Georgia Bureau of Investigation December Monthly Report FY2015



Presented to the Board of Public Safety February 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						
Positions in DOFS												
Vacant Scientist	4	15	5	6	5	5						
Positions												
Total Vacant	7	7	3	2	2	2						
Positions in GCIC												
Total Vacant	7	7	7	7	7	7						
Positions in Admin												
Vacant Sworn	10	10	8	9	9	9						
Agent Positions												
Total Vacant Positions	24	23	20	18	14	14						
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	Мау	Jun
Chemistry	1,241	1,191	1,202	1,309	1,267	1,267						
Firearms	402	428	553	726	714	636						
Forensic Biology	232	325	347	433	551	578						
Impressions	36	31	28	16	9	6						
Latent Prints	1,789	1,863	1,986	2,089	2,171	2,216						
Medical Examiners	65	102	44	47	46	63						
Miscellaneous Services	0	0	0	0	0	0						
Toxicology	911	778	748	891	1,188	1,306						
Trace Evidence	151	181	201	216	232	295						
Total	4,827	4,899	5,109	5,727	6,178	6,367						

Office of Privacy & Compliance/Open Records

	December 2014	<u>Total FY2015</u>
Open Records Request	237	1,696
Archives	11	187

Personnel

Employee Totals

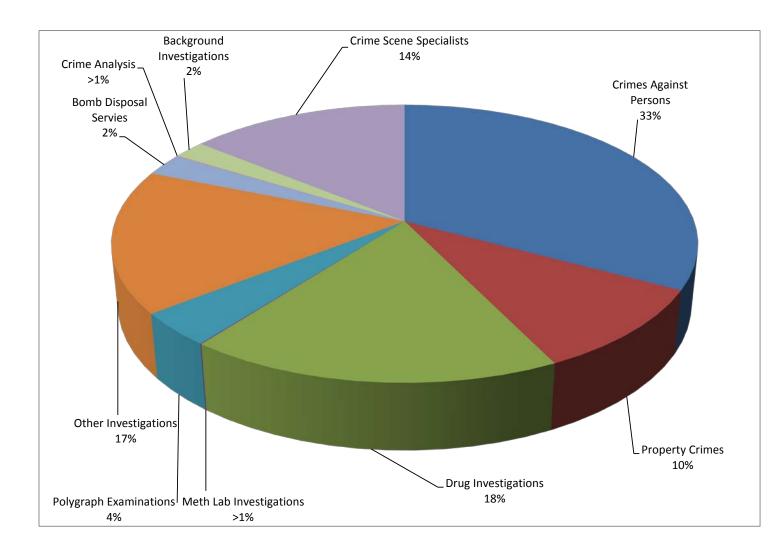
December 2014

	State Funded	Grant Funded	
	Positions	Positions	Total
Investigative Division	318	17	335
Georgia Crime Information Center	40	71	111
Division of Forensic Sciences	284	20	304
Administration	43	0	43
Total	685	108	793

	Total State Funded	State Funded
	Positions Vacant	Vacancies Under
		Active Recruitment
Investigative Division	14	1
Georgia Crime Information Center	2	2
Division of Forensic Sciences	19	6
Administration	7	6
Total	42	15

	December 2014	Fiscal YTD
Total Sworn Employees	24	42 (filled-includes grant)
Total Investigative Hours Expended	25,890.75	155,395.30
Crimes Against Persons, includes Death Investigations Child Abuse Sex Crimes Missing Persons Assault, Kidnapping, Robbery, Terrorist Acts, Fugitive, Human Trafficking, etc.	8,691.50 4,197.50 2,520.50 381.00 20.00 1,572.50	50,994.50 24,210.00 14,883.00 1,972.00 627.00 9,302.50
Property Crimes, including Theft, Burglary, Forgery	2,380.50	15,357.30
Drug Investigations	4,148.75	27,623.75
Meth Lab Investigations	13.00	125.00
Polygraph Examinations	1,024.00	6,035.00
Background Investigations	1,999.00	3,177.00
Other Investigations, including Preliminary Investigations	3,519.00	25,909.75
Bomb Disposal Services	560.00	4,072.00
Crime Analysis	25.00	119.00
Crime Scene Specialists	3,530.00 All figures above repi	21,982.00 resent Investigative Hours
Total Seizures	\$1,270,016.50	\$4,581,157.55

Investigative Hours Expended YTD FY2015



Meth Lab Waste Disposal Grant

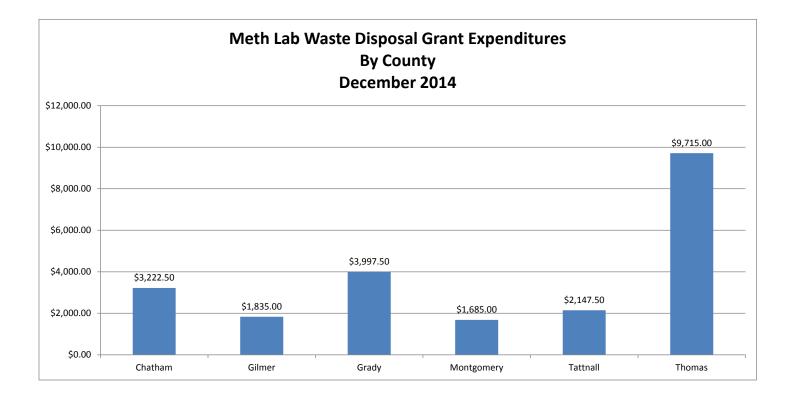
Total amount expended February 2012 through September 2013: \$947,951.50

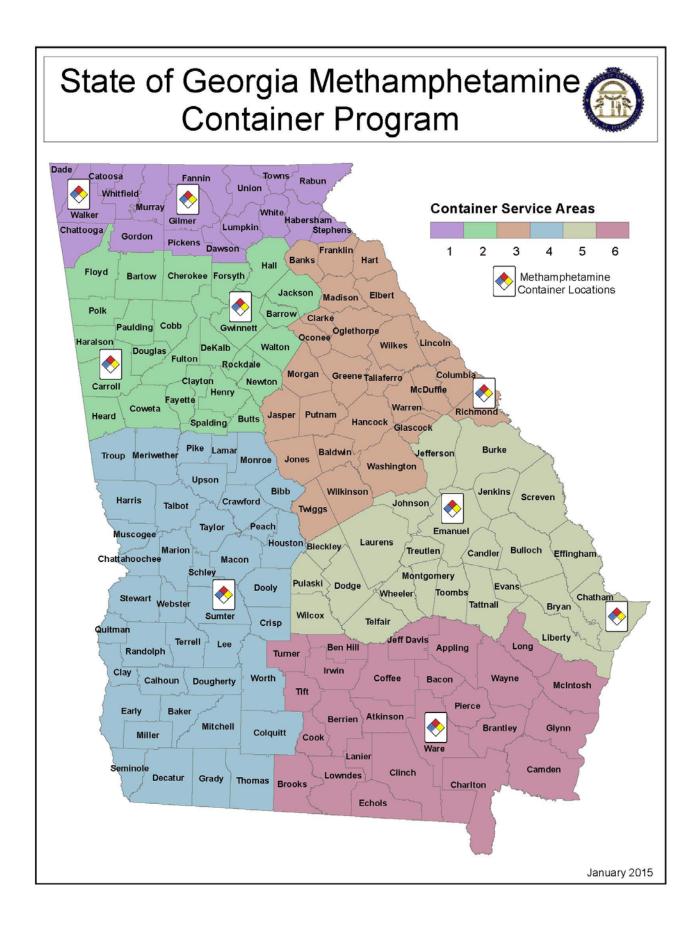
New grant award for 2013-2014: \$693,211.00

Total amount expended over the life of the grant: \$1,336,200.10

Total Expended in December 2014: \$22,602.50

Total remaining: \$304,962.40



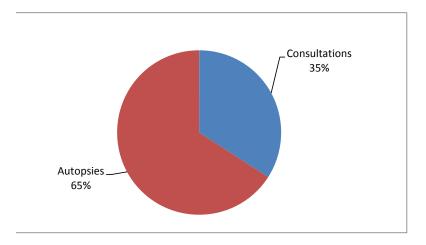


Medical Examiners (includes all laboratories)

	December 2014	FY2015 YTD
Autopsies	289	1,610
Consultations	173	871
Total ME Cases Managed	462	2,481
Clayton County Death Certificates	41	234

Percentage of Cases Released in 90 days: 90%

Medical Examiner Activity, FY2015



Confirmed CODIS Hits for December 2014

State Offender Hits	36
State Forensic Hits	11
National Offender Hits	6
National Forensic Hits	0
Total	53

Samples entered into CODIS for December 2014 – 1,348

Profiles in CODIS

Forensic Casework Profiles	16,607
Convicted Offender Profiles	288,005
Missing Person/Unidentified Human Remain Profiles	4
Staff/QC File	380
Total	304,996

	# Released	Total	% Released in
	in 45 Days	Released	45 Days
Laboratory			
Headquarters - Atlanta	2,919	4,145	70%
Central Regional - Macon	355	394	90%
Coastal Regional - Savannah	87	317	27%
Eastern Regional - Augusta	42	247	17%
Northeastern Regional	1,582	1,684	94%
Southwestern Regional - Moultrie	182	314	58%
Western Regional - Columbus	116	217	53%
System-wide Totals	5,283	7,318	72%

Report Turnaround for December 2014

Note: 93.9% Casework Reports were released within 90 days.

	# Released	Total	% Released in
	in 45 Days	Released	45 Days
Laboratory			
Headquarters - Atlanta	18,868	25,357	74%
Central Regional - Macon	1,954	2,405	81%
Coastal Regional - Savannah	800	1,856	43%
Eastern Regional - Augusta	1,162	2,103	55%
Northeastern Regional	8,673	9,798	89%
Southwestern Regional - Moultrie	1,017	1,721	59%
Western Regional - Columbus	1,035	1,393	74%
System-wide Totals	33,509	44,633	75%

Report Turnaround for Year-to-Date, FY2015

Department	Requested	Total Released
Chemistry (includes Drug ID)	2,365	2,602
Firearms	368	430
Forensic Biology	1,806	2,168
Impressions	6	7
Latent Prints	173	118
Medical Examiners	462	410
Toxicology	2,146	1,931
Trace Evidence	146	62
Total	7,472	7,728

Crime Laboratory Reports Processed for December 2014

Crime Laboratory Reports Processed FY2015

Department	Requested	Total Released
Chemistry (includes Drug ID)	15,353	15,645
Firearms	2,351	2,226
Forensic Biology	12,733	12,690
Impressions	36	58
Latent Prints	1,076	533
Medical Examiners	2,498	2,372
Toxicology	13,005	12,875
Trace Evidence	834	606
Total	47,886	47,005

December 2014

CJIS Network Statistics	
System Uptime:	99%
Messages Processed:	56,766,888

CJIS Operations

1. Sex Offender Registry

	Month	FY2015	Database Totals
Records Added	160	1,004	25,829

2. Protection Order Registry

	Month	FY2015	Database Totals
Records Added	1,656	11,640	287,700

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	1	0	46

4. Off-Line Search Requests

Type of Request	Month	FY2015
Administrative	23	112
(Criminal Justice Agency)	25	112
Open Records	1	4
Subpoena	0	2
Media	0	0
Possible CJIS Security Violations	7	34

Criminal History Identification Services

1. Criminal Fingerprint Transactions Received

	Monthly	FY 2015
Submissions	38,458	253,434
Submissions w/Palms	9,439	55,282
Submissions w/Photos	10,588	65,331

Transactions processed within 2 hours of receipt:

2. Applicant Fingerprint Transactions Received

	Monthly	FY 2015
Submissions	29,315	199,045

Transactions processed within 24 hours of receipt:

3. Final Disposition Transactions Received

	Monthly	FY 2015
Local Agency	56,594	358,938
GCIC	2,445	17,658
TOTAL	59,039	396,596

4. RAPID Identification Transactions

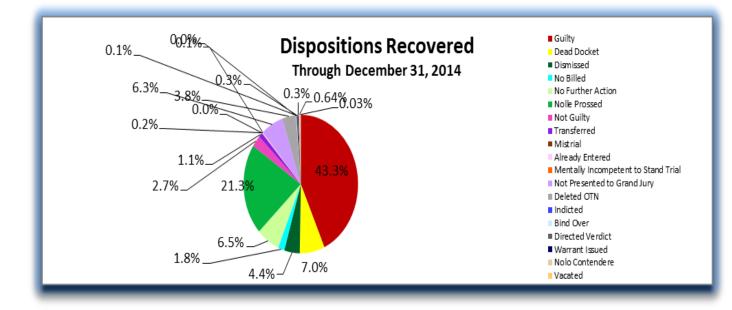
	Monthly	FY 2015
Submissions	19,978	113,578
AFIS Hits	37%	39%
NCIC Hits	38%	40%
FBI RISC Hits	0%	0%

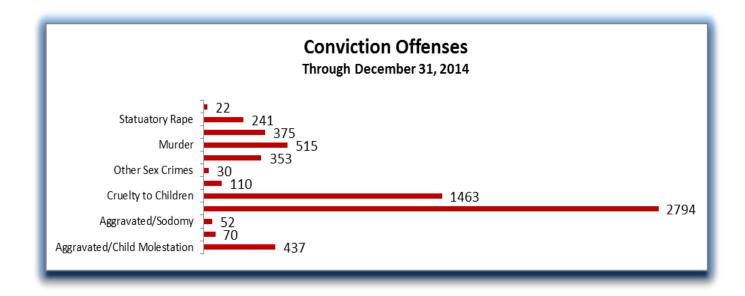
5. Disposition Recovery Project

	Monthly	Project to Date
Provided to Vendors		19,611
Completed	699	12,915
Research Counties	3	3

91%

99%





Compliance and Customer Support

1. Customer Training

GCIC personnel provided **200** hours of training to **695** 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 **31** full service audits; **13** on-site audits conducted for agencies with "inquiry only" access from the CJIS network; **0** non-criminal justice audits; **0** criminal justice E-Audits; and **2** fingerprint/disposition audits for the month.

173 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.

Accomplishments This Reporting Period

NGI Increment 3/EBTS 10.0 Compliance:

- The live scan portion (ten print) is ready for testing.
- NEC completed Change Order GBI 2014-05, unified response on Applicant (APP) transaction. Ready for GBI testing.

CCH/Ident and Applicant Services Requested Enhancements:

• 2 of the remaining 14 enhancements 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 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 completed on the SORT Entry Service Client.

Accomplishments This Reporting Period

- Community Notifications-Georgia citizens can register to receive alerts when sex offenders move into the vicinity of their home, work or other location of interest.
- Google Monitoring-statistical data is collected regarding visits to the sex offender registry.
- Offender Address Enhancement-default selections in SORT were enhanced to improve address accuracy.

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. This 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 - A Request for Information (RFI) document was developed and posted to the Teamworks Marketplace and Georgia Procurement Registry (GPR) for additional evaluation of potential systems.

Accomplishments This Reporting Period

• Completed first draft of RFI.

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 - Due to unknown issues, the pilot agencies (Loganville PD & Columbia County SO) and all other users were asked to stop using the Advanced Authentication (AA) system until further notice.

• The AA system continues in a disabled status.

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 - 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 - Networking/Firewall connectivity has been completed and the final phase of data migration has begun. The migration of data at the pilot test Conyers-2 location is complete. There are unresolved issues with the pilot test with some of the users being unable to access the system from their office. In addition, none of the users can access remotely through the SSLX VPN.

Accomplishments This Reporting Period

- 1 of 19 data migrations completed.
 - Region 10: Convers 2 migration completed 12/9/2014 as a pilot location.

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 12/31/2014, over 190 metal Recyclers have registered in the LeadsOnline system and approximately 95 are uploading transaction information to the database currently.

Accomplishments This Reporting Period

- 190 SMR's registered with approximately 50% uploading some type of transaction information.
- Over twelve webinar training sessions held by LeadsOnLine for Law Enforcement Personnel plus numerous one-on-one trainings for individual departments who have called in for training.
- 150 letters mailed to metal recyclers returned as undeliverable due to incorrect addresses. These addresses will be 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, 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 – Discovery efforts continue.

Accomplishments This Reporting Period

• Meeting scheduled for 1/6/15 to discuss status of action items and how to proceed with the project.

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. Completed Request for Quote (RFQ) and sent to purchasing to post to the Team Georgia Marketplace and Georgia Procurement Registry (GPR).

Accomplishments This Reporting Period

• RFQ posted to Team Georgia Marketplace and Georgia Procurement Registry (GPR).

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

• Copied documents received from Finance/Accounting manager to begin compiling requirements to use in researching AR vendors.

Technology Services

AGENCY COUNT	COUNTIES	DEVICE CONVERSIONS
Total Agencies: 1461	With Conversion Activity: 159	Number of Devices: 3475
Completed: 210	No Conversions Started: 0	Devices Converted: 1938
Scheduled: 63		Devices Outstanding: 1537

PORTAL XL PROJECT