

**Georgia Bureau of Investigation
August Monthly Report
FY2014**



**Presented to the Board of Public Safety
October 10, 2013**

**Vernon M. Keenan
Director**

Table of Contents

I.	Staffing and Backlog.....	3 - 4
II.	Administration	
	Office of Privacy & Compliance/Open Records	
	Personnel	
	Staff Services.....	5
III.	Investigative Division.....	6 - 8
IV.	Crime Lab.....	9 - 11
V.	Georgia Crime Information Center.....	12 - 16

Vacant State Positions FY2014

	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Total Vacant Positions in DOFS	31	28										
Vacant Scientist Positions	17	14										
Total Vacant Positions in GCIC	17	15										
Total Vacant Positions in Admin	10	9										
Vacant Sworn Agent Positions	10	12										
Total Vacant Positions In the Investigative Division	22	21										

**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										
Firearms	306	254										
Forensic Biology	244	346										
Impressions	49	42										
Latent Prints	924	941										
Medical Examiners	160	129										
Miscellaneous Services	0	0										
Toxicology	649	683										
Trace Evidence	62	46										
Total	2,840	3,225										

GBI Administration

Office of Privacy & Compliance/Open Records

	<u>August 2013</u>	<u>Total FY2014</u>
Open Records Request	257	496
Archives	30	48

Personnel

Employee Totals

August 2013

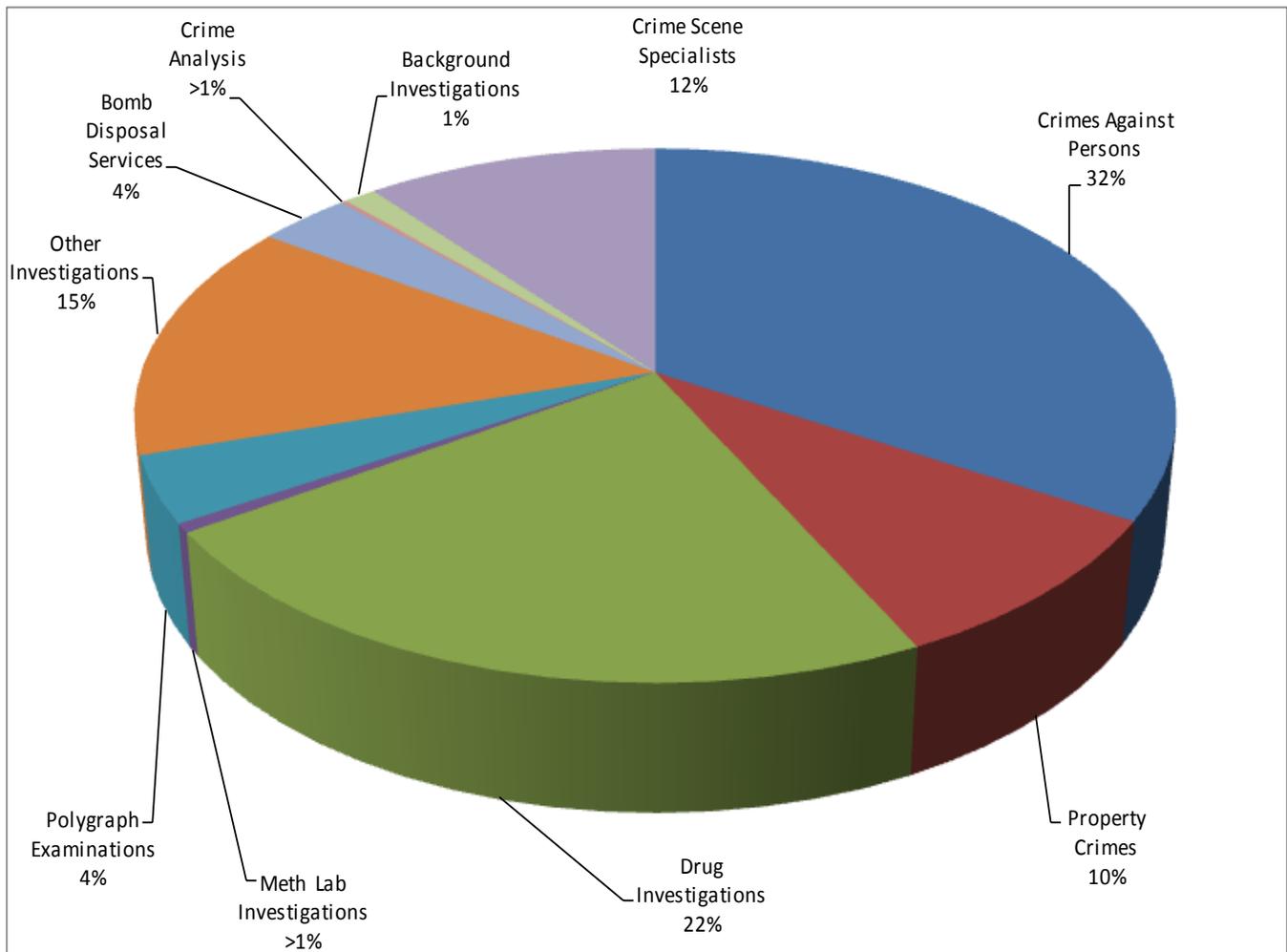
	<u>Positions</u>			Current Vacancies*
	State Funded	Grant Funded	Total	
Investigative Division	318	14	332	21
Georgia Crime Information Center	91	14	105	15
Division of Forensic Sciences	282	18	300	28
Administration	45	0	45	9
Bureau Total	736	46	782	73

*Vacancies are State Funded Positions

INVESTIGATIVE DIVISION

	August 2013	Fiscal YTD
Total Sworn Employees	236 (filled-includes grant)	
Total Investigative Hours Expended	28,249.00	57,974.75
Crimes Against Persons, includes	8,707.00	18,751.00
Death Investigations	4,237.50	9,811.50
Child Abuse	2,089.00	4,241.00
Sex Crimes	516.00	1,109.00
Missing Persons	110.00	150.00
Assault, Kidnapping, Robbery, Terrorist Acts, Fugitive, Human Trafficking, etc.	1,754.50	3,439.50
Property Crimes, including Theft, Burglary, Forgery	2,808.00	5,497.25
Drug Investigations	6,158.00	12,904.00
Meth Lab Investigations	23.00	184.00
Polygraph Examinations	1,194.00	2,391.00
Background Investigations	280.00	624.00
Other Investigations, including Preliminary Investigations	4,245.00	8,567.00
Bomb Disposal Services	981.00	1,987.00
Crime Analysis	128.00	190.50
Crime Scene Specialists	3,725.00	6,879.00
All figures above represent Investigative Hours		
Total Seizures	\$280,465.20	\$805,716.00

Investigative Hours Expended YTD FY2014



Meth Lab Waste Disposal Grant

Total amount of grant beginning February 2012: \$401,000.00

Additional funding adding in September 2012: \$200,000.00

Additional funding adding in March 2013: \$194,257.00

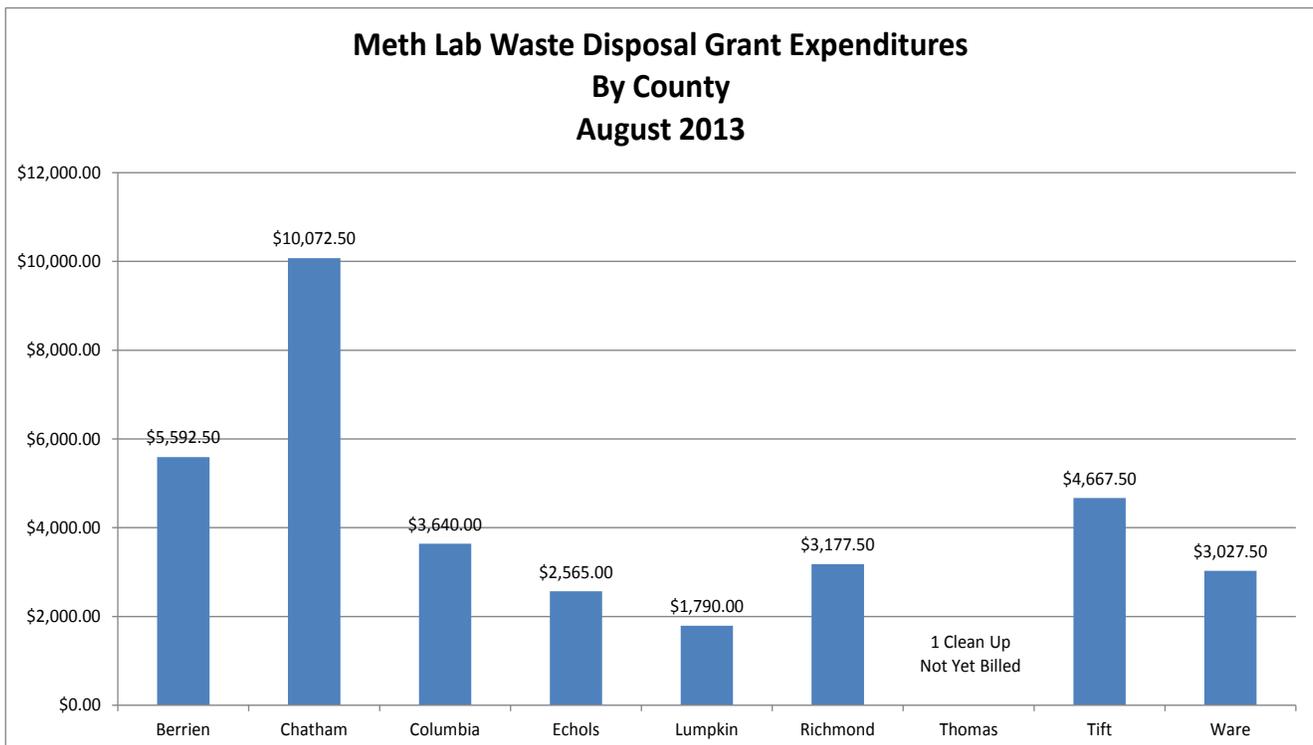
Additional funding adding in June 2013: \$100,000.00

Total funding available: \$895,257.00

Total expended through August 2013: \$926,609.00

Total remaining: **-\$31,352.00 (Awaiting Additional Funding from CJCC)**

Total Expended in August 2013: \$34,532.50



Crime Lab

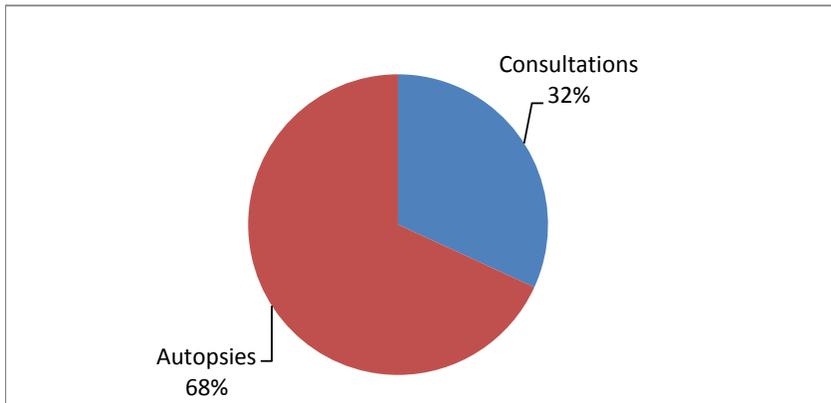
Medical Examiners (includes all laboratories)

	August 2013	FY2014 YTD
Autopsies	249	531
Consultations	123	248
Total ME Cases Managed	372	779

Clayton County Death Certificates	39	86
-----------------------------------	----	----

Percentage of Cases Released in 90 days: 79%

Medical Examiner Activity, FY2014



Confirmed CODIS Hits for August 2013

State Offender Hits	39
State Forensic Hits	1
National Offender Hits	13
National Forensic Hits	0
Total	53

Samples entered into CODIS for August 2013 – 3,012

Profiles in CODIS

Forensic Casework Profiles	14,436
Convicted Offender Profiles	264,332
Missing Person/Unidentified Human Remain Profiles	21
Total	278,789

Laboratory Production

Report Turnaround for August 2013

	# Released in 45 Days	Total Released	% Released in 45 Days
Laboratory			
Headquarters - Atlanta	3,656	4,431	83%
Central Regional - Macon	367	438	84%
Coastal Regional - Savannah	205	285	72%
Eastern Regional - Augusta	230	313	73%
Northeastern Regional	2,817	2,890	97%
Southwestern Regional - Moultrie	141	172	82%
Western Regional - Columbus	200	245	82%
System-wide Totals	7,616	8,774	87%

Note: 94.7% 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	7,018	8,660	81%
Central Regional - Macon	671	776	86%
Coastal Regional - Savannah	499	666	75%
Eastern Regional - Augusta	476	618	77%
Northeastern Regional	3,880	4,150	93%
Southwestern Regional - Moultrie	270	313	86%
Western Regional - Columbus	314	404	78%
System-wide Totals	13,128	15,587	84%

Crime Laboratory Reports Processed for August 2013

Department	Requested	Total Released
Chemistry (includes Drug ID)	2,516	2,419
Firearms	270	302
Forensic Biology	2,491	3,129
Impressions	7	4
Latent Prints	231	104
Medical Examiners	372	271
Toxicology	2,020	1,585
Trace Evidence	97	73
Total	8,004	7,887

Crime Laboratory Reports Processed FY2014

Department	Requested	Total Released
Chemistry (includes Drug ID)	5,359	4,431
Firearms	600	606
Forensic Biology	5,157	4,499
Impressions	10	7
Latent Prints	398	249
Medical Examiners	778	580
Toxicology	4,180	3,193
Trace Evidence	203	143
Total	16,685	13,708

Georgia Crime Information Center

AUGUST 2013

1. SYSTEM AVAILABILITY:

	AFIS	Enterprise Network Infrastructure	GoNET/2200	IBM System	NCIC Files	NICS	NLETS
Max Hours Possible for Month	744.00	744.00	744.00	744.00	744.00	744.00	744.00
Downtime (Hours)	0.00	5.30	0.00	10.75	15.00	15.00	4.00
Degraded (Hours)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Percent Available for Month	100%	99.29%	100%	98.62%	97.98%	97.98%	99.46%

2. AUDITS:

During the reporting month there were 17 criminal justice E-Audits and 5 non-criminal justice audits conducted. The total number of audits conducted during **FY2014: 42**.

3. TRAINING:

GCIC personnel provided 151.75 hours of training to 550 criminal justice agency employees during the month.

4. AFIS REPLACEMENT

Project Description: GCIC has 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.

Monthly Update: During this reporting period the following occurred:

- Training of the Human Resources and Bingo staff on the Image Archive system was provided.
- A software update was implemented to ensure that both Test and Production IA are using the same version.

5. SEX OFFENDER REGISTRY RE-DESIGN 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 are the implementation of the Public Sex Offender Registry using the current (SORT) database and the integration of the SORT with the Department of Corrections' SCRIBE system. Additional phases also include the integration of the SORT system with the newly enhanced Automated Fingerprint Identification System's Image Archive (AFIS/IA) and customized photo and reporting enhancements.

Monthly Update: The Application Development Support unit and the Sex Offender unit continue to monitor SORT transactions.

Customization continues for the implementation of the SORT Public Website. Outstanding tickets with IBM relating to the Public Website have been completed. Project progression continues on track.

6. 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. The team will identify which servers can be consolidated and the timeframe to complete the move.

Monthly Update: We are now on a once a month schedule for the SCON Business Council meetings. The last meeting was held on August 21, 2013. The next scheduled Business Council meeting will be September 18, 2013.

Accomplishments This Reporting Period

- On-going progress by Agency on LEMS and CCH applications
- On-going progress closing technical issues related to application remediation

Planned Accomplishments – Tasks in Progress

- Finish Application Installs & remediation
- Begin UAT

Project Issues / Risks and Mitigation

- A workshop was held with IBM and AT&T to resolve configuration and connectivity issues with CCH Web/App and access to the CCH DB. Some progress has been made but IBM and AT&T has significant work to accomplish to correct configuration and connectivity issues with CCH Web/App and access to the CCH DB.

Issues with Mitigation Plan: T01 – CCH issues are currently preventing the UAT start for metro header vendors the LEMS application and the CCH application. Unless these concerns are resolved quickly the scheduled production cut over date of November 29, 2013 will have to be pushed out.

Risks:

Issues which must be resolved by AT&T are as follows:

1. Ability to use secure copy
2. Oracle database access
3. Create separate links for CCH prod/dev – one that points to legacy and one that points to GETS

Items Requiring Management Attention/Escalation: Schedule slippage due to continued vendor connectivity issues.

Critical Path Tasks / Milestones/Deliverables	Baseline End	Projected End Date	Status
Final approval of SCON-GBI (Affinity #1) DAD #4 UAT Ops Readiness	12/18/2012	2/28/2013	Will resubmit when DB's are installed and reported as monitored and backed-up.
Agency begins application rebuilds on servers	Start 1/14/2013 End 2/18/2013	Start 5/05/2013 End 7/20/2013	GBI continues progress on installing applications.
Execute Testing Scripts – 1 st UAT	Start 2/19/2013 End 3/26/2013	Start 9/04/2013 End 10/16/2013	Expect late start date due to late OP's readiness – 20 UAT's are in the testing process.
Agency Formal Approval of UAT Test as Complete (2 nd UAT)	5/29/2013	11/13/2013	Expect late start date due to late OP's readiness.
Production Cut Over	7/25/2013	11/29/2013	The major application cut over date of 11/29/13 is in danger of being missed unless LEMS and CCH issues are resolved in a timely manner.

7. **ADVANCED AUTHENTICATION**

Project Description - The CJIS Security Policy is published by the FBI in partnership with the CJIS Advisory Policy Board (APB). The CJIS Security Policy integrates presidential directives, federal laws, FBI directives and the criminal justice community's APB decisions along with guidance from the National Institute of Standards and Technology (NIST) and the National Crime Prevention and Privacy Compact Council (Compact Council). The goal of the Security Policy is to provide a unified set of standards and best practices to ensure that criminal justice information (CJI) is kept secure and only accessed by authorized personnel in the performance of their duties and that appropriate controls are in place to protect CJI, from creation through dissemination; whether at rest or in transit. In order to meet the obligations outlined in the FBI CJIS Security Policy 5.0 (CJISD-ITS-DOC-08140-5.0), GBI will implement an advanced authentication solution that will integrate seamlessly with the States' existing SSL VPN solution. GBI is working with RSA the Security Division of EMC to implement the RSA Adaptive Authentication (On-Premise) application. This solution offers a comprehensive multi-factor layered protection for all users. This risk-based authentication (RBA) technology will conduct a risk assessment to positively assure the user's identity and to detect fraudulent activity.

Monthly Update: The GBI continues to make progress in the implementation of the Advanced Authentication services to integrate with the SSL VPN product. IBM has completed the hardware installation and the GBI is working with RSA/EMC on the software installation. The GBI and RSA/EMC are scheduled to complete the Advanced Authentication On-Premise application installation and testing during the week of September 9 – 13, 2013.

8. SORNA REALLOCATION GRANT PROJECT

Monthly Update – GBI received a Sex Offender Registration and Notification Act (SORNA) grant award from the Criminal Justice Coordinating Council (CJCC) to assist the Georgia Department of Corrections (GDC) in moving the State towards compliance with the SORNA portion of the Adam Walsh Act. The original end date of the grant was July 31, 2013. In May, the GBI requested a grant extension for additional time to fulfill the project activities outlined within the grant. The GBI received confirmation from CJCC on July 17th that the grant extension will be approved and that the grant work should continue. Currently, CJCC is awaiting a supplemental award from the Feds that will automatically extend the federal grant award to July 2014 before a change can be made in their system.

Since the grant is extended, the GDC is continuing to evaluate live scan vendors to capture fingerprints and palm prints to verify the identity of individuals entering the State Prison system. The GBI project planning sessions continues as the exact amount of work is determined for application development and business requirements to support the grant.

We have several efforts under way in this area. We continue to work with DOFS personnel on how best to conduct DNA comparison/verifications and the development of an interface between SORT and LIMS. In addition, working sessions have been held with NEC and the SOR group to discuss the capture and retention of finger and palm prints.

9. CRIMINAL HISTORY/IDENTIFICATION SERVICES

a. Fingerprint Cards Received/Processed

Document	Received August	Received FY2014	Processed August	Processed FY2014
Criminal Cards	295	941	216	783
Electronic Criminal	45,288	89,200	43,715	85,984
Juvenile Cards*	30	64	26	58
Electronic Juvenile*	186	370	167	336
Applicant Cards	133	396	144	379
Electronic Applicant	36,942	71,721	35,749	69,454
TOTAL	82,874	162,692	80,017	156,994

* Juvenile data was not included in the July report.

b. <u>Significant Productivity Data</u>	August	FY2014
AFIS Searches (Criminal, Applicant & Juvenile)	80,058	157,179
AFIS Hits (Criminal, Applicant & Juvenile)	41,147 (51%)	80,919 (51%)

c. AFIS Latent Activity

Inquiries August:	80,168
Inquiries FY2014:	157,846
Hits August:	50
Hits FY2014:	94

d. CCH Record Corrections (Specials)

<u>Status</u>	<u>August</u>
Total Received	1,124
Total Rejected	123
Total Completed	1,114
Total Still in Process	9

e. Defense Attorney Requests for Criminal History Records for Criminal and Civil Cases

	<u>August</u>	<u>FY2014</u>
Total Requests	278	549
Revenue Collected	\$1,650.00	\$3,195.00

10. SEX OFFENDER REGISTRY

a. Sex Offender Registry

Records Added During the Month	<u>August</u>	<u>FY2014</u>
TOTAL	166	326

b. Sex Offender Program Statistics

1. Total number offenders on file = 23,445
2. Predators = 431
3. Juvenile (treat as adult) = 18
4. Total records with images = 21,861 (93%)

c. Registered Anniversary Letters

Total Letters mailed:

<u>August</u>	<u>FY2014</u>
1,371	2,814

11. PROTECTION ORDER REGISTRY

Records and Images Added During the Month

Contributing Counties August	Records Added August	Records Added FY2014	Images Added August	Images Added FY2014
126	2,211	3,961	15,226	29,668

Total orders on file:	257,891
Active:	9,026
Inactive:	248,865