

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



**Presented to the Board of Public Safety  
No Meeting Scheduled for June 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 Positions in DOFS	23	21	22	23	22	19	20	21	22	27		
Vacant Scientist Positions	4	15	5	6	5	5	5	5	5	5		
Total Vacant Positions in GCIC	7	7	3	2	2	2	3	3	3	3		
Total Vacant Positions in Admin	7	7	7	7	7	7	6	6	6	4		
Vacant Sworn Agent Positions	10	10	8	9	9	9	11	11	13	15		
Total Vacant Positions In the Investigative Division	24	23	20	18	14	14	15	15	17	11		

**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	553	713	573		
Firearms	402	428	553	726	714	636	585	602	697	707		
Forensic Biology	232	325	347	433	551	578	664	708	684	825		
Impressions	36	31	28	16	9	6	3	0	0	1		
Latent Prints	1,789	1,863	1,986	2,089	2,171	2,216	2,270	2,216	2,187	2,164		
Medical Examiners	65	102	44	47	46	63	77	87	75	88		
Miscellaneous Services	0	0	0	0	0	0	0	0	0	0		
Toxicology	911	778	748	891	1,188	1,306	1,104	943	1,083	1,076		
Trace Evidence	151	181	201	216	232	295	322	292	282	256		
<b>Total</b>	<b>4,827</b>	<b>4,899</b>	<b>5,109</b>	<b>5,727</b>	<b>6,178</b>	<b>6,367</b>	<b>5,963</b>	<b>5,401</b>	<b>5,721</b>	<b>5,690</b>		

# GBI Administration

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## Office of Privacy & Compliance/Open Records

	<u>April 2015</u>	<u>Total FY2015</u>
Open Records Request	289	3,169
Archives	30	327

## Personnel

Employee Totals

April 2015

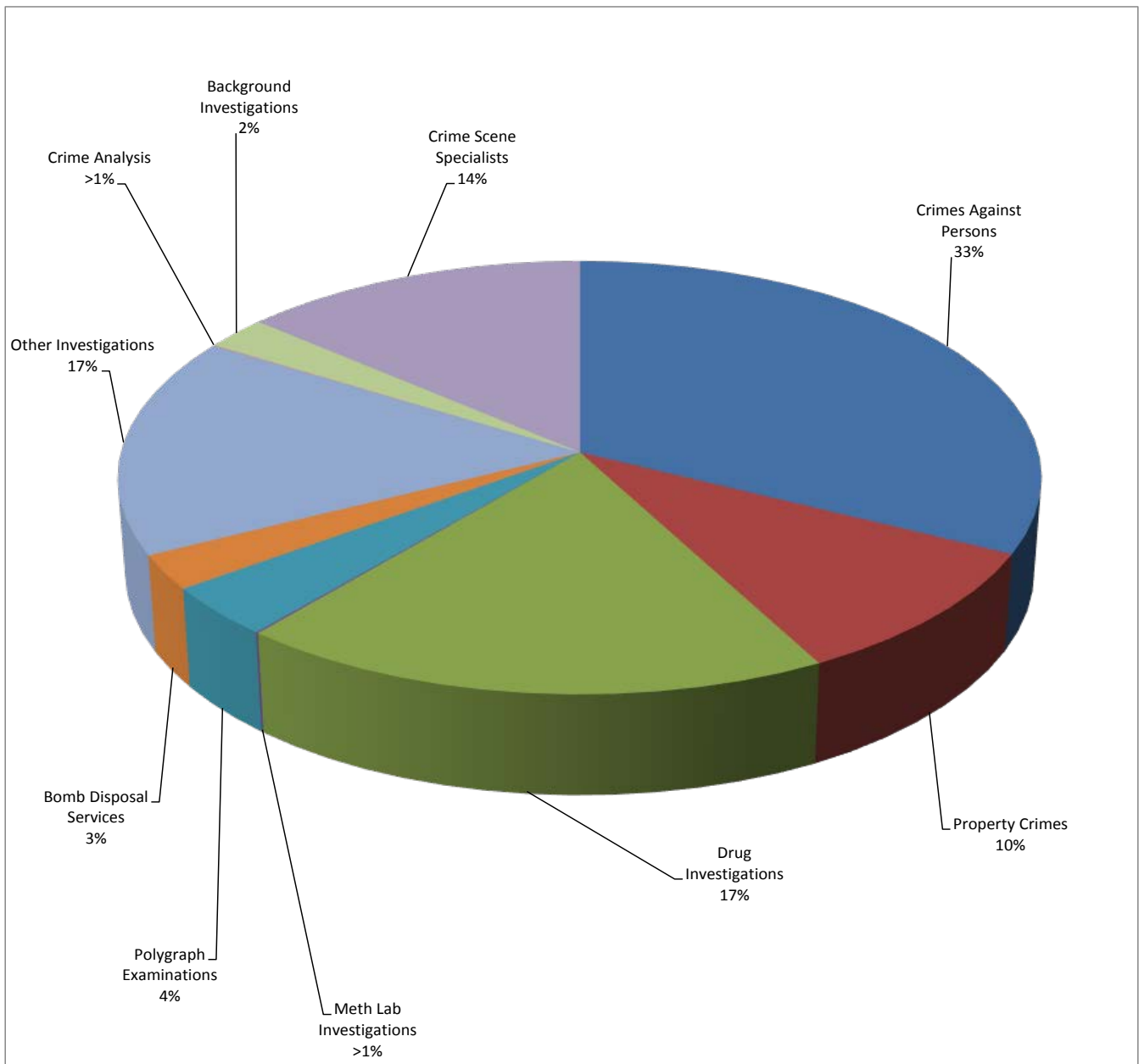
	State Funded Positions	Grant Funded Positions	<i><b>Total</b></i>
Investigative Division	318	17	<i><b>335</b></i>
Georgia Crime Information Center	40	67	<i><b>107</b></i>
Division of Forensic Sciences	284	34	<i><b>318</b></i>
Administration	43	1	<i><b>44</b></i>
<i><b>Total</b></i>	<i><b>685</b></i>	<i><b>119</b></i>	<i><b>804</b></i>

	Total State Funded Positions Vacant	State Funded Vacancies Under Active Recruitment
Investigative Division	11	0
Georgia Crime Information Center	3	3
Division of Forensic Sciences	27	5
Administration	4	3
<i><b>Total</b></i>	<i><b>45</b></i>	<i><b>11</b></i>

# INVESTIGATIVE DIVISION

	April 2015	Fiscal YTD
Total Sworn Employees	244 (filled-includes grant)	
Total Investigative Hours Expended	23,138.50	255,523.05
Crimes Against Persons, includes	8,268.50	84,872.00
Death Investigations	3,960.00	41,291.00
Child Abuse	2,167.50	24,640.50
Sex Crimes	614.00	3,806.00
Missing Persons	173.00	1,028.00
Assault, Kidnapping, Robbery, Terrorist Acts, Fugitive, Human Trafficking, etc.	1,354.00	14,106.50
Property Crimes, including Theft, Burglary, Forgery	2,490.50	26,520.80
Drug Investigations	3,384.25	42,533.00
Meth Lab Investigations	30.00	284.00
Polygraph Examinations	936.00	9,843.00
Background Investigations	97.00	5,744.00
Other Investigations, including Preliminary Investigations	4,201.25	44,348.25
Bomb Disposal Services	698.00	6,837.00
Crime Analysis	4.00	153.00
Crime Scene Specialists	3,029.00	34,388.00
All figures above represent Investigative Hours		
Total Seizures	\$223,835.91	\$8,378,830.15

# Investigative Hours Expended YTD FY2015



# Meth Lab Waste Disposal Grant

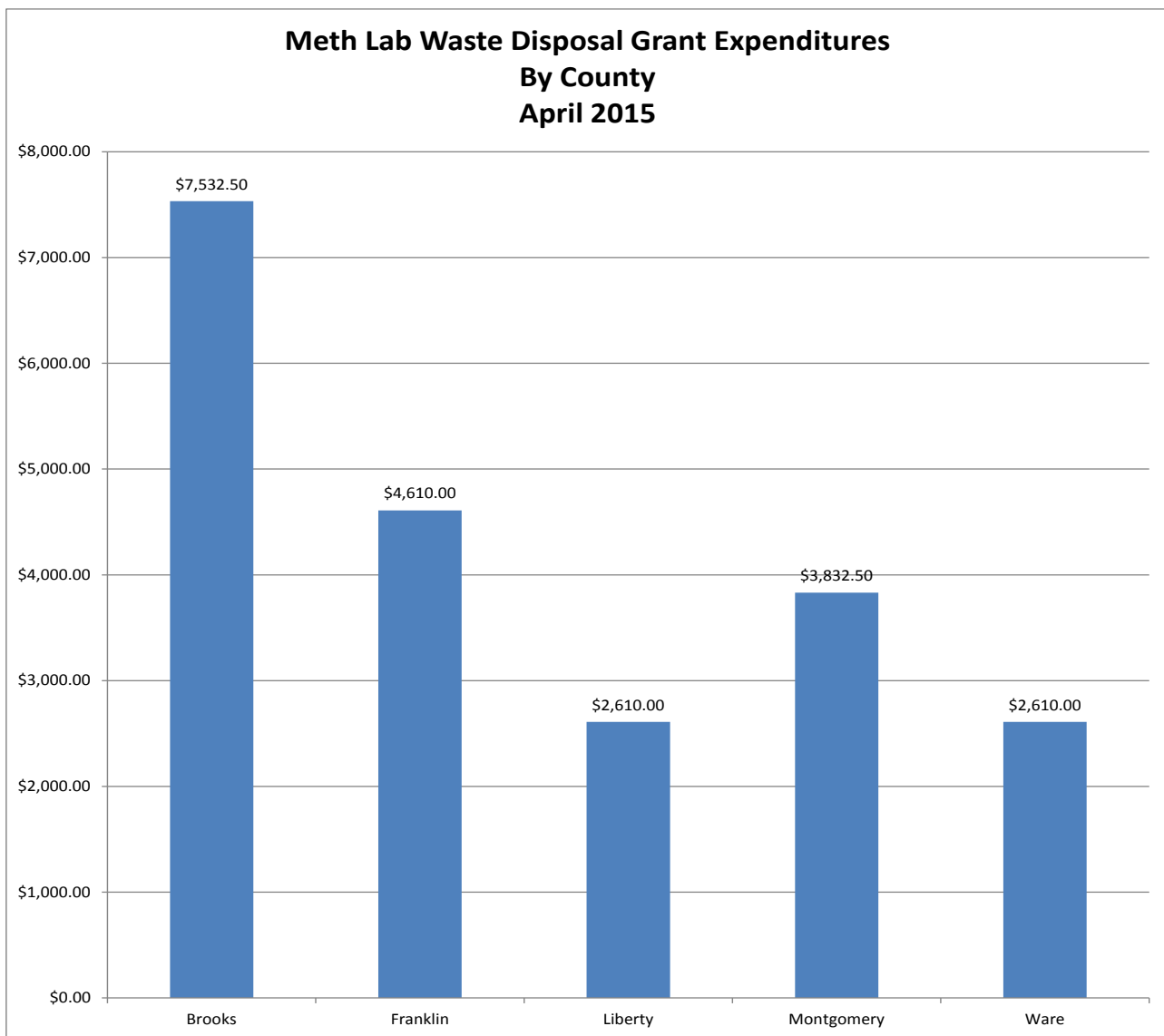
Total amount expended February 2012 through September 2013: \$947,951.50

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

Total amount expended over the life of the grant: \$1,505,777.60

*Total Expended in April 2015: \$21,195.00*

Total remaining: \$135,384.90







# Crime Lab

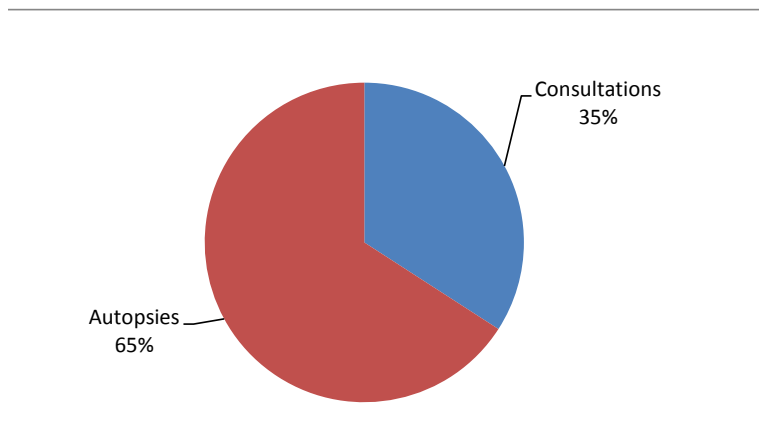
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## Medical Examiners (includes all laboratories)

	April 2015	FY2015 YTD
Autopsies	258	2,768
Consultations	168	1,493
<b>Total ME Cases Managed</b>	<b>426</b>	<b>4,261</b>
Clayton County Death Certificates	46	390

Percentage of Cases Released in 90 days: 81%

## Medical Examiner Activity, FY2015




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## Confirmed CODIS Hits for April 2015

State Offender Hits	64
State Forensic Hits	9
National Offender Hits	24
National Forensic Hits	0
<b>Total</b>	<b>97</b>

## Samples entered into CODIS for April 2015 – 1,606

### Profiles in CODIS

Forensic Casework Profiles	17,155
Convicted Offender Profiles	293,730
Missing Person/Unidentified Human Remain Profiles	4
Staff/QC File	408
<b>Total</b>	<b>311,297</b>

## Laboratory Production

### Report Turnaround for April 2015

	# Released in 45 Days	Total Released	% Released in 45 Days
Laboratory			
Headquarters - Atlanta	3,563	4,924	72%
Central Regional - Macon	363	427	85%
Coastal Regional - Savannah	192	383	50%
Eastern Regional - Augusta	234	433	54%
Northeastern Regional	1,733	1,926	90%
Southwestern Regional - Moultrie	236	290	81%
Western Regional - Columbus	241	284	85%
<b>System-wide Totals</b>	<b>6,562</b>	<b>8,667</b>	<b>76%</b>

*Note: 92.1% 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	31,786	43,422	73%
Central Regional - Macon	3,370	4,053	83%
Coastal Regional - Savannah	1,582	3,370	47%
Eastern Regional - Augusta	2,128	3,981	53%
Northeastern Regional	14,717	16,367	90%
Southwestern Regional - Moultrie	1,918	2,857	67%
Western Regional - Columbus	1,815	2,486	73%
<b>System-wide Totals</b>	<b>57,316</b>	<b>76,536</b>	<b>75%</b>

### Crime Laboratory Reports Processed for April 2015

Department	Requested	Total Released
Chemistry (includes Drug ID)	2,956	3,115
Firearms	416	522
Forensic Biology	2,179	2,194
Impressions	7	4
Latent Prints	185	221
Medical Examiners	426	536
Toxicology	2,353	2,430
Trace Evidence	152	181
<b>Total</b>	<b>8,674</b>	<b>9,203</b>

### Crime Laboratory Reports Processed FY2015

Department	Requested	Total Released
Chemistry (includes Drug ID)	26,383	26,870
Firearms	3,967	3,739
Forensic Biology	21,709	20,987
Impressions	55	78
Latent Prints	1,788	1,312
Medical Examiners	4,275	4,166
Toxicology	22,599	22,333
Trace Evidence	1,408	1,217
<b>Total</b>	<b>82,184</b>	<b>80,702</b>

# Georgia Crime Information Center

April 2015

## CJIS Network Statistics

System Uptime: 100%  
 Messages Processed: 63,311,298

## CJIS Operations

### 1. Sex Offender Registry

	Month	FY2015	Database Totals
Records Added	196 in March	1,484	<b>**26,235</b>
Records Added	145 in April	1,629	26,352

**\*\* Revised Total for March 2015**

### 2. Protection Order Registry

	Month	FY2015	Database Totals
Records Added	1,958	19,043	295,411

### 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	1	28
Users	1	1	39

### 4. Off-Line Search Requests

Type of Request	Month	FY2015
Administrative (Criminal Justice Agency)	14	168
Open Records	2	7
Subpoena	0	2
Media	0	0
Possible CJIS Security Violations	5	48

## Criminal History Identification Services

### 1. Criminal Fingerprint Transactions Received

	Monthly	FY 2015
Submissions	42,489	418,792
Submissions w/Palms	13,699	103,160
Submissions w/Photos	12,433	112,022

Transactions processed within 2 hours of receipt: 93%

### 2. Applicant Fingerprint Transactions Received\*

	Monthly	FY 2015
Submissions	30,722	336,336

Transactions processed within 24 hours of receipt: 98%

### 3. Final Disposition Transactions Received

	Monthly	FY 2015
Local Agency	61,345	605,781
GCIC	5,661	33,194
<b>TOTAL</b>	<b>67,006</b>	<b>638,975</b>

### 4. RAPID Identification Transactions

	Monthly	FY 2015
Submissions	16,351	180,650
AFIS Hits	45%	41%
NCIC Hits	40%	41%
FBI RISC Hits	2%	1%

### 5. Disposition Recovery Project

	Monthly	FY 2015
Provided to Vendors	Unavailable	
Completed	Unavailable	
Research Counties	Unavailable	

**NOTE:** Statistics for the Disposition Recovery Project cannot be obtained and provided at this time due to computer issues. This information will be provided as soon as the computer issues have been resolved and the statistics can be obtained.

## Compliance and Customer Support

### *CJIS COMPLIANCE*

#### **1. Customer Training**

GCIC personnel provided **34.5** hours of training to **165** criminal justice agency employees during the month. **1904** is the cumulative number of training hours conducted during the 2015 Fiscal Year.

#### **2. Compliance Audits**

GCIC conducted **71** audits (**41** CJIS audits, **30** NCJ audits)

**430** 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, 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** – NEC continues work to fix the remaining items related to importing LFIS/LFFS transactions into IFW, as EBTS 10.0 updates must be implemented at the local agency by December 31, 2015. Courtview continues work to complete the remaining 8 enhancements.

Accomplishments This Reporting Period

NGI Increment 4-EBTS 10.0 Compliance:

- Eagle Advantage Solutions has completed Live Scan certification.

CCH/Ident and Applicant Services Requested Enhancements:

- Court Activity Summary and Detail Reports have been moved to Production.

***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 documentation for the SORT Entry Service Client.

Accomplishments This Reporting Period

- Due to the numerous inaccuracies transmitted in the SCRIBE data, the SOR group decided to continue the current FTP entry process for GDC uploads to SORT, instead of integrating SORT with the GDC SCRIBE system.
- Unisys completed the following tasks for the month of April:
  - Tasks in Test/Ready for Production:
    - QXS transaction being sent repeatedly (for same offender) to NCIC for out-of-state offenders.
    - Suffix on an offender name was added as part of the middle name due to NCIC rejecting QXS entry with suffix field (NCIC does not accept suffix).
    - Corrected error in stylesheet for vehicle license information being sent to NCIC.
  - Tasks completed/Ready for Test:
    - EXSN transactions are not being sent when there are more than 9 supplemental identifiers – Unisys made a code change that is ready for GBI to test.

***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** - Reviewing the option to integrate third party software vendor products with the NexxPhase Contact Center solution.

### ***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 in order 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** - CCH Administrator(s) provided approval of non-DNA related changes in PCR and authorized Courtview to move the changes to production.

#### Accomplishments This Reporting Period

- Testing by CCH System Administrator(s) of non-DNA related PCR items is completed. Courtview has been given approval to move changes to the CCH production environment.

### ***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 4/30/2015, 219 metal recyclers have registered and approximately 186 are uploading information to the database.

#### Accomplishments This Reporting Period

This month's ending numbers:

- 219 metal recyclers have registered across the State
- 33 metal recyclers have registered but are not reporting
- 186 metal recyclers have uploaded some type of data
- 173 metal recyclers have uploaded some images
- 1123 Law Enforcement users have been trained to use the system
- The metal recycling call volume has started to pick up and this will probably continue through September 2015.
- Met with Dawn Diedrich (GBI Legal Director) to discuss the issue of employees of electric suppliers and telecommunication companies having access to the database. Dawn requested that an agreement is drafted for the electric company employees (it appears to be three at this point) to sign the agreement, stating their current POST certification status and the rules governing the use & dissemination of data obtained from the SMR system.

### ***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 developer continues to make second round of coding changes and functionality additions based on the feedback received in the second demonstration session.

#### Accomplishments This Reporting Period

- The developer continues to make configuration changes based on the 2<sup>nd</sup> demo; approximately 70% complete.
- The Stakeholder provided a revised speed chart listing for the developer to incorporate in configuration changes.
- Project Manager attended Finance/Accounting meeting with CJCC to address any questions or concerns on their portion of the AP Upload system project.
- Update to project schedule (unofficial); extended six weeks for changes requested during system demos; added another six weeks for completion of changes, completing remainder of activities, and expected delay for end of year close in Finance/Accounting.

### ***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 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** - Project team meetings were scheduled twice weekly due to the aggressive timeline required to meet the June 30, 2015 cutover date.

#### Accomplishments This Reporting Period

- All call flows for the new NexxPhase contact center have been developed by GBI and given to the NexxPhase project manager.

### ***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** - The Stakeholder completed a draft of business rules/requirements. The Project Manager continues to investigate options for completing the user fee processing with the current vendor or by using systems already used in-house.

Accomplishments This Reporting Period

- The Stakeholder completed a draft of business rules/requirements.
- The Project Manager reviewed the Teamworks AR module UPK to identify additional functionality available for user fee processing; discussed the review with the current AR System end user.
- The Project Manager and the system's end user reviewed the user fee processing prior to the current AR System implementation.
- SAO provided a Fit Gap analysis for the Teamworks AR module with functionality available for use by State of GA agencies.
- The Project Manager talked with Applicant Services Manager and Supervisor on User Fee processing before responsibility transitioned to Finance/Accounting and the iVerticle system implemented.
- The Project Manager reviewed sections of the T-Net User Guide that seemed applicable to User Fee processing and discussed option to use these features in T-Net for performing user fee processing.
- The Project Manager discussed manual changes currently being made to one of the T-Net extract files prior to uploading in AR system. NEC was unaware of this issue; however, they will investigate and fix this bug.

***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 have begun to develop the project requirements and determine the project schedule.

Accomplishments This Reporting Period

- Finalized the RFS requirements

***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** - The project is moving forward with replacing the QuestionPro/SDY forms with the new system being created by the GCIC in-house developer. The proposed date for completion is July 2016.

Accomplishments This Reporting Period

- Met with the Application Development Manager to discuss the requirements needed to create the new system and the proposed timeline needed to complete the requirements.
- Met with the developer to discuss the direction of the project to determine the sequential programming steps required and the milestones needed for the project timeline.
- Met with CFR staff to discuss the forms used in the process: Child Death Questionnaire, Coroner/Medical Examiner Report (Form 1), Child Death Review (CDR), County Coroners and Medical Examiner
- Met with CFR unit Manager to discuss the Project Charter, system requirements, and estimates for project completion.

**Computer and Technology Services**

*PORTAL XL MIGRATION*

<b>AGENCY COUNT</b>	<b>COUNTIES</b>	<b>DEVICE CONVERSIONS</b>
Total Agencies: <b>971</b>	With Conversion Activity: <b>159</b>	Number of Devices: <b>3,475</b>
Completed: <b>691</b>	No Conversions Started: <b>0</b>	Devices Converted: <b>3,217</b>
Scheduled: <b>26</b>		Devices Outstanding: <b>258</b>