Georgia Bureau of Investigation January Monthly Report FY2015



Presented to the Board of Public Safety March 12, 2015

> 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	23	21	22	23	22	19	20					
Positions in DOFS												
Vacant Scientist	4	15	5	6	5	5	5					
Positions												
Total Vacant	7	7	3	2	2	2	3					
Positions in GCIC												
Total Vacant	7	7	7	7	7	7	6					
Positions in Admin												
Vacant Sworn	10	10	8	9	9	9	11					
Agent Positions												
Total Vacant Positions	24	23	20	18	14	14	15					
In the Investigative Division												

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	1,267	938					
Firearms	402	428	553	726	714	636	585					
Forensic Biology	232	325	347	433	551	578	664					
Impressions	36	31	28	16	9	6	3					
Latent Prints	1,789	1,863	1,986	2,089	2,171	2,216	2,270					
Medical Examiners	65	102	44	47	46	63	77					
Miscellaneous Services	0	0	0	0	0	0	0					
Toxicology	911	778	748	891	1,188	1,306	1,104					
Trace Evidence	151	181	201	216	232	295	322					
Total	4,827	4,899	5,109	5,727	6,178	6,367	5,963					

GBI Administration

Office of Privacy & Compliance/Open Records

	<u>January 2015</u>	Total FY2015
Open Records Request	321	2,017
Archives	34	221

Personnel

Employee Totals

January 2015

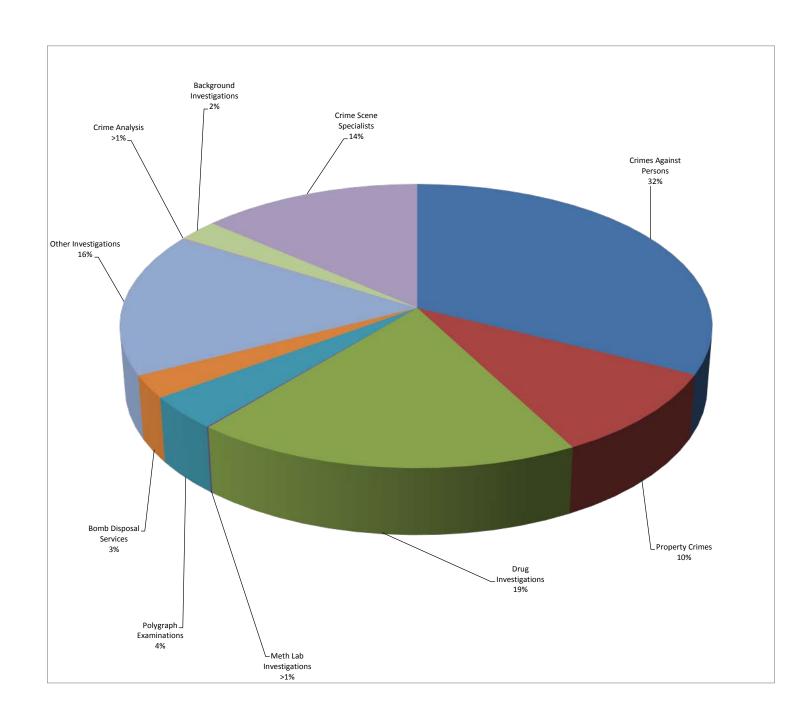
	State Funded	Grant Funded	
	Positions	Positions	Total
Investigative Division	318	17	335
Georgia Crime Information Center	40	71	111
Division of Forensic Sciences	284	29	313
Administration	43	1	44
Total	685	118	803

	Total State Funded	State Funded
	Positions Vacant	Vacancies Under Active Recruitment
Investigative Division	15	0
Georgia Crime Information Center	3	2
Division of Forensic Sciences	20	4
Administration	6	5
Total	44	11

INVESTIGATIVE DIVISION

	January 2015	Fiscal YTD
Total Sworn Employees	240 ((filled-includes grant)
Total Investigative Hours Expended	26,123.25	181,518.55
Crimes Against Persons, includes Death Investigations Child Abuse Sex Crimes Missing Persons Assault, Kidnapping, Robbery, Terrorist Acts, Fugitive, Human Trafficking, etc.	8,880.50 4,787.00 2,444.00 487.00 91.00 1,071.50	59,875.00 28,997.00 17,327.00 2,459.00 718.00 10,374.00
Property Crimes, including Theft, Burglary, Forgery	2,747.00	18,104.30
Drug Investigations	3,957.75	31,581.50
Meth Lab Investigations	47.00	172.00
Polygraph Examinations	910.00	6,945.00
Background Investigations	1,587.00	4,764.00
Other Investigations, including Preliminary Investigations	4,431.00	30,340.75
Bomb Disposal Services	456.00	4,528.00
Crime Analysis	8.00	127.00
Crime Scene Specialists	3,099.00 All figures above represe	25,081.00 ent Investigative Hours
Total Seizures	\$637,568.99	\$5,218,726.54

Investigative Hours Expended YTD FY2015



Meth Lab Waste Disposal Grant

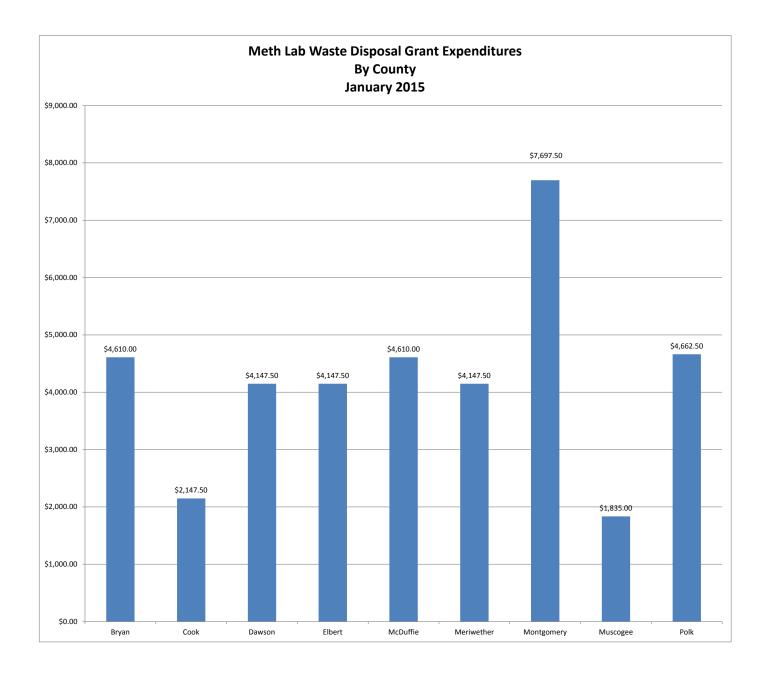
Total amount expended February 2012 through September 2013: \$947,951.50

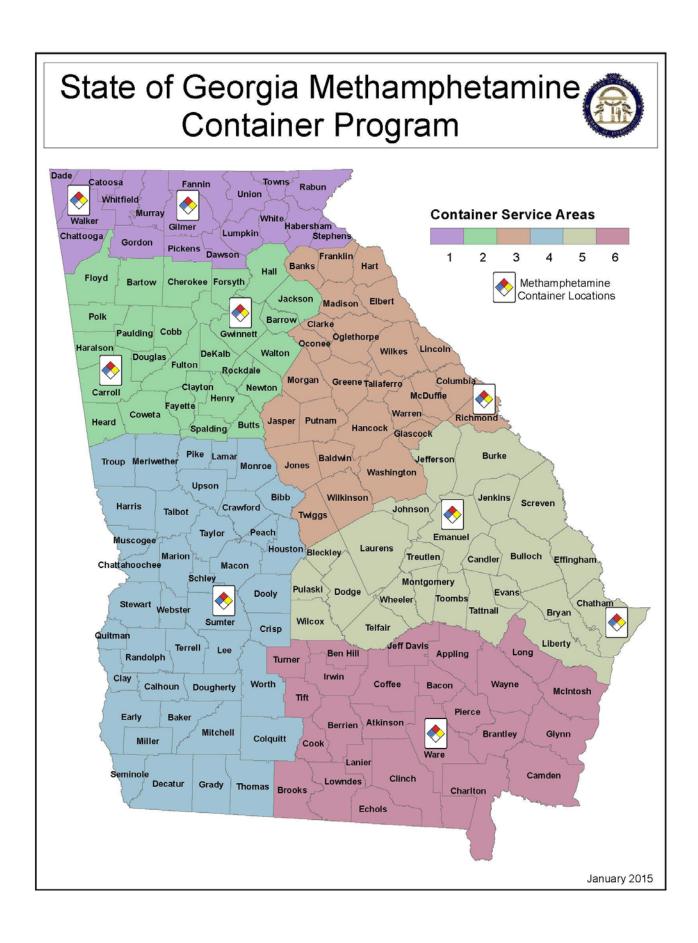
New grant award for 2013-2014: \$693,211.00

Total amount expended over the life of the grant: \$1,374,205.10

Total Expended in January 2015: \$38,005.00

Total remaining: \$266,957.40





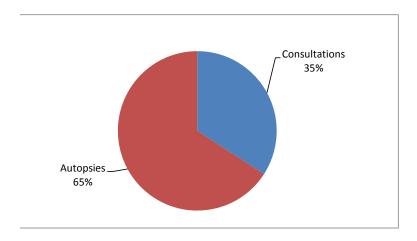
Crime Lab

Medical Examiners (includes all laboratories)

	January 2015	FY2015 YTD
Autopsies	305	1,915
Consultations	172	1,043
Total ME Cases Managed	477	2,958
Clayton County Death Certificates	47	281

Percentage of Cases Released in 90 days: 93.1%

Medical Examiner Activity, FY2015



Confirmed CODIS Hits for January 2015

State Offender Hits	42
State Forensic Hits	8
National Offender Hits	16
National Forensic Hits	1
Total	67

Samples entered into CODIS for January 2015 – 1,234

Profiles in CODIS

Forensic Casework Profiles	16,686
Convicted Offender Profiles	289,157
Missing Person/Unidentified Human Remain Profiles	4
Staff/QC File	380
Total	306,227

Laboratory Production

Report Turnaround for January 2015

	# Released	Total	% Released in
	in 45 Days	Released	45 Days
Laboratory			
Headquarters - Atlanta	2,584	3,944	66%
Central Regional - Macon	347	401	87%
Coastal Regional - Savannah	148	398	37%
Eastern Regional - Augusta	120	506	24%
Northeastern Regional	1,283	1,419	90%
Southwestern Regional - Moultrie	254	317	80%
Western Regional - Columbus	137	285	48%
System-wide Totals	4,873	7,270	67%

Note: 93.1% Casework Reports were released within 90 days.

Report Turnaround for Year-to-Date, FY2015

	# Released	Total	% Released in
	in 45 Days	Released	45 Days
Laboratory			
Headquarters - Atlanta	21,452	29,301	73%
Central Regional - Macon	2,301	2,806	82%
Coastal Regional - Savannah	948	2,254	42%
Eastern Regional - Augusta	1,282	2,609	49%
Northeastern Regional	9,956	11,217	89%
Southwestern Regional - Moultrie	1,271	2,038	62%
Western Regional - Columbus	1,172	1,678	70%
	·		
System-wide Totals	38,382	51,903	74%

Crime Laboratory Reports Processed for January 2015

Department	Requested	Total Released
Chemistry (includes Drug ID)	2,350	2,546
Firearms	380	439
Forensic Biology	2,392	1,881
Impressions	4	6
Latent Prints	176	123
Medical Examiners	477	501
Toxicology	2,306	2,149
Trace Evidence	143	126
Total	8,228	7,771

Crime Laboratory Reports Processed FY2015

Department	Requested	Total Released
Chemistry (includes Drug ID)	17,700	18,191
Firearms	2,729	2,665
Forensic Biology	15,095	14,571
Impressions	40	64
Latent Prints	1,247	656
Medical Examiners	2,974	2,870
Toxicology	15,306	15,024
Trace Evidence	966	732
Total	56,057	54,773

Georgia Crime Information Center

January 2015

CJIS Network Statistics

System Uptime: 98% Messages Processed: 62,067,909

CJIS Operations

1. Sex Offender Registry

	Month	FY2015	Database Totals
Records Added	142	1,146	25,950

2. Protection Order Registry

	Month	FY2015	Database Totals
Records Added	1,775	13,415	289,551

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	1	45

4. Off-Line Search Requests

Type of Request	Month	FY2015
Administrative	14	126
(Criminal Justice Agency)		
Open Records	0	4
Subpoena	0	2
Media	0	0
Possible CJIS Security	3	37
Violations		

Criminal History Identification Services

1. Criminal Fingerprint Transactions Received

	Monthly	FY 2015
Submissions	41,835	295,269
Submissions w/Palms	10,784	66,066
Submissions w/Photos	11,636	76,967

Transactions processed within 2 hours of receipt:

2. Applicant Fingerprint Transactions Received

	Monthly	FY 2015
Submissions	34,542	233,587

Transactions processed within 24 hours of receipt:

99%

3. Final Disposition Transactions Received

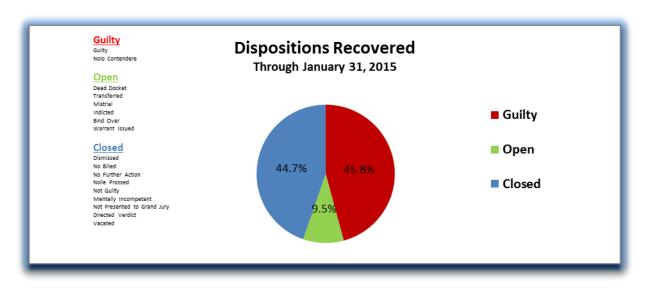
	Monthly	FY 2015
Local Agency	57,606	416,544
GCIC	2,333	19,991
TOTAL	59,939	436,535

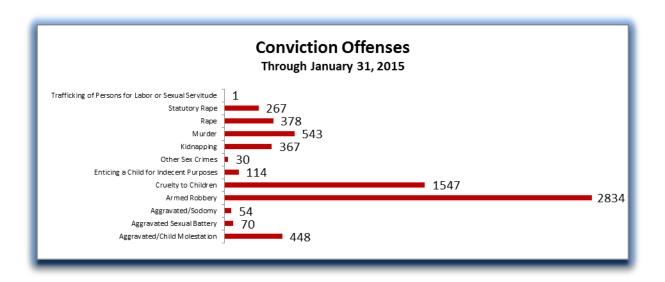
4. RAPID Identification Transactions

	Monthly	FY 2015
Submissions	17,158	130,736
AFIS Hits	43%	40%
NCIC Hits	39%	40%
FBI RISC Hits	1%	1%

5. Disposition Recovery Project

	Monthly	Project to Date
Provided to Vendors		19,611
Completed	368	13,283
Research Counties	3	3





Compliance and Customer Support

1. Customer Training

GCIC personnel provided **0** hours of training to **0** criminal justice agency employees during the month. **1653.50** is the cumulative number of training hours conducted during the 2015 Fiscal Year.

2. Compliance Audits

GCIC conducted 51 full service audits; 0 on-site audits conducted for agencies with "inquiry only" access from the CJIS network; 7 non-criminal justice audits; 0 criminal justice E-Audits; and 0 fingerprint/disposition audits for the month.

231 is the cumulative number of audits conducted during the 2015 Fiscal Year.

Plans and 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 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 not required by GBI. 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 it 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.

Accomplishments This Reporting Period

NGI Increment 4-EBTS 10.0 Compliance:

- Began testing EBTS v10 changes for ten prints.
- Change Order GBI2014-05 (NEC) for the unified response on APP transactions has been tested and completed; this completes the AFIS/T-Net enhancements.

CCH/Ident and Applicant Services Requested Enhancements:

• Two enhancements were completed. A total of seven enhancements have been completed and pushed to production. There are ten left to 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 –Additional testing needed on the design documentation for the SORT Entry Service Client.

Accomplishments This Reporting Period

• Unisys provided SORT Entry Service Client system documentation for GBI review.

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 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 –In response to posting the Request for Information (RFI) document, responses from Irvin Consulting Enterprises and SalesForce were received.

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 – Pilot agencies (Loganville PD & Columbia County SO) and all other users were contacted and asked to re-engage using the Advanced Authentication (AA) system.

Accomplishments This Reporting Period

- A ticket was submitted to reinstate the AA system and allow internet access for RSA Servers to connect with RSA (eFraud) application.
- Preliminary testing of the reinstated servers was completed.

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

Monthly Update – Determined the need to hide the DNA Profile information on rap sheets generated for non-criminal justice purpose codes. Unisys has identified an alternate method to access error messages.

Accomplishments This Reporting Period

- DNA coding changes were moved to the CCH production environment.
- An alternate solution was configured to access error messages at the terminal without downloading each message individually.
 - o Messages will be redirected to a separate terminal for access by multiple users if the alternate solution is not viable when tested.
- Discovered that the DNA Profile Status information must be hidden on rap sheets for noncriminal justice purpose codes. This requirement was added as a change request for Courtview to implement in the CCH system.

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. The Networking/Firewall connectivity and the migration of data for all 19 servers have been completed.

Accomplishments This Reporting Period

Completion of 19 data migrations:

- ✓ Region 10-Convers migration completed on 12/9/2014 as a pilot location
- ✓ Region 12-Eastman and Region 13-Perry were migrated on 1/12/15.
- ✓ Conyers IDTU and Forsyth Training were migrated on 1/13/15.
- ✓ GBI HQ Panthersville was migrated on 1/14/15.
- ✓ Region 1-Calhoun, Region 6-Milledgeville, and Region 7-Thomson were migrated on 1/20/15.
- ✓ Region 4-Douglas and Region 14-Kingsland were migrated on 1/21/15.
- ✓ Region 8-Cleveland, Region 11-Athens, and Region 5-Statesboro were migrated on 1/22/15.
- ✓ Region 3-Americus, Region 9-Thomasville, and Region 15-Sylvester were migrated on 1/26/15.
- ✓ WMRDEO-Carrollton and Region 2-Midland were migrated on 1/27/15.

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 – As of 1/31/2015, 226 metal recyclers have registered in the LeadsOnline system and approximately 146 are uploading transaction information to the database.

Accomplishments This Reporting Period

- 226 SMR businesses have registered on the system, 146 are uploading data and 126 are uploading images to the system.
- 150 returned metal recycling letters have been shared with the Sheriffs' Association to update their metal recycling database.

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 to reduce/eliminate the amount of data entry. The two areas for uploading transactions are the CJCC victim 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 phase completed, collaborative efforts have begun for the design phase, and project plan & timeline development have begun.

Accomplishments This Reporting Period

- A meeting was held to discuss the status of action items and project plan.
- SAO provided answers to outstanding questions on the flat file layout.
- Finance/Accounting Manager provided accounts chart/templates to IT Support.

CONTACT CENTER

Project Description— The Georgia Technology Authority GTA awarded new Hosted Contact Center (HCC) contracts for Services to multiple providers. The AT&T HCCS 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 –internal GBI meetings were held to review the RFQ responses received from the RFQ posting to the Team Georgia Marketplace and Georgia Procurement Registry (GPR).

Accomplishments This Reporting Period

- Site visits were made to State of Georgia agencies to demonstrate solutions provided by vendors that responded to the RFQ posting.
- The top 2 vendor candidates visited GBI to demonstrate their proposed product, which will aid the project team in making their final selection.

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 – Reviewed the accounts receivable payment invoicing process with the end user and Finance/Accounting manager.

Accomplishments This Reporting Period

• Completed a review of the AR payment process.

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 – Discussions underway to develop the project requirements and determine the project schedule.

Accomplishments This Reporting Period

- Outlined hardware needed for POR infrastructure.
- Completed draft of RFS requirements to submit to IBM.

Technology Services

PORTAL XL PROJECT

AGENCY COUNT	COUNTIES	DEVICE CONVERSIONS
Total Agencies: 920	With Conversion Activity: 159	Number of Devices: 3,475
Completed: 250	No Conversions Started: 0	Devices Converted: 2,390
Scheduled: 40		Devices Outstanding: 1,085