Georgia Bureau of Investigation
May Monthly Report
FY2015

Presented to the Board of Public Safety
July 9, 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	19	20	21	22	27	29	
Vacant Scientist Positions	4	15	5	6	5	5	5	5	5	5	6	
Total Vacant Positions in GCIC	7	7	3	2	2	2	3	3	3	3	3	
Total Vacant Positions in Admin	7	7	7	7	7	7	6	6	6	4	4	
Vacant Sworn Agent Positions	10	10	8	9	9	9	11	11	13	15	12	
Total Vacant Positions In the Investigative Division	24	23	20	18	14	14	15	15	17	11	16	

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	616	
Firearms	402	428	553	726	714	636	585	602	697	707	703	
Forensic Biology	232	325	347	433	551	578	664	708	684	825	933	
Impressions	36	31	28	16	9	6	3	0	0	1	3	
Latent Prints	1,789	1,863	1,986	2,089	2,171	2,216	2,270	2,216	2,187	2,164	2,174	
Medical Examiners	65	102	44	47	46	63	77	87	75	88	115	
Miscellaneous Services	0	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	1227	
Trace Evidence	151	181	201	216	232	295	322	292	282	256	266	
Total	4,827	4,899	5,109	5,727	6,178	6,367	5,963	5,401	5,721	5,690	6,037	

GBI Administration

Office of Privacy & Compliance/Open Records

	May 2015	Total FY2015
Open Records Request	260	3,190
Archives	36	363

Personnel

Employee Totals   May 2015

	State Funded Positions	Grant Funded Positions	*Total*
Investigative Division	318	17	*335*
Georgia Crime Information Center	40	67	*107*
Division of Forensic Sciences	284	33	*317*
Administration	43	1	*44*
Total	*685*	*118*	*803*

	Total State Funded Positions Vacant	State Funded Vacancies Under Active Recruitment
Investigative Division	16	0
Georgia Crime Information Center	3	2
Division of Forensic Sciences	29	7
Administration	4	3
Total	*52*	*12*

INVESTIGATIVE DIVISION

	May 2015	Fiscal YTD
Total Sworn Employees		239 (filled-includes grant)
Total Investigative Hours Expended	25,166.25	280,689.30
Crimes Against Persons, includes	10,031.00	94,903.00
Death Investigations	5,174.00	46,465.00
Child Abuse	2,920.00	27,560.50
Sex Crimes	496.00	4,302.00
Missing Persons	126.00	1,154.00
Assault, Kidnapping, Robbery,	1,315.00	15,421.50
Terrorist Acts, Fugitive, Human Trafficking, etc.		
Property Crimes, including Theft, Burglary, Forgery	2,460.75	28,981.55
Drug Investigations	3,705.00	46,238.00
Meth Lab Investigations	-	284.00
Polygraph Examinations	879.00	10,722.00
Background Investigations	65.00	5,809.00
Other Investigations, including Preliminary Investigations	4,453.50	48,801.75
Bomb Disposal Services	566.00	7,403.00
Crime Analysis	12.00	165.00
Crime Scene Specialists	2,994.00	37,382.00

All figures above represent Investigative Hours

	May 2015	Fiscal YTD
Total Seizures	$893,374.00	$9,272,204.15

Investigative Hours Expended
YTD FY2015

Background
Investigations
2%

Crime Analysis
>1%

Crime Scene
Specialists
13%

Crimes Against
Persons
34%

Other Investigations
17%

Property Crimes
10%

Bomb Disposal
Services
3%

Drug
Investigations
17%

Polygraph
Examinations
4%

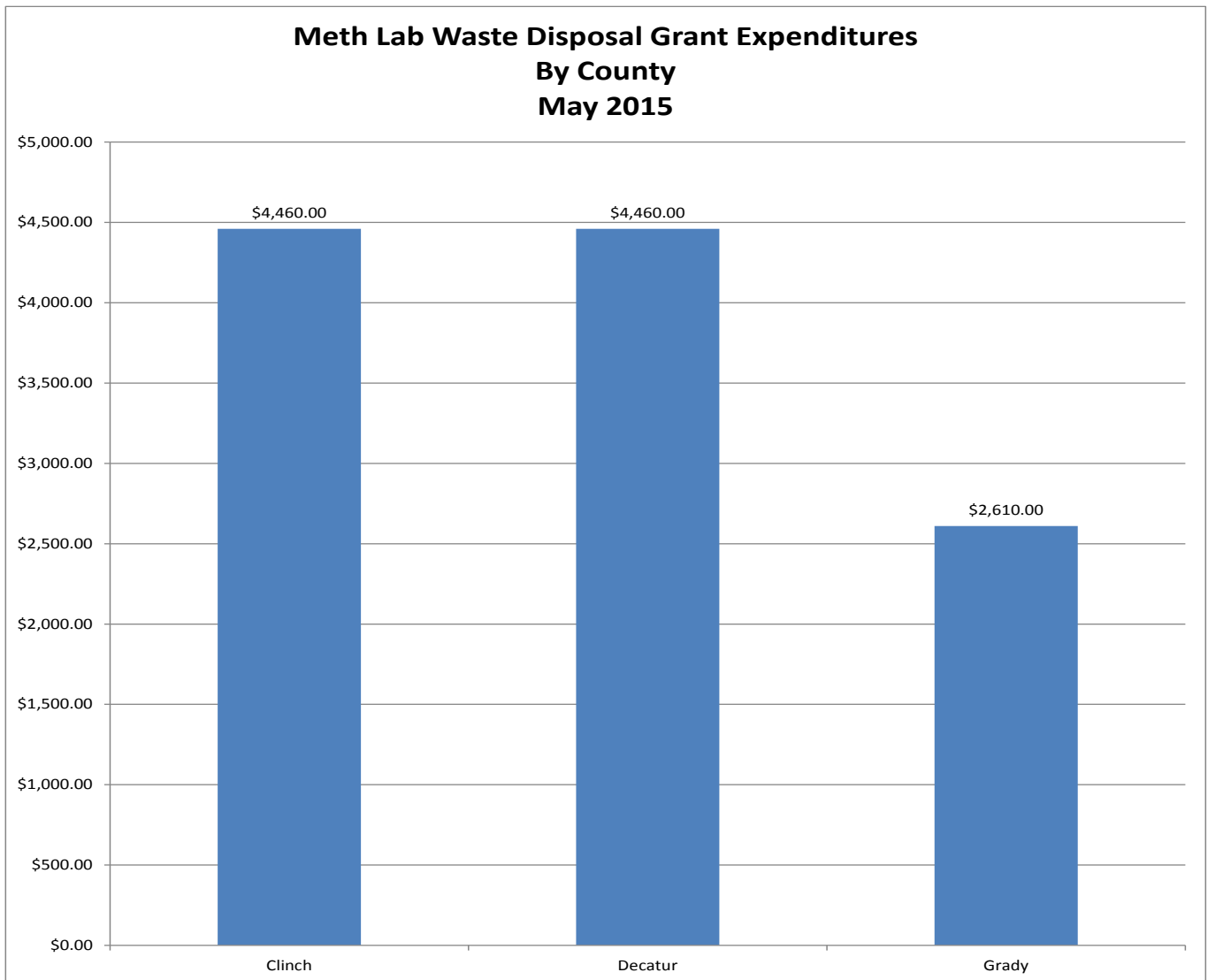Meth Lab
Investigations
>1%
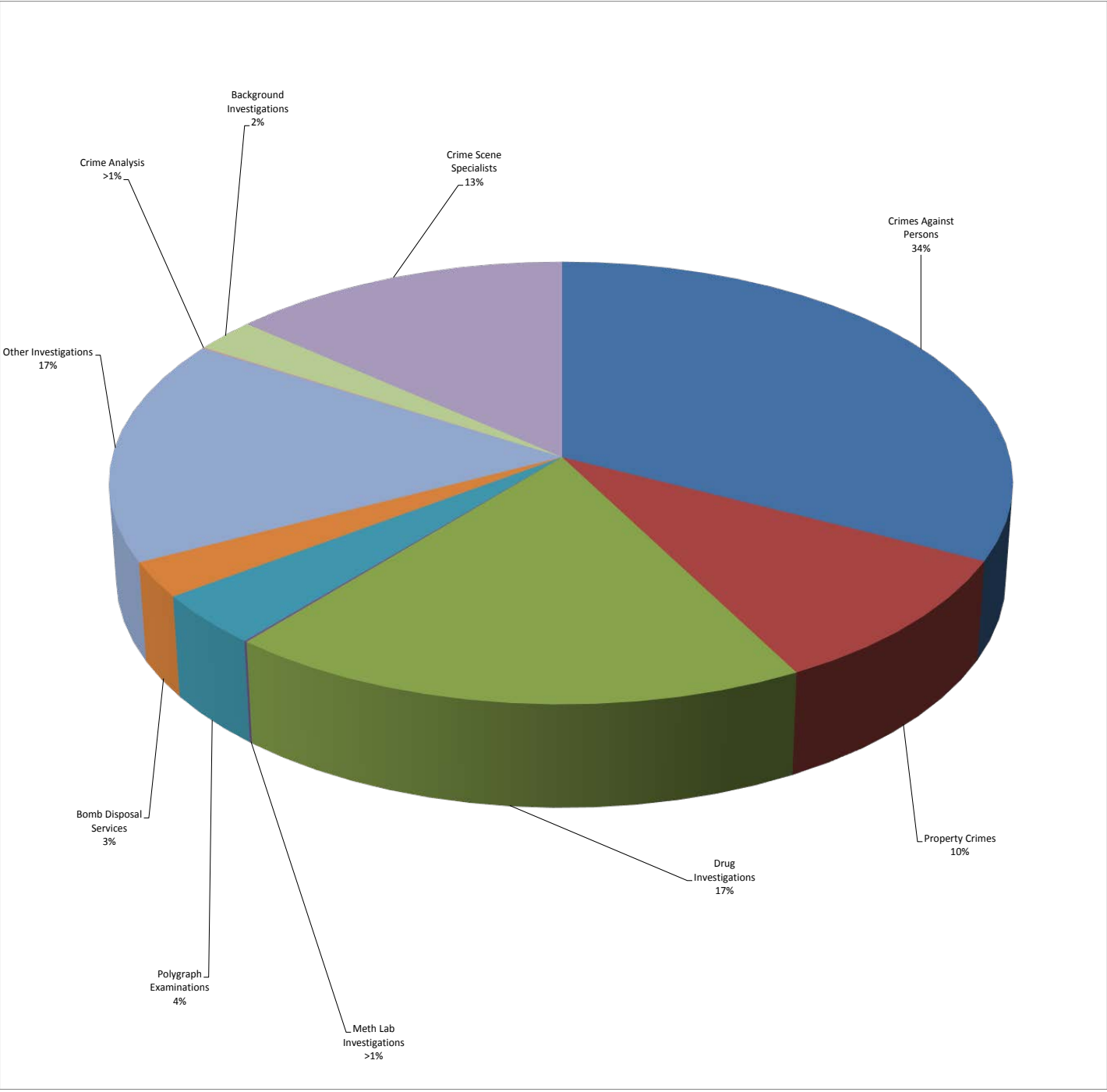
Meth Lab Waste Disposal Grant

Total amount expended February 2012 through September 2013: $947,951.50
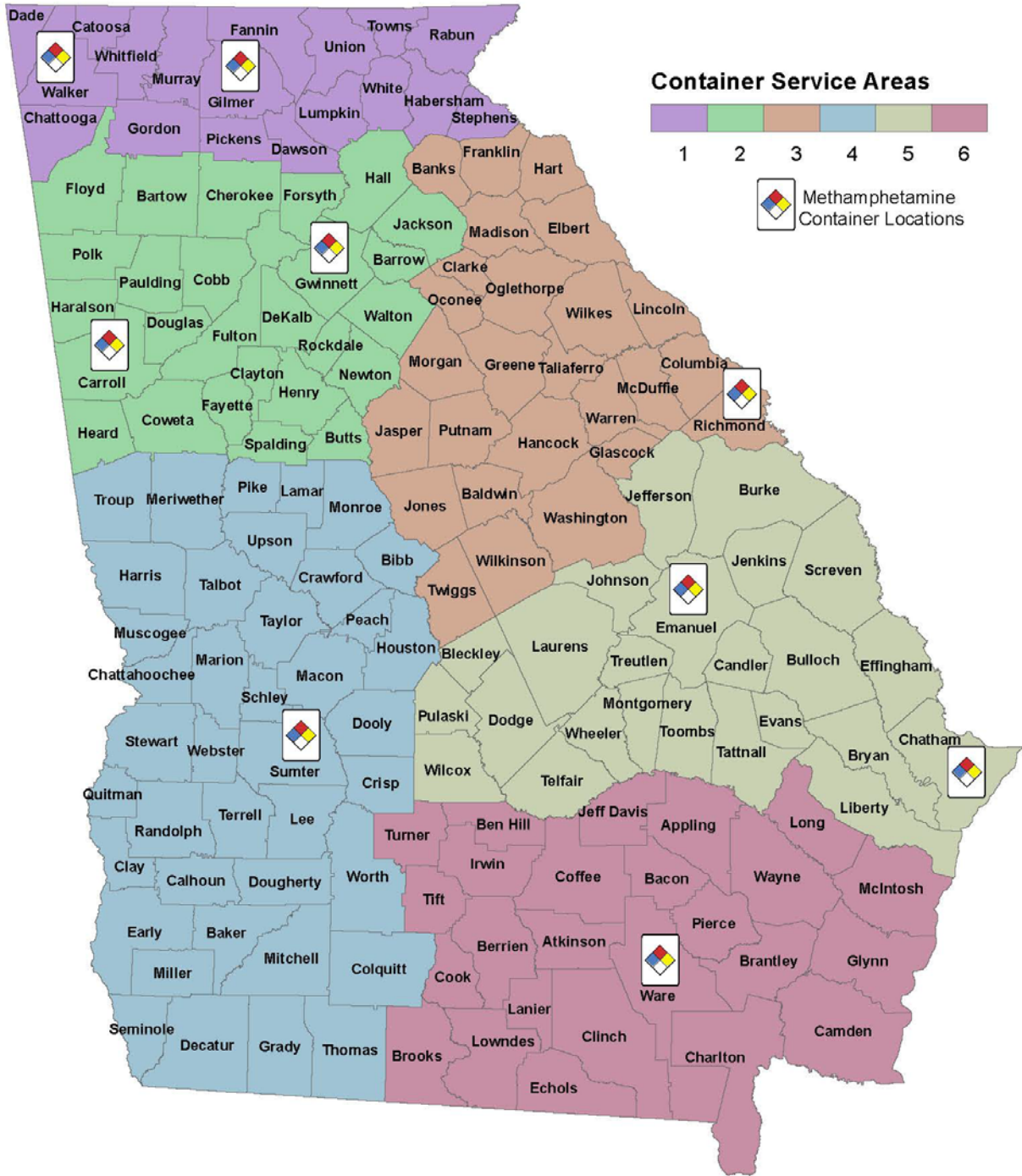
New grant award for 2013-2014: $693,211.00

Total amount expended over the life of the grant: $1,517,307.60

Total Expended in May 2015: $11,530.00

Total remaining: $123,854.90

**Meth Lab Waste Disposal Grant Expenditures
By County
May 2015**

County	Amount
Clinch	$4,460.00
Decatur	$4,460.00
Grady	$2,610.00

State of Georgia Methamphetamine Container Program

Container Service Areas

| 1 | 2 | 3 | 4 | 5 | 6 |

Methamphetamine Container Locations

January 2015

Crime Lab

Medical Examiners (includes all laboratories)

	May 2015	FY2015 YTD
Autopsies	283	3,051
Consultations	150	1,643
Total ME Cases Managed	**433**	**4,694**
Clayton County Death Certificates	39	429

Percentage of Cases Released in 90 days: 72%

Medical Examiner Activity, FY2015

Consultations 35%

Autopsies 65%
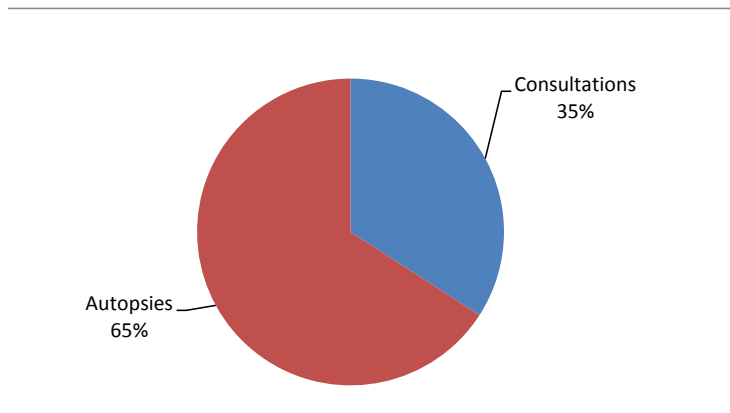
Confirmed CODIS Hits for May 2015

State Offender Hits	56
State Forensic Hits	5
National Offender Hits	19
National Forensic Hits	1
Total	81

Samples entered into CODIS for May 2015 – 1,450

Profiles in CODIS

Forensic Casework Profiles	17,246
Convicted Offender Profiles	295,078
Missing Person/Unidentified Human Remain Profiles	4
Staff/QC File	408
Total	312,736

Laboratory Production

Report Turnaround for May 2015

Laboratory	# Released in 45 Days	Total Released	% Released in 45 Days
Headquarters - Atlanta	3,258	4,351	75%
Central Regional - Macon	340	390	87%
Coastal Regional - Savannah	196	369	53%
Eastern Regional - Augusta	298	446	67%
Northeastern Regional	1,317	1,412	93%
Southwestern Regional - Moultrie	184	266	69%
Western Regional - Columbus	205	233	88%
System-wide Totals	**5,798**	**7,467**	**78%**

Note: 92.1% Casework Reports were released within 90 days.

Report Turnaround for Year-to-Date, FY2015

Laboratory	# Released in 45 Days	Total Released	% Released in 45 Days
Headquarters - Atlanta	35,044	47,774	73%
Central Regional - Macon	3,710	4,443	84%
Coastal Regional - Savannah	1,778	3,739	48%
Eastern Regional - Augusta	2,426	4,427	55%
Northeastern Regional	16,034	17,779	90%
Southwestern Regional - Moultrie	2,102	3,123	67%
Western Regional - Columbus	2,020	2,719	74%
System-wide Totals	**63,114**	**84,004**	**75%**

Crime Laboratory Reports Processed for May 2015

Department	Requested	Total Released
Chemistry (includes Drug ID)	2,536	2,736
Firearms	357	420
Forensic Biology	1,926	1,866
Impressions	1	5
Latent Prints	181	153
Medical Examiners	433	345
Toxicology	2,209	2,167
Trace Evidence	145	120
Total	**7,788**	**7,812**

Crime Laboratory Reports Processed FY2015

Department	Requested	Total Released
Chemistry (includes Drug ID)	28,917	29,607
Firearms	4,315	4,159
Forensic Biology	23,619	22,853
Impressions	56	83
Latent Prints	1,966	1,465
Medical Examiners	4,708	4,511
Toxicology	24,804	24,500
Trace Evidence	1,544	1,337
Total	**89,929**	**88,515**

Georgia Crime Information Center

May 2015

CJIS Network Statistics

System Uptime: 100%
Messages Processed: 62,824,850

CJIS Operations

1. **Sex Offender Registry**

	Month	FY2015	Database Totals
Records Added	189	1,818	26,513

2. **Protection Order Registry**

	Month	FY2015	Database Totals
Records Added	2,160	21,203	297,663

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	29
Users	1	0	40

3. **Off-Line Search Requests**

Type of Request	Month	FY2015
Administrative (Criminal Justice Agency)	12	180
Open Records	4	11
Subpoena	2	4
Media	0	0
Possible CJIS Security Violations	2	50

Compliance Audits

GCIC conducted 49 CJIS audits and 23 non-criminal justice audits.

Portal XL Migration Project

AGENCY COUNT	COUNTIES	DEVICE CONVERSIONS

Total Agencies: **971**	With Conversion Activity: **159**	Number of Devices: **3,700**
Completed: **721**	No Conversions Started: **0**	Devices Converted: **3,561**
Scheduled: **30**		Devices Outstanding: **139**

INFORMATION SERVICES

Criminal History Identification Services

1. Criminal Fingerprint Transactions Received

	Monthly	FY 2014
Submissions	43,713	462,502
Submissions w/Palms	16,499	119,659
Submissions w/Photos	12,384	124,406

Transactions processed within 2 hours of receipt: 94%

2. Applicant Fingerprint Transactions Received*

	Monthly	FY 2014
Submissions	31,581	367,917

Transactions processed within 24 hours of receipt: 98%

3. Final Disposition Transactions Received

	Monthly	FY 2014
Local Agency	58,859	664,640
GCIC	3,160	36,354
TOTAL	62,019	700,994

4. RAPID Identification Transactions

	Monthly	FY 2014
Submissions	16,745	197,395
AFIS Hits	42%	41%
NCIC Hits	40%	41%
FBI RISC Hits	1%	1%

5. Disposition Recovery Project

APRIL 2015 *	Monthly	FY 2014
Provided to Vendors		1,701,665
Completed	1,402	16,502
Research Counties	6	6
MAY 2015	Monthly	FY 2014
Provided to Vendors		1,701,665
Completed	827	17,329
Research Counties	6	6

Dispositions Overview
Total Provided: 1,701,665

- 17,329 — Completed by GCIC
- 19,886 — Submitted by Vendor
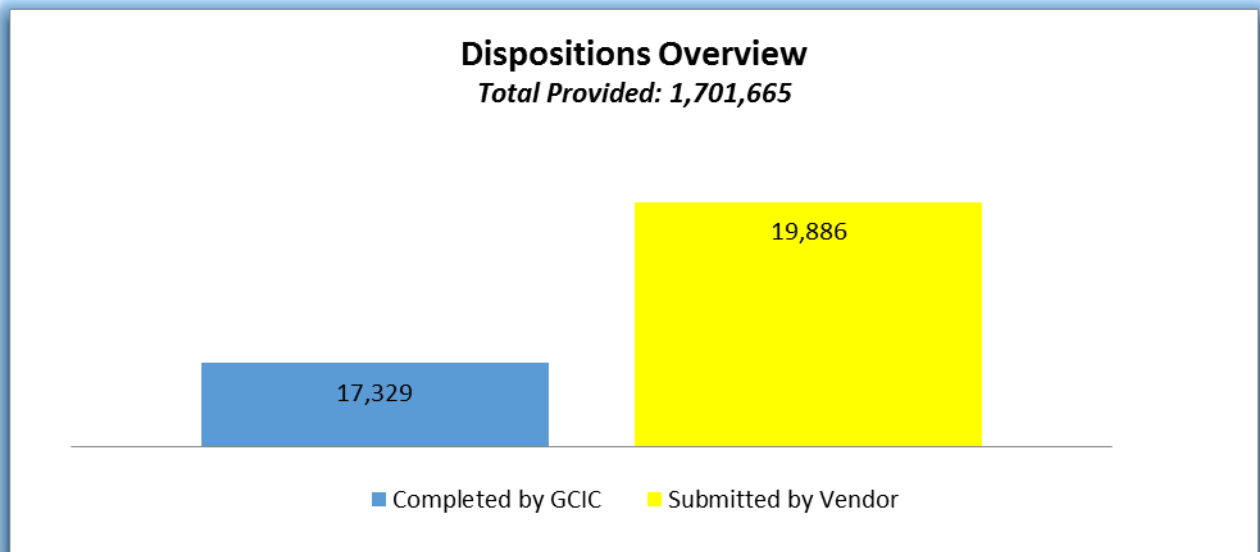
* April data omitted from April report. Charts include accumulative data for month of April.

Conviction Offenses - Violent Felonies

Offense	Count
Trafficking of Persons	1
Statutory Rape	281
Rape	420
Murder	697
Kidnapping	425
Other	32
Enticing a Child	131
Cruelty to Children	1535
Armed Robbery	3089
Aggravated/Sodomy	66
Aggravated Sexual Battery	76
Aggravated/Child Molestation	506
Aggravated Assault	270
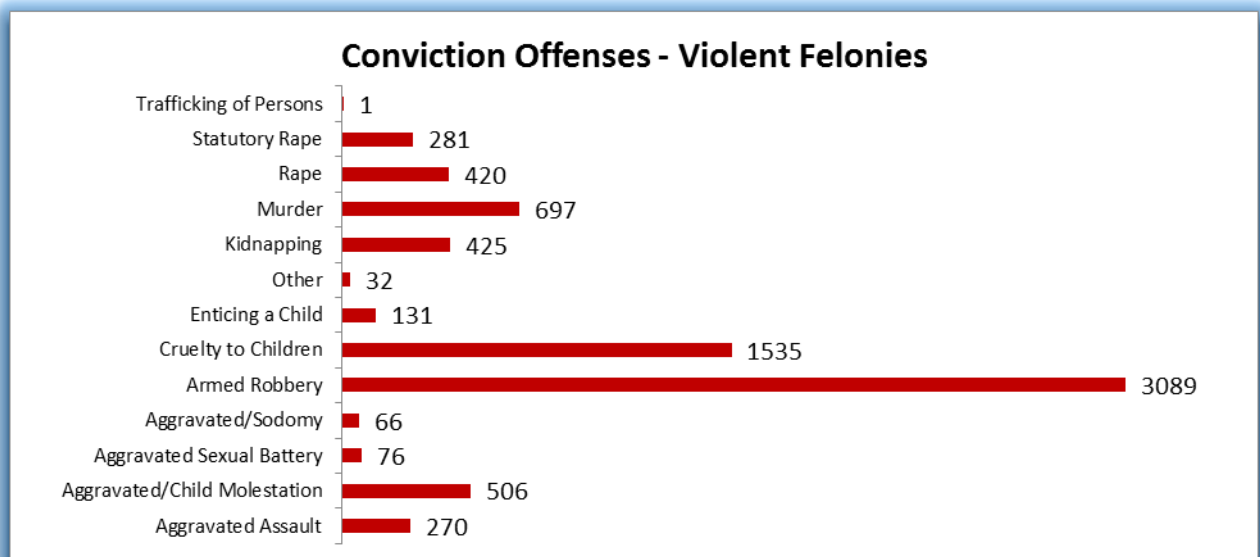
PLANS AND PROGRAM DEVELOPMENT

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 – Work continuing towards completing remaining items related to importing LFIS/LFFS transactions into IFW. EBTS 10.0 updates must be implemented at the local agency by December 31, 2015; however, two vendors remain to complete Livescan certification. Courtview continues work to complete the remaining 8 enhancements.

Accomplishments This Reporting Period

NGI Increment 4-EBTS 10.0 Compliance:

- B4All is scheduled for Livescan certification on July 21-23.

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 – Completed testing on the design documentation for the SORT Entry Service Client. A meeting was held for Unisys to present the design document to local agencies' vendors.

Accomplishments This Reporting Period

- Unisys completed the following tasks for the month of May:
  - Tasks in Test/Ready for Production:
    - MXS getting sent before XXS to set offender as deceased; also setting ORI to SORT ORI; XXS is sent with entering agency's ORI.
    - EXSN transactions were not being sent when there are more than 9 supplemental identifiers – Unisys made a code change that has been tested and ready for production.
    - Error when the previous name and current name were the same; the record is not at NCIC but the record has a NIC number. Code changed to make sure previous name and current name are not the same.

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 – NexxPhase presented a quote to implement a hosted CRM tool with GBI maintaining the database servers. A more detailed proposal was requested for an application that GBI could maintain on in-house servers.

Accomplishments This Reporting Period

- NexxPhase provided a quote for a hosted solution based on the CRM prototype that was provided by GBI.

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

- CCH changes moved to the production environment.
- New LIMS servers installed. Successful testing of network path between source and destination servers.
- DNA enhancement implemented.
- Error log successfully generating information.

- LIMS administrator updated query to force all letters in export to be upper case. LEMS/JX and CCH expect upper case letters, so this change will eliminate errors when a SID was entered with lower case letters.
- Unisys and Courtview made minor configuration changes to eliminate issues with SIDs that were rejected because of the incorrect length.

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 – The Governor signed House Bill 461 on May 5, 2015 which requires system changes to the LeadsOnLine system for Secondary Metal Recyclers. The changes will go into effect July 1, 2015.

Accomplishments This Reporting Period

This month's ending numbers:
- 224 metal recyclers have registered across the State.
- 33 metal recyclers have registered; not yet reporting.
- 191 metal recyclers have uploaded some type of data.
- 176 metal recyclers have uploaded some images.
- 837 Law Enforcement users across the State have an active status in the system.
- 1123 Law Enforcement users have been trained to use the 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 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 - Developer completed code changes and system testing for the internal portion of the application. User Acceptance Testing (UAT) of internal portion has begun.

Accomplishments This Reporting Period

- Developer completed changes and has moved the application to the test environment.
- Developer provided a User's Manual for the application.
- Held UAT session with end users/stakeholders to review the internal portion of the application.

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

- The new Contact Center will port the CCH helpdesk phone number (404) 270-2639, the ICDC helpdesk phone number (404) 270-2770 and the three phone numbers used for the CBT program into two new numbers.
- A work order has been placed to disconnect the existing employee desk phones currently being used by the end of June.

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 – T-Net transaction details extract file was corrected and successfully tested. File can now be uploaded into AR System without manual correction. Combined system requirements under review by stakeholders.

Accomplishments This Reporting Period

- NEC resource corrected issues with transaction detail extract file from T-Net. The stakeholders successfully tested the upload file in the AR System.
- Distributed combined listing of business requirements to the stakeholders for review and feedback.
- Scheduled three, two-hour sessions with stakeholders for mid-July in order to finalize requirements.

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 – Project requirements have been completed and the RFS has been submitted to GTA to order/configure hardware.

Accomplishments This Reporting Period

- Completed and signed the Task Order with Unisys to develop the interface with NCIC.
- Completed the detailed project timeline

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 - Project 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 project team to discuss the requirements needed to develop the new system.
- Project Charter signed.

CUSTOMER SUPPORT – TRAINING ACTIVITIES

Monthly Update – Ongoing training and agency support

Accomplishments This Reporting Period

- Updated and posted all training material on the GCIC website.
- Conducted Municipal Court Clerks Re-certification Training for the Institute of Continuing Judicial Education of Georgia (ICJE) at the University of Georgia (UGA).
- Conducted Municipal Court Clerks Re-certification Training via UGA online campus.
- Conducted Terminal Agency Coordinator (TAC) Refresher Certification classes in Chatham County and Hall County.
- Number of Classroom Trainings: 7
- Number of Customer Visits: 51
- Number of Training Hours: 34.5
- Number of Students Trained: 165
- Computer Based Training (CBT) Help Desk Problem Resolution agency/users: 507
- Email CBT Email blasts to TACs/Admins as needed.
- Run CBT Course Evaluation reports.
- Total Suspicious Activity Report (SAR) monthly submissions of SAR video numbers: 25 (Nationwide SAR Initiative site for Director Keenan)
- The vendor finalized enhancements and additions to the CBT system for the Next Generation (NexGen) release