

**Georgia Bureau of Investigation
August Monthly Report
FY2016**



**Presented to the Board of Public Safety
October 8, 2015**

**Vernon M. Keenan
Director**

Table of Contents

I.	Staffing and Backlog.....	3 – 4
II.	Administration	
	Office of Privacy & Compliance/Open Records	
	Personnel	
	Staff Services.....	5
III.	Investigative Division.....	6 – 8
IV.	Crime Lab.....	9 – 11
V.	Georgia Crime Information Center.....	12 – 19

Vacant State Positions FY2016

	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Total Vacant Positions in DOFS	27	30										
Vacant Scientist Positions	7	9										
Total Vacant Positions in GCIC	5	5										
Total Vacant Positions in Admin	4	4										
Vacant Sworn Agent Positions	7	7										
Total Vacant Positions In the Investigative Division	12	12										

**DOFS Backlog Chart
Unworked Reports over 30 Days Old
FY2016**

Discipline	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Chemistry	531	440										
Firearms	794	886										
Forensic Biology	1,281	1,788										
Impressions	0	1										
Latent Prints	2,175	2,168										
Medical Examiners	101	77										
Miscellaneous Services	0	0										
Toxicology	847	742										
Trace Evidence	242	261										
Total	5,971	6,363										

GBI Administration

Office of Privacy & Compliance/Open Records

	<u>August 2015</u>	<u>Total FY2016</u>
Open Records Request	329	637
Archives	28	59

Personnel

Employee Totals

August 2015

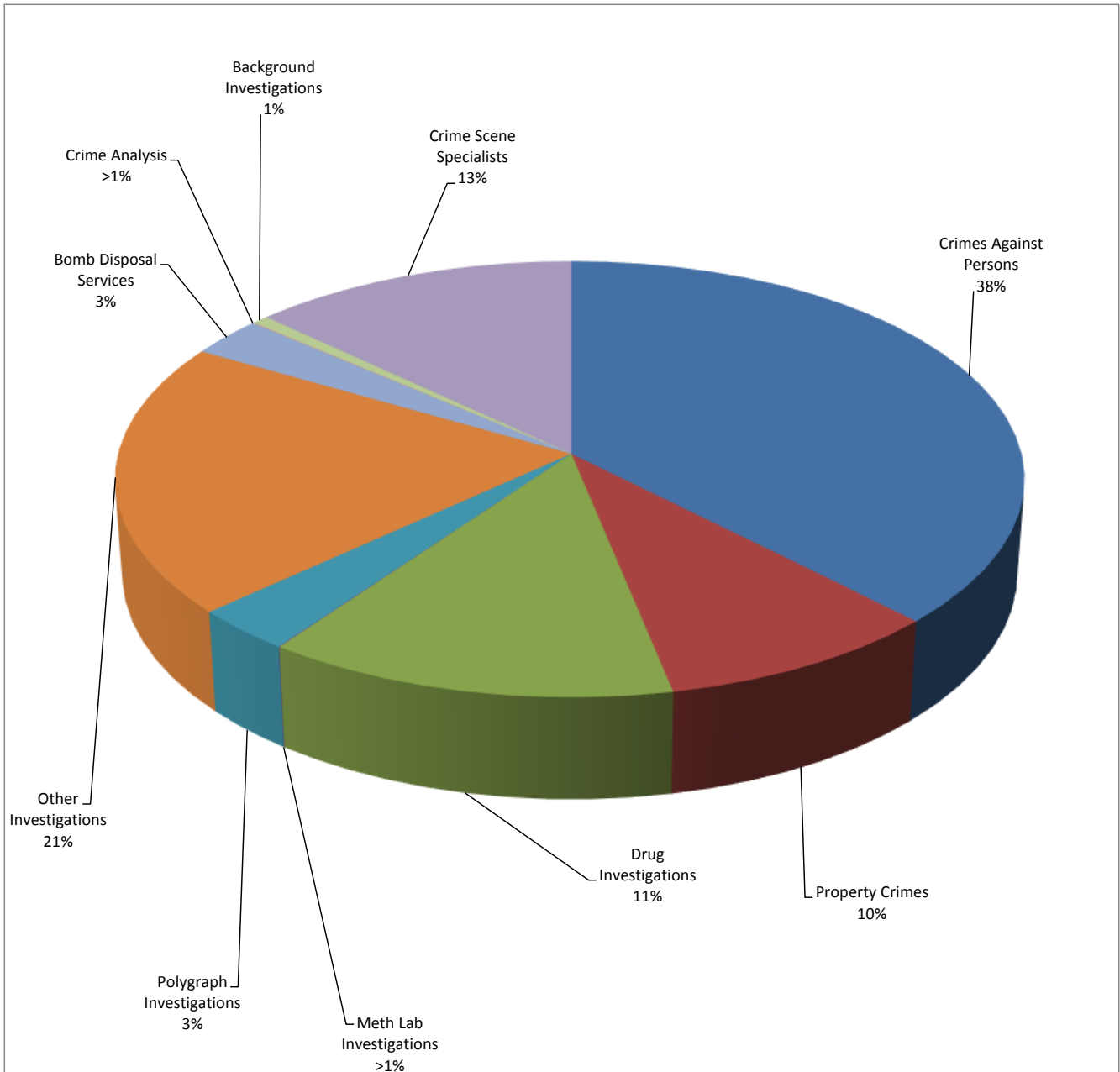
	State Funded Positions	Grant Funded Positions	<i>Total</i>
Investigative Division	326	17	<i>343</i>
Georgia Crime Information Center	40	68	<i>108</i>
Division of Forensic Sciences	285	33	<i>318</i>
Administration	43	1	<i>44</i>
<i>Total</i>	<i>694</i>	<i>119</i>	<i>813</i>

	Total State Funded Positions Vacant	State Funded Vacancies Under Active Recruitment
Investigative Division	12	1
Georgia Crime Information Center	5	2
Division of Forensic Sciences	30	18
Administration	4	3
<i>Total</i>	<i>51</i>	<i>24</i>

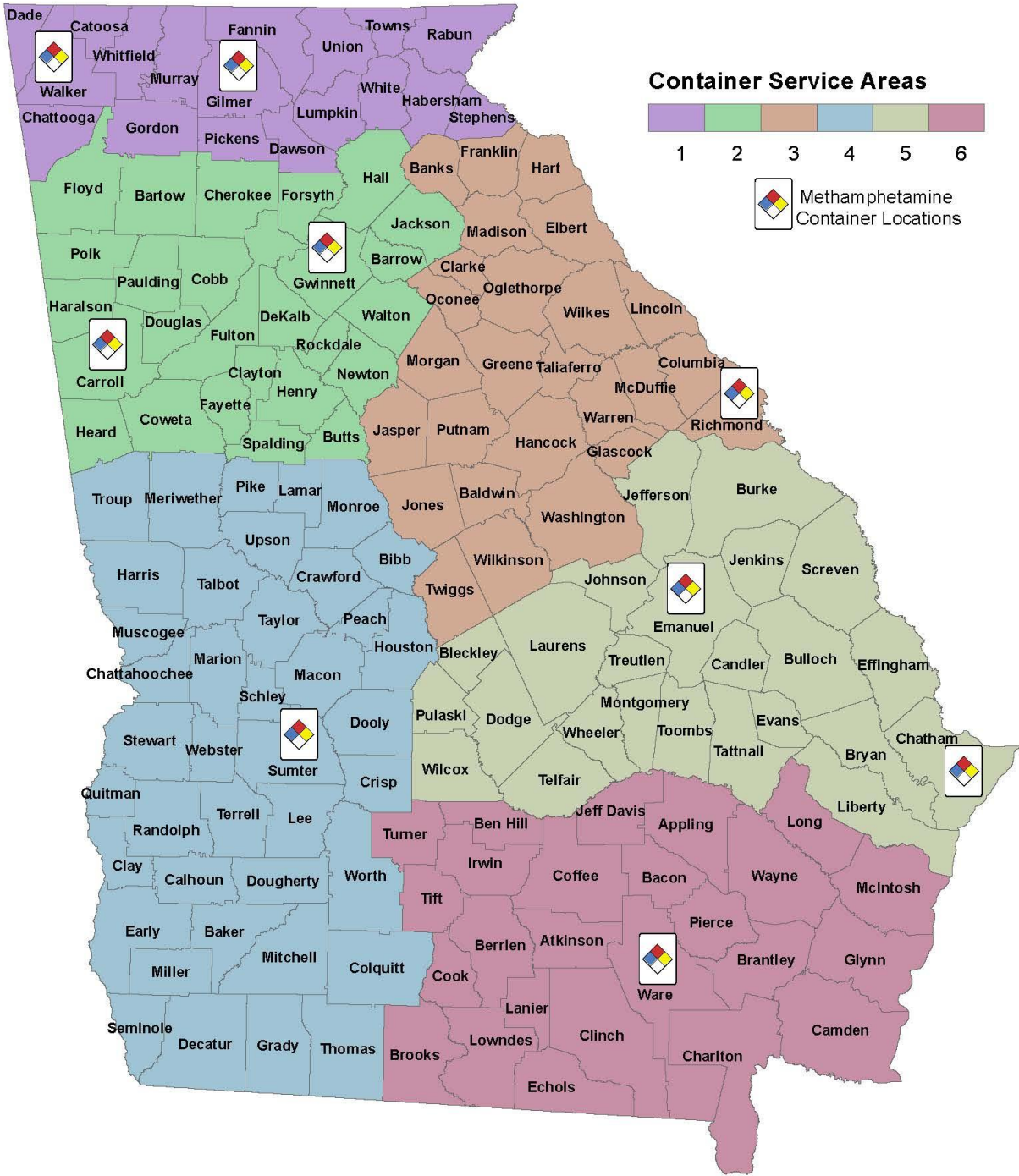
INVESTIGATIVE DIVISION

	August 2015	Fiscal YTD
Total Sworn Employees	252 (filled-includes grant)	
Total Investigative Hours Expended	26,414.00	54,252.50
Crimes Against Persons, includes	10,049.50	20,533.50
Death Investigations	5,006.00	10,563.00
Child Abuse	2,728.00	5,719.00
Sex Crimes	673.50	1,090.50
Missing Persons	10.00	78.00
Assault, Kidnapping, Robbery, Terrorist Acts, Fugitive, Human Trafficking, etc.	1,632.00	3,083.00
Property Crimes, including Theft, Burglary, Forgery	2,878.50	5,426.00
Drug Investigations	2,408.50	6,053.50
Meth Lab Investigations	-	8.00
Polygraph Examinations	922.00	1,818.00
Background Investigations	285.00	466.00
Other Investigations, including Preliminary Investigations	5,625.50	11,263.50
Bomb Disposal Services	798.00	1,616.00
Crime Analysis	-	13.00
Crime Scene Specialists	3,447.00	7,055.00
All figures above represent Investigative Hours		
Total Seizures	\$205,697.00	\$331,308.25

Investigative Hours Expended YTD FY2016



State of Georgia Methamphetamine Container Program



January 2015

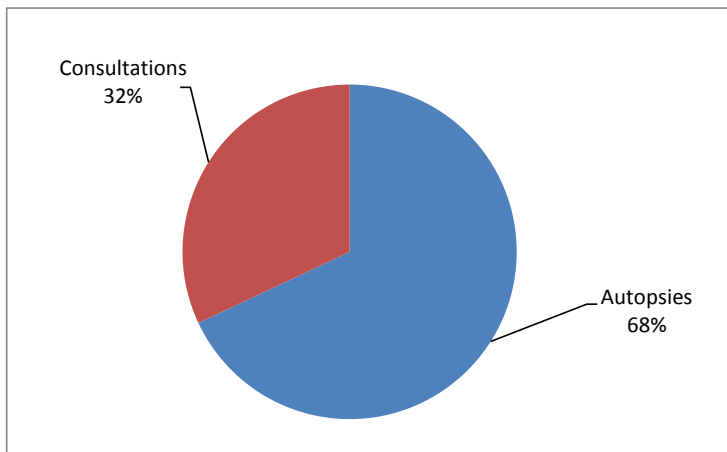
Crime Lab

Medical Examiners (includes all laboratories)

	August 2015	FY2016 YTD
Autopsies	295	592
Consultations	129	278
Total ME Cases Managed	424	870
Clayton County Death Certificates	36	77

Percentage of Cases Released in 90 days: 77%

Medical Examiner Activity, FY2016



Confirmed CODIS Hits for August 2015

State Offender Hits	40
State Forensic Hits	3
National Offender Hits	12
National Forensic Hits	<u>1</u>
Total	56

Samples entered into CODIS for August 2015 – 1,341

Profiles in CODIS

Forensic Casework Profiles	17,567
Convicted Offender Profiles	298,940
Missing Person/Unidentified Human Remain Profiles	4
Staff/QC File	<u>408</u>
Total	316,919

Laboratory Production

Report Turnaround for August 2015

	# Released in 45 Days	Total Released	% Released in 45 Days
Laboratory			
Headquarters - Atlanta	3,284	4,140	79%
Central Regional - Macon	347	410	85%
Coastal Regional - Savannah	186	432	43%
Eastern Regional - Augusta	316	545	58%
Northeastern Regional	1,456	1,476	99%
Southwestern Regional - Moultrie	189	304	62%
Western Regional - Columbus	200	239	84%
System-wide Totals	5,978	7,546	79%

Note: 90.4% Casework Reports were released within 90 days.

Report Turnaround for Year-to-Date, FY2016

	# Released in 45 Days	Total Released	% Released in 45 Days
Laboratory			
Headquarters - Atlanta	6,983	9,093	77%
Central Regional - Macon	717	806	89%
Coastal Regional - Savannah	369	808	46%
Eastern Regional - Augusta	503	967	52%
Northeastern Regional	2,622	2,712	97%
Southwestern Regional - Moultrie	365	633	58%
Western Regional - Columbus	381	448	85%
System-wide Totals	11,940	15,467	77%

Crime Lab Reports Processed for August 2015

Department	Requested	Total Released
Chemistry (includes Drug ID)	2,556	2,654
Firearms	465	301
Forensic Biology	2,465	1,909
Impressions	6	3
Latent Prints	247	217
Medical Examiners	424	429
Toxicology	2,273	2,339
Trace Evidence	153	123
Total	8,589	7,975

Crime Lab Reports Processed FY2016

Department	Requested	Total Released
Chemistry (includes Drug ID)	5,508	5,435
Firearms	925	664
Forensic Biology	4,806	3,746
Impressions	12	8
Latent Prints	480	436
Medical Examiners	870	949
Toxicology	4,755	4,910
Trace Evidence	315	268
Total	17,671	16,416

Georgia Crime Information Center

August 2015

NCIC SERVICES

CJIS Network Statistics

System Uptime: 100%
 Messages Processed: 59,327,553

CJIS Operations

1. Sex Offender Registry

	Month	FY2016	Database Totals
Records Added	164	341	26,946

2. Protection Order Registry

	Month	FY2016	Database Totals
Records Added	2,789	5,031	301,977 (July) August #'s unavailable

3. National Data Exchange (N-DEx)

Number of Georgia agencies contributing to N-DEX: 3

Agencies/Users with N-DEx Inquiry Access Only (no data contributed)

	Added	Removed	Total with Inquiry Access
Agencies	0	0	29
Users	0	1	39

4. Off-Line Search Requests

Type of Request	Month	FY2016
Administrative (Criminal Justice Agency)	10	20
Open Records	0	0
Subpoena	0	1
Media	0	0
Possible CJIS Security Violations	1	2

CJIS Audits

GCIC conducted 21 CJIS audits.

Portal XL Migration Project

AGENCY COUNT	COUNTIES	DEVICE CONVERSIONS
Total Agencies: 971	With Conversion Activity: 159	Number of Devices: 4,200
Completed: 803	No Conversions Started: 0	Devices Converted: 4,069
Scheduled: 43		Devices Outstanding: 131

INFORMATION SERVICES

Criminal History Identification Services

1. Criminal Fingerprint Transactions Received

	Monthly	FY 2016
Submissions	42,933	85,510
Submissions w/Palms	17,470	34,269
Submissions w/Photos	12,579	25,192

Transactions processed within 2 hours of receipt: 94%

2. Applicant Fingerprint Transactions Received*

	Monthly	FY 2016
Submissions	43,549	87,792

Transactions processed within 24 hours of receipt: 99%

3. Final Disposition Transactions Received

	Monthly	FY 2016
Local Agency	59,145	114,367
GCIC	6,095	11,089
TOTAL	65,240	125,456

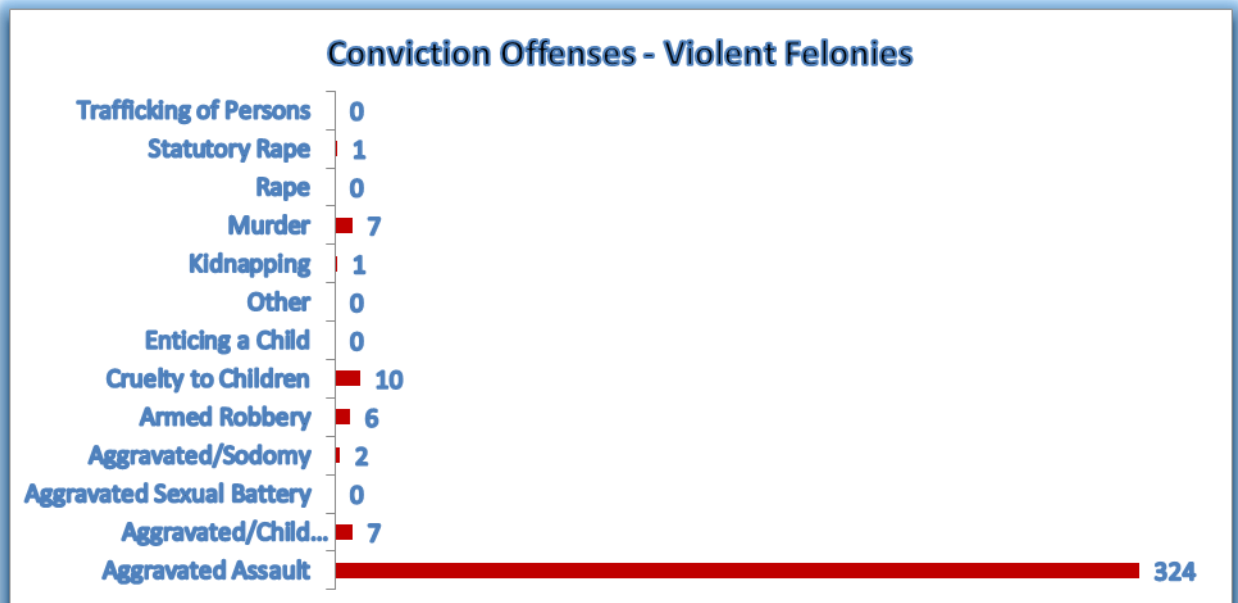
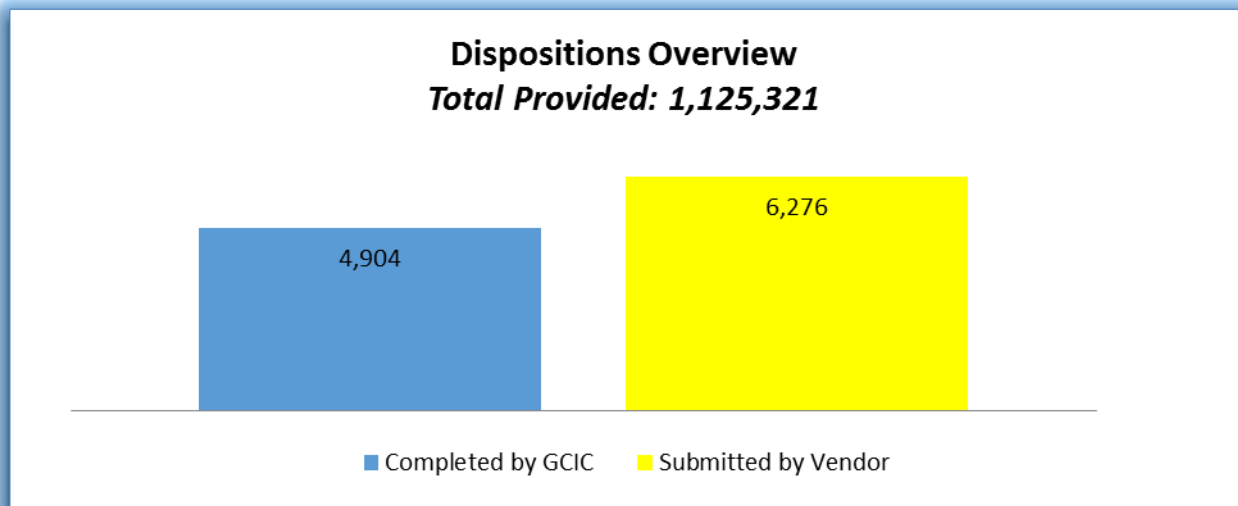
4. RAPID Identification Transactions

	Monthly	FY 2016
Submissions	14,900	29,823
AFIS Hits	43%	44%
NCIC Hits	41%	41%
FBI RISC Hits	1%	1%

5. Disposition Recovery Project

Note: The Disposition Recovery Project has shifted its funding source from GCIC User Fees to the National Criminal History Improvement Program (NCHIP) grant. Currently, Fulton County is the only county being targeted.

	Monthly	FY 2016
Provided to Vendors		1,125,321
Completed	2,480	4,904
Research Counties	1	1



PLANS AND PROGRAM DEVELOPMENT

AFIS REPLACEMENT PROJECT

Project Description - GCIC replaced the Georgia Bureau of Investigation's 22 year old Automated Fingerprint Identification System (AFIS). The AFIS replacement enhanced fingerprint identification services to permit identification of criminals more rapidly through the use of state of the art alternative search methods and information sharing. Phase II of the project focused on the Image Archive system expansion. The expansion allowed divisions within GBI to store documents and easily retrieve when needed. Phase III focused on the FBI's Next Generation Identification (NGI) Increment 3 implementation which introduced two new features: palm submission capability and the use of the EFS (Extended Feature Set) profiles for latent searches of AFIS systems.

The project is in Phase IV which focuses on the FBI's Electronic Biometric Specification Transmission (EBTS) v10.0 compliance for greater compatibility to NGI 4.

Listed below are changes required for T-Net and AFIS:

1. Accept and process any EBTS v10.0 live scan submission that conforms to GBI edits.
2. Ignore additional National Institute of Standards and Technology (NIST) record types allowed by EBTS v10.0 but are not required by GBI and successfully pass a full NIST record to the FBI if needed.
3. Accept and process NIST transactions which submit Type 14 1000 pixels per inch (ppi) fingerprint images.
4. Ensure all incoming to GBI and outgoing to FBI transactions are in EBTS v10.0 format.
5. AFIS transactions sent to the FBI should include the photo if a photo is received with the transaction.
6. Store NIST file contained in NIST record types not used by AFIS in Image Archive.
7. Send FBI bound submissions from Individual Fingerprint Workstation (IFW) as EBTS v10.0.
8. Support EBTS v10.0 compliant inbound and outbound transactions on the interoperability interface.
9. Import EBTS v10.0 Latent Fingerprint Feature Searches (LFFS) and Latent Fingerprint Image Search (LFIS) files for latent input.
10. Continue to accept and process EBTS v9.x transactions that conform to GBI edits.

Monthly Update – Work continues on the remaining items needed to import LFIS/LFFS transactions into IFW. EBTS 10.0 updates must be implemented at the local agency by December 31, 2015. Courtview continues work to complete the remaining CCH enhancements.

Accomplishments This Reporting Period

NGI Increment 4-EBTS 10.0 Compliance:

- MorphoTrust completed live scan certification.

CCH/Ident and Applicant Services Requested Enhancements:

- There are six (6) of seventeen enhancement left to be completed. All but two are GUI compatibility/revamp enhancements; seven (7) of ten GUI screens are available for testing.

AFIS CCH/Ident Requested Enhancements:

- Four (4) of seven (7) AFIS enhancements are complete.

SEX OFFENDER REGISTRY REDESIGN PROJECT

Project Description - In October 2012 GBI implemented a new sex offender management application, Sex Offender Registry Tool (SORT). SORT is a more modernized system that uses the latest web technologies to provide local law enforcement access to centralized up-to-date information of sex offenders in their jurisdictions. Local agency staff has direct access to offender data with limited administrative authority to manage users.

The remaining phases of the project include the implementation of the SORT Public Website and the establishment of a web service between the SORT and Department of Corrections' SCRIBE system for data transfer. Additional phases include the integration of SORT with the NEC Image Archive (AFIS/IA) and customized photo and reporting enhancements.

Monthly Update –Watch Systems is in discussions with Unisys; asking Unisys to provide (under contract to Watch Systems) the capability for OffenderWatch to connect to the SORT Entry Service.

Accomplishments This Reporting Period

- Watch Systems and Unisys are negotiating a contract for Unisys to provide capability for OffenderWatch to connect to the SORT Entry Service.
- SORT Entry documentation is being reviewed by vendors with Sex Offender Registry applications used by local Sheriff's Offices.
- All outstanding tasks of SORT enhancements for the SORT Entry project have been completed; this project is closed.

CUSTOMER RESOURCE MANAGEMENT TOOL PROJECT

Project Description - GCIC identified a need to develop a Customer Resource Management (CRM) tool that will capture and store pertinent GCIC customer information. The stored information will include customer contact details, method of connectivity, training information, auditing schedules and other applicable data to assist GCIC personnel in providing efficient customer service by reducing duplicate tasks while allowing for better tracking of customer information. The CRM system will store relevant data and perform search capabilities for reports.

Monthly Update - The decision to proceed with this project is pending.

Accomplishments This Reporting Period (not applicable).

GEORGIA SECONDARY METAL RECYCLER PROJECT

Project Description – O.C.G.A. 10-1-360.1 and 10-1-353 require that GBI establish and maintain a database of required purchase transaction information from secondary metal recyclers (SMR) that is accessible and searchable by Georgia law enforcement agencies.

Monthly Update – Met with the LeadsOnLine and SMR Lobbyists to minimize the SMR Participation Agreement. Instead of terms and conditions listed in the Participation Agreement, a Business Use Notice will be posted to the LOL website. Rules and Regulations outlining the terms and conditions of the use of the SMR system are being developed to be added to the GCIC Council Rules.

Accomplishments This Reporting Period

- Modified the existing Participation Agreement and renamed the agreement to Business Use Notice.

FINANCE AP UPLOAD PROJECT

Project Description – In an effort to improve efficiency in operations, the GBI Accounting Department is seeking to automate the uploading of invoice/payment transactions to TeamWorks thus reducing, if not eliminating, the amount of data entry. The two areas for uploading transactions are the CJCC Victim's Compensation payments and various internal payments. The GBI Accounting Department has secured a contractor for the project and has obtained programming for a macro enabled spreadsheet that meets the State Accounting Office (SAO) flat file requirements (2010) from the GA Soil & Water Conservation Commission. This will serve as the starting point for the contractor in automating the upload of internal payments. The contractor will work with the CJCC to define what is needed to automate the uploading of invoice/payment transactions in their Crime Management Information System.

Monthly Update - The configuration of the application in the test environment is complete. The developer is preparing to move the application to the production environment for full process testing with SAO. CJCC is preparing a test file.

Accomplishments This Reporting Period

- Developer completed coding of the CJCC portion of application.
- Business unit provided updated speed chart.

FINANCE ACCOUNTS RECEIVABLE (AR) SYSTEM PROJECT

Project Description – Finance/Accounting is requesting a replacement of their current Accounts Receivable (AR) system to process fee invoices and payments. The current system is not fulfilling operational needs and should be replaced before the next maintenance renewal period.

Monthly Update – Project Manager recommended extending the current vendor's contract to allow additional time to finalize requirements and explore solution options. The business unit met to discuss and agree with the recommendation. The Financial Officer and Treasurer will schedule a meeting to discuss with agency legal counsel.

Accomplishments This Reporting Period

- Due to the delay in finalizing requirements, the Project Manager recommended the business unit extend the current vendor's contract when it expires June 30, 2016, to allow additional time to finalize requirements and thoroughly explore solution options.
- The business unit met to discuss an extension of the current vendor recommendation from the Project Manager; business unit agrees with recommendation.

HUMAN RESOURCES (HR) TIMESHEET PROJECT

Project Description – A timesheet system is currently in use by select non-sworn units of the GBI. Enhancements to this application were requested by the GBI Human Resources (HR) department, the business sponsor, and completed by an internal developer within the Application Support Unit. HR requested additional enhancements during the testing phase of the project which will be incorporated as an additional phase; currently Phase I and Phase II have been defined. HR expressed a need for additional future enhancements. A Project Manager was assigned to assist with incorporating the test pilot of Phase I and the defined items of Phase II. The approval and release of Phase I will occur before work begins on Phase II. The Project Manager will work with the assigned project IT developer and HR on completing Phase I and conducting the test pilot prior to beginning Phase II.

Monthly Update – The Project Manager was assigned. Phase I has not been piloted or implemented. The Project Manager is working with IT and business unit to pilot Phase I and update the instructions document.

Accomplishments This Reporting Period

- Project Manager assigned.
- Access to Test Environment provided to Project Manager.
- Review of provided emails on last communication on project.
- Initial meetings with IT and Business Sponsors to determine status of Phase I and requirements for test pilot.
- Meeting notes and action items distributed for review and feedback.
- Applications Development Supervisor designated as lead for IT on project.

PROTECTIVE ORDER REGISTRY (POR) APPLICATION DEVELOPMENT PROJECT

Project Description – The current POR database is outdated and the application is no longer supported. In an effort to provide better information sharing for local law enforcement agencies and the National Crime Information Center (NCIC), the Georgia Protective Order Registry (POR) is in need of improving record data quality and expanding database capabilities by replacing the existing application and infrastructure. In addition, the POR system requires greater compatibility with current web service technology.

Monthly Update – CSP is pending approval.

Accomplishments This Reporting Period (not applicable).

CHILD FATALITY SYSTEM REVIEW PROJECT

Project Description – The current Child Fatality System’s data captured by Question Pro is being reviewed to determine potential enhancements. A more customized robust database is needed to produce annual reports that impact policy changes and influence prevention initiatives for Child Fatalities in Georgia.

Monthly Update—presently, there are no ongoing activities to report.

Accomplishments This Reporting Period (not applicable).

CUSTOMER SUPPORT – TRAINING ACTIVITIES

Monthly Update – Ongoing training and agency support.

Accomplishments This Reporting Period

- Conducted Terminal Agency Coordinator (TAC) Certification classes at the CJIS Symposium
- Conducted TAC Refresher Certification classes at the CJIS Symposium
- Conducted How to Read a RAP Sheet classes at the CJIS Symposium
- Conducted 2 Probate Clerks Conference Training (Tifton & Macon)
- Number of Classroom Trainings: 5
- Number of Customer Visits: 42
- Number of Training Hours: 18
- New Site Assessment/Site Survey: 1
- Number of Students Trained: 32 (does not include students trained at the CJIS Symposium)
- Total Computer Based Training (CBT) Help Desk Problem Resolution agency/users: 454
- Total Suspicious Activity Report (SAR) monthly submissions of SAR video numbers: 54