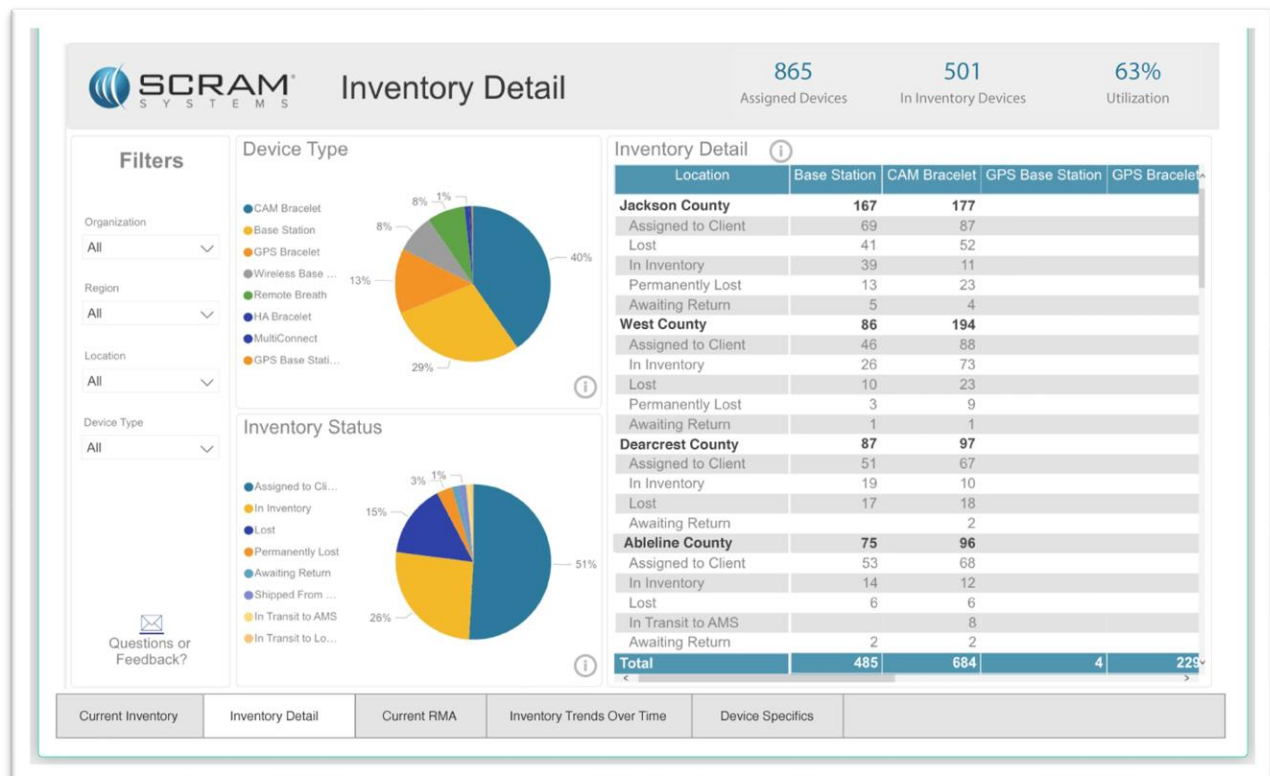


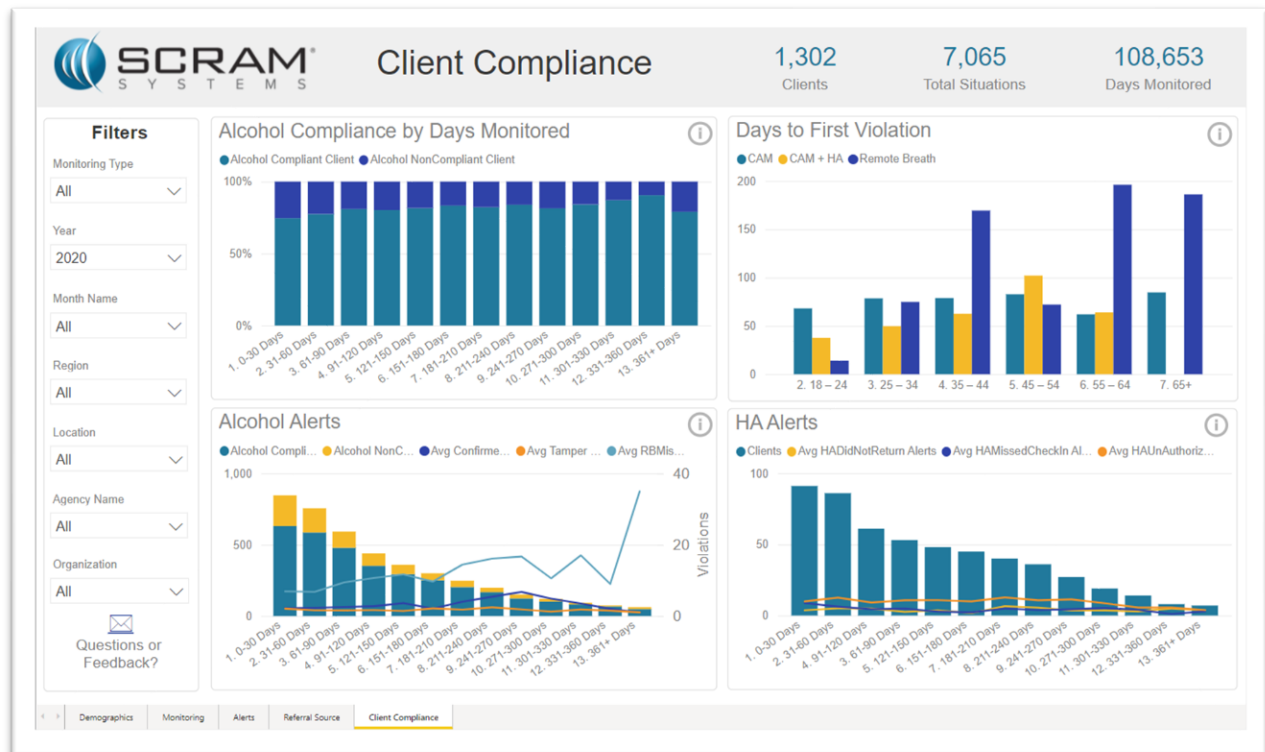
SCRAM Optix Analytics

Powered by Microsoft® PowerBI®, SCRAM Optix has a variety of dynamic, interactive analytic reports enabling users to visualize program activity, statistics, trends, and identify areas for improvement across all SCRAM technologies. The Participating Entity can filter by a number of program criteria to determine program performance across all caseloads, allowing quick access to analyze, and present key performance metrics and make informed decisions.

Inventory. These reports enable users to review the total utilization and inventory status for a program's equipment, including current inventory, inventory detail, current RMA, inventory trends over time, and device specifics. This resource helps our providers make decisions about how best to distribute devices across program locations and provides insight into how much of the device inventory is truly being used over time to promote inventory efficiency.

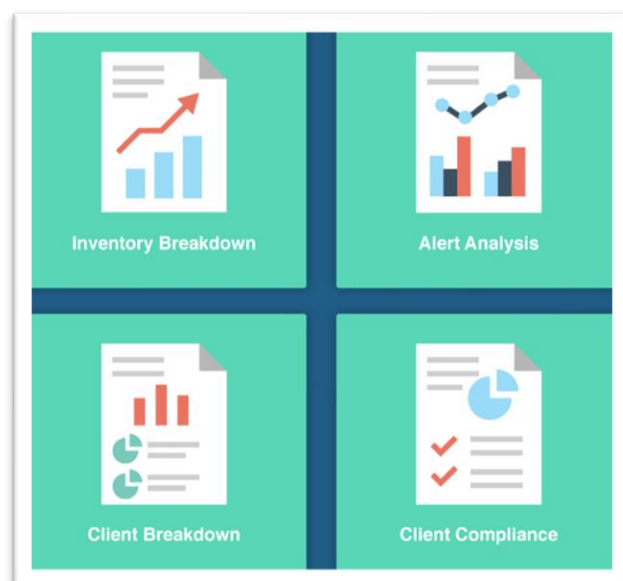


Monitoring and Compliance. Designed to help optimize a monitoring program by providing detailed data on the types of clients being monitored, the referring authorities, the types of alerts generated, and client compliance success. This can be used to help evaluate business operation efficiency and identify areas for growth or improvement.



SCRAM Optix Program Reports

SCRAM Optix monitoring program reports offer unprecedented options to acquire, store, analyze, evaluate, and convert raw data into valuable information—such as compliance rates and average monitoring periods, as well as behavioral trends based on age, gender, severity of offense, and duration of monitoring. Unique data visualization provides quantitative and qualitative views along with powerful reporting that delivers instant access to program performance. Flexible templates deliver visual Key Performance Indicators (KPIs) for commonly accessed program performance metrics such as: compliance by officer, alert analysis, and breakdown by device, client, and courts. This unparalleled insight into an agency's program is easily accessed and intuitively queried so program



efficacy can always be measured.

Alert Analysis Report. This report provides a graphical breakdown of alerts that can be displayed by device monitoring type for the previous month, quarter, or year. This analytical resource provides customers an efficient, time-saving tool by which to compare percentage of clients with violations as opposed to violations generated overall. Alert information is broken down by day of the week and each month of the year to help analyze client trends.

Client Breakdown Report. This provides a graphical breakdown of clients by offense type, client type, and referring court. In this report, data is displayed for completed clients monitored by offense or offender type, or specific court, during the time period specified. Each monitoring type displays the total clients monitored, average monitoring days, compliance percentage, and average days to the first violation over the last month, quarter, or year.

Client Compliance Report. Caseload management is simplified when data is straightforward and easily reviewed. This report shows daily compliance percentage per equipment type, providing number of clients monitored, amount of violations by type, and average number of monitoring days. The report can be displayed by week, month, or year. Officers can accurately assess program needs and compare individual program statistics to the national average, by product types, providing customers a simple and effective means to easily analyze program strengths and weaknesses.

Inventory Breakdown Report. This report provides a graphical breakdown of total equipment inventory by status, utilization percentage by month, and returned units (RMAs) broken down by type and month for a 12-month period. Officers can select any date and quickly view data by type, to assist in reconciling inventory records and establishing program trends for utilization and RMAs.

Samples for SCRAM CAM plus House Arrest are included on the following pages.

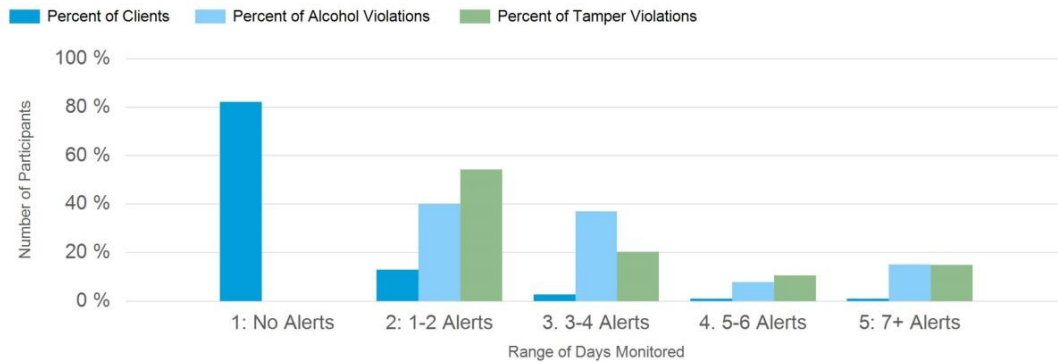


Alert Analysis

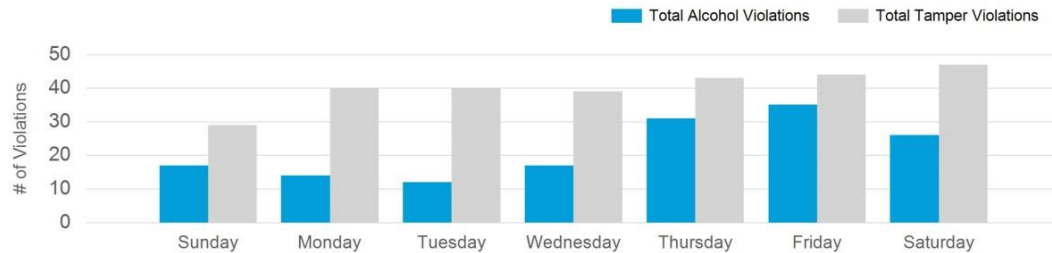
Jefferson County: Agency: All
Analysis of Alerts generated during date range
Date Range: 1/1/2017 - 9/17/2017

 Continuous Alcohol Monitoring	260 Days In Period	57,285 Days Monitored	719 CAM Clients Monitored	1,075 CAM + HA Clients Monitored
	152 Alcohol Violations	282 Tamper Violations	1,557 Completed Clients	

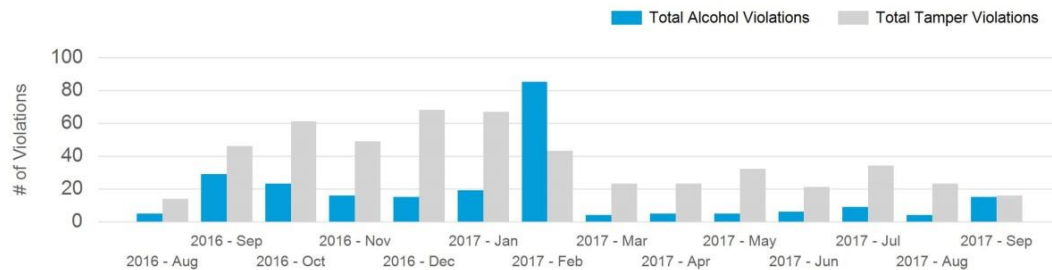
Percentage of clients with violations vs percentage of violations generated.



Number of Violations generated by day of week.



Number of Violations generated by month



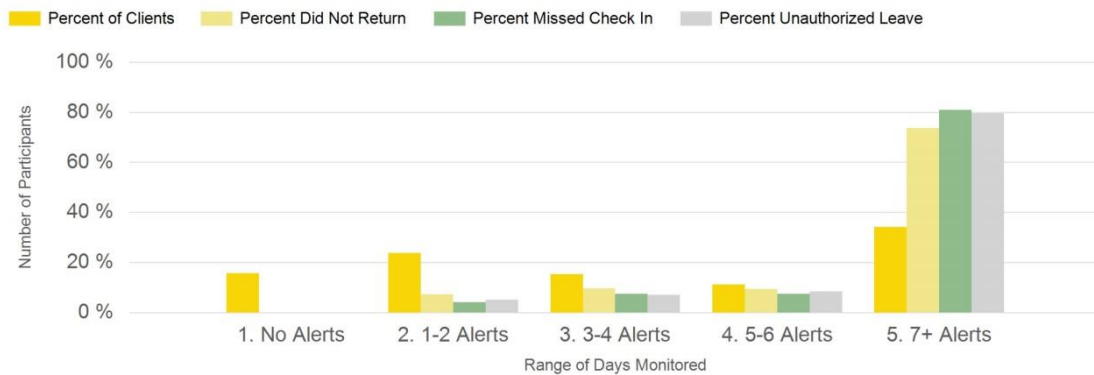


Alert Analysis

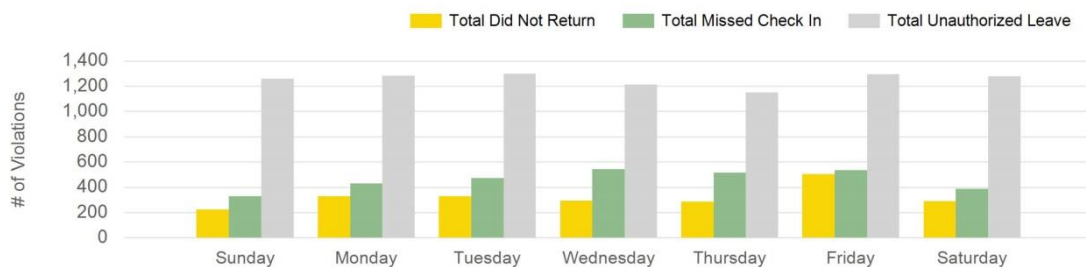
Jefferson County: Agency: All
Analysis of Alerts generated during date range
Date Range: 1/1/2017 - 9/17/2017

 House Arrest	260	66,118	1,162	1,075
	Days In Period	Days Monitored	House Arrest Clients Monitored	CAM + HA Clients Monitored
	2,246	3,209	8,771	
	Did Not Return	Missed Check In	Unauthorized Leave	

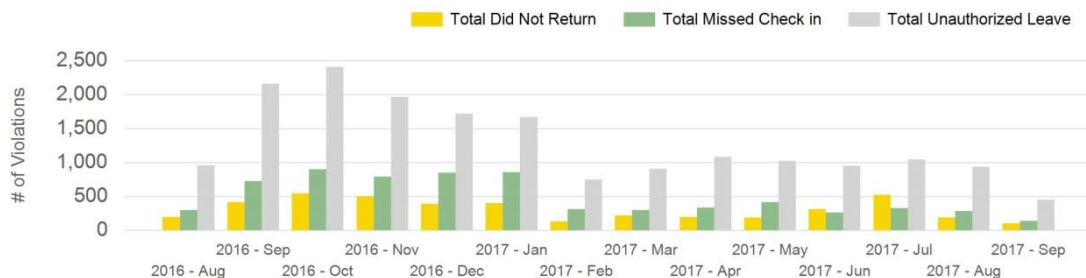
Percentage of clients with violations vs percentage of violations generated.



Number of Violations generated by day of week.



Number of Violations generated by month





Client Breakdown

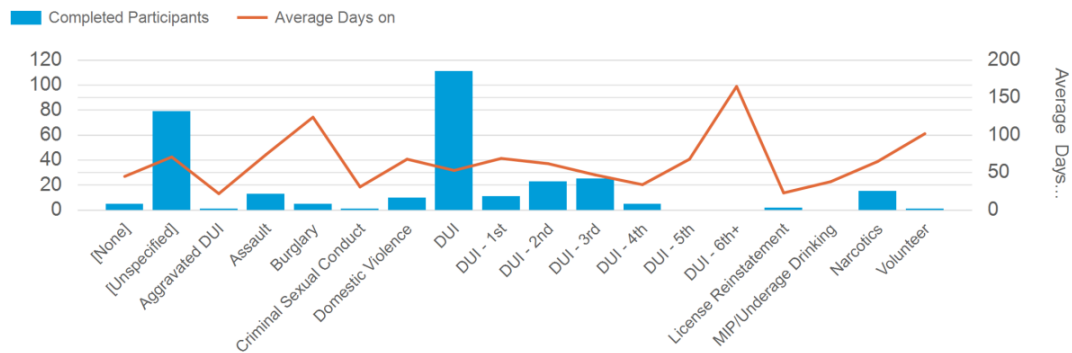
Jefferson County

Breakdown of clients by Offense Type & Court

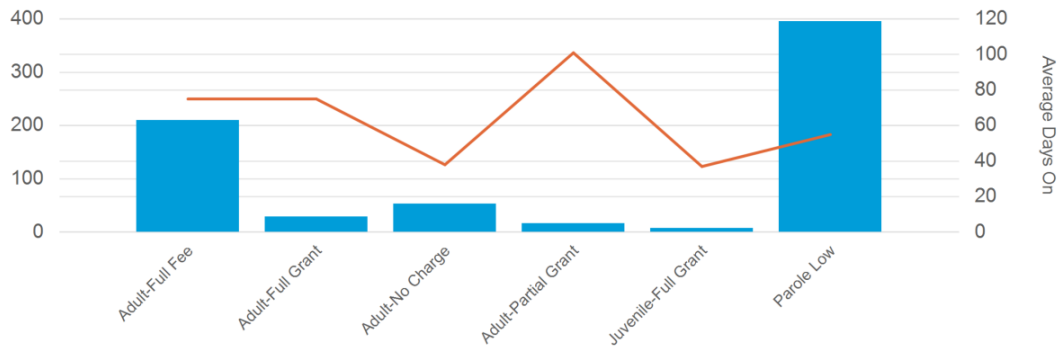
Date Range: 7/1/2016 - 8/10/2016

 Continuous Alcohol Monitoring	13,022 Days Monitored	255 Cam Clients Monitored	463 Cam + HA Clients Monitored	99.88 % Daily Compliance %	47 Average Days to First Violation
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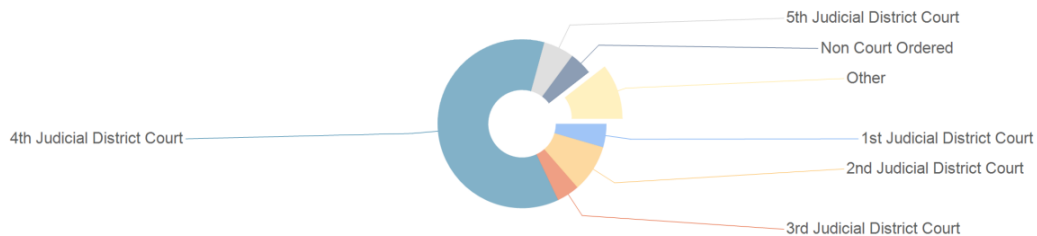
Completed clients monitored by Offense during the time period, with Average Days On.



Completed clients monitored by Offender Type during the time period, with Average Days On.



Clients monitored during time period broken out by Court





Client Breakdown

Jefferson County

Breakdown of clients by Offense Type & Court

Date Range: 7/1/2016 - 8/10/2016



House Arrest

11,195

Days Monitored

216

House Arrest Clients Monitored

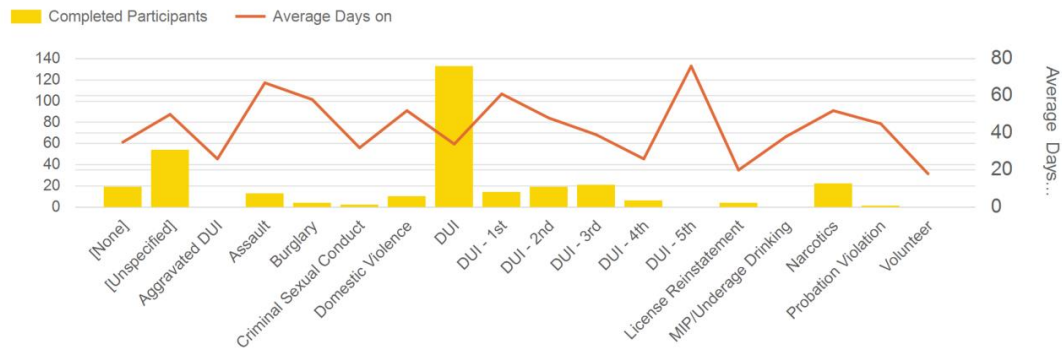
463

Cam + HA Clients Monitored

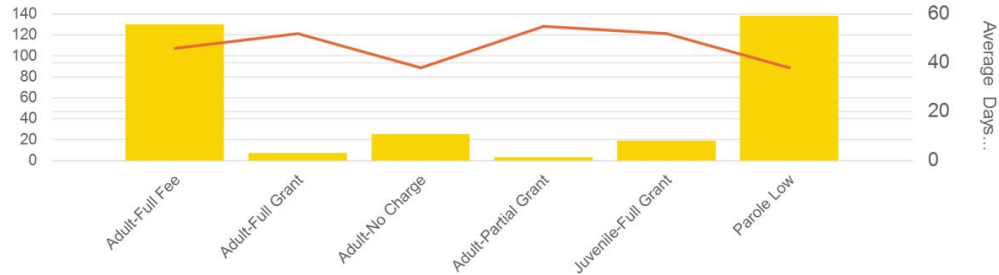
6

Average Days to First Violation

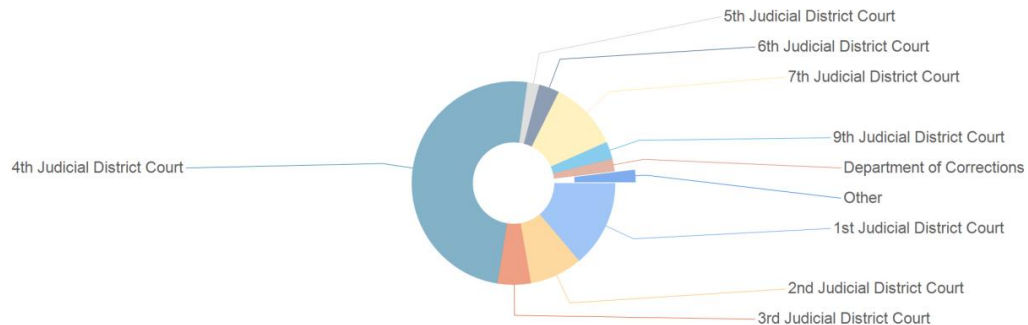
Completed clients monitored by Offense during the time period, with Average Days On.



Completed clients monitored by Offender Type during the time period, with Average Days On.



Clients monitored during time period broken out by Court.



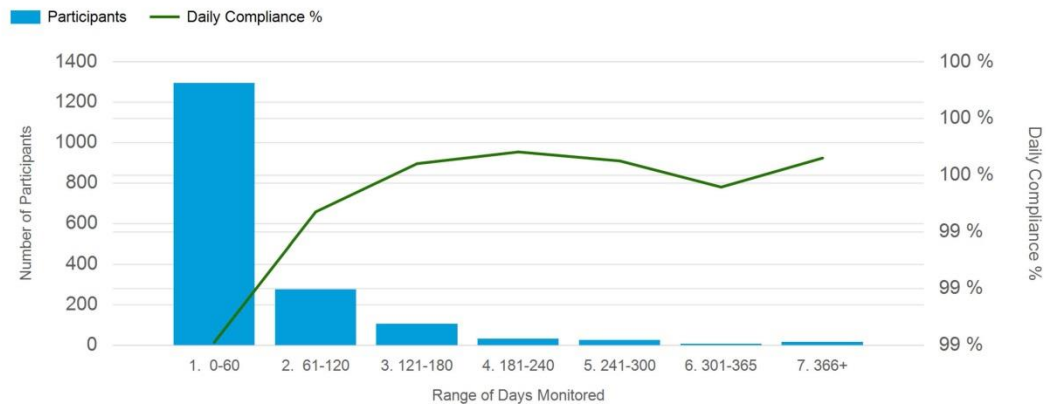


Client Compliance

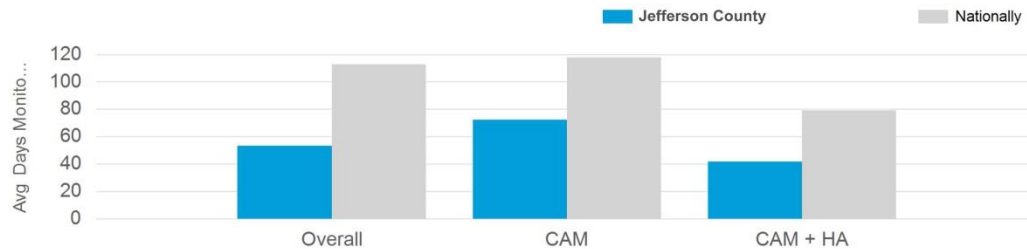
Jefferson County: Agency: All
Daily client compliance by date range
Date Range: 1/1/2017 - 9/17/2017

 Continuous Alcohol Monitoring	260 Days In Period	57,285 Days Monitored	719 CAM Clients Monitored	1,075 CAM + HA Clients Monitored
99 % Daily Compliance %	99 % Daily Compliance % Nationally	152 Alcohol Violations	282 Tamper Violations	1,557 Completed Clients

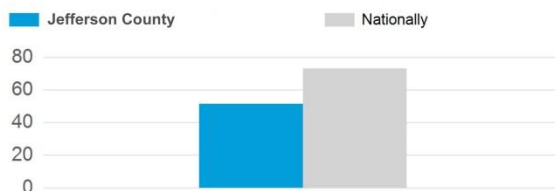
Daily compliance for clients by number of days monitored.



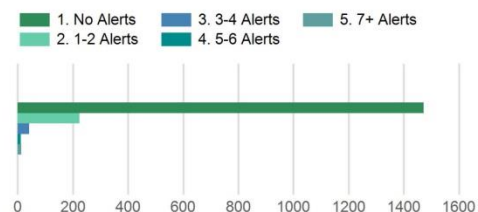
Average number of days monitored for completed clients, compared to nationally by monitoring type.



Average days to first violation for completed clients compared to Nationally



Clients broken down by number of alerts



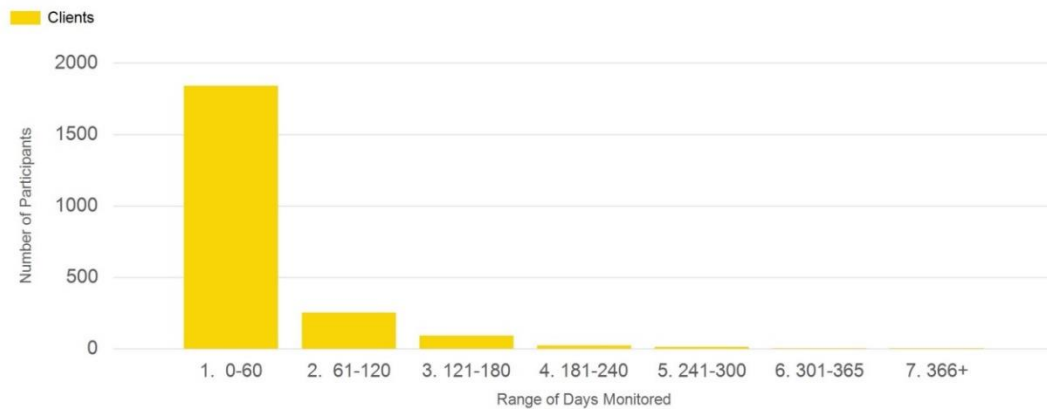


Client Compliance

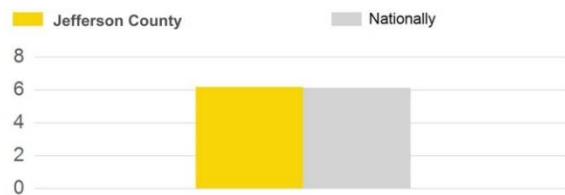
Jefferson County: Agency: All
 Daily client compliance by date range
 Date Range: 1/1/2017 - 9/17/2017

	House Arrest	260 Days In Period	66,118 Days Monitored	1,075 CAM + HA Clients Monitored	1,162 House Arrest Clients Monitored
		3,209 Missed check in	8,771 Unauthorized leave	2,246 Did not return	2006 Completed Clients

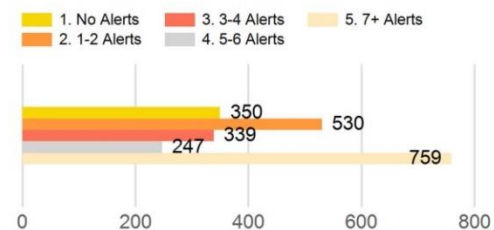
Clients by number of days monitored.



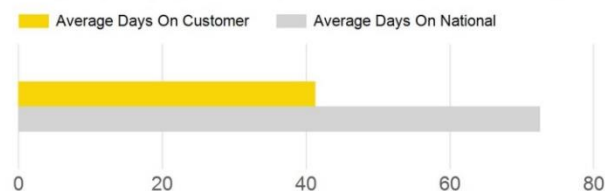
Average days to first violation for completed clients compared to nationally.



Clients broken down by number of alerts



Average days on program for completed clients compared to nationally





Inventory Breakdown

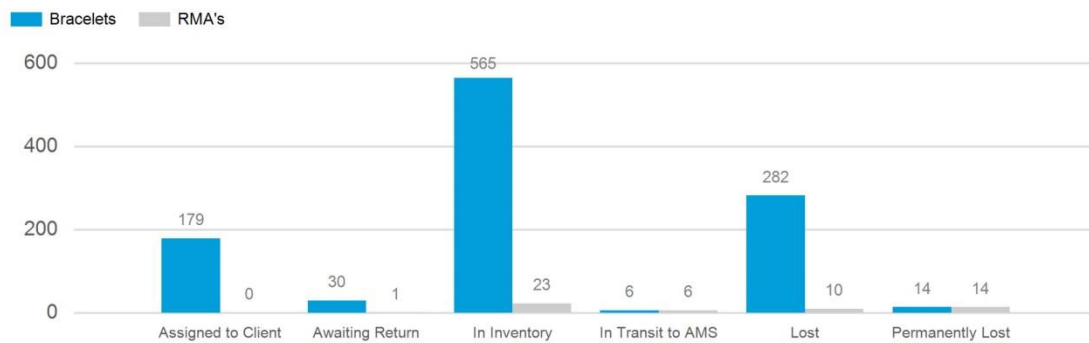
Jefferson County

Inventory by Service Type, Utilization % and RMA Trend

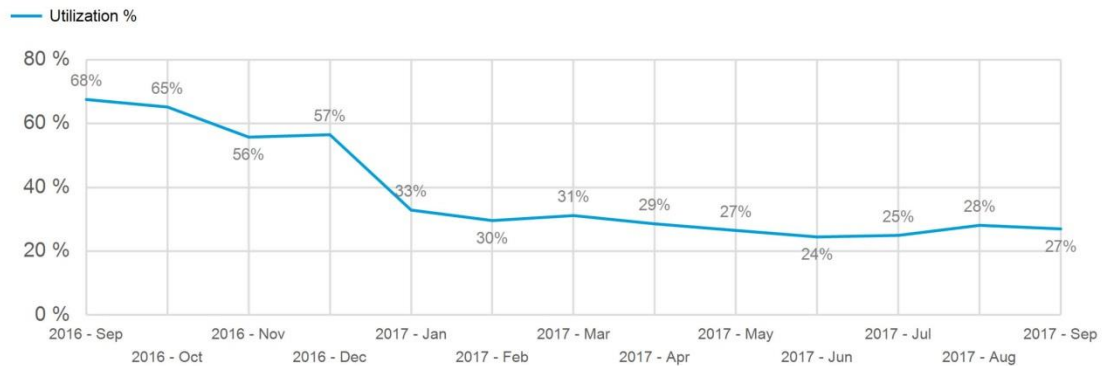
For: 9/17/2017

CAM Bracelet	1,049	0	296	750	753	-3
 CAM	Purchased Devices	Rental Devices	Lost Devices	Functional units on site In Transit	Net Commitment	Over / Under

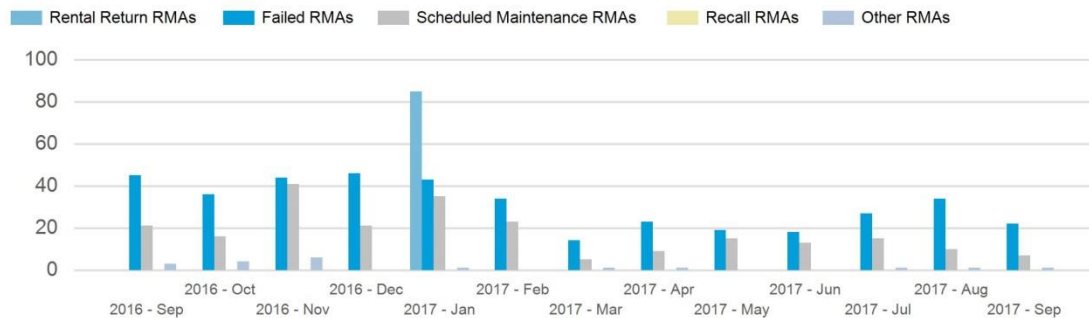
CAM Bracelets broken down by Inventory Status for All



Percentage of CAM bracelets in use for the last year for All



RMA's broken down by type and month over the last year for All





Inventory Breakdown

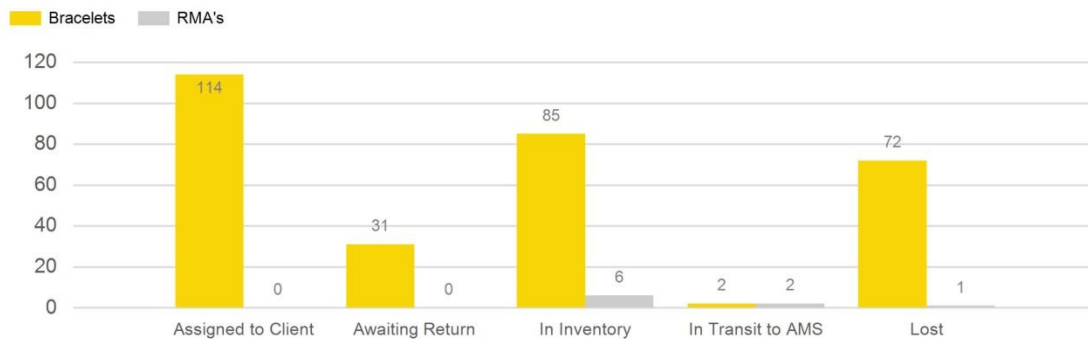
Jefferson County

Inventory by Service Type, Utilization % and RMA Trend

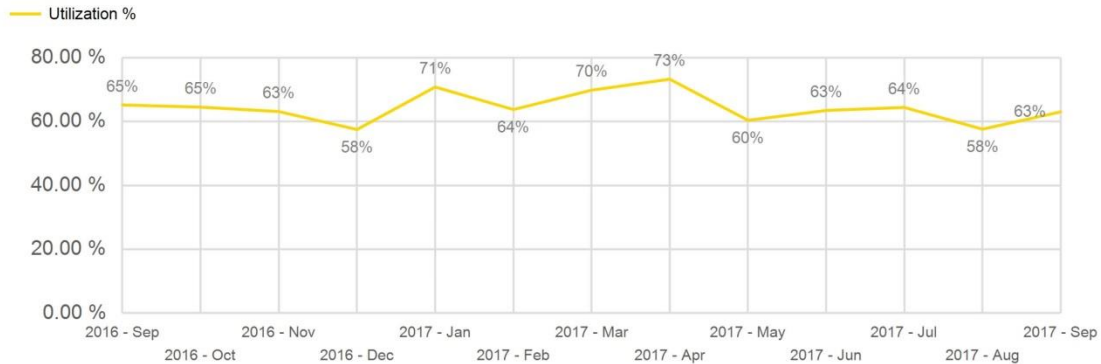
For: 9/17/2017

	House Arrest Bracelet	300	0	72	224	228	-4
		Purchased Devices	Rental Devices	Lost Devices	Functional units on site In Transit	Net Commitment	Over / Under

Bracelets broken down by Inventory Status for All



Percentage of bracelets in use for the last year for All



RMA's broken down by type and month over the last year for All

