Georgia Bureau of Investigation
October Monthly Report
FY2015

Presented to the Board of Public Safety
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Vernon M. Keenan
Director

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Vacant State Positions
FY2015

	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Total Vacant Positions in DOFS	23	21	22	23								
Vacant Scientist Positions	4	15	5	6								
Total Vacant Positions in GCIC	7	7	3	2								
Total Vacant Positions in Admin	7	7	7	7								
Vacant Sworn Agent Positions	10	10	8	9								
Total Vacant Positions In the Investigative Division	24	23	20	18								

DOFS Backlog Chart
Unworked Reports over 30 Days Old
FY2015

Discipline	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Chemistry	1,241	1,191	1,202	1,309								
Firearms	402	428	553	726								
Forensic Biology	232	325	347	433								
Impressions	36	31	28	16								
Latent Prints	1,789	1,863	1,986	2,089								
Medical Examiners	65	102	44	47								
Miscellaneous Services	0	0	0	0								
Toxicology	911	778	748	891								
Trace Evidence	151	181	201	216								
Total	4,827	4,899	5,109	5,727								

GBI Administration

Office of Privacy & Compliance/Open Records

	October 2014	Total FY2015
Open Records Request	307	1,244
Archives	56	163

Personnel

Employee Totals October 2014

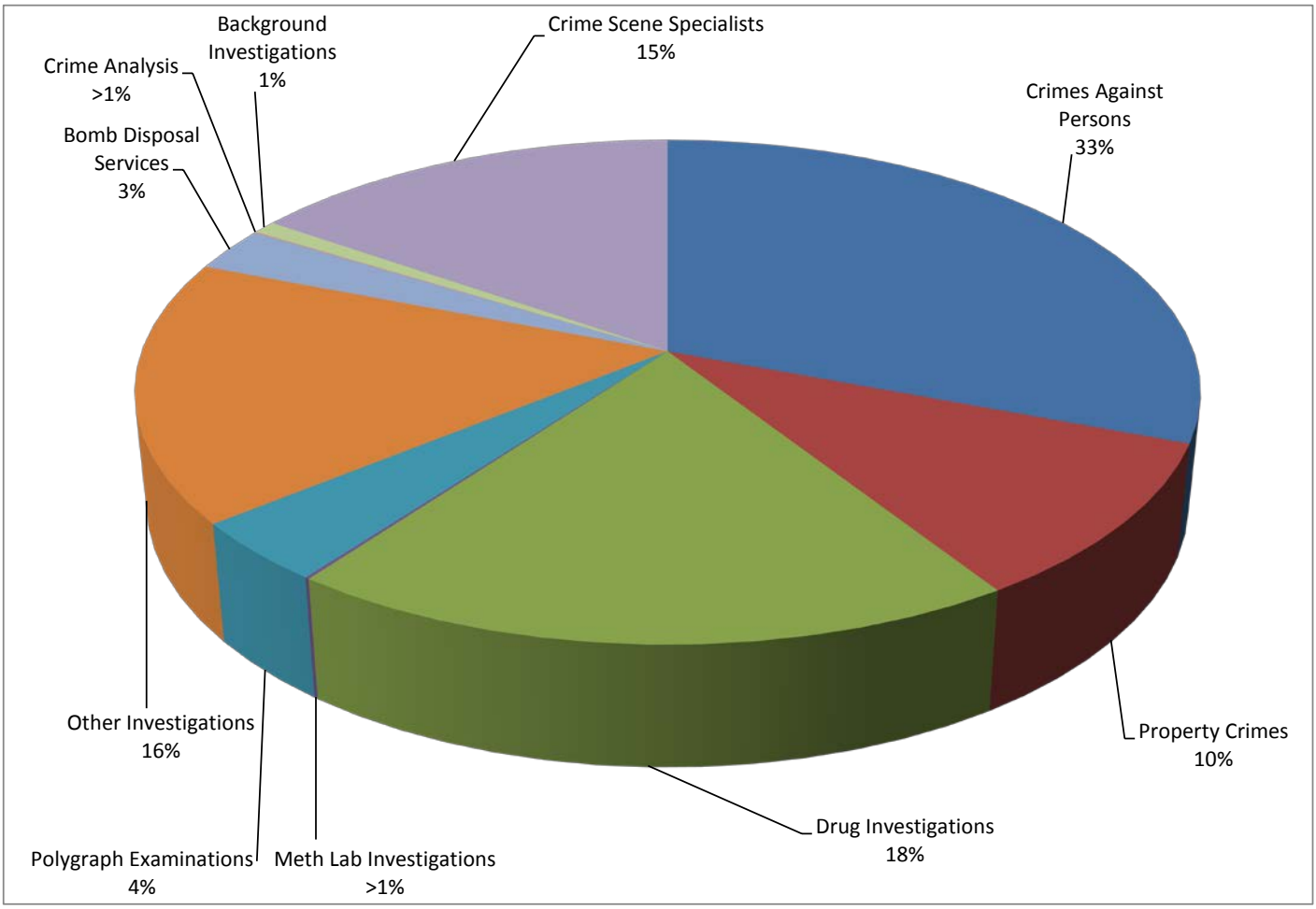
	State Funded Positions	Grant Funded Positions	***Total***
Investigative Division	318	17	***335***
Georgia Crime Information Center	40	67	***107***
Division of Forensic Sciences	284	19	***303***
Administration	43	0	***43***
Total	***685***	***103***	***788***

	Total State Funded Positions Vacant	State Funded Vacancies Under Active Recruitment
Investigative Division	18	4
Georgia Crime Information Center	2	2
Division of Forensic Sciences	23	8
Administration	7	5
Total	***50***	***19***

INVESTIGATIVE DIVISION

	October 2014	Fiscal YTD
Total Sworn Employees		242 (filled-includes grant)
Total Investigative Hours Expended	26,394.25	107,749.55
Crimes Against Persons, includes	9,216.50	35,553.00
Death Investigations	4,319.00	17,325.00
Child Abuse	2,833.00	10,041.50
Sex Crimes	323.00	1,319.00
Missing Persons	181.00	374.00
Assault, Kidnapping, Robbery, Terrorist Acts, Fugitive, Human Trafficking, etc.	1,560.50	6,493.50
Property Crimes, including Theft, Burglary, Forgery	2,537.00	10,657.80
Drug Investigations	4,721.50	19,975.25
Meth Lab Investigations	10.00	76.00
Polygraph Examinations	987.00	4,159.00
Background Investigations	133.00	734.00
Other Investigations, including Preliminary Investigations	4,385.25	17,783.50
Bomb Disposal Services	802.00	2,922.00
Crime Analysis	19.00	87.00
Crime Scene Specialists	3,583.00	15,802.00
	All figures above represent Investigative Hours	
Total Seizures	$749,529.65	$3,084,610.55

Investigative Hours Expended
YTD FY2015



Meth Lab Waste Disposal Grant

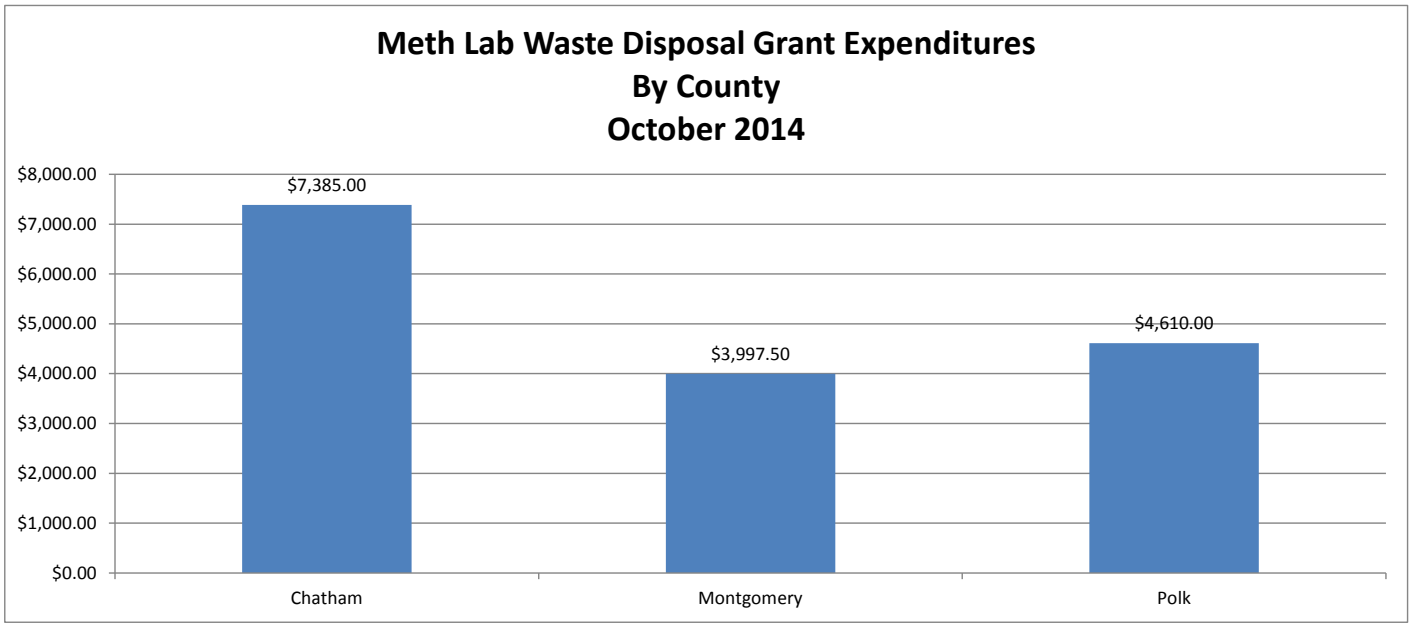
Total amount expended February 2012 through September 2013: $947,951.50

New grant award for 2013-2014: $693,211.00

Total amount expended over the life of the grant: $1,281,627.60

Total Expended in October 2014: $15,992.50

Total remaining: $359,534.90



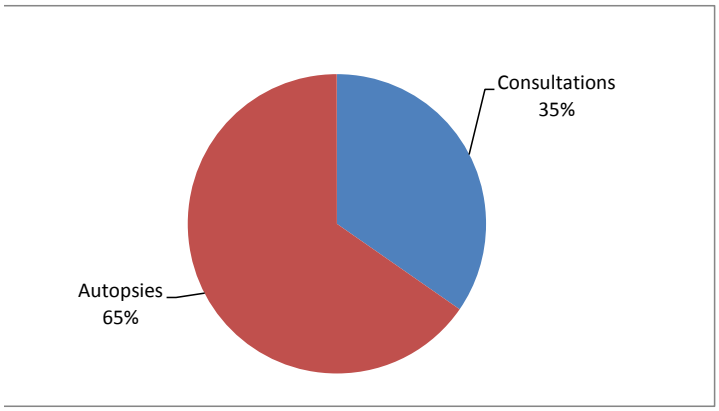
Crime Lab

Medical Examiners (includes all laboratories)

	October 2014	FY2015 YTD
Autopsies	251	1,035
Consultations	143	549
Total ME Cases Managed	**394**	**1,584**
Clayton County Death Certificates	42	167

Percentage of Cases Released in 90 days: 94%

Medical Examiner Activity, FY2015



Confirmed CODIS Hits for October 2014

State Offender Hits	45
State Forensic Hits	12
National Offender Hits	16
National Forensic Hits	1
Total	74

Samples entered into CODIS for October 2014 – 1,784

Profiles in CODIS

Forensic Casework Profiles	16,416
Convicted Offender Profiles	285,850
Missing Person/Unidentified Human Remain Profiles	4
Staff/QC File	349
Total	302,619

Laboratory Production

Report Turnaround for October 2014

	# Released in 45 Days	Total Released	% Released in 45 Days
Laboratory			
Headquarters - Atlanta	3,247	4,373	74%
Central Regional - Macon	351	397	88%
Coastal Regional - Savannah	105	256	41%
Eastern Regional - Augusta	234	338	69%
Northeastern Regional	1,763	1,987	89%
Southwestern Regional - Moultrie	170	249	68%
Western Regional - Columbus	135	204	66%
System-wide Totals	**6,005**	**7,804**	**77%**

Note: 94.3% Casework Reports were released within 90 days.

Report Turnaround for Year-to-Date, FY2015

	# Released in 45 Days	Total Released	% Released in 45 Days
Laboratory			
Headquarters - Atlanta	13,072	17,320	75%
Central Regional - Macon	1,244	1,608	77%
Coastal Regional - Savannah	651	1,306	50%
Eastern Regional - Augusta	974	1,571	62%
Northeastern Regional	6,149	6,998	88%
Southwestern Regional - Moultrie	700	1,112	63%
Western Regional - Columbus	786	971	81%
System-wide Totals	**23,576**	**30,886**	**76%**

Crime Laboratory Reports Processed for October 2014

Department	Requested	Total Released
Chemistry (includes Drug ID)	2,686	2,681
Firearms	432	366
Forensic Biology	2,249	2,501
Impressions	7	16
Latent Prints	168	73
Medical Examiners	394	269
Toxicology	2,363	2,016
Trace Evidence	143	151
Total	**8,442**	**8,073**

Crime Laboratory Reports Processed FY2015

Department	Requested	Total Released
Chemistry (includes Drug ID)	10,821	10,408
Firearms	1,730	1,456
Forensic Biology	9,121	8,978
Impressions	26	41
Latent Prints	764	342
Medical Examiners	1,585	1,554
Toxicology	9,030	9,225
Trace Evidence	576	436
Total	**33,653**	**32,440**

Georgia Crime Information Center

October 2014

CJIS Network Statistics

System Uptime: 99%
Messages Processed: 55,226,050

CJIS Operations

1. Sex Offender Registry

	Month	FY2015	Database Totals
Records Added	192	704	25,572

2. Protection Order Registry

	Month	FY2015	Database Totals
Records Added	2,029	8,341	284,325

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	1	0	28
Users	0	1	45

4. Off-Line Search Requests

Type of Request	Month	FY2015
Administrative (Criminal Justice Agency)	25	77
Open Records	1	1
Subpoena	2	2
Media	0	0
Possible CJIS Security Violations	6	22

Criminal History Identification Services

1. Criminal Fingerprint Transactions Received

	Monthly	FY 2015
Submissions	43,582	176,494
Submissions w/Palms	9,496	37,234
Submissions w/Photos	11,388	44,470

Transactions processed within 2 hours of receipt: 93%

2. Applicant Fingerprint Transactions Received

	Monthly	FY 2015
Submissions	34,222	144,032

Transactions processed within 24 hours of receipt: 99%

3. Final Disposition Transactions Received

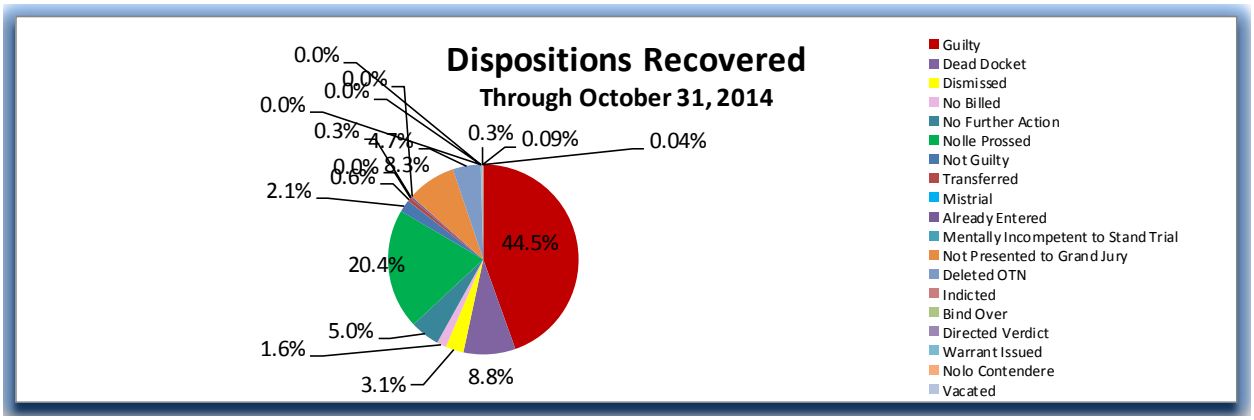
	Monthly	FY 2015
Local Agency	66,941	249,139
GCIC	3,446	12,582
TOTAL	70,387	261,721

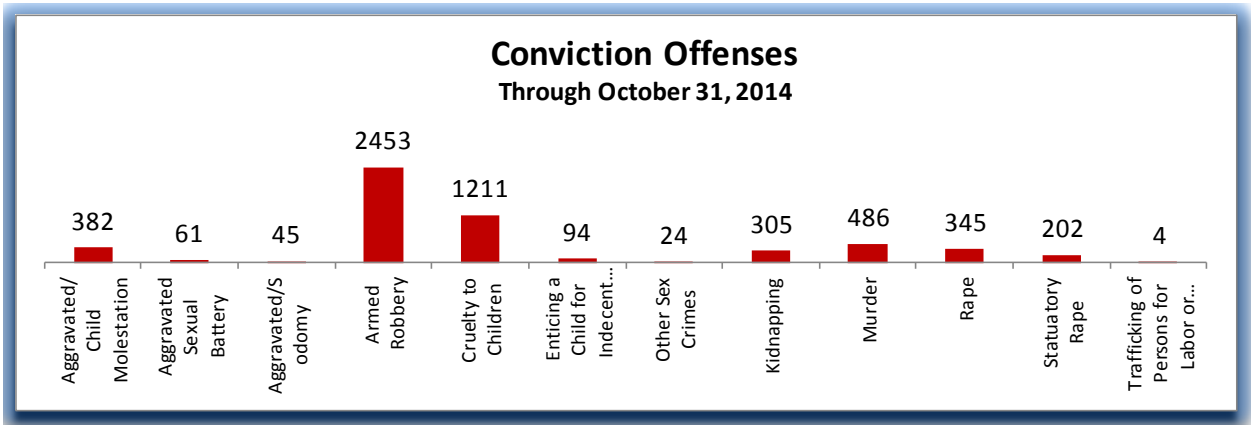
4. RAPID Identification Transactions

	Monthly	FY 2015
Submissions	17,292	74,206
AFIS Hits	42%	41%
NCIC Hits	40%	41%
FBI RISC Hits	1%	1%

5. Disposition Recovery Project

	Monthly	Project to Date
Provided to Vendors	0	18,501
Completed	980	11,327
Research Counties	3	3





Compliance and Customer Support

1. Customer Training

GCIC personnel provided **225** hours of training to **667** criminal justice agency employees during the month. The total number hours of training conducted during **FY2015: 1221**

2. Compliance Audits

GCIC conducted **(0)** full service audits; **(0)** on-site audits conducted for agencies with "inquiry only" access from the CJIS network; **(22)** non-criminal justice audits; and **(0)** fingerprint/disposition audits for the month. The total number of audits conducted during **FY2015: 90**.

Plans & Program Development

AFIS REPLACEMENT

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 focuses on the

Image Archive system expansion. The expansion allows 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 introduces 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 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 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 FBI should include a photo if the transaction is received with the photo.
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 LFFS and LFIS files for latent input.
10. Continue to accept and process EBTS v9.x transactions that conform to GBI edits.

Accomplishments This Reporting Period

NGI Increment 3/EBTS 10.0 Compliance:

- CCH/Ident., Applicant Services and NEC agreed on "single response."
- Live Scan specification was updated and posted to the GCIC website.
- Live Scan specification availability notification was sent to Live Scan vendors.
- Statement of Work payment schedule was changed and sign off completed

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 – The SORT project team continues to monitor SORT transactions. SORT has completed the transition from the legacy environment to the SCON environment. The design development for the SORT Entry Service Client is complete.

Accomplishments This Reporting Period

- Unisys completed the SORT Entry Web Services design to allow outside case management systems to integrate with SORT.

CUSTOMER RESOURCE MANAGEMENT TOOL

Project Description—GCIC found the need to develop a Customer Resource Management (CRM) tool and database that will capture and store pertinent information on GCIC customers. The stored information will include customer details, method of connectivity, training information, auditing schedules and other applicable data that to assist GCIC personnel in providing efficient customer service by reducing duplicative 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 current CRM requirements have been documented. Two third-party vendor software applications have been evaluated. A decision is pending on whether to continue with an in-house application rebuild or purchase a third party software product.

Accomplishments This Reporting Period

- Technical information has been collected from four (4) third-party vendors and used as requirements documentation.

ADVANCED AUTHENTICATION

Project Description — GBI is working with RSA to implement a solution that will meet requirements outlined in the FBI CJIS Security Policy 5.0 for advanced authentication. The RSA product will integrate seamlessly with the State of Georgia's existing SSL VPN and will offer a comprehensive multi-factor layered protection for all users.

Monthly Update – The GBI continues to make progress in the implementation of the Advanced Authentication services to integrate with the SSLX-VPN product.

Accomplishments This Reporting Period

- AT&T, IBM & GBI conducted and completed the Fail-Over plan System Acceptance Testing.
- Pilot Agencies (Loganville PD & Columbia County SO) began using Advanced Authentication.

SORNA REALLOCATION GRANT PROJECT

Project Description - GBI received a Sex Offender Registration and Notification Act (SORNA) grant award from the Criminal Justice Coordinating Council (CJCC) to assist the State in moving towards compliance with the SORNA portion of the Adam Walsh Act. One of the line items

within this grant is the purchase of live scan devices to be used by the Georgia Department of Corrections (GDC) to capture fingerprints and palm prints to verify the identity of individuals entering the State Prison system. Another item included in this grant is the configuration of CCH to accept information from the GBI Automated Fingerprint Identification System (AFIS).

Monthly Update – Ticket requests to open network path (Test & Prod) between the lab system and the law enforcement switch escalated for resolution. LIMS Connector installed on virtual machine—Installation on LIMS Test Environment delayed until network path opened. Configuration of CCH modifications and enhancements began.

Accomplishments This Reporting Period

- Ticket requests to open network path (Test & Prod) between the lab system and the law enforcement switch escalated for resolution.
- Installation of LIMS Connector on a virtual machine similar to the LIMS Test Environment.
- CCH DNA profile status error queue terminal message sample provided to the CCH/Identification Program Manager for review.
- Integrated Test Plan document created.
- CCH response message format finalized.
- Mock-up of the CCH Person screen with added DNA fields provided.

FILE SERVICES TRANSFORMATION/CONSOLIDATION PROJECT

Project Description - GBI file server data will be moved from the existing Legacy hardware to a more operationally stable, secure, and supportable hardware. This project involves the purchase and installation of nineteen servers across the state.
Monthly Update – One large server has been installed at GBI headquarters; eighteen smaller servers have been installed in regional investigative offices across the state. Networking and firewall connectivity is the current task. The migration of data from the old servers to the new servers is scheduled to start January 1, 2015 or earlier.

Accomplishments This Reporting Period

- Determined that GBI does not have current login scripts for the servers.

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 that is accessible and searchable by Georgia law enforcement agencies.

Monthly Update – Identified issues with terms and conditions agreements for Secondary Metal Recyclers and Law Enforcement Agencies. Testing was scheduled for the pilot business locations to ensure the system functions as required, can handle the volume, and the customers receive quality service and responsiveness from the vendor. System implementation is schedule for December 1, 2014.

Accomplishments This Reporting Period

- The Statement of Work was accepted.

- Corrected an issue found during testing that would not allow .pdf file formats to be uploaded as an image.
- A meeting was held for the Secondary Metal Recycling Association to hear their concerns.

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 contactor 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 – Discovery for building the solution continues. Revised requirements have been documented.

Accomplishments This Reporting Period

- Revision and acceptance of solution requirements.
- Workflow diagram of proposed solution based on discussions with Applications Development created to provide visual discussion tool until end user form entry screens are available.
- Verified with SAO that there is no limit to the number of rows for inclusion in the AP Upload flat file.
- List of chart fields for the GBI AP upload template for utility bills provided by Accounting.

CONTACT CENTER

Project Description — The Georgia Technology Authority GTA awarded new Hosted Contact Center contracts for Services to multiple providers. The AT&T HICS Contact center services were previously available to state agencies through a single provider, and the single-provider contract for these systems will expire on June 30, 2015. As a result, state agencies with an existing HICS contact center service will need to contract with one of the new providers prior to the expiration of the existing system contract. The new contracts will provide GBI with access to a choice of new technology solutions at competitive prices.

Monthly Update – weekly scheduled meetings for the Contact Center with GTA. The first draft of the RFQ has been developed.

Accomplishments This Reporting Period

- Developed first draft of RFQ

PORTAL XL PROJECT

AGENCY COUNT	COUNTIES	DEVICE CONVERSIONS
Total Agencies: 1461	With Conversion Activity: 71	Number of Devices: 3475
Agencies Completed: 120	No Conversions Started: 88	Devices Converted: 900
Agencies In Progress: 13		Devices Outstanding: 2575