

**Georgia Bureau of Investigation
November Monthly Report
FY2015**



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

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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	22							
Vacant Scientist Positions	4	15	5	6	5							
Total Vacant Positions in GCIC	7	7	3	2	2							
Total Vacant Positions in Admin	7	7	7	7	7							
Vacant Sworn Agent Positions	10	10	8	9	9							
Total Vacant Positions In the Investigative Division	24	23	20	18	14							

**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	1,267							
Firearms	402	428	553	726	714							
Forensic Biology	232	325	347	433	551							
Impressions	36	31	28	16	9							
Latent Prints	1,789	1,863	1,986	2,089	2,171							
Medical Examiners	65	102	44	47	46							
Miscellaneous Services	0	0	0	0	0							
Toxicology	911	778	748	891	1,188							
Trace Evidence	151	181	201	216	232							
Total	4,827	4,899	5,109	5,727	6,178							

GBI Administration

Office of Privacy & Compliance/Open Records

	<u>November 2014</u>	<u>Total FY2015</u>
Open Records Request	215	1,459
Archives	13	176

Personnel

Employee Totals

November 2014

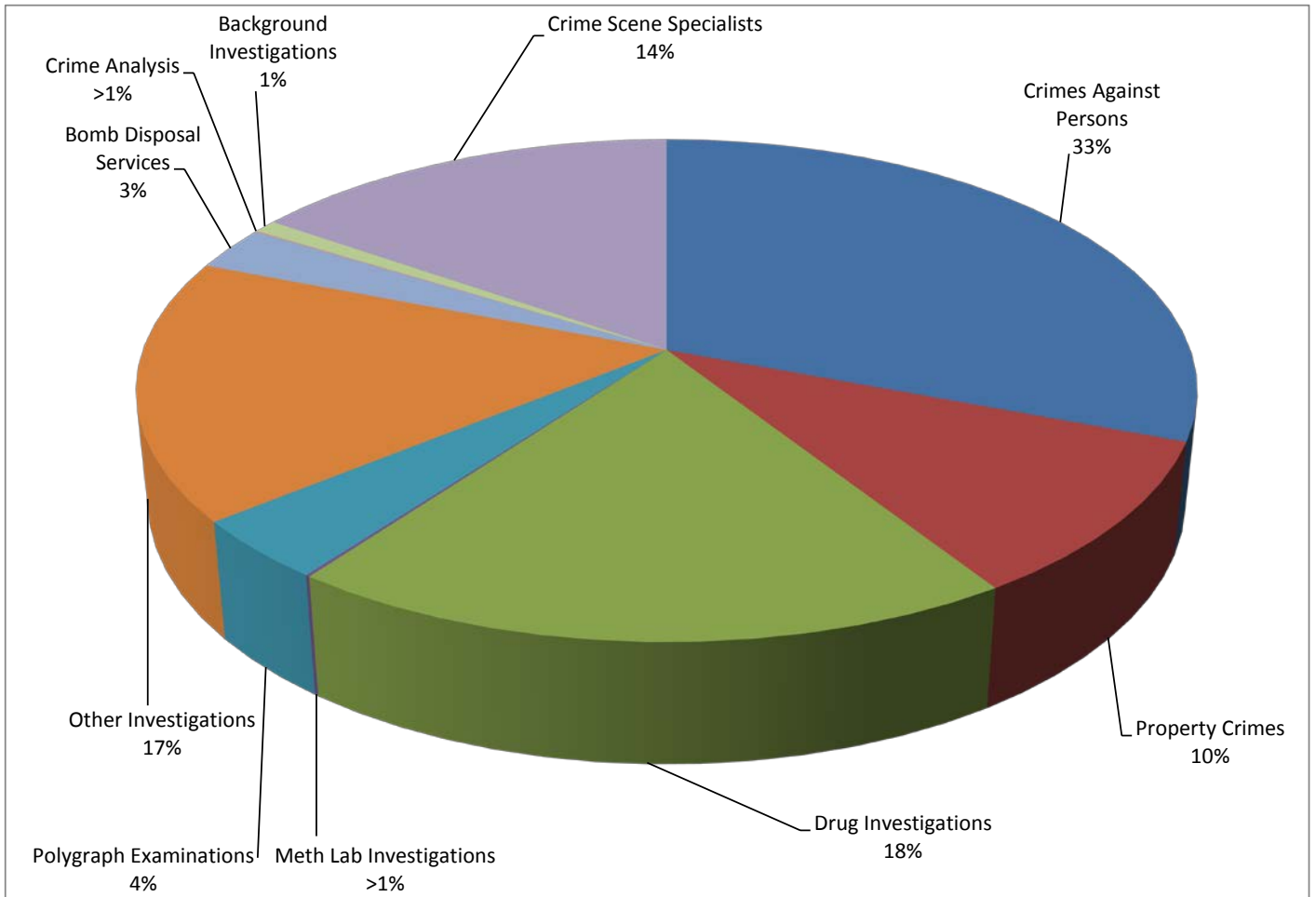
	State Funded Positions	Grant Funded Positions	<i>Total</i>
Investigative Division	318	17	<i>335</i>
Georgia Crime Information Center	40	71	<i>111</i>
Division of Forensic Sciences	284	19	<i>303</i>
Administration	43	0	<i>43</i>
<i>Total</i>	<i>685</i>	<i>107</i>	<i>792</i>

	Total State Funded Positions Vacant	State Funded Vacancies Under Active Recruitment
Investigative Division	14	1
Georgia Crime Information Center	2	2
Division of Forensic Sciences	22	8
Administration	7	6
<i>Total</i>	<i>45</i>	<i>17</i>

INVESTIGATIVE DIVISION

	November 2014	Fiscal YTD
Total Sworn Employees		242 (filled-includes grant)
Total Investigative Hours Expended	21,755.00	129,504.55
Crimes Against Persons, includes	6,750.00	42,303.00
Death Investigations	2,687.50	20,012.50
Child Abuse	2,321.00	12,362.50
Sex Crimes	272.00	1,591.00
Missing Persons	233.00	607.00
Assault, Kidnapping, Robbery, Terrorist Acts, Fugitive, Human Trafficking, etc.	1,236.50	7,730.00
Property Crimes, including Theft, Burglary, Forgery	2,319.00	12,976.80
Drug Investigations	3,499.75	23,475.00
Meth Lab Investigations	36.00	112.00
Polygraph Examinations	852.00	5,011.00
Background Investigations	444.00	1,178.00
Other Investigations, including Preliminary Investigations	4,607.25	22,390.75
Bomb Disposal Services	590.00	3,512.00
Crime Analysis	7.00	94.00
Crime Scene Specialists	2,650.00	18,452.00
	All figures above represent Investigative Hours	
Total Seizures	\$226,530.50	\$3,311,141.05

Investigative Hours Expended YTD FY2015



Meth Lab Waste Disposal Grant

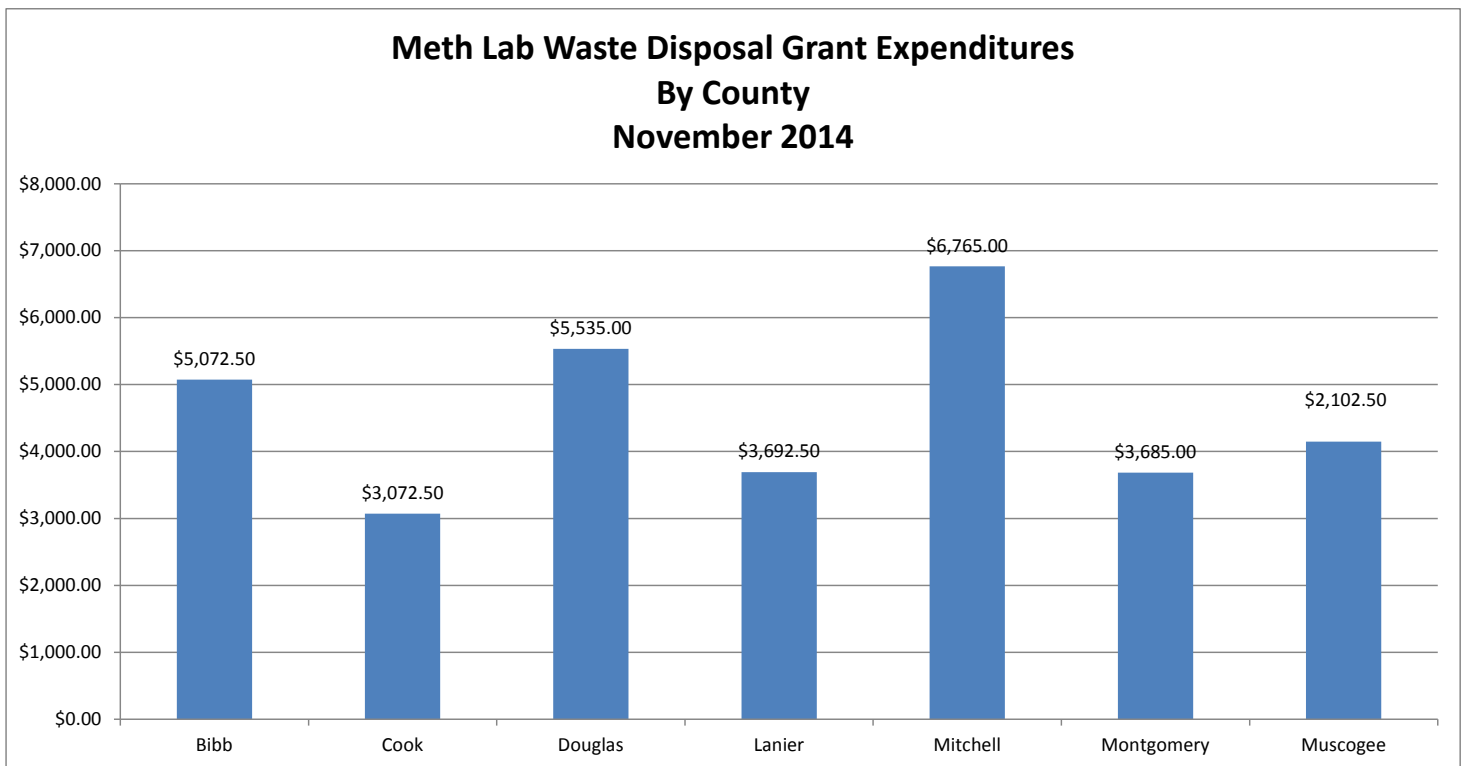
Total amount expended February 2012 through September 2013: \$947,951.50

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

Total amount expended over the life of the grant: \$1,313,597.60

Total Expended in November 2014: \$31,970.00

Total remaining: \$327,564.90



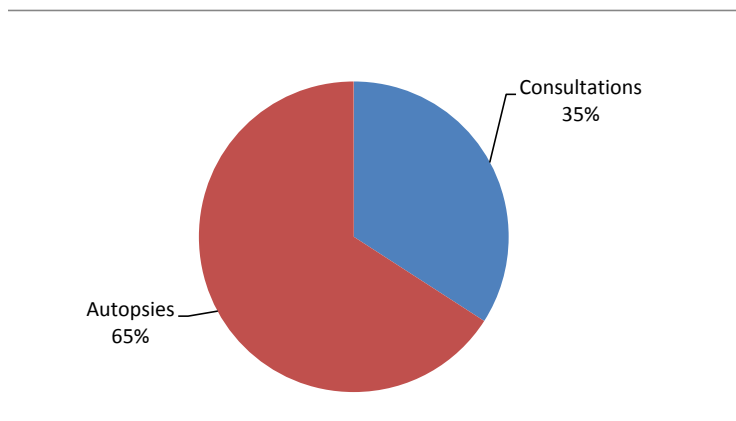
Crime Lab

Medical Examiners (includes all laboratories)

	November 2014	FY2015 YTD
Autopsies	286	1,321
Consultations	149	698
Total ME Cases Managed	435	2,019
Clayton County Death Certificates	26	193

Percentage of Cases Released in 90 days: 91%

Medical Examiner Activity, FY2015



Confirmed CODIS Hits for November 2014

State Offender Hits	34
State Forensic Hits	5
National Offender Hits	7
National Forensic Hits	0
Total	46

Samples entered into CODIS for November 2014 – 1,002

Profiles in CODIS

Forensic Casework Profiles	16,522
Convicted Offender Profiles	286,744
Missing Person/Unidentified Human Remain Profiles	4
Staff/QC File	349
Total	303,619

Laboratory Production

Report Turnaround for November 2014

	# Released in 45 Days	Total Released	% Released in 45 Days
Laboratory			
Headquarters - Atlanta	2,877	3,892	74%
Central Regional - Macon	355	403	88%
Coastal Regional - Savannah	62	233	27%
Eastern Regional - Augusta	146	285	51%
Northeastern Regional	942	1,116	84%
Southwestern Regional - Moultrie	135	295	46%
Western Regional - Columbus	133	205	65%
System-wide Totals	4,650	6,429	72%

Note: 94.2% 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	15,949	21,212	75%
Central Regional - Macon	1,599	2,011	80%
Coastal Regional - Savannah	713	1,539	46%
Eastern Regional - Augusta	1,120	1,856	60%
Northeastern Regional	7,091	8,114	87%
Southwestern Regional - Moultrie	835	1,407	59%
Western Regional - Columbus	919	1,176	78%
System-wide Totals	28,226	37,315	76%

Crime Laboratory Reports Processed for November 2014

Department	Requested	Total Released
Chemistry (includes Drug ID)	2,201	2,635
Firearms	243	340
Forensic Biology	1,863	1,544
Impressions	4	10
Latent Prints	145	73
Medical Examiners	455	408
Toxicology	1,832	1,719
Trace Evidence	118	108
Total	6,861	6,837

Crime Laboratory Reports Processed FY2015

Department	Requested	Total Released
Chemistry (includes Drug ID)	12,998	13,043
Firearms	1,998	1,796
Forensic Biology	10,961	10,522
Impressions	30	51
Latent Prints	905	415
Medical Examiners	2,039	1,962
Toxicology	10,859	10,944
Trace Evidence	692	544
Total	40,482	39,277

Georgia Crime Information Center

November 2014

CJIS Network Statistics

System Uptime: *99%

*LEMS Portal availability was at 78% during November. Approximately 1,194 users or 5% impacted. LEMS Portal is an interface used to connect to the State's message switch.

Messages Processed: 54,642,100

CJIS Operations

1. Sex Offender Registry

	Month	FY2015	Database Totals
Records Added	140	844	25,693

2. Protection Order Registry

	Month	FY2015	Database Totals
Records Added	1,643	9,984	286,044

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	28
Users	0	0	45

4. Off-Line Search Requests

Type of Request	Month	FY2015
Administrative (Criminal Justice Agency)	12	89
Open Records	2	3
Subpoena	0	2
Media	0	0
Possible CJIS Security Violations	5	27

Criminal History Identification Services

1. Criminal Fingerprint Transactions Received

	Monthly	FY 2015
Submissions	38,482	214,976
Submissions w/Palms	8,609	45,843
Submissions w/Photos	10,273	54,743

Transactions processed within 2 hours of receipt: 93%

2. Applicant Fingerprint Transactions Received

	Monthly	FY 2015
Submissions	25,698	169,730

Transactions processed within 24 hours of receipt: 99%

3. Final Disposition Transactions Received

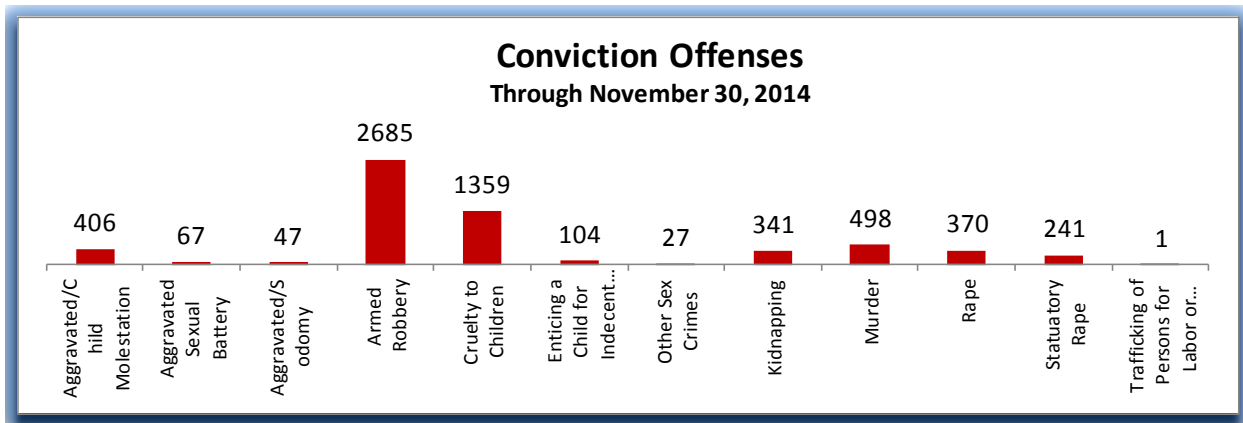
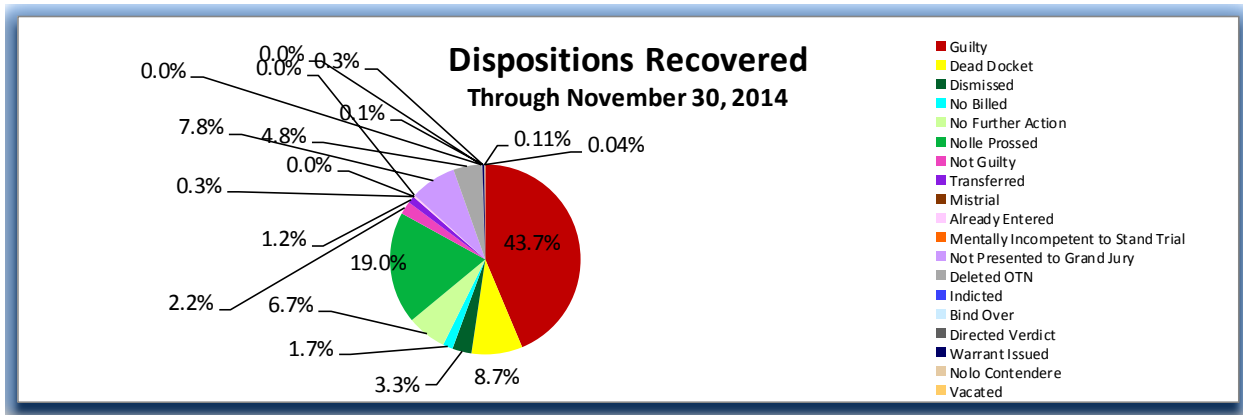
	Monthly	FY 2015
Local Agency	53,205	302,344
GCIC	2,631	15,213
TOTAL	55,836	317,557

4. RAPID Identification Transactions

	Monthly	FY 2015
Submissions	19,394	93,600
AFIS Hits	35%	40%
NCIC Hits	39%	41%
FBI RISC Hits	0%	0%

5. Disposition Recovery Project

	Monthly	Project to Date
Provided to Vendors	0	18,501
Completed	889	12,216
Research Counties	3	3



Compliance and Customer Support

1. Customer Training

GCIC personnel provided **232.50** hours of training to **647** criminal justice agency employees during the month. The total number hours of training conducted during **FY2014: 1453.50**.

2. Compliance Audits

GCIC conducted **(21)** full service audits; **(0)** on-site audits conducted for agencies with “inquiry only” access from the CJIS network; **(16)** non-criminal justice audits; **(0)** criminal justice E-Audits; and **(5)** fingerprint/disposition audits for the month. The total number of audits conducted during **FY2015: 127**.

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 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 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 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 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:

- Request sent to Live Scan Vendors to complete building access security documents and fingerprinting, in preparation for live scan certifications scheduled to begin in January 2015.

CCH/Ident and Applicant Services Requested Enhancements:

- 3 of 17 enhancements were completed and migrated to test.

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 –Testing continues on the design development for the SORT Entry Service Client.

Accomplishments This Reporting Period

- SORT Entry Client Services development testing was completed.

CUSTOMER RESOURCE MANAGEMENT TOOL

Project Description—GCIC identified a need to develop a Customer Resource Management (CRM) tool that will capture and store pertinent GCIC customer. The stored information will include customer 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 – Potential CRM software was evaluated and current CRM requirements have been documented. A Request for Information (RFI) document will be developed for additional evaluation of potential systems.

Accomplishments This Reporting Period

- Collected technical information from four vendors.
- Developed the requirements document.

ADVANCED AUTHENTICATION

Project Description — GBI completed software installation work with RSA of an Advanced Authentication solution that met requirements outlined in the FBI CJIS Security Policy 5.0. The RSA product seamlessly integrates with the State of Georgia's existing SSL VPN and offers a comprehensive multi-factor layered protection for all users.

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

Accomplishments This Reporting Period

- Due to potential issues relating to LEMS/JX and the Portal XL Migration, the pilot agencies (Loganville PD & Columbia County SO) and all other users were asked to stop using the Advanced Authentication system until further notice.

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 was 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 was the configuration of CCH to accept information from the GBI Automated Fingerprint Identification System (AFIS).

Monthly Update – Network path for PROD environment completed and communication between LIMS and LEMS/JX has been verified by the LIMS System Administrator. Second ticket submitted requesting change in source IP Address for network path in Test environment. Configuration of CCH modifications/enhancements completed and moved to the CCH Test environment.

Accomplishments This Reporting Period

- Ticket requests to open network path (Test & Prod) between lab system and law enforcement switch completed.
- Second ticket opened for Test environment to correct the source IP Address.
- Functionality of the CCH Person Source screen DNA fields defined.
- Configuration of CCH modifications/enhancements completed and moved to the CCH Test environment.
- LIMS Connector installed on LIMS PROD environment; confirmed functional by LIMS System Administrator.
- Meeting to review changes with GBI CCH representatives.

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. We began migrating data from an old server to a smaller office in Conyers to pilot test the process. The migration of data for the GBI HQ server will begin after the migration of the Conyers office.

Accomplishments This Reporting Period

- Provided drive mapping to the Conyers office as the small pilot location for migration.

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 – Letters were mailed to all SMRs registered on the Secretary of State database. SMRs have begun registering in the system to start uploading purchase transactions for various metals.

Accomplishments This Reporting Period

- Updated vendor Terms and Conditions agreement for Secondary Metal Recyclers.
- Mailed 1039 letters to businesses November 20, 2014.
- Posted the Secondary Metal Recyclers letter to the GBI website November 21 2014.
- Posted the Operations Bulletin for Law Enforcement.
- Registered 140 SMRs.

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 – Discovery efforts continue. Awaiting responses from SAO on flat file layout to advise CJCC on final edit and complete internal payment flat file layout.

Accomplishments This Reporting Period

- Continued review and revision of CJCC submitted flat file.
- Discussion of user interface for internal payment entries.

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 –Attend weekly meetings with GTA for statewide Contact Center meetings.

Accomplishments This Reporting Period

- RFQ was published on 12/02/14.

FINANCE AR SYSTEM PROJECT

Project Description – Finance/Accounting is requesting a replacement Accounts Receivable system to process fee invoices and payments. The current system is not fulfilling their operational needs and they would prefer to replace the system before the next renewal period.

Monthly Update –Began researching accounts receivable software.

Accomplishments This Reporting Period

- Discussion/meetings with stakeholders.
- Review of information from prior procurement.

Technology Services

PORTAL XL PROJECT

AGENCY COUNT	COUNTIES	DEVICE CONVERSIONS
Total Agencies: 1461	With Conversion Activity: 98	Number of Devices: 3475
Completed: 147	No Conversions Started: 61	Devices Converted: 1163
Scheduled: 25		Devices Outstanding: 2312