

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



**Presented to the Board of Public Safety
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Director**

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Vacant State Positions FY2013

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

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			
Firearms	1,231	1,200	1,176	1,084	917	849	748	719	592			
Forensic Biology	949	743	806	929	1,143	1,248	886	769	692			
Latent Fingerprints	1,081	1,066	1,127	1,177	1,201	1,239	1,234	1,230	1,247			
Medical Examiners	127	109	110	139	106	122	137	137	131			
Miscellaneous Services	1	1	1	0	0	0	0	0	0			
Questioned Docs/Photography	312	313	310	307	308	306	298	279	268			
Toxicology	942	1,070	908	983	910	895	553	780	684			
Trace Evidence	200	181	160	148	144	121	97	82	51			
Total	6,330	5,909	6,828	6,931	6,631	6,406	5,142	4,699	4,213			

GBI Administration

Office of Privacy & Compliance/Open Records

	<u>March 2013</u>	<u>Total FY2013</u>
Open Records Request	286	2,416
Archives	25	363

Personnel

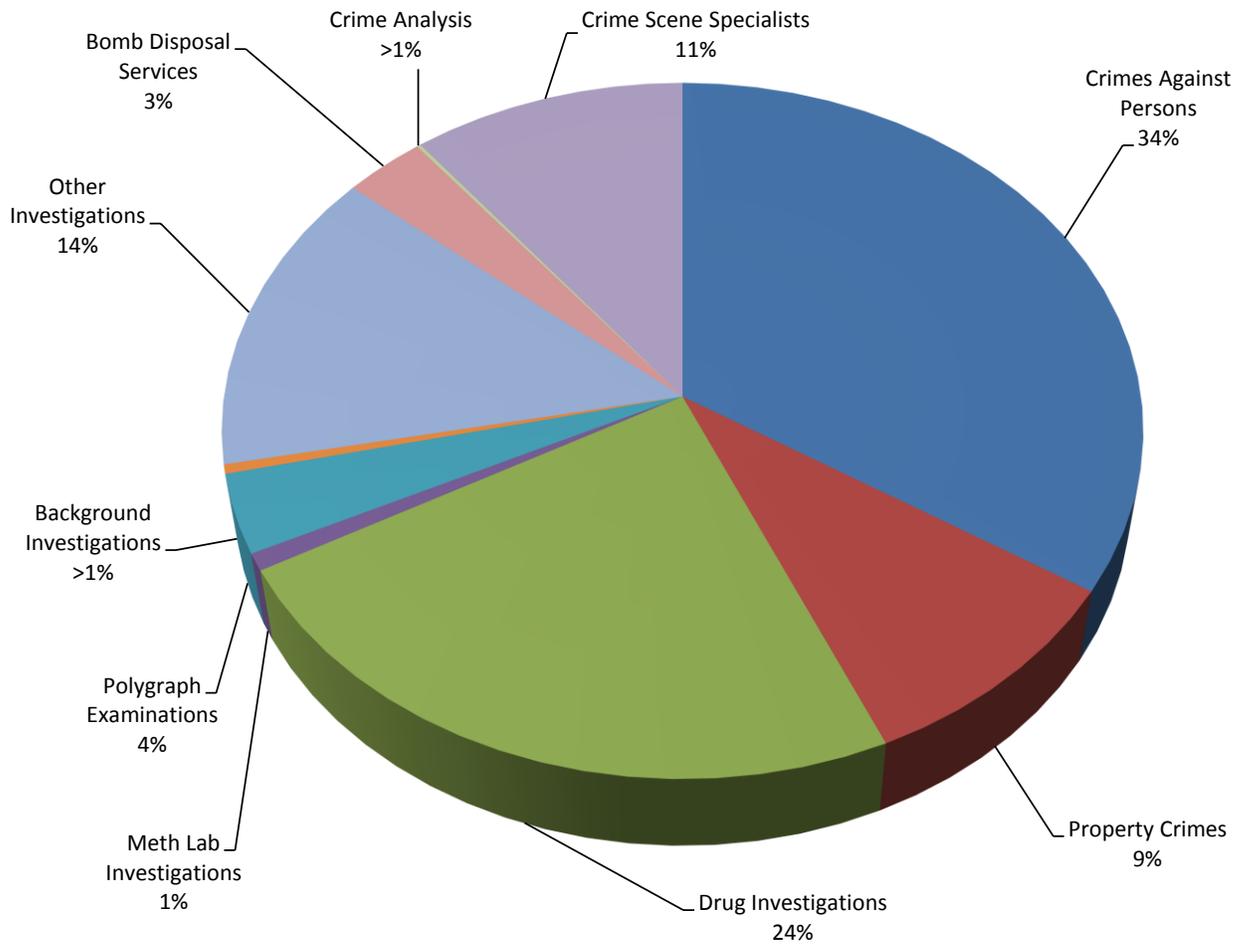
Employee Totals	March 2013			Current Vacancies*
	Positions		Total	
	State Funded	Grant Funded	Total	
Investigative Division	325	38	363	40
Georgia Crime Information Center	91	14	105	11
Division of Forensic Sciences	282	36	318	21
Administration	45	0	45	5
Bureau Total	743	88	831	77

*Vacancies are State Funded Positions

INVESTIGATIVE DIVISION

	March 2013	Fiscal YTD
Total Sworn Employees		242 (filled-includes grant)
Total Investigative Hours Expended	28,804.50	236,852.20
Crimes Against Persons, includes	9,748.00	80,519.20
Death Investigations	4,146.50	40,996.00
Child Abuse	3,474.50	18,788.70
Sex Crimes	238.00	3,566.00
Missing Persons	138.00	597.00
Assault, Kidnapping, Robbery, Terrorist Acts, Fugitive, Human Trafficking, etc.	1,751.00	16,571.50
Property Crimes, including Theft, Burglary, Forgery	2,618.00	22,251.75
Drug Investigations	7,274.00	55,950.00
Meth Lab Investigations	246.00	1,895.00
Polygraph Examinations	990.00	8,677.00
Background Investigations	142.00	1,011.00
Other Investigations, including Preliminary Investigations	3,636.00	33,707.75
Bomb Disposal Services	940.00	7,446.00
Crime Analysis	80.50	341.50
Crime Scene Specialists	3,130.00	25,053.00
	All figures above represent Investigative Hours	
Total Seizures	\$1,438,145.50	\$151,357,040.08

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

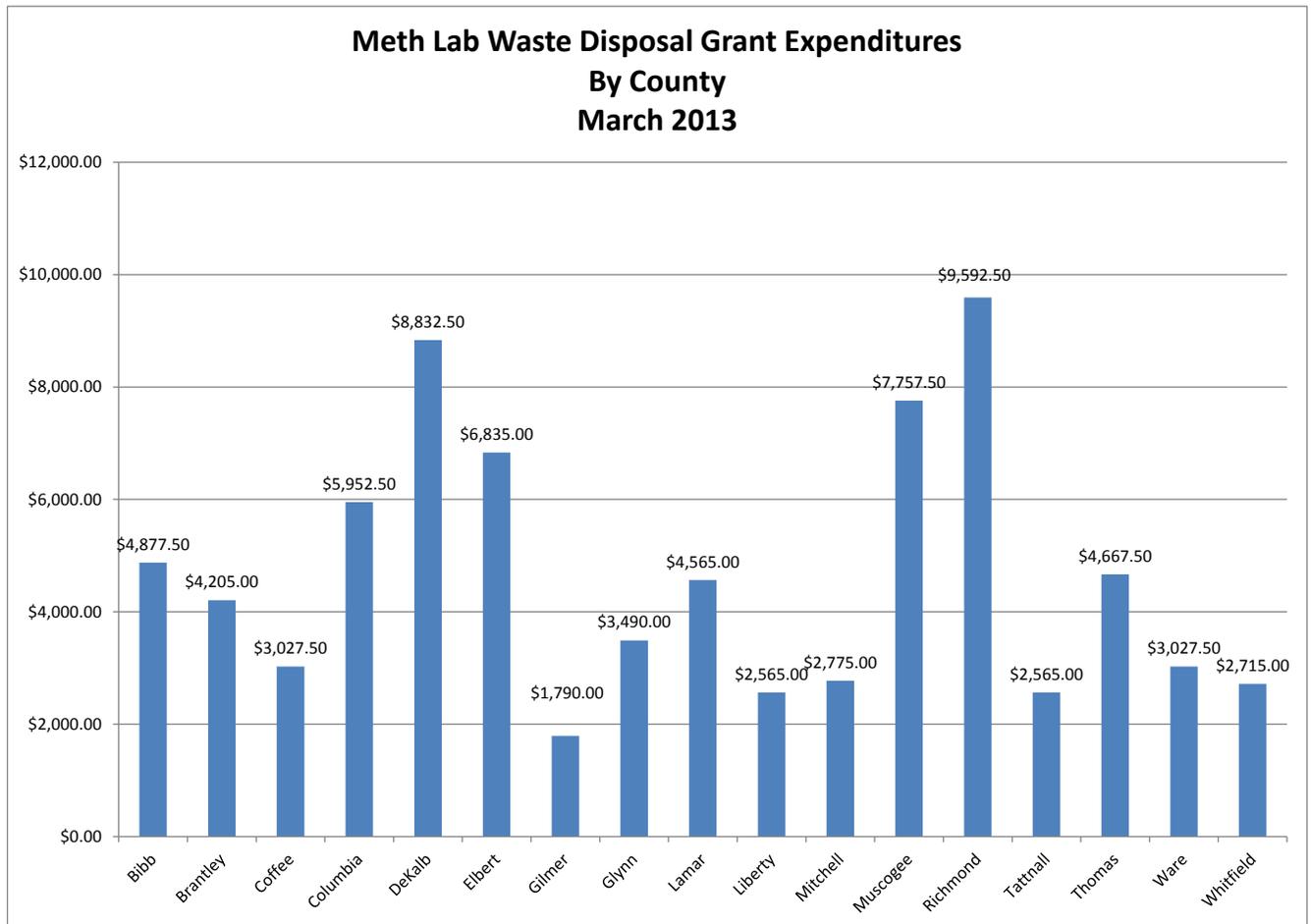
Additional funding adding in March 2013: \$194,257.00

Total funding available: \$795,257.00

Total expended through March 2013: \$691,966.50

Total remaining: \$103,290.50

Total Expended in March 2013: \$79,240.00

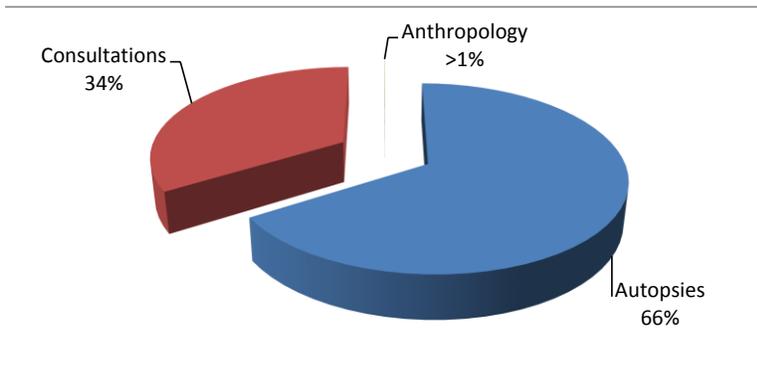


Crime Lab

Medical Examiners (includes all laboratories)

	March 2013	FY2013 YTD
Autopsies	291	2,435
Consultations	126	1,166
Anthropology	0	0
Total ME Cases Managed	417	3,601
 Clayton County Death Certificates	 45	 331

Medical Examiner Activity, FY2013



Confirmed CODIS Hits for March 2013

State Offender Hits	84
State Forensic Hits	14
National Offender Hits	21
National Forensic Hits	0
Total	119

Samples entered into CODIS for March 2013 – 1,923

Profiles in CODIS

Forensic Casework Profiles	13,615
Convicted Offender Profiles	255,690
Missing Person/Unidentified Human Remain Profiles	21
Total	269,326

Laboratory Production

Case Turnaround for March 2013

	# Released in 45 Days	Total Released	% Released in 45 Days
Laboratory			
Headquarters - Atlanta	3,269	4,729	69%
Central Regional - Macon	221	276	80%
Coastal Regional - Savannah	521	592	88%
Eastern Regional - Augusta	202	209	97%
Northeastern Regional	2,376	2,442	97%
Southwestern Regional - Moultrie	71	134	53%
Western Regional - Columbus	223	280	80%
System-wide Totals	6,883	8,662	79%

Note: 85.6% 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	20,962	35,841	58%
Central Regional - Macon	1,504	2,065	73%
Coastal Regional - Savannah	2,877	4,363	66%
Eastern Regional - Augusta	2,148	2,718	79%
Northeastern Regional	15,988	17,973	89%
Southwestern Regional - Moultrie	1,336	1,843	72%
Western Regional - Columbus	2,045	2,600	79%
System-wide Totals	46,860	67,403	70%

Crime Laboratory Cases Processed for March 2013

Department	Requested	Total Released
Chemistry (includes Drug ID)	2,605	2,543
Firearms	297	676
Forensic Biology	2,652	2,867
Latent Prints	193	197
Medical Examiners	407	430
Questioned Documents/Photography	6	14
Toxicology	2,040	2,241
Trace Evidence	85	136
Total	8,285	9,104

Crime Laboratory Cases Processed FY2013

Department	Requested	Total Released
Chemistry (includes Drug ID)	19,946	20,461
Firearms	4,100	5,192
Forensic Biology	21,329	20,992
Latent Prints	1,667	1,445
Medical Examiners	3,594	3,462
Questioned Documents/Photography	43	49
Toxicology	18,136	18,384
Trace Evidence	774	892
Total	69,589	70,877

Georgia Crime Information Center

MARCH 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	40.75	0.00	9.25	4.50	4.50	10.50
Degraded (Hours)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Percent Available for Month	99.60%	94.52%	100%	98.76%	99.40%	99.40%	98.59%

2. AUDITS:

During the reporting month there were 25 full service audits conducted. There were 17 on-site audits conducted for agencies obtaining “inquiry only” from the CJIS network; 16 criminal justice E-Audits; 5 non-criminal justice audits. The total number of audits conducted during FY2013: 615.

3. TRAINING:

GCIC personnel provided 644 hours of training to 3,191 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:

- Equipment received for archive system delivery
- Two static IP addresses received from AT&T
- Reviewed microfilm external drive of converted images for accuracy
- Invoiced for 30% for SOW
- Installation and configuration of additional storage

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.

Updates to XML web services which facilitate the exchange of information and the integration of the National Crime Information Center (NCIC) database, the Computerized Criminal History (CCH) database, the National Law Enforcement Telecommunication System (Nlets) and the Law Enforcement Message Switch (LEMS) were implemented in the SORT test environment and tested for acceptance prior to uploading to production. Deployment of these updates to the SORT production environment is scheduled for April 2013.

The SOR team is reviewing the current SOR website to aid in the customization and development of the SORT Public website screens and data fields. The current website is managed by GTA and updated via file transfers. The SORT Public website will be managed by GBI personnel and updated real-time.

The public website URL has been developed and is being tested for public access.

Implementation of standardized reports which can be accessed by local law enforcement personnel will be deployed in April 2013.

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 March 20, 2013. The next scheduled Business Council meeting will be April 17, 2013.

Accomplishments This Reporting Period

- Oracle 11g installation is in progress.
- JBOSS installation is in progress
- GBI continues progress in installing applications – 10 applications installed
- LEMS test environment application installed

Planned Accomplishments – Tasks in Progress

- Finish Application Installs
- Begin UAT on the 10 applications that are installed

Project Issues / Risks and Mitigation

- Reopened Risk 09 – Oracle installation delay – Status – DB team assigned additional resource to assist in Oracle installation.

Issues with Mitigation Plan: T01 – Protective Order Registry, tracking item for impacts. Optimistic that this is a low impact issue.

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.
- AFIS network is an isolated network at GBI HQ and requires a different solution to facilitate communication. This issue is related to issue #T02 regarding 1-to-1 NAT issue. The solution for issue #T02 resolved the majority of the server communication requirements except for these AFIS servers.
- The SunOne Middleware product currently installed on the legacy servers is out of support and cannot be installed. All attempts to reinstall by copying files from the legacy servers have failed. A replacement middleware solution is required.

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 3/15/2013 End 5/15/2013	GBI continues progress on installing applications.
Execute Testing Scripts – 1 st UAT	Start 2/19/2013 End 3/26/2013	Start 4/16/2013 End 6/15/2013	Expect late start due to late OP's readiness – One application has been tested
Agency Formal Approval of UAT Test as Complete (2 nd UAT)	5/29/2013	7/15/2013	Expect late start date due to late OP's readiness
End of Project	7/25/2013	8/25/2013	Confirm SCON Contract Deliverable Milestones Completed

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: IBM assigned a project manager to the Advanced Authentication project. Procurement of servers by IBM is in progress and an AT&T Engineer is engaged. IBM is working on the Project Plan with Milestones and a meeting between IBM and GBI has been scheduled.

8. CRIMINAL HISTORY/IDENTIFICATION SERVICES

a. Fingerprint Cards Received/Processed

Document	Received March	Received FY2013	Processed March	Processed FY2013
Criminal Cards	846	6,440	891	6,010
Electronic Criminal	43,543	371,899	41,294	355,841
Juvenile Criminal	54	500	69	475
Electronic Juvenile	222	1,683	186	1,481
Applicant Cards	289	2,699	303	2,542
Electronic Applicant	34,592	297,319	33,305	286,862
TOTAL	79,546	680,540	76,048	653,211

b. Significant Productivity Data

	March	FY2013
AFIS Searches (Criminal, Applicant & Juvenile)	75,834	653,808
AFIS Hits (Criminal, Applicant & Juvenile)	33,800 (45%)	288,161 (44%)

c. Live Scan (Electronic Submissions) Activity – March

- ORIs transmitting electronically – **360** (496 devices)
- ORIs added: 0
- On average, during the month, live scan represented **98%** of total electronic and hard card criminal receipts.
- On average, during the month, live scan represented **99%** of the total applicant electronic and hard card receipts.

d. AFIS Latent Activity

Inquiries March:	76,962
Inquiries FY2013:	656,718
Hits March:	58
Hits FY2013:	465

e. AFIS Remote Activity

Inquiries March:	704
Inquiries FY2013:	6,264

LIP Hits March: 0
 LIP Hits FY2013: 8
 TI Hits March: 26
 TI Hits FY2013: 181
 LI Hits March: 117
 LI Hits FY2013: 1,006

f. CCH Record Corrections (Specials)

<u>Status</u>	<u>March</u>
Total Received	1,594
Total Rejected	151
Total Completed	1,587
Total Still in Process	28

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

	<u>March</u>	<u>FY2013</u>
Total Requests	139	1,767
Revenue Collected	\$990.00	\$7,960.75

9. SEX OFFENDER REGISTRY

a. Sex Offender Registry

Records Added During the Month	<u>March</u>	<u>FY2013</u>
TOTAL	175	1,494

b. Sex Offender Program Statistics

1. Total number offenders on file = 22,748
2. Predators = 377
3. Juvenile (treat as adult) = 24
4. Total records with images = 21,125 (99%)

c. Registered Anniversary Letters

Total Letters mailed:

<u>March</u>	<u>FY2013</u>
1,198	10,911

10. PROTECTION ORDER REGISTRY

Records and Images Added During the Month

Contributing Counties	Records Added	Records Added	Images Added	Images Added
March	March	FY2013	March	FY2013
109	1,936	16,701	11,869	115,704

Total orders on file: 247,635
 Active: 8,767
 Inactive: 238,868