#### Houston Forensic Science Center, Inc.

### **Board of Directors Meeting**

March 10, 2023



Position 1 - Dr. Stacey Mitchell, Board Chair

Position 2 - Anna Vasquez

Position 3 - Philip Hilder

Position 4 - Francisco Medina

Position 5 - Vanessa Goodwin

Position 6 - Ellen Cohen

Position 7 - Lois J. Moore

Position 8 - Mary Lentschke, Vice Chair

Position 9 - Vicki Huff

**Ex-Officio - Tracy Calabrese** 

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## SC SCIENCE CELL STORY OF STORY

#### **Houston Forensic Science Center, Inc.**

### **Board of Directors Public Meeting**

Friday, March 10, 2023

www.hfsctx.gov

#### NOTICE OF PUBLIC MEETING

Notice is hereby given that beginning at 9:00 a.m. on the date set out above, a quorum of the board of directors (the "board") of the Houston Forensic Science Center, Inc. ("HFSC" and/or the "corporation") will meet in the City Hall Council Annex Chamber, 900 Bagby St. (public level), Houston, Texas 77002.

In accordance with Chapter 552 of the Texas Government Code (Texas Open Meetings Act) the agenda is posted for public information, at all times, for at least 72 hours preceding the scheduled time of the meeting on the bulletin board located on the exterior wall of the City Hall building at 901 Bagby. The notice of this meeting, the agenda and the meeting packet are also posted online at <a href="https://www.hfsctx.gov/meeting-archives/">https://www.hfsctx.gov/meeting-archives/</a>.

The items listed below may be taken out of order at the discretion of the chair. After the meeting concludes, a recording of the meeting will be posted to HFSC website at www.hfsctx.gov.

#### PARTICIPATING IN THE PUBLIC MEETING:

Members of the public may attend the meeting in person or view the meeting through a live stream broadcast on the internet. To view the live stream meeting online please visit www.houstontx.gov/htv/index.html.

#### **NOTICE OF PUBLIC COMMENT:**

The public is permitted to speak in-person during the public comment agenda item and as permitted by the chair.

A speaker may address any subject relevant to the purpose of the corporation. Each speaker should limit his or her comments to three minutes. The chair may limit both the number of speakers and the time allotted for each speaker. A speaker who plans to submit a document for the board's consideration should provide at least ten copies of the document, each marked with the speaker's name. If you have questions regarding attending this meeting, please contact Ashley Henry at 713-929-6760.

#### **AGENDA**

- 1. Call to order.
- 2. Roll call; confirmation of presence of quorum.
- 3. Consider appointment of Mrs. Sandra V. Ham as secretary of the corporation, and possible related action.
- 4. Public Comment.
- 5. Reading of draft minutes from January 13, 2023, board meeting. Consideration of proposed corrections, if any. Approval of minutes.

- 6. Report from Dr. Stacey Mitchell, board chair including a monthly update of activities, and other announcements.
- 7. Report from Dr. Peter Stout, CEO and president, including a strategic overview of the fiscal year 2024 budget needs, update on the 88<sup>th</sup> legislative session, overview of operations, technical updates, and other corporate business items.
- 8. Presentation from Mr. David Leach, treasurer and CFO regarding the proposed fiscal year 2024 budget.
  - a. Consider approval of HFSC's budget proposal for fiscal year 2024, and related action.
- 9. Report from Mrs. Jackeline Moral, interim quality director, including an overview of the blind quality control program, Texas Forensic Science Commission disclosures, and testimony metrics.

#### **CLOSED MEETING**

10. Executive session in accordance with Texas Government Code Section 551.071, consultation with attorney and 551.072, deliberation regarding real property, namely, the potential lease of a facility to house expansion of HFSC operations to include management of property and evidence.

#### **OPEN MEETING RECONVENES**

- 11. Reconvene into open meeting and consider any action deemed necessary as a result of the closed meeting, and possible related action.
- 12. Adjournment.

#### **NOTICE REGARDING SPECIAL NEEDS:**

Persons requiring accommodations for special needs may contact HFSC at 713-929-6760.

#### **NOTICE REGARDING CLOSED MEETINGS:**

As authorized by Texas Government Code Chapter 551.001 (the "Open Meetings Act"), if, during the course of the meeting covered by this notice, the board should determine that a closed or executive meeting or session of the board should be held or is required in relation to any items included in this notice, then such closed or executive meeting or session as authorized by Section 551.001 et seq. of the Texas Government Code will be held by the board at that date, hour and place given in this notice or as soon after the commencement of the meeting covered by the notice as the board may conveniently meet in such closed or executive meeting or session concerning any and all subjects and for any and all purposes permitted by Section 551.071-551.089, inclusive, of the Open Meetings Act, including, but not limited to:

551.071 - Consultation with Attorney
551.072 - Deliberation Regarding Real Property
551.073 - Deliberation Regarding Prospective Gift Section
551.074 - Personnel Matters
551.076 - Deliberation Regarding Security Devices
551.084 - Exclusion of Witness
551.087 - Economic Development Negotiations

The presiding officer shall announce that the board will convene in a closed meeting; that is, in "a meeting to which the public does not have access," sometimes referred to as an "executive session." The presiding officer's announcement will identify the provision(s) of the Open Meetings Act permitted by Section 551.071-551.089 under which the closed meeting will be held. Should any final action, final decision, or final vote be required in the opinion of the board with regard to any matter considered in such closed or executive meeting or session, then such final action, final decision, or final vote shall be at either:

- A. The open meeting covered by this notice upon the reconvening of the public meeting, or
- B. At a subsequent public meeting of the board upon notice thereof, as the board shall determine

#### Certification of Posting of Notice of the Board of Directors, Houston Forensic Science Center, Inc.

I, Ashley Henry, do hereby certify that a notice of this meeting was posted on Tuesday, the 7th day of March 2023, in a place convenient to the public on the bulletin board located on the exterior wall of the City Hall building at 901 Bagby Street, Houston, Texas 77002, and on the HFSC website as required by Section 551.002 et seq., Texas Government Code

Given under my hand this the 7th day of March 2023.

Ashley Henry, Interim Board Secretary

#### HOUSTON FORENSIC SCIENCE CENTER, INC.

Regular Meeting of the Board of Directors March 10, 2023 at 9:00 a.m.

Agenda Action Item No.:	3. Consider appointment of Ms. Sandra V. Ham as secretary of the corporation, and possible related action.
Subject:	Appointment of the corporation's secretary, as required by HFSC's bylaws.
Background:	During the January 2023 regular meeting, the Board approved the interim appointment of HFSC's board secretary, pursuant to the corporation's bylaws. Mrs. Ashley Henry is currently employed by HFSC and her appointment filled the vacancy on an interim basis, as the corporation began the process of selecting a candidate for annual appointment.
	Section 5.01 of the corporation's bylaws states, "the persons appointed shall hold the said offices until the next annual meeting of the Board, at which meeting the Board shall appoint (or reappoint) persons to hold the said offices until the next annual meeting, repeating the cycle annually." The next annual appointment of HFSC's corporate officers is scheduled for the May 2023 board meeting.
Executive Summary:	Pursuant to the corporation's bylaws the Board shall appoint a secretary to perform the duties described therein. The Board may appoint any person who is not a director of the Board, to serve as the corporate secretary, including any corporate officer, except the President of the corporation.  Ms. Sandra V. Ham has since been hired by HFSC to serve as its public information officer, and is currently being recommended for the Board's consideration as the appointment corporate secretary.
Fiscal Impact:	No anticipated additional fiscal impact.
Staff Recommendation:	Staff recommends approval.
By:	Dr. Stacey Mitchell, Board Chair Legal review by General Counsel

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#### **Houston Forensic Science Center, Inc.**

## Board of Directors Public Meeting ~ Minutes ~

Friday, January 13, 2023

www.hfsctx.gov

#### 1. CALL TO ORDER:

At 9 a.m., Board Chairwoman Stacey Mitchell called the meeting to order.

The Houston Forensic Science Center, Inc. ("HFSC" and/or the "corporation") board of directors (the "board") convened this in-person meeting on Friday, January 13, 2023, in the City Hall Council Annex Chamber, 900 Bagby St. (public level), Houston, Texas 77002. In a manner permitted by the corporation's bylaws, the meeting was called by providing all directors with notice of the date, time and purpose of the meeting at least three days before the scheduled date.

In accordance with Chapter 551 of the Texas Government Code (Texas Open Meetings Act) a notice of this meeting was posted on the bulletin board located on the exterior wall of the City Hall building at 901 Bagby St. on January 10, 2023.

#### 2. ROLL CALL:

The following board members were present in-person:

Chairwoman Stacey Mitchell
Vice-chairwoman Mary Lentschke
Francisco Medina
Philip Hilder
Vanessa Goodwin
Ellen Cohen
Vicki Huff

The following board members were absent:

Anna Vasquez
Lois Moore
Tracy Calabrese

Chairwoman Mitchell declared a quorum was present.

#### 3. APPOINTMENT OF INTERIM BOARD SECRETARY:

Chairwoman Mitchell informed the board of secretary Amanda DeBerry's departure and wished her well in future endeavors. She asked the board to consider the appointment of Mrs. Ashley Henry as interim secretary of the Corporation, to serve in this capacity until the board is able to consider a candidate to fill the vacant position. The chairwoman reminded the board Mrs. Henry previously filled this role in 2021.

Director Hilder made a motion to appoint Mrs. Henry as interim secretary. Director Goodwin seconded the motion, and the board unanimously approved the motion.

#### 4. **PUBLIC COMMENT**:

Chairwoman Mitchell invited members of the public to address the board and make public comments. No members of the public addressed the board.

#### 5. REVIEW AND APPROVAL OF MINUTES FROM PRIOR MEETING:

Following a motion by Director Cohen and seconded by Director Goodwin, the board unanimously approved the November 18, 2022 meeting minutes as presented.

#### 6. CHAIRWOMAN MITCHELL'S REPORT:

The chairwoman thanked the Board for their support of the December HFSC holiday staff party. Chairwoman Mitchell also thanked staff for their hard work throughout the year and the volunteers who organized the party, namely the Employee Event Committee and Human Resources ("HR") director Caresse Young. She then reminded members of the upcoming budget process and the need for a quorum at the March meeting to vote on the matter. Lastly, Chairwoman Mitchell noted HFSC will be closed for business on Monday, January 16, 2023, in observance of MLK Day and highlighted the holiday as a national day of service.

#### 7. STATUS REPORT ON CRIME SCENE UNIT FINDINGS:

Chairwoman Mitchell reminded members that she previously appointed a working group to look at recommendations related to the Crime Scene Unit ("CSU"). She thanked Vice Chair Lentschke, Director Cohen and Director Goodwin for their leadership and in working with the executive team. Chairwoman Mitchell then yielded the floor to the vice chair for an update.

Vice Chair Lentschke reminded the board that CSU employees reported a few issues in 2021, which were investigated by the City of Houston Office of Inspector General. As a result, the chair appointed this working group to address these issues. After several months of work, and with assistance from the HFSC executive team, the group is now in the last phase of its process. Previously, the board worked with CSU on scheduling and adding more support staff and supervisors. The working group is now looking to improve the reporting process for CSU and all other sections. In addition, the team is identifying HFSC policies to be revised or improved. The review will focus on each policy's relevance, developing increased awareness of those policies within the organization, and better utilization of processes to resolve workplace issues. HFSC's executive team will focus on evaluating these policies and making the necessary improvements, as previously described. Additionally, the executive team intends to continue offering training on communication and leadership to increase professionalism across for all staff. Lastly, the working group will focus on whether the board should be involved in significant personnel issues with potential impact across the organization.

Vice Chair Lentschke stated the working group will present an update when more structure is around those pending items.

#### 8. PRESIDENT AND CEO DR. PETER STOUT'S REPORT:

Dr. Stout's presentation included an overview of 2022 operations based on annual data compiled by the organization. He noted several significant challenges and advancements at HFSC during the previous year. HFSC staff published at least four manuscripts in peer-reviewed journals, two in toxicology and two in the quality division. HFSC's assistant general counsel, Yasmeen Belal, hosted the organization's first courthouse tour, which included interactions with judges and ultimately helped to increase familiarity with the criminal justice system.

Dr. Stout then discussed employment issues over the past year. HFSC's volunteer turnover rate in 2022 was 12.2%, which meant 24 people departed the organization, resulting in a \$12 million

dollar replacement cost HFSC will absorb over the next two to three years. Dr. Stout acknowledged the 2022 trend was problematic and needed further investigation. He also highlighted current macro trends in the job market, which are difficult to manage. Dr. Stout suggested that more attention be placed on the pipeline for employee training.

Dr. Stout continued the staffing update by announcing the corporation's quality director, Erika Ziemak, is taking a job opportunity at the University of North Texas. Upon her departure, Jackeline Moral will serve as the interim director.

Chairwoman Mitchell asked if HFSC conducts exit interviews and surveys when employees leave and if any noticeable trends could be addressed. HFSC's HR director Caresse Young addressed the board to answer the chair's questions. Mrs. Young explained HFSC does voluntary exit interviews, and most people participate. She also highlighted a salary issue in multimedia, due to the federal government recently increasing its salaries for the same positions, to an amount HFSC cannot match. However, overall compensation is one issue among the various reasons people leave HFSC, noting some employees leave due to the stress of the work. Mrs. Young explained HFSC has addressed employee stress by creating a peer support group and hiring a counselor to talk with employees on-site. HFSC is also working with managers to improve their communication. Mrs. Young assured the Board that 12.2% turnover rate is not a bad number compared to national trends, but acknowledged it is not a number HFSC likes to see. She noted HFSC is not having issues with recruitment for recent college graduates, however HFSC has had difficulty in finding experienced candidates. Dr. Stout added the average employee tenure is about 4.5 years and approximately half the current staff have been with HFSC 5 years or more.

Dr. Stout continued by stating the number of subpoenas HFSC receives has increased by 84% since pre-pandemic, largely due to catastrophic court backlogs, which has increased the demand on staff. The Harris County District Attorney's Office (HCDAO) is also struggling to recruit and retain employees and the inexperience of prosecutors directly impacts HFSC. Dr. Stout predicts Harris County will struggle with this backlog for years.

Other operational highlights include the decrease in HFSC's total backlog by 20%. The bulk of this decrease came from the latent prints and CSU sections, in addition to progress on the drug toxicology backlog. Latent print backlog reduced by 58%, CSU backlog decreased by 92%, drug toxicology was down by 29%, and the total homicide rate in 2022 was down by 10%.

Director Cohen asked if the backlog decrease included sexual assault kits (SAKs). Dr. Stout indicated the backlog has remained about the same due to significant staffing issues that have devastated the Forensic Biology (FBIO) section, including the termination and departure of five FBIO employees. HFSC has approximately 300 SAKs that have a turnaround time of over 30 days. HFSC is working through this issue with Dr. Amy Castillo, HFSC's chief operating officer and vice president, on how to sustainably manage FBIO given the section's size, high visibility, high impact, and high stress.

Another impact of HFSC's disclosure to TFSC (Texas Forensic Science Commission) regarding the *Colone* case is the need to disclose more case records, and as a result, requests for HFSC records have increased significantly. Prosecutors are requesting everything, which means the complexity of records requests and what must be provided is growing rapidly. HFSC needs to figure out how to move case records into a system that is more accessible to outside stakeholders.

Regarding turnover rates in the sections, seized drugs' recent turnover rate and subsequent promotions led to an increase in their 2022 backlog. However, the recent increase in collaboration

with HCDAO and judges has helped to remove dismissed cases from their caseload, especially marihuana cases. At the beginning of 2022, multimedia saw a big increase in turnover resulting in losing half their staff. The section was able to quickly replace staff and made significant improvements in the backlog, which is now down by 40%.

Chairwoman Mitchell acknowledged HFSC's work on backlogs has been tremendous and congratulated the sections for their hard work. Director Medina then asked Dr. Stout about the status of issues with hemp. Dr. Stout stated no solution had been reached, mainly due to the complexity with delta-8 THC and the grey area of its legality. In Texas, the Controlled Substance Act and the Health and Safety Code are inherently inconsistent on the issue of hemp. Dr. Stout noted the uncertainty of Texas law makes it difficult for HFSC to justify the investments needed to test at a larger scale. As a result, backlogs will remain in marihuana testing.

Director Hilder asked Dr. Stout about the main topics impacting HFSC operations during this legislative session. Dr. Stout said he is tracking about 60 bills, including legislation regarding fentanyl test strips and hemp. At this time, Dr. Stout is unsure if hemp bills will help or hinder HFSC operations. He also spoke about record management at the state level, a discussion which started during TFSC's review of the *Colone* case. One of his goals this legislative session is to educate legislators on the need for a statewide system of fellowships for new lab employees to offset annual lab training costs.

#### 9. CONSIDER APPROVAL OF INTERLOCAL AGREEMENT FOR FLEET SERVICES:

Dr. Stout introduced the item by stating an interlocal agreement with the City of Houston was now needed to allow the corporation to continue utilizing the City's fleet services, thus ensuring HFSC's vehicles are properly maintained. Chairwoman Mitchell called for a motion to approve the ILA between the City and the corporation relating to fleet services and authorize Dr. Stout to execute the agreement after City Council's approval. Director Hilder made a motion to approve, Director Medina seconded the motion, and the board unanimously approved the motion.

#### 10. CONSIDER APPROVAL OF A FEDERAL GRANT FUNDED CONTRACT FOR DNA OUTSOURCING SERVICES:

Dr. Stout briefly introduced the item by explaining the proposed contract will allow HFSC to continue outsourcing in FBIO and now allow the section to also ship non-SAKs to the vendor. Director Cohen made a motion to approve the contract for DNA outsourcing services between the corporation and Signature Science not to exceed \$1,108,934.00. Director Goodwin seconded the motion, and the board unanimously approved the motion.

#### 11. TREASURER AND CFO DAVID LEACH'S REPORT:

CFO David Lech began his quarterly presentation by giving a budget refresher and update. Mr. Leach stated he will send a PowerPoint with a voice over to walk through the budget for the March board meeting and welcomed any feedback regarding proposed edits to the presentation.

Mr. Leach then presented his quarterly treasurer's report and noted not much has changed in how HFSC spends money. 70% of the corporation's budget is devoted to people costs, with supplies and services making up the rest. Mr. Leach pointed out that capital expenditures tend to fluctuate slightly year to year. He stated that as HFSC's revenue changes, total employee costs change. In 2021, HFSC saw a budget increase of \$1.6 million for toxicology and in 2022 an increase of \$1.3 million replacing the \$1.3 million loss in revenue from the CARES (Coronavirus Aid, Relief, and Economic Stability) Act. This year, HFSC gained \$3 million in revenue with the approval of ARPA (American Rescue Plan Act) funds and most, if not all, will be spent in FY2023, with some funds left for use in FY2024.

Mr. Leach then broke down the budget costs by department, showing that half of the budget goes to HFSC's largest sections, FBIO and CSU. He presented a comparative statement of activities year-to-date and the prior year. He explained that most categories remained consistent and noted that although the 12% turnover rate is generally not good for business, financially speaking, it provided a cushion. Overall, Mr. Leach reported no other significant changes or unusual activity. Lastly, he highlighted the corporation's spending against \$3.8 million in active grants.

#### 12. QUALITY DIRECTOR ERIKA ZIEMAK'S REPORT:

Quality Director Ziemak began by thanking the Board for the time she spent with them over the years and their ongoing support of HFSC's quality team. She stated she anticipates a seamless transition with the new interim director, Jackeline Moral, and HFSC will benefit from a fresh set of eyes in the quality division. Interim Director Moral has risen to the challenge and Ms. Ziemak is extremely confident the Quality team will be in good hands under her new leadership.

Mrs. Ziemak began by discussing the corporation's blind quality control metrics, reporting HFSC met all submission goals for November and December. She discussed the latent prints section's undertaking of a significant process improvement project over the last year and a half, which led to changes in management of casework workflows. As a result, the section has seen tremendous efficiency gains in improved turnaround times and decreased backlogs. Although these changes rendered blind quality control efforts ineffective in this section, it also revealed an opportunity for section management and the quality division to discuss alternative quality control measures and begin the process of determining error rates. The quality division also solicited input and participation from C-SAFE (Center of Statistics and Application of Forensic Evidence) to help design a study to determine section error rates. The study requires HFSC to submit test samples over several years and have participation by all practitioners within the section. The study has not yet commenced and is still in the planning phase, however, the quality division will update the board as the project moves forward.

Next, Mrs. Ziemak discussed a new disclosure in the seized drugs section that will be presented at the upcoming TFSC meeting. The disclosure involves a report issued in May 2022, where a substance was inadvertently identified as alprazolam (xanax). HFSC now knows the substance is an isomer of alprazolam that has the exact molecular weight of alprazolam but differs in its chemical structure. The first time this isomer was reported was in Australia in June 2022, thus the substance potentially did not exist prior to that date. The disclosure highlights one of the ongoing risks in the seized drugs section, namely, the ongoing engineering of designer drugs. Of note, the isomer is currently not a controlled substance. HFSC has contacted HCDAO, and the lab report has been amended in this disclosure. The seized drugs section did a case review for all 2021 and 2022 cases where alprazolam was reported and confirmed the initial report was the only impacted case. Director Cohen asked how the error was discovered, and Mrs. Ziemak answered that it was communication from another laboratory to HFSC's toxicology manager. Mrs. Ziemak said this highlights the need among disciplines and laboratories to share information as it becomes known. Dr. Stout added this disclosure prompted an evaluation for the isomer in toxicology analysis, and HFSC discovered the isomer appears in toxicology testing in a very specific way. He is confident the toxicology section would be able to identify the isomer if it was present. Dr. Stout indicated this issue has previously occurred with other synthetic compounds, which are often produced internationally. Mrs. Ziemak said the quality division would provide final documentation to TFSC and receive confirmation on whether HFSC resolved the matter appropriately.

Next, a summary of all HFSC disclosures to TFSC during 2022 were presented, as follows:

• Incorrect CODIS (Combined DNA Index System) entries in FBIO.

- Switch of NIBIN (National Integrated Ballistic Information Network) test fires in firearms.
- Inadvertent consumption of evidence in FBIO.
- Accidental upload of three blind quality control profiles into CODIS database in FBIO.
- Professional misconduct and negligence finding regarding former FBIO analysts after review of testimony in a case worked prior to employment with HFSC.
- Concerns regarding an FBIO analyst's explanation of statistics during testimony.

Mrs. Ziemak continued with a 2022 year in review of survey responses from the public and stakeholders. HFSC received a total of 11 responses, 10 of which were identified as "satisfied" / "very satisfied," and one response of "dissatisfied" / "very dissatisfied." The "dissatisfied" / "very dissatisfied" response dealt with the turnaround time for latent prints. The responder was identified as a Houston Police Department sergeant, and the quality division was able to reach out to get more information regarding the survey response. The conversation was important because it offered HFSC an opportunity to more provide insight on the latent print workflow and process.

Mrs. Ziemak then presented a 2022 testimony review. HFSC had 69 analysts testify and 67 of them were monitored. Of the two analysts that were not monitored, one of them proactively requested his transcript, however, the court reporter was not able to produce the transcript by the end of 2022, resulting in a nonconformance for the section. The circumstance revealed the need to review HFSC's testimony monitoring requirements to uphold the "spirit" behind the program. As a result, quality is looking to create more leeway in the quality manual around this requirement. The remaining analyst that was not monitored forgot to log their testimony. This created another opportunity to review the system currently used to track testimony. The system relies on analysts remembering to notify quality of their testimony, which is not ideal.

Lastly, Mrs. Ziemak reported on the quality division's transcript review project, noting a total of 10 transcripts have been reviewed and are in the final stages of the process. Looking at testimony in each section, she reported FBIO, firearms, and CSU staff testify the most in court. In response to Director Medina's question regarding qualifications for monitors, Mrs. Ziemak explained that analysts from the respective section serve as technical experts who observe staff testimony. Monitors not only look to see if witnesses observe standards of professionalism, such as appropriate courtroom attire, but more importantly they monitor whether the analyst's testimony is technically accurate. Additionally, monitors assess if HFSC experts relay the science correctly and the jury appears to understand the testimony as presented.

Chairwoman Mitchell thanked Mrs. Ziemak for her service and stated her leadership and dedication to the quality division has been immeasurable. Vice Chair Lentschke echoed Chairwoman Mitchell's sentiments and Mrs. Ziemak expressed her gratitude for what she described as the most rewarding experience of her professional career. Chairwoman Mitchell concluded by welcoming Interim Director Jackeline Moral into her new role.

#### 13. ADJOURNMENT:

Chairwoman Mitchell requested a motion to adjourn the meeting. Director Medina made a motion to adjourn. Director Hilder seconded the motion. The meeting adjourned at 10:31am.

The undersigned secretary of January 13, 2023 public meet	the board hereby certifies the following are true and correcting of the board.	minutes of the
By:	Ashley Henry, Interim Secretary	
January 12, 2022 Daniel Mank	ing Minutes Henry Francis Science Control La	Da ( -4

# PRESIDENT'S REPORT

March 10, 2023

## Operational Highlights

- The Seized Drugs Dismissed Workflow
  - 242 backlogged requests have been closed.
  - 85% of those have been marijuana testing requests.
  - Marijuana backlog reduced ~40%.
- The Latent Print Comparison Backlog
  - Below 600 requests
  - Down 70% from this time last year. The high was
    2516 in July 2021.
  - Processing output has more than doubled in the last three months.
- The digital backlog is down 26% from this time last year.

## 88<sup>th</sup> Legislative Session

**Education Savings Accounts** 

INVESTIGATIONS NEWSLETTERS

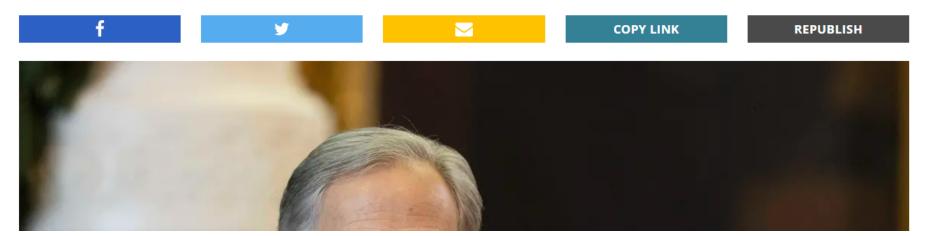
2023 Legislative Session

#### **TEXAS LEGISLATURE 2023**

## Gov. Greg Abbott calls for legislative action on school choice, property taxes and fentanyl in State of the State

During his biennial State of the State speech, the Republican governor named seven emergency items that lawmakers can vote on immediately.

BY PATRICK SVITEK FEB. 16, 2023 UPDATED: 8 PM CENTRAL



#### Most Popular

- 1. New Harris County flood maps to show more accurate flooding risk
- 2. Bun B, Badu, J.J. Watt celebrate RodeoHouston Southern Takeover
- 3. Walker Hayes at Houston Rodeo: From 'Fancy Like' to
- 4. Bun B is offering \$1,000 for his missing Houston Rodeo UGK poncho
- 5. Sheriff calls for systemic change on jail crisis
- Astros GM Dana Brown the antithesis of his predecessors
- 7. Where Jeremy Peña fits in Astros' stacked lineup



POLITICS // TEXAS POLITICS

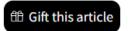
## As Texas pushes to ban delta-8, it's squaring off with the drug's biggest proponents: the VFW

Delta-8 has become so sought-after by veterans that it's now readily available in vending machines at six VFW posts across the state.



Taylor Goldenstein, Austin Bureau

March 3, 2023 | Updated: March 3, 2023 2:54 p.m.













# HB178 Representative Murr

- Relating to testing possible controlled substances for fentanyl.
- Language would effectively mean we have to test EVERYTHING.
  - If it is "reasonably possible" that it contains fentanyl, a test MUST be performed.
- DPS has submitted a ~\$20M fiscal note.
- Heard in committee February 28.
- Pending committee action.

## HB3354 Jolanda Jones

- Creates a mandate for law enforcement to submit all drug materials they seize and for the lab to test it.
- "Evidence that may contain a controlled substance or dangerous drug that is seized by a law enforcement agency in connection with a criminal action must be submitted to a laboratory to be tested using validated laboratory procedures and sampling protocols to determine whether the substance is a controlled substance or dangerous drug."
- The court *shall* dismiss charges if required testing is not completed within 30 days from seizure.

## Multiple bills increasing charge and penalty for fentanyl

- Numerous bills that seek to make is a 1<sup>st</sup> or 2<sup>nd</sup> degree felony or make it a homicide if you manufacture or distribute fentanyl that harms or kills (SB 1482 include marijuana)
- Potential lab impact:
  - Increased consequence of prosecution likely means increased need of lab result support
    - Test more items
    - More testimony support
    - More documentation support
- Multiple House and Senate bills at multiple stages

## Multiple bills replated to cannabis

- Multiple bills about medical cannabis, legalization, and decriminalization.
- Several bills deal with attempting to better define hemp and marijuana from "intoxicating hemp" products.
  - Delta 8 is driving the conversation, but MANY THC relatives are an issue.
  - HIGHLY complex chemistry and convoluted interrelations are making definitions HARD.
- There is POTENTIAL to make testing more challenging.
- SB 264 Sen Perry is a significant bill trying to address Delta 8 and better regulation of hemp products.
  - Sen Perry has submitted a \$30M budget rider based off our input for lab resources.

## SB 402 Sen Whitmire

- Seeks to prioritize homicide cases in the courts
- Lab impact:
  - Potential priority conflicts for analysis, testimony and document support

## Other Bills

Multiple bills about making fentanyl test strips NOT paraphernalia

HB 270: Related to post conviction DNA testing (favorable from committee)

HB 1739/SB409: Tracking of evidence and rights to information for victims

SB 497: Related to Kratom products

## Budget

We have received nearly \$5M in ARPA funding so what is the need in the budget?

- People and items that CANNOT be funded by ARPA
- We can hire temporary personnel with a short training arc, but not analysts and examiners.
- DOJ and ARPA rules constrain items for which we can use ARPA funding

Rank order from really, really important to just *really* important. All are essential

DNA outsource funds (DOJ rules prevent using ARPA)

Firearms analysts

CSU investigators

Seized drugs (equipment to deal with pills, those are related to COVID)

Toxicology, people and equipment

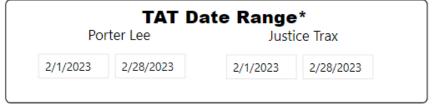
Quality specialist

## Detail Data

### **February 2023 Company Overview**



#### **HFSC Turnaround Time (TAT)**



**Analysis TAT** 

**Overall TAT** 

155

Both Porter Lee and Justice Trax date ranges MUST be set to the same date range

#### **Backlog**

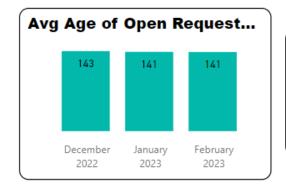
**Number of Requests Backlogged** 

5,209

% of Requests in Backlog

**19.2%** 

#### **Avg Age of Open Requests**



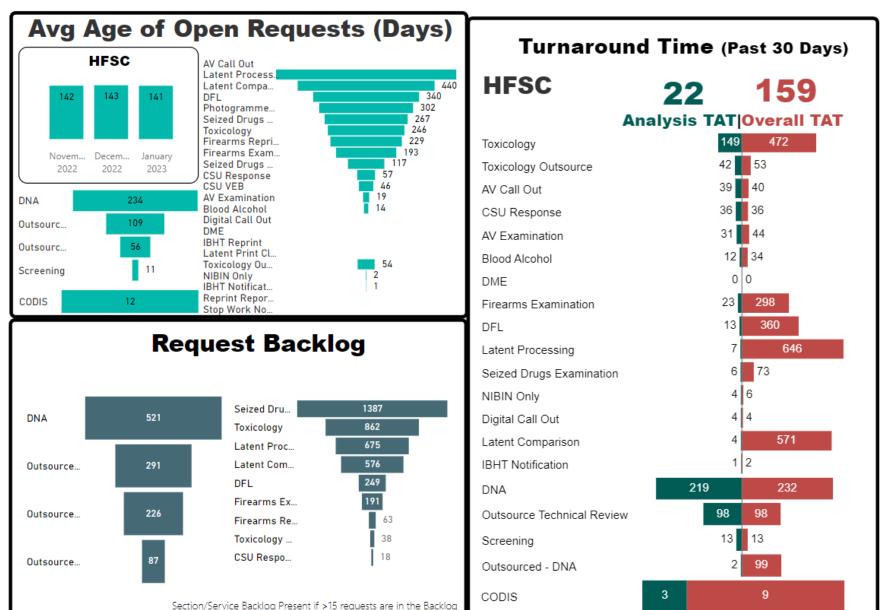
% Decrease in Avg Age of Open Requests\*

-46.7%



\* compared to beginning of performance year

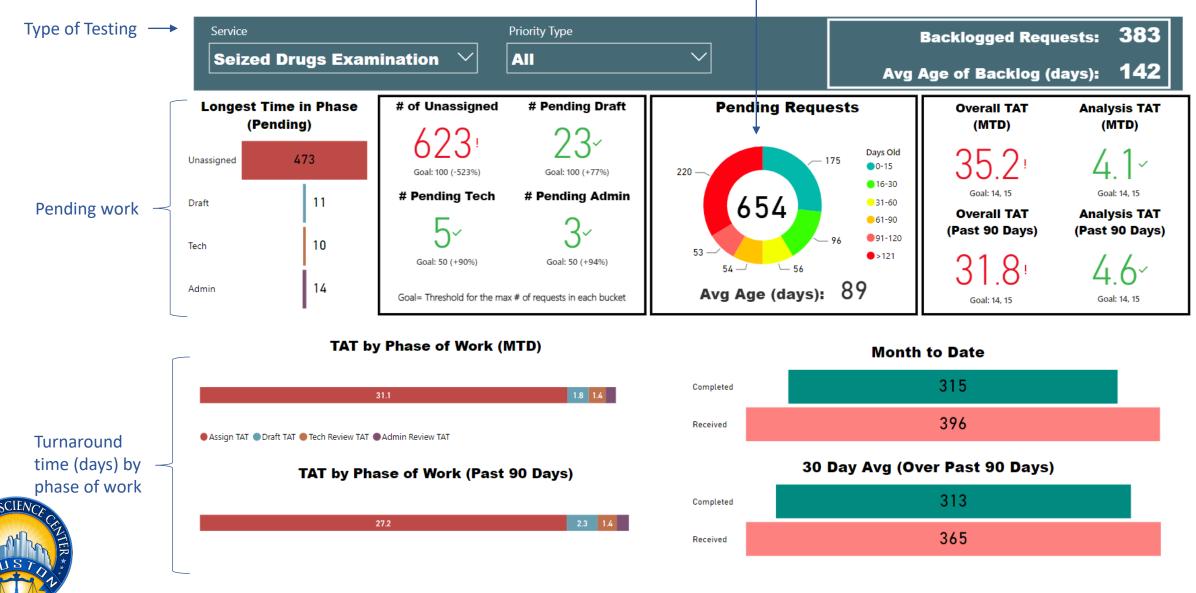
### **February 2023 Company Overview**





#### **Key for Dashboard Section Pages**

Center of ring=total pending cases
Ring=breakdown oflage for all pending cases



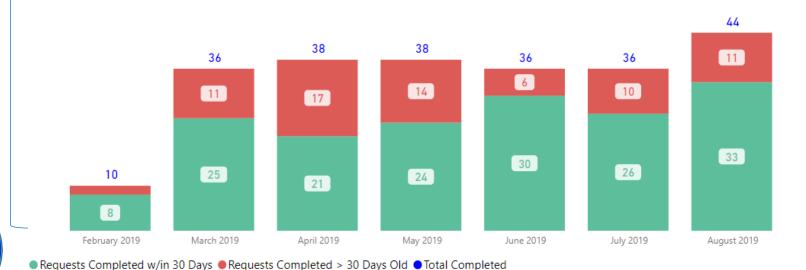
TAT= Turnaround Time MTD= Month to date Backlogged Requests = Requests open over 30 days

#### **Key for Dashboard Historical Pages 1/2**

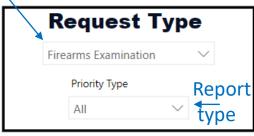


Data broken down by \_\_month

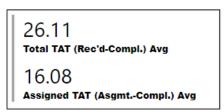
#### **Requests Completed**



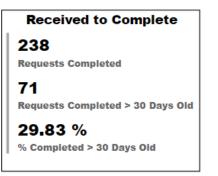
Type of testing



#### **Selected Time Frame Averages**



Overall average for the selected date range



Requests more than 30 days old are considered to be backlogged requests

19

#### **Key for Dashboard Historical Pages 2/2**



# Client Services and Case Management (CS/CM)



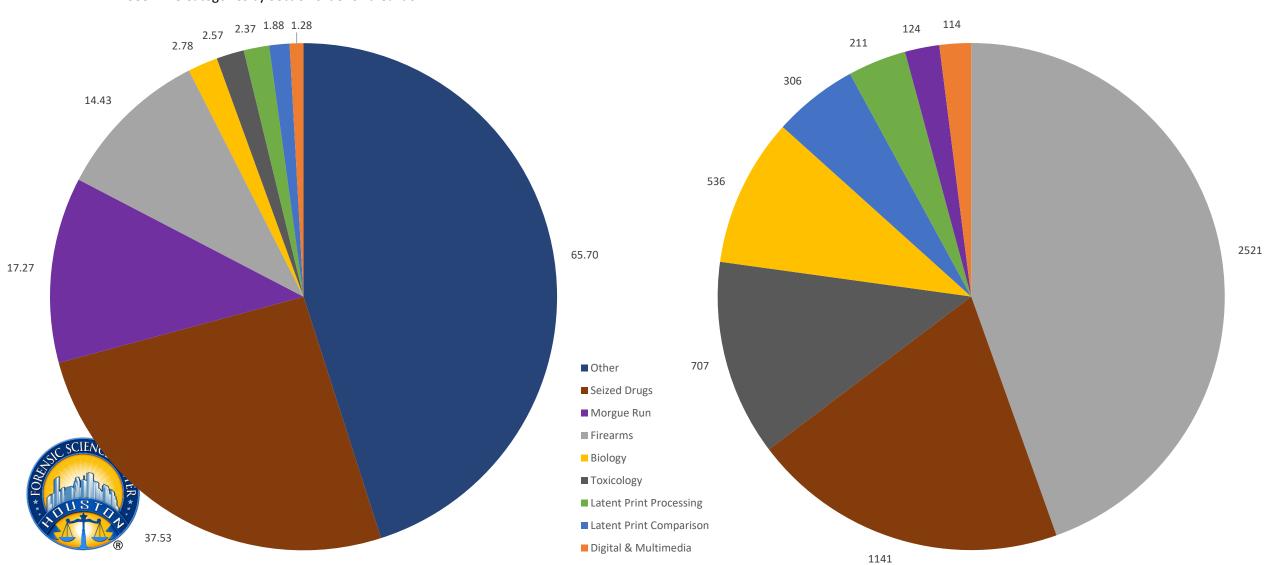
## CS/CM – February

#### Total Time by Section (Hours)

See Time Categories by Section slide for breakdown

## Evidence Handling

**Total Items by Section** 



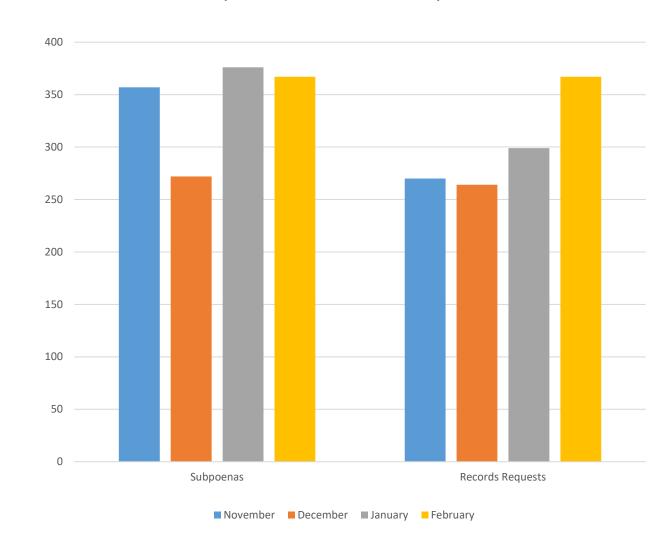
## CS/CM - February

# Requests by Type ALR, 5 Supplemental Discovery, 4 Chapter 64, 0 Errors, 11 Discovery, 18 Subpoena for Records, 23

Request for records, 282

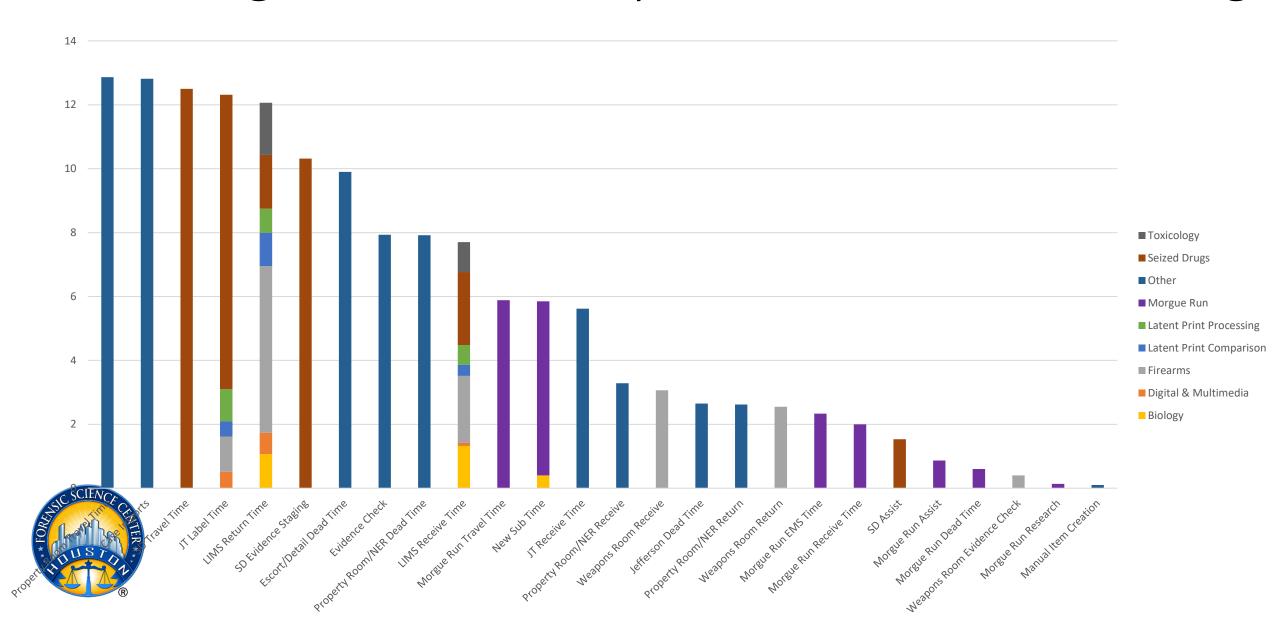
## Administrative

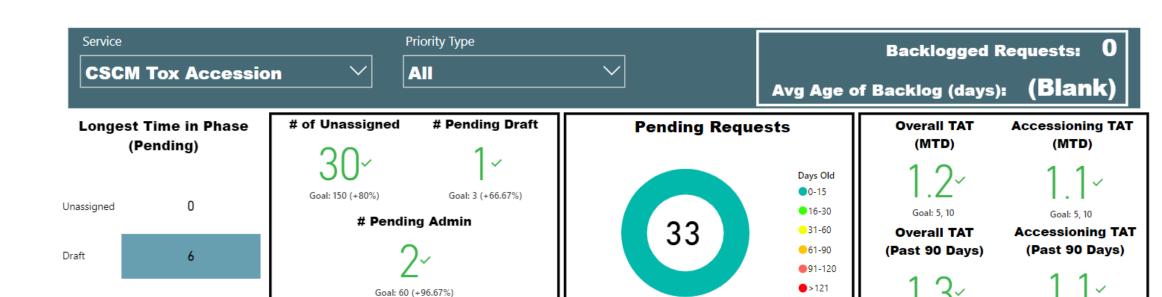
#### Subpoenas & Records Requests



### Time Categories – February

### **Evidence Handling**



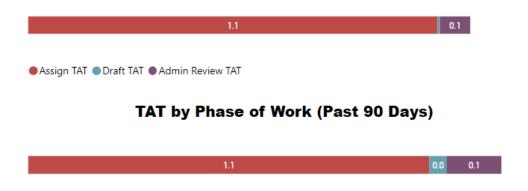


33

Avg Age (days): 0

#### TAT by Phase of Work (MTD)

Goal= Threshold for the max # of requests in each bucket

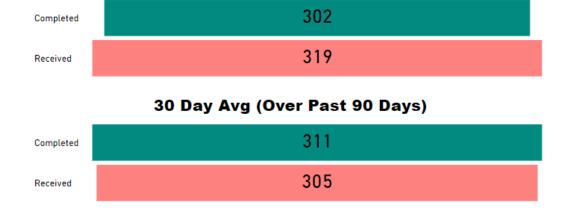


#### **Month to Date**

Goal: 5, 10

Goal: 5, 10

Accessioning TAT is TAT for request received to assigned.





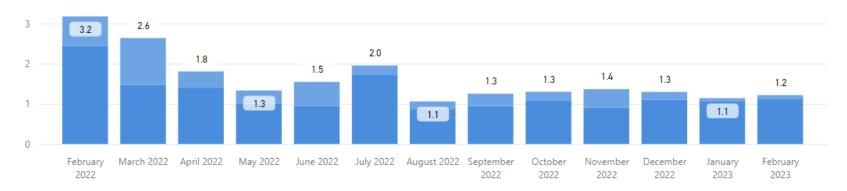
Admin

#### Date Range

2/1/2022 2/28/2023

#### **Total TAT by Month**

● Rec'd-Assign TAT ● Assigned TAT — Total TAT



## Request Type CSCM Tox Accession Priority Type All

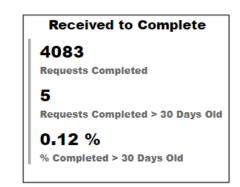
#### **Selected Time Frame Averages**

1.65
Total TAT (Rec'd-Compl.) Avg

0.41
Assigned TAT (Asgmt.-Compl.) Avg

#### Requests Completed





Requests more than 30 days old are considered to be backlogged requests

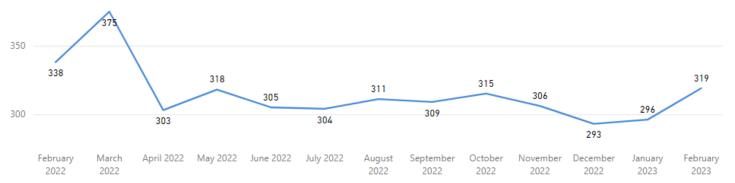


■ Requests Completed w/in 30 Days
■ Requests Completed > 30 Days Old
■ Total Completed





#### **Received by Month**



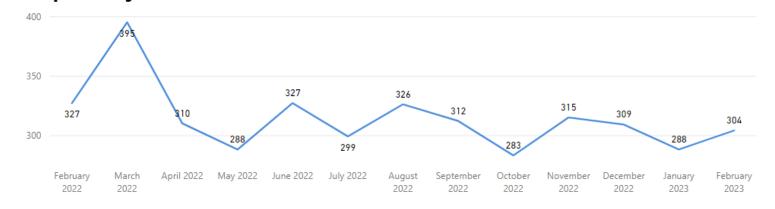
**Total Received** 

4,092

Received per Month (Avg)\*

315

#### **Completed by Month**



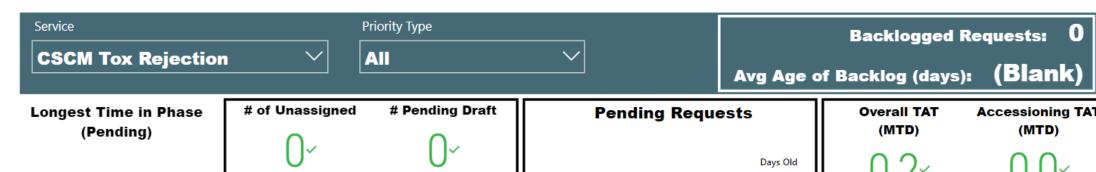
**Total Completed** 

4,083

Completed per Month (Avg)\*



<sup>\*</sup> months with zero activity are not calculated into the average

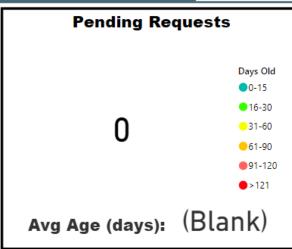


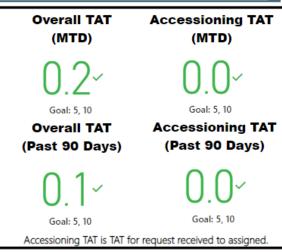
Unassigned 0

Draft 0

Admin 0





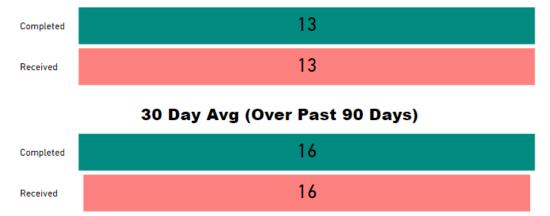


#### TAT by Phase of Work (MTD)

## ● Assign TAT ● Draft TAT ● Admin Review TAT

#### TAT by Phase of Work (Past 90 Days)

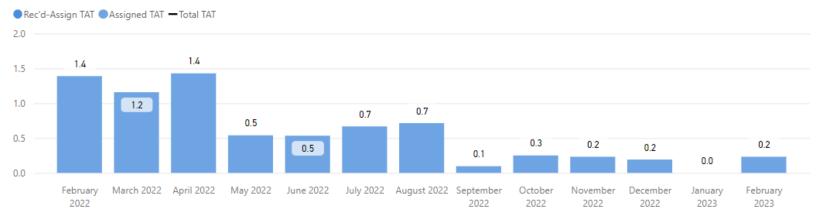
0.1 0.0





## **Date Range**2/1/2022 2/28/2023

#### **Total TAT by Month**

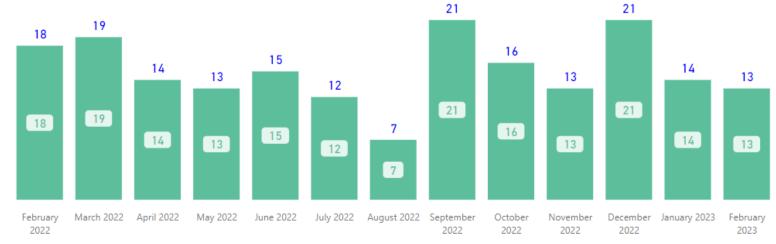


## Request Type CSCM Tox Rejection Priority Type All

#### **Selected Time Frame Averages**

0.57
Total TAT (Rec'd-Compl.) Avg
0.57
Assigned TAT (Asgmt.-Compl.) Avg

#### **Requests Completed**



Received to Complete

196
Requests Completed

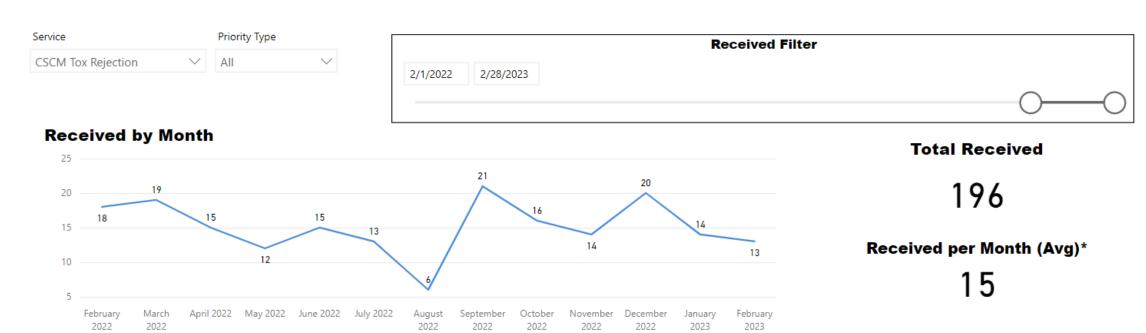
0
Requests Completed > 30 Days Old

0.00 %
% Completed > 30 Days Old

Requests more than 30 days old are considered to be backlogged requests

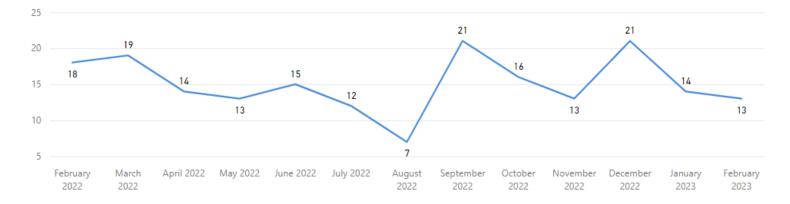


■ Requests Completed w/in 30 Days
■ Requests Completed > 30 Days Old
■ Total Completed





#### **Completed by Month**



#### **Total Completed**

196

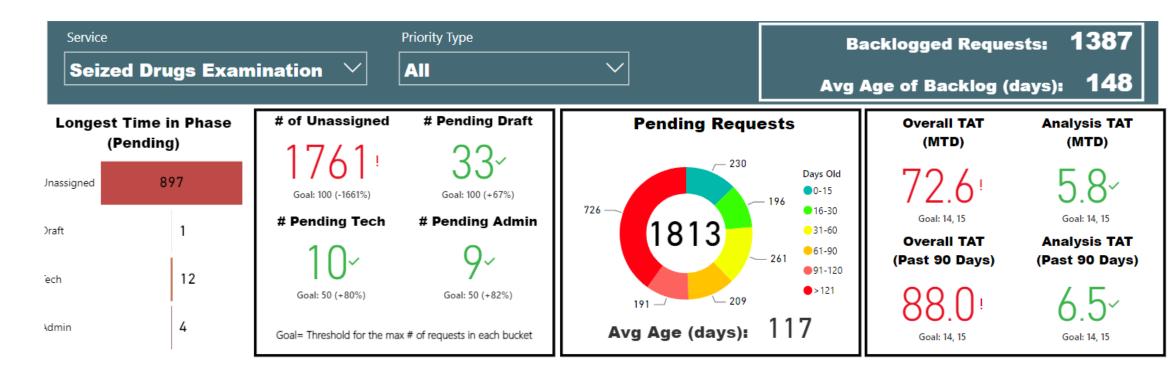
Completed per Month (Avg)\*

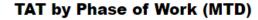


<sup>\*</sup> months with zero activity are not calculated into the average

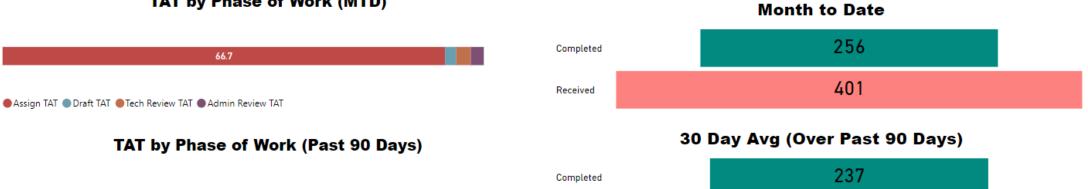
### Seized Drugs







81.5

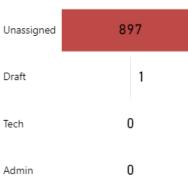


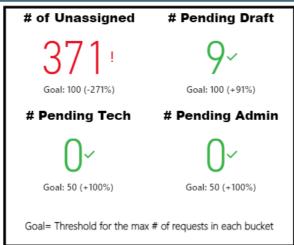
Received

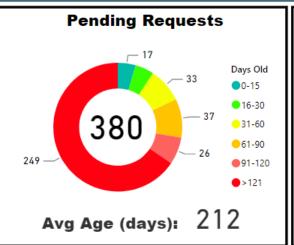


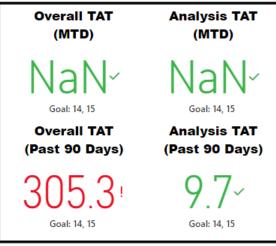


#### Longest Time in Phase (Pending)









#### TAT by Phase of Work (MTD)



#### TAT by Phase of Work (Past 90 Days)

295.5

Completed 21

Completed

Received

Received 35

**Month to Date** 

30 Day Avg (Over Past 90 Days)

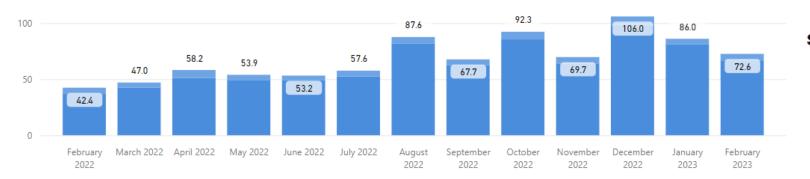
0

#### **Date Range**

2/1/2022 2/28/2023

#### **Total TAT by Month**

● Rec'd-Assign TAT ● Assigned TAT — Total TAT

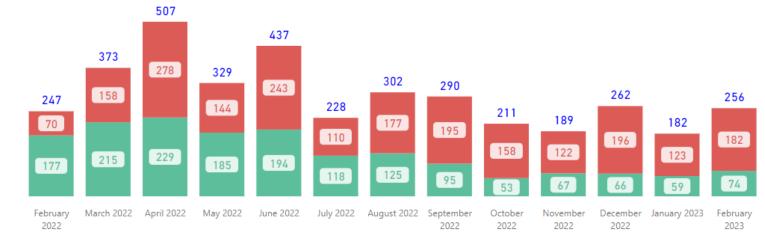


## Request Type Seized Drugs Examination Priority Type All

#### **Selected Time Frame Averages**

66.17
Total TAT (Rec'd-Compl.) Avg
5.71
Assigned TAT (Asgmt.-Compl.) Avg

#### **Requests Completed**



Received to Complete

3813
Requests Completed

2156
Requests Completed > 30 Days Old

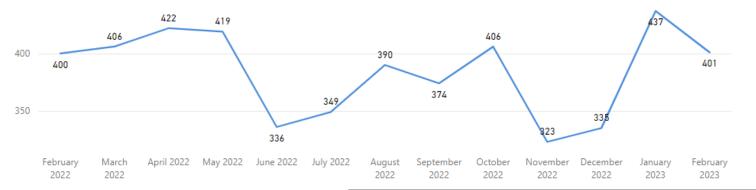
56.54 %
% Completed > 30 Days Old

Requests more than 30 days old are considered to be backlogged requests





#### **Received by Month**



**Total Received** 

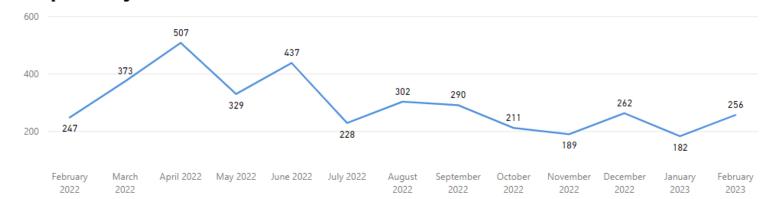
4,998

Received per Month (Avg)\*

384

2/1/2022 2/28/2023 Completed Filter

#### **Completed by Month**



**Total Completed** 

3,813

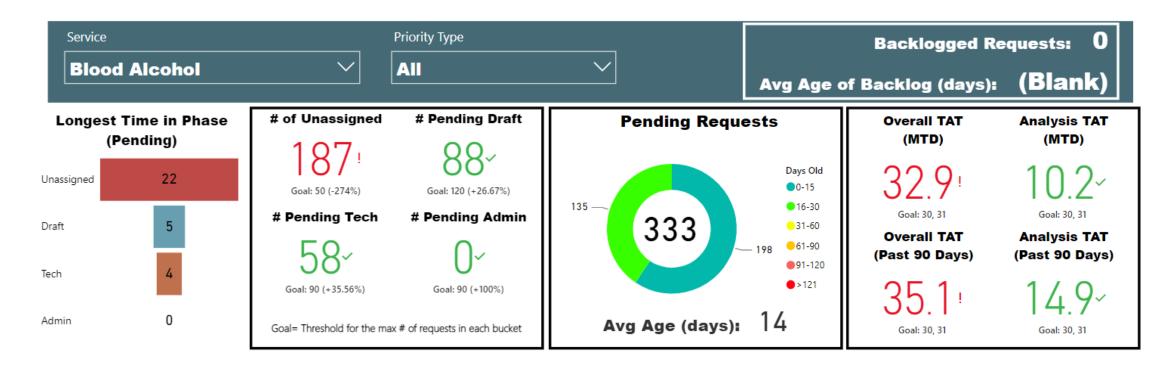
Completed per Month (Avg)\*



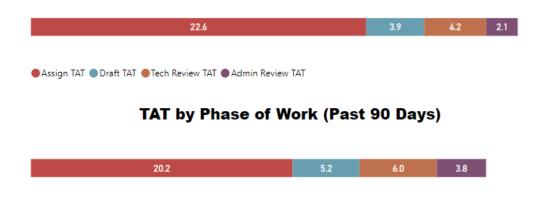
<sup>\*</sup> months with zero activity are not calculated into the average

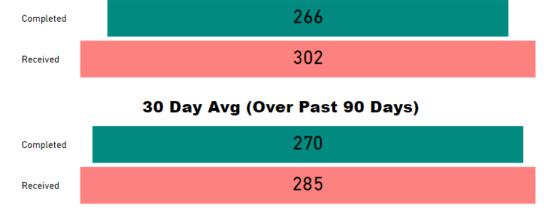
### Toxicology





#### TAT by Phase of Work (MTD)







#### 



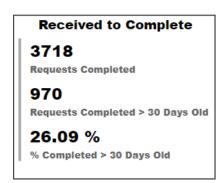


#### **Selected Time Frame Averages**

27.26
Total TAT (Rec'd-Compl.) Avg
15.04
Assigned TAT (Asgmt.-Compl.) Avg

#### **Requests Completed**





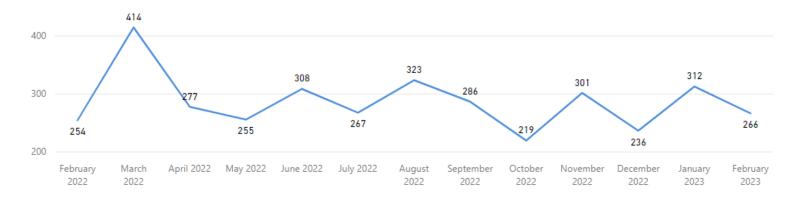
Requests more than 30 days old are considered to be backlogged requests



■ Requests Completed w/in 30 Days
■ Requests Completed > 30 Days Old
● Total Completed



#### **Completed by Month**



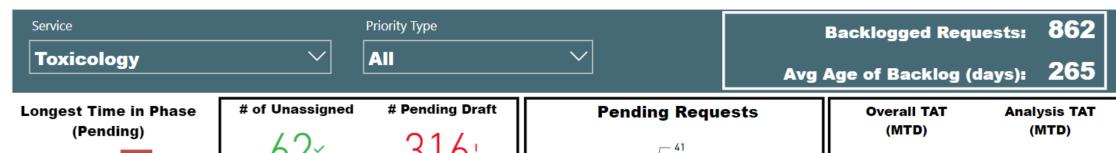
#### **Total Completed**

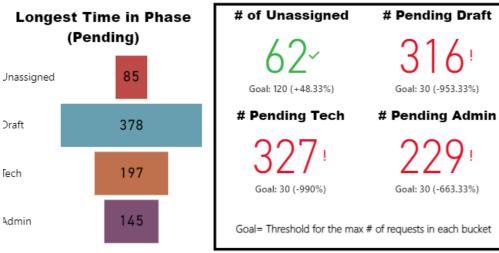
3,718

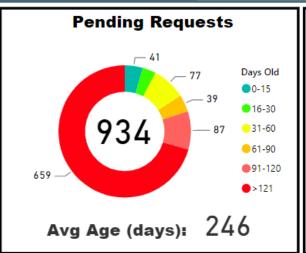
Completed per Month (Avg)\*

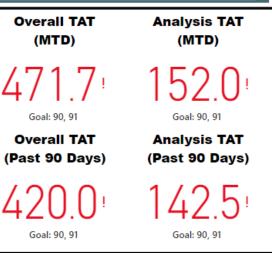


<sup>\*</sup> months with zero activity are not calculated into the average



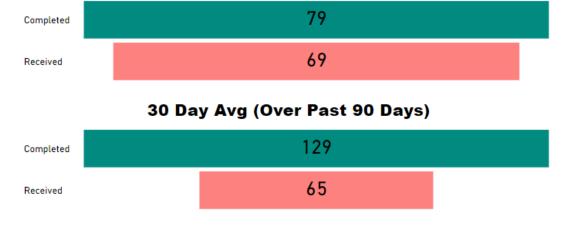






#### TAT by Phase of Work (MTD)







#### 

275.6

March 2022 April 2022 May 2022 June 2022

325.3

2022

200



#### **Selected Time Frame Averages**

362.21
Total TAT (Rec'd-Compl.) Avg

88.67
Assigned TAT (Asgmt.-Compl.) Avg



August

2022

July 2022

415.3

November

2022

443.4

October

2022

295.9

September

2022

469.3

February

2023

461.5

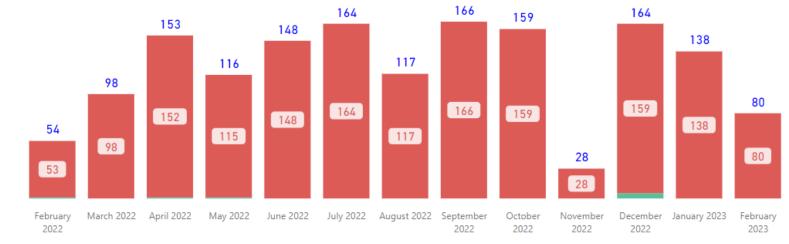
January

2023

359.9

December

2022



Received to Complete

1585
Requests Completed

1577
Requests Completed > 30 Days Old

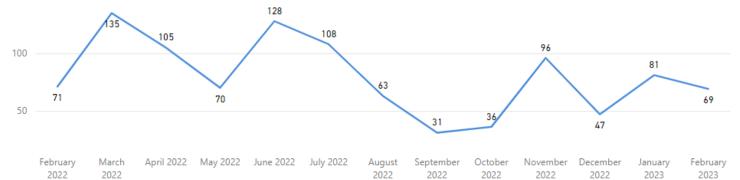
99.50 %
% Completed > 30 Days Old

Requests more than 30 days old are considered to be backlogged requests



■ Requests Completed w/in 30 Days ■ Requests Completed > 30 Days Old ■ Total Completed





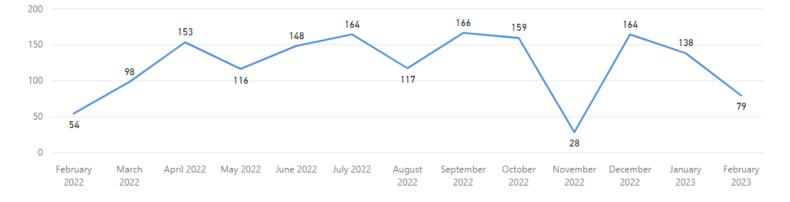
1,040

Received per Month (Avg)\*

80

2/1/2022 2/28/2023 Completed Filter

#### **Completed by Month**



**Total Completed** 

1,584

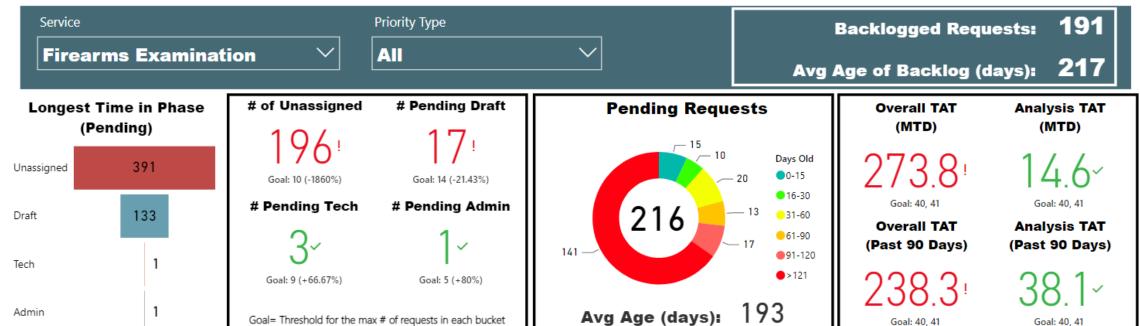
Completed per Month (Avg)\*



<sup>\*</sup> months with zero activity are not calculated into the average

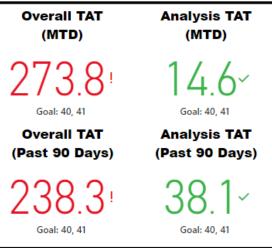
### Firearms





Completed

Received



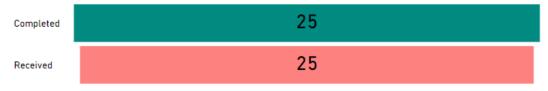
#### TAT by Phase of Work (MTD)

Goal= Threshold for the max # of requests in each bucket



#### 30 Day Avg (Over Past 90 Days)

31





#### 

88.8

March 2022 April 2022 May 2022 June 2022 July 2022

78.7

2022



#### **Selected Time Frame Averages**

276.9

January

2023

159.6

November

2022

158.5

December

2022

273.8

February

2023

132.32
Total TAT (Rec'd-Compl.) Avg
27.21
Assigned TAT (Asgmt.-Compl.) Avg

#### **Requests Completed**

August

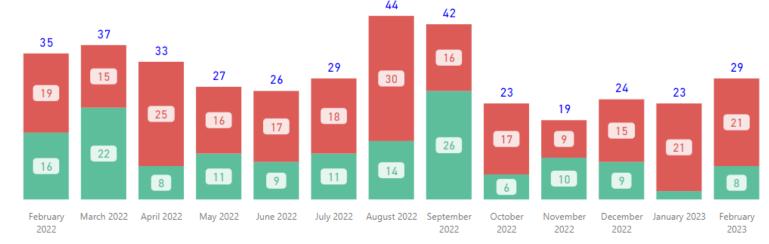
2022

September

2022

October

2022



Received to Complete

391
Requests Completed

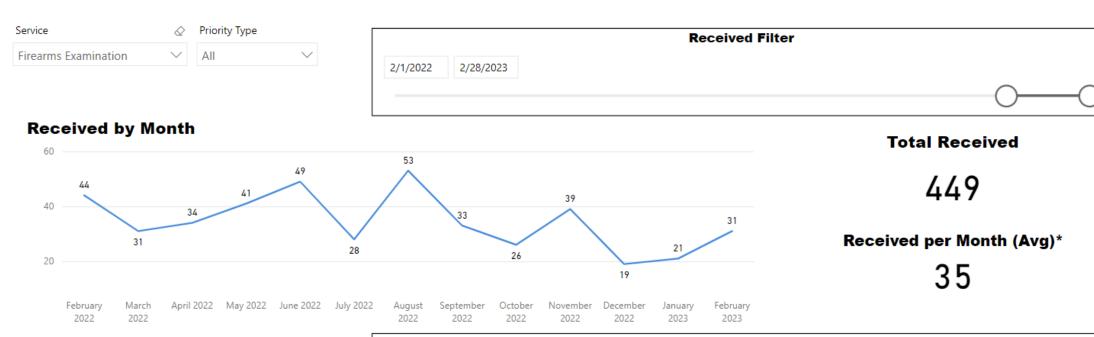
239
Requests Completed > 30 Days Old

61.13 %
% Completed > 30 Days Old

Requests more than 30 days old are considered to be backlogged requests

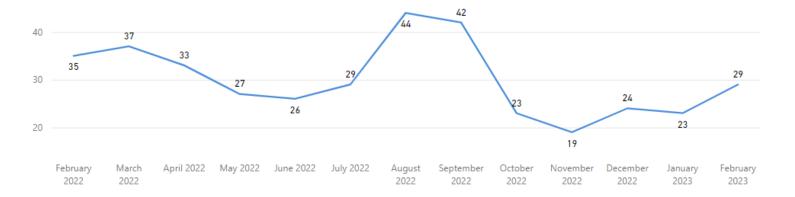


■ Requests Completed w/in 30 Days
■ Requests Completed > 30 Days Old
● Total Completed





#### **Completed by Month**



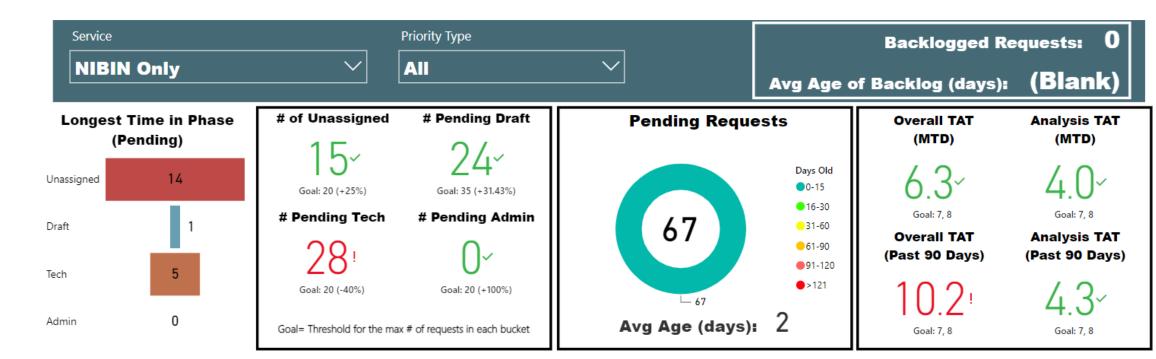
#### **Total Completed**

391

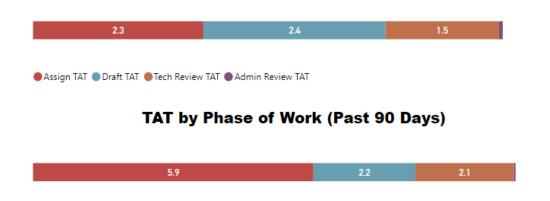
Completed per Month (Avg)\*

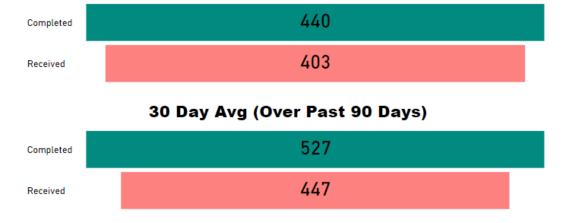


<sup>\*</sup> months with zero activity are not calculated into the average



#### TAT by Phase of Work (MTD)



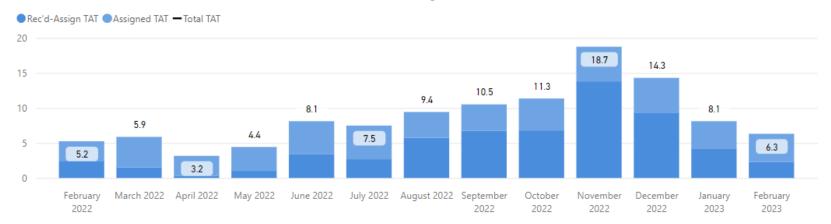




#### **Date Range**

2/1/2022 2/28/2023

#### **Total TAT by Month**



## Request Type NIBIN Only Priority Type All

#### **Selected Time Frame Averages**

8.56
Total TAT (Rec'd-Compl.) Avg
4.07
Assigned TAT (Asgmt.-Compl.) Avg

#### **Requests Completed**



Received to Complete
6114
Requests Completed
113
Requests Completed > 30 Days Old
1.85 %
% Completed > 30 Days Old

Requests more than 30 days old are considered to be backlogged requests



■ Requests Completed w/in 30 Days ■ Requests Completed > 30 Days Old ■ Total Completed



434

433

November

450

January

468

403

February

443

December

#### **Completed by Month**

2022

450

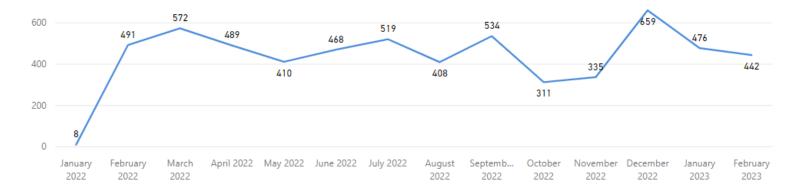
April 2022 May 2022 June 2022

450

400

February

2022



#### **Total Completed**

Received per Month (Avg)\*

470

6,122

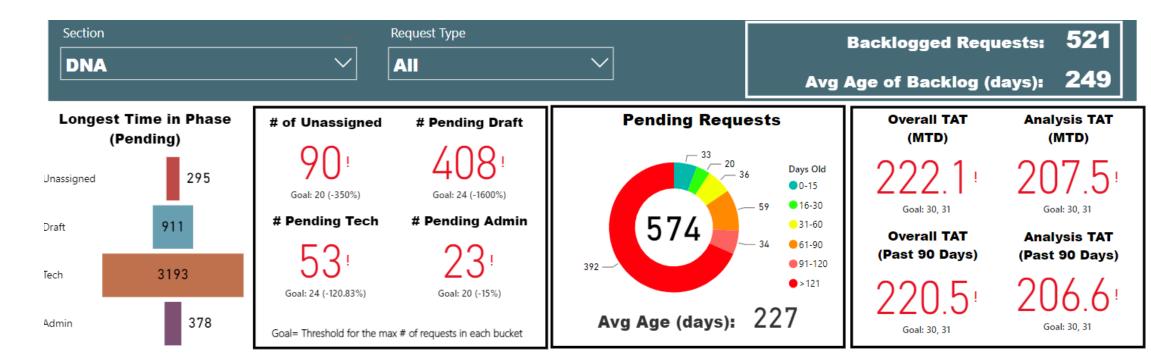
Completed per Month (Avg)\*



<sup>\*</sup> months with zero activity are not calculated into the average

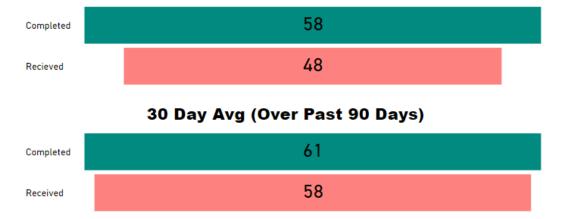
### Forensic Biology



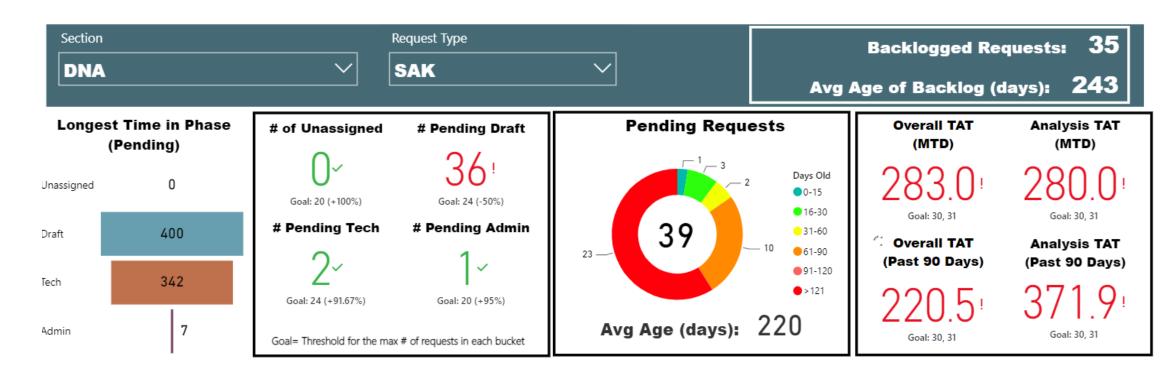


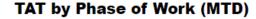
#### TAT by Phase of Work (MTD)

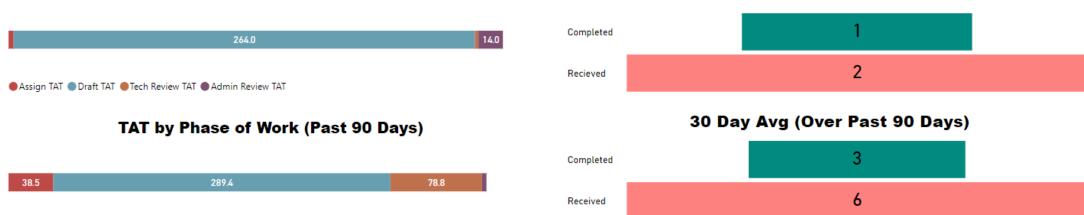
# 14.6 156.8 44.7 Assign TAT Draft TAT Tech Review TAT Admin Review TAT TAT by Phase of Work (Past 90 Days) 13.9 144.9 54.0 7.8





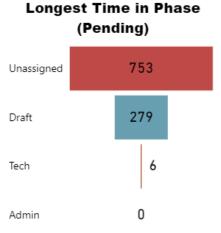


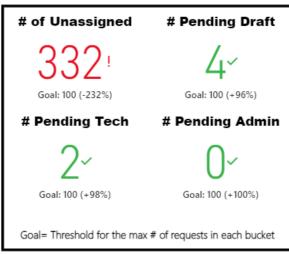


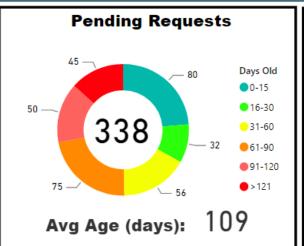




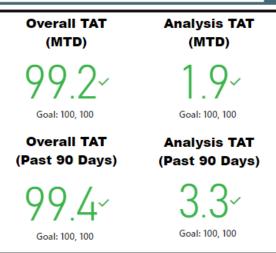




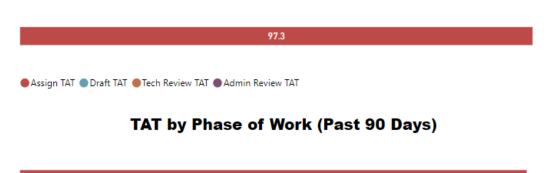




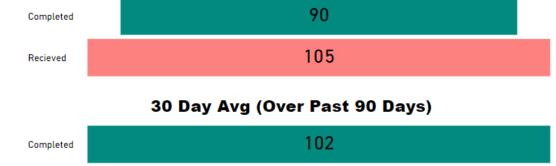
Received



#### TAT by Phase of Work (MTD)



96.2



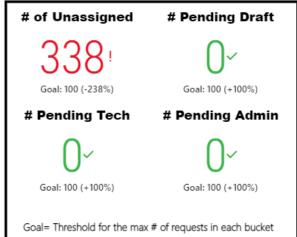
83

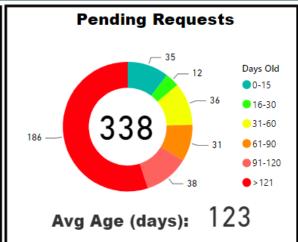


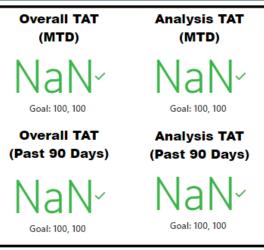


#### Longest Time in Phase (Pending)

Unassigned	236
Draft	0
Tech	0
Admin	0





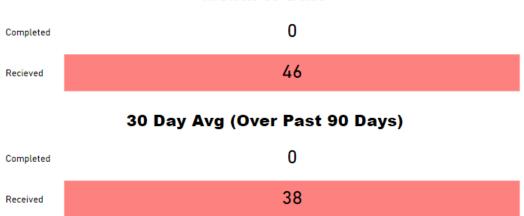


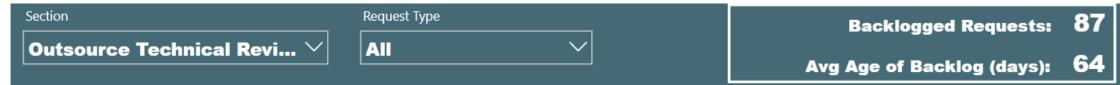
#### TAT by Phase of Work (MTD)

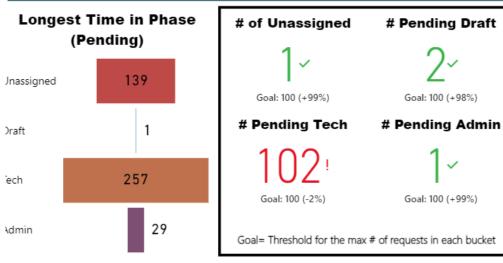


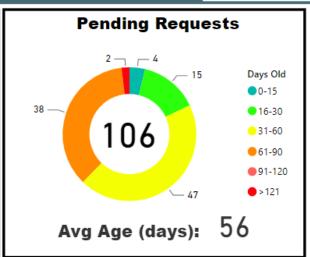
#### TAT by Phase of Work (Past 90 Days)

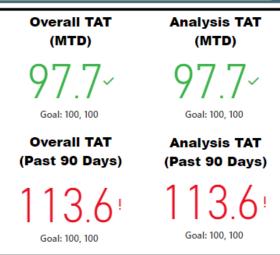
## VCt Cty TER











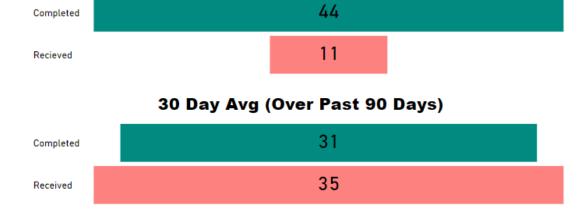
#### TAT by Phase of Work (MTD)



#### TAT by Phase of Work (Past 90 Days)

42.5



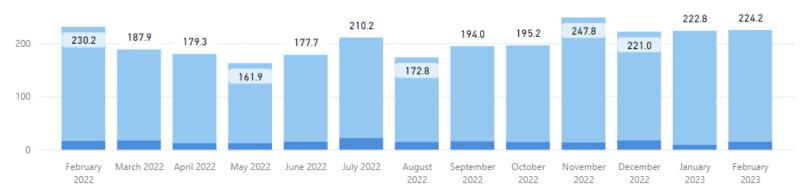


#### **Date Range**

2/1/2022 2/28/2023

#### **Total TAT by Month**

● Rec'd-Assign TAT ● Assigned TAT ● Total TAT

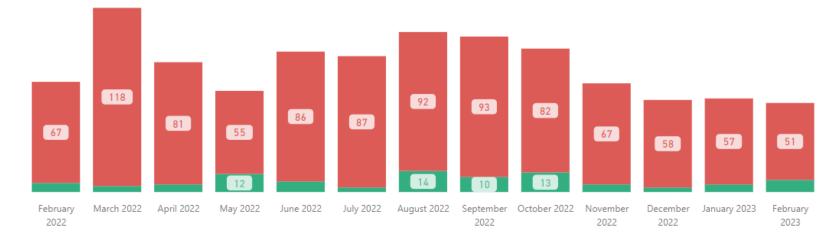


# Request Type DNA Request Type All

#### **Selected Time Frame Averages**

198.94
Total TAT (Rec'd-Compl.) Avg
183.89
Assigned TAT (Asgmt.-Compl.) Avg

#### **Requests Completed**



Received to Complete

1089
Requests Completed

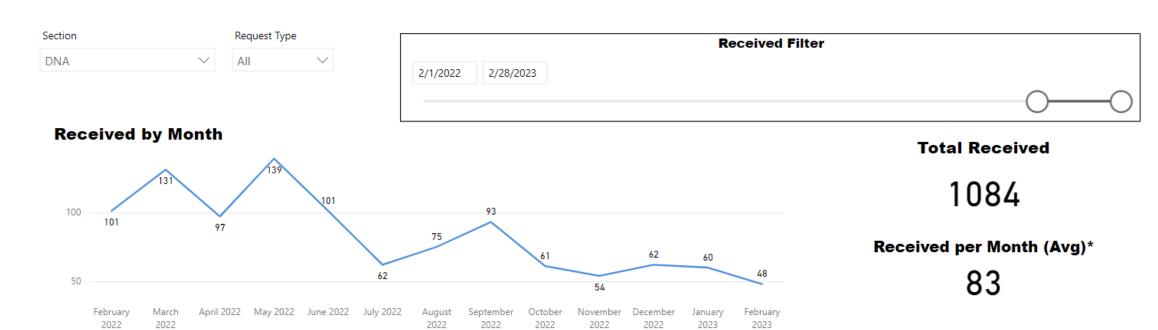
994
Requests Completed > 30 Days

91.28 %
% Completed > 30 Days

Requests more than 30 days old are considered to be backlogged requests



■ Requests Completed w/in 30 Days
■ Requests Completed > 30 Days Old
■ Total Completed

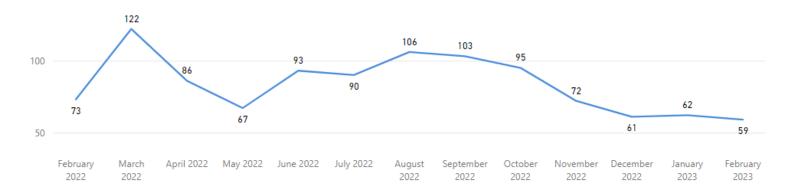


2022

2022

**Completed Filter** 2/28/2023 2/1/2022

#### **Completed by Month**



#### **Total Completed**

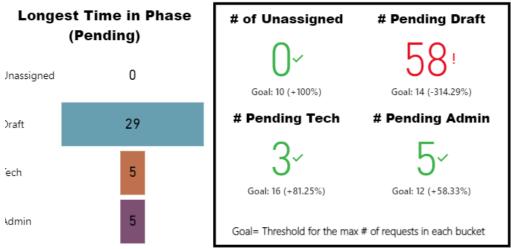
1089

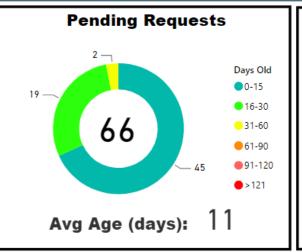
Completed per Month (Avg)\*



<sup>\*</sup> months with zero activity are not calculated into the average







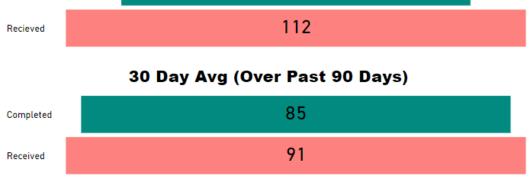
Completed



#### TAT by Phase of Work (MTD)



#### **Month to Date**

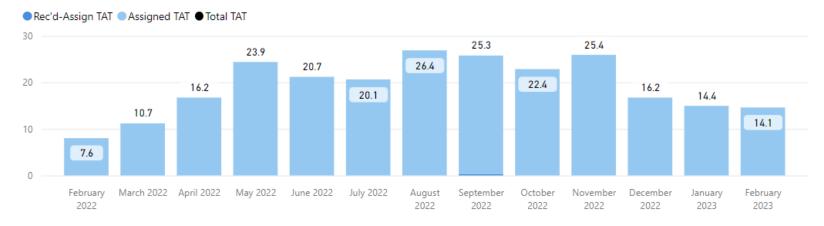




#### **Date Range**

2/1/2022 2/28/2023

#### **Total TAT by Month**

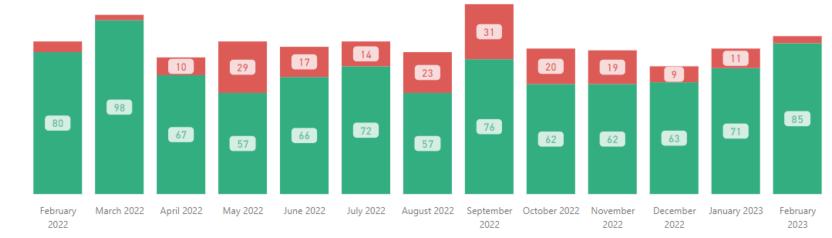


# Request Type Screening Request Type All

#### **Selected Time Frame Averages**

18.72
Total TAT (Rec'd-Compl.) Avg
19.18
Assigned TAT (Asgmt.-Compl.) Avg

#### **Requests Completed**



Received to Complete

1112
Requests Completed

196
Requests Completed > 30 Days

17.63 %
% Completed > 30 Days

Requests more than 30 days old are considered to be backlogged requests



■ Requests Completed w/in 30 Days
■ Requests Completed >30 Days Old
■ Total Completed



120 112 100 90 89 71 77 April 2022 May 2022 June 2022 February July 2022 February August September October November December January 2022 2022 2022 2022 2022 2022 2022 2023 2023

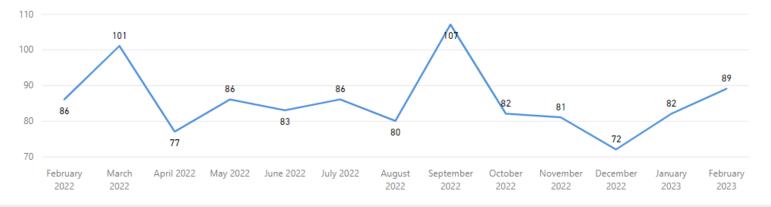
1160

Received per Month (Avg)\*

89

2/1/2022 2/28/2023 Completed Filter

#### **Completed by Month**



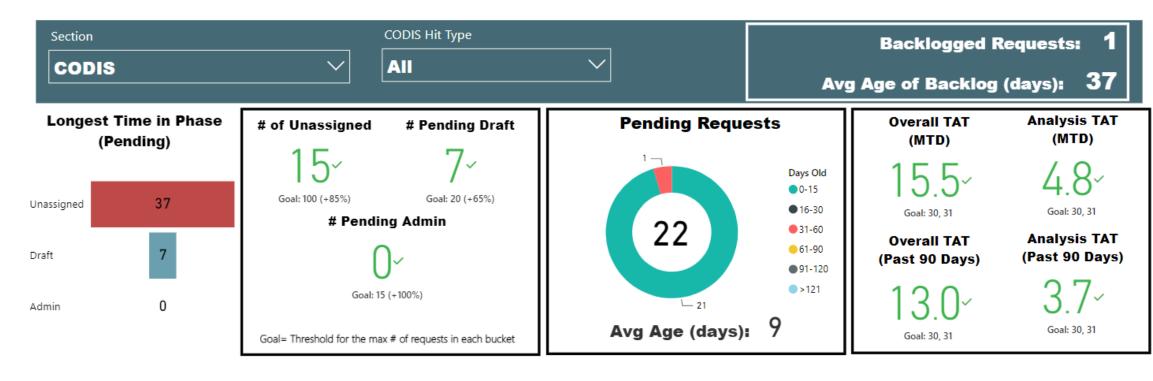
#### **Total Completed**

1112

Completed per Month (Avg)\*



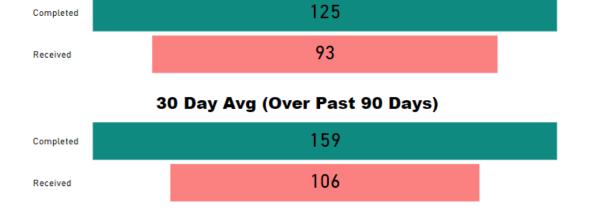
<sup>\*</sup> months with zero activity are not calculated into the average



#### TAT by Phase of Work (MTD)

# 10.7 0.7 6.6 1.5 ■ Assign TAT ■ Draft TAT ■ Draft to Release TAT ■ Assigned to Release TAT (no draft) TAT by Phase of Work (Past 90 Days)

#### Month to Date

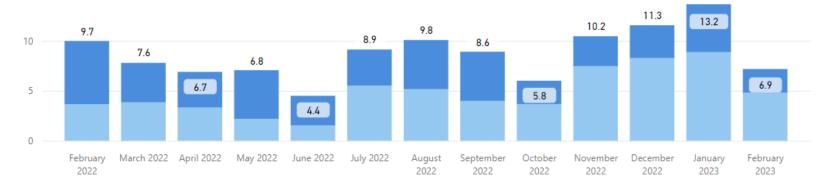


#### **Date Range**

2/1/2022 2/28/2023

#### **Total TAT by Month**

■ Rec'd-Assign TAT
■ Assigned TAT
■ Total TAT

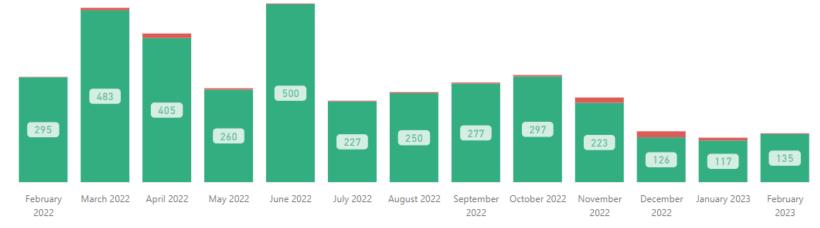


## Request Type CODIS

#### **Selected Time Frame Averages**

7.80
Total TAT (Rec'd-Compl.) Avg
3.90
Assigned TAT (Asgmt.-Compl.) Avg

#### **Requests Completed**



Received to Complete

3676
Requests Completed

81
Requests Completed > 30 Days

2.20 %
% Completed > 30 Days

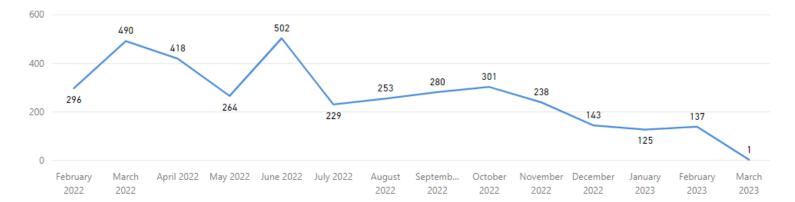
Requests more than 30 days old are considered to be backlogged requests



■ Requests Completed w/in 30 Days
■ Requests Completed > 30 Days Old
■ Total Completed



#### **Completed by Month**



#### **Total Completed**

3677

Completed per Month (Avg)\*

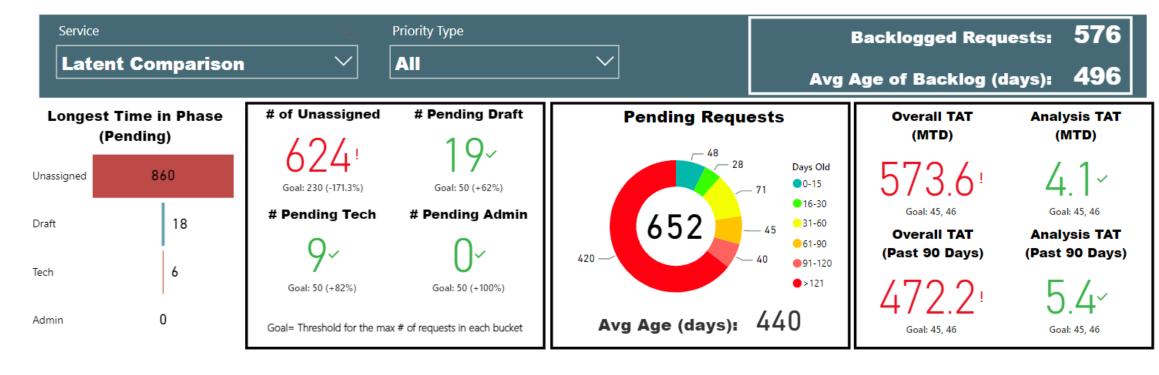
263



<sup>\*</sup> months with zero activity are not calculated into the average

### Latent Prints

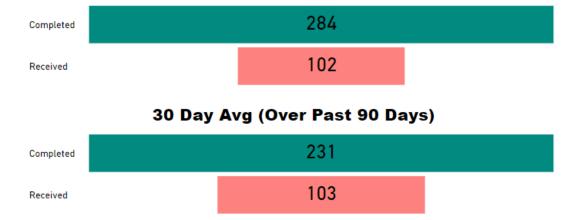




#### TAT by Phase of Work (MTD)

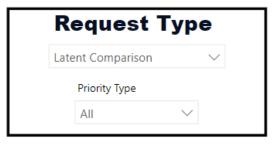
# ● Assign TAT ● Draft TAT ● Tech Review TAT ● Admin Review TAT TAT by Phase of Work (Past 90 Days)

#### **Month to Date**





#### **Date Range** 2/1/2022 2/28/2023 **Total TAT by Month** ■ Rec'd-Assign TAT ■ Assigned TAT — Total TAT 600 475.7 574.4 570.1 465.1 542.9 417.6 396.2 400 363.1 365.3 348.3 317.4 312.2 285.9 200 March 2022 April 2022 May 2022 June 2022 July 2022 February August September October November December January



#### **Selected Time Frame Averages**

423.33
Total TAT (Rec'd-Compl.) Avg
6.20
Assigned TAT (Asgmt.-Compl.) Avg

#### **Requests Completed**

2022

2022

2022

2022

2023

2023



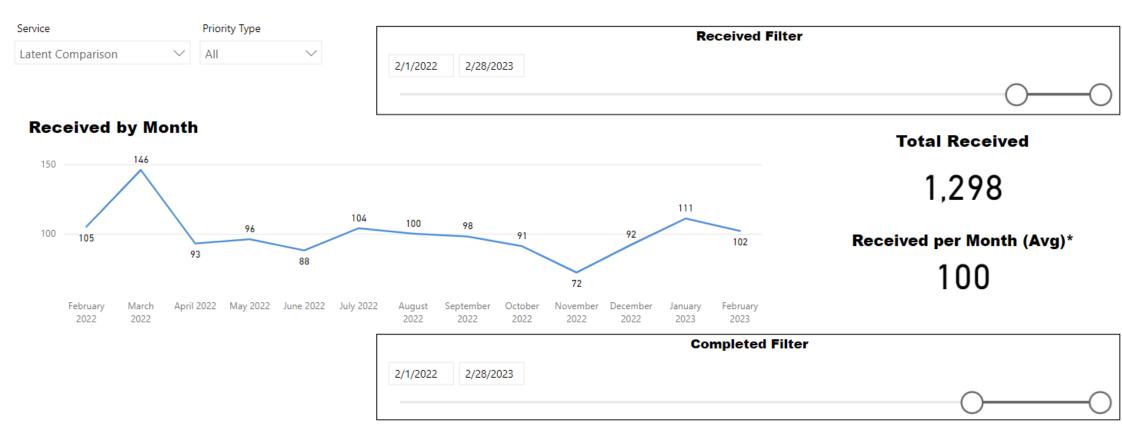


Requests more than 30 days old are considered to be backlogged requests

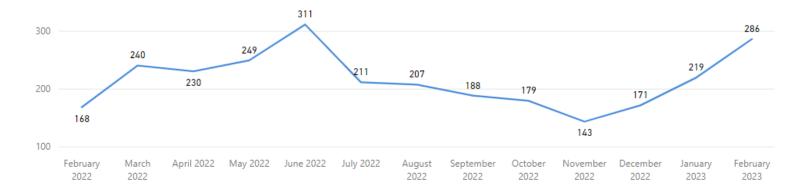


2022

■ Requests Completed w/in 30 Days ■ Requests Completed > 30 Days Old ■ Total Completed



#### **Completed by Month**



#### **Total Completed**

2,802

Completed per Month (Avg)\*

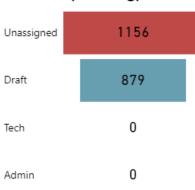
216

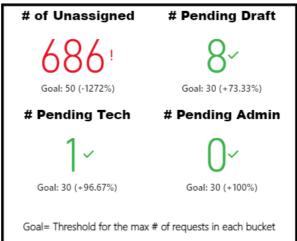


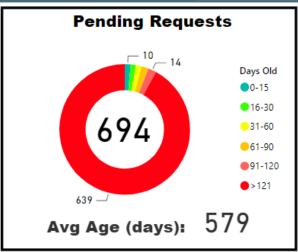
<sup>\*</sup> months with zero activity are not calculated into the average

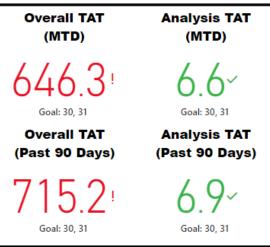




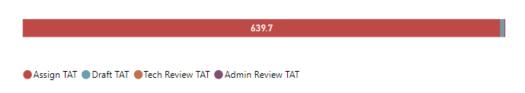








#### TAT by Phase of Work (MTD)

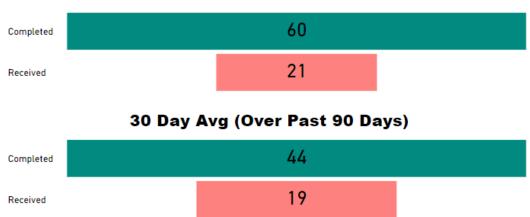


#### TAT by Phase of Work (Past 90 Days)

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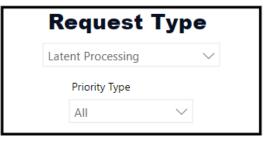
708.2

#### **Month to Date**



#### **Date Range**





#### **Selected Time Frame Averages**

416.32
Total TAT (Rec'd-Compl.) Avg
13.66
Assigned TAT (Asgmt.-Compl.) Avg

#### **Requests Completed**

2022

2022

2022

2022

2023





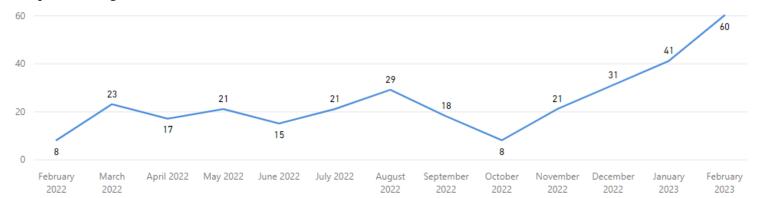
Requests more than 30 days old are considered to be backlogged requests



■ Requests Completed w/in 30 Days
■ Requests Completed > 30 Days Old
■ Total Completed



#### **Completed by Month**



#### **Total Completed**

313

Completed per Month (Avg)\*

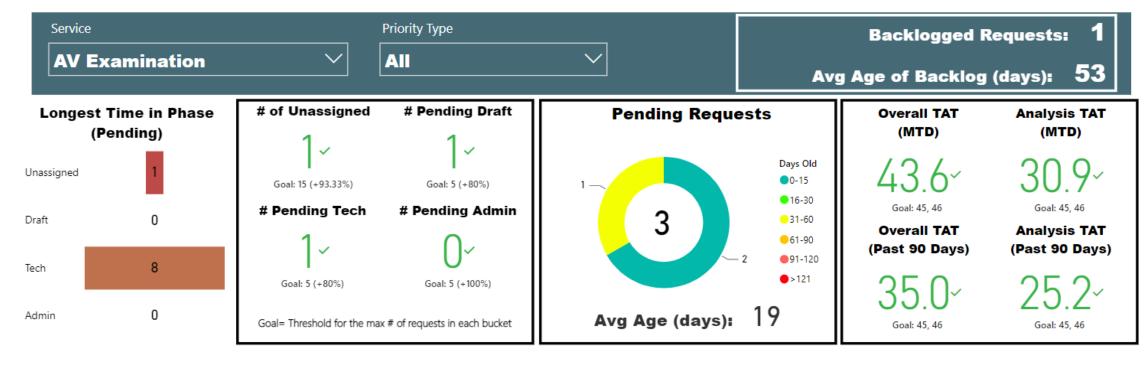
24



<sup>\*</sup> months with zero activity are not calculated into the average

## Digital Multi-Media





#### TAT by Phase of Work (MTD)

## TAT by Phase of Work (Past 90 Days) Completed Received Received 30 Day Avg (Over Past 90 Days)

Completed

Received

**Month to Date** 



#### Date Range



## Request Type AV Examination Priority Type All

#### **Selected Time Frame Averages**

39.12
Total TAT (Rec'd-Compl.) Avg
21.79
Assigned TAT (Asgmt.-Compl.) Avg

#### Requests Completed

2022

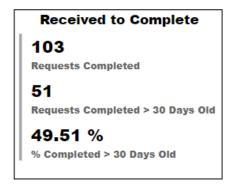
2022

2022

2023

2023

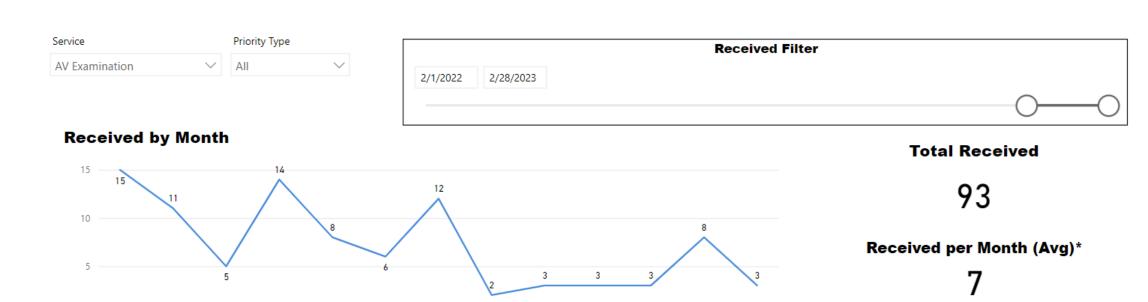




Requests more than 30 days old are considered to be backlogged requests



■ Requests Completed w/in 30 Days ■ Requests Completed > 30 Days Old ■ Total Completed



2/1/2022 2/28/2023 Completed Filter

February

2023

#### **Completed by Month**

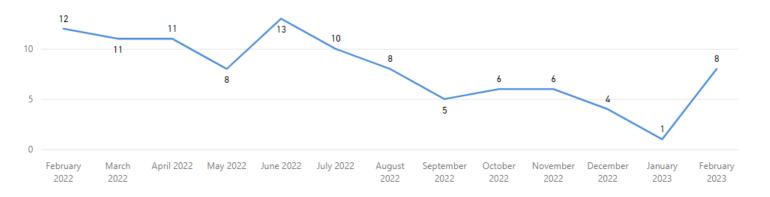
2022

April 2022 May 2022 June 2022

July 2022

February

2022



August

September

2022

October

2022

December

2022

2023

November

2022

#### **Total Completed**

103

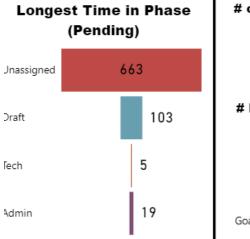
Completed per Month (Avg)\*

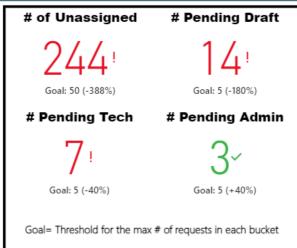
8

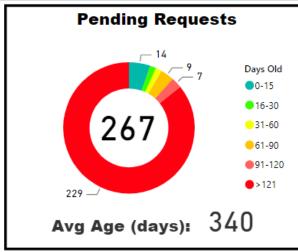


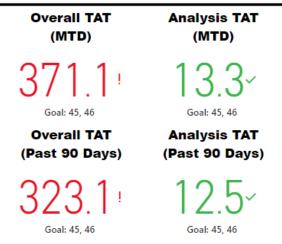
<sup>\*</sup> months with zero activity are not calculated into the average









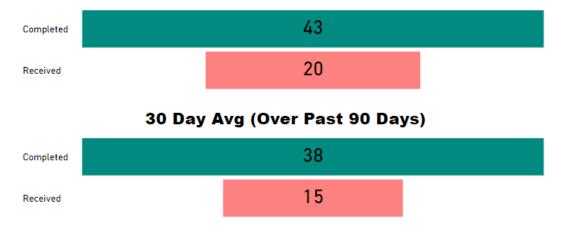


#### TAT by Phase of Work (MTD)



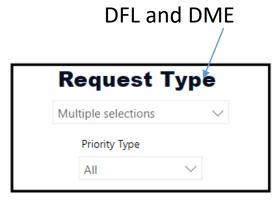
310.6

#### **Month to Date**





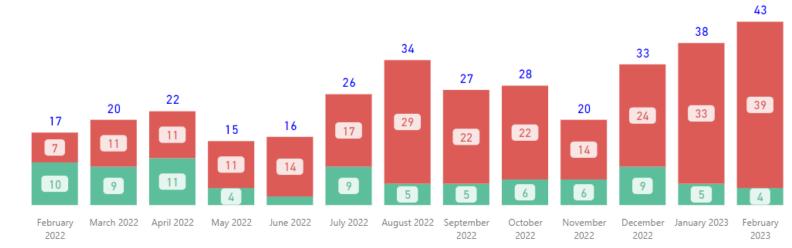
#### **Date Range** 2/1/2022 2/28/2023 **Total TAT by Month** ● Rec'd-Assign TAT ● Assigned TAT — Total TAT 400 307.7 302.6 371.1 300 263.3 259.2 246.4 219.6 210.5 200 144.8 125.3 180.6 161.2 100 82.2 March 2022 April 2022 May 2022 June 2022 July 2022 August September October December January February November 2022 2022 2022 2022 2022 2022 2023 2023



#### **Selected Time Frame Averages**

239.53
Total TAT (Rec'd-Compl.) Avg
16.10
Assigned TAT (Asgmt.-Compl.) Avg

#### **Requests Completed**

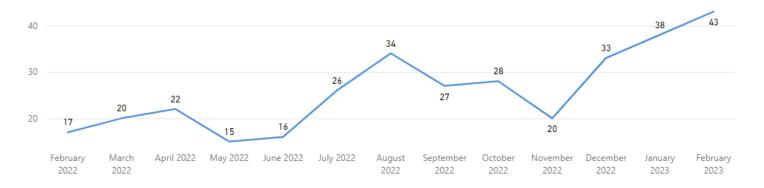


Received to Complete
339
Requests Completed
254
Requests Completed > 30 Days Old
74.93 %
% Completed > 30 Days Old

SSIC SCIENCE CENTRE AND ADDRESS OF THE PROPERTY OF THE PROPERT

Requests more than 30 days old are considered to be backlogged requests

#### DFL and DME Service Priority Type **Received Filter** Multiple selections All 2/1/2022 2/28/2023 **Received by Month Total Received** 60 330 40 Received per Month (Avg)\* 22 21 20 20 15 25 18 April 2022 May 2022 June 2022 August December January February 2022 2023 2022 2022 2022 2022 2022 2022 2023 **Completed Filter** 2/28/2023 2/1/2022 **Completed by Month**



#### **Total Completed**

339

Completed per Month (Avg)\*

26

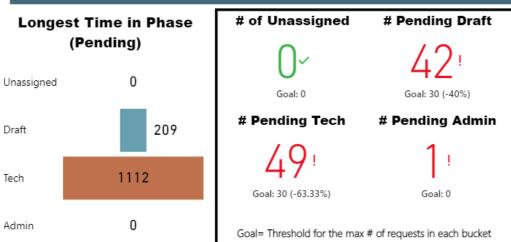


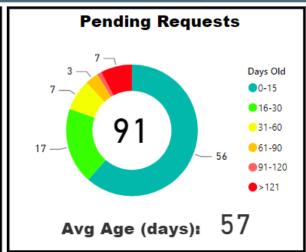
<sup>\*</sup> months with zero activity are not calculated into the average

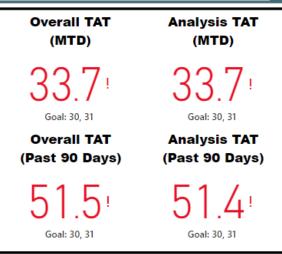
### Crime Scene Unit







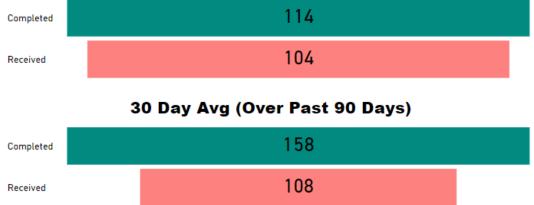




#### TAT by Phase of Work (MTD)



#### Month to Date





#### **Date Range** 2/28/2023 2/1/2022 **Total TAT by Month** ● Rec'd-Assign TAT ● Assigned TAT — Total TAT 200 167.9 159.4 158.8 154.4 150 158.9 136.8 90.3 84.5 118.0 100 89.7 49.8 50 32.9 March 2022 April 2022 May 2022 June 2022 July 2022 February August September October November



#### **Selected Time Frame Averages**

116.90
Total TAT (Rec'd-Compl.) Avg
115.96
Assigned TAT (Asgmt.-Compl.) Avg

2023

2023

#### **Requests Completed**

2022

2022

2022

2022



Received to Complete

2564
Requests Completed

2143
Requests Completed > 30 Days Old

83.58 %
% Completed > 30 Days Old

Requests more than 30 days old are considered to be backlogged requests

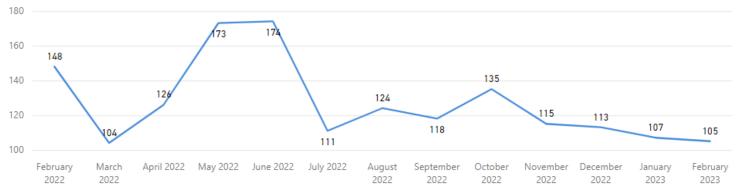


■ Requests Completed w/in 30 Days ■ Requests Completed > 30 Days Old ■ Total Completed





#### **Received by Month**



**Total Received** 

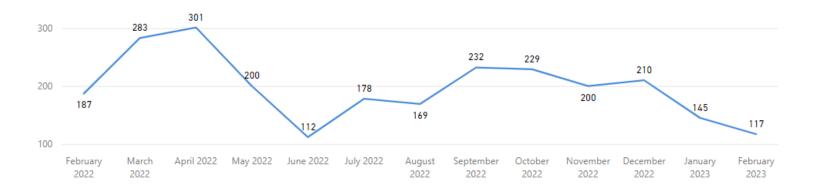
1,653

Received per Month (Avg)\*

127

2/1/2022 2/28/2023 Completed Filter

#### **Completed by Month**



#### **Total Completed**

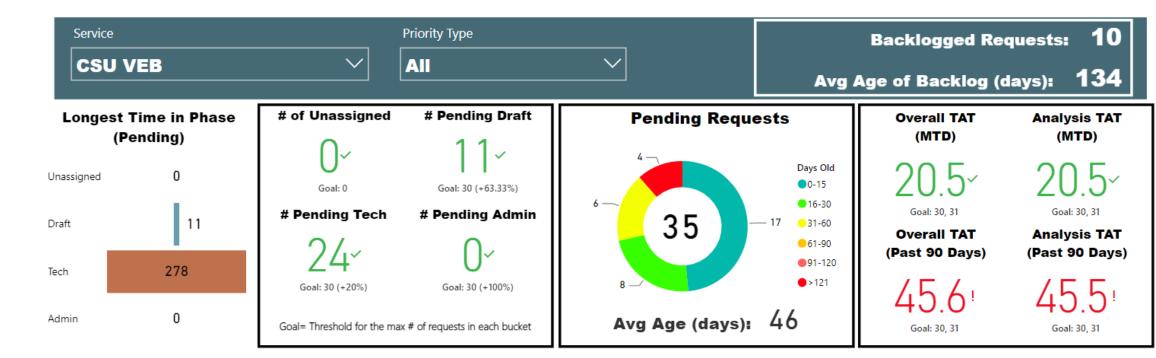
2,563

Completed per Month (Avg)\*

197



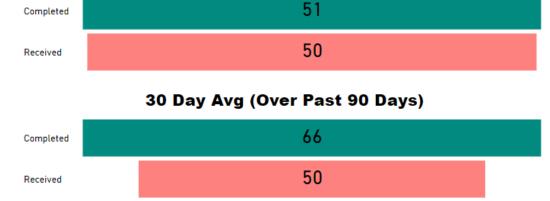
<sup>\*</sup> months with zero activity are not calculated into the average



#### TAT by Phase of Work (MTD)



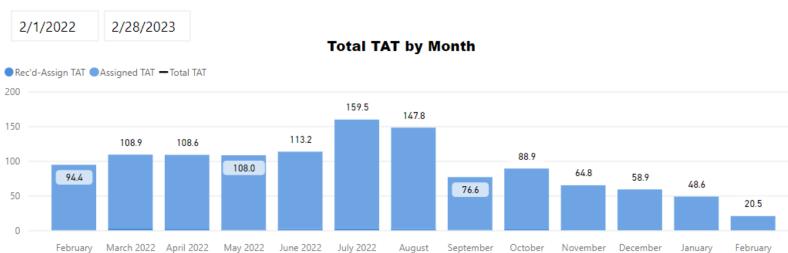
#### **Month to Date**

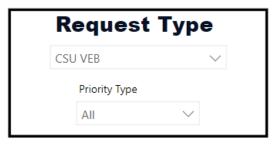




#### **Date Range**

2022





#### **Selected Time Frame Averages**

101.25
Total TAT (Rec'd-Compl.) Avg
99.86
Assigned TAT (Asgmt.-Compl.) Avg

#### **Requests Completed**

2022

2022

2022

2022

2022

2023

2023



Received to Complete

1133
Requests Completed

941
Requests Completed > 30 Days Old

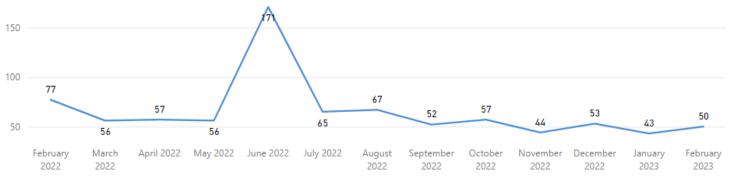
83.05 %
% Completed > 30 Days Old

Requests more than 30 days old are considered to be backlogged requests



■ Requests Completed w/in 30 Days
■ Requests Completed > 30 Days Old
■ Total Completed





#### **Total Received**

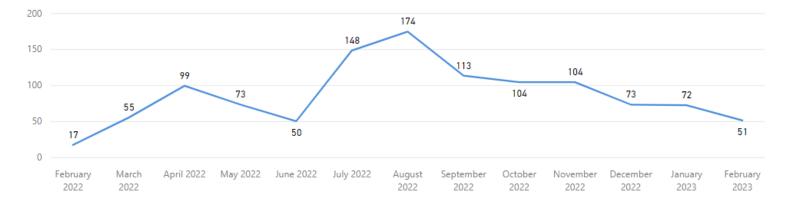
848

Received per Month (Avg)\*

65

2/1/2022 2/28/2023 Completed Filter

#### **Completed by Month**



#### **Total Completed**

1,133

#### Completed per Month (Avg)\*

87



<sup>\*</sup> months with zero activity are not calculated into the average

#### HOUSTON FORENSIC SCIENCE CENTER, INC.

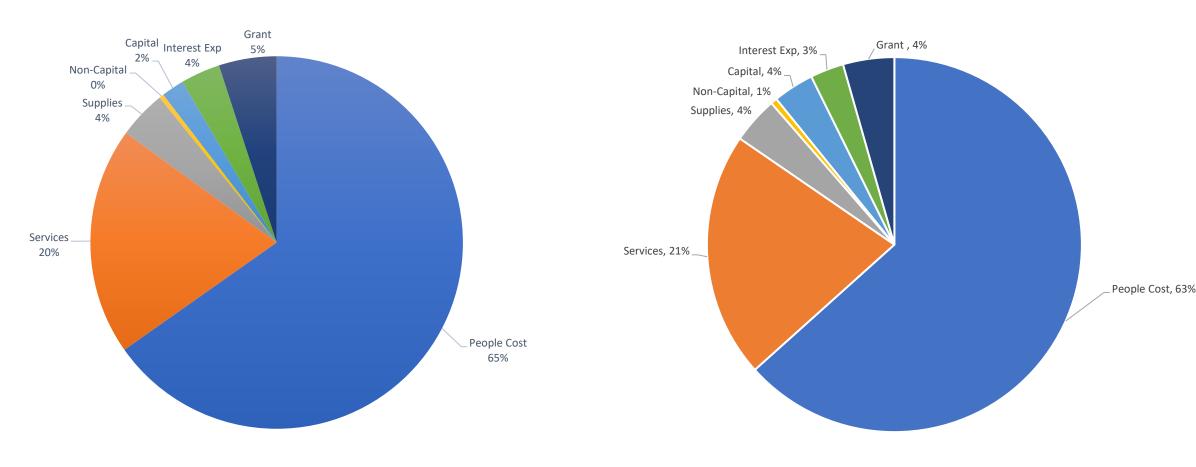
Regular Meeting of the Board of Directors

March 10, 2023 at 9:00 a.m.

Agenda Action Item No.:	<b>8a.</b> Consider approval of HFSC's budget proposal for fiscal year 2024, and related action.						
Subject:	Approval of proposed HFSC budget as required annually. Board approval formally sends the request for approval to the Mayor and City Council.						
Background:	Pursuant to Exhibit E of the First Interlocal Agreement between HFSC and the City and the City of Houston Administrative Procedure No. 2-10, relating to City Non-Profit and Local Government Corporations, by June 1 <sup>st</sup> of each year, HFSC must submit to the City Finance Director a final budget approved by the Corporation's Board of Directors for the fiscal year beginning July 1 of such year. Additionally, the Corporation shall submit a draft of the budget to the City Finance Director by March 1 <sup>st</sup> of each year.  After the Board's approval of the annual fiscal year budget, the proposal is submitted to the City Finance director, Mayor and City Council for final approval. Pursuant to City of Houston Administrative Procedure No. 2-10, the Corporation shall comply to a request by the Chair of the City Council Budget and Fiscal Affairs Committee to present its budget to the committee.						
Executive Summary:	<ul> <li>The most significant highlights regarding the proposed budget are as follows:</li> <li>Approximately \$3 million-dollar funding increase requested.</li> <li>Allows for much needed resources in Forensic Biology, Firearms, Crime Scene Unit, Seized Drugs, Toxicology, Information Technology and Quality.</li> <li>Allocates funds to continue outsourcing of cases in Forensic Biology backlog as well as new equipment leases for various forensic sections.</li> <li>Largest costs remain "people costs," with a projected increase of 13 staff members and continued efforts to remain competitive in staff salaries and benefits.</li> </ul>						
Fiscal Impact:	Budget approval would designate all HFSC expenditures for FY2024.						
Staff Recommendation:	Staff recommends approval.						
By:	David Leach, Treasurer and CFO						

## HFSC FY24 Budget Approach

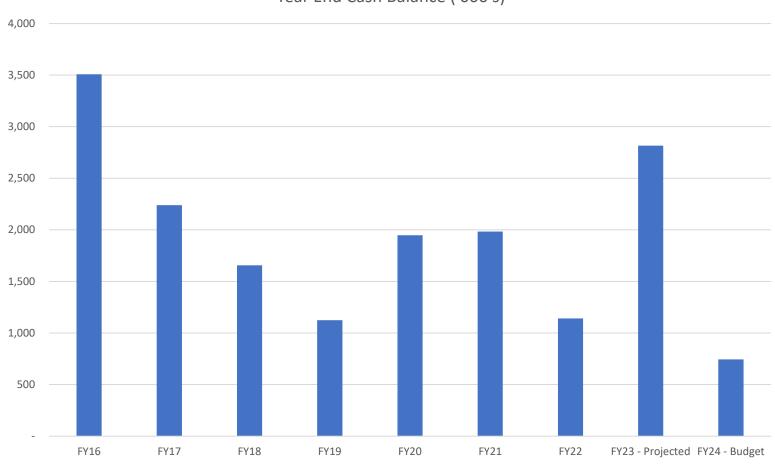
### HFSC FY24 Budget An Overview of our Spending



FY23 Forecast FY24 Budget

## HFSC FY24 BUDGET Change in Cash Balance

Year End Cash Balance ('000's)

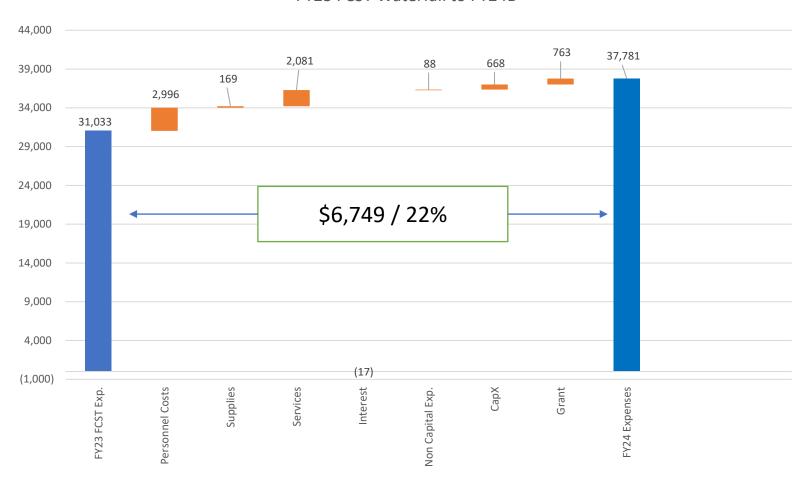


## HFSC FY24 BUDGET \$3M Increase



## HFSC FY24 BUDGET Overview – Spending

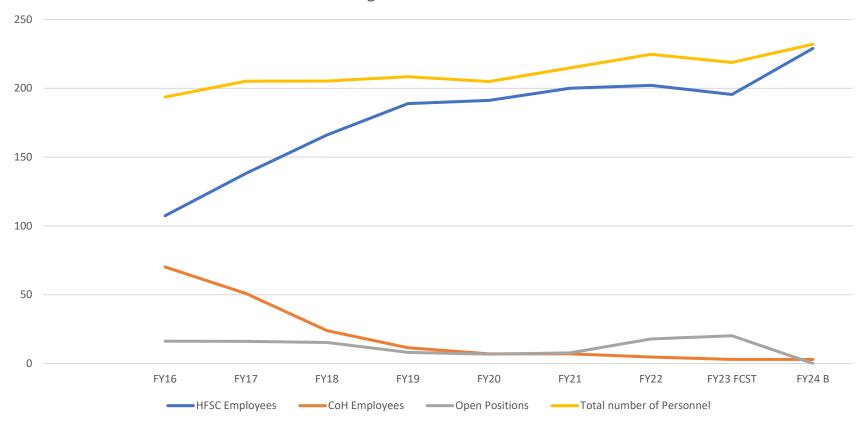
FY23 FCST Waterfall to FY24B



### HFSC FY24 BUDGET

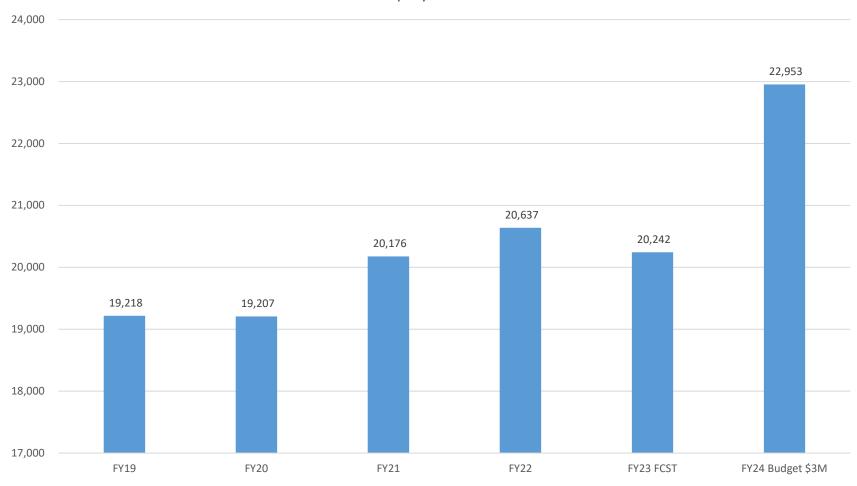
	FY15	FY16	FY17	FY18	FY19	FY20	FY21	FY22	FY23 FCST	FY24 Budget \$3M	Change vs. FCST
City of Houston-Appropriations	22,708	24,140	24,880	25,620	25,620	25,620	27,218	28,508	28,508	31,508	3,000
HFSC	13,848	11,321	14,875	16,922	21,089	24,160	26,526	26,317	26,675	29,675	3,000
Fund 2213	7,400	11,359	8,545	7,239	3,072	1,133	-	731	373	373	-
City of Houston Direct OH-Appro	1,460	1,460	1,460	1,460	1,460	327	692	1,460	1,460	1,460	1
COVID Relief Funds			-	-	-	-	1,359	-	3,000	1,950	(1,050)
Training Services	5	37	28	5	7	-	-	-	-	-	<u> </u>
Grants	10	350	1,771	764	1,005	1,616	1,755	2,046	1,502	1,600	98
Forensic Services	0	56	20	27	17	47	51	29	15	15	-
Other	234	34	23	52	24	137	71	113	152	42	(110)
Total Revenue:	22,958	24,617	26,722	26,468	26,673	27,420	30,454	30,697	33,177	35,115	1,939
Expenses:											
Personnel	4,684	9,177	12,428	15,090	17,924	18,518	19,504	20,121	19,846	22,461	2,615
Supplies	883	1,530	1,683	1,334	904	1,161	1,276	1,063	1,294	1,463	169
Services (Non CoH)	2,153	3,385	4,016	4,611	5,052	5,368	6,244	6,183	6,139	7,685	1,545
Services (CoH/Fund 2213)	10,738	9,014	6,193	2,680	1,294	689	672	516	396	491	96
Non-Capital Expenditures	224	430	297	308	176	462	275	70	126	199	73
Interest Expense	-	-	-	-	271	1,093	1,091	1,079	1,065	1,048	(17)
FA Gain/Loss	-	-	48	-	168	192	293	-	-	-	-
Capital Expenditures	980	788	1,424	1,275	222	292	1,278	1,062	611	1,279	668
City of Houston Direct OH-Appro	1,460	1,460	1,460	1,460	1,404	327	-	-	-	-	-
Grants & ARPA Expense	10	350	-	-	-	-	-	-	1,556	3,550	1,994
Depreciation	226	320	433	488	892	1,807	-	2,019	1,706	1,367	(339)
Total Expense After Depreciation	21,359	26,454	27,981	27,246	28,306	29,908	30,633	32,113	32,739	39,543	56,804

#### Avg. Annual Headcount

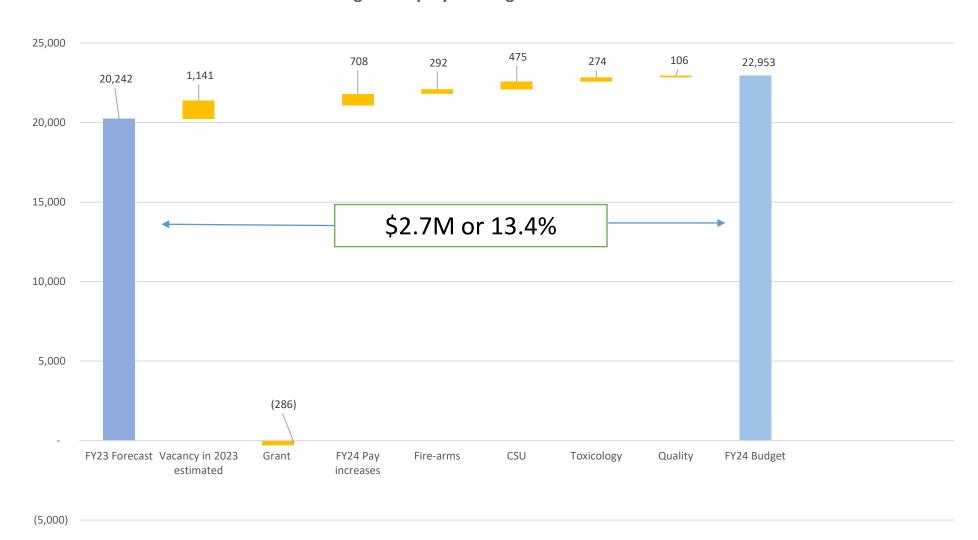


HEAD COUNT	FY16	FY17	FY18	FY19	FY20	FY21	FY22	<b>FY23 FCST</b>	FY24 B
HFSC Employees	107	138	166	189	191	200	202	196	229
CoH Employees	70	51	24	11	7	7	5	3	3
Open Positions	16	16	15	8	7	8	18	20	0
Total number of Personnel	194	205	205	208	205	215	225	219	232
Avg. wages per employee	102	98	101	96	97	97	100	116	99
Yr over Yr change %		-3.9%	2.6%	-5.1%	1.0%	0.6%	2.4%	15.8%	-14.4%

#### Employee Costs



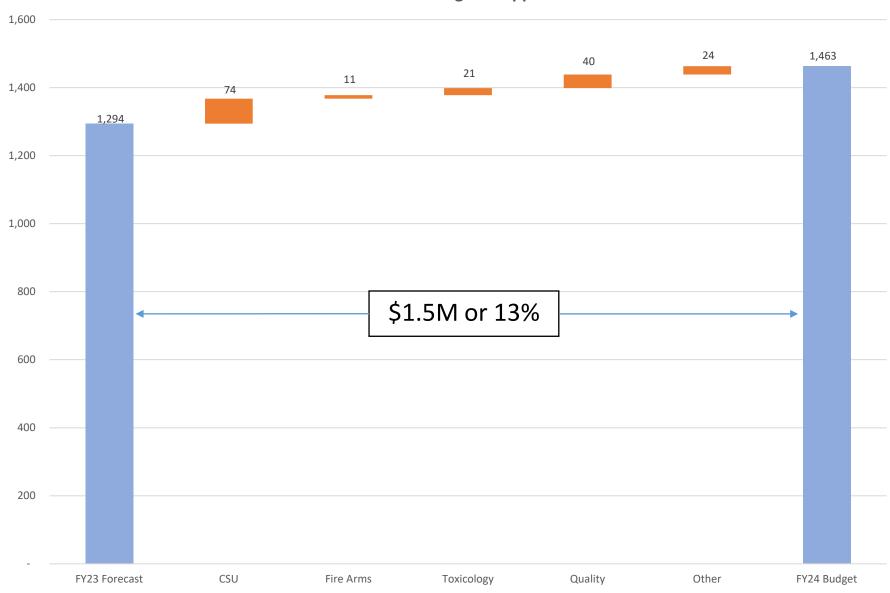
#### **HFSC FY24 Budget - Employees Wages & Benefits**



#### HFSC FY24 Budget - Services



#### **HFSC FY24 Budget - Supplies**



FY24 Budget	
Capital Spending	
(in 000's)	
IT - Access to Information - ARPA	500
CSU Vehicles	105
Tox. LCMS (year 1 of 5 year lease)	80
3D Microscope (year 1 of 5 year lease)	60
Microscope	100
Seized Drugs LCMS (year 1 of 5 year lease)	50
IT - replace end of life equipment & data Storage	334
Other	50
Total	1,279

	FY22	FY23 FCST	FY24 Budget \$3M	Change vs. FCST
City of Houston-Appropriations	28,508	28,508	31,508	3,000
HFSC	26,317	26,675	29,675	3,000
Fund 2213	731	373	373	-
City of Houston Direct OH-Appro	1,460	1,460	1,460	-
COVID Relief Funds	-	3,000	1,950	(1,050)
Training Services	-	-	-	-
Grants	2,046	1,502	1,600	98
Forensic Services	29	15	15	-
Other	113	152	42	(110)
Total Revenue:	30,697	33,177	35,115	1,939
Expenses:				
Personnel	20,121	19,846	22,461	2,615
Supplies	1,063	1,294	1,463	169
Services (Non CoH)	6,183	6,139	7,685	1,545
Services (CoH/Fund 2213)	516	396	491	96
Non-Capital Expenditures	70	126	199	73
Interest Expense	1,079	1,065	1,048	(17)
FA Gain/Loss	-	-	-	-
Capital Expenditures	1,062	611	1,279	668
City of Houston Direct OH-Appro	-	-	-	-
Grants & ARPA Expense	-	1,556	3,550	1,994
Depreciation	2,019	1,706	1,367	(339)
Total Expense After Depreciation	32,113	32,739	39,543	6,804

		FY20	FY21	FY22	FY23 FCST	FY24 Budget \$3M	FY23B vs. FY22FCST
Revenues:							_
411000	City of Houston-Appropriations	\$ 25,293,553	\$ 26,525,503	\$ 28,508,208	\$ 28,508,208	\$ 31,508,208	\$ 3,000,000
	Fund 2213	1,133,208	-	731,454	373,218	373,218	-
	HFSC Operations	24,160,345	26,525,503	26,316,754	26,674,990	29,674,990	3,000,000
415000	City of Houston Direct OH-Appro	326,790	692,087	1,460,000	1,460,000	1,460,000	-
416000	City of Houston - Safe funds				-		-
417000	COVID Relief Funds		1,358,652		3,000,000	1,950,000	(1,050,000)
420000	Donations	3,139	-	2,990	-	-	-
425000	In-Kind Donations	-	3,509	-	-	-	-
426000	Training Services	-	-	-	-	-	-
440000	Grants	1,615,659	1,754,802	2,046,271	1,501,613	1,600,000	98,387
450000	Forensic Services	47,449	51,025	29,471	15,418	15,418	-
450001	Misc.	22,836	45,467	85,397	109,815	-	(109,815)
450002	Interest Income	110,549	22,457	24,664	41,732	41,732	-
Total Income		27,419,976	30,453,502	30,697,002	33,176,785	35,115,357	1,938,572

		FY20	FY21	FY22	FY23 FCST	FY24 Budget \$3M	FY23B vs. FY22FCST
Expenses:							
	Personnel:						
500010	Salary Base - Civilian	15,170,393	15,964,092	16,512,116	16,291,671	18,415,954	2,124,283
501070	Pension - Civilian	855,262	998,264	1,017,872	980,006	1,133,785	153,779
502010	FICA - Civilian	1,090,551	1,124,164	1,202,250	1,182,486	1,340,495	158,009
503010	Health Insurance - Active Civil	1,300,402	1,374,308	1,323,245	1,322,633	1,498,130	175,497
503015	Basic Life Ins - Active Civil	21,129	15,579	17,853	21,874	20,162	(1,711)
503090	Workers Comp - Civilian Adm	56,342	3,340	41,790	39,968	46,568	6,599
504031	Unemployment Taxes - Admin	23,856	24,358	5,430	7,795	6,203	(1,592)
		18,517,935	19,504,104	20,120,555	19,846,433	22,461,298	2,614,865
	Supplies:						
511010	Chemical Gases & Special Fluids	21,924	21,958	27,943	29,291	32,503	3,212
511045	Computer Supplies		1,620	14,247	28,738	50,885	22,146
511050	Paper & Printing Supplies	6,711	14,279	10,491	3,511	3,544	33
511055	Publications & Printed Material	10,368	6,344	10,723	14,031	16,245	2,214
511060	Postage	373	429	472	166	333	167
511070	Miscellaneous Office Supplies	78,800	71,379	74,452	54,797	120,662	65,864
511080	General Laboratory Supply	959,807	1,064,734	837,448	1,100,000	1,150,000	50,000
511095	Small Technical & Scientific Eq	7,935	16,835	18,472	6,625	13,094	6,469
511120	Clothing	13,826	26,809	18,697	23,392	34,209	10,818
511125	Food/Event Supplies	20,049	2,572	11,691	13,598	11,455	(2,143)
511130	Weapons Munitions & Supplies	7,262	11,881	14,252	13,070	13,834	764
511145	Small Tools & Minor Equipment	8,162	27,595	11,093	3,081	7,395	4,314
511150	Miscellaneous Parts & Supplies	25,453	9,877	12,524	3,552	8,387	4,835
		1,160,667	1,276,311	1,062,504	1,293,851	1,462,667	168,816

		FY20	FY21	FY22	FY23 FCST	FY24 Budget \$3M	FY23B vs. FY22FCST
Expenses:				-			
•	rvices:						
520100	Temporary Personnel Services						
520105	Accounting & Auditing Svcs	49,928	54,899	61,107	60,753	61,392	640
520109	Medical Dental & Laboratory Ser	1,134,754	1,466,807	1,495,849	835,977	2,104,006	1,268,029
520110	Management Consulting Services	248,208	316,224	226,709	279,225	269,206	(10,019)
520112	Banking Services	3,005	4,247	3,746	4,853	4,273	(581)
520113	Photographic Services	-	1,233	1,311	-	-	-
520114	Misc Support Serv recruit relo	60,088	67,356	44,727	50,944	46,297	(4,647)
520115	Real Estate Rental	773,231	835,772	830,064	830,575	830,300	(275)
520118	Refuse Disposal	51,930	34,332	31,587	22,384	28,158	5,775
520119	Computer Equip/Software Maint.	939,734	1,685,310	1,456,628	1,918,573	1,708,658	(209,915)
520121	IT Application Services	24,745	76,737	28,307	32,206	31,572	(634)
520123	Vehicle & Motor Equip. Services	-	76	-	-	-	-
520124	Other Equipment Services	601,677	262,952	383,629	421,596	398,743	(22,853)
520520	Printing & Reproduction Serv.	6,038	1,707	289	28	67	39
520605	Public Information Svcs	3,911	3,790	475	132	317	185
520705	Insurance (Non-Medical)	133,594	187,342	137,983	137,983	137,983	-
520760	Contributions	-	560	-	-	-	-
520765	Membership & Prof. Fees	26,476	27,440	30,926	34,446	31,945	(2,500)
520805	Education & Training	326,799	272,660	267,594	353,669	850,969	497,300
520815	Tuition Reimbursement	12,528	37,525	17,721	11,466	15,228	3,762
520905	Travel - Training Related	102,534	19,034	184,364	97,549	97,549	-

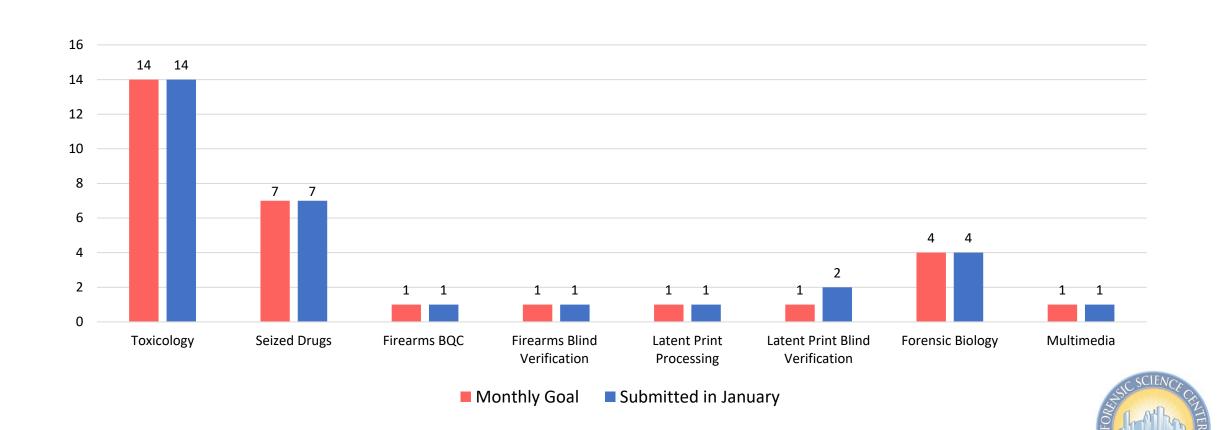
		FY20	FY21	FY22	FY23 FCST	FY24 Budget \$3M	FY23B vs. FY22FCST
Expenses:							
Se	rvices:						
520910	Travel - Non-training Related	24,032	5,758	15,575	22,198	22,158	(40)
521405	<b>Building Maintenance Services</b>	6,036	19,144	64,323	52,804	53,719	915
521505	Utilities	123,244	156,516	268,649	245,450	294,539	49,090
521605	Data Services	207,174	208,791	189,801	151,937	177,500	25,563
521610	Voice Services, Equip & Labor	46,499	52,608	74,352	78,376	76,404	(1,973)
521725	Other Rental Fees	64,898	55,227	62,421	82,129	87,315	5,186
521730	Parking Space Rental	187,936	208,500	169,340	207,304	184,921	(22,383)
521905	Legal Services	10,035	5,643	1,223	340	815	476
522205	Metro Commuter Passes	24,597	333	2,408	575	2,311	1,735
522305	Freight	31,028	28,977	27,218	23,463	25,642	2,180
522430	Misc. Other Services & Chrgs	82,296	102,814	104,879	182,453	142,757	(39,697)
529000	Subrecipient Expense - Grants	60,735	43,227	-		-	-
532000	Sub-Contractor (COH)	689,122	671,991	516,196	395,729	491,477	95,749
532100	Civilian PayNoll	675,387	667,352	512,113	387,754	483,499	95,745
532101	Civilian SalaNies	352,939	350,053	269,261	220,528	258,366	37,839
532102	Civilian Benefits	322,448	317,299	242,853	167,227	225,133	57,906
532400	Services	13,734	4,639	4,083	7,974	7,978	4
	Total Services	6,056,812	6,915,531	6,699,399	6,535,116	8,176,222	1,641,106
	Services without CoH	5,367,691	6,243,540	6,183,203	6,139,387	7,684,744	1,545,357

		FY20	FY21	FY22	FY23 FCST	FY24 Budget \$3M	FY23B vs. FY22FCST
				_			
Expenses:							
	Interest Expense	1,093,496	1,090,568	1,078,693	1,064,945	1,047,793	(17,152)
N	on-Capital Expenditures	_					
551010	Furniture and Fixtures	274,844	21,541	15,817	25,000	25,000	_
551015	Computer Equipment	159,405	232,788	42,913	60,000	108,711	48,711
551025	Scientific/Medical Equipment	28,015	21,103	16,980	15,000	65,000	50,000
551025	Non-Capital - Other	20,010	21,100	10,300	10,000	-	- 30,000
551040		462,264	275,432	70,427	125,782	198,711	72,929
	Total Non-Capital Expenditures	402,204	273,432	10,421	123,762	190,711	12,323
С	apital Expenditures						
170140	Improvements	360,098	163,428	149,396	9,050	10,000	950
170210	Furniture & Fixtures	-	-	-	-	-	-
	Capital - Vehicles	66,326	203,852	110,044	170,176	145,000	(25,176)
170230	Computer Hardware/SW	-	265,457	38,381	25,756	859,000	833,244
170240	Scientific/Foren Eqmt	(277,933)	35,236	59,575	24,244	265,000	240,756
	Intangible - Bldg	-	-	173,686	-	-	-
	Intangible Assets	-	610,356	-	-	-	-
170980	Const in Progress	143,374	-	531,083	305,467	-	(305,467)
	Total Capital Expenditures	291,865	1,278,329	1,062,166	610,934	1,279,000	668,066
Total Expense and Capi	tal Before Depreciation	27,583,041	29,599,406	30,093,744	29,477,061	34,625,690	5,148,628
561230	Depreciation	1,806,679	_	2,018,809	1,706,172	1,367,261	(338,911)
Total Expense and Capi	<u> </u>	29,389,719	29,599,406	32,112,553	31,183,233	35,992,950	4,809,717
Net Ordinary Incom	e After Capital Expenditures	(1,969,744)	854,096	(1,415,551)	1,993,552	(877,593)	(2,871,145)
Other Expense:							
610000	City of Houston Direct Overhead	326,790	-	-			-
	Grant and ARPA Expense	-		-	1,555,639	3,550,000	1,994,361
	FA Gain/Loss	191,672	293,200	-			-
				(1,415,551)	437,913	(4,427,593)	(4,865,506)

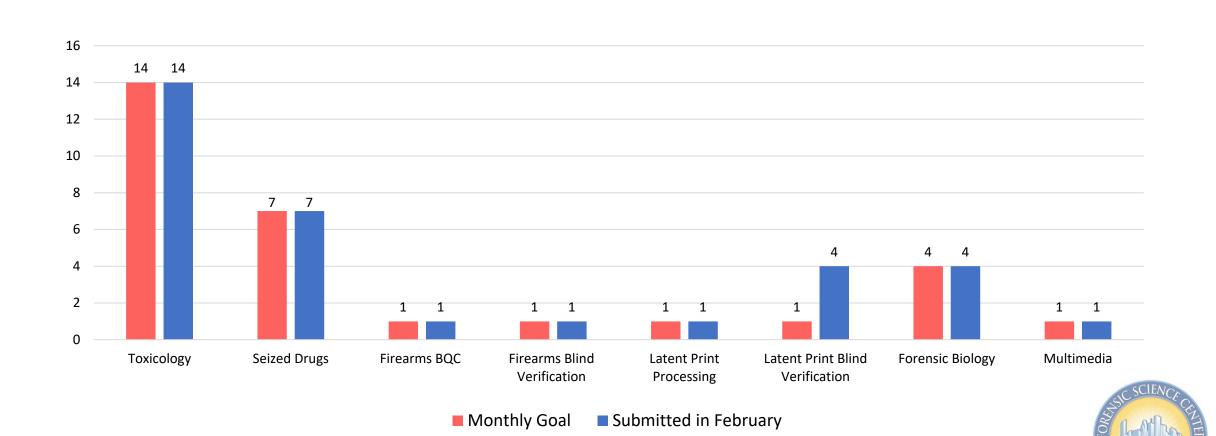
# Quality Division Report March 10, 2023



### Blind Quality Controls Submitted in January



### Blind Quality Controls Submitted in February



### Blind Quality: Accomplishments and Challenges

- Two articles published
  - Perceptions of blind proficiency testing among latent print examiners (Science & Justice – January)
  - What types of information can and do latent print examiners review? A survey of practicing examiners (Forensic Science International – February)





### Disclosures/Corrective Actions

Texas Forensic Science Commission voted "no further action" on misidentification of alprazolam in a May 2022 Seized Drugs case

- Mis-identified substance is an un-controlled isomer of alprazolam that has the same molecular weight but is structurally different
- Isomer is an emerging designer benzodiazepine
- Report identified through a retroactive review of cases that reported alprazolam in 2021-2022

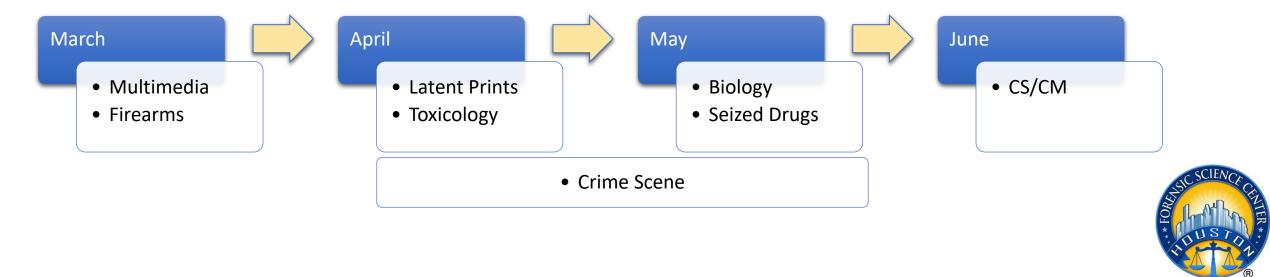


### 2023 Internal Audits

#### Purpose of internal audits:

 Demonstrate compliance to all accreditation standards, HFSC quality manual, OSAC registry standards and section specific standard operating procedures

#### Schedule for audits:



### 2023 ANAB Surveillance Document Review

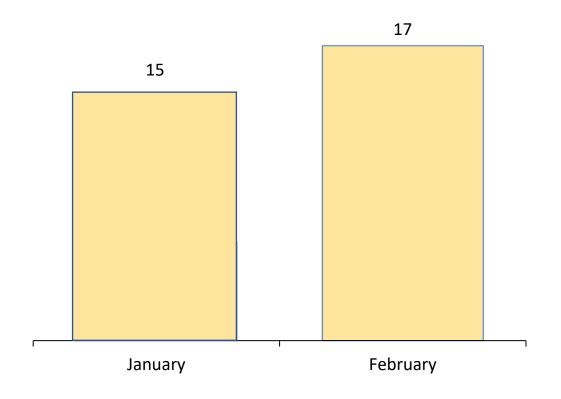
#### Purpose of document review:

- Audited requirements are specific to the quality management system
- Review completed remotely by one lead assessor
- Focuses on a subset of accreditation requirements
- Document review: July 17<sup>th</sup> July 26<sup>th</sup>

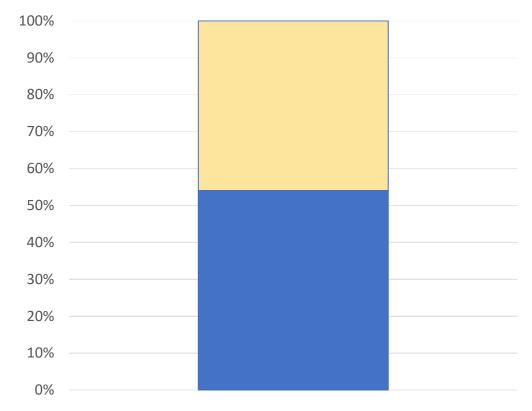


# 2023 Testimony Data

#### Testimonies by Month



#### Testimony Monitored vs. Unmonitored



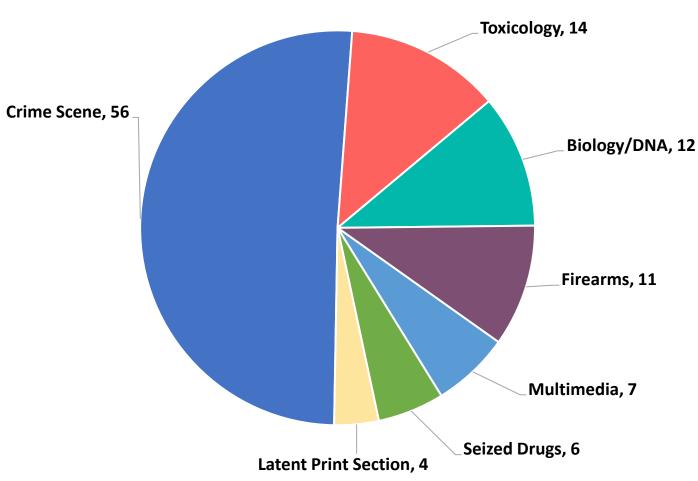


## 2023 Testimony Data

January and February Total Hours

Waiting Hours by Section





# Detailed Data



### Blind Quality Controls Completed

Forensic Discipline	January	February
Toxicology	18 (BAC)	16 (BAC)
loxicology	2 (Drugs)	0 (Drugs)
Seized Drugs	3	8
Biology	0 (DNA)	3 (DNA)
biology	4 (screening)	5 (screening)
Firearms	0	2
Firearms	0	0
Blind Verification	U	U
Latent Print Processing	1	0
<u> </u>	<u>-</u>	ŭ
Latent Print Comparison	7	12
Latent Print Blind Verification	3	4
Multimedia	0	6



### Internal Audit Schedule

Multimedia: March 20 – March 24

Firearms: March 27 – March 31

Latent Prints: April 3 – April 7

Toxicology: April 17 – April 28

Crime Scene: April 27 – May 11

Forensic Biology: May 1 – May 19

Seized Drugs: May 22 – May 26

CS/CM: June TBD

### 2022 Proficiency Testing

Discipline		Tests in Progress	Tests Completed	Comments
Seized	Drugs	0	11	
Toxico	ology	0	39	
Firea	Firearms		14	
Crime S	Crime Scene		24	
Latent	Prints	2*	14	*Results have been received and are undergoing evaluation by section management
Multimedia	Audio/Video	0	2	
iviuitimedia	Digital	0	4	
Forensic	Forensic Biology		35	*Results have been received and are undergoing evaluation by section management

## 2023 Proficiency Testing

Discipline		Tests in Progress	Tests Completed	Comments
Seized	Seized Drugs		0	
Toxico	Toxicology		0	
Firea	Firearms		0	
Crime S	Scene	0	0	
Latent	Prints	7	0	
Multimedia	Audio/Video	0	0	
Multimedia	Digital	4	0	
Forensic	Forensic Biology		0	Services Control of the Control of t



#### **Quality Division Notifications**

Corrective Actions, Incidents, and Preventive Actions

Quality Tracking Number	Section	Classification	Notification Date	Summary of Notification
2023-003	Biology/DNA	Incident	1/9/2023	A DNA report was released prior to an eligible profile being entered into CODIS. This profile has since been entered into CODIS and a new DNA report has been issued.
2023-005	Biology/DNA	Incident	1/18/2023	A Forensic Biology analyst inadvertently examined two firearms for contact DNA before they were rendered safe. A post-examination check confirmed that the firearms were safe when they were handled and processed by the Forensic Biology analyst.
2023-006	Biology/DNA	Incident	1/26/2023	A screening analyst in case mentorship accidently dropped a sealed envelope on the floor while returning multiple items to the evidence vault. The drop caused a cartridge contained in a magazine to partially tear the envelope and touched the floor. This did not have an impact on the reported results because this occurred after the magazine had been swabbed and processed by the analyst.
2023-008	Biology/DNA	Incident	1/25/2023	A Forensic Biology technician inadvertently discarded a sample while removing the spin basket from a sample tube during a DNA extraction procedure using the Hamilton instrument.
2023-010	Biology/DNA	Incident	1/26/2023	A Forensic Biology analyst dispositioned a candidate match in 2017 as a forensic hit in CODIS. However, when a new candidate match was received for that case, the Assistant CODIS Administrator determined that the previous match should have been dispositioned as a no match. The 2017 candidate match was associated to an unsolved case and therefore did not have an investigative impact to the case.
2023-011	Biology/DNA	Incident	2/10/2023	An expired standard was used in the processing of two batches of Forensic Biology casework. The Technical Leader reviewed the internal lane size standard data for each sample and control and determined that this was acceptable based on the pre-defined acceptance criteria for this standard.

HFSC'S Quality Division investigates nonconforming work and helps develop solutions in compliance with accreditation and legal standards. For the purposes of this board report, Quality tracking numbers associated to nonconformances are subject to re-assignment based upon further investigation and/or risk assessment.



#### **Quality Division Notifications**

Corrective Actions, Incidents, and Preventive Actions

Quality Tracking Number	Section	Classification	Notification Date	Summary of Notification
2023-PAR2	Client Services & Case Management	Preventive Action	2/9/2023	A report mechanism was implemented for instances when disclosures made to Harris County District Attorney's Office (HCDAO) result in requests for re-analysis of casework. This new process ensures that HCDAO receives these re-analysis reports.
2023-004	Crime Scene	Corrective Action	1/17/2023	A Crime Scene Investigator (CSI) was not monitored during 2022 as required by the Quality Manual. During this investigation, it was discovered that two other CSIs did not submit a Testimony workflow after they had testified.
2023-001	Firearms	Incident	1/5/2023	A portion of a former NIBIN Technician's original training documentation could not be located. However, these original records had been previously scanned and were retrievable.
2023-009	Firearms	Incident	1/31/2023	A NIBIN technician physically transferred five test fired evidence envelopes to the Houston Police Department property room, but the transfers were not captured electronically in the laboratory information management system.
2023-002	Logistics and Equipment	Incident	1/9/2023	The Generator SOP was not reviewed on a yearly basis as required per the Quality Manual. However, all of the requirements listed in this SOP such as maintenance and testing of this system were completed, and these were verified in the 2022 Safety and Security internal audit.

HFSC'S Quality Division investigates nonconforming work and helps develop solutions in compliance with accreditation and legal standards. For the purposes of this board report, Quality tracking numbers associated to nonconformances are subject to re-assignment based upon further investigation and/or risk assessment.



#### **Quality Division Notifications**

Corrective Actions, Incidents, and Preventive Actions

Quality Tracking Number	Section	Classification	Notification Date	Summary of Notification
2023-007	Multimedia	Corrective Action	1/4/2023	In two cases, an item of evidence with a multidisciplinary request was analyzed by multimedia prior to latent print processing. According to the multidisciplinary request (MDR) workflow described in the Quality Manual, items should be processed by latent prints prior to multimedia to preserve any possible suitable latents.
2023-PAR1	Multimedia	Preventive Action	1/19/2023	The Multimedia section purchased additional solid-state drives to make the process of transferring extracted forensic data to analysts' workstations a more efficient process.
2023-PAR3	Multimedia	Preventive Action	2/10/2023	The yearly performance check for all multimedia forensic equipment was standardized to be completed in January of each calendar year, rather than being completed until they were due. This standardization will ensure all required performance checks are completed and make the technical and administrative review process more efficient.