1	9.1
	White	191	8	4.2	17	8.9	34	17.8
FY 2016								
	African American	21	5	23.8	8	38.1	9	42.9
	Asian	1	0	0.0	0	0.0	0	0.0
	Hispanic	61	4	6.6	15	24.6	18	29.5
	Native American	12	0	0.0	3	25.0	4	33.3
	Other/Unknown	13	1	7.7	1	7.7	2	15.4
	White	173	14	8.1	25	14.5	38	22.0
FY 2017								
	African American	25	6	24.0	8	32.0	11	44.0
	Asian	6	1	16.7	2	33.3	2	33.3
	Hispanic	54	5	9.3	10	18.5	13	24.1
	Native American	15	2	13.3	2	13.3	2	13.3
	Other/Unknown	6	0	0.0	0	0.0	0	0.0
	White	147	10	6.8	20	13.6	31	21.1
FY 2018								
	African American	22	2	9.1	5	22.7	8	36.4
	Asian	4	0	0.0	0	0.0	0	0.0
	Hispanic	41	2	4.9	4	9.8	6	14.6
	Native American	13	1	7.7	2	15.4	2	15.4
	Other/Unknown	4	0	0.0	0	0.0	0	0.0
	White	138	8	5.8	15	10.9	23	16.7

ΟΥΑ					Rec	idivated		
Probation	Race/Ethnicity	Cohort (N)	12	Months	24	Months	36	Months
Cohort		(14)	#	Rate (%)	#	Rate (%)	#	Rate (%)
FY 2019								
	African American	18	4	22.2	5	27.8	8	44.4
	Asian	4	0	0.0	1	25.0	1	25.0
	Hispanic	33	1	3.0	3	9.1	3	9.1
	Native American	10	3	30.0	4	40.0	5	50.0
	Other/Unknown	6	0	0.0	0	0.0	0	0.0
	White	138	7	5.1	11	8.0	13	9.4
FY 2020								
	African American	26	6	23.1	9	34.6		
	Asian	8	0	0.0	1	12.5		
	Hispanic	53	7	13.2	10	18.9		
	Native American	13	0	0.0	0	0.0		
	Other/Unknown	6	0	0.0	1	16.7		
	White	106	3	2.8	4	3.8		
FY 2021								
	African American	18	3	16.7				
	Asian	3	0	0.0				
	Hispanic	27	5	18.5				
	Native American	8	1	12.5				
	Other/Unknown	2	0	0.0				
	White	99	6	6.1				

Table 5. Recidivism of OYA Probation Youth: Breakout by OYA Crime Category at Commitment

ΟΥΑ					Rec	idivated		
Probation	Crime Category	Cohort (N)	12	Months	24 Months		36	Months
Cohort		(14)	#	Rate (%)	#	Rate (%)	#	Rate (%)
FY 2015								
	Arson	5	0	0.0	0	0.0	0	0.0
	Criminal Other	13	0	0.0	1	7.7	4	30.8
	Person	60	1	1.7	3	5.0	7	11.7
	Property	112	11	9.8	16	14.3	29	25.9
	Public Order	9	1	11.1	1	11.1	4	44.4
	Robbery	6	0	0.0	0	0.0	3	50.0
	Sex Offense	64	1	1.6	2	3.1	3	4.
	Substance/Alcohol	33	5	15.2	8	24.2	12	36.4
	Weapon	10	0	0.0	2	20.0	2	20.0
FY 2016								
	Arson	3	0	0.0	2	66.7	2	66.
	Criminal Other	13	2	15.4	2	15.4	2	15.4
	Person	55	6	10.9	9	16.4	14	25.
	Property	103	10	9.7	27	26.2	36	35.0
	Public Order	6	0	0.0	0	0.0	0	0.0
	Robbery	6	1	16.7	1	16.7	2	33.
	Sex Offense	58	0	0.0	2	3.4	3	5.2
	Substance/Alcohol	26	2	7.7	5	19.2	7	26.9
	Weapon	11	3	27.3	4	36.4	5	45.

ΟΥΑ			Recidivated							
Probation	Crime Category	Cohort (N)	12	Months	24	Months	36	Months		
Cohort		(14)	#	Rate (%)	#	Rate (%)	#	Rate (%)		
FY 2017										
	Arson	1	0	0.0	0	0.0	0	0.0		
	Criminal Other	11	2	18.2	3	27.3	5	45.5		
	Person	57	3	5.3	8	14.0	12	21.1		
	Property	90	13	14.4	23	25.6	29	32.2		
	Public Order	6	0	0.0	0	0.0	0	0.0		
	Robbery	8	1	12.5	1	12.5	1	12.5		
	Sex Offense	49	1	2.0	3	6.1	4	8.2		
	Substance/Alcohol	17	0	0.0	0	0.0	3	17.6		
	Weapon	14	4	28.6	4	28.6	5	35.7		
FY 2018										
	Criminal Other	13	2	15.4	2	15.4	2	15.4		
	Person	42	1	2.4	3	7.1	9	21.4		
	Property	88	8	9.1	11	12.5	16	18.2		
	Public Order	2	0	0.0	0	0.0	0	0.0		
	Robbery	8	1	12.5	4	50.0	5	62.5		
	Sex Offense	49	0	0.0	2	4.1	2	4.1		
	Substance/Alcohol	7	0	0.0	- 1	14.3	2	28.6		
	Weapon	13	1	7.7	3	23.1	3	23.1		
FY 2019	Weapon	15	·		5	20.1	5	20.		
	Arson	1	1	100.0	1	100.0	1	100.0		
	Criminal Other	12	1	8.3	3	25.0	4	33.3		
	Person	54	6	11.1	9	16.7	13	24.1		
	Property	58	2	3.4	5	8.6	6	10.3		
	Public Order	9	2	22.2	2	22.2	2	22.2		
	Robbery	8	2 1	12.5	2 1	12.5	2	12.5		
	Sex Offense	54	2	3.7	2	3.7	2	3.7		
			2	0.0	2	0.0	2	0.0		
	Substance/Alcohol	6 7	0	0.0	1	0.0 14.3	1	14.3		
FY 2020	Weapon	/	0	0.0	I	14.5	I	14.3		
FT 2020	A	2	0	0.0	0	0.0				
	Arson	2	0	0.0	0	0.0				
	Criminal Other	16	4	25.0	4	25.0				
	Person	43	5	11.6	7	16.3				
	Property	65	5	7.7	9	13.8				
	Public Order	13	0	0.0	1	7.7				
	Robbery	4	0	0.0	0	0.0				
	Sex Offense	53	2	3.8	3	5.7				
	Substance/Alcohol	6	0	0.0	0	0.0				
	Weapon	10	0	0.0	1	10.0				
FY 2021										
	Criminal Other	5	1	20.0						
	Person	40	5	12.5						
	Property	46	6	13.0						
	Public Order	5	0	0.0						
	Robbery	8	1	12.5						
	Sex Offense	37	0	0.0						
	Substance/Alcohol	6	0	0.0						
	Weapon	10	2	20.0						

OYA Parole

The recidivism start-tracking date is the date each youth was released to parole from OYA close custody.

Sources:

FY 2019 – FY 2021 updated from JJIS reports 248j/255 (report run date 8/11/2022) Earlier cohorts from prior publications

ΟΥΑ		Recidivated								
Parole	Cohort (N)	12	Months	24	Months	36 Months				
Cohort	(11)	#	Rate (%)	#	Rate (%)	#	Rate (%)			
FY 2015	209	25	12.0	52	24.9	67	32.1			
FY 2016	216	18	8.3	47	21.8	64	29.6			
FY 2017	246	23	9.3	48	19.5	75	30.5			
FY 2018	197	10	5.1	31	15.7	45	22.8			
FY 2019	206	18	8.7	29	14.1	37	18.0			
FY 2020	201	13	6.5	19	9.5					
FY 2021	164	8	4.9							

Table 6. Recidivism of OYA Parole Youth

Table 7. Recidivism of OYA Parole Youth: Breakout by Sex

ΟΥΑ			Recidivated						
Parole	Sex	Cohort (N)	12	Months	24	Months	36	Months	
Cohort		(14)	#	Rate (%)	#	Rate (%)	#	Rate (%)	
FY 2015									
	Female	40	2	5.0	3	7.5	8	20.0	
	Male	169	23	13.6	49	29.0	59	34.9	
FY 2016									
	Female	48	2	4.2	4	8.3	7	14.6	
	Male	168	16	9.5	43	25.6	57	33.9	
FY 2017									
	Female	48	0	0.0	2	4.2	3	6.3	
	Male	198	23	11.6	46	23.2	72	36.4	
FY 2018									
	Female	32	2	6.3	3	9.4	5	15.6	
	Male	165	8	4.8	28	17.0	40	24.2	
FY 2019									
	Female	39	4	10.3	4	10.3	4	10.3	
	Male	167	14	8.4	25	15.0	33	19.8	
FY 2020									
	Female	40	3	7.5	3	7.5			
	Male	161	10	6.2	16	9.9			
FY 2021									
	Female	27	1	3.7					
	Male	137	7	5.1					

ΟΥΑ					Reci	idivated		
Parole	Age Group at Start Tracking	Cohort (N)	12	Months	24	Months	36	Months
Cohort	Start Hacking	(11)	#	Rate (%)	#	Rate (%)	#	Rate (%)
FY 2015								
	Age 13 and Under	3	0	0.0	0	0.0	1	33.3
	Age 14 - 15	29	2	6.9	7	24.1	7	24.1
	Age 16 - 17	95	14	14.7	21	22.1	32	33.7
	Age 18 - 20	79	9	11.4	24	30.4	27	34.2
	Age 21+	3	0	0.0	0	0.0	0	0.0
FY 2016								
	Age 13 and Under	5	0	0.0	0	0.0	0	0.0
	Age 14 - 15	25	4	16.0	7	28.0	9	36.0
	Age 16 - 17	98	5	5.1	18	18.4	28	28.6
	Age 18 - 20	86	9	10.5	22	25.6	27	31.4
	Age 21+	2	0	0.0	0	0.0	0	0.0
FY 2017								
	Age 14 - 15	26	0	0.0	25	96.2	5	19.2
	Age 16 - 17	122	13	10.7	20	16.4	41	33.6
	Age 18 - 20	96	10	10.4	0	0.0	29	30.2
	Age 21+	2	0	0.0	0	0.0	0	0.0
FY 2018	-							
	Age 13 and Under	1	0	0.0	0	0.0	0	0.0
	Age 14 - 15	23	1	4.3	4	17.4	6	26.1
	Age 16 - 17	86	5	5.8	13	15.1	20	23.3
	Age 18 - 20	85	4	4.7	14	16.5	19	22.4
	Age 21+	2	0	0.0	0	0.0	0	0.0
FY 2019	-							
	Age 13 and Under	2	0	0.0	1	50.0	1	50.0
	Age 14 - 15	32	1	3.1	2	6.3	4	12.5
	Age 16 - 17	92	8	8.7	14	15.2	17	18.5
	Age 18 - 20	79	9	11.4	12	15.2	15	19.0
	Age 21+	1	0	0.0	0	0.0	0	0.0
FY 2020	5							
	Age 13 and Under	1	0	0.0	0	0.0		
	Age 14 - 15	29	3	10.3	4	13.8		
	Age 16 - 17	89	4	4.5	7	7.9		
	Age 18 - 20	81	6	7.4	8	9.9		
	Age 21+	1	0	0.0	0	0.0		
FY 2021	2							
	Age 13 and Under	1	0	0.0				
	Age 14 - 15	19	0	0.0				
	Age 16 - 17	81	7	8.6				
	Age 18 - 20	62	1	1.6				
	Age 21+	1	0	0.0				

Table 8. Recidivism of OYA Parole Youth: Breakout by Age Group at Release

ΟΥΑ					Reci	divated		
Parole	Race/Ethnicity	Cohort (N)	12	Months	24 M	Months	36	Months
Cohort		(14)	#	Rate (%)	#	Rate (%)	#	Rate (%)
FY 2015								
	African American	22	5	22.7	8	36.4	9	40.9
	Asian	4	1	25.0	1	25.0	1	25.0
	Hispanic	48	9	18.8	17	35.4	20	41.7
	Native American	12	2	16.7	3	25.0	5	41.7
	Other/Unknown	1	0	0.0	0	0.0	0	0.0
	White	122	8	6.6	23	18.9	32	26.2
FY 2016								
	African American	30	3	10.0	11	36.7	13	43.3
	Asian	1	0	0.0	1	100.0	1	100.0
	Hispanic	50	6	12.0	15	30.0	18	36.0
	Native American	9	0	0.0	0	0.0	1	11.1
	Other/Unknown	3	0	0.0	0	0.0	1	33.3
	White	123	9	7.3	20	16.3	30	24.4
FY 2017								
	African American	35	5	14.3	10	28.6	12	34.3
	Asian	2	0	0.0	0	0.0	0	0.0
	Hispanic	48	4	8.3	8	16.7	13	27.1
	Native American	10	2	20.0	2	20.0	5	50.0
	Other/Unknown	5	0	0.0	1	20.0	1	20.0
	White	146	12	8.2	27	18.5	44	30.1
FY 2018								
	African American	22	1	4.5	6	27.3	7	31.8
	Asian	3	1	33.3	1	33.3	1	33.3
	Hispanic	45	3	6.7	8	17.8	9	20.0
	Native American	10	0	0.0	0	0.0	1	10.0
	Other/Unknown	1	0	0.0	1	100.0	1	100.0
	White	116	5	4.3	15	12.9	26	22.4
FY 2019			-					
	African American	29	4	13.8	8	27.6	9	31.0
	Hispanic	37	2	5.4	5	13.5	7	18.9
	Native American	18	1	5.6	1	5.6	3	16.7
	Other/Unknown	3	0	0.0	0	0.0	0	0.0
	White	119	11	9.2	15	12.6	18	15.1
FY 2020	Winte	115		5.2	15	12.0	10	13.1
	African American	26	0	0.0	1	3.8		
	Asian	7	0	0.0	0	0.0		
	Hispanic	42	3	7.1	3	7.1		
	Native American	11	0	0.0	0	0.0		
	Other/Unknown	2	0	0.0	0	0.0		
	White	113	10	8.8	15	13.3		

Table 9. Recidivism of OYA Parole Youth Tracked: Breakout by Race/Ethnicity

ΟΥΑ			Recidivated							
Parole	Race/Ethnicity	Cohort (N)	12 Months		24	Months	36 Months			
Cohort		(14)	#	Rate (%)	#	Rate (%)	#	Rate (%)		
FY 2021										
	African American	18	2	11.1						
	Asian	8	0	0.0						
	Hispanic	40	1	2.5						
	Native American	7	2	28.6						
	Other/Unknown	3	0	0.0						
	White	88	3	3.4						

Table 10. Recidivism of OYA Parole Youth: Breakout by OYA Crime Category at Commitment

ΟΥΑ					Rec	idivated		
Parole	Crime Category	Cohort (N)	12	Months	24	Months	36 Months	
Cohort		(11)	#	Rate (%)	#	Rate (%)	#	Rate (%)
FY 2015								
	Arson	1	0	0.0	0	0.0	0	0.0
	Criminal Other	10	2	20.0	2	20.0	2	20.0
	Person	39	4	10.3	13	33.3	14	35.9
	Property	73	12	16.4	24	32.9	28	38.4
	Public Order	4	2	50.0	2	50.0	2	50.0
	Robbery	10	0	0.0	1	10.0	3	30.0
	Sex Offense	32	0	0.0	0	0.0	3	9.4
	Substance/Alcohol	30	5	16.7	9	30.0	12	40.0
	Weapon	10	0	0.0	1	10.0	3	30.0
FY 2016								
	Arson	1	0	0.0	0	0.0	0	0.0
	Criminal Other	10	0	0.0	1	10.0	3	30.0
	Person	53	2	3.8	11	20.8	16	30.2
	Property	66	8	12.1	18	27.3	26	39.4
	Public Order	5	2	40.0	3	60.0	3	60.0
	Robbery	9	1	11.1	2	22.2	3	33.3
	Sex Offense	32	0	0.0	1	3.1	2	6.3
	Substance/Alcohol	28	3	10.7	7	25.0	7	25.0
	Weapon	12	2	16.7	4	33.3	4	33.3
FY 2017								
	Arson	4	0	0.0	0	0.0	1	25.0
	Criminal Other	12	2	16.7	3	25.0	4	33.3
	Person	50	6	12.0	11	22.0	18	36.0
	Property	102	8	7.8	20	19.6	35	34.3
	Public Order	4	2	50.0	2	50.0	2	50.0
	Robbery	5	1	20.0	2	40.0	2	40.0
	Sex Offense	25	0	0.0	3	12.0	4	16.0
	Substance/Alcohol	31	2	6.5	4	12.9	5	16.1
	Weapon	13	2	15.4	3	23.1	4	30.8

ΟΥΑ			Recidivated							
Parole	Crime Category	Cohort (N)	12	Months	24 1	Months	36	Months		
Cohort		(14)	#	Rate (%)	#	Rate (%)	#	Rate (%)		
FY 2018										
	Arson	2	0	0.0	0	0.0	0	0.0		
	Criminal Other	10	0	0.0	1	10.0	3	30.0		
	Person	41	3	7.3	12	29.3	15	36.6		
	Property	63	2	3.2	7	11.1	11	17.5		
	Public Order	1	0	0.0	0	0.0	0	0.0		
	Robbery	6	1	16.7	2	33.3	2	33.3		
	Sex Offense	43	1	2.3	3	7.0	4	9.3		
	Substance/Alcohol	19	1	5.3	3	15.8	6	31.6		
	Weapon	12	2	16.7	3	25.0	4	33.3		
FY 2019										
	Arson	3	0	0.0	0	0.0	0	0.0		
	Criminal Other	8	0	0.0	1	12.5	1	12.5		
	Person	47	4	8.5	9	19.1	13	27.7		
	Property	90	10	11.1	13	14.4	15	16.7		
	Public Order	3	1	33.3	1	33.3	1	33.3		
	Robbery	13	1	7.7	2	15.4	3	23.1		
	Sex Offense	24	0	0.0	0	0.0	0	0.0		
	Substance/Alcohol	10	2	20.0	2	20.0	3	30.0		
	Weapon	8	0	0.0	1	12.5	1	12.5		
FY 2020										
	Arson	1	0	0.0	0	0.0				
	Criminal Other	8	0	0.0	0	0.0				
	Person	52	4	7.7	5	9.6				
	Property	75	3	4.0	6	8.0				
	Public Order	3	0	0.0	0	0.0				
	Robbery	15	2	13.3	2	13.3				
	Sex Offense	25	0	0.0	1	4.0				
	Substance/Alcohol	9	2	22.2	3	33.3				
	Weapon	13	2	15.4	2	15.4				
FY 2021										
	Arson	2	0	0.0						
	Criminal Other	7	2	28.6						
	Person	43	2	4.7						
	Property	49	3	6.1						
	Public Order	10	0	0.0						
	Robbery	9	0	0.0						
	Sex Offense	29	0	0.0						
	Substance/Alcohol	8	1	12.5						
	Weapon	7	0	0.0						

DOC Youth

The recidivism start-tracking date is the date the youth was released to DOC post-prison supervision from OYA close custody.

Sources:

FY 2019 – FY 2021 updated from JJIS reports 248j/255 (report run date 8/11/2021) Earlier cohorts from prior publications

		Recidivated								
DOC Cohort	Cohort	12	Months	24	Months	36 Months				
Conort	(N)	#	Rate (%)	#	Rate (%)	#	Rate (%)			
FY 2015	79	9	11.4	15	19.0	19	24.1			
FY 2016	55	2	3.6	12	21.8	18	32.7			
FY 2017	74	2	2.7	8	10.8	16	21.6			
FY 2018	53	3	5.7	8	15.1	10	18.9			
FY 2019	53	4	7.5	8	15.1	12	22.6			
FY 2020	44	1	2.3	1	2.3					
FY 2021	35	0	0.0							

Table 11. Recidivism of DOC Youth

					Rec	idivated		
DOC Cohort	Sex	Cohort (N)	12	Months	24	Months	36 Months	
Conort		(11)	#	Rate (%)	#	Rate (%)	#	Rate (%)
FY 2015								
	Female	1	0	0.0	0	0.0	0	0.0
	Male	78	9	11.5	15	19.2	19	24.4
FY 2016								
	Female	1	0	0.0	0	0.0	0	0.0
	Male	54	2	3.7	12	22.2	18	33.3
FY 2017								
	Female	3	0	0.0	0	0.0	1	33.3
	Male	71	2	2.8	8	11.3	15	21.1
FY 2018								
	Female	4	0	0.0	0	0.0	0	0.0
	Male	49	3	6.1	8	16.3	10	20.4
FY 2019								
	Female	2	0	0.0	0	0.0	0	0.0
	Male	51	4	7.8	8	15.7	12	23.5
FY 2020								
	Female	3	0	0.0	0	0.0		
	Male	41	1	2.4	1	2.4		
FY 2021								
	Female	7	0	0.0				
	Male	28	0	0.0				

			Recidivated							
DOC Cohort	Age Group at Start Tracking	Cohort (N)	12	Months	24	Months	36	Months		
Conort	Start Hacking	(11)	#	Rate (%)	#	Rate (%)	#	Rate (%)		
FY 2015										
	Age 16 - 17	2	0	0.0	0	0.0	0	0.0		
	Age 18 - 20	45	6	13.3	11	24.4	13	28.9		
	Age 21+	32	3	9.4	4	12.5	6	18.8		
FY 2016										
	Age 16 - 17	2	0	0.0	0	0.0	0	0.0		
	Age 18 - 20	22	2	9.1	5	22.7	7	31.8		
	Age 21+	31	0	0.0	7	22.6	11	35.5		
FY 2017	-									
	Age 16 - 17	6	0	0.0	0	0.0	0	0.0		
	Age 18 - 20	35	1	2.9	3	8.6	8	22.9		
	Age 21+	33	1	3.0	5	15.2	8	24.2		
FY 2018	5									
	Age 16 - 17	2	0	0.0	1	50.0	1	50.0		
	Age 18 - 20	30	1	3.3	3	10.0	4	13.3		
	Age 21+	21	2	9.5	4	19.0	5	23.8		
FY 2019	5									
	Age 16 - 17	4	0	0.0	0	0.0	0	0.0		
	Age 18 - 20	23	3	13.0	5	21.7	7	30.4		
	Age 21+	26	1	3.8	3	11.5	5	19.2		
FY 2020	5									
	Age 16 - 17	3	0	0.0	0	0.0				
	Age 18 - 20	18	1	5.6	1	5.6				
	Age 21+	23	0	0.0	0	0.0				
FY 2021	5									
	Age 16 - 17	1	0	0.0						
	Age 18 - 20	13	0	0.0						
	Age 21+	21	0	0.0						

Table 13. Recidivism of DOC Youth: Breakout by Age Group at Release

Table 14. Recidivism of DOC Youth: Breakout by Race/Ethnicity

			Recidivated							
DOC Cohort	Race/Ethnicity	Cohort (N)	12 Months		24 Months		36 Months			
Conort		(14)	#	Rate (%)	#	Rate (%)	#	Rate (%)		
FY 2015										
	African American	9	2	22.2	4	44.4	4	44.4		
	Asian	3	0	0.0	0	0.0	1	33.3		
	Hispanic	27	3	11.1	4	14.8	5	18.5		
	Native American	2	0	0.0	0	0.0	0	0.0		
	White	38	4	10.5	7	18.4	9	23.7		

		.	Recidivated							
DOC Cohort	Race/Ethnicity	Cohort (N)	12	Months	24 1	Months	36 Months			
conort		(14)	#	Rate (%)	#	Rate (%)	#	Rate (%)		
FY 2016										
	African American	14	2	14.3	4	28.6	7	50.0		
	Asian	1	0	0.0	0	0.0	0	0.0		
	Hispanic	11	0	0.0	2	18.2	3	27.3		
	Native American	4	0	0.0	2	50.0	2	50.0		
	White	25	0	0.0	4	16.0	6	24.0		
FY 2017										
	African American	10	0	0.0	1	10.0	5	50.0		
	Hispanic	30	2	6.7	5	16.7	8	26.7		
	Native American	5	0	0.0	1	20.0	1	20.0		
	White	29	0	0.0	1	3.4	2	6.9		
FY 2018										
	African American	13	1	7.7	2	15.4	2	15.4		
	Hispanic	15	1	6.7	3	20.0	5	33.3		
	Native American	1	0	0.0	0	0.0	0	0.0		
	Other/Unknown	2	0	0.0	0	0.0	0	0.0		
	White	22	1	4.5	3	13.6	3	13.6		
FY 2019										
	African American	8	1	12.5	1	12.5	2	25.0		
	Asian	1	0	0.0	0	0.0	0	0.0		
	Hispanic	22	1	4.5	2	9.1	2	9.1		
	Native American	3	0	0.0	1	33.3	2	66.7		
	Other/Unknown	1	0	0.0	0	0.0	1	100.0		
	White	18	2	11.1	4	22.2	5	27.8		
FY 2020			_				0	2110		
	African American	7	0	0.0	0	0.0				
	Asian	2	0	0.0	0	0.0				
	Hispanic	14	0	0.0	0	0.0				
	Native American	1	1	100.0	1	100.0				
	Other/Unknown	1	0	0.0	0	0.0				
	White	19	0	0.0	0	0.0				
FY 2021	Winte	15	0	0.0	0	0.0				
	African American	4	0	0.0						
	Asian	2	0	0.0						
	Hispanic	14	0	0.0						
	Other/Unknown	14	0	0.0						
	White	14	0	0.0						

DOC Cohort	Crime Category	Cohort (N)	Recidivated					
			12 Months		24 Months		36 Months	
			#	Rate (%)	#	Rate (%)	#	Rate (%)
FY 2015								
	Person	16	3	18.8	3	18.8	3	18.8
	Property	1	0	0.0	0	0.0	1	100.0
	Robbery	34	6	17.6	9	26.5	12	35.3
	Sex Offense	23	0	0.0	2	8.7	2	8.7
	Weapon	5	0	0.0	1	20.0	1	20.0
FY 2016								
	Person	16	0	0.0	2	12.5	4	25.0
	Property	2	0	0.0	1	50.0	1	50.0
	Robbery	12	1	8.3	6	50.0	7	58.3
	Sex Offense	22	0	0.0	2	9.1	4	18.2
	Substance/Alcohol	1	0	0.0	0	0.0	1	100.0
	Weapon	2	1	50.0	1	50.0	1	50.0
FY 2017								
	Criminal Other	1	0	0.0	1	100.0	1	100.0
	Person	18	0	0.0	3	16.7	6	33.3
	Property	1	0	0.0	0	0.0	1	100.0
	Robbery	29	2	6.9	4	13.8	7	24.1
	Sex Offense	24	0	0.0	0	0.0	1	4.2
	Weapon	1	0	0.0	0	0.0	0	0.0
FY 2018	·							
	Person	16	1	6.3	2	12.5	3	18.8
	Property	1	0	0.0	0	0.0	0	0.0
	Robbery	15	1	6.7	3	20.0	4	26.7
	Sex Offense	20	1	5.0	2	10.0	2	10.0
	Weapon	1	0	0.0	1	100.0	1	100.0
FY 2019								
	Person	14	0	0.0	1	7.1	2	14.3
	Property	1	0	0.0	1	100.0	1	100.0
	Robbery	21	4	19.0	6	28.6	8	38.1
	Sex Offense	17	0	0.0	0	0.0	1	5.9
FY 2020								
	Person	18	0	0.0	0	0.0		
	Property	1	0	0.0	0	0.0		
	Robbery	7	1	14.3	1	14.3		
	Sex Offense	18	0	0.0	0	0.0		
FY 2021								
	Person	12	0	0.0				
	Robbery	12	0	0.0				
	Sex Offense	11	0	0.0				

Table 15. Recidivism of DOC Youth: Breakout by OYA Crime Category at Commitment

Oregon Youth Authority

530 Center St. NE, Suite 500 Salem, OR 97301-3777

www.oregon.gov/oya