

**Georgia Bureau of Investigation  
May Monthly Report  
FY2013**



**Presented to the Board of Public Safety  
No Meeting Scheduled for July 2013**

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Director**

## Table of Contents

<b>I.</b>	<b>Staffing and Backlog.....</b>	<b>3 - 4</b>
<b>II.</b>	<b>Administration</b>	
	<b>Office of Privacy &amp; Compliance/Open Records</b>	
	<b>Personnel</b>	
	<b>Staff Services.....</b>	<b>5</b>
<b>III.</b>	<b>Investigative Division.....</b>	<b>6 - 8</b>
<b>IV.</b>	<b>Crime Lab.....</b>	<b>9 - 11</b>
<b>V.</b>	<b>Georgia Crime Information Center.....</b>	<b>12 - 17</b>

## Vacant State Positions FY2013

	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Total Vacant Positions in DOFS	36	25	27	27	29	31	26	25	21	20	24	
Vacant Scientist Positions	25	15	15	16	18	18	14	15	11	10	11	
Total Vacant Positions in GCIC	1	2	3	4	6	6	6	10	11	12	15	
Total Vacant Positions in Admin	4	4	4	4	4	4	4	4	5	5	6	
Vacant Sworn Agent Positions	19	20	20	20	21	22	25	27	28	28	29	
Total Vacant Positions In the Investigative Division	30	31	30	30	30	31	36	38	40	40	43	

**DOFS Backlog Chart  
Unworked Cases over 30 Days Old  
FY2013**

Discipline	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Chemistry	1,487	1,226	2,230	2,164	1,902	1,626	1,189	703	548	645	492	
Firearms	1,231	1,200	1,176	1,084	917	849	748	719	592	553	460	
Forensic Biology	949	743	806	929	1,143	1,248	886	769	692	581	449	
Latent Fingerprints	1,081	1,066	1,127	1,177	1,201	1,239	1,234	1,230	1,247	1,143	965	
Medical Examiners	127	109	110	139	106	122	137	137	131	138	149	
Miscellaneous Services	1	1	1	0	0	0	0	0	0	0	0	
Questioned Docs/Photography	312	313	310	307	308	306	298	279	268	251	243	
Toxicology	942	1,070	908	983	910	895	553	780	684	678	598	
Trace Evidence	200	181	160	148	144	121	97	82	51	45	61	
<b>Total</b>	<b>6,330</b>	<b>5,909</b>	<b>6,828</b>	<b>6,931</b>	<b>6,631</b>	<b>6,406</b>	<b>5,142</b>	<b>4,699</b>	<b>4,213</b>	<b>4,034</b>	<b>3,417</b>	

# GBI Administration

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## Office of Privacy & Compliance/Open Records

	<u>May 2013</u>	<u>Total FY2013</u>
Open Records Request	268	2,947
Archives	17	408

## Personnel

Employee Totals

May 2013

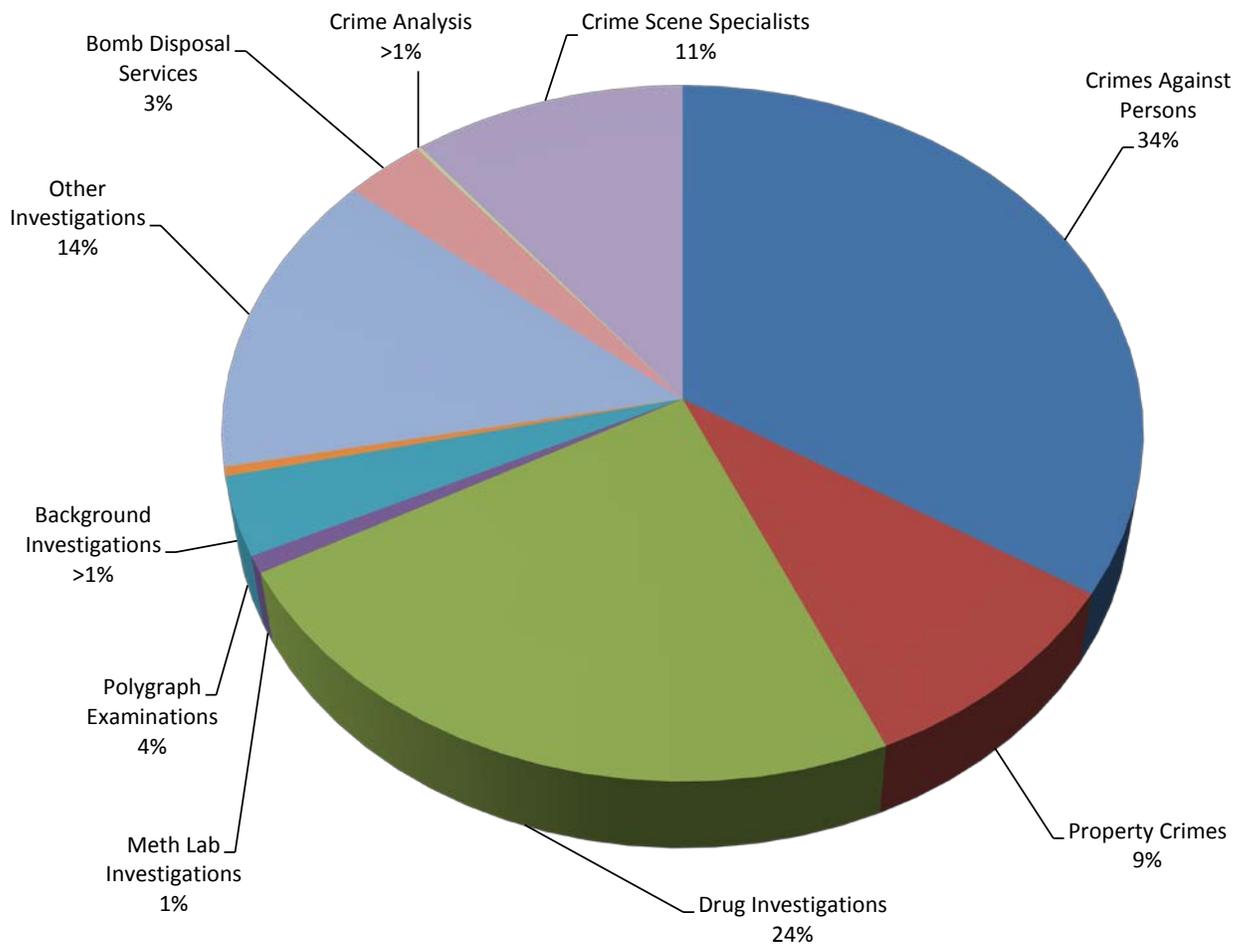
	<u>Positions</u>			Current Vacancies*
	State Funded	Grant Funded	Total	
Investigative Division	325	34	359	43
Georgia Crime Information Center	91	14	105	15
Division of Forensic Sciences	282	36	318	24
Administration	45	0	45	6
<b>Bureau Total</b>	<b>743</b>	<b>84</b>	<b>827</b>	<b>88</b>

\*Vacancies are State Funded Positions

# INVESTIGATIVE DIVISION

	May 2013	Fiscal YTD
Total Sworn Employees	240 (filled-includes grant)	
Total Investigative Hours Expended	29,008.25	294,427.90
Crimes Against Persons, includes	9,067.50	98,891.45
Death Investigations	3,953.50	48,711.50
Child Abuse	2,707.00	24,859.45
Sex Crimes	532.00	4,508.00
Missing Persons	180.00	862.00
Assault, Kidnapping, Robbery, Terrorist Acts, Fugitive, Human Trafficking, etc.	1,695.00	19,950.50
Property Crimes, including Theft, Burglary, Forgery	2,868.00	27,738.50
Drug Investigations	7,612.00	70,700.00
Meth Lab Investigations	86.00	2,107.00
Polygraph Examinations	963.00	10,592.00
Background Investigations	88.00	1,233.00
Other Investigations, including Preliminary Investigations	4,095.25	41,668.95
Bomb Disposal Services	825.00	9,261.00
Crime Analysis	43.50	435.00
Crime Scene Specialists	3,360.00	31,801.00
	All figures above represent Investigative Hours	
Total Seizures	\$595,202.15	\$153,788,804.73

# Investigative Hours Expended YTD FY2013



# Meth Lab Waste Disposal Grant

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

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

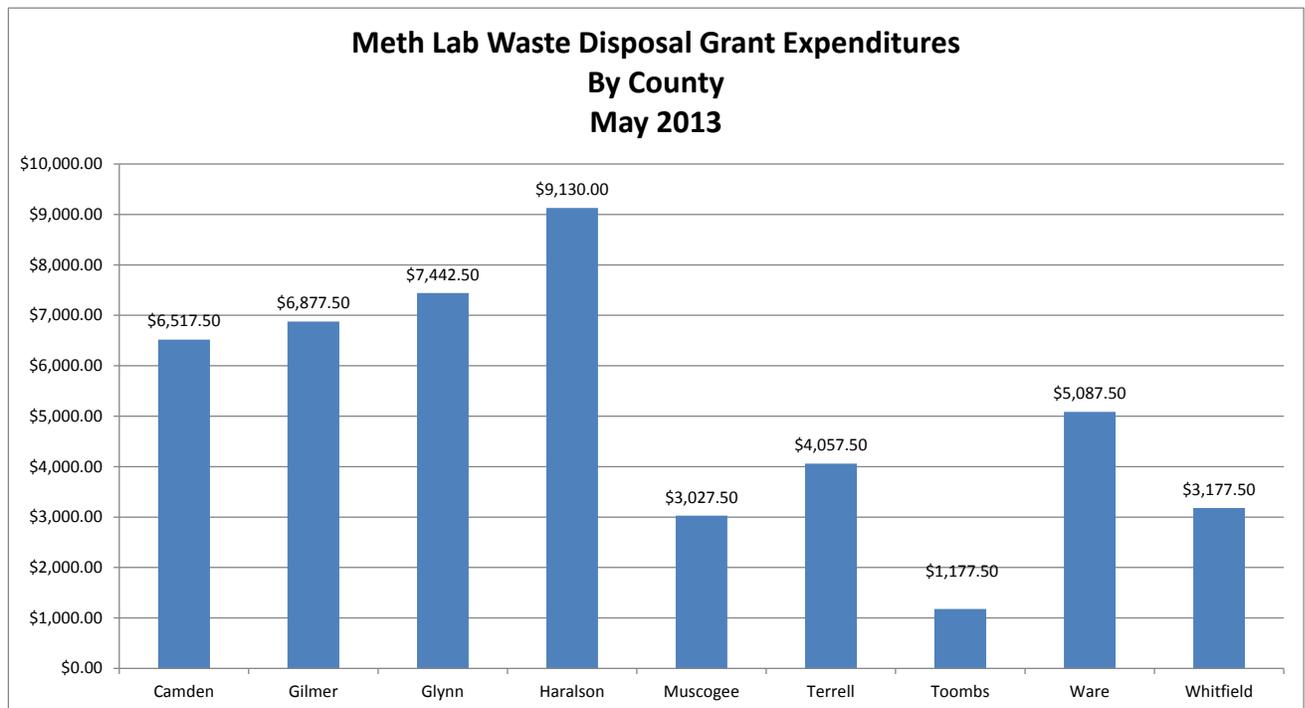
Additional funding adding in March 2013: \$194,257.00

Total funding available: \$795,257.00

Total expended through May 2013: \$785,303.00

Total remaining: \$9,954.00

*Total Expended in May 2013: \$46,495.00*



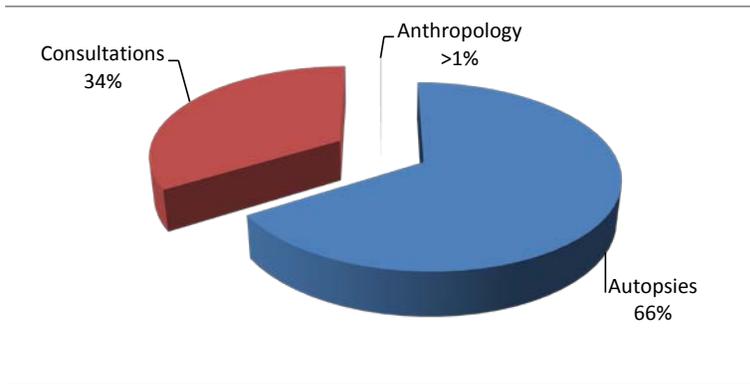
# Crime Lab

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## Medical Examiners (includes all laboratories)

	May 2013	FY2013 YTD
Autopsies	286	2,981
Consultations	138	1,425
Anthropology	0	0
<b>Total ME Cases Managed</b>	<b>424</b>	<b>4,406</b>
 Clayton County Death Certificates	 45	 423

## Medical Examiner Activity, FY2013




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## Confirmed CODIS Hits for May 2013

State Offender Hits	88
State Forensic Hits	22
National Offender Hits	22
National Forensic Hits	1
<b>Total</b>	<b>133</b>

## Samples entered into CODIS for May 2013 – 1,138

### Profiles in CODIS

Forensic Casework Profiles	13,975
Convicted Offender Profiles	259,223
Missing Person/Unidentified Human Remain Profiles	21
<b>Total</b>	<b>273,219</b>

## Laboratory Production

### Case Turnaround for May 2013

	# Released in 45 Days	Total Released	% Released in 45 Days
Laboratory			
Headquarters - Atlanta	3,114	4,275	73%
Central Regional - Macon	188	289	65%
Coastal Regional - Savannah	438	534	82%
Eastern Regional - Augusta	293	318	92%
Northeastern Regional	1,649	1,701	97%
Southwestern Regional - Moultrie	220	315	70%
Western Regional - Columbus	276	312	88%
<b>System-wide Totals</b>	<b>6,178</b>	<b>7,744</b>	<b>80%</b>

*Note: 87.3% Casework Reports were released within 90 days.*

### Case Turnaround for Year-to-Date, FY2013

	# Released in 45 Days	Total Released	% Released in 45 Days
Laboratory			
Headquarters - Atlanta	27,044	44,318	61%
Central Regional - Macon	1,941	2,656	73%
Coastal Regional - Savannah	3,718	5,402	69%
Eastern Regional - Augusta	2,709	3,336	81%
Northeastern Regional	20,102	22,160	91%
Southwestern Regional - Moultrie	1,618	2,322	70%
Western Regional - Columbus	2,562	3,199	80%
<b>System-wide Totals</b>	<b>59,694</b>	<b>83,393</b>	<b>72%</b>

### Crime Laboratory Cases Processed for May 2013

Department	Requested	Total Released
Chemistry (includes Drug ID)	2,378	2,659
Firearms	194	385
Forensic Biology	2,858	2,253
Latent Prints	191	198
Medical Examiners	424	402
Questioned Documents/Photography	3	14
Toxicology	2,173	2,169
Trace Evidence	101	66
<b>Total</b>	<b>8,322</b>	<b>8,146</b>

### Crime Laboratory Cases Processed FY2013

Department	Requested	Total Released
Chemistry (includes Drug ID)	24,493	25,759
Firearms	4,799	5,999
Forensic Biology	26,189	26,139
Latent Prints	2,030	1,813
Medical Examiners	4,398	4,265
Questioned Documents/Photography	56	76
Toxicology	22,316	22,551
Trace Evidence	962	1,056
<b>Total</b>	<b>85,243</b>	<b>87,658</b>

# Georgia Crime Information Center

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MAY 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)	3.00	17.00	0.00	8.00	3.00	3.00	2.00
Degraded (Hours)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Percent Available for Month	99.60%	97.72%	100%	98.92%	99.60%	99.60%	99.73%

## 2. AUDITS:

During the reporting month there were **31** full service audits conducted. There were **2** on-site audits conducted for agencies obtaining “inquiry only” from the CJIS network; **4** criminal justice E-Audits; **24** non-criminal justice audits. The total number of audits conducted during **FY2013: 714**.

## 3. TRAINING:

GCIC personnel provided **588.75** hours of training to **2,684** 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:** A Statement of Work (SOW) for the Image Archive was signed by NEC and GCIC. During this reporting period the following occurred:

- System testing and debugging – bugs were found therefore system training was cancelled.
- On-site NEC engineer is working with the Rancho Cordova staff to obtain a fix for the issues.

## 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.

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

Bi-weekly meetings are conducted to discuss the progress of the Public Website implementation. The Application Support group has begun making changes needed to implement the customization of the SORT Public Website.

SORT's Geocoding application and Address Verification applications must be updated to allow proper usage of the offender location feature in SORT.

## 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 May 15, 2013. The next scheduled Business Council meeting will be on June 19, 2013.

### **Accomplishments This Reporting Period**

- Data population of the target DB's is in progress.
- LEMS AIX Oracle 10g Production servers turned over to agency
- GBI continues progress on installing applications – 16 applications installed

### **Planned Accomplishments – Tasks in Progress**

- Finish Application Installs & remediation
- Finish Application Installs
- Complete UAT on the 16 applications that are installed

### **Project Issues / Risks and Mitigation**

- Reopened Risk 09 – Oracle installation delay – Status – Pending Closed – DB's installed pending data population with data.

**Issues with Mitigation Plan:** T01 – Protective Order Registry, CCH Servers have not been delivered. – Impact will extend project schedule to end of September.

### **Risks:**

- The legacy server cannot be patched due to firmware/hardware issues. Patching the OS and applying Service Packs to the new hardware at the NADC should not be an issue; however, it is unknown how these patches will impact the application Protective Order Registry.
- CCH Servers have not been delivered. This will cause project end date to be pushed out to 09/30/13.
- Main SCON Resource tries to configure IIS parameters or tries to launch the web page he is being prompted for a user ID. His SOG credentials will not work. This is preventing GCIC progress on UAT completion.

**Items Requiring Management Attention/Escalation:** None

<b>Critical Path Tasks/ Milestones/Deliverables</b>	<b>Baseline End</b>	<b>Projected End Date</b>	<b>Status</b>
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 6/05/2013	GBI continues progress on installing applications.
Execute Testing Scripts – 1 <sup>st</sup> UAT	Start 2/19/2013 End 3/26/2013	Start 6/05/2013 End 8/05/2013	Expect late start date due to late OP's readiness – 16 UAT's are in the testing process.
Agency Formal Approval of UAT Test as Complete (2 <sup>nd</sup> UAT)	5/29/2013	9/05/2013	Expect late start date due to late OP's readiness.
End of Project	7/25/2013	9/30/2013	Confirm SCON Contract Deliverable Milestones Completed.

## **7. STAFF SERVICES INVENTORY APPLICATION**

**Project Description** – GBI Staff Services utilizes an application that tracks items assigned to GBI employees by Staff Services. The existing system was updated with new features to enable a more user-friendly system such as the addition of a “Comments” field and the ability to allow special characters in the field edits.

Additional enhancements include the addition of search capabilities for specific items as well as names of employees; a barcode capability for the Division of Forensic Science (DOFS) employees' badge; and the modification of the Reports feature to include comments entered for specific items issued.

The new features and enhancement were completed and deployed into production on May 31, 2013.

## **8. 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:** Final signatures were provided by GBI and GTA for the Project Change Request (PCR) created by IBM concerning the responsibility of procuring the application server software. GBI is looking into purchasing the software using the state-wide contract and is currently evaluating which software version to procure. Presently, IBM is working on the server racks and cable. Following the server set-up IBM will work on the port assignment (Itracs), SAN storage request, the firewall request and begin the server build out and back-up request. GBI has provided IBM the domain names and URL's which were required for the SSL certificates. IBM is working towards making sure the dependences and impact for the SCON activities are considered for the Advanced Authentication project.

## 9. 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. GBI has notified GDC of the opportunity of reimbursement for the purchase of live scan devices to capture fingerprints and palm prints to verify the identity of individuals entering the State Prison system. GDC has until June 30, 2013 to purchase the live scan devices and submit documentation to the GBI.

## 10. CRIMINAL HISTORY/IDENTIFICATION SERVICES

### a. Fingerprint Cards Received/Processed

Document	Received May	Received FY2013	Processed May	Processed FY2013
Criminal Cards	702	7,909	692	7,400
Electronic Criminal	43,489	457,091	42,033	438,331
Juvenile Criminal	41	603	34	567
Electronic Juvenile	228	2,175	202	1,919
Applicant Cards	208	3,237	199	3,057
Electronic Applicant	30,381	358,257	29,371	345,835
TOTAL	75,049	829,272	72,531	797,109

b. <u>Significant Productivity Data</u>	May	FY2013
AFIS Searches (Criminal, Applicant & Juvenile)	71,877	796,269
AFIS Hits (Criminal, Applicant & Juvenile)	32,679 (45%)	352,236 (44%)

### c. Live Scan (Electronic Submissions) Activity – May

1. ORIs transmitting electronically – **363**
2. ORIs added: **2**

3. On average, during the month, live scan represented **98%** of total electronic and hard card criminal receipts.
4. On average, during the month, live scan represented **99%** of the total applicant electronic and hard card receipts.

d. AFIS Latent Activity

Inquiries May:	72,511
Inquiries FY2013:	801,238
Hits May:	48
Hits FY2013:	575

e. AFIS Remote Activity

Inquiries May:	684
Inquiries FY2013:	7,899
LI Hits May:	101
LI Hits FY2013:	1,252
LIP Hits May:	5
LIP Hits FY2013:	14
TI Hits May:	14
TI Hits FY2013:	213

f. CCH Record Corrections (Specials)

<u>Status</u>	<u>May</u>
Total Received	1,751
Total Rejected	145
Total Completed	1,713
Total Still in Process	38

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

	<u>May</u>	<u>FY2013</u>
Total Requests	175	2,196
Revenue Collected	\$670.00	\$8,815.75

**11. SEX OFFENDER REGISTRY**

a. Sex Offender Registry

Records Added During the Month	<u>May</u>	<u>FY2013</u>
TOTAL	155	1,794

b. Sex Offender Program Statistics

1. Total number offenders on file = 23,020
2. Predators = 398
3. Juvenile (treat as adult) = 25
4. Total records with images = 21,391 (99%)

c. Registered Anniversary Letters

Total Letters mailed:	
<u>May</u>	<u>FY2013</u>
1,208	13,244

## 12. PROTECTION ORDER REGISTRY

### Records and Images Added During the Month

Contributing Counties May	Records Added May	Records Added FY2013	Images Added May	Images Added FY2013
118	2,093	20,553	15,331	144,454

Total orders on file: 260,399  
Active: 8,848  
Inactive: 251,551