Georgia Bureau of Investigation
May Monthly Report
FY2014

Presented to the Board of Public Safety
No Meeting Scheduled for July 2014

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Director

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Vacant State Positions
FY2014

	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Total Vacant Positions in DOFS	31	28	28	28	32	26	24	25	25	26	29	
Vacant Scientist Positions	17	14	14	12	16	11	9	10	11	13	15	
Total Vacant Positions in GCIC	17	15	16	17	17	17	8	9	9	10	9	
Total Vacant Positions in Admin	10	9	9	10	9	9	7	6	6	6	5	
Vacant Sworn Agent Positions	10	12	12	13	13	14	9	8	8	10	10	
Total Vacant Positions In the Investigative Division	22	21	21	22	22	22	18	13	14	16	16	

DOFS Backlog Chart
Unworked Reports over 30 Days Old
FY2014

Discipline	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Chemistry	446	784	787	743	873	824	712	693	681	828	909	
Firearms	306	254	218	226	228	220	247	288	282	316	333	
Forensic Biology	244	346	264	240	317	203	221	193	155	274	325	
Impressions	49	42	38	37	38	40	37	40	39	42	40	
Latent Prints	924	941	1,033	1,078	1,187	1,285	1,359	1,431	1,464	1,553	1,599	
Medical Examiners	160	129	86	82	95	90	122	113	94	64	93	
Miscellaneous Services	0	0	0	0	0	0	0	0	0	0	0	
Toxicology	649	683	791	722	916	1,163	1,224	1,184	983	1,101	943	
Trace Evidence	62	46	61	46	71	58	53	49	51	73	98	
Total	2,840	3,225	3,278	3,174	3,725	3,883	3,975	3,991	3,749	4,251	4,340	

GBI Administration

Office of Privacy & Compliance/Open Records

	May 2014	Total FY2014
Open Records Request	213	2,588
Archives	37	276

Personnel

Employee Totals   May 2014
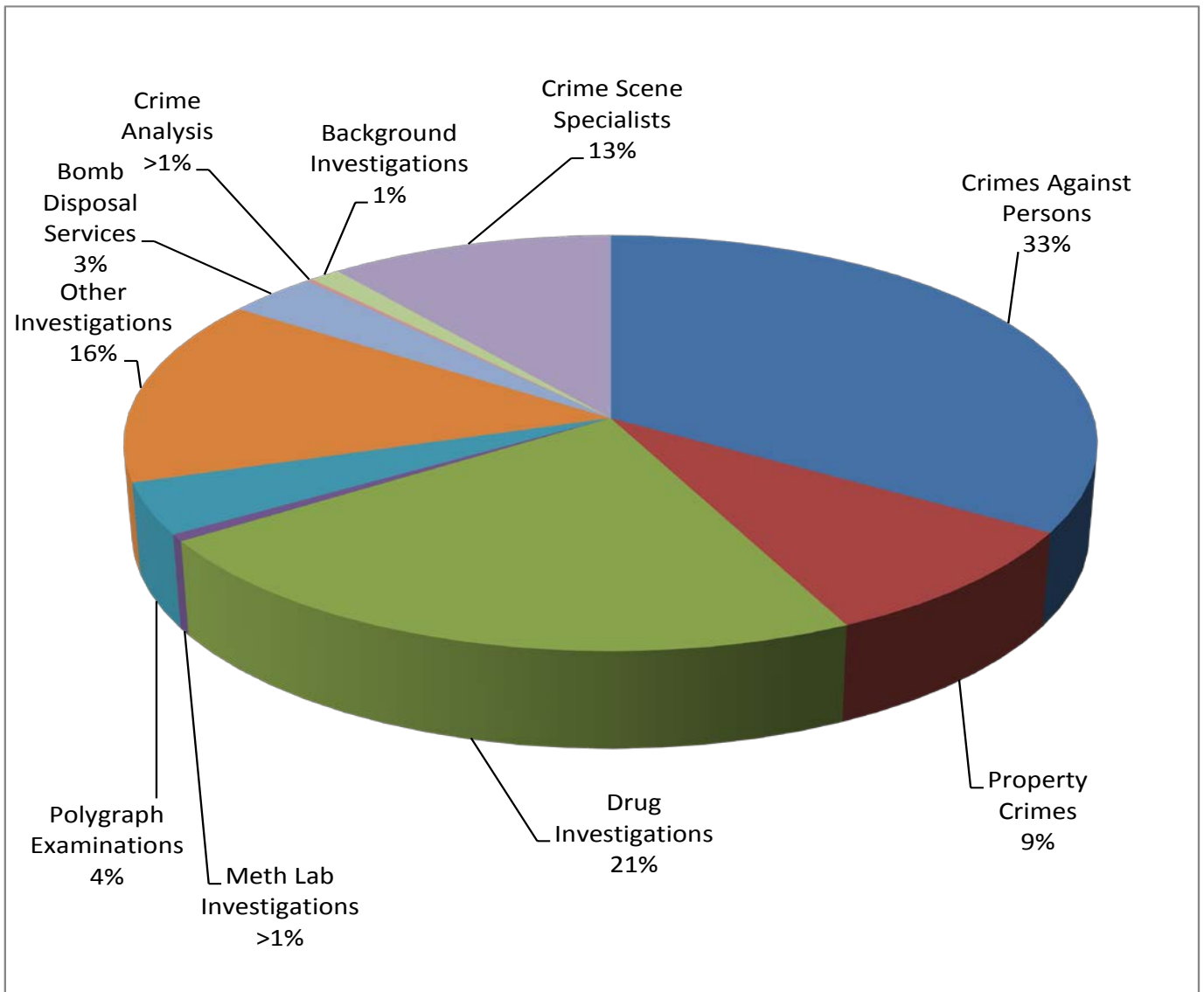
	State Funded Positions	Grant Funded Positions	*Total*
Investigative Division	318	6	*324*
Georgia Crime Information Center	57	49	*106*
Division of Forensic Sciences	282	24	*306*
Administration	44	0	*44*
Total	*701*	*79*	*780*

	Total State Funded Positions Vacant	State Funded Vacancies Under Active Recruitment
Investigative Division	16	7
Georgia Crime Information Center	9	8
Division of Forensic Sciences	29	10
Administration	5	6
Total	*59*	*31*

INVESTIGATIVE DIVISION

	May 2014	Fiscal YTD
Total Sworn Employees		232 (filled-includes grant)
Total Investigative Hours Expended	25,925.25	284,254.25
Crimes Against Persons, includes	8,605.50	92,683.50
Death Investigations	4,585.50	45,905.00
Child Abuse	2,235.00	24,697.00
Sex Crimes	291.00	4,176.75
Missing Persons	46.00	933.00
Assault, Kidnapping, Robbery, Terrorist Acts, Fugitive, Human Trafficking, etc.	1,448.00	16,971.75
Property Crimes, including Theft, Burglary, Forgery	2,337.00	25,532.25
Drug Investigations	5,298.00	60,750.00
Meth Lab Investigations	4.00	467.00
Polygraph Examinations	1,197.00	11,860.00
Background Investigations	376.00	3,388.00
Other Investigations, including Preliminary Investigations	3,896.75	43,883.75
Bomb Disposal Services	526.00	8,276.00
Crime Analysis	26.00	570.75
Crime Scene Specialists	3,659.00	36,843.00

All figures above represent Investigative Hours

Total Seizures	$365,447.05	$6,139,426.62

Investigative Hours Expended
YTD FY2014

Crime Scene Specialists — 13%

Crime Analysis >1%

Background Investigations 1%

Bomb Disposal Services 3%

Other Investigations 16%

Crimes Against Persons 33%

Polygraph Examinations 4%

Meth Lab Investigations >1%

Drug Investigations 21%
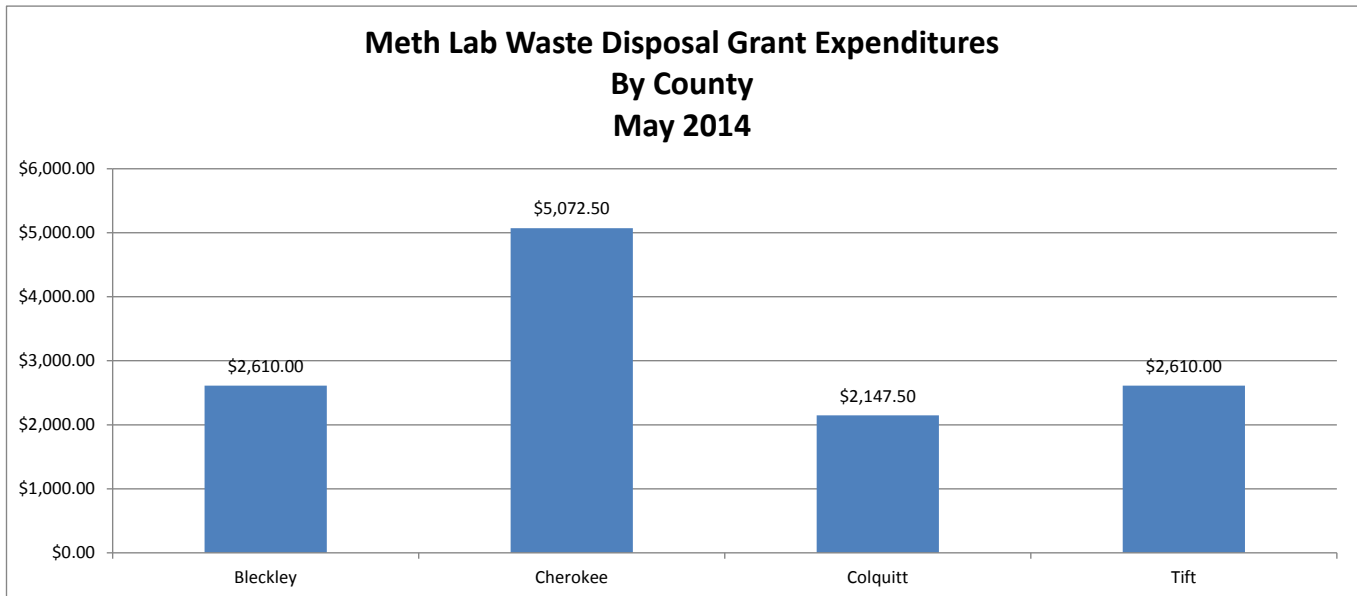
Property Crimes 9%

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: $1,171,706.50

Total Expended in May 2014: $12,440.00

**Total remaining: $469,456.00**

Meth Lab Waste Disposal Grant Expenditures By County May 2014

County	Amount
Bleckley	$2,610.00
Cherokee	$5,072.50
Colquitt	$2,147.50
Tift	$2,610.00

Crime Lab

Medical Examiners (includes all laboratories)

	May 2014	FY2014 YTD
Autopsies	277	2,803
Consultations	140	1,556
Total ME Cases Managed	**417**	**4,359**
Clayton County Death Certificates	41	401

Percentage of Cases Released in 90 days: 86.5%

Medical Examiner Activity, FY2014
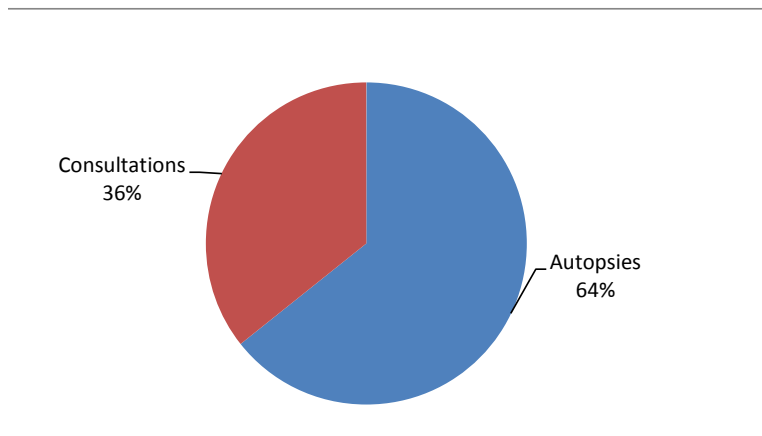
Confirmed CODIS Hits for May 2014

State Offender Hits	44
State Forensic Hits	5
National Offender Hits	14
National Forensic Hits	0
Total	63

Samples entered into CODIS for May 2014 – 1,448

Profiles in CODIS

Forensic Casework Profiles	15,674
Convicted Offender Profiles	277,964
Missing Person/Unidentified Human Remain Profiles	5
Staff/QC File	295
Total	293,938

Laboratory Production

Report Turnaround for May 2014

	# Released in 45 Days	Total Released	% Released in 45 Days
Laboratory			
Headquarters - Atlanta	3,013	4,132	73%
Central Regional - Macon	348	401	87%
Coastal Regional - Savannah	124	305	41%
Eastern Regional - Augusta	172	327	53%
Northeastern Regional	1,730	1,879	92%
Southwestern Regional - Moultrie	137	180	76%
Western Regional - Columbus	243	281	86%
System-wide Totals	**5,767**	**7,505**	**77%**

Note: 95% Casework Reports were released within 90 days.

Report Turnaround for Year-to-Date, FY2014

	# Released in 45 Days	Total Released	% Released in 45 Days
Laboratory			
Headquarters - Atlanta	33,166	44,018	75%
Central Regional - Macon	3,018	3,661	82%
Coastal Regional - Savannah	2,009	3,546	57%
Eastern Regional - Augusta	2,392	3,508	68%
Northeastern Regional	18,326	19,817	92%
Southwestern Regional - Moultrie	1,642	2,143	77%
Western Regional - Columbus	2,372	2,839	84%
System-wide Totals	**62,925**	**79,532**	**79%**

Crime Laboratory Reports Processed for May 2014

Department	Requested	Total Released
Chemistry (includes Drug ID)	2,828	2,547
Firearms	238	274
Forensic Biology	1,970	2,140
Impressions	8	5
Latent Prints	194	87
Medical Examiners	415	359
Toxicology	2,113	2,387
Trace Evidence	102	65
Total	**7,868**	**7,864**

Crime Laboratory Reports Processed FY2014

Department	Requested	Total Released
Chemistry (includes Drug ID)	27,494	26,363
Firearms	3,400	3,624
Forensic Biology	24,319	24,832
Impressions	70	73
Latent Prints	1,868	1,124
Medical Examiners	4,352	4,424
Toxicology	22,884	22,508
Trace Evidence	1,060	1,008
Total	**85,447**	**83,956**

Georgia Crime Information Center

May 2014

CJIS Network Statistics

System Uptime: 99%
Messages Processed: 58,913,284

CJIS Operations

1. **Sex Offender Registry**

	Month	FY2014	Database Totals
Records Added	177	1,913	24,836

2. **Protection Order Registry**

	Month	FY2014	Database Totals
Records Added	1,949	19,270	273,810

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	27
Users	0	0	45

4. **Off-Line Search Requests**

Type of Request	Month	FY 2014
Administrative (Criminal Justice Agency)	16	204
Open Records	0	2
Subpoena	0	2
Media	0	0
CJIS Security Violations	11	55

Criminal History Identification Services

1. Criminal Fingerprint Transactions Received

	Monthly	FY 2014
Submissions	46,374	476,618
Submissions w/Palms	10,867	96,267
Submissions w/Photos	11,615	131,286

Transactions processed within 2 hours of receipt: 94%

2. Applicant Fingerprint Transactions Received*

	Monthly	FY 2014
Submissions	35,232	365,369

Transactions processed within 24 hours of receipt: 100%

3. Final Disposition Transactions Received

	Monthly	FY 2014
Local Agency	59,371	516,092
GCIC	2,108	19,957
TOTAL	61,479	533,047

4. RAPID Identification Transactions

	Monthly	FY 2014
Submissions	20,131	146,681
AFIS Hits	43%	51%
NCIC Hits	40%	46%
FBI RISC Hits	1%	2%

5. Disposition Recovery Project

	Monthly	FY 2014
Provided to Vendors	0	12,348
Completed	478	6,163
Research Counties	2	2

Dispositions Recovered
Through May 31, 2014

Legend:
- DEAD DOCKET
- DISMISSED
- GUILTY
- NO BILLED
- NO FURTHER ACTION
- NOLLE PROSSED
- NOT GUILTY
- NOT ON DOCKET
- TRANSFERRED TO JUV COURT
- MISTRIAL
- ALREADY ENTERED
- NOT PRESENTED TO GRAND JURY
- MENTALLY INCOMPETENT TO STAND TRIAL
- INDICTED
- Transferred
- Bind Over
- Directed Verdict

Conviction Offenses
Through May 31, 2014

Offense	Count
Aggravated/Child Molestation	266
Aggravated Sexual Battery	49
Aggravated/Sodomy	23
Armed Robbery	1742
Cruelty to Children	585
Enticing a Child for Indecent Purposes	64
Other Sex Crimes	19
Kidnapping	241
Murder	335
Rape	250
Statuatory Rape	150
Trafficking of Persons for Labor or Sexual...	1

Compliance and Customer Support

1. Customer Training

GCIC personnel provided **441** hours of training to **1049** criminal justice agency employees during the month. The total number hours of training conducted during **FY2014: 3051**

2. Compliance Audits

GCIC conducted **(0)** full service audits; **(0)** on-site audits conducted for agencies with "inquiry only" access from the CJIS network; **(0)** criminal justice E-Audits; and **(5)** fingerprint/disposition audits for the month. The total number of audits conducted during **FY2014**: **461**.

Plans & Program Development—May 2014 Monthly Report

<u>AFIS Replacement</u>

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.

The project is in Phase III which focuses 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.

Phase III includes the NEC Integrated Fingerprint Workstation (IFW) and Interoperability Interface applications that support the exchange of information related to the FBI NGI Increment 3 transaction types.

Listed below are the functional areas of NGI Increment 3 transaction type support:

1. FBI interoperability support for systems other than an NEC AFIS [i.e. Universal Latent Workstation (ULW) or other dissimilar AFIS'] to send transactions through the GBI connection to and from the FBI.
2. Initiating and receiving supported transactions from the NEC workstation directly to the FBI.
3. Interoperability to the GBI AFIS from external systems.

<u>Accomplishments This Reporting Period</u>

NGI Increment 3:
- AFIS/TNET enhancement purchase order entered

<u>**Sex Offender Registry Redesign Project**</u>

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 begun the transition from the legacy environment to the SCON environment.

Accomplishments This Reporting Period

- The following changes/updates to SORT Admin were backed out of production in the Legacy environment due to errors that occurred:
  - Improved geocoding on address screens (address, employment and school).
    - Latitude, Longitude and AutoGeocode checkbox are not visible when adding a new record; geocoding occurs when the record is saved.
    - Latitude, Longitude and AutoGeocode checkbox is visible for existing records that have map coordinates. Checking the AutoGeocode checkbox causes geocoding to occur prior to saving the address.
    - The screen does not re-render when the street number, street or zip code is modified.
  - Made the SORT primary address a required field
    - An address of any type is not added, modified or deleted without establishing a current, primary address
  - Corrected the responsible agency-Ware county that was defaulting to Delaware
  - Offender Verification Screen – corrected the sort process of the date to allow editing of the most recent verification date entry.
  - Image Type Differentiation
    - Require an image type for the entry of new images and existing images uploaded to SORT.
- The following changes/updates were backed out of the SORT Public Website due to errors that occurred:
  - Implemented the Community Notifications feature to notify citizens when an offender's current, primary address is within range of the address they've registered with NSOPR.
  - Question Category Dropdown Box—default the dropdown box to a blank entry and require the user to select a category

Server Consolidation Project

Project Description – The Georgia Technology Authority (GTA) will be consolidating production, test and developmental servers to the NADC. Consolidation and virtualization will enable the State to reduce the number of servers being supported.

Monthly Update – Last Business Council meeting held May 21, 2014.

Accomplishments This Reporting Period

- CCH Test Application stabilized.
- New projected dates from UAT work session were presented to Business Council.
- DOR Stolen Vehicle Report transaction issue through ESB/MF connection resolved.

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

- RSA, Advanced Authentication software vendor, completed review of application logs to ensure the Advanced Authentication configuration is correct.

RapidID 2-Factor Advanced Authentication

Project Description: The software client for the RapidID Motorola MC75 devices was modified to include a fingerprint enrollment in the user logon procedure. Each user is required to enter a username, password and fingerprint of the left index finger as an enhancement of advanced authentication for the MC75 devices.

The software upgrade is deployed to each MC75 device by an automatic software update process which prompts each user to enroll the fingerprint using the device scanner. The upgrade is deployed in three phases of two week intervals with the final phase ending May 30, 2014.

The Cogent Bluecheck device will rely on the authentication used by the paired PC. The software client for the Cogent CSD-450 device was modified to support fingerprint enrollment for the advanced authentication upgrade. A web service was created to allow 3rd party systems to submit fingerprints to the RapidID server for user authentication.

Accomplishments This Reporting Period

- The roll-out of the new software update was completed; the upgrade was deployed to a total of 86 agencies plus 26 prison facilities.
    - 74 of 86 agencies completed the software update; the remaining 12 agencies must complete the update by June 30, 2014.

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 – – CJCC denied the request to reallocate funds that were previously allocated to purchase Live Scan devices for GDC and instead purchase Live Scan devices for local Sheriff's offices. CJCC approved the extension of the grant expiration date to December 31, 2014.

Accomplishments This Reporting Period

- Unisys completed the Information Exchange Package Documentation (IEPD) required to pass DNA status information from the GBI Laboratory Information Management System (LIMS) to the Computerized Criminal History (CCH) system via the Law Enforcement Message Switch (LEMS/JX). The IEPD document is currently being reviewed by the Lab and the CCH vendor, CourtView. (Task Projected End date: June 2014)

File Services Transformation/Consolidation Project

Project Description-- Move identified GBI File Server data from existing legacy hardware to new operationally stable and supportable hardware.

Monthly Update – Continuing with GETS R2D2 solution for INV File Services storage.

Accomplishments This Reporting Period

- $440,000 approved for INV/DOFS TEAMS for backup storage SAN and Assureon devices and services.

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 – The secondary metals recycler RFP posted on 5/15/14 and will close 6/30/14.

Accomplishments This Reporting Period

- RFP completed and posted to the state purchasing website.