



COMPLAINTS FILED BEFORE ORIGINAL COMPLAINT CLOSE DATE FOR SPECIFIED COMPLAINTS CLOSED CY 2018

October 31, 2022

By

Statistics Request Overall Description

On October 18, 2022, Research and Statistics received a request for a report based on feedback received from a previous report of recidivism data for youth associated with a sample of complaints having a complaint close date during Calendar Year (CY) 2018 in which the close reason was Successful Diversion or Formal Court Referral. This follow-up report was to focus on identifying the Youth that had a subsequent complaint filed before the closure of their initial complaint. Since these complaints were filed before the close date and not after, they are not defined as recidivism in the previous report.

The AOC Court Designated Workers Case Management System (CDWCMS), the case management and information system used by Court Designated Workers, was queried for a random sample of 1,000 Original Complaints having a complaint close date between January 1, 2018, and December 31, 2018, limited to the following:

- 500 Complaints having a complaint close reason group of Successful Diversion
- 500 Complaints having a complaint close reason group of Formal Court Referral

Records for the youth associated with the 1,000 Original Complaints were queried to identify any subsequent CDW Complaints meeting the following criteria:

- Complaints having a filing date after the filing date of the Original Complaint and
- Complaints having a filing date before the complaint close date of the Original Complaint.

Statistical Report 22_CDW7001

This report consists of three (3) pages as described below.

Page 1 is designed to give a brief overview of the number of Youth in which recidivism was identified.

Page 2 is designed to report only the subsequent complaints that were filed **before** the close date of the original complaint identified in the sample above.

Page 3 is designed to combine the data from pages 1 and 2 to show the instances in which a Youth had a subsequent complaint filed before the close date of the original complaint but was **not** identified as having recidivism.

Page 1: One-Year/Three-Year Recidivism for Complaints Closed CY 2018

Table 1:

COMPLAINTS FILED BEFORE ORIGINAL COMPLAINT CLOSE DATE FOR SPECIFIED COMPLAINTS CLOSED CY 2018

Statistical Report 22_CDW7001

This table displays recidivism data for Youth having a Complaint closed in CY 2018. This table is grouped by Yes/No indicating whether the Youth had a subsequent CDW Complaint or CourtNet Case filed within 1 year or 3 years of the original Complaint Close Date.

Figure 1:

This figure is a horizontal stacked bar chart that displays recidivism data for Youth having a Complaint closed in CY 2018. The chart is separated by those Youth having a subsequent CDW Complaint or CourtNet Case filed within 1 year of the original Complaint Close Date.

Figure 2: This figure is a horizontal stacked bar chart that displays recidivism data for Youth having a Complaint closed in CY 2018. The chart is separated by those Youth having a subsequent CDW Complaint or CourtNet Case filed within 3 years of the original Complaint Close Date.

Table 2:

This table displays recidivism data for Youth having a Complaint closed in CY 2018. This table is grouped by Close Reason Group and sorted by Yes/No indicating whether the Youth had a subsequent CDW Complaint or CourtNet Case filed within 1 year or 3 years of the original Complaint Close Date.

Figure 3: This figure is a horizontal stacked bar chart that displays recidivism data for Youth having a Complaint closed in CY 2018. The chart is separated by those Youth having a subsequent CDW Complaint or CourtNet Case filed within 1 year of the original Complaint Close Date. It is grouped by Complaint Close Reason Group.

Figure 4: This figure is a horizontal stacked bar chart that displays recidivism data for Youth having a Complaint closed in CY 2018. The chart is separated by those Youth having a subsequent CDW Complaint or CourtNet Case filed within 3 years of the original Complaint Close Date. It is grouped by Complaint Close Reason Group.

Page 2: Subsequent Complaints Filed for Sample Complaints Closed CY 2018

Table 3: This table displays data for Youth having one or more subsequent complaints filed before the close date of the Original Complaint identified in the sample above. This table is sorted by Yes/No indicating whether the Youth had a subsequent CDW Complaint filed before the close date of the Original Complaint.

Figure 3: This figure displays the same information as *Table 3*, presented in a horizontal bar graph format.

Table 4: This table displays data for Youth having one or more subsequent complaints filed before the close date of the Original Complaint identified in the sample above. This table is grouped by complaint close reason group of the Original Complaint and is sorted by Yes/No indicating whether the Youth had a subsequent CDW Complaint or CourtNet Case filed before the close date of the Original Complaint.

Figure 4: This figure displays the same information as *Table 4*, presented in a horizontal bar graph format.

Page 3: Subsequent Complaints Filed for Complaints Closed CY 2018 by Recidivism

Table 5: This table displays data for Youth having one or more subsequent complaints filed before the close date of the Original Complaint identified in the sample above. This table is sorted by Yes/No indicating whether the Youth was identified as having one-year recidivism reported and sorted by Yes/No indicating had a subsequent CDW Complaint filed before the close date of the Original Complaint.

COMPLAINTS FILED BEFORE ORIGINAL COMPLAINT CLOSE DATE FOR SPECIFIED COMPLAINTS CLOSED CY 2018

Statistical Report 22_CDW7001

Figure 8: This horizontal stacked bar chart displays the same information as Table 5 but is limited to those identified as having one-year recidivism.

Figure 9: This horizontal stacked bar chart displays the same information as Table 5 but is limited to those identified as **not** having one-year recidivism.

Table 6: This table displays data for Youth having one or more subsequent complaints filed before the close date of the Original Complaint identified in the sample above. This table is sorted by Yes/No indicating whether the Youth was identified as having one-year recidivism reported and sorted by Yes/No indicating had a subsequent CDW Complaint filed before the close date of the Original Complaint.

Figure 10: This horizontal stacked bar chart displays the same information as Table 6 but is limited to those identified as having one-year recidivism.

Figure 11: This horizontal stacked bar chart displays the same information as Table 6 but is limited to those identified as **not** having one-year recidivism.

Statistical Analysis Considerations

- The statistical information presented is a snapshot in time as of the dates the various datapoints were collected. The random sample of complaints was generated on June 30th, 2022, and subsequent complaint and case records were identified during July through September of 2022.
- Counts of complaints do not equal a count of youth, since a youth may have multiple complaints.
- Count of youth are distinct and are only counted once based on the unique youth, however, a youth can be counted in multiple years if meets the recidivism criteria during that CY. A youth may also be counted twice if they have two origin complaints, one for successful diversion and one for formal court referral.
- Recidivism for complaints closed takes into consideration the next 365 or 1,095 days when determining recidivism (based on the subsequent CDW Complaint Filing Date or CourtNet Case Filing date).
- Traffic Cases were not included when determining CourtNet recidivism.
- Complaints with a Close Reason of *No Reasonable Grounds* were not included when determining CDW recidivism for the Youth identified in the Original Complaint.

Data Element/Field/Variable Requested

Database	Data Element/Field/Variable	Description/Definition
CDW CMS	Calendar Year	The Calendar Year begins January 1 and ends on December 31.
	Recidivism	Instances in which the original complaint (public/status) is followed by the filing of at least one (1) subsequent complaint (public & status) or CourtNet Case filed within: <ul style="list-style-type: none"> • One Year: 365 days of the close date of the original complaint, against the same youth.

COMPLAINTS FILED BEFORE ORIGINAL COMPLAINT CLOSE DATE FOR SPECIFIED COMPLAINTS CLOSED CY 2018

Data Element/Field/Variable Requested		
Database	Data Element/Field/Variable	Description/Definition
		<ul style="list-style-type: none"> • Three Year: 1,095 days of the close date of the original complaint against the same youth.
	Original Complaint	In the evaluation of recidivism, the original complaint is the closed complaint tested for recidivism.
	Subsequent Complaint	Any complaint entered after the original complaint close date for those complaints identified as meeting the criteria for recidivism. Not including complaints with a close reason of <i>No Reasonable Grounds</i> .
	Subsequent CourtNet Case	Any CourtNet Case entered after the original complaint close date identified as meeting the criteria for recidivism. Not including Traffic Cases.
	Complaint Close Date	The date a complaint was closed within the CDW_CMS database.
	Complaint Outcome / Complaint Close Reason	<p>The manner in which the complaint was closed. Similar close reasons are grouped into broader Complaint Outcomes.</p> <ul style="list-style-type: none"> • Dismissed (Successful Diversion) • Formal Court Referral <ul style="list-style-type: none"> ○ Unsuccessful Diversion ○ Child Failed to Appear for Preliminary Inquiry Interview ○ Child Requested Formal Court Hearing ○ Formal Court Referral: CDW ○ Formal Court Referral: County Attorney ○ Formal Court Referral: Judge ○ Youthful Offender Referral <p>Complaints dismissed or closed for other reasons are excluded from this report.</p>
	Complaints	The number of distinct complaints filed with the Court Designated Workers program. A single complaint may include one or more charges, and more than one complaint may be filed against the same youth during a given period of time.
	Youth	A count of distinct Juveniles identified in the initial query of 1,000 complaints.

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Disclaimer Associated with KCOJ/AOC Database(s) and Element(s)

RESEARCH AND STATISTICS DISCLAIMER for CDWCMS REQUESTS

The data from this report is provided from the Court Designated Worker program. Information received from the Court Designated Worker Program electronic case management system (CDWCMS) is subject to change(s), reprogramming, modification(s) of format and availability at the direction of the Administrative Office of the Courts (AOC), and may not at any particular moment reflect the true status of court cases due to ordinary limitation(s), delay(s) or error(s) in the system's operation.

**ADMINISTRATIVE OFFICE OF THE COURTS
Research and Statistics**

Recidivism on Youth Having Complaints Closed CY 2018 (Successful Diversion/Formal Court Referral) by Complaint Close Group
(Youth Having One or More Subsequent Complaint Filed)

Table 1: Recidivism within One/Three Years After the Original Complaint Close Date

		One-Year Recidivism			Three-Year Recidivism		
		Yes	No	Grand Total	Yes	No	Grand Total
Successful Diversion	Youth	130	369	499	200	299	499
	% of Total	26%	74%	100%	40%	60%	100%
Formal Court Referral	Youth	173	327	500	273	227	500
	% of Total	35%	65%	100%	55%	45%	100%
Grand Total	Youth	300	696	995	470	526	995
	% of Total	30%	70%	100%	47%	53%	100%

Table 2: Youth with Recidivism Before Orig. Close Date

	Yes	No	Grand Total
	50	449	499
	10%	90%	100%
	38	462	500
	8%	92%	100%
	85	910	995
	9%	91%	100%

Figure 1: Year Recidivism (Yes/No)

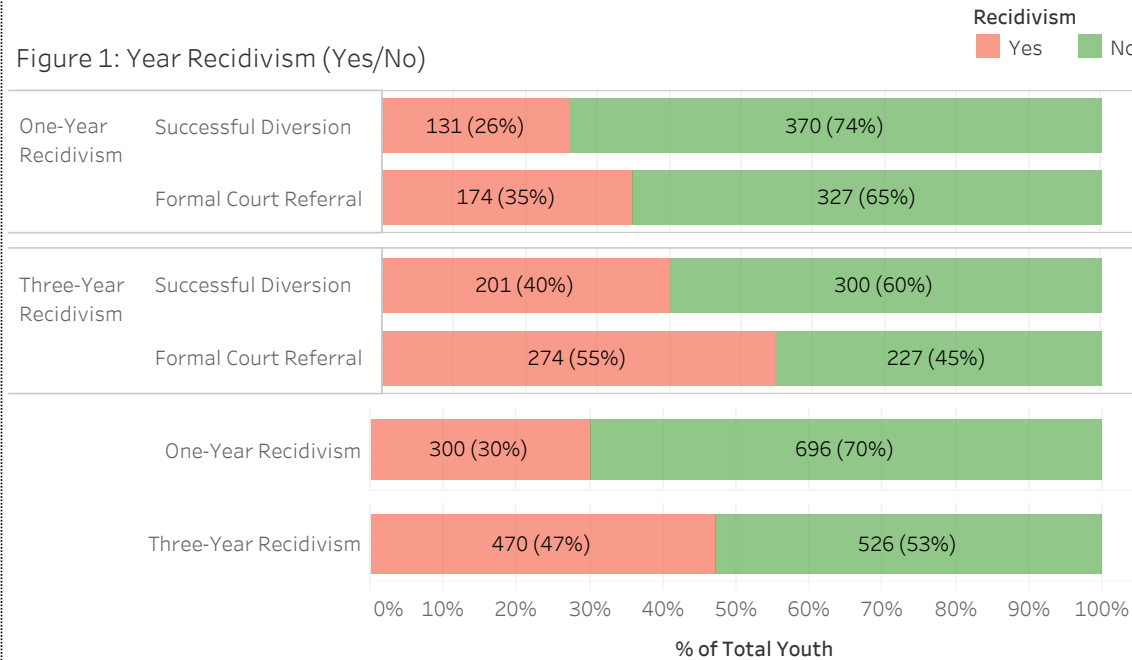
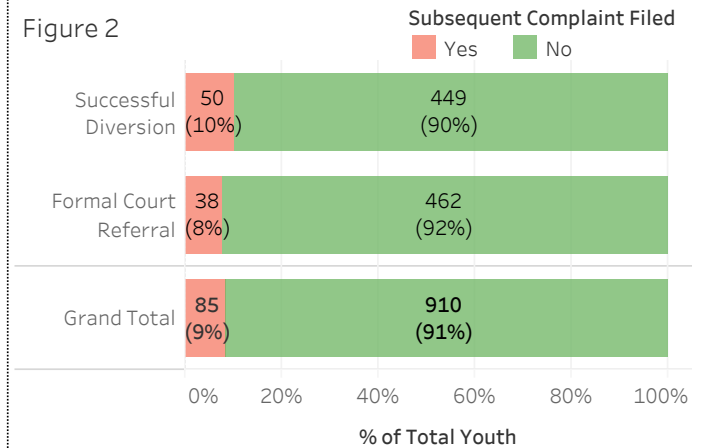


Figure 2



Statistical Analysis Considerations

* Data provided from the Court Designated Workers Case Management System.

* Counts of complaints do not equal a count of youth, since a youth may have multiple complaints.

* Youth associated with a sample of 1,000 complaints closed during Calendar Year (CY) 2018 statewide with complaint close reason Successful Diversion/Formal Court Referral.

Run Date:

10/31/2022

Page 1 of 1