

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



**Presented to the Board of Public Safety  
November 14, 2013**

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## Vacant State Positions FY2014

	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
<b>Total Vacant Positions in DOFS</b>	31	28	28									
<b>Vacant Scientist Positions</b>	17	14	14									
<b>Total Vacant Positions in GCIC</b>	17	15	16									
<b>Total Vacant Positions in Admin</b>	10	9	9									
<b>Vacant Sworn Agent Positions</b>	10	12	12									
<b>Total Vacant Positions In the Investigative Division</b>	22	21	21									

**DOFS Backlog Chart  
Unworked Reports over 30 Days Old  
FY2014**

<b>Discipline</b>	<b>Jul</b>	<b>Aug</b>	<b>Sep</b>	<b>Oct</b>	<b>Nov</b>	<b>Dec</b>	<b>Jan</b>	<b>Feb</b>	<b>Mar</b>	<b>Apr</b>	<b>May</b>	<b>Jun</b>
Chemistry	446	784	787									
Firearms	306	254	218									
Forensic Biology	244	346	264									
Impressions	49	42	38									
Latent Prints	924	941	1,033									
Medical Examiners	160	129	86									
Miscellaneous Services	0	0	0									
Toxicology	649	683	791									
Trace Evidence	62	46	61									
<b>Total</b>	<b>2,840</b>	<b>3,225</b>	<b>3,278</b>									

# GBI Administration

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## Office of Privacy & Compliance/Open Records

	<u>September 2013</u>	<u>Total FY2014</u>
Open Records Request	248	744
Archives	29	77

## Personnel

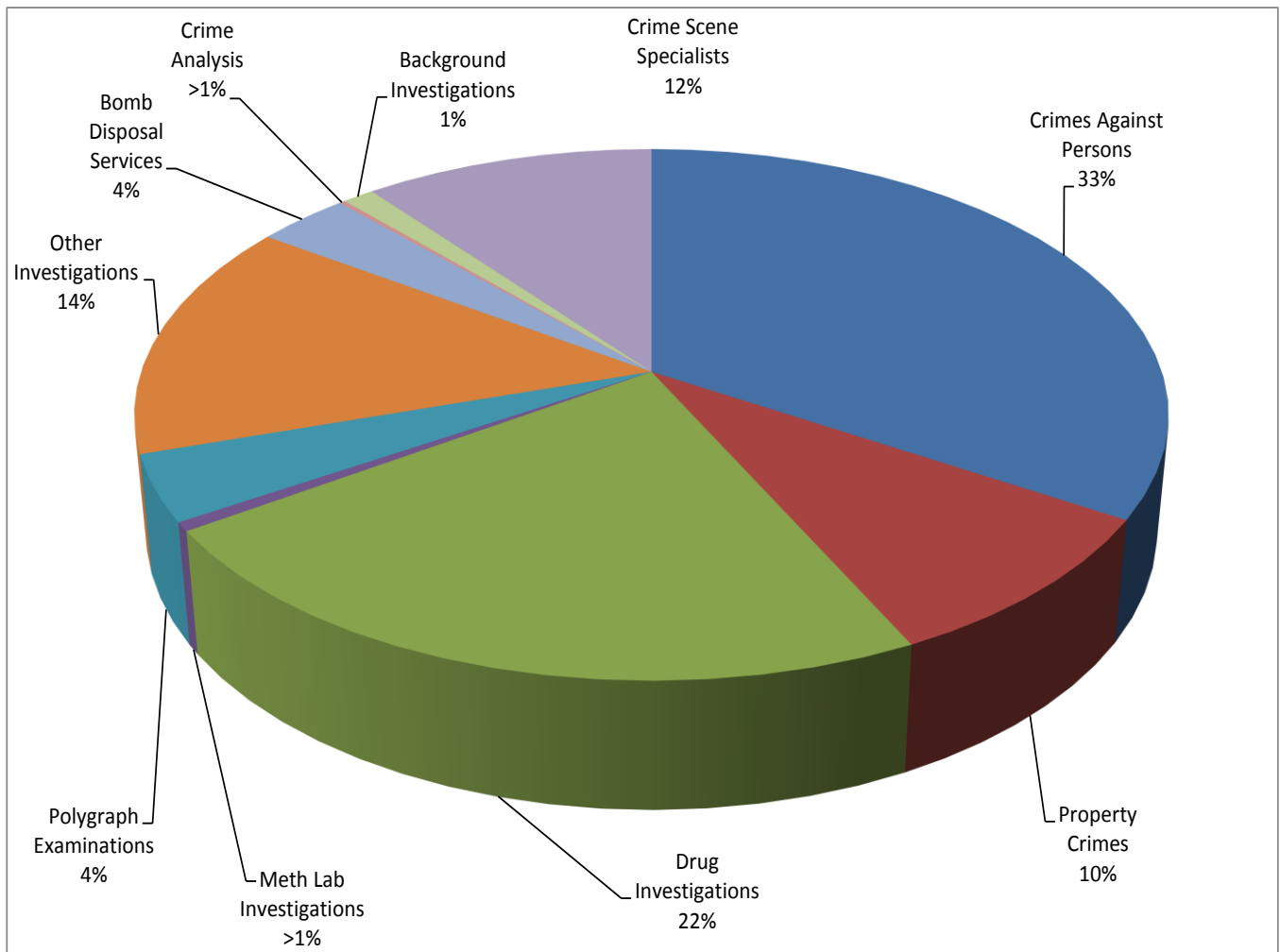
Employee Totals	September 2013			Current Vacancies*
	Positions		Total	
	State Funded	Grant Funded	Total	
Investigative Division	318	14	332	21
Georgia Crime Information Center	91	14	105	16
Division of Forensic Sciences	282	18	300	28
Administration	45	0	45	9
<b>Bureau Total</b>	<b>736</b>	<b>46</b>	<b>782</b>	<b>74</b>

\*Vacancies are State Funded Positions

# INVESTIGATIVE DIVISION

	September 2013	Fiscal YTD
Total Sworn Employees	236 (filled-includes grant)	
Total Investigative Hours Expended	26,433.25	84,408.00
Crimes Against Persons, includes	8,890.00	27,641.00
Death Investigations	4,750.00	14,561.50
Child Abuse	2,161.00	6,402.00
Sex Crimes	507.00	1,616.00
Missing Persons	92.00	242.00
Assault, Kidnapping, Robbery, Terrorist Acts, Fugitive, Human Trafficking, etc.	1,380.00	4,819.50
Property Crimes, including Theft, Burglary, Forgery	2,535.50	8,032.75
Drug Investigations	5,913.00	18,817.00
Meth Lab Investigations	15.00	199.00
Polygraph Examinations	1,056.00	3,447.00
Background Investigations	160.00	784.00
Other Investigations, including Preliminary Investigations	3,490.75	12,057.75
Bomb Disposal Services	886.00	2,873.00
Crime Analysis	58.00	248.50
Crime Scene Specialists	3,429.00	10,308.00
All figures above represent Investigative Hours		
Total Seizures	\$999,106.35	\$1,804,822.35

# 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

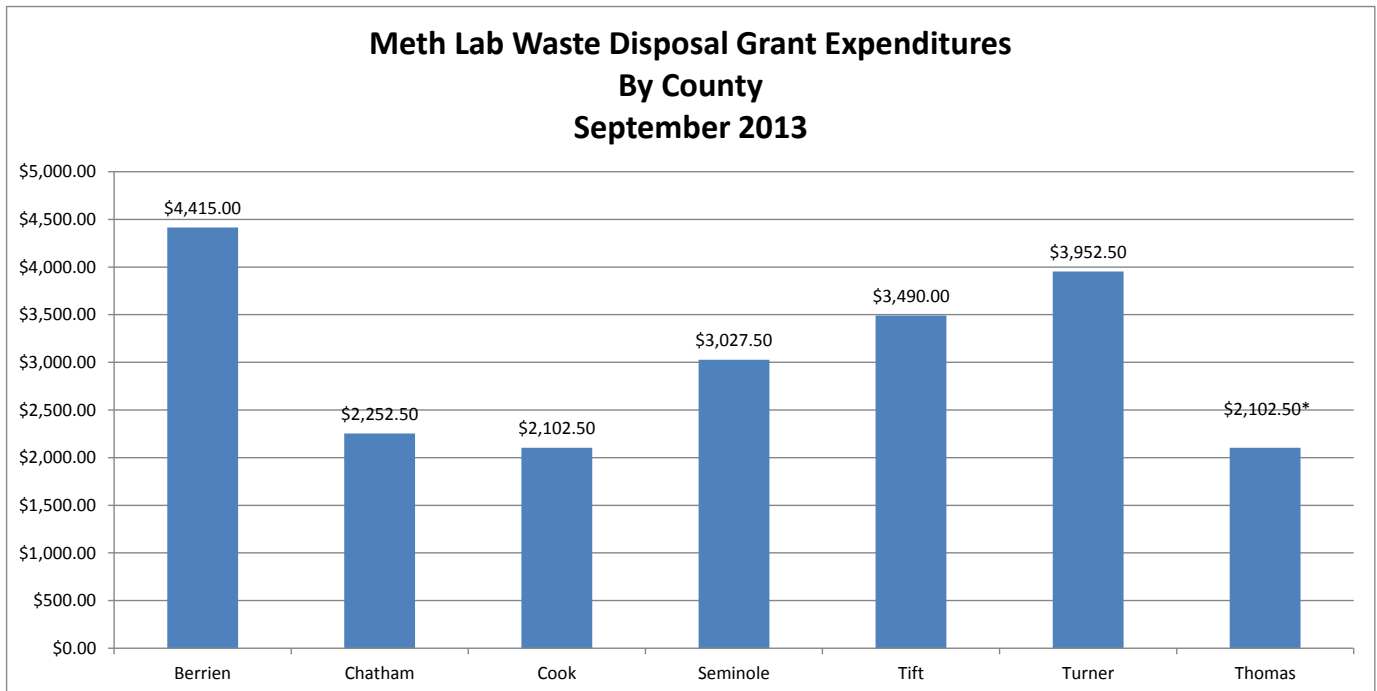
Additional funding adding in June 2013: \$100,000.00

Total funding available: \$895,257.00

Total expended through September 2013: \$947,951.50

Total remaining: **-\$52,694.50 (Awaiting Additional Funding from CJCC)**

**Total Expended in September 2013: \$21,342.50**



\*Thomas County lab processed in August, billed in September.



# Crime Lab

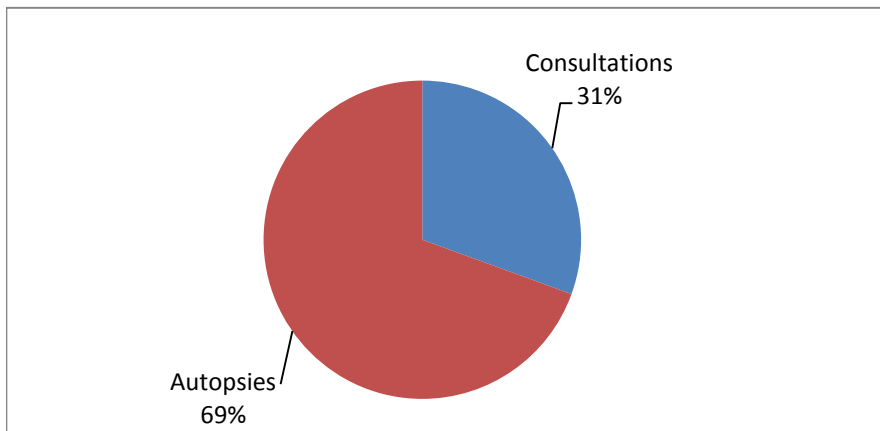
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## Medical Examiners (includes all laboratories)

	September 2013	FY2014 YTD
Autopsies	235	766
Consultations	125	373
<b>Total ME Cases Managed</b>	<b>360</b>	<b>1,139</b>
Clayton County Death Certificates	40	126

Percentage of Cases Released in 90 days: 77.4%

## Medical Examiner Activity, FY2014




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## Confirmed CODIS Hits for September 2013

State Offender Hits	99
State Forensic Hits	14
National Offender Hits	21
National Forensic Hits	0
<b>Total</b>	<b>134</b>

## Samples entered into CODIS for September 2013 – 2,448

### Profiles in CODIS

Forensic Casework Profiles	14,552
Convicted Offender Profiles	266,662
Missing Person/Unidentified Human Remain Profiles	21
<b>Total</b>	<b>281,235</b>

## Laboratory Production

### Report Turnaround for September 2013

	# Released in 45 Days	Total Released	% Released in 45 Days
Laboratory			
Headquarters - Atlanta	3,051	3,836	80%
Central Regional - Macon	186	232	80%
Coastal Regional - Savannah	150	404	37%
Eastern Regional - Augusta	190	258	74%
Northeastern Regional	1,951	2,035	96%
Southwestern Regional - Moultrie	113	148	76%
Western Regional - Columbus	303	354	86%
<b>System-wide Totals</b>	<b>5,944</b>	<b>7,267</b>	<b>82%</b>

*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	10,069	12,496	81%
Central Regional - Macon	858	1,009	85%
Coastal Regional - Savannah	650	1,071	61%
Eastern Regional - Augusta	666	876	76%
Northeastern Regional	5,834	6,188	94%
Southwestern Regional - Moultrie	383	461	83%
Western Regional - Columbus	627	768	82%
<b>System-wide Totals</b>	<b>19,087</b>	<b>22,869</b>	<b>83%</b>

### Crime Laboratory Reports Processed for September 2013

Department	Requested	Total Released
Chemistry (includes Drug ID)	2,265	2,013
Firearms	285	464
Forensic Biology	2,212	2,782
Impressions	2	6
Latent Prints	127	93
Medical Examiners	360	482
Toxicology	2,063	1,832
Trace Evidence	95	77
<b>Total</b>	<b>7,409</b>	<b>7,749</b>

### Crime Laboratory Reports Processed FY2014

Department	Requested	Total Released
Chemistry (includes Drug ID)	7,593	6,977
Firearms	1,006	1,349
Forensic Biology	7,337	7,892
Impressions	12	21
Latent Prints	523	398
Medical Examiners	1,138	1,284
Toxicology	6,240	5,941
Trace Evidence	291	291
<b>Total</b>	<b>24,140</b>	<b>24,153</b>

# Georgia Crime Information Center

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## SEPTEMBER 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	34.50	0.00	8.50	5.00	5.00	4.00
Degraded (Hours)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Percent Available for Month	100%	95.36%	100%	98.86%	99.33%	99.33%	99.46%

### 2. AUDITS:

During the reporting month there were **90** criminal justice E-Audits and **3** non-criminal justice audits conducted. The total number of audits conducted during **FY2014: 135**.

### 3. TRAINING:

GCIC personnel provided **243.75** hours of training to **745** 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:

- Sex Offender, Protective Order and Customer Service and Compliance staffs were trained.
- Image archive scanners were installed in Human Resources, Finance and Sex Offender units.
- Image Archive Expansion final acceptance was signed.

### 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 is October 16, 2013.

### **Accomplishments This Reporting Period**

- On-going progress by Agency on applications installation/remediation
- Continued analysis for firewall security lock-down
- Continued discussions to move group #1 (Headquarters servers) into UAT 2

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

- Finish Application Installs & remediation
- Begin 1<sup>st</sup> UAT for second production cut over
- 1<sup>st</sup> production cut over for six servers is planned for November 8, 2013

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

- Some progress has been made but AT&T has significant work to accomplish to correct configuration and connectivity issues with LEMS and Portal applications before the first UAT can begin. CCH cannot begin UAT prior to LEMS work is complete.

**Issues with Mitigation Plan:** T01 – LEMS and Portal SSLX issues are currently preventing the UAT start for the CCH application. The second production cut over is re-scheduled to January 31, 2014.

### **Risks:**

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

1. 10.247.x.x IP address and does not load when clicked. Opens new tab and eventually says *“This page cannot be displayed”*. Vendor view for CCH
2. SSLVPN Access to internal GBI applications
3. Vendor CCH Infinite Menus Application Issue

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

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 <sup>st</sup> UAT (only six servers are in 1 <sup>st</sup> production cut over)	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 <sup>nd</sup> UAT)	5/29/2013	11/13/2013	Expect late start date due to late OP's readiness.
Production Cut Over	7/25/2013	1/31/2014	The major application cut over date of 1/31/14 is now planned due to missed commitments to remediate CCH, LEMS and Portal SSLX issues.

## 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. The GBI and RSA/EMC are progressing with the application installation and configuration of the Advanced Authentication On-Premise software. The GBI is working with AT&T for the

Juniper configuration and IBM for the set-up of user IDs for testing. Application testing was scheduled for the week of October 7<sup>th</sup>.

**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 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.

**9. CRIMINAL HISTORY/IDENTIFICATION SERVICES**

**a. Fingerprint Cards Received/Processed**

<b>Document</b>	<b>Received September</b>	<b>Received FY2014</b>	<b>Processed September</b>	<b>Processed FY2014</b>
Criminal Cards	247	1,182	247	1,030
Electronic Criminal	42,656	131,853	41,191	127,175
Juvenile Cards	48	112	43	101
Electronic Juvenile	177	547	165	501
Applicant Cards	99	495	86	464
Electronic Applicant	29,581	101,301	28,742	98,195
<b>TOTAL</b>	<b>72,808</b>	<b>235,490</b>	<b>70,474</b>	<b>227,466</b>

<b>b. <u>Significant Productivity Data</u></b>	<b>September</b>	<b>FY2014</b>
AFIS Searches (Criminal, Applicant & Juvenile)	70,468	227,638
AFIS Hits (Criminal, Applicant & Juvenile)	37,737 (54%)	118,650 (52%)

**c. AFIS Latent Activity**

Inquiries September:	70,015
Inquiries FY2014:	228,861
Hits September:	52
Hits FY2014:	146

**d. CCH Record Corrections (Specials)**

<u>Status</u>	<u>September</u>
Total Received	903
Total Rejected	70
Total Completed	911
Total Still in Process	19

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

	<u>September</u>	<u>FY2014</u>
Total Requests	278	827
Revenue Collected	\$1,035.00	\$4,230.00

10. **SEX OFFENDER REGISTRY**

a. **Sex Offender Registry**

Records Added During the Month	<u>September</u>	<u>FY2014</u>
TOTAL	185	511

b. **Sex Offender Program Statistics**

1. Total number offenders on file = 23,622
2. Predators = 437
3. Juvenile (treat as adult) = 18
4. Total records with images = 22,053 (93%)

c. **Registered Anniversary Letters**

Total Letters mailed:

<u>September</u>	<u>FY2014</u>
1,349	4,163

11. **PROTECTION ORDER REGISTRY**

Records and Images Added During the Month

Contributing Counties September	Records Added September	Records Added FY2014	Images Added September	Images Added FY2014
116	1,840	5,801	13,682	43,350

Total orders on file:	259,835
Active:	9,007
Inactive:	250,828