

May 15, 2024

Interim Report of the HPD Independent Review Committee

In early March 2024, Mayor John Whitmire ("Whitmire") created the Houston Police Department ("HPD") Independent Review Committee (the "Committee") and appointed five (5) members to this committee with the goal to assess the handling and resolution of suspended incident reports dating back to 2016. The review and assessment aims to ensure transparency, accountability, and adherence to established protocols in managing incident reports suspended within the specified timeframe and to identify areas for improvement in the relevant processes. Mayor Whitmire directed the Committee to: (1) Examine comprehensive data from HPD regarding suspended incident reports and analyze the collected data to identify trends, patterns, and discrepancies in the handling and closing of suspended incident reports; (2) Verify the accuracy and completeness of the information obtained from HPD by comparing it to independent sources where available and appropriate; and (3) Formulate precise, feasible and actionable recommendations that will impact potential points of weakness in the system as a whole; with the ultimate aim of improving transparency.

Background and Methodology

This review and assessment will encompass the examination of a statistically significant sampling of the 268,920 suspended incident reports within HPD from 2016 to the present. These incident reports will encompass a broad range of criminal offenses with a focus on victim-centered crimes. This representative sample of incident reports will be selected from the dataset provided by HPD, categorized by year and type of offense, to undergo a detailed review. The review will be performed in accordance with generally accepted government auditing standards, which require that the Committee plan and

perform the review to obtain sufficient appropriate evidence to provide a reasonable basis for the findings and conclusions using the following methodology:

- Data Collection: The Committee will request comprehensive data from HPD regarding all suspended incident reports from 2016 to the current date. This data will include incident report numbers, suspension dates, reasons for suspension, offense types, closure statuses and accompanying supplements.
- 2. Data Analysis: The Committee will analyze the collected data to identify trends, patterns, and discrepancies in the handling and final disposition of suspended incident reports. This analysis will involve categorizing incident reports by year and offense type to understand the distribution and resolution of suspended instances over time with a lens leaning towards developing a consistent uniform handling regardless of the concerned division.
- 3. **Sampling Strategy:** The Committee will employ a systematic sampling technique to select a representative sample of suspended incident reports under each category (e.g., year, offense type). The sample size will be determined based on statistical considerations to ensure its reliability and validity.
- 4. **Review and Assessment Procedure:** For each selected incident report in the sample, the Committee will conduct a detailed review and assessment, examining the documentation, actions taken, and outcomes recorded by HPD. This review and assessment will involve cross-referencing the information provided by HPD with the established protocols, policies, and legal standards governing case management and resolution.
- 5. **Verification Process:** The Committee will verify the accuracy and completeness of the information obtained from HPD by comparing it with independent sources, where available. This verification process will help ensure the reliability of the review and assessment findings and conclusions.
- 6. **Reporting:** The Committee will complete interim reports to track the progress of the review and assessment. Upon completion of the review and assessment, the Committee will prepare a comprehensive report outlining its findings, observations, and recommendations. The report will highlight areas of improvement, potential policy changes, and corrective actions needed to enhance the transparency, efficiency, and effectiveness of HPD's handling of suspended incident reports.

By adhering to this methodology, the Committee is dedicated to executing a comprehensive and impartial review and assessment of HPD's suspended incident reports, significantly enhancing accountability, and fostering public trust in law enforcement practices.

HPD Process

There are four main avenues where a citizen can file a police report in HPD:

- 1. A citizen calls 911 and the patrol responds to the scene and makes police report.
- 2. A citizen utilizes the online reporting platform, LexisNexis CopLogic System, to file a report online; 1, 2
- 3. A citizen can call Teleserve at (713) 884-3131 to request a non-emergency police service which generates a police incident report; and
- 4. A citizen can walk into any HPD station and speak with the desk officer who will assist the citizen in filing a police incident report.

Despite how HPD receives the incident report, every report is entered into their Records Management System ("RMS") computer system, which is a case management database. This is a manual entry, but the system prompts the user to ask crime-specific questions based on the National Incident-Based Reporting System ("NIBRS") title the user assigns the incident. Once titled, there are limited ways to reclassify the incident, including supplemental reports and changes made by HPD Records Management. Based on the title input by the user, the system designates the "concerned" division to which the report will ultimately be routed. An HPD Executive Assistant Chief manages Investigative and Special Operations, which is divided into three separate commands: Criminal Investigations Command; Special Investigations Command; and Homeland Security Command. There are sixteen (16) divisions falling under these three commands with eleven (11) of them primarily dedicated to conducting investigations. Patrol and some other divisions also conduct investigations to a lesser extent (i.e., Crime Suppression Teams, Differential Response Teams, Patrol Investigative Units, Airports, etc.), but this review and assessment will focus on the actions taken, protocols established, and policies of the various investigative divisions.

https://ereport.houstonpolice.org/dors/en/emailverify;jsessionid=5481366BC737ECF3CB807E35F8F203AF?dynparam=1714593315798

² This avenue for reporting is limited to certain types of crimes.



Most investigative divisions have some form of a case management system or team to intake incident reports routed to their unit. This would be a custom-built case management system which is either comprised of a team of people dedicated to do this review or, depending on resources, the division may rely on lieutenants and/or sergeants to manage intake. Most investigative divisions use both the RMS Case Management System and custom-built Access databases.³ In the period at issue here, 2016 to present, HPD received over 2 million police incident reports.⁴

The case management team within an investigative division reviews the incoming incident reports with the goal of prioritizing the incident reports by the seriousness of the alleged crime combined with its solvability. This is often described as a triage process that begins with a review of the narrative of the incident report to determine if the report alleges

³ Microsoft Access is a well-known database management system produced by Microsoft and is part of the Microsoft 365 office suite.

⁴ This is an estimated number, mainly based on the total number of generated incident report numbers with the caveat that not every incident report number is a discrete report (e.g., traffic stops often result in an incident report number without corresponding report).

a crime. If no, the report is categorized as "not under investigation, and remains inactive." If yes, then the team reviews the facts and evidence at the time of the report and prioritizes it for assignment. The case management team then sends the prioritized reports to a squad supervisor for assignment. Some incident reports remain with the case management team until the facts and circumstances change, i.e., the solvability improves. HPD currently has a defined case closing procedure. A report can either be cleared or not cleared. Cleared has specific outcomes that are predetermined by NIBRS.

Status of the Review and Assessment

The Committee has been conducting their review over a period of six (6) weeks, meeting once a week. Accordingly, it is far too early to provide detailed broad recommendations for the department as a whole. This report will first summarize the historical background surrounding the creation and use of the suspension code SL – lack of manpower over the course of the last ten years. Secondly, this report will provide a progress report summarizing the Committee's completed work thus far. These preliminary findings surround the review of the Special Victim's Division's ("SVD") suspended incident reports totaling 9,167 and divided into three (3) priority groups.

In determining the historical context of incident reports suspended for lack of manpower, the Committee began to immediately fact-gather and analyze data available as well as review public-facing internal HPD documents in an effort to explain the timeline of events. This review centered around three main areas: 1) Creation of SL code; 2) Use and review of SL code; and 3) Discovery and continued use of SL code.

Relevant Timeline of Events

October of 2014 – Chief Charles McClelland ("McClelland")⁶ released and presented the "Proposed Operational Enhancements for the Houston Police Department" to Houston City Council.⁷

⁵ The term "not cleared" would be more colloquial implying that it is no longer able to be investigated. As an inhouse matter, "cleared", "under investigation," and "not under investigation" are the preferable terms. Something that is classified as "not under investigation" can be brought back to "under investigation as needed via case management.

⁶ Chief McClelland retired from HPD on February 26, 2016.

⁷ A copy of this proposal, "Proposed Operational Staffing Enhancements for the Houston Police Department" is attached to this report as Exhibit A.

Proposed Operational Enhancements for the Houston Police Department

The report proposed the creation of a strategic growth plan based on establishing a ten-year hiring timeline. Included in this plan is a provision to institute a "sunset provision" that requires HPD to present before the city council every third year. The purpose of the report was to provide a descriptive context and justification to support recommendations for increasing staffing levels within the HPD. Most importantly to our current predicament, the author notes, "This report serves to put readers on notice that left unaddressed, staffing deficiencies will, in time adversely affect the HPD's ability to provide expected quality services designed to keep our citizens and Houston safe."

- ➤ July 29, 2015 Executive leadership created an RMS workgroup with approximately thirty (30) individuals to evaluate the RMS case management system and case clearance rates.
- November 20, 2015 Under the instruction of Executive Assistant Chief ("EAC") Timothy Oettmeier ("Oettmeier"), an HPD Criminal Intelligence Analyst (the "Analyst") assigned to the RMS workgroup produced a summary of the RMS workgroup's findings and recommendations and was asked to present the findings to Assistant Chief ("AC") Donald McKinney ("McKinney").8
 - RMS Workgroup Findings and Recommendations⁹

This report introduces an updated concept of a monthly Divisional Data Sheet ("DDS") to define and standardize case management procedures and dispositions. This was HPD's attempt to provide a process for reporting uniform and consistent divisional monthly stats. There were several identified problems:

RESTRICTIVE RMS ACTIVITY CODES

RMS Case Management is essentially based on three tables of codes and the relationships between those codes. The existing RMS codes do not adequately describe how we process cases.

2.1 PROBLEM: Limited RMS codes are preventing divisions from relying solely on RMS for case management tracking.

IMPACT: This problem is far reaching in that it effects every division and greatly impairs our ability to extract meaningful case management data from RMS. Many divisions are maintaining individual databases with varying levels of effort just to report information that exists, but cannot be extracted from RMS.

⁸ AC McKinney retired from HPD on 12/31/2016.

⁹ A copy of RMS Workgroup Findings and Recommendations is attached to this report as Exhibit B.

TEMPORARY SOLUTION: Divisions continue to maintain individual databases and report case management data inconsistently.

PERMANENT SOLUTION: RMS workgroup and RMS team work together to review all activity and disposition codes currently in use and then determine which additional codes are needed to adequately capture case management activities in RMS. RMS team should be able to implement most of the codes without requesting programing changes from TriTech.

CASE MANAGEMENT TERMS

Case management terms are intended to standardize the way we report case statuses at the divisional level and typically include: received, assigned, open, cleared, inactive, and suspended.

2.2 PROBLEM: Divisions are using and reporting case management terms inconsistently. What one division would consider a suspended case, another division may consider an inactive case.

IMPACT: This problem effects every division and greatly impairs our ability to extract meaningful case management data from RMS. Inconsistencies in how divisions report case management data causes confusion and makes manpower or productivity assessments difficult if not impossible.

TEMPORARY SOLUTION: Divisions continue to maintain individual databases and report case management data as they are currently.

PERMANENT SOLUTION: RMS workgroup and RMS team work together to define all case management terms, creating a "common language" for the case management discussion. Please reference section: Case Management Terms and Definitions.

INDEPENDENT DIVISIONAL DATABASES

Each division maintains an independent database and most use that database as their main source for extracting and reporting divisional level statistics.

2.3 PROBLEM: Independent divisional databases are not conducive to standardized reporting. They are often old, poorly maintained, and labor intensive in terms of data entry requirements. Furthermore, the department is relying upon the division to both utilize a standard definition of case management terms and to test the accuracy of the data within the database before reporting.

IMPACT: This problem effects every division and greatly impairs our ability to extract meaningful case management data from RMS. Inconsistencies in how divisions report case management data causes confusion and makes manpower or productivity assessments difficult if not impossible.

TEMPORARY SOLUTION: Divisions continue to maintain individual databases and report case management data as they are currently.

PERMANENT SOLUTION: RMS workgroup and RMS team work together to identify all of the divisional reporting needs. Then, coordinate with Carlos Salas to redesign a new set of portal reports based on the newly proposed RMS activity codes, case management definitions and newly proposed DDS report format

DDS REPORTING FORMAT

Each division within the Investigative Operations Command provides monthly case management statistics in the form of a "DDS" report.

2.4 PROBLEM: Divisions are not completing the DDS report in the same way as one another or in the way that was originally intended.

IMPACT: This problem reduces management's ability to track divisional changes in productivity, resources, and caseload.

TEMPORARY SOLUTION: Divisions continue to use their divisional databases to produce the DDS report as they currently do.

PERMANENT SOLUTION: RMS workgroup, Divisional analysts, and Command Staff work together to identify all of the divisional reporting needs. Then, coordinate with Carlos Salas to redesign a new set of portal reports based on the newly proposed RMS activity codes, case management definitions and newly proposed DDS report format.

The report also proposes and defines additional case categories including "assigned non-investigative," "suspended" and "suspended no leads"

Assigned Non-Investigative (Proposed)

All primary and secondary cases assigned for follow-up outside of the criminal process.

This code is intended to capture assignments to counselors, civilian employees, or other personnel who attempt to make direct contact with the complainant. Divisions with both investigative personnel and warrant teams could use this assignment status to distinguish between cases assigned for criminal investigation (assigned) and those assigned for warrant execution (assigned non-investigative). Lastly, this status could be used to measure manpower actions that may exist outside of those mentioned above. If the complainant is successfully contacted or additional information regarding the case prompts a criminal investigation, the assignment status would be changed to "assigned."

Suspended

All primary and secondary cases that have workable leads but cannot be assigned due to manpower limitations. These cases could be assigned for investigation or non-investigative follow up at a later time.

Suspended No Leads (Proposed)

All primary and secondary cases that do not have workable leads and do not meet the criteria for an approved UCR clearance.

- ➤ December 15, 2015 –The Analyst was included in an email thread that contained a list of RMS activity codes that would be tested and implemented, including SL Suspended Lack of Manpower. AC McKinney took over as lead for the project pending EAC Oettmeier's retirement on February 13, 2016.
- ➤ February 27, 2016 EAC Martha Montalvo ("Montalvo") was appointed Acting Chief of Police upon Chief McClelland's retirement.
- ➤ March 7, 2016 New RMS Codes, including SL Suspended Lack of Manpower, were approved, and implemented upon approval by AC McKinney.

- ➤ June 23, 2016 After new RMS code implementation, HPD began hosting eight (8) one-hour training classes to all investigative personnel regarding RMS terminology and case clearances. The class was approved by Acting Chief Montalvo, AC McKinney, and the Training Division.¹⁰
 - The presentation defined the "Suspended Lack of Personnel" RMS code as, "All primary and secondary cases that have workable leads but cannot be assigned due to manpower limitations. These cases could be assigned for investigation or non-investigative follow up at a later time. Associated activity code: SL."
- ➤ September 2016 The Special Victims Division ("SVD") completed a "Suspended Case Audit Project #2016-3792" labeled with Acting Chief Martha Montalvo's name on the cover.
 - Suspended Case Audit-Project #2016-3792¹¹

On July 1, 2016, the Inspections Division was ordered to conduct an audit of the Special Victims Division (SVD) case management process. Specifically, auditors were instructed to review a sample of all suspended cases involving sex crimes during the period of January 1, 2016, through June 30, 2016, to determine whether those cases were suspended according to Special Victims Division guidelines. Suspended cases are those that have not been assigned to an investigator. SVD suspended 34.7% (550 cases out of 1,584) total cases involving sex offenses received during the audit time period. Auditors learned that prior to April 8, 2016, case managers could only use *Suspended–No Leads* as a disposition to suspend a case in RMS. After April 8, 2016, *Suspended–Lack of Personnel* and *Suspended–Patrol Arrest* became RMS disposition options, in addition to *Suspended–No Leads*. This correlated to the three suspension types per SVD Adult Sex Crimes Unit Standard Operating Procedure 200/2.01, Case Assignment, *Tasks* (7), issued April 8, 2016.

This audit ultimately recommended the development of a unified case management database which would allow SVD managers to consistently capture case assignment, suspension, and disposition data efficiently and provide metrics for decision making. To help ensure that these process improvements are effective, the audit recommended a management reporting system must be developed to show active caseloads, suspension and assignment rates to gauge policy compliance, workload, as well as justification for future staffing purposes.

December 14, 2016 – Chief Art Acevedo ("Acevedo") was appointed Chief of Police.

¹⁰ These sessions of the "RMS Terms and Definitions/Case Clearance" training course were taught throughout the month of July at various locations.

¹¹ A copy of Suspended Case Audit-Project #2016-3792 is attached to this report as Exhibit C.

- ➤ January 14, 2017 Chief Acevedo promoted AC Matt Slinkard ("Slinkard") and AC Troy Finner ("Finner") to Executive Assistant Chiefs.
- March 27, 2017 Commander David Angelo ("Angelo") was assigned as the Commander of the SVD.
- ➤ October 9, 2017 Diana Poor ("Poor") was appointed as the Deputy Director of the Office of Planning and Data Governance ("OPDG").
- ➤ July 2018 Commander Angelo was approved by EAC Slinkard to receive seventeen (17) additional investigators to address a backlog of suspended incident reports in the Crimes Against Children Unit (CACU). Upon addressing the backlog, CACU no longer used the SL code for incident reports received in their unit.¹²
- ➤ July 20, 2018 Chief Acevedo's Chief of Staff sent an email to Acevedo copying EAC Finner and other department employees describing an incident report for Failure to Stop and Give Information ("FSGI") in the Vehicular Crimes Division that was "Suspended Lack of Personnel," despite having workable leads.
 - In EAC Finner's reply to the Commander over Vehicular Crimes, he stated, "... this is unacceptable, look into it and follow up with me."
- ➤ April 30, 2019 An SVD Sergeant sent an email to the SVD Lieutenant over the Adult Sex Crimes ("ASCU") attaching a staffing proposal. In the body of the message, the Sgt. states, "According to my math, even with 60 officers, we would still have to suspend many cases."
 - ASCU Proposal –This proposal notes the following: 13

The Houston Police Department's Special Victims Division, Adult Sex Crimes Unit is critically understaffed. Currently, the unit is comprised of merely 15 officers, covering a geographic area of two and a half million citizens. There are three squad sergeants, each of whom supervises a squad of 5 officers.

Even with the high volume of suspended cases, the average case load per officer is 25 open cases. Also, there is no overtime to facilitate officers staying afloat with their cases. Mathematically, if no cases were suspended, each officer would have a case load of well over 100 cases. It is impossible to work 125 cases at once. It is unreasonable to expect that our unit could suspend fewer cases without a parallel allotment of manpower.

Proposed Allotment of Officers and Sergeants:

o 5 total Sergeants, each over a squad (increased from 3 Sergeants)

¹² This is referenced in the SVD 2018 Year in Review and attached as Exhibit D.

¹³ There is no indication that this proposal was brought to the attention of Executive Staff.

- o 5 Squads of 12 Officers each (Central, North, South, East, West)
- o 60 total Officers (increased from 15 Officers)
- ➤ January 28, 2020 Commander Angelo forwarded the ASCU a notice from the State Auditor's Office of Texas that they would be conducting an audit of reported sexual assaults incidents dated January 1, 2014, through December 31, 2018.¹⁴
 - An Audit Report on Investigation and Prosecution Processes for Reported Sexual Assaults in Texas, 21-002

Some key takeaways from the Audit findings highlight best practices including: (1) Training detectives and prosecutors on victim-centered/trauma-informed practices for engaging victims of sexual assault; (2) Improving communication and coordination of investigation and prosecution activities for sexual assaults that involve adult victims by participating in sexual assault response teams; and (3) Creating specialized units staffed with detectives and prosecutors trained for investigating and prosecuting sexual assaults.

Auditors determined that there is not comprehensive statewide data collected on adult and child sexual assaults in Texas that provides complete information on the progress of a reported sexual assault through the investigation and prosecution processes of the criminal justice system.

Furthermore, the information on certain outcomes of sexual assault investigations, such as those that do not lead to an arrest, is not collected at a statewide level. Information on the outcomes of sexual assault investigations (for example, unfounded and suspended/inactive investigations) is available only at each respective law enforcement agency.

The audit findings note, the most common recommendations for improving investigations of sexual assault crimes were providing more training, *adding staff* (including detectives), and increasing wages and benefits for Agency personnel.

- ➤ May 2, 2020 Commander Hong-Le Conn ("Conn") replaced Commander Angelo as the Commander of SVD.
- ➤ November 5, 2020 The Case Management Terms and Definitions Document was updated but the definition and use of SL code remained unchanged.

¹⁴ The final audit report was released in October 2020 and can be found here https://sao.texas.gov/reports/main/21-002.pdf.

SUSPENDED CASES

Cases that have been reviewed, but not assigned for investigation or administrative process at the time the report is generated.

Suspended - Patrol Arrest

All primary and secondary cases sent to the concerned division in which patrol has made an arrest and the concerned division does not need to assign the case out for further investigation.

Suspended - EDO

All primary and secondary cases sent to the concerned division in which patrol has issued an emergency detention order.

Suspended - Lack of Personnel

All primary and secondary cases that have workable leads but cannot be assigned due to manpower limitations. These cases could be assigned for investigation or non-investigative follow up at a later time.

Suspended - No Leads

All primary and secondary cases that do not have workable leads and do not meet the criteria for an approved UCR clearance.

Office of Planning & Data Governance | 11.05.20

2

- ➤ April 4, 2021 Chief Acevedo resigned from HPD.
- ➤ April 5, 2021 EAC Finner was appointed Chief of Police.
- ➤ April 17, 2021 EAC Slinkard was appointed as the Executive Chief ("EC"). AC James Jones ("Jones") and AC Larry Satterwhite ("Satterwhite") were promoted to EACs.
- ➤ April 22, 2021 ASCU conducted an internal audit of suspended incident reports from November 1, 2020, through March 12, 2021.
 - The audit identified 180 reports suspended including 164 reports suspended for lack of manpower.
 - The unit sent contact letters and emails to victims in all 180 incident reports.
 - Of the 180, 32 were reassigned for investigation, 11 of which were reassigned prior to the contact letter being sent. Three incident reports were reassigned one day following the complainant's receipt of the contact letter.
- ➤ July 28, 2021 A Sergeant in EC Slinkard's office drafted a blue note memo, which is an informal method of office correspondence written on blue paper, to EC Slinkard regarding the SL code.
 - Blue Note Memo



Sergeant Office of the Executive Chief (713) 308-1566 Wednesday, July 28, 2021

To:

Executive Chief M. D. Slinkard

Subject:

RMS Disposition Code: (SL) Suspended - Lack of Personnel

Chief, a couple weeks ago I mentioned the RMS disposition code of (SL) Suspended – Lack of Personnel that was being used by investigative divisions. I mentioned the optics of how the use of this code may give the public the wrong impression as to how a variety of cases are handled.

To further understand how the divisions are utilizing this code, I first contacted Crime Analysis & Command Center to determine how often the "SL" code is used. The attached report gives a breakdown by division from January 1 through July 11, 2021. Next, I contacted a case management sergeant in Special Victims Division and inquired as to how the disposition code is used in his division. He advised the code is used in accordance with the guidelines described in the Case Management Terms and Definitions:

"Suspended - Lack of Personnel: all primary and secondary cases that have workable leads but cannot be assigned due to manpower limitations. These cases could be assigned for investigation or non-investigative follow up at a later time."

I finally contacted Melissa Cummins in the Office of Planning & Data Governance, who I was advised has historical knowledge on the creation of the SL code. She provided the below information:

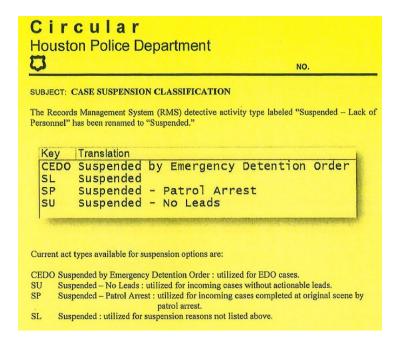
"In 2016, I worked on an initiative with Chief Oettmeier in which we attempted to standardize the way in which we collected data on case assignments and clearances. We created the 'Suspended Lack of Personnel' code to capture the number of cases with workable leads we were unable to assign due to workforce shortages. With the use of that data, our intent was to justify additional investigators and provide estimates on the number of cleared offenses required to improve operational clearance rates."

She also stated that in addition to the guidance provide in the *Case Management Terms and Definitions*, RMS codes are used based on division policy. Some divisions/units will never use the SL code. For example, a lieutenant in SVD's Crimes Against Children Unit advised all cases with workable leads will be assigned.

This Blue Note is an informational summary of a potential issue that may or may not be of concern. A viable argument not to change the *current* code title is to highlight the importance and need for more officers.

> October 29, 2021-

- An ODPG Sergeant sent an email notifying EAC Jones, and DD Poor that SL code was renamed from "Suspended – Lack of Manpower" to "Suspended" in the RMS drop down menu option.
- October 29, 2021, at 1330 hours –1444 hours Members of ODPG drafted a circular encompassing the change in SL code name.



- November 1, 2021 The draft circular was time stamped arrived in EC Slinkard's office.
- November 2, 2021 EC Slinkard signed the draft circular and wrote the note, "Route to EAC Jones prior to COP for Chief Jones review then to COP."
- November 4, 2021 The draft circular was sent from EC Slinkard to EAC Jones for review.
- ➤ November 4, 2021 Commander Conn presented her PowerPoint Presentation in the Executive Staff Meeting where Chief Finner was alleged to have given the directive to stop using the SL code.¹5
- ➤ November 5, 2021 The Astro world tragedy occurred.
- ➤ November 16, 2021 DD Poor received an email from EAC Jones' office requesting her opinion on whether the circular needed to be distributed department wide.
- ➤ November 17, 2021 DD Poor replied the circular was necessary "as patrol works some cases."
- November 29, 2021 –

 AC Jones wrote on the draft circular, "Dr. Poor, is a circular necessary since this only applies to investigations?" and the document was sent back to EC Slinkard's Office.

EC Slinkard wrote a note on the draft circular that said, "Concur with EAC Jones
 No circular needed but should be in all investigative SOPs."

¹⁵ Any subsequent action taken or not taken by a member of HPD after the alleged directive by Chief Finner is the subject of the ongoing Internal Affairs Department ("IAD") investigation and not part of the review and assessment of the Committee.

November 30, 2021 – The draft circular containing the notes was time stamped arrived in OPDG and was never time stamped as being routed to the Office of the Chief of Police or anywhere else in the department.

Progress Report for Review of Special Victims Division Incident Reports

The review of the Special Victims Division encompassed a thorough examination of incident reports with a 10% sample size selected from Special Victims Priority Groups 1 and 2. A rigorously unbiased sampling methodology encompassed 10% of incident reports from 2016 to 2024 and represented a diverse array of offense categories. This approach ensured comprehensive coverage both vertically, across the years, and horizontally, across offense types, allowing for a robust and impartial assessment.

Case Management and Workflow

The Committee met with members of the SVD Case Management team to understand the division's process flow during the time frame covered by this review and assessment. The Committee understands the following to outline SVD's historical process flow:

- 1. <u>Case Intake</u>: Upon receipt of incident reports, a screener reviews the narrative content. This initial assessment serves to identify the nature and severity of each report, as priority reports are brought to the designated Sergeant's attention for assignment. Subsequently, the screener routes all incident reports to the designated Sergeant's RMS box for further review and action.
- 2. <u>Utilization of RMS Offense Report Title</u>: Utilizing the RMS Offense Report Title in conjunction with the narrative content, the Sergeant assigns the case to an appropriate detective within their respective squad or suspends and clears incident reports already resolved by patrol using disposition codes, such as SU (No Leads), SP (Patrol Arrest), CDRA (D. A. Refused-Adult), CLPA (Lack of Prosecution by Complainant), etc.
- 3. <u>Assignment</u>: Upon receiving incident reports, Sergeants prioritize their assignment based on factors such as the severity of the offense, workable leads, available resources, and investigative urgency. This prioritization process ensures that incident reports are allocated to detectives within their respective regions in a manner that optimizes efficiency and responsiveness to critical incidents.

4. <u>Dispositions Using Codes SL-Lack of Personnel:</u> In instances where incident reports exhibited workable leads and should have been prioritized but faced constraints due to limited resources, Sergeants suspended investigations using the code SL- Lack of Personnel.

Preliminary Findings¹⁶

- Supplement Submission: A significant proportion (95%) of sampled incident reports had supplements submitted, indicating that the case was reopened for investigation. However, among the remaining 5% of sampled incident reports, 4% had a final disposition recorded without any supplements submitted, while the disposition of 1% of incident reports is still pending. HPD has been requested to provide further information regarding these incident reports to ensure clarity and completeness when assessing case resolutions.
- Final Disposition Codes: 85% of sampled incident reports had final disposition codes, indicating progress in incident report resolution and documentation of outcomes. Analysis of the most recent final dispositions, updated as of May 1^{st,} revealed that 75% of incident reports were categorized as Inactive due to no further leads (*INAC*). 1% suspended due to patrol arrest and no leads (*SU & SP*). 5% of incident reports were successfully cleared, and 4% were closed by investigation. 15% of the incident reports that did not have a final disposition are currently under investigation.
- CODIS Hits: Approximately 4% of the sampled incident reports had CODIS hits, and
 these incident reports are currently under investigation. A total of 94 incident reports
 originally suspended using the code SL Lack of personnel were in the CODIS
 database, all of which have been assigned to a detective for further investigation.

<u>Utilization of SU (Suspended - No Leads) and INAC (Inactive - No Further Leads)</u>

The difference between SU (Suspended – No Leads) and INAC (Inactive – No Further Leads) lies in their usage within case management:

<u>Suspended – No Leads (SU):</u>

¹⁶ A copy of HPD's Case Management Terms and Definitions updated 3/15/24 is attached as Exhibit E.

SU status is assigned when a report is initially reviewed for assignment. It is used when recognizing that a crime has occurred but there are no immediate leads to assign to an investigator.

<u>Inactive - No Further Leads (INAC):</u>

INAC status is assigned after an investigator has exhausted all potential leads. It signifies that the investigator cannot use any other code to clear or close the incident report. INAC is used when all leads have been thoroughly investigated and no further avenues for resolution are currently available.

In essence, SU is used when there are no initial workable leads upon review for assignment, while INAC is applied after an exhaustive investigation by an assigned investigator when no further leads are forthcoming.

Preliminary Recommendations

Following the Committee's review to date, we propose the following department-wide recommendations:

1. Written directives for policy changes affecting the entire department.

Adopt written directives to ensure clear communication and consistent implementation of department-wide policy changes. These directives will comprehensively outline new policies, undergo rigorous review and approval, and be promptly distributed to all personnel.

2. Attendance protocols for all Executive Staff meetings and Command Staff meetings.

Regular and consistent attendance at Executive Staff and Command Staff meetings within the HPD. To ensure effective communication, collaboration, and decision-making, the committee recommends the establishment of clear attendance protocols for these critical gatherings.

3. Meeting Minutes recorded to document decision points.

For transparent decision-making and accountability within the HPD, the committee proposes recording meeting minutes to document key decision points during all departmental meetings.

4. General Standard Operating Procedures (SOPs) for RMS and Case Management.

Comprehensive documentation of the procedures and protocols governing the use of RMS and handling cases within the department. This documentation shall cover

critical aspects such as data entry, retrieval, storage, security protocols, case assignment, tracking, and closure procedures.

5. Case assignment process must have reasonable/workable timelines.

HPD shall define clear and realistic timelines for the assignment of cases to investigative units or individual detectives. These timelines shall consider factors such as case complexity, priority level, available resources, and departmental workload.

6. Supervisory review or chain of command approval before an investigation is suspended or made inactive.

Before an investigation can be suspended or made inactive, it shall undergo a thorough review by a designated supervisory authority within the investigating unit or division. This review process ensures that all investigative avenues have been exhausted, evidence has been adequately pursued, and all available leads have been followed.

7. Simplify RMS offense titles ensuring they are consistent with the Texas Penal Code.

With the implementation of the new RMS system, HPD shall ensure that all RMS titles are in line with the corresponding offense in the penal code ensuring consistency in labeling.

Following the Committee's review to date, we propose the following recommendations specific to the Special Victims Division:

1. Process to consistently review "bucketed" incident reports. 17

- a. Upon CODIS notification, the system generated response for follow-up verification.
- b. Collaboration with the Houston Forensic Science Center ("HFSC") to develop SOPs specific to lab results.
- c. Process to ensure all lab results are uploaded to RMS in a timely manner.

2. 24-hr availability of SVD investigators for incident referral or questions.

The HPD shall establish staffing schedules to ensure that SVD investigators are available 24 hours a day, seven days a week, including weekends and holidays. Shift

 $^{^{17}}$ HPD uses the term "bucket" to refer to the divisional and unit level inboxes where incident reports are routed for handling. For example, the Homicide Division Commander has a "bucket" named HD; all homicide incident reports are initially routed to the "HD Bucket."

rotations and on-call arrangements shall be implemented to maintain continuous coverage.

3. Improved coordination with victim services outside of HPD.

The HPD shall actively seek to establish partnerships and collaborative relationships with external victim service organizations, including non-profit agencies, community-based organizations, advocacy groups, and government agencies. These partnerships shall be based on mutual respect, trust, and shared goals of supporting victims and promoting justice.

4. Updated victim notification protocols that include input from Houston Area Women's Center ("HAWC").

Engage in collaborative discussions with representatives from HAWC to seek their input and expertise in updating victim notification protocols. These discussions shall include reviewing existing protocols, identifying gaps or areas for improvement, and exploring best practices in victim-centered notification.

5. Mandatory HAWC administered 55-hr training for all members of SVD.

Recognizing the specialized nature of handling cases involving vulnerable populations, the committee proposes a mandatory 55-hour training program administered by the Houston Area Women's Center (HAWC) for all members of the Special Victims Division (SVD) within the HPD.

6. Co-facilitated victim and trauma-centered training at the patrol level in the Academy plus a yearly refresher for all officers.

Recognizing the pivotal role of patrol officers in responding to and supporting victims of crime, the committee proposes integrating co-facilitated victim and trauma-centered training into the curriculum at the Academy for patrol-level officers. Additionally, a yearly refresher course is recommended to ensure that all officers stay up to date with best practices and remain sensitive to the needs of victims.

7. Regarding incident reports with a final disposition of INAC – No leads, where the victim-survivor could not be located.

Recognizing the challenges associated with locating victim-survivors in cases where leads have been exhausted, the committee proposes enhanced collaboration with victim service organizations and human trafficking agencies such as The Landing, United Against Human Trafficking, and the City of Houston, Mayor's Office of Case Manager, to facilitate the location of victim-survivors and provide them with the necessary support and resources.

8. When scheduling Forensic Interview with Victims, allow victim-survivor to schedule an interview at the convenience of their individual schedule. The timing of the interview shall not be solely dependent on the availability of the investigator.

During the course of our review, we learned that many victim survivors were provided a small scheduling window for their forensic interview dependent on the availability of the investigator. For example, victim survivors were expected to schedule an interview during their work week and during business hours only, specifically being told that due to overtime constraints, interviews could not be scheduled on the weekends or after 2pm on the weekdays. This investigative process should be victim-centered and primarily take into account the availability of the victim's schedule.

Preliminary Conclusion

With the information received as of today, it is apparent that clear written policies need to be developed outlining the protocols for case management review of police incident reports to ensure consistency within the department. Additionally, a structured system of checks and balances needs to be created to ensure that there is constant review and rereview of incident reports deemed "not under investigation" and categorized as either suspended or inactive to determine if solvability has improved warranting reassignment for investigation.

The identified criticisms largely stem from the overwhelming volume of incident reports and limited time and resources available for resolution. Addressing these concerns requires substantial resources, technology, personnel, and infrastructure investment. However, the crux lies in consistently managing operational issues across the board, ensuring that the objectives outlined in this assessment are implemented administratively and unilaterally. The Committee's review and assessment endeavors to formulate precise, feasible, and actionable recommendations, with the ultimate aim of effecting positive change within the department.

Proposed Operational Staffing Enhancements for the Houston Police Department



The mission of the Houston Police Department is to enhance the quality of life in the city of Houston by working cooperatively with the public to prevent crime, enforce the law, preserve the peace, and provide a safe environment.

Charles A. McClelland, Jr.
Chief of Police
Houston Police Department

Acknowledgments

This report is the culmination of considerable time and effort put forth by several entities within the Houston Police Department.

Several sessions with the Senior Executive Staff and the Executive Staff were conducted to solicit input about implications associated with the results of the PERF / Justex Operational Staffing Report.

Statistical data was gleaned and verified from several Captains and their respective staffs to illustrate the effort put forth in providing services within our great city.

Gratitude is also extended to Mr. David Morgan, Deputy Director, Technology Services, Mr. Larry Yium, Deputy Director, Planning, and Mr. Joseph Fenninger, Deputy Director, Budget and Finance for their contribution in providing input into sections of this report regarding technology, civilianization, and cost implications.

Appreciation is also in order for Executive Assistant Chief T. N. Oettmeier for his assistance in preparing this report.

Table of Contents

<u>Topic</u>	<u>Page</u>
List of Tables	ii
List of Figures	V
Executive Summary	1
Purpose of Report	3
Section One: Guiding Axioms for Decision-Making	6
Section Two: The Challenge of Providing Police Services in Houston	9
Section Three: The Relationship between Technology and Staffing	. 48
Section Four: The Relationship between Management and Staffing	. 55
Section Five: Staffing Needs for the Houston Police Department	. 63
Section Six: The Effect of Civilianization	. 69
Section Seven: Cost Implications for Additional Staff	. 74
Section Eight: Conclusion	. 87

List of Tables

Tak	ole#	Name of Table	Page
	1	City of Houston / HPD Demographics	10
:	2	Response Typology	11
3	3	Sample of Calls Requiring a Two-Officer Response	13
	4	Two-Officer Response to Select Calls	14
į	5	Components of Response Time Goals – In Minutes	15
(6	Queue Times for Dispatchable Calls	16
-	7	Response Time to Dispatchable Calls	17
;	3	Response Time Goal Compliance	17
9	9	Service Times – Expressed in Minutes	18
;	10	UCR – Part I Crime in Houston	21
;	11	Part II Crime in Houston	22
	12	HPD Clearance Rates	28
	13	Gangs, Members, and Incidents	31
	14	Gang Member Ethnicity	31
	15	Gang Member Arrests	31
	16	Top 10 Gang Arrests by Offense: 2009 – 2013	32
	17	Narcotics Division Production	. 33
:	18	DTOs Dismantled / Disrupted	34
	19	Houston Traffic Crashes	36
	20	Special Crash Investigations	37

List of Tables Continued

Table #	Name of Table	Page
21	Crash Reports Completed by VCD Officers	38
22	Houston Highway Crash Summary	39
23	Highway Crashes During SafeClear's Tenure	40
24	DWI Task Force Production	41
25	Truck Enforcement Unit Production	41
26	Traffic Enforcement Unit Production	42
27	Solo Motorcycle Unit Production	42
28	Highway Interdiction Unit Production	42
29	Regulatory Responsibilities	44
30	Camera Usage Available to Police Agencies	50
31	ALPR Activity within the HPD	51
32	Crashes Occurring at Former Red Light Intersections	. 53
33	Crashes Occurring at Former Red Light Intersections Summative Crash Report	. 53
34	Mental Health Division Demands	. 56
35	IFR Case Distribution	. 58
36	IFR Case Production	. 58
37	General Fund Comparison of City of Houston and the HPD	. 74
38	HPD's Classified Personnel Costs	. 75
39	HPD's Civilian Personnel Costs	. 75

List of Tables Continued

Table #	Name of Table	Page
40	Status Quo Model Headcount / Cost Projection	78
41	Growth Model Headcount / Cost Projection	79
42	Comparison of Headcount / Cost Projections	80
43	Projected Cost of First 5-Years	82
44	Civilian / Classified Compensation Differential	84

List of Figures

Figure #	Name of Figure	Page
1	Core Services Provided by the Houston Police Department	9
2	Call Response Issues	12
3	Functional Strategies to Prevent Crime	20
4	Criminal Investigations Command	. 27
5	Special Investigations Command	. 29
6	Vehicular Crimes Division	. 35
7	Traffic Enforcement Division	. 39
8	Homeland Security Threat Variables	. 45
9	Which Ones Are Force Multipliers	. 49
10	Classified Staffing Benchmarks	. 63
11	Target Population for Civilianization	. 71
12	Total Personnel Costs as a Percentage of Total General Fund Budget	. 76
13	HPD General Fund Overtime FTEs: FY 2009 – 2014	. 83
14	Hypothetical Growth Plan Scenario	. 86
15	Reasons for Moving to Houston	. 87

Executive Summary

The Police Executive Research Forum (PERF) and Justex System, Inc. (Justex) were hired to conduct a limited work demands analysis focusing on the Houston Police Department's (HPD) Patrol and Investigative Operations. They produced a report entitled: "Houston Police Department – Operations Staffing Model" in which they provided performance based patrol staffing options and identified needs for additional investigative personnel in selected divisions. Their intent was not to state and justify how many officers the HPD needs; but to discuss staffing in terms of activities and results to be achieved with an increased compliment of staff.

It is important to note, Houston is not experiencing any type of public safety crisis. Although the crime rate trend line has been decreasing over a period of years and core services are currently being adequately provided; serious concerns are starting to emerge. This report contains an unprecedented look at core service work being provided by the HPD and the effects from those efforts. Signs are emerging showing the HPD is struggling (or beginning to struggle) with the following types of services:

- 1. Fielding two-officer responses to dangerous calls for service;
- 2. Meeting response time goals for Priority Response Code #3, #4, and #5 calls;
- 3. Maintaining adequate visibility as a deterrent to crime in neighborhoods;
- 4. Sufficiently lowering the crime rate through the use of consistent and comprehensive interdiction tactics;
- 5. Adequately enforcing traffic laws, which in turn affect mobility;
- 6. Investigating criminal cases in a timely manner;
- 7. Successfully clearing workable crime cases; and
- 8. Investigating crashes in a timely manner.

The primary issue at hand is <u>not</u> if the police department can continue to provide acceptable responses to core service work demands despite these growing difficulties; <u>but how well</u> can they continue to do so given the competitive nature of these demands and the omnipresence of new demands which will also vie for attention.

After analyzing the various staffing options, it is the contention of the HPD Command Staff that approximately 1,220 officers and 140 supervisors need to be infused into patrol and investigative operations over a period of time.

The HPD is proposing the creation of a strategic growth plan based on establishing a ten-year hiring timeline. Included within this plan is a provision to institute a "sunset provision" that requires the HPD to present before city council every third year the need to continue the pursuit of the growth goal.

Establishing an elongated growth plan not only helps smooth costs over time, but also allows for shifts in variables that could affect decisions to continue funding additional personnel.

The acquisition of additional personnel can come from a combination of four distinct, but related strategies: 1) hiring new officers, 2) functional consolidation, 3) use of overtime, and 4) civilianization. This means the HPD does <u>not</u> need to grow its overall classified staffing by the stated amount.

The approximate cost of this plan for the first five years is included within this report. To speculate the full cost of a ten-year plan would be questionable when considering possible effects of future Meet and Confer Contracts and the city's financial stature. This is why the inclusion of a sunset provision within this plan makes sense.

The keys to moving forward are twofold. First, there must be some consensus increasing staff within the HPD is an appropriate step to take. Second, a dedicated funding stream for this purpose must be established for law enforcement (if not for public safety in general).

According to recent reports, the upcoming fiscal years stand to be difficult for Houston employees. As has occurred previously, decisions, some more difficult than others, will be made to successfully plot a course to navigate the city through this impending dilemma. The HPD needs assurances that when the time is appropriate, this document will serve as a catalyst to move forward with a firm commitment to help keep Houston a safe place so citizens can pursue their quality of life aspirations without experiencing unreasonable levels of fear for their personal safety.

Purpose of Report

The Houston Police Department (HPD) hired the Police Executive Research Forum (PERF) and Justex Systems, Inc. (herein referred to as Justex) to conduct a "restricted" work demands analysis (WDA) to determine the need for additional staffing. Both vendors were required to focus their efforts on personnel growth implications for patrol and investigative operations, which as is the case with any police agency, is responsible for providing the bulk of police services to citizens. They produced a report entitled: "Houston Police Department – Operational Staffing Model" (herein referred to as the Report).

The emphasis and content of the PERF / Justex Report was unlike previous work demands analyses reports conducted by or within the HPD. The principle difference was a change of focus in which staffing increases were linked to performance variables associated with specific types of services. PERF and Justex did not provide a specific staffing number; instead they made a very astute observation, which was reiterated during their May 30, 2014, Public Safety Committee (PSC) presentation:

It is important to note that there are no standard levels for patrol or investigations; each police department makes its own decisions about how it deploys resources. There is no "correct" or accepted level of either patrol or investigative staffing.¹

This observation changes the fundamental premise upon which police chiefs have sought to justify staffing increases. No longer is there a need to debate what the "right number" is for the HPD. The provision of police service is very dependent upon the type and level of work demands emanating from a community. Those demands account for how much staff is needed, and most importantly what that staff is expected to achieve.

The bulk of the staffing recommendations contained within the PERF / Justex Report were linked to time and effort taken to provide specific types of services (formula driven). Said differently, if you want to provide different types of service; if you want to expand a type of service; or if you need to expend more effort for a type of service – it will equate to a need for this many officers. The implication being with the present staffing compliment, the HPD can continue providing current levels of service knowing some of which adequately meets demands while some does not. However, if demand volume increases, significantly diversifies, or becomes more complex, the department will struggle to respond, especially in lieu of its current service obligations and commitments.

Shortly after the PSC presentation, Police Chief Charles A. McClelland, Jr. stated he needed time to read and digest the information within the PERF / Justex Report before making recommendations to Mayor Parker.

¹ Houston Police Department – Operations Staffing Model, May 2014, Police Executive Research Forum and Justex Systems, Inc. p. 16.

The purpose of this report is to provide descriptive context and justification to support recommendations for increasing staff levels within the HPD.

This report is organized into eight sections:

- Section One: Guiding Axioms for Decision Making briefly describes five axioms that guide Command Staff discussions and decision-making governing the use of staff within the HPD.
- Section Two: The Challenge of Providing Police Services in Houston is an extensive discussion about "core services." These fundamental services represent work demands that must be routinely performed under any circumstances. The nature and volume of this work is diverse and complex further complicating the Department's ability to provide thorough services on a consistent basis with existing staffing levels.
- Section Three: The Relationship between Technology and Staffing specific types of technology are briefly discussed in terms of their status as a "force multiplier." It has often been said the use of certain technologies will offset the need to hire additional personnel. This Section identifies which of those HPD infused technologies have a direct impact on staffing.
- Section Four: The Relationship between Management and Staffing one of the most difficult challenges for police executives is providing adequate services without exceeding their budget allocation. This strain requires Command Staff to make decisions governing the management of its most valuable resources. This Section contains multiple examples of how the HPD has stretched its human capital to address important work demands.
- Section Five: Staffing Needs for the Houston Police Department this Section contains recommendations for additional staffing with brief explanations as to their assignments and responsibilities.
- Section Six: The Effects of Civilianization the need to hire additional police officers can be somewhat offset by reassigning officers from positions and responsibilities that could be performed by qualified civilians. This Section discusses the pros and cons associated with this viable strategy.
- Section Seven: Cost Implications for Additional Staff hiring staff is a very expensive undertaking; one that cannot be taken lightly. This Section identifies projected costs and hiring timelines associated with recommended staffing increases proposed in Section Five.
- Section Eight: Conclusion consists of a brief discussion highlighting the importance of recognizing how critical police staffing is within the overall context of maintaining safety within Houston, especially in anticipation of new services emerging in the future.

The discussions contained within this report are designed to be educational, instructive, and at times, thought provoking. There is no attempt to suggest the Department is in a crisis mode where its ability to continue providing services is at risk. This could only happen if budget constrictions forced entrenchment strategies to become the norm because of significant losses of existing classified or civilian personnel.

This report serves to put readers on notice that left unaddressed, staffing deficiencies will, in time adversely affect the HPD's ability to provide expected quality services designed to keep our citizens and Houston safe.

Section One Guiding Axioms for Decision-Making

For the past three decades, the philosophy of the Houston Police Department has been consistent with the concept of community policing. With a concentrated focus on neighborhoods, the pursuit to maintain safety consists of implementing geographically-based law enforcement initiatives to interdict criminal activity facilitated by identifying target offenders; working with community partners, and addressing inherent problems of crime and disorder. The manner in which this is accomplished is dependent on a number of factors, chief among them are sufficient personnel and effective decision-making.

When it comes to discussing any important issue effecting the provision of police services, there must be some assurances that decisions made by the organization's executives (herein referred to as the Command Staff²) are governed by important axioms, or common truths associated with police work. Citizens must be convinced decisions affecting their safety are not made haphazardly; but are based on sound judgment and reason. Furthermore, these decisions must, where possible, be subject to public scrutiny with decision makers being held accountable for actions taken or lack thereof.

The purpose of this Section is to demonstrate Command Staff decisions are made in accordance with several important axioms. These axioms help shape discussions and decisions not only governing the utilization of staffing, but other important matters affecting the safety of the public:

1. From a general perspective, the type and amount of "police work" emanating from a community typically exceeds a police department's capacity to deliver services in a manner consistent with citizen expectations.

Implication:

Houston is an extraordinarily unique city from a law enforcement perspective. The geographical size, constant population growth, shifting density proportions, growth of businesses, a huge, active port, massive arterial and residential roadway system, unrelenting traffic congestion, increasing regulatory commitments, and evolving diversity of its citizenry are but a few significant factors that contribute to placing a wide array of service demands on the Houston Police Department. The issue in question is not if the police department can respond to these demands, but how well it can respond to competing demands for service.

² For the Houston Police Department, the Command Staff lead by the Chief of Police consists of Captains, Assistant Chiefs, Executive Assistant Chiefs, and Civilian equivalents for each of these ranks.

2. Command Staff personnel are expected to make resource allocation and operational decisions that will effectively address service demands and be accomplished within the confines of their respective budgets.

Implication:

Citizens should expect their police department's Command Staff to be the most knowledgeable, experienced, and competent personnel capable of making informed decisions based on their understanding of conditions and perspectives influencing the provision of services.

3. Citizens should expect the HPD Command Staff to be accountable for decisions made and funds expended.

Implications:

Accountability is an obligation to answer for the discharge of responsibilities that affect others in important ways. The answering should be for intentions as well as results. When responsibilities affect the public in important ways, the decision-maker's answering must be public. If responsibilities affect employees and others within organizations, the answering is to those in the organization. If responsibilities also affect citizens to whom a service is provided, the answering is to those citizens.

The principle aim of public answering is to let citizens know whose needs or wants are intended to be honored by decision-makers, how they would be honored and why, so citizens' decisions about these intentions can be better informed.³

Citizens and public interest groups must assess the fairness of the answering. When necessary, the reporting is validated by *an independent professional audit or performance review*. The assessment determines whether the answering is fair and complete.⁴

4. It is extremely expensive to increase staffing within any police agency. The amount of personnel growth and attendant support is directly linked to availability of funds dedicated for this purpose.

³ Particular attention should be devoted to identifying performance indicants that are achievable and measureable. To reiterate an important cliché in policing – one should measure what matters because that which is measured garners the attention of those performing the work.

⁴ For further information regarding principles of accountability see: www.accountabilitycircle.org

Implication:

Elected officials have an enormously difficult challenge of allocating a limited supply of tax dollars to fund services to the public. What further compounds this situation is the ongoing struggle between satiating citizens' demands for expanded and / or improved services and the ability to fund that capacity. If the request for additional staff is adequately justified; if elected officials' deem this need as a worthy expense of public money; then it falls upon them to identify funds and appropriate them accordingly.

5. Citizens have a right to know what the *return on investment* is to justify a commitment of funding to increase staffing within their police department.

Implications:

From a financial perspective, a return on investment is a simple calculation (i.e., one can calculate earnings by applying an annual interest rate against one's principal). It is a far more difficult concept to apply in the "business of policing." The unpredictability of the nature of police work makes it increasingly difficult to establish a "cause and effect" relationship between expended resources and accomplishments achieved from the use of those resources.

Crime cannot be completely eliminated, nor can the police be everywhere at once. Despite these facts, with additional staffing comes a serious expectation that increased police activity will have a measureable effect on reducing the scope and intensity of crime and disorder within Houston.

One critical key to reducing crime and disorder is determining what officers will be doing; how their efforts will be supervised and managed; and how their outputs and outcomes will be measured so as to compare with anticipated expectations.

The importance of these five axioms and their implications cannot be understated. Providing police service is not easy. It requires difficult decisions to be made every day. Those decisions cannot be made in a vacuum and they demand accountability. The HPD Command Staff is fully aware of these conditions and understand the influence they have on decisions they make.

ection Two The Challenge of Providing Police Services in Houston

All cities in the United States are unique; but the degree of uniqueness certainly varies among them. Houston's geographic sprawl is every bit as unique as Chicago or New York City's incredible density. Subsequently, all three cities approach their service obligations differently, despite the similarity in the nature of services demanded and provided. The same can be said for cities much smaller in size and population than Houston.

The issue of staffing must be customized to the unique needs and demands of each municipality. While it is enviable to point to other cities and claim: "we should have what they have;" such comparisons simply have no legitimate type of validity.

Providing police services within any city is challenging. Part of this difficulty is due to the type of services citizens want or expect from their police department. Some services are more important than others and, at times, have been referred to as "core services." For the HPD, those core services are depicted in Figure #1:

Core Services Provided by the Houston Police Department Figure #1



The provision of these services is important because they represent how the HPD:

- 1. Maintains peace;
- 2. Resolves crime and disorder problems;
- 3. Holds suspects accountable for their actions;
- 4. Provides assistance to citizens; and
- 5. Reduces fear within Houston.

Let's look at critical core services Houstonians routinely expect the HPD to provide:5

1. Core Service: Responding to Calls for Service

With all calls for police assistance, there is a citizen expectation the police will arrive promptly and address their concern(s). The manner in which this responsibility is managed is critical in determining how efficiently the organization's human resources are utilized. This management perspective is so important because time not spent responding to and handling calls can and must be redirected toward preventing crime.

If one cannot demonstrate accountability as to how call management is performed; then one could reason existing resources are not being used effectively, which in turn diminishes the validity of needing additional manpower.

The volume of calls is an enormously influential variable affecting the staffing of any police agency. Call volume is attributed to neighborhood density and opportunities for suspects to commit crime and / or perpetuate disorder problems.

The average population for Houston over the past five years (2009 - 2013) has been 2,174,768.⁷ The average annual number of calls for service during this period of time is 1,160,143. The relationship between population, calls, and total classified staffing is presented in Table #1.

City of Houston / HPD Demographics*
Table #1

	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	5-Yr. Avg.
Population	2,245,108	2,257,412	2,100,017	2,119,831	2,151,475	2,174,768
Classified Staff**	5,357	5,393	5,352	5,295	5,378	5,355
Calls for Service	1,228,178	1,185,709	1,135,124	1,135,740	1,115,963	1,160,143

^{*} Source: Population: Planning and Development Department, City of Houston, Calls: Emergency Communications Division, Houston Police Department, August 2014

^{**} This represents the total number of classified personnel within all ranks assigned to various duties throughout the HPD. On 12/31/08, classified strength was 5,074, which represented the first time the HPD had exceeded 5,000 classified personnel. Source: Employee Services Division, HPD

⁵ There is debate amongst government officials, citizens, and within police departments as to how core services should be prioritized. This becomes an important discussion when entrenchment strategies are mandated because of budgetary cutbacks. For purposes of this report, these services are not presented in accordance with a priority scheme.

⁶ Management of dispatch operations directly affects the quality of patrol operations and indirectly affects the success of criminal investigations because investigative work largely depends on the value of the preliminary investigation performed by patrol officers.

⁷ Source: Planning and Development Department, City of Houston, 2014.

A few observations are in order:

Priority

- 1. Staffing for the HPD has been relatively flat for the past 5 years.
- 2. Houston's population has also been flat, but is trending slightly upwards.
- 3. One might expect with an increasing population calls for service would also rise; but in actuality the multi-year trend has been decreasing. This would suggest there is not necessarily a linkage between population growth and calls for police service; however, this is a small time period (5 years) and this assumption has not been empirically validated.

As a reminder, it is worth noting Houston is one of the largest "single city" landmass municipalities in the United States. When coupled with the HPD's response time standards, this places an extraordinary burden on deployment schemes and managerial experience.

Given the high volume of citizen calls, and each citizen's belief their call necessitates an immediate response; the HPD has developed a call code typology to manage call responses (See Table #2):

Response Typology* Table #2

Response Codes	Description	Queue Delay
E (Emergency)	Assist the Officer / Firefighter or Pursuit	Immediate
1	Life Threatening in Progress	1 Minute
2	Life Threatening Just Occurred; Property Crime in Progress	5 Minute
3	Life Threatening Delayed Report, Property Crime Just Occurred	18 Minutes
4	Serious Criminal Incidents, Delayed Reports; Non-Emergency Police Response Calls	23 Minutes
5	Minor Property Crime; Municipal Offense; Check By to Confirm Service Request; Possible Referrals	30 Minutes
6	Service Requests Handled by Patrol Desk Unit Personnel	35 Minutes
7	Teleserve Eligible Calls Requiring a Field Response	40 Minutes
8	Self-Initiated Police Action	None
9	Used to Document a Citizen Was Referred to Some Other Entity; a General Broadcast – For Your Information (GBF) was Initiated by Dispatcher; No Dispatch of Patrol Units Required	None

^{*} Source: Houston Police Department General Orders, 600-01, Issue Date: July 2014

The reasons citizens' call for police service varies tremendously. The Emergency Communications Division within the HPD uses 349 call codes to classify types of incoming calls for service.

These call codes are aligned with Priority Response Codes (listed in Table #2). This classification scheme allows dispatchers and officers to reasonably identify the immediacy level of a response and a level of safety associated with each call type.

As one would expect, some calls are more dangerous in nature than others and are coded accordingly thereby elevating safety awareness for citizen callers and responding officers. Officers know what these priority response codes mean and use them to govern their sense of urgency to respond and to anticipate safety concerns upon arriving at a scene.

The response typology serves as the basis of how calls are systemically managed by HPD personnel. There are three attendant issues associated with the call load. Each has important components that influence staffing levels within the HPD (See Figure #2).

Call Response Issues Figure #2

Two-Officer Response
Response Time
Service Time

Two-Officer Response: The most dangerous of calls necessitate a two-officer response. Because this is so important, the HPD has had in place for years a policy that specifies a two officer response to all Emergency and Priority Response Code 1 calls, plus any other call that involves a crisis intervention team member response, a weapon, a high priority in-progress event; a disturbance, or any traffic, heavy crowds, or significant safety events. Dispatchers are aware of this policy.

A sample of those types of calls is provided in Table #3 below:

⁸ General Order 600-01: Response Management

Sample of Calls Requiring a Two-Officer Response* Table #3

Call Code	Call Type	5 Year Average
3040	Disturbance / Unknown Weapon	89,711
5221	Alarm / Residence	35,792
5222	Alarm / Business	29,051
3044	Disturbance / Family	22,900
2410	Crash / Major / Non-Fatal	18,131
3050	Trespasser / Prowler	16,851
1045	Assault In-Progress / Weapon Unknown	11,901
1310	Alarm / Hold-Up / Panic	9,628
4171	Assault / Just Occurred / No Injuries	9,335
3041	Disturbance / CIT	8,182

^{*}Source: Crime Analysis and 4171 Command Center Division, Houston Police Department, September 2014

Sometimes people underestimate how unpredictable and dangerous responding to calls can be. Even with training and experience, one can never be too cautious when interacting with citizens who have been or are involved in emotionally charged situations. *Minimizing the probability of injuries to all parties involved in these events is directly related to staffing.*

As noted in Table #1, from 2009 – 2013 the HPD averaged responding to 1,160,143 calls per year. Of that total, approximately 346,649 calls (5 year average), or 30% of the total number of calls responded to, necessitated a two-officer response. The ability to maintain compliance with this policy can be seen in Table #4 below.

Two-Officer Response to Select Calls* Table #4

Shift	5-Year Average Number of Eligible Two Officer Calls	5-Year Average Number of Two Officer Responses to Eligible Calls	Percentage of Calls Where Two Officers Responded
Shift 1 - Days	99,266	50,241	50.6%
Shift 2 - Evenings	149,834	80,841	54.0%
Shift 3 - Nights	97,540	56,108	57.5%
Totals:	346,649	187,190	54.1%

^{*} Source: Houston Police Department, August 2014

Two points are worthy of consideration:

- First, one should not lose sight of the fact a lack of having a second responding officer does not unilaterally keep officers from promptly responding to these calls. In most instances, a single officer is inclined to respond and advise the dispatcher accordingly. Upon doing so, the officer expects a second officer will quickly be in route.
- Second, the lack of having a second officer respond increases the probability and risk for the responding officer, which could elevate risks to other parties at a scene.

Response Time: Every time a citizen calls for police service, there is an expectation about the time it takes an officer to respond. Citizens generally understand certain types of calls necessitate a quicker response than others. But that tolerance diminishes if citizens believe the actual response time is exceeding their expectations.

The HPD defines response time as the point in time a dispatcher receives the call from the call taker⁹ to the time an officer arrives to the scene of a call. Thus, the clock begins once a dispatcher receives a call.

⁹ Call takers are employees of the Houston Emergency Center (HEC), not the Houston Police Department. A call taker's primary responsibility is to acquire information from a citizen about the nature of the call (Why do you want the police?). Questions are then asked to gather important information about the incident in question. This information has value to the responding officer(s), but takes time to collect. This time is not incorporated into how the HPD calculates response times.

Time taken by the dispatcher to assign a call to an officer (referred to a queue time) is then measured. This is followed by the time it takes an officer to arrive at the location once s/he receives the call (referred to as travel time). Queue time plus travel time equals response time.

This definition excludes any time a citizen takes before calling the police; and, it excludes the time it takes a call taker to process the call. Arrival time declarations, by an officer, to the scene of a call are also critical in determining the accuracy of response time data.

The HPD uses a sophisticated formula to calculate response times that includes eliminating outliers that could skew results thereby making the data unreliable.¹⁰

Response times are measured in accordance with each Priority Response Code. The HPD has developed goals for each of these codes (See Table #5):

Components of Response Time Goals – In Minutes* Table #5

Priority Response Code	Dispatch Queue Time Goal	Travel Time Goal	Total Response Time Goal
E	Immediate	5	5
1	1	5	6
2	5	5	10
3	18	5	23
4	23	5	28
5	30	5	35

^{*} Source: Crime Analysis Analyst Database, HPD, July 2014

Note the increase in dispatch queue time goals as the priority response codes move from lower to higher numbers. This is indicative of calls being classified as less serious (in terms of safety and risk to the caller and associated parties) than other calls thereby providing flexibility for the overall management of all calls for service.

The HPD monitors queue times for dispatchable calls to ensure unnecessary delays are being avoided. These times are a direct reflection of an officer's availability to receive a call assignment. Officer availability is affected by peak call times, shift changes, staffing levels, or the type of calls served – the more complex the issues necessitating a response, the longer officers spend servicing the call. Table #6 contains queue time data for the past five years:

¹⁰ Variables taken into account include cancelled calls, duplicate calls to same address, and lack of announcing arrival times.

Queue Times for Dispatchable Calls* Table #6

Priority Response Code	CY 2010	CY 2011	CY 2012	CY 2013	CY 2014**	Percent of Total Calls***
Е	0.2	0.3	0.4	0.4	0.3	.11%
1	0.9	1.0	1.1	1.1	1.1	2.90%
2	3.1	3.4	3.6	3.4	3.6	16.48%
3	10.6	12.6	15.2	15.3	17.9	22.41%
4	16.2	19.8	24.2	24.4	27.1	18.82%
5	14.6	19.3	25.3	24.7	28.6	17.51%

^{*} Source: Crime Analysis Analyst Database, Houston Police Department, August 2014

Observation:

Queue times for Priority Response Codes 3, 4, and 5 have increased notably during CY 2014. This represents 58.7% of the overall total dispatched calls. Policy protocols are in place governing how a call is to be treated if a call approaches the maximum allowable queue time (i.e., assign a call to a supervisor), but this is not an appropriate long-term tactic.

If queue times continue to escalate and existing policy is insufficient to correct the trend, other types of staffing adjustments will need to occur. These adjustments will have a debilitating effect on the HPD's capacity to provide other services. To coin a phrase: "Robbing Peter to Pay Paul" is not an appropriate managerial option; but in the absence of additional staff, it may be the only viable alternative.

Given our understanding of queue time and its effect on overall response time, let's look at the data on how well the HPD is responding to citizens' requests for service, See Table #7.

^{**} Through September 30, 2014

^{***} The percentages do not add up to 100% for two reasons. First, 11% of calls are immediately handled over the phone by an officer (Priority Response Codes 6 & 7 – Table #2); and second, another 10.6% are handled by officers who on-view an incident before it becomes a call for service (Priority Response Code #8 – Table #2).

Response Times to Dispatchable Calls* Table #7

Priority Response Codes	CY 2010	CY 2011	CY 2012	CY 2013	CY 2014**	Total Response Time Goal
E	1.3	1.4	1.6	1.4	1.5	5
1	4.4	4.6	4.9	5.0	5.0	6
2	8.7	9.2	9.8	9.6	9.8	10
3	16.6	18.9	22.0	22.1	24.8	23
4	25.0	28.7	34.0	34.2	36.8	28
5	23.0	28.2	35.0	34.4	38.4	35

^{*} Source: Crime Analysis Analyst Database, Houston Police Department 2014

Clearly, the HPD is struggling with response times for Priority Response Codes 3, 4, and 5; much of this can be attributed to queue delay. Surprisingly, travel times are relatively constant despite traffic congestion during rush hours. This is due in part to the number of officers allocated to respond to calls for service as opposed to being assigned to other non-call related divisions / units / squads. As more officers are deployed to handle calls, the more comprehensive the coverage, which results in minimal travel times.

The HPD does not restrict its analysis of response times to just the data contained in Table #7. As is the case with any statistical calculations involving averages, certain specificity is missed. Thus, it is imperative to ask the question: "How many calls were responded to in compliance with response time goals?" The data in Table #8 provides us with the answer.

Response Time Goal Compliance*
Table #8

Priority Response Code	Department Goals**	Percentage Compliance
E	Within 5 Minutes	93.99%
1	Within 6 Minutes	72.99%
2	Within 10 Minutes	81.46%
3	Within 23 Minutes	65.89%
4	Within 28 Minutes	59.56%
5	Within 35 Minutes	66.50%

^{*} Source: Office of Planning, Houston Police Department, September 2014

^{**} Through September 30, 2014

^{**} Queue time plus travel time equals HPD's response time goal

These percentages represent the actual portion of calls responded to within each of the stated goals. For example, for Priority Response Code #3, Table #7 data indicates the average response time was 25.3 minutes — averaging allows for a "smoothing effect." However, Table #8 data reveals only 66.16% of Priority Response Code 3 calls had an officer respond within the intended goal of 23 minutes.

This refinement of response time analysis further validates the HPD's difficulty of meeting its own set of response goals. The higher the volume of calls, as reflected for Priority Response Code calls #3, #4, and #5, the more trouble HPD is experiencing in complying with response time goals.

<u>Service Time</u>: The final component of this core service is monitoring "service" times. Service time is defined as time from when an officer arrives at a caller's address to the time an officer leaves the address and announces eligibility to receive another call. Over the past several years, service times have been relatively stable, See Table #9.

Service Times – Expressed in Minutes
Table #9*

Priority Response Codes	CY 2009	CY 2010	CY 2011	CY 2012	CY 2013	CY 2014**
Е	170.5	171.9	187.7	176.5	214.8	209.6
1	63.5	63.3	62.3	62.4	62.8	61.5
2	72.3	72.9	73.4	74.8	77.5	76.9
3	40.6	42.6	42.7	42.9	44.3	43.7
4	49.3	50.9	49.8	50.1	51.4	51.9
5	34.7	35.0	39.0	40.0	41.6	41.7

^{*} Source: Crime Analysis Analyst Database, Houston Police Department

Observations:

A. Priority Response Code E calls represent only .11% of the call volume (see Table #6 and typically consists of extremely complex scenes (e.g., officer involved shootings, officer injuries, murders, violent in-progress calls) – so we expect officers to not be available to respond to calls for lengthy time periods.

^{**} Through September 30, 2014

- B. Service times for all priority response code calls have been relatively flat for 2014 and 2013 after a slight increase from 2012. These increases can be attributed to:
 - 1) Spending more quality time with complainants and victims;
 - 2) Conducting preliminary investigations; and
 - Completing paperwork that requires accounting for actions taken (e.g., use of force form, racial profiling form for traffic stops); and when appropriate, time spent transporting and filing charges on arrested suspects.

There are no standards governing service times as each call and associated situation is different. What management wants to guard against is excessive time spent on any given call to the detriment of not being available for other calls or their responsibility to perform other expected duties.

The ability to respond to the volume of calls generated by citizens dispersed across 600+ square miles of city limits; and, within acceptable response time goals requires a huge commitment of patrol officers. Currently, the HPD is struggling to maintain compliance with 2-officer responses and response times for Priority Response Code 3, 4, and 5 calls.

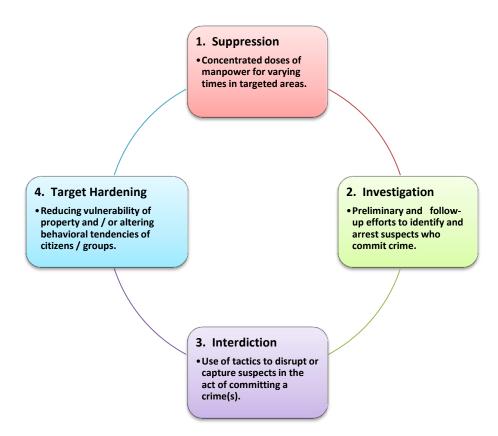
2. Core Service: Preventing Crime

Conceptually, preventing crime requires action designed to reduce opportunities for crime to occur; and, to deter criminals from successfully committing a crime(s). Crime prevention is the purview of both the police and citizens. In many instances involving the commission of property crimes, success is predicated more on citizens altering their behavior, than expecting the police to "throw a blanket of protection" over each and every neighborhood.

This in no way de-obligates the responsibility of the police to lead crime prevention efforts, but citizens must be active partners with them if long-term success is be achieved and maintained.

From conceptual and operational perspectives, crime prevention consists of four distinct but related functional strategies (See Figure #3 below):

Functional Strategies to Prevent Crime Figure #3



For maximum effectiveness, attendant responsibilities associated with each strategy should be coordinated not only among police entities, but when appropriate, also with citizens. The degree of coordination is based to a large extent on the type of crime(s) one is trying to prevent.

Whereas the HPD routinely implements these strategies; the real issue is the breadth and depth with which this can be done.

In other words, the question of how long these efforts can be sustained is directly linked to manpower availability and the volume and complexity of the crime in question.

Before discussing how crime is addressed by the HPD, let's examine the Part I Uniform Crime Report (UCR)¹¹ crime activity for the past few years – See Table #10.

¹¹ Part I crimes are defined as: Violent – Murder, Sexual Assault, Robbery, Aggravated Assault and Non-Violent – Burglary, Theft, and Auto Theft.

UCR – Part I Crime in Houston
Table #10*

Crime Type	CY 2009	CY 2010	CY 2011	CY 2012	CY 2013
Murder	292	269	198	217	214
Rape	823	712	771	665	618
Robbery	11,367	9,449	8,054	9,385	9,891
Aggravated Assault	13,118	12,061	11,869	11,343	10,270
Total Violent	25,600	22,491	20,892	21,610	20,993
Burglary	29,279	27,924	27,459	26,630	23,733
Theft	77,058	74,581	68,596	67,978	73,591
Auto Theft	14,596	12,816	12,281	13,070	13,595
Total Non-Violent	120,933	114,321	108,336	107,678	110,919
Total Part I Crimes	146,533	137,812	129,228	129,288	131,912

^{*} Source: Office of Planning, Houston Police Department, December 2013

From a general perspective, the overall trend lines are moving downward, with a slight uptick in non-violent crimes in 2013. It should also be noted; the overall crime rate (percentage increase / decrease) each year is largely dependent upon the number of non-violent crimes – theft in particular has typically fluctuated between 67,000 and 77,000 each year from CY 2009 - 2013.

Observations:

A. Burglaries and thefts drive the total percentage of increase or decrease in annual crime rates in Houston. This places immense pressure on the Burglary and Theft and Auto Theft Divisions¹³. Ironically, the ratio of workable versus non-workable theft cases (regardless of which division is responsible) leans heavily in favor of non-workable cases – there simply are too many cases without sufficient clues to work.¹⁴

¹² For CY 2013, the HPD recorded a total of 36,557 incidents of burglary of a motor vehicle and theft from a motor vehicle (this statistic is a part of the Theft count). These crimes have a very low probability of being solved; have the most significant impact on the city's crime rate; and can easily be reduced if citizens would alter their behavior.

¹³ The Auto Theft Division is responsible for investigating burglaries of motor vehicles and thefts from motor vehicles in addition to auto thefts.

¹⁴ This further justifies the need for additional manpower to increase a commitment to collaborate with citizens to target harden property and convince people to alter their behavior as it relates to their vulnerability of becoming a victim.

B. Violent crimes, while much lower in number, stimulate fear in a community. No one wants to be burglarized or lose his or her car or property; but it is an entirely different concern when it comes to being injured or killed! The Homicide, Robbery, and Special Victims Divisions must have adequate staff to investigate and remove these suspects from our community.

There is another "level" of crime occurring in Houston (and all other cities as well) that is tracked in accordance with UCR guidelines; it is referred to as "Part II" Crime (See Table #11):¹⁵

Part II Crime in Houston* Table #11

Activity	CY 2009	CY 2010	CY 2011	CY 2012	CY 2013	Five Year Average
Part II Crimes	128,451	120,911	114,956	110,392	109,592	116,604

^{*} Source: Crime Analysis / Command Center Division, Houston Police Department, August 2014

These crimes, while considered less serious in accordance with UCR standards, represent two important perspectives for Houston.

- A. Many of these crimes are accounted for by virtue of actions taken by officers some of which are in conjunction with handling calls; while others stem from an officer's self-initiated efforts. Said differently, there are far more Part II crimes occurring in Houston than documented in Table #11. The ability to detect and act is directly linked to sufficiency of personnel.
- B. While these crimes are less serious (defined in terms of loss and injury / death) than Part I crimes, they are still important to citizens the primary difference being the degree of victimization one experiences. In other words, no Houstonian wants to be victimized and they depend on the HPD to eliminate or at the very least reduce the probability of that happening to them.

Each neighborhood within Houston can be profiled in terms of the amount and / or type of crime occurring within them. ¹⁶ These differences (or similarities) necessitate distinctive strategic and / or tactical responses from the HPD. Thus, there is a

identify 503 neighborhoods within Houston each possessing unique or commonly shared characteristics.

¹⁵ For Part II crimes, the following categories are tracked: simple assault, arson, forgery / counterfeit, fraud, embezzlement, stolen property, vandalism, weapons, vice, other sex, drugs, gambling, offenses against family / children, D.W.I., liquor, drunkenness, disorderly conduct, vagrancy, negligent manslaughter, other – not traffic.

¹⁶ Years ago under the leadership of Police Chief Lee P. Brown, steps were taken to realign the department's beat and district boundary system to preserve neighborhood affinities. Crime Analysis personnel have the ability to

requirement services be oriented toward needs of citizens residing in and visiting diverse neighborhoods throughout Houston. ¹⁷

Personnel assigned to Field Operations (Patrol) and Investigative Operations (Investigations) shoulder the bulk of responsibility for addressing neighborhood needs (or work demands), especially as it relates to preventing crime. Each of these operations will be addressed separately.

Patrol Operations:

Although the patrol force contains a majority of HPD's personnel, it is tasked with responding to a wide array of diverse work demands. The challenge for management is sufficiently meeting expectations that all work demands will be handled with equal vigor, effectiveness, and efficiency. The HPD's ability to do so is affected by the following variables:

- A. Time and information are the two critical variables for any patrol force. How much time do officers have to perform work? What type of information guides the type of work officers perform? Equally important is the manner in which time and information utilization is identified, analyzed, and acted upon (collectively managed).¹⁸
- B. A significant portion of officers in the patrol force are assigned to respond to calls.
- C. A smaller portion of the patrol force are assigned to special units, which for purposes of this discussion, means they are not responsible for responding to calls for service. These special assignments include tact teams, differential response teams (DRT), special traffic units, hot spot units, etc.
 - 1) These units are critical to addressing crime and disorder in neighborhoods due to their specialization and versatility. Noticeable gains in outcomes will occur with an infusion of staff for these units.

¹⁷ The importance of neighborhoods cannot be underestimated. Neighborhoods are typically defined in terms of shared geographical locations and shared social networks. One typically describes neighborhoods from a residential perspective. Houston, like other large municipalities has a variety of different residential neighborhoods: single family residential; multi-family residential; a mix of single and multi-family residential. However, one must also recognize business neighborhoods and demands they place on police departments. These entities range from large shopping centers to a collection of strip centers to different configurations of corporate businesses. Lastly, while not classified per se as a neighborhood, there are "pockets of space" not necessarily affiliated with a neighborhood yet require police attention (e.g., large green spaces (bayous), parks, abandoned or vacant properties, etc.). *This concentration on servicing neighborhoods became one of the underlying tenets of HPD's commitment to the philosophy of Neighborhood-Oriented Policing*.

¹⁸ The acquisition of time is the outcome of successfully managing calls for service – this is why this component of police work is so important.

- D. When not responding to calls, officers are expected to interdict crime using a variety of different tactics general visibility patrols, directed patrols in high crime neighborhoods, and self-initiated activities (all proactive efforts) to name just a few.
 - 1) Visibility is major concern among citizens they want to see officers in their neighborhoods. This provides them with a sense of security principally through the belief officers are deterring crime. Deterrence can be measured in terms of the absence of crime in a given location over a definitive period of time. The only drawback is not being able to establish a "cause and effect" relationship. No one can really be sure the absence of crime is solely due to the visibility of the police. Providing ample visibility is not without its drawbacks.
 - a) First and foremost, the HPD does not have sufficient manpower to routinely and comprehensively maintain visibility consistently across multiple neighborhoods.¹⁹
 - b) To be effective, this responsibility must be implemented randomly. It is the unpredictability that affects deterrence.
 - c) Only certain types of crime (e.g., burglary of motor vehicles, thefts, street level narcotics transactions, etc.) tend to be affected by random, visibility patrols. However, this does not negate officers interdicting any type of crime at any time.
 - d) Visibility patrols should not be confused with directed patrols. Directed patrols can be effective with short-term problems; those caused by one or two active offenders. The intent is to interdict the activity and / or arrest the offender. The use of this tactic is typically limited to what a one-officer unit can do (which is directly related to staffing deficiencies).

Thus, directed patrols have a limited affect against a seemingly limited supply of offenders or recurring problems. Experience would suggest that crime patterns arising from conditions characterized by 1) the availability of criminal opportunities, 2) a lack of community watchfulness, and 3) the presence of vulnerable victims are best handled by

¹⁹ This was one of the primary variables noted in the PERF / Justex Report expressed in terms of officer presence on major thoroughfares and residential streets during an officer's shift. As one increases visibility time, the number of officers needed increases significantly.

cooperative efforts by the police, the public, and other public and private organizations.

This is not to minimize the value of visibility, as it has inherent value as a means of suppressing and displacing crime. On the one hand it is an attractive tactic because it can be done by one-officer units; on the other hand, because of insufficient staffing, its reliance by supervisors and managers inhibits their willingness to use other tactics which could be more effective in high crime areas.

- 2) If during the course of their shift, officers encounter and arrest a person suspected of committing a crime; they will no longer be available to respond to calls for service for a period of time.
 - a) For each of these instances, officers' conduct a preliminary investigation and are required to document their findings in incident reports; and when fortunate enough to arrest suspects at a scene; take him / her to jail and file all the necessary paperwork (all reactive efforts). The same is true if an officer observes a criminal act while not handling calls.
 - b) The type and sophistication of the crime and ensuing arrest determines how much time an officer will be "out of service" unavailable to perform other duties. This amount of time can easily range from 2 3 hours.
 - c) The ability to reduce this time is important and lends credence to the value the new Records Management System (RMS) will have in helping expedite the processing of officers' paperwork requirements.
- 3) As efforts to identify and arrest suspects by patrol officers (assigned to respond to calls) increases, the ability to respond to calls for service in a timely manner decreases. Either more officers need to be assigned to responding to calls to compensate for this imbalance; or, more officers need to be assigned to special crime interdiction units whose officers are not responsible for responding to calls.
- E. Crime is not the only responsibility patrol officers are expected to perform. They are also supposed to enforce traffic laws, address neighborhood disorder problems, and investigate crashes all of which takes time.

Much can be said about effectively and efficiently managing the patrol work force and there is absolutely no discounting the importance of how this is accomplished. But when "push comes to shove" unless an officer is handling an in-progress criminal event or has a suspect in-custody; their primary responsibility and obligation is to respond to citizens' calls for service – irrespective of what type of service is being requested. Taking it a step further, this orientation pits response time expectations against crime reduction expectations.

Responding to calls takes valuable time and resources away from preventing crime. This is not a matter of acknowledging which responsibility is more important. Instead, this is all about having sufficient resources to perform all responsibilities with equal effectiveness.

Investigative Operations:

The PERF / Justex Report caught a lot of citizens' attention when they announced the HPD was not investigating upwards of 20,000 cases with solvability factors during the past year. Those cases involved crashes, assaults and thefts. The common theme among these divisions was the lack of sufficient manpower to perform the work.

Some citizens wondered if this was a one-time occurrence or does this happen consistently from one year to the next. This is not uncommon within the HPD; but there is a caveat. Investigative personnel review all preliminary reports routed to their respective divisions. All 20,000 cases not worked at the time of assessment by PERF and Justex were in the process of being or had been reviewed to determine workability.

Unfortunately, decisions are made not to investigate certain types of cases each year. In almost every instance, these cases involve minor offenses. That typically does not set well with the victim(s), but the HPD has only so many investigative resources it can dedicate to investigative follow-up duties; and the more serious the offense, the more attention it will receive. This is the inequity brought about by not having sufficient staff to investigate all eligible cases thoroughly.

The HPD has 12 investigative divisions, all of which are responsible for addressing crime from two primary perspectives – reactive follow-up investigative work and proactive, undercover interdiction work. Thus, the HPD has organized investigative work in accordance with specific missions.

For example, the HPD has six reactive investigative divisions working under the auspices of the Criminal Investigations Command (Figure #4):

Criminal Investigations Command Figure #4

Burglary and Theft
Homicide
Investigative First Responder
Juvenile
Robbery
Special Victims

The bulk of work performed within these divisions is investigative follow-up, with a significant emphasis placed on the reactive investigation of UCR Part I crimes. There are a number of salient issues that influence staffing levels within these divisions:

- A. The source for a majority of follow-up investigative work comes from patrol officers; however, there are instances when investigative personnel will respond to the scene of an incident (i.e., homicides) and handle it minimizing a patrol officer's time commitment.
- B. The effectiveness of an investigator's efforts is directly linked to the <u>quality</u> of information contained within a patrol officer's preliminary investigation report.
- C. The quality of the information within an officer's investigative report is dependent upon the type of information about the criminal offense provided by victims, complainants, and witnesses to the patrol officer. This is the key to ultimately solving a crime; either one shares information, which could be construed to be a clue(s) or they cannot or will not (for whatever reason). Clues or leads are referred to as "solvability factors" and their presence or lack thereof has a tremendous effect on case clearances, which will be discussed below.
- D. Every preliminary criminal investigation report is reviewed by investigative personnel to determine if further follow-up work is warranted.
- E. Not every criminal case is subjected to a follow-up investigation. Reasons include: no clues exist for an investigator to work; a complainant refuses to cooperate; or there is insufficient manpower available to work a case with leads.
 - Just because a case has a solvability factor(s) is no assurance there
 will be a successful resolution. The presence of forensic physical
 evidence typically is more powerful (in resolving a case) than
 eyewitness accounts; but again, this is directly linked to the type of
 crime in question.

- 2) The predominant indicant of measuring success for investigative divisions is case clearances. However, cases clearance rates can be extremely misleading.
- 3) The HPD adheres to the case clearance standards promulgated by the Federal Bureau of Investigations (FBI). The HPD's clearance rates for the past few years are displayed in Table #12:

HPD Clearance Rates
Table #12*

Crime Type	CY 2009	CY 2010	CY 2011	CY 2012	CY 2013
Murder	69.5%	86.6%	89.4%	70.0%	75.7%
Rape	45.2%	52.8%	50.7%	46.8%	44.2%
Robbery	23.8%	26.0%	26.2%	22.1%	21.1%
Aggravated Assault	48.4%	56.3%	57.7%	52.7%	51.7%
Total Violent	37.6%	43.9%	45.6%	39.4%	37.3%
Burglary	7.9%	8.5%	8.1%	7.7%	7.6%
Theft	14.0%	15.0%	15.6%	14.5%	13.1%
Auto Theft	7.4%	6.9%	6.1%	5.6%	6.1%
Total Non-Violent	11.7%	12.5%	12.6%	11.7%	11.1%
Total Part I Crimes	16.3%	17.6%	18.0%	16.4%	15.2%

^{*} Source: Office of Planning, Houston Police Department, December 2013

- 4) Case clearance computations require the inclusion of all criminal cases regardless of an agency's ability to solve any of them. The reason case clearance rates are so low for property crimes is because a vast majority of these cases have absolutely no workable solvability factors. And yet, as is required by the UCR guidelines, the Department is held accountable for not solving them.
 - a. Unworkable cases should not go unattended just because there are no solvability factors to pursue. These types of

²⁰http://www.fbi.gov/about-us/cjis/ucr/ucr

cases require more coactive efforts between citizens and police to either target harden property or by altering citizen behavior to minimize victimization.

b. The department does not have the necessary personnel to mount and maintain an adequate prevention campaign.²¹

As noted within the PERF / Justex Report, the HPD does not have a sufficient number of officers to investigate the <u>volume</u> of workable cases within divisions assigned to the Criminal Investigations Command. Furthermore, the Report alluded to the need for additional manpower to increase the <u>intensity</u> of work for specific types of cases.²²

The second compilation of investigative divisions within the HPD is assigned to the Special Investigations Command (Figure #5):

Special Investigations Command Figure #5

Auto Theft
Gang
Major Offenders
Narcotics
Vehicular Crimes
Vice

Collectively, these divisions perform the following types of work: reactive criminal investigations, traffic investigations, proactive undercover investigations, and uniform criminal interdiction.

A number of significant observations about the nature of their work are also in order:

A. PERF and Justex were correct in their acknowledgement that staffing projections for the Major Offenders, Narcotics, Vice, and to a lesser extent

²¹ This is not to suggest the HPD does not have crime prevention literature along with access to social media outlets and existing citizen groups with which to distribute this material. The department's orientation has been reactive i.e., provide literature to those who request it. This is quite different from providing each and every victim with material and / or follow-up visits to assess and recommend action going forward. The police do not extend themselves along these lines because they assume victims will automatically target harden or alter their behavior without intervention from the police. This assumes citizens have an interest to adjust or know how to adjust, which is not always the case. This needed change should not be left up to chance, but should become a part of the service extended to citizens – but this requires additional manpower.

²² Volume refers the number of cases eligible to be worked; whereas intensity refers to the amount of time a specific type of case may require for successful closure. Intensity of effort is directly linked to the complexity of a case and the presence of various types of solvability factors.

Auto Theft Divisions are extremely difficult to ascertain.²³ What we do know is:

 The type of crime addressed by these Divisions is pretty complex. In many instances investigators are confronted with tackling sophisticated criminal enterprises involving intricate, organized activities. Complex serial crimes committed by a particularly effective criminal or a group of criminals represent another challenge.

These types of incidents require extensive time and manpower to address. The HPD has only so many people it can assign directly or indirectly via Task Force participation to identify and address problems. Unfortunately, there is more work for these divisions to perform than HPD has people available to do so.

- 2) The probability of this type of criminal activity expanding is high. For example, with a concerted emphasis now being placed on human trafficking, particularly by Vice Division personnel, one can reasonably expect more of this activity to surface within Houston eventually necessitating the need for more personnel.
- Citizen tolerance for lack of sufficient attention to the type of criminal behavior handled by these divisions will escalate if not addressed convincingly.
- 4) It is unreasonable to assume the HPD can eliminate this type of criminal behavior; but it can be more responsive and productive with additional personnel.
- B. <u>Gang Activity</u>: is frequently mentioned by citizens as cause for alarm and is responsible for stimulating fear and unrest within and amongst neighborhoods. The Gang Division is responsible for identifying the prevalence of gangs in Houston, growth in gang memberships; and growth in gang activity See Tables #13 #16:

²³ For purposes of clarification, personnel in the Major Offenders Division are responsible for special theft crimes; investigating and arresting targeted offenders (career criminals, fugitives, violent offenders, parole violators), and participating in Inter-Agency Task Forces, which investigate crimes that affect Houston and surrounding jurisdictions. Members of the Vice Division concentrate on gambling, liquor violations, prostitution, sexual oriented businesses and human trafficking. The Auto Theft Division members focus their investigations on auto thefts; burglary of motor vehicles; and thefts from motor vehicles. The Narcotics Division's mission is self-evident.

Gangs, Members, and Incidents* Table #13

Year	Number of Gangs	Number of Gang Members	Number of Incidents
2009	224	11,591	6,433
2010	260	15,139	6,801
2011	287	18,159	7,371
2012	295	19,998	7,690
2013	320	20,511	7,473

^{*} Source: Gang Division, Houston Police Department, August 2014

Gang Member Ethnicity* Table #14

Ethnicity	CY 2009	CY 2010	CY 2011	CY 2012	CY 2013
Hispanic	5,564	6,964	7,928	8,333	8,117
Black	5,332	6,813	8,508	9,669	10,280
Other	695	1,362	1,723	1,996	2,114
Totals:	11,591	15,139	18,159	19,998	20,511

^{*} Source: Gang Division, Houston Police Department August 2014

Gang Member Arrests* Table #15

Year	Number of Arrests
2009	3,562
2010	3,209
2011	3,344
2012	5,439
2013	4,742

^{*} Source: Gang Division, Houston Police Department, August 2014

Top 10 Gang Arrests by Offense* 2009 – 2013 Table #16

Type of Offense	Number of Arrests
Possession of Controlled Substance	3,111
Possession of Marijuana	2,930
Assault	1,299
Criminal Trespass	1,272
Theft - Over \$50.00	1,063
Aggravated Robbery	744
Evading	725
Fugitive	702
Burglary - Habitation	662
Felon in Possession of a Firearm	662

^{*} Source: Gang Division, Houston Police Department, August 2014

The proliferation of gang membership and activity continues on an upward trend. It is important to note, the HPD is not in a position to know, at this point in time, how many gangs or gang members actually exist in Houston. The data contained in these Tables is dependent on self-reporting by citizens and officers. What is troublesome is what we do not know about gang activity occurring in our city.

- 1) Drug possession and violence are two predominant characteristics of gang related crime.
- 2) The prevalence of criminal gang activity represents another special type of work demand vying for attention by the HPD. The Department's ability to devote adequate resources is tempered by other types of service requests.
- 3) According the HPD's last two citizen satisfaction surveys (2010 and 2012), citizens registered a 56% satisfaction rate with how the department is handling gang activities.²⁴
- C. <u>Narcotic Activity</u>: it is hard to say just how large the narcotics problem is in Houston. While national and local attention is focused on how marijuana possession will be legally classified and how those who possess certain

²⁴ "Sam Houston State University - Houston Police Department Citizen Contact-Impression Survey," Table 2.1-1, p. 32, Houston Police Department, 2012.

amounts will be handled; it should not detract from the much larger issue of how hard core drug markets, manufacturing, and distribution practices affect the safety of Houstonians.²⁵

The HPD's efforts have focused on disrupting and dismantling Drug Trafficking Organizations (DTOs). This occurs by virtue of Houston's participation in federally sponsored High Intensity Drug Trafficking Area (HIDTA) initiatives. The Narcotics Division participates in 5 of those initiatives in Houston's region; serving as the lead in 2 initiatives and as support in 3 other initiatives. A sample of their activities and results are shown in Tables #17 and #18:

Narcotics Division Production* Table #17

Year	Currency Seized	Total Grams Narcotics***	Street Value Narcotics	Vehicles Seized	Other Property Seized	Suspects Arrested	Investigations
2009	\$18,050,208	40,642,468	\$296,320,413	168	82	4,368	4,037
2010	\$17,554,803	33,845,088	\$261,433,868	123	45	4,094	3,715
2011	\$34,003,868	53,083,668	\$370,163,282	105	70	3,555	3,363
2012	\$24,701,512	24,848,975	\$275,730,113	83	11	3,446	3,376
2013	\$24,789,806	28,811,548	\$269,743,156	96	43	2,921	2,994
2014**	\$10,079,326	25,061,452	\$534,885,407				

^{*} Source: Narcotics Division, Houston Police Department, August 2014

^{**} Data for January – June 2014

^{***} The bulk of the grams are attributed to marijuana seizures

²⁵There is a difference between 2 ounces of illegal marijuana and 200 or 2,000 pounds of illegal marijuana. Even if a decision is rendered allowing one to possess small quantities; most if not all production and distribution is illegal. This contributes to ongoing criminal enterprises and associated issues. Also, there is still considerable debate about marijuana being the number one gateway drug to harder more addictive drugs and its use in conjunction with other drugs or pills. Newer types of marijuana and derivatives are significantly more potent resulting in more overdoses and emergency room visits.

²⁶ Of the DTOs the HPD has contended with, the percentage of drugs distributed in and around Houston are: 53% marijuana, 62% cocaine, and 44 % methamphetamines. DTOs typically distribute more than one type of drug.

DTOs Dismantled / Disrupted* Table #18

Year	HPD Lead Agency	HPD Support Agency	Totals
2009	22	67	89
2010	19	78	97
2011	23	96	119
2012	15	82	97
2013	27	77	104

^{*} Source: Narcotics Division, Houston Police Department, August 2014

While these numbers are substantial and impressive, they represent only a portion of illegal narcotics activity occurring in and around Houston. The Narcotics Division could easily support a doubling of their manpower; committing it to:

- Expanded general enforcement squads to handle neighborhood complaints regarding open air drug activity, drug/crack houses, drug related violence and crime; plus responding more rapidly to evolving drug threats along with identifying-disrupting-dismantling drug operations and
- 2) Increased interdiction efforts regarding long-term regional, national, and international investigations to dismantle DTOs by interdicting narcotic activities and seizing assets by concentrating on bus stations, train stations, hotels / motels, highways, mail shipments as well as working private airfields, the Port of Houston, and waterways.

This is not to suggest the Narcotics Division has been ignoring all of these locations and activities; once again, it is all about intensity of effort, with more people more can be accomplished.

D. The work performed by the members of the Vehicular Crimes Division will be discussed under Core Service #3.

Investigators play a critical role in preventing crime. They are entrusted with "catching criminals" by effectively and efficiently using a variety of investigative techniques. But investigative efforts take time and are based solely on the quality of information they have to work with. What is unfortunate for the HPD is a noticeable lack of manpower to:

- A. Properly investigate all cases in which clues exist that lead to a high probability of arrest;
- B. Spend sufficient time on cases that have a promise of being brought to a successful closure; and
- C. Sufficiently conduct complex undercover operations aimed at interdicting criminal enterprises.

3. Core Service: Traffic Enforcement / Mobility

Anyone familiar with Houston is well aware of its roadway network, which allows hundreds of thousands of drivers to navigate their way in and around the city 24/7/365. This places an enormous burden on the HPD with respect to enforcing traffic laws and facilitating traffic flow or mobility. There are few things as frustrating as sitting in traffic jams wondering why it is taking so long to fix whatever problem is causing the delay.

According to Tony Voigt, the cost of congestion in 2013 was \$864 million for the Houston area, which is up 36% from 2012 and up 57% from 2011. Voigt also states vehicle hours associated with congestion is up 12% in 2013 from 2012.²⁷

Mobility is an extremely difficult issue given Houston's 5,030 center lane miles of freeway²⁸ and approximately 16,000 lane miles of streets.²⁹ As the population of the city and surrounding area continues to grow; so too will the number of vehicles traversing Houston's roadways increase – thereby raising the probability of more crashes.

Unfortunately, the HPD has only two dedicated divisions, whose <u>primary mission</u> is to handle traffic violations, crashes, and mobility occurring on roadways: the Traffic Enforcement Division (TED) and the Vehicular Crime Division (VCD). Let's take a brief look at the work demands affecting these divisions.

<u>Vehicular Crime Division</u>: The primary mission of personnel assigned to the VCD is to investigate crashes. The Divisions consists of the following Units (See Figure #6):

Vehicular Crimes Division Figure #6

Crash Investigations (3 Shifts)
Crash Reconstruction Unit
Hit and Run Unit

²⁷ "Houston Transtar 2013 Benefits Report," Tony Voigt, Research Engineer, Texas A&M Transportation Institute, August 6, 2014.

²⁸ Source: Interview with Mr. Michael Redmond, a Chief Transportation Planner, Houston-Galveston Area Council.

²⁹ http://www.publicworks.houstontx.gov/row/streetbranch.html

As one might surmise, there are a variety of different types of crashes occurring throughout Houston.

The overall crash data for Houston during the last five years is presented in Table #19 below:

Houston Traffic Crashes* Table #19

Year	Major Crashes	Minor Crashes	Total Crashes
2009	17,820	44,219	62,039
2010	13,518	40,063	53,581
2011	16,339	39,925	56,264
2012	18,027	45,812	63,839
2013	18,838	51,936	70,774

^{*} Source: Vehicular Crimes Division, Houston Police Department, August 2014

While 70,000+ crashes for 2013 require a huge commitment of resources. Citizens are generally not aware of the unique types of crashes contained within Table #19 and the corresponding work they require from the HPD.

Let's look at the types of special crash investigations currently being handled by personnel within the VCD. Each crash category (i.e., Fatality Crashes) total in Table #20 (see below) is included within each respective annual Total Crash column within Table #19:

Special Crash Investigations* Table #20

Calendar Year	Fatality Crashes	Deaths	FSRA** Crashes	FSRA Assigned	FSGI*** Crashes	FSGI Assigned	DWI Crashes	HPD Crashes	HFD Crashes	Totals: (% of Annual Total)
2009	204	221	77	77	14,087	5,542	1,981	757	169	17,292 (28%)
2010	209	221	106	106	7,245	3,132	1,481	735	149	9,937 (18%)
2011	201	208	83	83	10,184	2,970	1,945	655	155	13,230 (23%)
2012	190	206	116	116	12,704	2,423	2,027	676	149	15,878 (25%)
2013	188	196	108	108	14,687	3,041 (21%)	1,996	681	192	17,860 (25%)
Avg. Totals with %	198	210 (106%)	98	98 (100%)	11,781	3,421 (29%)	1,886	700	162	73,707 (25%)

^{*} Source: Vehicular Crimes Division, Houston Police Department, August 2014. The data for 2008-2010 was suspect due to vendor inadequacies. Appropriate changes were made resulting in the creation of a much more reliable database from that point forward.

There are a number of important observations gleaned from Table #20:

- A. Minimally, 25% of total crashes occurring in Houston have a unique nature to them.³⁰ This percentage is largely attributed to the number of crashes where citizens failed to stop and give information.
- B. To the extent possible, VCD officers respond and thoroughly investigative all Fatality crashes, FSRA crashes, and HPD and HFD vehicular crashes.
- C. All FSGI crash scenes are subjected to a preliminary investigation at the scene of the incident, but only a small portion result in a follow-up investigation being done.
 - 1) All FSGI crash reports are screened to determine which cases merit a follow-up investigation. If solvability factors exist, the case will be assigned to an investigator. For 2009 2013, on average, this amounted

^{**} Failure to Stop and Render Aid

^{***} Failure to Stop and Give Information (no physical injuries, property damage only)

 $^{^{30}}$ This was determined by taking the number of Total Special Crashes for 2013 (Table #20) and dividing by the number of Total Crashes (Table #19) – 17,860/70,774 = 25%.

to 29% of the total cases being assigned for follow-up work (3,421 out of a total of 11,683).

- 2) Although the number of crashes assigned for follow-up investigations is proportionally small, hundreds of cases sit in queue until investigators have time to add them to their case load. Furthermore, unless overtime is provided to compensate for lack of sufficient manpower, many of these cases would not be worked because the statute of limitations expires.³¹
- D. All DWI crash scenes are investigated and in most instances involve considerable time processing suspects for placement in Jail.
- E. The volume of crash investigations conducted by VCD personnel is displayed in Table #21:

Crash Reports Completed by VCD Officers* Table #21

Year	Number of Crash Reports
2009	5,048
2010	4,922
2011	4,905
2012	5,988
2013	6,389

^{*} Source: Vehicular Crimes Division, Houston Police Department, August 2014

This data is quite revealing in that, when compared to the overall number of crashes occurring in Houston during 2013 (70,744 – Table #19); the bulk of the work responding to and handling crash scenes is done by patrol officers.³²

Because there are insufficient personnel within the Vehicular Crimes Division to handle the caseload; patrol officers will use valuable time responding to and investigating minor crash incidents.³³

One would conclude from the aforementioned data that more emphasis must be placed on enforcement as one way to effect citizen behavior with the ultimate outcome being increased mobility on Houston's roadway system.

³¹ Case assignment and investigation are driven by the presence of the following variables: damage is greater than \$1,000; suspect is identified; witnesses are accessible and willing; suspect's license plate identified; and suspect's registration information matches description of vehicle.

³² Whenever possible, officers will refer citizens who want a report on file to any one of the Department's patrol divisions closest to the citizen's place of residence.

³³ A "minor crash" is a label used to depict no injuries occurred at the scene of the crash.

<u>Traffic Enforcement Division</u>: Members of the TED are not solely responsible for enforcing traffic ordinances; once again, the bulk of that responsibility rests with patrol officers. The TED consists of four primary entities (Figure #7):

Traffic Enforcement Division Figure #7

Solo Motorcycle Unit
DWI Unit
Radar Unit
Truck Enforcement Unit

Responsibility assignments for officers within these units are as follows:

A. Solo Unit officers are usually assigned different segments of freeways to assist with mobility issues, which typically encompass assisting or handling crashes. A significant number of crashes occur on Houston's highway network – See Table #22:

Houston Highway Crash Summary* Table #22

Year	2009	2010	2011	2012	2013
IH 10	1,780	2,499	2,457	3,268	3,694
IH 45	3,257	4,027	4,299	5,370	6,205
IH 610	3,574	3,003	2,958	3,903	4,498
SH 225	22	96	122	163	173
SH 249	147	107	127	145	117
SH 288	3	439	470	598	706
SL 8**	2,207	1,079	978	1,491	1,744
US 290	886	733	852	1,113	1,163
US 59	3,526	2,679	2,746	3,782	4,196
Totals:	15,402	14,662	15,009	19,833	22,496

^{*} Source: Vehicular Crimes Division, Houston Police Department, August 2014

It is unreasonable to believe this unit can adequately cover the entire freeway system 24/7/365; especially during peak rush hours. Because of their access (use of motorcycles), they have the unique ability to quickly respond and investigate crashes on highways. Steps should be taken to significantly upgrade this capability so officers can spend concentrated time on assigned freeway

^{**} SL 8: Official Highway Name for Sam Houston Parkway, TxDOT Nomenclature

segments rather than traverse from one segment to the next often times making it extremely difficult to return back to the scene of a highway crash.

<u>SafeClear</u>: The SafeClear Program, established in 2005, was designed to remove stalled vehicles from highways to alleviate rubber necking and secondary accidents both of which contribute to decreased mobility. This program served to supplement efforts by the HPD to keep highway traffic moving at a safe pace, especially during rush hours. The crash numbers on highways regulated by SafeClear tows are provided in Table #23:

Highway Crashes During SafeClear's Tenure*

Table #23

Year	Total Highway Crashes		
2003	22,116	Ī	
2004	18,682		
2005	16,215	←—	SafeClear Instituted
2006	15,182		
2007	17,518		
2008	11,095		
2009	13,048		
2010	13,476		
2011	13,904		
2012	18,197		
2013	20,635		

^{*} Source: Vehicular Crimes Division, Houston Police Department, August, 2014

As noted previously (Table #20 source note), the data for 2008 – 2010 is suspect as the HPD was experiencing problems with a vendor who was responsible for data entry. This has subsequently been fixed. Irrespective, the crash data clearly demonstrates a pronounced reduction in crashes beginning in 2005. However, note the increased trend beginning in 2010 up and through 2013. The crash volume has once again peaked at 20,000 per annum.³⁴

 $^{^{34}}$ It is interesting to note, citizens began paying for tows on July 1, 2011. During the time period the city was paying for the tows, the monthly number of tows averaged approximately 6,000. This activity has steadily declined to the current monthly status of approximately 1,700 – 1,900 (Source: Auto Dealers Unit, Houston Police Department, September 2014).

While there may be explanations for this increase (i.e., a higher number of vehicles on Houston's highway system), the SafeClear Program should not be used to justify minimizing increased staffing to work Houston's highway network.

Not surprisingly, the Solo Unit can only do so much given their staffing situation. Significantly increasing the capacity of this unit will have a direct effect on highway mobility in Houston.

- B. Truck Enforcement Unit officers are assigned to 1 of 4 quadrants³⁵ and conduct about 40% their stops on freeways and 60% on regular streets. They also conduct special sting operations where they pull all commercial vehicles in a certain area into a large parking lot to conduct safety inspections.
- C. DWI Task Force and Radar Unit officers are assigned to a certain area or segment of freeway unless they are working a special assignment (i.e., school zones) based on crash data received from VCD and input from patrol personnel and / or citizens.

A glimpse of production from these units over the past five years is insightful (See Tables #24 - #28):

DWI Task Force Production* Table #24

Activity	2009	2010	2011	2012	2013
Reports	3,463	2,876	2,545	2,852	3,162
Citations	4,668	5,455	6,790	4,892	1,353**
Arrests	7,286	6,310	5,186	5,633	6,331

^{**} Emphasis changed from issuing citations to arresting DWI suspects.

Truck Enforcement Unit Production* Table #25

Activity	2009	2010	2011	2012	2013
Reports	285	219	174	223	193
Citations	9,774	11,852	12,395	13,163	10,937
Arrests	372	178	206	208	125
Truck Checks	10,962	12,156	12,913	12,850	11,274

 $^{^{35}}$ The term "quadrant" is used to describe the effect of I-45 (north / south) intersecting with I-10 (east / west) thus creating four quadrants of the city.

Traffic Enforcement Unit Production*

Table #26

(Includes overtime citation / arrest production for 2013 only)

Activity	2009	2010	2011	2012	2013
Reports	1,019	770	453	398	380
Citations	81,437	78,895	91,153	73,425	130,422
Arrests	7,510	6,668	4,868	3,811	7,281

Solo Motorcycle Unit Production* Table #27

Activity	2009	2010	2011	2012	2013
Reports	3,022	1,894	1,679	1,347	1,505
Citations	25,566	47,069	66,292	59,565	56,330
Arrests	196	131	61	36	63

Highway Interdiction Unit Production* Table #28

Activity	2009	2010	2011	2012	2013
Reports	152	108	171	180	232
Citations	1,668	2,586	1,806	2,155	1,474
Arrests	375	617	769	537	897
Cocaine Recovered (Grams)	6.1	62.49	50,107	64,915	41,374
Marijuana Recovered (Lbs.)	11,321	12,278	10,710	6,817	2,551
Other Drugs Recovered (Dosage Units)	31,004	4,010	1,075	80,452	17,044

^{*} Source: Traffic Enforcement Division, Houston Police Department, August 2014

Observations:

A. For CY 2013, the 111 personnel assigned to the TED units wrote 200,516, which represented 57.7% of the total citations written for the year. 36

³⁶ According to a Municipal Court report: "Traffic and Non-Traffic Citations and Violations Issued by HPD," August, 2014, the HPD generated a total of 347,508 citations for CY 2013.

B. While it is easier to ask the question, why are patrol officers not writing more tickets; the more germane question should be what would happen if HPD had more officers assigned to work highways and major thoroughfares?³⁷

Despite the current level of effort, additional personnel will produce more outputs with a corresponding effect of reducing crashes and increasing mobility:

- A. Is there any doubt more arrests for DWI / DUI will reduce the probability of crashes?
- B. How comfortable are we that trucks driving through Houston are in need of more attention not to necessarily punish but to ensure adequate safety?
- C. If one believes traffic citations can be linked directly to the prevention of crashes (and subsequently injuries and deaths), should more officers be solely assigned this responsibility?
- D. Given this city's Port stature, along with perceived anonymity that comes with a large highway system, how comfortable are we that sufficient resources are being spent minimizing drug transports through Houston?

These are but a few examples of how additional manpower can be used just to address this particular core responsibility.

4. Core Service: Regulatory Enforcement

One might not automatically make the linkage between regulatory enforcement and crime prevention. To the contrary, most regulatory ordinances (with a law enforcement nexus) spawn from the threat of criminal activity or are in response to the emergence of criminal activity. In either instance, the intent of any regulatory ordinance and the ensuing activity by the police department (if the ordinance is to be regulated by the HPD) is to prevent criminal activity by increasing accountability.

The HPD has several Units or Details whose sole responsibility is to monitor activities occurring within certain businesses as well as account for the registration of certain violators. These responsibilities are described in Table #29:

³⁷ When any officer writes citations they are subject to attending court. Invariably, time spent in court is less time spent in neighborhoods. That is not to say patrol officers should not be mindful of reacting to traffic violations, but their time is arguably better spent addressing neighborhood crime and disorder issues / problems. It would be far wiser to increase manpower to exclusively handle traffic and mobility problems, which according to the most recent Kleinberg study at Rice University, represents citizens' most pressing concern.

Regulatory Responsibilities* Table #29

Unit / Detail, Division

Description of Responsibilities

1.	Metal Theft Unit, Burglary & Theft Division	Regulates the scrap metal business
2.	Pawn Detail, Burglary & Theft Division	Regulates pawn shops
3.	Alarm Detail, Burglary & Theft Division	Regulates operation of burglar and hold up alarms
4.	Sex Offender Detail, Juvenile Division	Registration and compliance of sex offenders
5.	Auto Dealers Unit, Auto Theft Division	Regulates auto dealers and towing industry
6.	Safe Clear Detail, Auto Theft Division	Regulates the Safe Clear Program
7.	Apartment Security Unit, Field Operations	Regulates apartment community security commitment
8.	Boarding Home Enforcement Squad, Mental Health Division	Regulates boarding homes
9.	Extra Employment Unit, Inspections Division	Regulates the process governing extra jobs
10.	Criminal Justice Information System Unit, Inspections Division	Regulates HPD compliance with Federal Criminal Justice Information Standards

^{*} Source: Houston Police Department, August 2014

On its face, these responsibilities do not represent the volume of work associated with the other core services. However, these are important responsibilities necessitating a commitment of manpower – civilian (13) and classified (64). Equally as important is the future anticipated growth of these responsibilities.

Each of these entities will experience pressure to increase their regulatory responsibilities because these businesses or activities will increase over time. Furthermore, one can anticipate further demands for additional regulation if and when a nexus occurs between a certain type of business and criminal activity unique to those businesses.³⁸

5. Core Service - Homeland Security (HLS)

Ever since the unforgettable days of 9/11, the United States has constantly struggled with the issue of protecting the homeland from terroristic attacks. Not surprisingly, the Houston region ranks in the top six of most attractive targets in our Country as determined by the Department of Homeland Security.

³⁸ Current efforts are underway to re-examine how "alternative housing facilities" will be regulated in Houston. These facilities (businesses) house parolees released from the Texas Department of Corrections.

This ranking comes from the application of a sophisticated formula that includes the following risk factors:

Homeland Security Threat Variables Figure #8

	History of Threats
H	Threat Assessments
	Population (Military, Tourist, Commuter)
A	Population Density (Population / Land Square Miles)
H	Threat, Vulnerability, Consequences: Critical Infrastructure
	Threat, Vulnerability, Consequences: Critical Infrastructure Proximity to International Border

Although Houston has been extremely fortunate not to have experienced the trauma of a terror event, it does not lessen the vigilance placed on the HPD.

The Houston Ship Channel is the number one Critical Infrastructure in the Houston Region and yet HPD is currently only protecting it on a limited overtime basis in partnership with members of the Harris County Sheriff's Office. Grant overtime funding for personnel ended the last day of August 2014.

The entire length of the Ship Channel Security Zone is inside the city limits of Houston. While dockside along the channel belongs to different jurisdictions, the waterway is belongs to the Houston.

Why should the HPD be so concerned about the Ship Channel? A closure of the channel results in economic losses of \$12-16 million per hour; greater than any other event in the entire region. A 2012 study showed that ship channel related jobs in Texas number over one million and the statewide economic impact is \$178.5 billion annually.³⁹

The HPD has boats, aircraft, vehicles, radios, mobile digital computers and a very long list of other items that have been purchased with Department of Homeland

³⁹ "The Local and Regional Economic Impacts of the Port of Houston, 2011," prepared by Marin Associates, 941 Wheatland Ave., Suite 203, Lancaster, PA 17603; prepared for the Port of Houston Authority, May 22, 2012.

Security's Port Security Grant dollars. Additionally, the Houston Ship Channel Security District has agreed to pay for all fuel and maintenance cost for boats and all fuel cost for helicopters used to patrol the port region. The city of Houston currently has grants that cover the maintenance cost for the aircraft through August 2016. The only thing not covered after August 31, 2014 is HPD personnel.

The question then remains – what should the HPD be doing to further support regional HLS needs:

- A. A fulltime (40 hours a week) presence in the United States Coast Guard (USCG) Sector Houston Command Center is needed. Coast Guard representatives have made this request for several years now and even designed space in their new building for HPD personnel. Ideally, this position would be staffed using personnel from the Fusion Center or CID both of whom have people with security clearance. This position could also network with other Port partners to help coordinate information exchange from an intelligence side of the house.
- B. Continue waterside patrols of high-risk targets and ship movements with an appropriate number of personnel.
- C. Increases in the HPD's capacity to fly over Houston's critical infrastructure and key resource storage locations should be made.
- D. We should continue the regular over-flights of the Port region; and when possible, expand the frequency of these flights. Given the large number of small side roads and water tributaries, aerial patrol is a very cost effective method to monitor them. The airborne patrols have also been very popular with the Houston Ship Channel Security District members and will only help in securing additional funding for other HPD efforts in the future.
- E. Efforts must be taken to routinely monitor locations that are storing / using radiological material.
 - 1) While this is no easy process, steps are being taken to acquire detection equipment and prepare training for HPD personnel.
- F. Establish the capacity to update CAD to show "critical infrastructure / key resource locations and educate patrol on why a "proper" response is important at these locations. Identify all locations that store/use radiological materials.
- G. Develop the capacity to detect radiological materials moving on the streets of Houston.

H. The HPD should increase capabilities to conduct regular (and random) patrol checks of critical infrastructure locations throughout the city (i.e., water sources).

The more Houston can legitimately project preparedness against terrorist acts; the less likely an event will occur within our city (and hopefully the surrounding region).

This should not be a situation in which we again, require patrol officers to absorb additional responsibilities taking them away from performing core services within assigned neighborhoods. The HPD should have a dedicated team of specialists (civilians and / or classifieds) whose sole responsibility is to invest in protecting Houston from this type of harm.

Because no significant HLS incident has occurred in Houston (or the region) it is easy to see how citizens can be lulled into a sense of complacency. The HPD cannot afford that posture; it must remain vigilant to the prospect that the Houston region is an attractive target for many reasons, chief among them being the energy capital of the United States. Successful attacks could have a crippling effect on the Country's economic engine and the ensuing trickle down effects such a loss incurs on citizens' quality of life.

Officials have been responsive since the events of 9/11 and continue to work hard to minimize opportunities for terroristic acts. However, the simple truth is this requires a long-term commitment. Government officials must always be mindful of the needs of the HPD and the Houston Fire Department is performing these responsibilities.

In closing, these five core competencies do not represent all of the work performed by members of the HPD; but they collectively account for a large portion of services provided to citizens. The data presented in this Section was intended to illustrate the scope of certain types of work demands and the challenges they present to the HPD.

The activity indicators are not meant to be the sole means of production where one can gauge accomplishments. Activity indicators historically represent outputs for any business, private or public sector, and should not be confused with outcomes — or the effects of one's efforts. As outputs ebb and flow, one must determine how this affects intended results. If outputs indicators develop a declining trend, then management must identify causes and act accordingly.

Providing core services to Houstonians is a tremendous challenge. Each core service has its own characteristics, scope, and breadth of work; and as our population flourishes, service demands will also expand and become more competitive. Just maintaining current staffing levels in lieu of Houston's continued prosperity will ultimately diminish the HPD's capacity to provide sufficient and timely quality of service to an ever expanding populace.

ection Three The Relationship between Technology and Staffing

The purpose of this Section is to briefly describe the relationship between technology and its effect on staffing within police agencies. It is not the intent to profile all technological applications being used within the HPD, as there are many; but to focus only on major systemic adaptations such as Computer-aided Dispatch Systems (CADs), Records Management Systems (RMS), and Video Systems (e.g., car cameras, body cameras, red light cameras and automatic license plate readers). These types of technological advancements have provided two invaluable contributions to police agencies over the years.

First, when <u>initially adopted</u>, these systems in whole or in part, minimized to some degree the need to hire additional personnel. Second, they have improved an agency's capacity to immediately access and analyze large volumes of data, which facilitates decision-making resulting in more efficient use of time.

When one discusses how technology effects agency staffing, it is usually done in terms of its impact on an organization as a "force multiplier." The phrase "force multiplier" can best be described as a capacity to increase the effectiveness of a force without actually increasing the number of people within an organization. This can be accomplished by using different strategies, such as: altering, specializing, or increasing the intensity of training; by acquiring and using more effective equipment; and by implementing certain types of technology. The HPD uses all three of these strategies.

Historically, the two largest technological advancements affecting staffing have been the use of CADs and RMSs. The primary purpose of this technology is to provide personnel with information when they need it, where they need it, and in a form they can use it. Both of these systems expedite the acquisition, facilitation, and utilization of information by police employees. This occurs by making record keeping simpler, more accurate, and thus, more useful. These systems are conduits of information from which operational decisions can be made and action taken. This type of technology is a critical enabler of police responses, investigative efforts, and analytical protocols all aimed at solving and preventing crime.

Houston first implemented CAD⁴¹ in the mid-1980s and saw an immediate increase in benefits. Among them were:

 Improved accountability for citizen requests (it was easy to lose paper slips, not so with electronic, digitized data);

⁴⁰ Technological advancements in the forensic field are also predominant. The HPD no longer manages forensic functions, but does use an automatic fingerprinting system (AFIS) for booking suspects into jail and for field applications when attempting to identify / verify suspects through the use of 202 mobile identification units.

⁴¹ Electronic dispatching of calls directly to the vehicle, one-button response capabilities, and electronic mapping that facilitates a faster response are a few select components of CADs.

- 2. Greatly enhanced management/statistical reports (as demonstrated in the Tables throughout Section #2 of this report). Certain reports were non-existent pre-CAD;
- 3. Ability to monitor and improve response times (for example, CAD is much faster and more accurate in sending units to a particular address versus using key maps);
- 4. Improved capacity to analyze "process time increments" associated with calls;
- 5. Improved officer safety (CAD has the capability to alert the dispatcher as to officer status);
- 6. Vastly improved dispatch queue time accountability; and
- 7. The "Soundex" capability allows dispatchers to immediately identify locations officers are sent to thereby minimizing officers arriving at wrong locations.

In sum, the CADs facilitated officer responses to calls, assisted in improving the status of officer safety, and provided more reliable data regarding officer responsiveness.

Collectively, these benefits streamlined how calls were processed and provided information allowing supervisors and managers to determine how efficiently officer responsiveness was to calls. One could say these collective changes allowed management to use the work force more effectively, which gave the appearance of a larger force (i.e., respond to more calls with the same amount of personnel). From today's perspective, those gains have been imbedded within the HPD staffing numbers for years. As the need for CAD upgrades become more dominant, the HPD will not see any additional force multiplier gains.

The same can be said with the implementation of the customized Unisys On-Line Offense (OLO) RMS over 30 years ago. Prior to the HPD not having an automated RMS it took an extreme amount of time for officers to process paperwork associated arrests. Officers would spend inordinate amounts of time filing reports, placing suspects in jail, and filing the appropriate charges. This caused more officers to be out of service not available to respond to calls or address crime and disorder problems. With the implementation of a RMS, this pressure was relieved as officers were able to complete their work more efficiently and return to service.⁴²



⁴² It is extremely difficult to tease out personnel cost savings with implementing any form of technology. The manpower growth within the HPD over the past 30 years has clearly masked any manpower reduction brought about by implementing certain types of technology. If work demands were constant over time and not influenced by a growing population and geographical expansions, cost savings would be much easier to determine.

However, in moving forward with the most recent implementation of the new "off-the-shelf" Tiburon RMS in June of 2014, the HPD has simply (but very necessarily) replaced one aging system with a more modern version. *Efficiency gains are expected to be significant, especially as Department personnel mature in their experience of knowing how to use the new attributes of the system. But these gains will not equate to a savings in staff; rather, they will be realized in terms of how information is used to identify and address crime and disorder problems.* The speed with which this information will become available will also help increase situational awareness immensely. Officers, supervisors, and managers will have access to more information to help them make effective decisions. 43

By way of comparison, the use of video technology can serve as a force multiplier for the HPD. Currently, there are several camera applications available for police agency personnel to use (See Table #30):

Camera Usage Available to Police Agencies Table #30

Type of Application	Purpose of Application	Force Multiplier	
Surveillance Cameras	Detection of Criminal Activity	Yes – when monitored	
In-Car Video Cameras	Safety and Accountability	No	
Body Cameras	Safety and Accountability	No	
Automatic License Plate Readers	Detection of Criminal Activity	Yes	
Red Light Cameras*	Detection of Criminal Activity	Yes	
Photo Radar Cameras**	Detection of Criminal Activity	Yes	

^{*} This application is no longer used by the HPD.

The use of surveillance cameras in Houston can serve multiple purposes; they can assist in:

- 1. Securing Houston's Central Business District as a form of protection against terrorist and other types of criminal activity.
- 2. Securing residential neighborhoods / business centers from criminal activity (e.g., vandalism, illegal dumping, assaults, etc.).
- 3. Detecting problems on the highway network.

^{**} This application has not been used within Houston.

⁴³ Simple and rapid searching for known criminals with criminal histories, known addresses, photos, and fingerprints produce more arrests.

In each of these instances, cameras can serve as force multipliers <u>but only when the cameras are constantly monitored</u>.

The monitoring activity requires additional personnel, but the surveillance component reduces the need for more officers at locations of use; if one assumes in the absence of cameras, police officers would be assigned to these areas for the same purposes.

Conversely, the use of automatic license plate readers (ALPRs), red light cameras, and photo radar cameras are purely force multipliers.

<u>Automatic License Plate Readers</u>: Using ALPRs to conduct simple and rapid searching of stolen vehicles, checking status of license plates and driver's licenses produce more arrests. One vehicle outfitted with ALPR cameras does what 10 to 20 officers could do over the course of their respective shifts (See Table #31):

ALPR Activity Within the HPD*

Table #31

Year	Volume of Activity**
2009	6,000
2010	5,602
2011	2,916
2012	759
2013	248

^{*} Source: HPD Work Card Database

The types of activity associated with ALPRs include actual arrests of suspects, identification of suspects with warrants, detection of status of moving / non-moving vehicles, and auto theft related arrests. The significant drop in activity during 2012 and 2013 is directly related to the inability of vendors to maintain technology (i.e., they are worn out and cannot be repaired). The HPD has just been approved to acquire 30 modern, sustainable ALPR units to replace the current 20, most of which are inoperable.

Red Light Cameras: Although Houston's foray with red light cameras was relatively short lived, there can be no doubt as to its effect as a force multiplier. These types of camera systems have the ability to provide "valid documentation" of the questionable driving activity, which was reverified by a smaller group of officers who made a final decision on the validity of justifying the issuance of a violation notice.

^{**} Volume of activity is dependent on availability of ALPR vehicles

The program began in 2006 with partial installation eventually resulting in 71 cameras installed at 51 intersections. Some intersections had multiple cameras mounted to review certain traffic approaches to red lights. The program came to a conclusion in 2010.⁴⁴

Since then, the HPD has periodically deployed officers to some of these intersections to monitor compliance and issue citations to violators. Not surprisingly, effects of this effort have been minimal. Whereas citizens are not apt to run red lights in the presences of officers, management also does not have the luxury of assigning officers to these intersections (or others) on a full time basis. Hence, the value of using cameras as a force multiplier is pretty obvious.

The program has been inoperable for at least 4 years. During the life of the program, efforts were made to determine effects of crashes in monitored approaches, both before installation and after. Those efforts were assessed by members of Rice University and the Texas Transportation Institute. They concluded the program was reducing crashes at the 50 targeted intersections. ⁴⁵

In reexamining crashes occurring at the original 51 intersections, during the project time period compared to the four year time period after the project was abandoned; crashes have increased (See Tables #32 and #33; the yellow highlight depicts the time cameras were operational):

⁴⁴ It was not surprising, when provided the opportunity, for citizens to respond negatively to supporting the continued use of red light cameras. If one can remove the ability to capture themselves violating the law and subsequently avoiding consequences, then why not vote to have it removed. Since that vote and eventual removal of these cameras, there has seen increases in crash activity.

⁴⁵ Stevenson, Benjamin, Rice University; Dahnke, Robert, Rice University; Dr. Lomax, Tim, Transportation Institute, and Dr. Stein, Robert, Rice University; "Houston's Digital Automated Red Light Enforcement Program – Revised Report", November 2009, p. 1.

Crashes Occurring at Former Red Light Intersections* Table #32

Year	Total Crashes	Major Crashes	Fatal Crashes	DWI-Related Crashes	Commercial Vehicle Crashes
2005 - 2006	1,136	410	6	18	11
2006 - 2007**	875	313	4	15	11
2007 - 2008**	849	330	2	14	21
2008 - 2009	1,000	385	3	29	39
2009 - 2010	1,423	363	1	30	38
2010 - 2011	2,292	653	3	57	84
2011 - 2012	1,870	570	3	55	66
2012 - 2013	2,295	656	5	71	107
2013 - 2014	2,527	689	2	69	96

^{*} Source: Houston Police Department, Date Range: August 1st – July 31st

Crashes Occurring at Former Red Light Intersections Summative Crash Report* Table #33

Year	Total Crashes	Major Crashes	Fatal Crashes	DWI- Related Crashes	Commercial Vehicle Crashes
2006 - 2010**	4,147	1,391	10	88	109
2010 - 2014	8,984	2,568	13	252	353
Percent Changes	116.64%	84.62%	30.00%	186.36%	223.85%

^{*} Source: Houston Police Department, Date Range: August 1st – July 31st

Observations:

1. This analysis is different from the Rice University project assessment. Data in Tables #32 and #33 represents crashes occurring within 500 feet of the intersection as well as crashes within the intersection. The Rice University project assessment examined

^{**} Although the camera system was partially installed, this data includes crashes occurring at all 51 intersections even during the time before all 71 cameras were installed. For example, if only 10 cameras were initially installed from 2006 – 2007, the data for that time frame represents crashes occurring at all 51 intersections.

^{**} Although the camera system was partially installed; this data includes crashes occurring at all 51 intersections even during the time before all 71 cameras were installed. For example, if only 10 cameras were initially installed from 2006 – 2007, the data for that time frame represents crashes occurring at all 51 intersections.

crash activity occurring only in the monitored approaches. This assessment simply demonstrates increased activity; but one could reasonably expect a portion of this increase to be occurring in approaches where cameras were previously deployed.

- 2. The HPD does not have sufficient staffing to regularly assign to monitor these 51 intersections or any additional intersections in which there is a high frequency of crashes.
- 3. Periodic allocations of overtime can be used; but then again, it becomes a question of where to dedicate precious overtime dollars when other numerous competing work demands are occurring throughout the city.

In conclusion, the concept of "force multiplier" has limited application in today's policing environment. When CADs and RMSs were initially installed in police departments, there was a force multiplier effect, but it has diminished over time. The use of video applications, more specifically the use of cameras, is another growing technology within the field of policing. Red light, photo radar, and ALPRs definitely serve as force multipliers but for restricted purposes. Nonetheless, any legitimate means aimed at assisting officers in their mission to serve the public is worthy of consideration.

⁴⁶ Another type of surveillance camera usage is for monitoring illegal dumping, which the HPD uses on a limited scale. The use of "third-party" cameras (citizen cell phones) is prevalent but does not fall under the control and management of the HPD.

ection Four The Relationship between Management and Staffing

Given the costs associated with any increased staffing request, the HPD should expect to be questioned about their utilization of current personnel. What assurance does the public have the Department's Command Staff is using existing manpower effectively and efficiently? It has been proposed on more than one occasion the HPD avail itself to a "performance review" by an independent qualified outside consultant. The Department unequivocally supports and welcomes such a review. The Command Staff has never shied away from opportunities to learn how it can serve its customers better, either by correcting inefficiencies or adopting new strategies and tactics.

As the country's fifth largest police agency, the HPD has certainly experienced its share of difficulties and embarrassments that lead citizens to justifiably question if operations and personnel are being managed competently. These doubts have no less standing when citizens are confronted with claims from within the Department that it is understaffed.

It is necessary to ensure the public these staffing shortfalls are not the result of ineffective decision making on behalf of the HPD's Command Staff. As illustrated in Section One: The Challenge of Providing Police Serves in Houston, there are an extraordinary number of competing service demands for each Core Service. As these demands continue to grow competition will intensify further exacerbating resource utilization decisions.

This Section briefly explores the issue of how managerial decisions are effecting the utilization of manpower within the HPD. Management cannot expect to ask for more staff without first being able to defend how they are using the current complement of personnel. The following examples reflect prior decisions made and the implications associated with each:

1. <u>Alternative Response Unit</u>: consists of officers and civilians assigned to the Patrol Desk Unit and Teleserve Unit in the Emergency Communications Division. HPD's On-Line Police Reporting web site⁴⁷ also allows citizens to report certain types of crimes over the Internet. Depending on the call type, citizens can receive immediate assistance over the phone by discussing their matter with a police officer or by filing an official police report.

Staffing Implications – this unit was responsible in 2013 for reducing the number of dispatchable calls to patrol officers by 11%. Citizens are receiving immediate assistance, which equates to increased satisfaction. Patrol officers can attend to other higher priority calls or spend more time addressing neighborhood crime and disorder issues.

⁴⁷ www.houstontx.gov/police/online_report.htm

2. <u>Mental Health Division</u>: represents the only division level status entity in any police agency in the United States. This signifies the Department's commitment to providing competent responses to a specialized population who provide unique service challenges. While this Division is small in numbers, its community impact has been enormous.⁴⁸ It has also been nationally recognized over the years because of its performances.

Staffing Implications – this is clearly a specialized entity, which is staffed by personnel who might normally be assigned to a patrol or investigative division. The service load has been increasing over the years and is not expected to stabilize anytime soon given the aging of "traditionalists and baby boomers." Staffing investments will continuously have to be made for this division (See Table #34).

Mental Health Division Demands* Table #34

Activity	2009	2010	2011	2012	2013
CIT Calls**	23,913	25,105	25,489	27,655	29,272
CIRT Calls***	3,461	4,518	6,348	5,442	5,420
Female Consumers	2,106	3,115	3,696	3,526	4,060
Male Consumers	2,699	3,822	4,580	4,655	5,437
NPC Admits****	2,640	3,617	4,192	4,036	4,421
Hospital Admits	1.166	937	1,714	2,470	2,655

^{*} Source: Mental Health Division Annual Report, Houston Police Department, 2013

3. <u>Real Time Crime Center</u>: has been in operation for several years and provides information support to patrol officers and investigators, which allow them to approach call locations more safely; acquire information about possible suspects thereby alerting them to the potential for danger; and identify information that can

^{**} Crisis Intervention Team calls can be handled by patrol officers, most all of whom have received CIT training.

^{***} Crisis Intervention Response Team calls are handled by specialized personnel assigned to the Mental Health Division.

^{****} NPC = Neuropsychiatric Center, Harris County

⁴⁸ A recent study conducted by students of the Northwestern University, Evanston Illinois, found: "Officers responding to Critical Incident Training (CIT) designated situations were 82% less likely to use their guns as compare to non-CIT situations." "Mathematical Methods In The Social Sciences Houston Police Department Project on Officer-Involved Shootings," Anthony L. Colucci, JohnPatrick McCleary, and Yan Jie Ng, Northwestern University, Weinberg College of Arts and Sciences Mathematical Methods in Social Sciences, June 4, 2014 p. x.

http://www.wmfc.org/uploads/GenerationalDifferencesChart.pdf - the birth date range for the "Traditionalist Generation is 1900 – 1945; the birth date range for "Baby Boomers" is 1946 – 1980.

expedite interdiction of criminal incidents and case clearances. The Center also provides an analysis of crimes that facilitate strategic and tactical discussions among Command Staff members at regularly scheduled crime strategy meetings.⁵⁰

Staffing Implications – when coupled with each patrol division's crime analysis capabilities, the information serves as the basis for implementing tactics to interdict criminal activity. The Crime Center does not serve as a force multiplier for the HPD, but it does contribute significantly to using personnel more effectively. The manner in which this is done varies in accordance with the targeted crime(s) and the ability to maintain pressure over time. ⁵¹

4. <u>Crime Strategy Meetings</u>: occur bi-weekly for the explicit purpose of requiring division commanders to account for the effectiveness of their operation. This is the HPD's version of the "Compstat Model" and is heavily based on using data to direct how personnel are used to address neighborhood crime and disorder issues.

Staffing Implications – this strategy is all about where personnel are deployed and effectiveness of interdiction tactics. Division Commanders are held accountable for the performance of their respective personnel. These meetings have contributed in keeping Houston's crime rates from escalating. Whether or not the rate is low enough is certainly open to debate; but suffice to say, total crime has not significantly trended upwards for a number of years.

5. <u>Investigative First Responder Division (IFR)</u>: the creation of this division allows uniformed patrol officers to immediately begin conducting preliminary and follow-up investigations in response to certain types of crimes. Citizens are very pleased with the immediacy of this approach as it avoids delays having to wait for a traditional investigative response. IFR officers work in conjunction with other patrol officers and investigators on specific types of criminal incidents (See Tables #35 and #36):

⁵⁰ For the past few years, the HPD has been exploring the emerging software applications that support experimentation with "predictive analytics." Despite the hoopla by vendors and some police agencies, true predictive analytics are not nearly as robust as they are made to sound. Nevertheless, it is a process meriting attention and despite local criticism directed towards the HPD as being out of touch with "new approaches," nothing could be further from the truth.

⁵¹ Criticism has been leveled against the HPD for their lack of implementing the Compstat Model developed by Commissioner William Bratton, New York City Police Department. Compstat is widely known as a crime data driven strategy whereby commanders are held accountable for specific crime reduction activities in specific neighborhoods. HPD's criticism has come in the form of not using a sufficiently data driven approach and for not being more aggressive in attacking crime problems throughout the city.

IFR Case Distribution* Table #35

Associated Division	2009	2010	2011	2012	2013
Homicide	36%	27%	28%	30%	28%
Burglary and Theft	29%	28%	29%	29%	33%
Special Victims	24%	35%	35%	32%	30%
Robbery	6%	4%	3%	4%	5%
Other	5%	6%	5%	5%	4%

^{*} Source: IFR Division, Houston Police Department, August 2014

IFR Case Production* Table #36

Year	Cases Worked	Inactivated	Cases Cleared	Arrests
2009	3,744	626 (16.7%)	3,118 (83.3%)	1,407
2010	7,394	1,125 (15.2%)	6,269 (84.8%)	2,662
2011	7,130	1,069 (15%)	6,061 (85%)	2,625
2012	6,361	1,105 (17.4%)	5,256 (82.6%)	2,340
2013	6,336	1,279 (20%)	5,057 (80%)	2,094

^{*} Source: IFR Division, Houston Police Department, August 2014

Staffing Implications – since these officers do not run calls for service, they can relieve patrol officers of certain types of crime calls that necessitate follow-up investigations. This in turn allows patrol officers to redirect their time and effort toward other work demands.

They also relieve investigators of having to handle minor crime (nonetheless important to citizens) thereby allowing them to spend more time on complex crimes. More manpower allotted to this division will pay dividends for other operational entities within the HPD and with citizens.

6. <u>Acquisition of Tasers</u>: this equipment provides an alternative to control situations in which citizens are combative or are directly threatening to violently attack officers. It is not intended to replace using deadly force when properly justified; however, it has primarily prevented struggles between officers and suspects in which suspects try to hurt and / or disarm officers.

Staffing Implications – far fewer officers are off-duty recuperating from injuries sustained in fighting with suspects, which means more officers

are working the neighborhoods. Since the acquisition of these devices worker's compensation claims have plummeted.

7. <u>Sobering Center</u>: conceptually, this facility was the brainchild of personnel working in the Mental Health Division and came to fruition as an alternative to placing inebriates in jail. Citizens placed in this facility avoid receiving a criminal record and depending on the status of their addictiveness, are offered opportunities to address their illness so as to avoid relapses. Although the Center operates independently from the HPD, the partnership bond it has formed with members of the Mental Health Division is invaluable.

Staffing Implications – officers spend less time processing citizens for public intoxication arrests thereby allowing them to return to neighborhoods more quickly. This is not a force multiplier, but it provides efficiency gains that allow staff to be more diligent in time utilization.

8. <u>ISO Certification:</u>⁵² the HPD currently has three ISO certified divisions (Emergency Communications, Property, and Records). Three additional divisions are in the early stages of pursuing certification – Mental Health, Inspections, and Budget and Finance.

Staffing Implications – ISO does not have a direct effect on staffing operational entities (although work with the Mental Health Division will be the first such attempt). The emphasis has been focused on increasing efficiencies within support divisions accessed or used by line level personnel. If one can be assured of providing officers / investigators with efficient services, they will be able to spend more time on their respective primary obligations.

9. Software Program Applications: considerable efforts have been made to improve access to information for citizens and officers. Citizens can now use the internet to access HPD's website to determine the status of suspects in jail; they can determine the location of their towed vehicle; requested incident reports can be acquired electronically; investigators can use "Leads On-Line" to expedite the identification and location of stolen property; and "Gang- Tracker" provides opportunities to identify and track gang activity.

⁵² International Organization for Standardization is a "process engineering" approach designed to reduce costs by minimizing waste and error as a means of increasing production and customer satisfaction. This approach is fundamentally anchored by the implementation of a quality management system with a commitment to continuously pursue quality improvements. The HPD is one of a very few police agencies in the United States who have committed to adopting this approach in select divisions. See www.iso.org for further information about the concept.

Staffing Implications – these examples demonstrate attempts to minimize reliance on staff to provide basic services to citizens and police personnel. While these improvements do not directly equate to more officers on the street, they do demonstrate efficiency gains in how certain types of work are performed.

- 10. <u>Research Projects</u>: the HPD has prided itself on developing excellent partnerships with outside businesses and academic institutions. Over the years, research into a multitude of issues has occurred, inclusive of but not limited to:
 - Sam Houston State University-Criminal Justice Center tactical deployment effectiveness, manpower allocation, citizen satisfaction surveys; firearms study;
 - Northwestern University effective deployment of personnel, officer involved shooting analysis; conducted energy device use; young black murders;
 - University of Texas Memorial Herman Health System, Harris Health System, Houston Area Women's Center, Houston Forensic Science Center, Harris County District Attorney's Office, Sam Houston State University, University of Texas @ Austin, Institute on Domestic Violence and Sexual Assault – consortium to develop recommendations for addressing various issues associated with sexual assaults;
 - Texas Southern University relationship between HPD and the black community;
 - University of Houston TAPS youth mentoring program;
 - Rice University Red Light Camera Program assessment;
 - Justex manpower allocation; and
 - KPMG recruiting practice

Staffing Implications – the HPD does not hold the market on information governing how well its resources should be used. The more information one can glean from the efforts of other independent, unbiased partners, the more confident one can become that decisions are not only factually based but are consistent with best practices.

<u>Consolidation</u>: A few words are in order regarding the issue of organizational consolidation as a means of using existing personnel efficiently. This issue frequently surfaces when questions are raised about cost cutting measures and / or allegations of the HPD being too "top heavy" (too many Command Staff members for an agency this size).

There are generally two types of consolidation as it relates to the business of policing: combining functionality within an organization and combining functionality among different organizations.

Combining functionality within an organization would imply an excess number of people are performing duplicative work. Furthermore, the manner in which work is performed is characterized as inefficient. Consolidation allows for a redistribution of the workload for efficiency gains without sacrificing the provision of quality services. The net effect of redistribution is an availability of personnel for reassignment (or in the case of fiscal crisis – furloughs, layoffs, or retirements).

The HPD has been asked why it has not consolidated its workforce at the Command Staff level. Critics point to other police departments and claim the HPD could perform just as effectively and efficiently with fewer executives. This report is not the proper forum to fully vet this issue as this is not a simple decision; there are consequences for this type of decision – chief among them is the effect it would have on accountability.⁵³

In alluding to one of the axioms identified within Section One of this report, this matter can best be determined via a thorough organizational performance review conducted by a qualified independent entity. As mentioned previously, the HPD stands ready to participate in any such endeavor.

As a contrast, consolidating similar functionality between different organizations could have value depending on what is being targeted. For example, we are beginning to see indications of this approach with the city / county collaboration in the building of the new Processing Center. As mentioned earlier, when completed, approximately 80+ classified personnel will be available for reassignment with some of those counting as an offset to increased staffing for operations.

The HPD is not averse to discussions regarding consolidation; but this matter can be very complicated from a number of perspectives (e.g., legal, financial, operational, and administrative). Generally, it is not an easy undertaking and there are no guarantees the economies of scale will be positive; but this should never detract from having open and honest discussions as to what is best for citizens affected by such decisions.⁵⁴

It takes a considerable amount of effort to manage a police agency as large as the HPD. This report does not discuss the enormous efforts it takes to insure people are held accountable for

⁵³ As spans of control (the number of people reporting to a supervisor) increase, it becomes more difficult to account for performance and behavior of a larger reporting base.

⁵⁴ Consolidation has also been brought up in discussions regarding the newly established Houston Forensic Center. As this organization continues to settle into its responsibilities, ultimately steps will be taken to assess its relationship with other forensic organizations working in the region. Because the work demands in this field are so great, consolidation discussions will probably focus more on managerial control than gleaning any significant cost savings from staffing reconfigurations (this excludes discussions related to capital investments).

their behavior; nor have there been discussions regarding the recruitment, training, and mentoring of personnel. Conducting inspections and audits with respect to compliance with rules and regulations is also an important set of responsibilities performed within the HPD. All of these functions, along with others, are necessary in supporting the efforts of patrol and investigative personnel.

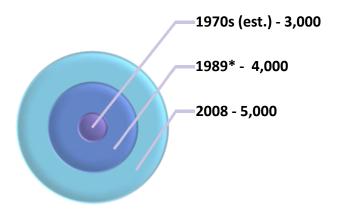
Effort has been and will continue to be made to use staff in the best manner possible. But these efforts cannot mask the need for additional staff. The HPD will use its personnel in a manner befitting to the nature of various work demands. Each of aforementioned 10 items serves to illustrate a sample of management's commitment to expend existing time and resources to the best of their collective abilities.

Staffing Needs for the Houston Police Department

Dating back to 1983, the HPD has examined the need for increased staffing on six different occasions. Five of the six initiatives were Department driven initiatives resulting in the production of documents produced by HPD personnel. In one other instance, assistance was provided by the College of Criminal Justice at Sam Houston State University. The outcome from each of these efforts noted the need for staffing increases.

It would be disingenuous not to acknowledge the HPD has grown in size over the years. In looking back, Figure #10 identifies three staffing benchmarks in the hiring of classified personnel were achieved:

Classified Staffing Benchmarks Figure #10



*Staffing had exceeded 4,000 earlier in the 1980s but declined to the low point in 1989

The pace with which this growth occurred was based in part on the population and geographic growth of Houston.

One of the more memorable HPD staffing spurts occurred under former Mayor Bob Lanier. The famed "655 Program" in which overtime money was appropriated to the HPD to field an additional 655 officers to compensate for inadequate staffing. This was prompted by a "hue and cry" among citizens who were upset with the HPD's inability to provide acceptable response times to their calls for service and a perceived rampant crime rate. Over a period of several years, the Department's staffing increased with a corresponding decrease in funding the "655 Program" until a point in time was reached when sufficient growth was attained and the program was no longer needed. This was a poignant time for Houston and one that has not since reoccurred.

Today, we find ourselves once again confronted with the issue of staffing with the HPD. The environment however, is different from the days when the "655 Program" was needed. There is no pressing outcry from citizens regarding response times. That is not to say all citizens are satisfied with everything the HPD does, but generally speaking the overall performance of the HPD has been acceptable.

Also, unlike most prior attempts to assess the staffing issue, the Department was able to hire PERF and Justex to conduct their analyses. Their Report serves as the first independent vendor driven effort to examine the status of operational staffing within the HPD. As a reminder, this was a restricted examination looking primarily at patrol and investigative operations since these entities provide the bulk of services in response to citizen generated work demands.

To recap, PERF and Justex brought focus to three compatible staffing perspectives:

- 1. There is no magical staffing number for any police agency. As communities evolve different demands will be placed on police agencies. Some of those demands will be static (i.e., recurring) while others will be fluid (i.e., changing over different periods of time). Police executives are expected to adjust with existing resources; and when unable to do so, make the case for needing some form of assistance.
- 2. The staffing question for HPD is evolving from "How many do you need?" to one of "How will additional officers be used?" This moves the discussion about staffing from trusting the police to know what is appropriate to sitting in judgment of the justification for staffing increases. In today's cost conscious society, there must be a balance between staffing that is absolutely necessary and staffing that may be addressed incrementally over time.
- 3. Police executives are expected to tie staffing increases to performance criteria. This means the discussion about staffing must pivot from identifying what officers will do to demonstrating the effects of what they will do. This is an extremely difficult challenge for police executives, but one that is becoming more prevalent in today's cost conscious society.

The PERF / Justex Report does not advocate a specific number of officers the HPD must have to do their job. Their expert assessment plus their use of computer-based models for Patrol and Investigative operations were used to generate staffing options for the HPD to consider. ⁵⁵

Although there were 11 patrol-oriented staffing options contained within the Report, many other variations could have been generated by altering various performance variables within the software programs. Investigative staffing options were based on the status of suspects and the nature of crimes committed.

⁵⁵ The computer-based models are technically referred to as: Allocation Model for Patrol (AMP) and Allocation Model for Investigations (AMI).

As a result of reading the Report and conferring with his executive staff, Chief McClelland believes there is a definite need to infuse patrol and investigative operations with the following number of personnel:

- 1. There is an *immediate* need for 319 officers and a corresponding number of 46 sergeants (7 to 1 ratio). This will help to alleviate the difficulty HPD is experiencing in sending two-officers to calls for service in which there is a strong propensity for violence. *This is an important safety issue.*
- 2. There is an *immediate* need for an additional 101 officers in Investigative Operations. There may be a small number of sergeants needed depending upon the specific situation within receiving divisions.
- There is a need for an additional 660 officers and a corresponding number of 94 sergeants. The number of sergeants could be reduced, depending upon officer assignments.

Collectively, this amounts to <u>increasing the operational capacity</u> of the HPD by 1,220 officers over time. This figure is derived as follows: 319 + 101 + 660 + officer replacements for each of the 140 sergeants = 1,220.

There are a number of important observations associated with this proposal:

- 1. First and foremost, the HPD is not insensitive to the cost impact this proposal will have on Houston.
- There is a distinction between what is "immediately needed" and what is "needed." While both are necessary, the pace of growth should have flexibility. This item will be addressed in Section Seven of this report.
- 3. The assignment of 365 officers and 46 sergeants will all be assigned to Field Operations for placement within various patrol divisions (The 46 sergeants would be replaced by 46 police officers [319 + 46 = 365].).
 - A. This will result in an improvement in the Department's capacity to comply with its two-officer response policy to dangerous calls for service.
 - B. This will result in response times coming more into compliance with Priority Response Time goals for Code 3, 4, and 5 calls.

⁵⁶ As of August 2014 the current overall officer to sergeant ratio in Field Operations is 6 - 1. Caution is urged as this is an average; some units have higher / smaller ratios depending upon the nature of the unit's work.

- C. The capacity to prevent crime by increasing staff to perform suppression tactics and self-initiated activities would be strengthened.
- 4. The assignment of 101 investigative officers will be in accordance with recommendations in the Report.
 - A. Approximately 45 officers will be distributed among divisions within the Criminal Investigations Command resulting in an increase in the number of cases investigated. Of that total, 27 officers will be assigned to investigate violent crimes and 18 officers assigned to investigate property crimes.
 - B. The Robbery Division would be assigned 17 additional investigators allowing personnel to increase time spent investigating cases where possible suspects have been identified and to increase time spent handling post-custody investigative responsibilities.
 - C. The Special Victims Division would be assigned 9 additional investigators to increase the capacity to investigate forcible rape cases.
 - D. The Burglary and Theft Division would be assigned 27 additional investigators to increase the number of cases investigated.⁵⁷
- 5. The remaining 754 police officer positions and 94 sergeants would be distributed in an effort to address the following work demands (The 94 sergeants would be replaced with 94 police officers [660 + 94 = 754]):

A. Field Operations:

- Officers would be assigned to respond to calls; conduct more directed patrols in targeted crime locations, which would have a commensurate value of increased visibility in neighborhoods; and conduct more self-initiated activities aimed at interdicting criminal activity.
- Tactical Teams these units, assigned to patrol division captains are responsible for implementing criminal interdiction tactics; they are not required to respond to calls. Increased capacity is needed for them to be more effective.

⁵⁷ "Operational Staffing Report," Police Executive Research Forum and Justex Systems, Inc., Houston Police Department, May, 2014, pp. 144 – 145.

- 3) Directed Response Team Officers increase the capacity of these units to respond to neighborhood disorder problems; they would also assist in target hardening activities within neighborhoods.
- 4) Traffic Enforcement officers would be assigned to work segments of the highway system; increase capacity to enforce speed violations, arrest DWI violators, and intensify truck enforcement and interdiction tactics.

B. Investigative Operations:

- Vehicular Crimes additional officers are needed to work crashes involving suspects who fail to stop and give information and fail to stop and render aid.
- 2) Special Victims officers would be used to increase the capacity to spend more time working family violence and child abuse cases.
- 3) Major Offenders officers are needed to increase the capacity to remove targeted offenders (serial recidivists) from the community; and work more sophisticated organized crime events (i.e., cell phone robberies); assist with investigating gang-related crimes; and increase a commitment to regional task forces.
- 4) Narcotics officers would increase the HPD's capacity to dismantle / destroy DTOs as well as expand the ability to work various neighborhood drug problems.
- 5) Vice officers are needed to increase the ability to conduct sting operations on sexual oriented businesses and street corner prostitutions; as well as an increased commitment to addressing human trafficking problems in the city and region.
- 6) Homicide officers are needed to increase the capacity to investigate major aggravated assault cases.
- 7) Investigative First Responder / Gang Divisions additional personnel for both divisions will immediately result in increased implementation of interdiction and investigative tactics within targeted neighborhoods.

At first blush, it seems pretty unreasonable to suggest the HPD needs to increase its operational staffing by 1,220 officers. After all, there is no crisis to suggest the HPD or the city needs this large of an infusion of officers. Point of fact, some critics will state the HPD already has a sufficient number of personnel; and what is needed is new leadership that is willing to use existing personnel differently and thereby negate the need for additional personnel.

Critics have also been quick to point out other cities have experienced large gains in crime reduction brought about by the implementation of Compstat or some method closely resembling that approach. What people choose to ignore are reports on how police agencies, using such methods like Los Angeles, New York City, Atlanta, Chicago, and Milwaukee, to name a few, have been accused of falsifying crime data. Whether or not this is brought about by the pressure of accountability is unknown, but it makes one wonder.

Nor does this suggest legitimate crime reduction is not occurring; to the contrary, strides have been made the past two decades. But caution is urged to conclude a "cause and effect" relationship between crime reduction and the use of any particular strategy.

Crime reduction is more apt to be a by-product of multiple variables; some acting in concert with one another while others act independently. Setting any differences aside, the HPD must continue to avail itself to change, not for the sake of change itself; but because of the belief that if one is not willing to explore opportunities for improvement, one is apt to lose ground in the struggle to keep Houstonians safe.

What tends to get lost in this bantering is the simple fact that existing department leadership and critics of that leadership both realize efforts must be taken to address crime and disorder in Houston. What they disagree on is the means by which this will occur.

The HPD Command Staff is not averse to exploring other methods of deploying its personnel if there are assurances such methods will be effective. However, the manner in which data is analyzed and methods used to deploy officers cannot replace the inevitable need of additional personnel at some point in the future. Failure to acknowledge this will ultimately result in missed opportunities for impacting crime and disorder.

To the extent funding allows, it is wiser to build up capacity over time as opposed to waiting until a crisis appears and we find ourselves "playing catch up." Being in a position to prevent, or at least minimize crime and disorder problems saves a lot of grief and regret for every potential victim.

ection Six The Effect of Civilianization*58

The purpose of this Section is to examine the potential effect civilianization would contribute toward placement of more officers in Field Operation and Investigative Operation assignments. Although the issue of examining civilianization on a department-wide basis was not a part of the scope of PERF and Justex's work, they identified numerous opportunities for this to occur within their report. Subsequently, Police Chief McClelland authorized the commission of an initiative to examine how civilianization could offset hiring new classified personnel.

The HPD's workforce consists of Texas Commission on Law Enforcement (TCOLE) licensed peace officers and non-commissioned employees. These employees are referred to as "classified" and "civilian" respectively. All employees perform a broad array of roles necessary for the operations of the department. From an oversimplified perspective, these roles can be categorized in accordance with the organization's configuration:

- Chief's Command & Chief of Staff consists of personnel performing such functions
 as planning, organizing, staffing, directing, coordinating, reporting, and budgeting.
 Ultimately, the primary customer, either directly or indirectly, is the Chief of Police.
 Additionally, personnel in the Command are responsible for crime analysis, the Real
 Time Crime Center, public affairs, working with citizens on crime prevention matters,
 and the administration of some youth related programs.
- 2. Strategic Operations consists of personnel engaged in homeland security and tactical support activities, personnel and training related functions, and support activities related to records, jail operations, dispatch, and evidence preservation.
- 3. Investigative Operations consists of those persons engaged in investigative or regulatory functions. Also, the department's technology operations fall under this area.
- 4. Field Operations consists of personnel directly engaged with the public in patrol and other uniformed activities regarding traffic enforcement and mental health issues.

Within each of these roles are a myriad of responsibilities, some performed by classified personnel while others are handled by civilians. Over time and for various reasons, the rationale used to distinguish between which jobs are performed by which group has been less than clear.

⁵⁸ A majority of the information for this Section was extracted from material provided by Mr. Larry Yium, Deputy Director, Planning Office, Houston Police Department, September 2014.

This is primarily due to an interpretation as to what represents "police work," which is defined in terms as activities solely deemed the province of licensed police officers. This would suggest civilians would not have the authority, knowledge, or abilities to perform the work. This distinction is quite clear when assessing the application of civilianization to Operations personnel. It is not so clear when considering employees working in Administrative and Support capacities.

The first challenge consequently is determining what criteria should be used to decide if a position qualifies as one a civilian could be hired to perform. The decision process used by the Vancouver Police Service, San Jose Police Department, New York Police Department, Los Angeles Police Department, and Chicago Police Department generally involved a series of sequential questions. An answer of "no" to the first four questions along with an answer of yes to the fifth question would result in a conclusion the position should be civilianized. The questions the agencies asked ranged in number from three to six.

Proposed Criteria:

As an adaption of questions used by other agencies and made applicable to the HPD, the following decision process is being considered:

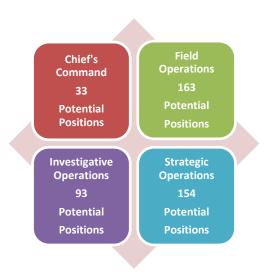
- 1. Does the position require law enforcement duties (i.e., powers of arrests, use of force, statutory requirements, carrying a firearm)?
- 2. Are the skills, training, experience, or credibility of a sworn officer required to fulfill the duties of the position?
- 3. Would assigning a classified officer to the position in question be helpful in developing their leadership skills?
- 4. Would assigning classified officer be helpful for other reasons (e.g. assignment would be helpful in developing the skills or knowledge of civilian staff)?
- 5. Can the requirements of the position by fulfilled by a specially trained civilian?

In analyzing a position for the potential of civilianization, questions 1-4 must be answered "no", and the last question must have a "yes" answer.

Chief McClelland provided further guidance by stating that although a position might meet the test, it would not be civilianized if it required a change in state law or is perceived by the Majority Bargaining Agent as requiring a change or addition to the Meet & Confer Agreement.

Cursory steps were taken to identify positions that could possibly be converted to civilian status. Those efforts resulted in identifying the following "potential positions" that could be subjected to civilianization⁵⁹ (See Figure #11):

Target Population for Civilianization Figure #11



Total Potential Officer Positions: 443

It is very important to state; this is a <u>preliminary review</u> of positions and in no way should suggest a total of 443 positions will be civilianized. There is certainly room for discussion, which will require an in-depth analysis, inclusive, but not limited to applying the aforementioned questions before a final determination can be made. What is important is management's willingness to move in this direction. However, such a move is not without risks.

Additionally, when the Harris County Processing Center is completed resulting in the city closing the municipal jail facilities, a total of 46 sergeants and 9 lieutenants will be available for reassignment. These sergeants can serve as an off-set to the 140 sergeants mentioned in Section Five. Since these sergeants already exist, there will be no need to replace them with police officers, thereby reducing the overall figure of 1,220 by a corresponding amount.

⁵⁹ Included within this count are positions from the Jail, which upon completion of the new Harris County Processing Center will result in closing Houston's municipal jail.

Risks and Mitigation

There are many implications to a large-scale civilianization program. It creates risks that must be mitigated. While such programs nationwide have been successful in the short term, they have generally caused problems in the long-term that hinders the agency. This is typically due to the decision to reduce the number of classified positions when the civilian positions are hired. Houston's situation would be different in that classifieds would be reassigned, not eliminated via attrition.

In difficult financial times when the demand to reduce budgets is exceptionally strong, civilian positions are more likely to be eliminated rather than classified positions. This creates an immediate adverse effect within the agency and for citizens because lost civilian positions are backfilled with classified personnel. This translates to fewer officers in operational positions, thereby nullifying any gains one sought to achieve initially.

The abolishment of civilian positions also results in the loss of necessary skills and knowledge, which is why they were hired in the first place. Therefore, more productivity is lost from having to retrain officers to perform duties previously held by civilians.

The substitution of civilian positions for needed additional classified positions creates a number of risks the Department and the City must be willing to mitigate.

- 1. <u>Fiscal Risk</u>: civilians working within the HPD cannot be unilaterally considered as expendable resources during fiscally stressful times. As in any organization, one always wants to mitigate permanent layoffs or the use of extended furloughs; but if it is not possible, a form of stratification must occur that prioritizes position eligibility for layoffs.
- 2. Reduction of Reserve Force: there will always be a certain number of classified officers performing non-operational duties simply because the experience and wisdom gained from working in a "line" capacity is essential to successfully performing in a "non-line" job. This issue is not about eliminating a reserve capacity in the HPD, but reducing its size and eventual impact when required to temporarily report to an operational assignment.

The obvious example when this could occur is due to a natural disaster, a prolonged riotous situation; a significant terrorist event; etc. If and when the civilian workforce grows, steps must be taken to determine if they can provide a wider array of services to officers during times of need.

3. <u>Hiring</u>: hiring for civilian vacancies in a police agency can be more difficult than for other city departments. Civilians working in the HPD have a higher threshold of background clearance than regular municipal employees, due to the accessibility to sensitive law enforcement information. Further, their work products will be more scrutinized and questioned than their professional peers or employees performing

similar activities in other city departments or the private sector. This is due to their working in an organization that is highly scrutinized by the public and to the employees potentially handling of evidence or access to law enforcement information. Additionally, shift (unpopular work hours) work exists for some positions, while a similar job in other organizations is a day shift only position. Finding the right person for the right job with an appropriate pay and benefit package is a necessity for any civilianization effort to be successful.

4. Retention: retention of a new hire is critical. Almost by definition, a civilian has skills and experience desired by other law enforcement agencies, other public/city departments, or private sector companies. As such, employees may be lured to another competing organization; much more so, than a classified employee. Since civilians are often hired to meet specific skill or experience requirements and since classified personnel fill the majority of supervisory and above positions, promotional opportunities are limited. Seeking these opportunities are reasons why civilian employees currently leave the HPD. Steps must be taken to insure everything within reason can be reasonably done to retain competent members of the civilian workforce.

In conclusion, a significant component of increasing classified staffing within the HPD can be a commitment to civilianization. Every classified member who is replaced by a civilian and remains with the HPD (i.e., does not retire) equates to hiring one less officer. In other words, some percentage of the 1,220 growth positions could be accounted for by reassigning existing personnel.

In either instance, there are cost implications associated with hiring classifieds and civilians. This will be discussed in the next Section of this report.

Section Seven Cost Implications for Additional Staff

As indicated earlier in this report, the cost of providing police services to Houstonians is very costly. It consumes a significant portion of the city's overall budget (See Table #37):

General Fund Comparison of City of Houston and the HPD* Table #37

Year	Actual City Budget	HPD Actual Budget	% Of Total City Budget
2010	1,916,387,314	662,765,860	34.58%
2011	1,900,875,563	663,419,953	34.90%
2012	1,810,550,855	640,887,479	35.39%
2013	1,945,652,537	697,417,221	35.84%
2014**	2,085,336,879	723,158,146	34.68%

^{*} Source: Budget and Finance Office, HPD, September 2014

Rightfully so, of all the questions people have about the department's budget, one of the more popular ones is: "Why is the budget so big?"

Answers to that question include:

1. The cost of personnel in terms of compensation and benefits continues to rise. Salaries and pensions are controlled by contracts between the HPD and the city. Suffice to say, over the years, these costs continue to escalate. Table #38 specifies what portion of the budget is attributed to classified personnel costs:

^{**} As of September 29, 2014

HPD's Classified Personnel Costs* Table #38

Year	HPD Actual Budget	Actual Classified Costs	% Of Total Budget
2010	667,064,809	531,523,128	79.7%
2011	663,419,953	538,661,363	81.2%
2012	640,887,479	527,623,422	82.3%
2013	697,417,221	568,588,802	81.5%
2014**	721,997,316	580,084,912	80.3%

^{*} Source: Budget and Finance Office, HPD, September 2014; includes benefit costs⁶⁰

The actual personnel cost for civilians is not included within Table #38. Those figures are included in Table #39:

HPD's Civilian Personnel Costs*
Table #39

Year	HPD Actual Budget	Actual Civilian Costs	% Of Total Budget
2010	667,064,809	85,638,583	12.8%
2011	663,419,953	84,025,472	12.7%
2012	640,887,479	69,096,981	10.8%
2013	697,417,221	75,450,248	10.8%
2014**	721,997,316	75,040,304	10.4%

^{*} Source: Budget and Finance Office, HPD, September 2014; includes benefit costs⁶¹

Over the five-year period of time, the Total Personnel costs as a percentage of the Total Actual General Fund Budget is displayed in Figure #12:

^{**} As of September 29, 2014

^{**} As of September 29, 2014

⁶⁰ Benefit costs include police pension, disability, FICA, insurance, worker's compensation, and unemployment claims. For the past 6 fiscal years (2009-2014), the average percent of the benefit cost when compared to the HPD's Total Actual General Fund Budget for classified has been 22.87%.

⁶¹ Benefit costs include civilian pension, disability, FICA, insurance, worker's compensation, and unemployment claims. For the past 6 fiscal years (2009-2014), the average percent of the benefit cost when compared to the HPD's Total Actual General Fund Budget for civilians has been 3.44%.

Total Personnel Costs as a Percentage Of Total General Fund Budget Figure #12



2. The remaining 6-7% of the budget is allocated to cover supplies, services, and equipment – none of which can be converted directly to personnel costs.

The HPD General Fund budget is dominated by personnel costs; which means additional personnel will have a dramatic effect on the budget.

Contrast this against the city's looming budget deficit for the next few years and it is very easy to see why everyone will be expected to tighten their belts and work with what they have or less! Needless to say the atmosphere for discussing budget expansion to support staff increases for the HPD is pretty gloomy.

Despite the budget outlook, one cannot let the need for increased staffing go unnoticed. The PERF / Justex Report coupled with the information within this report certainly justify the need for growth. To briefly reiterate, the HPD is struggling to:

- 1. Field two-officer responses to dangerous calls for service;
- 2. Meet response time goals for Priority Response Code #3, #4, and #5 calls;
- 3. Maintain adequate visibility as a deterrent to crime in neighborhoods;
- 4. Sufficiently lower the crime rate through the use of consistent and comprehensive neighborhood interdiction tactics;
- 5. Adequately enforce traffic laws, which in turn affect mobility;
- 6. Investigate criminal cases in a timely manner;
- 7. Successfully clear workable crime cases; and
- 8. Investigate crashes in a timely manner.

In reading this list, one would think the HPD is in trouble in being able to keep the city safe. That is not the case. These are deficiencies that represent opportunities for improvement that deserve attention. Failure to do so over the long-term will result in more serious problems for the city.

Like most cities across America, police department budgets are NOT based on what they need; they are based on the allocation of funds they receive. That should not be surprising to anybody, as cities must live within their available funding constraints. When additional funds become available for any given year, municipal governments determine how to distribute the money based on perceived need (in Houston's case, compliance with Meet and Confer Agreement stipulations is also mandatory).⁶²

In the case of the HPD, the underlying theme of this report is describing what that need is, which has been expressed in terms of service activities and their expected outcomes both of which are related to headcount. While there may be disagreement on just exactly how much expansion is necessary; there should be no disagreement over the need to adopt a "strategic growth plan" for the HPD.

Strategic Growth Plan

In Section Five, the HPD has set forth a growth goal of 1,220 officers. A portion of that growth has been described as an immediate need and a portion has been described as needed. This distinction provides flexibility in determining how one could move forward strategically.

Let's look at the timeframe used to hire police officers. Presently, the HPD is funded to hire three cadet classes containing 70 prospective police officers. The combined total of 210 new hires is supposed to cover attrition.⁶³ There has been no available funding for classified personnel growth since 2008.

Historically speaking, when funding has been available, the HPD has opted to increase the number of cadet classes it runs each year. During the peak hiring years under former Mayor Lanier, the Academy was moving 7 and 8 classes through a year. That placed a huge burden on city finances and the department's ability to provide quality training. But it was a burden the HPD gladly and willingly embraced.

Absent a crisis of some nature, we should abandon that approach as it would be more prudent to use a different hiring timeline which reduces the intensity of hiring to a more manageable

⁶² This discussion in no way minimizes the need to use available funds to reduce debt services. Nor should any city department, especially the HPD fail to demonstrate its commitment to conserving where appropriate and highlighting efficiency gains before justifying a need for growth.

⁶³ The best-case scenario is for the HPD to lose less than 210 officers, which would result in a slight growth increase. The worst-case scenario is the opposite, the HPD loses more than it is funded to replace. The Department has been bouncing back and forth across this line for the past several years. It is anticipated with an aging department, attrition will begin to escalate over 210 personnel.

level – both financially and operationally. For illustrative purposes, consider adopting a tenyear hiring timeline. Furthermore, within that 10 year period, institute a "sunset provision" that requires the HPD to present before city council every third year the need to continue the pursuit of the growth goal. This sunset provision is consistent with Dr. Hoover's (Justex) comment during the Public Safety Committee presentation that work demands analysis results are generally good for 2-3 years.

Let's examine the comparison of the existing "status quo model" versus a hypothetical "growth model." The status quo model consists of hiring 3 cadet classes with 70 cadets per class or 210 hires per annum. The growth model will result in hiring 5 classes with 65 cadets per class or 325 hires per annum. Each model will incorporate the current attrition rate of 200 officers per year. The model will only project costs out for 5 years (See Table #40). 64

Status Quo Model Headcount / Cost Projection* Table #40

	1st Year	2 nd Year	3 rd Year	4 th Year	5 th Year
Annual New Hires	210	210	210	210	210
Projected Attrition	200	200	200	200	200
Net Increase	10	10	10	10	10
Cumulative Increase	10	20	30	40	50
Total HPD Classified Personnel Cost**	596,348,582	592,780,473	591,149,840	591,194,206	591,842,803

^{*} Source: Budget and Finance Office, Houston Police Department, September 2014

Observations:

- 1. This assumes an actual graduation and deployment of 210 new officers when in actuality attrition during academy and field training time periods will occur.
- 2. The net and cumulative increases are dependent on a stable attrition rate, which will not occur with the aging of the HPD's current staff.
- 3. The cost figures do not include any impending salary base pay raises necessitated by any Meet and Confer Agreement (a 4% increase will occur in June, 2015).

^{**} Includes benefit costs

⁶⁴ Projecting costs out beyond 5 years is extremely risky as revenue can ebb and flow in shorter time periods. Furthermore, personnel costs become greater after 5 years when one includes step adjustments, special pays, and possible pay raises. Plus, there is the added expense associated with the cost of doing business. This comparison is not meant to mislead, but to be illustrative.

4. Costs will remain relatively stable for two reasons. First, the net gain is insufficient to warrant a large increase in personnel costs. Second, senior officers who are retiring cost the city more than their replacements. Some of this gain helps offset additional costs.

Let's contrast this against a hypothetical growth model where 5 classes of 65 cadets each are hired per year (See Table #41):

Growth Model Headcount / Cost Projection* Table #41

	1st Year	2 nd Year	3 rd Year	4 th Year	5 th Year
Annual New Hires	325	325	325	325	325
Projected Attrition	200	200	200	200	200
Net Increase	80	135	125	125	125
Cumulative Increase	80	215	340	465	590
Total HPD Classified Personnel Cost**	599,531,093	601,804,124	607,486,583	615,559,849	624,390,971

Source: Budget and Finance Office, Houston Police Department, September 2014

Observations:

- 1. The first and second year net increase numbers are reflective of the number of cadets graduating from the current 3 class / 70 per class model. There is an assumption this "adjustment period" will occur whenever effort is taken to increase staffing by any number.
- 2. Observations #1 #4 cited above for the Status Quo Model also apply to this model.
- 3. Although Table #41 only reflects the growth and costs for 5 years, a continuation of hiring 5 classes with 65 cadets per class nets out 1,215 personnel at the 10-year mark. While we can generate the hiring formula, it would be inappropriate to project costs for the additional 5 years (hence the value of a sunset provision).

A comparison of the two models reveals the following differences (See Table #42):

^{**} Includes benefit costs

Comparison of Headcount / Cost Projections Between Two Models* Table #42

	1st Year	2 nd Year	3 rd Year	4 th Year	5 th Year	Cumulative Totals
Growth Model Headcount Gain	80	135	125	125	125	590
Status Quo Model Headcount Gain	10	10	10	10	10	50
Difference	70	125	115	115	115	540
Cost of Difference	3,182,509	9,023,652	16,336,741	24,365,642	32,548,169	85,456,713

^{*} Source: Budget and Finance Office, Houston Police Department, September 2014; includes benefit costs

Observations:

- 1. The previous observations for each of the two aforementioned models apply to this comparison.
- 2. Although the growth model asserts a gain of 540 officers, it should be duly recognized during this 5 year time period, the HPD is actually training an additional 1,000 officers that are needed to cover attrition (at a rate of 200 per year, adjusted accordingly).
- 3. The cost escalation from one year to the next is attributed to two simultaneous occurrences. First, each class of cadets has a set cost for the first year dependent upon the time of the fiscal year the class starts. Second, with each future year, graduates of previous cadet classes gain in salaries (due to step increases and those who qualify for special pays). This occurs irrespective of which model is applied.
- 4. The \$85M figure covers the cost of growth (i.e., 540 new officers). The cost of training the 1,000 officers to cover 5 years of attrition is already built into the base budget. This cost is subject to changes in base salaries and benefit costs over the time period.

<u>Clothing / Equipment Costs</u>: all cadet classes have "start-up" costs.⁶⁵ These costs are attributed to the acquisition of Tasers, uniforms, body armor, radios, court and holiday costs, and related training costs (e.g., overtime, and special pays for trainers / mentors). Start-up costs, excluding vehicle related expenses, are approximately \$1,073,763 for a class of 65.

⁶⁵ Start-up costs for replacement officers are already included in the base budget. This discussion focuses only on costs for classified personnel over and above attrition coverage.

The first five years of the growth plan would produce approximately 540 officers (this assumes the plan survives the first sunset provision). Since replacements for attritted officers are already included in the base budget, we need only be concerned with costs for growth personnel. The 540 growth officers are equivalent to approximately 8 classes of 65. This equates to a total start-up cost for a growth of 540 officers of \$8.6 million.

<u>Vehicle Costs</u> – this variable must also be included in the financial forecast.⁶⁶ Approximately 440 of the 540 officers would be assigned to patrol to increase the capacity to send officers to dangerous calls; plus, increase neighborhood visibility and provide various crime prevention services. Additional vehicles would be needed for the increased number of patrol sergeants; and vehicles would be needed for investigative assignments.⁶⁷ Total vehicular costs for the first 5 years of the hiring plan would be approximately \$8.2 million.

<u>Promotion Costs</u> – consideration must also be given to cost differences incurred when creating new sergeant positions and promoting an officer into those positions. The initial step of creating a position necessitates a need to replace an officer who is promoted. The cost of officer replacements (for 140 new sergeants) has already been incorporated into costs contained within Tables #41 and #42. A cost differential is then computed by subtracting the weighted average of an officer / senior officer (\$57,235) from the average cost of a sergeant (\$78,337). The difference equates to \$21,102 which is then multiplied by the 140 positions for a total of \$2,954,280 or approximately \$590,856 if evenly distributed across the first five years of the plan.

Total approximate costs for the first five years of the strategic growth plan are included in Table #43:

⁶⁶ Conservatively, the HPD is estimating one additional vehicle per five new hires (growth only, not replacement). For an entire cadet class of 65, that would equate to 13 marked vehicles for an estimated cost of \$699,790. This figure includes cost of vehicle, estimated fuel use, estimated maintenance above warranty coverage, mobile radio, computer, and air time. This estimate also assumes the current fleet is properly sized; if not, then these estimations would be decreased accordingly.

⁶⁷ An estimated total of 88 marked duty vehicles are needed for 440 additional officers. This equates to approximately \$4.7 million. A total of 52 marked duty vehicles (3 for each of the 14 patrol divisions) are needed for sergeants, which equates to \$3 million. The additional 100 investigators would also need an infusion of unmarked duty vehicles – a soft estimate would be 30 – which equates to approximately \$500,000 at current vehicle contract prices (which will surely increase over time).

Projected Cost for First 5-Years* Table #43

Growth Budget Variables	Approximate Costs
Compensation and Benefits	\$85,500,000
Clothing / Equipment	\$8,600,000
Vehicular (contains all associated costs)	\$8,200,000
Promotional Costs	\$3,000,000
Total Cost:	\$105,300,000

^{*}Source: Houston Police Department, September 2014

This cost is not distributed equally across the five years. Initial costs are minimal, but increase considerably over time (see Table #42). Two important points need to be made. First, there are potential offsets to this cost, which will be discussed below. Second, the second five-year compensation costs will increase as the first wave of new officers (from the first five years) attain tenure and qualify for step increases, training, and incentive pays.

Civilianization Offset

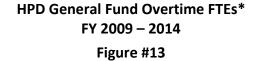
This staffing plan recommends the HPD increase its operational staffing by approximately 1,220 officers over time. A point of clarification is in order – *the manner in which this occurs should not mean the HPD will grow its classified headcount by 1,220 officers*. As is the case with any response to a work demands analysis, there are different methods available that can collectively assist in achieving intended results, for example:

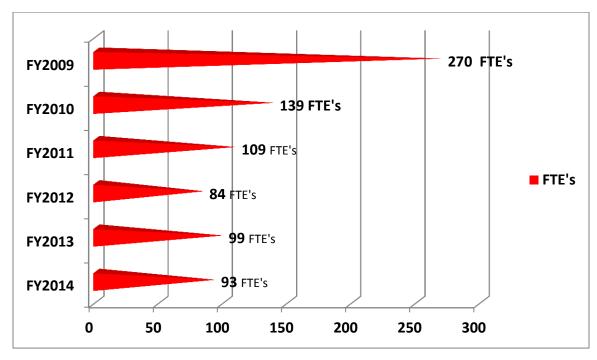
- 1. Managing time utilization of the existing force police executives constantly struggle with using the available staff. Like any organization, officers are entitled to time off, be it their regular days off or for expected and unexpected reasons (e.g., vacations, sick, special occurrences, etc.). Policies and the Meet and Confer Contract requirements govern how much time can be taken off. Management is accountable for determining how staff is deployed and utilized in lieu of those who are off. Suffice to say, the more people off, the more difficult it becomes to sufficiently and consistently meet service demands.
- 2. Retasking personnel this occurs when existing duties no longer need to be performed. The most obvious example is the impending closure of the city's jail facilities. Approximately 80+ classified personnel will be available for reassignment. Those officers and sergeants who receive an operational assignment would serve as an offset to the proposed 1,220 positions (that would include reducing costs from the projection in Table #43). Reassigning personnel is a no cost adjustment to the city's budget. At some point in the future, there may be an additional offset associated with forensic operations. If civilians replace classified personnel, they

could also receive an operational assignment.⁶⁸ These are two rare instances occurring within the HPD. One should not rush to judgment regarding the prevalence of other similar examples, as they currently do not exist within the department.

3. Overtime — the use of overtime can increase the full time equivalent (FTE) headcount. Typically, overtime is used during the course of a calendar year for specific purposes (e.g., crime initiatives, traffic initiatives, special events, etc.). Even though overtime is used intermittently, by year's end one can calculate how much additional staffing the overtime produced for a given year.

The HPD has been fortunate to have overtime funds designated within its budget. However, the amount of General Fund overtime and ensuing FTEs has been decreasing over the past few years (See Figure #13):





*Source: Budget and Finance, Houston Police Department, September 2014

⁶⁸ The details as to how this would occur are delineated in the Meet and Confer Agreement. No classified personnel will be removed from their current forensic assignment unless they demonstrate incompetence. Furthermore, if a classified person retires, management within the Forensic Science Center still retains the option to request a classified replacement.

This downward trend has resulted in the loss of approximately 177 FTEs from FY 2009 to FY 2014.

Overtime is calculated at time and a half of an officer's base pay. A comparison of overtime costs to the salary and benefit cost of hiring a new officer is pretty much a break-even scenario. The higher cost of a veteran officer's salary offsets the benefit costs of a newly hired officer. There are other types of savings such as time and effort to recruit new hires, start-up costs, and training costs (all of which are mostly sunk costs) would be affected proportionately.

Lastly, overtime does have the distinct advantage of tasking veteran officers – they are experienced which enhances the flexibility of how they are used. The bottom line is the use of overtime can and probably should be part of the expansion plan for the HPD. If a portion of overtime funding is permanently dedicated for operational use, the number of officers would be reduced and counted as an off-set of the proposed 1,220 growth projection.

4. <u>Civilianization</u> – this brings us to civilianization, which serves as a fourth method used to redeploy personnel. This method does not come without costs. First, one would assume it would be less expensive to replace a classified officer with a civilian. In examining a point-in-time analysis of civilian versus classified cost comparison for the HPD, we find this premise to be true, See Table #44:

Civilian / Classified Compensation Differential*

Table #44

	Projected Headcount For FY15 FTEs	Total Compensation W/ Pay & Benefits	Average Cost Per Employee
Civilians	1,159	\$79,281,760	\$68,411
Classifieds	5,194	\$627,201,128	\$120,755
Cost Difference (% Difference)			\$52,344 (77%)

*Source: Budget and Finance, Houston Police Department, September 2014

The cost difference is significant. However, one must keep in mind this comparison does not address the hiring of civilian "specialists." If such skill sets are needed, one could expect to pay more for the replacement. Why would one do this if an officer performs adequately? This boils down to accepting "adequate performance" versus hiring someone who brings more specialized experience and robust performance to the job. The debate is not which one (classified vs. civilian) can perform the job, but who can perform the job more effectively?

Second, there are consequences when increasing civilian staff within the HPD. Over the years, Houston has struggled with their budget obligations; maybe not nearly as much as other cities, but there has been a struggle. More recently, this resulted in furloughs (fortunately not layoffs), which was certainly disruptive. When this decision is made, the last to be laid off (depending on the size of the deficit) are police officers and fire fighters.

Conversely, civilians are considered more expendable as most do not have a direct effect on public safety. The larger the loss of civilians, the more damaging it is to service levels when classifieds are reassigned to fill the vacated civilian positions. This is certainly not a desired state of affairs, but given the nature of a looming budget crisis, it is an unregretable, but understandable course of action. As long as everyone knows the consequences, then adjustments are made and everyone moves forward.

In Section Six a potential pool of over 400 positions within the HPD could be reviewed to determine the extent of civilianization. One aspect of this review would be determining if assignments could be consolidated. Whereas two police officers are performing different duties, it is not unreasonable to assess the prospects of hiring one civilian as opposed to two. That immediately raises the question as to how many situations like this presently exist in the HPD. It is unlikely there are very many; but this is more of an issue of job re-engineering than it is an issue of using existing personnel insufficiently (which has been used successfully in the HPD's ISO certified divisions).

As police officers are redeployed to operational assignments, the funding to cover civilian replacement costs would come from funds identified to hire additional police officers. Rather than hire an extra officer, the HPD would hire a replacement civilian and count the reassigned officer against the overall growth count (1,220). There is no need for a supplemental hiring fund for civilians; one "pot of money" should be sufficient to cover all hiring costs.

Under ideal circumstances, over time, the actual need for additional classified would be offset by some number of classified bodies from civilianized and re-tasked positions.

If we take all of these primary factors into consideration, a hypothetical staffing scenario could look similar to Figure #14:

Hypothetical Growth Plan Scenario Figure #14



This growth plan represents nothing more than a vision if funding is not made available for the HPD to act. Efforts will continue to ensure steps are being taken to use current personnel wisely. And if the situation is such that funding is not made available anytime soon, the HPD will provide services to the best of its ability.

But at some point in time, citizens should not become alarmed when requests for expanded service are met with resistance. Resources can only be stretched so far, and balancing competing work demands can only be done for so long before difficult decisions are made that restrict the type or intensity of services provided. The HPD is reluctantly beginning to experience this. This situation will become exacerbated as Houston continues to grow. Any decisions made to prevent this from becoming too difficult to manage going forward would be in the city's best interest.

Section Eight Conclusion

Houston has been and continues to be one of the most thriving metropolises in the United States. To its credit, Houston is known as being one of the most diverse cities in America. That distinction and growth is not a happenstance occurrence.

People gravitate to Houston for a number of combined reasons – among them are:



Reasons for Moving To Houston Figure #15

Jobs, Jobs, Jobs
Low Taxes
Low Cost of Living
Great Food
Major Pro Sports Teams
Big Businesses
Arts and Culture Venues
Population Diversity
Parks and Green Space
Education
Recreation

For each and every one of these reasons, one of the most underlying concerns is safety, not only one's personal safety but for their families as well. If a city has a reputation for being unsafe; if fear for one's well-being takes center stage, then corporations, small businesses, and people will not come to any city regardless of their benefits.

Houston is a relatively safe city; crime is not running rampant, but it does have more than its fair share of property crime when compared to other major cities in the United States. Most annoying is traffic congestion, despite the seemingly endless attempts to enlarge the highway network, improve bus services, and slowly move into the realm of rail.

This report, more than anything else serves as a forewarning. Houston's spectacular growth spurts are not without consequences, especially when it comes to public safety. As noted

earlier, the HPD is not experiencing a staffing crisis like many departments who have had to entrench during the past several years because of budget crunches. As Houston and the surrounding region continue to grow, the HPD will begin experiencing difficulty in maintaining current service levels. It will become even more challenging to promptly and sufficiently handle expanded requests for specialized services without an infusion of personnel.

No one has a crystal ball and forecasting, let alone predicting, is always risky. But if one had to venture a reasonable guess about future demands affecting the HPD's ability to keep Houston safe, the following concerns are noteworthy (in no particular order):

- 1. <u>Increased Population Density</u> will affect multi-family communities all throughout Houston even more so in the future than today. We are already seeing such effects in the Central Business District, Mid-Town, and other neighborhoods within the 610 Loop. As "pockets of density" either emerge or grow within an already sprawling city, the HPD will be forced to adjust deployment strategies (which are based on the number and availability of personnel).
- Increased Regulatory Enforcement alternative housing facilities, bicycle safety, environmental violations, water conservation, are apt to demand more attention in the future.
- 3. Green Space Protection a growing, diversified population can be expected to want access to and use parks and public green spaces for more frequent cultural celebrations. These events are in addition to city initiated / approved events (e.g., parades, festivals, etc.). The Chicago Police Department, by way of comparison, dedicates an enormous amount of resources for these events in the summer months.
- 4. At Risk Youth if some aspect of Houston's future is dependent on the production of educated youth from our high schools, we can expect additional problems if graduation rates tumble as a result of an inordinate amount of children drop out of school (i.e., an obvious nexus would be reflected in increased gang membership and activity). This will place more pressure on the HPD to cope with these consequences. It is not unreasonable to expect the HPD to take a more active role in working with this population to convince them to not become involved in criminal activity.
- 5. <u>Probation / Parole Activity</u> as this population's presence grows, there is always the likelihood more recidivists will be active in Houston. The HPD has no interest in becoming directly involved with the management of these operations; however, it would behoove them to dedicate resources to becoming a better partner.

- 6. Relentless Growth of Vehicular Crashes this will continue placing a huge burden on the HPD as the highway network becomes even more crowded. It might not be too surprising if the HPD at some point in the future advocates not responding to minor crashes absent special circumstances requiring them to do so.
- 7. <u>Cyber Crimes</u> as a society, we may have yet to see just how troublesome these crimes will become. Every day we read about security breaches of major corporations within America, each with a possible trickle-down effect into our own lives. As we become more dependent on various high tech devices, opportunities for criminal activity will surely grow.
- 8. <u>More Elderly Abuse and Neglect</u> expect this problem to grow immensely over the next couple of decades resulting in more investigative and possibly regulatory work for the HPD.
- 9. Proliferation of Mental Health Problems with few options available to treat and / or assist this population, more crime and disorder problems will emerge for the HPD. A quick glance at the Mental Health Division call statistics already reveals a steady increase in requests for the HPD to respond to situations involving citizens experiencing these debilitating health problems.
- 10. <u>Target Hardening</u> a more concerted effort must be made to change behavior patterns of citizens who knowingly or unknowingly create easy opportunities for certain types of crimes to occur. This is not to suggest or imply all crime can be prevented; nor is it being suggested citizens are responsible for preventing all crime for in both instances, they certainly cannot. However, the "theft epidemic" in Houston is related in large part to citizen behavior. The HPD has a responsibility to assist citizens in reversing this trend.
- 11. <u>Increased Community Interaction</u> as Houston becomes more diverse it is vital relationships continue to emerge and evolve with all cultures, inclusive of citizens who for whatever reasons are highly distrustful of the police. Lack of knowledge and understanding between citizens and police fuel distrust, which is exacerbated when the police are inaccessible or are disinterested, both of which contribute to an image of anonymity. There will be continued pressure for the HPD to reach out, discuss, and debate issues concerning protection of rights and safety to citizen groups. The HPD must continue demonstrating its willingness to dialogue with citizens even on the toughest of issues.
- 12. <u>Immigration</u> despite this being a politically sensitive issue, Houston must constantly avail itself to implications of people wanting to come to America seeking a better life. The HPD must continue its efforts in working with its partners to reduce levels of crime, irrespective of whom the suspect is or where s/he has come from. The HPD must become more vigilant in its response to human trafficking and

human smuggling; and make doubly sure lines of communication are open to provide assistance to those in need, regardless of their immigration status.

It remains to be seen if any of these future issues become more prominent within Houston. If they begin applying unmitigated pressure on the HPD over and above the crime and disorder issues already discussed within this report, it will further debilitate how the HPD's existing resources will be used.

If there is concurrence with the overriding theme within this report, then steps must be taken to prepare for future challenges rather than wait until after the fact and then attempt to catch up. The first and most important step is developing an on-going capacity to fund additional staff for the HPD.

As noted in this report, it is not unreasonable to develop a ten-year hiring plan with a sunset provision every third year to assess the status of hiring up to that point in time; and to determine what the need is for the next 3-year cycle. This approach provides a check and balance for the city and the Department and negates an unabated commitment to reach a certain number of additional staff that may, over the long-term prove not to be necessary. It will be up to Department officials to justify the need to continue moving forward.

Civilianization plays a crucial "off-set role" in the hiring plan. There is no reason to believe officers cannot be moved into an operational assignment if competent civilians can be hired to replace them. Whether or not such moves will expedite the retirement of current veteran officers remains to be seen. What must not be missed in this endeavor is the notion of using police officers for purposes they were hired, trained, and mentored to perform. If civilianization is to occur in earnest, efforts must be taken to avoid permanently laying them off during times of economic crisis as this could be quite crippling in terms of service delivery throughout Houston.

PERF and Justex independently justified HPD's need for additional officers. Their methodology linked growth potential to performance variables. This report contains in-depth insight into the status of those variables to further demonstrate the need for more staff.

According to recent reports, the upcoming fiscal years stand to be difficult for Houston employees. As has occurred previously, decisions, some more difficult than others, will be made to successfully plot a course to navigate the city through this challenge. The HPD needs assurances when the time is appropriate, this document will serve as the catalyst to move forward with a firm commitment to help keep Houston safer so citizens can pursue their quality of life aspirations without experiencing unreasonable levels of fear for their personal safety.

EXHIBIT B

RMS Workgroup Findings and Recommendations

Partial Draft

CONTENTS

Goal 1: Identify causes for reduced UCR clearance rates	3
STAT COLLECTOR	3
SUPERVISOR REPORT APPROVALS	4
DIVISIONAL UNDERSTANDING OF UCR REQUIREMENTS	4
PATROL CLEARANCES	5
PRIMARY AND SECONDARY CLEARANCES	5
Goal 2: Define and standardize case management procedures and definitions	6
RESTRICTIVE RMS ACTIVITY CODES	6
CASE MANAGEMENT TERMS	б
INDEPENDENT DIVISIONAL DATABASES	7
DDS REPORTING FORMAT	7

Goal 1

Identify why UCR clearance rates are down from prior years and facilitate the implementation of a solution.

STAT COLLECTOR

The "Stat Collector" is a Tiburon tool built into RMS and used by the Records Division to count UCR related activities.

1.1 PROBLEM: The Stat Collector isn't recognizing clearances from OLO imports or those cases in which the offense title has been changed. Consequently, the Records Division was unable to account for any clearances associated with cases that were originally reported in the OLO system.

IMPACT: This is likely the largest factor in our reduced UCR clearance rates. Although the impact of this problem will fade overtime, it has required a great deal of resources to manage in the meantime. All OLO imported cases must be manually cleared. With such a high volume of OLO imported cases that require additional steps, the possibility of employee error in overlooking the case, time spent conducting manual entry, and the hard timeline of UCR requirements are unnecessary burdens on our limited resources.

✓ **TEMPORARY SOLUTION:** In late June 2015, Mr. Harkeet Singh created a "log book" that is housed in the Records Division. When an employee encounters an imported case, they document it in the log book. Mr. Singh then takes the log book and manually clears the case, thus capturing the UCR clearance.

PERMANENT SOLUTION: RMS Team and Records Division coordinate with TriTech to develop a permanent resolution and program it into the stat collector. This would eliminate the need for the records division to manually track and clear OLO imported or retitled cases.

1.2 PROBLEM: When clearing cases in RMS, records division employees must enter a corresponding clearance date. Initially, records division employees were entering the date the investigator cleared the case rather than the date they reviewed the report for counting. This caused the stat collector to exclude these cases in the monthly UCR counts because it appeared as if the case had occurred outside of the current UCR reporting range.

IMPACT: As with the first stat collector issue, the impact of this problem has faded overtime but it is likely one of the bigger contributors to the reduced UCR clearance rates we have seen in the recent past.

✓ TEMPORARY SOLUTION: Records division employees have been trained to use the current date (the
date of when the case was reviewed) as the clearance date; however, this solution still leaves room for
employee error moving forward.

PERMANENT SOLUTION: RMS Team and Records Division coordinate with TriTech to automatically populate that field with the current date. This programming change will not correct the first Stat Collector problem.

SUPERVISOR REPORT APPROVALS

Once an officer completes an investigation and enters a final clearance, the report must be approved by his/her supervisor before it can be reviewed by Records Division for inclusion in the monthly UCR counts.

1.3 PROBLEM: When cases are not approved by the supervisor within the same reporting cycle as the officer's final clearance, the clearance is not captured by the stat collector.

IMPACT: As with the first and second stat collector issue, this problem is likely one of the bigger contributors to the reduced UCR clearance rates we have seen in the recent past. The solution requires corrective effort from all employees and has proved difficult to achieve. This is another time consuming task that must be completed quickly to meet UCR reporting deadlines.

- ✓ **TEMPORARY SOLUTION:** Records Division "freezes" reports between the 10th and 14th of the following month. This prevents anyone from modifying those reports while they conduct their counts. During this time, Mr. Singh runs a SQL report to identify cases fitting this situation and then must manually enter the clearances into the current month to ensure they are counted properly. If further action is required on the part of the investigator, he must call the records division to have the report "unfrozen" before he can make any additions or modifications.
- ✓ **PERMANENT SOLUTION:** A circular stating: "All original reports and supplement reports must be supervisor-approved within 3 days from owner approval. In the absence of the employee's supervisor, another supervisor must be assigned to supervisor-approve those reports" has been issued.
 - RMS Team and the Training Academy develop an "RMS Update" class to stress the importance of timely supervisor approvals. The Investigative and Patrol RMS manuals should also be updated accordingly.

DIVISIONAL UNDERSTANDING OF UCR REQUIREMENTS

In order to meet UCR standards for inclusion, particular information must be documented in the offense report. In many instances, necessary information is not documented in a way that can be correctly interpreted by records division employees.

- **1.4 PROBLEM:** Cases that would have otherwise been included in the UCR Clearance totals were not counted due to missing or incorrectly entered information in RMS.
 - An arrest was made, but no arrest information was entered into RMS.
 - An arrest was made, but the suspect screen was not entered or did not include the suspect's first name, suspect's last name and last known address.
 - An arrest was made, but the correct suspect involvement code was not used on the RMS suspect tab.
 - The narrative does not adequately reflect the proper case closure or does not clearly state how the case should be closed and include the RMS narrative closure template.
 - The UCR clearance "Cleared Lack of Prosecution" is applicable, but not entered into RMS.

IMPACT: Although Records Division does their best to identify every UCR clearance and arrest, it can be time consuming and confusing to sort through offense reports that do not follow the standard format. At the very least, these problems create additional work for records division personnel. In other instances, the clearances may be overlooked all together.

✓ **TEMPORARY SOLUTION:** RMS team has created a PowerPoint presentation discussing these issues and will submit it for review and distribution in the near future.

Attempt to create SQL queries that identify these instances and prompt for additional action.

PERMANENT SOLUTION: RMS Team and the Training Academy develop an "RMS Update" class to clarify these issues. The class could also include a brief explanation of UCR requirements and the differences between a UCR clearance and an Investigative Divisional case closure. The Investigative and Patrol RMS manuals should be updated and made easily accessible.

PATROL CLEARANCES

Because of the nature of our case management process, every case in which patrol arrests a suspect is forwarded to the respective investigative division for review. If the case is not assigned for follow up at the investigative level, the case should be cleared using the appropriate UCR clearance.

1.5 PROBLEM: Investigative divisions are not processing patrol clearances in a consistent manner.

IMPACT: The significance of this issue is linked to the number of divisions who do not enter clearances for these cases. The RMS workgroup has determined that not only are there inconsistencies among divisions, there are inconsistencies within divisions.

TEMPORARY SOLUTION: Establish a consistent process and retrain both patrol and investigative personnel in that process. RMS Workgroup will include a proposed process change later in this document.

PERMANENT SOLUTION: RMS Team and the Training Academy develop an "RMS Update" class to clarify this issue. The class could also include a brief explanation of UCR requirements and the differences between a UCR clearance and an Investigative Divisional case closure. The Investigative and Patrol RMS manuals should be updated and made easily accessible.

PRIMARY AND SECONDARY CLEARANCES

RMS allows for primary and secondary divisional assignments, and consequently, primary and secondary clearances.

1.6 PROBLEM: If one investigator enters a clearance and closes his/her part of the investigation before the other investigator has completed, records division could potentially overlook a UCR approved clearance.

IMPACT: This issue likely has a negligible effect on the overall number of uncounted UCR clearances, but it greatly impacts the investigators' ability to process cases efficiently and in a way that can be interpreted easily by records division employees.

TEMPORARY SOLUTION: Unknown.

PERMANENT SOLUTION: RMS Team and Records Division coordinate with TriTech to develop a resolution.

Goal 2

Define and standardize case management procedures and dispositions. Attempt to provide a process for reporting uniform and consistent divisional monthly stats. Discuss the possibility and implementation strategy for using the portal reports to generate the monthly Divisional Data Sheet (DDS).

RESTRICTIVE RMS ACTIVITY CODES

RMS Case Management is essentially based on three tables of codes and the relationships between those codes. The existing RMS codes do not adequately describe how we process cases.

2.1 PROBLEM: Limited RMS codes are preventing divisions from relying solely on RMS for case management tracking.

IMPACT: This problem is far reaching in that it effects every division and greatly impairs our ability to extract meaningful case management data from RMS. Many divisions are maintaining individual databases with varying levels of effort just to report information that exists, but cannot be extracted from RMS.

TEMPORARY SOLUTION: Divisions continue to maintain individual databases and report case management data inconsistently.

PERMANENT SOLUTION: RMS workgroup and RMS team work together to review all activity and disposition codes currently in use and then determine which additional codes are needed to adequately capture case management activities in RMS. RMS team should be able to implement most of the codes without requesting programing changes from TriTech.

CASE MANAGEMENT TERMS

Case management terms are intended to standardize the way we report case statuses at the divisional level and typically include: received, assigned, open, cleared, inactive, and suspended.

2.2 PROBLEM: Divisions are using and reporting case management terms inconsistently. What one division would consider a suspended case, another division may consider an inactive case.

IMPACT: This problem effects every division and greatly impairs our ability to extract meaningful case management data from RMS. Inconsistencies in how divisions report case management data causes confusion and makes manpower or productivity assessments difficult if not impossible.

TEMPORARY SOLUTION: Divisions continue to maintain individual databases and report case management data as they are currently.

PERMANENT SOLUTION: RMS workgroup and RMS team work together to define all case management terms, creating a "common language" for the case management discussion. Please reference section: Case Management Terms and Definitions.

INDEPENDENT DIVISIONAL DATABASES

Each division maintains an independent database and most use that database as their main source for extracting and reporting divisional level statistics.

2.3 PROBLEM: Independent divisional databases are not conducive to standardized reporting. They are often old, poorly maintained, and labor intensive in terms of data entry requirements. Furthermore, the department is relying upon the division to both utilize a standard definition of case management terms and to test the accuracy of the data within the database before reporting.

IMPACT: This problem effects every division and greatly impairs our ability to extract meaningful case management data from RMS. Inconsistencies in how divisions report case management data causes confusion and makes manpower or productivity assessments difficult if not impossible.

TEMPORARY SOLUTION: Divisions continue to maintain individual databases and report case management data as they are currently.

PERMANENT SOLUTION: RMS workgroup and RMS team work together to identify all of the divisional reporting needs. Then, coordinate with Carlos Salas to redesign a new set of portal reports based on the newly proposed RMS activity codes, case management definitions and newly proposed DDS report format.

DDS REPORTING FORMAT

Each division within the Investigative Operations Command provides monthly case management statistics in the form of a "DDS" report.

2.4 PROBLEM: Divisions are not completing the DDS report in the same way as one another or in the way that was originally intended.

IMPACT: This problem reduces management's ability to track divisional changes in productivity, resources, and caseload.

TEMPORARY SOLUTION: Divisions continue to use their divisional databases to produce the DDS report as they currently do.

PERMANENT SOLUTION: RMS workgroup, Divisional analysts, and Command Staff work together to identify all of the divisional reporting needs. Then, coordinate with Carlos Salas to redesign a new set of portal reports based on the newly proposed RMS activity codes, case management definitions and newly proposed DDS report format.

Case Management Terms and Definitions

Case management terms are intended to standardize the way we report case statuses at the divisional level and typically include: received, assigned, open, cleared, inactive, and suspended. As mentioned in problem 2.2 above, the RMS workgroup has determined that divisions are using and reporting case management terms inconsistently.

The inconsistent use of case management terminology greatly impairs our ability to extract meaningful case management data from RMS. Inconsistencies in how divisions report case management data cause confusion and makes manpower or productivity assessments difficult, if not impossible.

In efforts to correct this problem, the RMS workgroup has held both large group meetings and smaller divisional meetings to discuss how divisions define common case management terms. We then used that information to develop a proposed "common language" for managing cases.



Terms and Definitions

Received

All primary and secondary cases received into the RMS divisional level box. For proactive divisions like IFR, the received category is a count of cases transferred to them from other divisions.

Assigned

All primary and secondary cases assigned for criminal investigation.

Assigned Non-Investigative (Proposed)

All primary and secondary cases assigned for follow-up outside of the criminal process.

This code is intended to capture assignments to counselors, civilian employees, or other personnel who attempt to make direct contact with the complainant. Divisions with both investigative personnel and warrant teams could use this assignment status to distinguish between cases assigned for criminal investigation (assigned) and those assigned for warrant execution (assigned non-investigative). Lastly, this status could be used to measure manpower actions that may exist outside of those mentioned above. If the complainant is successfully contacted or additional information regarding the case prompts a criminal investigation, the assignment status would be changed to "assigned."

Suspended

All primary and secondary cases that have workable leads but cannot be assigned due to manpower limitations. These cases could be assigned for investigation or non-investigative follow up at a later time.

Suspended No Leads (Proposed)

All primary and secondary cases that do not have workable leads and do not meet the criteria for an approved UCR clearance.

Open

All cases currently under investigation or pending action at the time the report is generated.

Inactivated

All primary and secondary cases that were originally assigned for criminal investigation and then worked until all leads were exhausted. This status is applicable in those instances where a case clearance or closure cannot be used.

Cleared

All primary and secondary cases assigned for criminal investigation and then cleared using an approved UCR code.

Cleared by Arrest
Cleared by Exceptional Means

Closed

All primary and secondary cases assigned for criminal investigation and then closed using a non-approved UCR approved code

Closed by Investigation
Closed by Other Means
Closed by Death of Defendant

Uniform Crime Reporting

In the FBI's Uniform Crime Reporting (UCR) Program, law enforcement agencies can clear offenses in one of two ways: by arrest or by exceptional means. Although an agency may administratively close a case, all closed cases do not necessarily equate to UCR clearances. To clear an offense within the UCR Program's guidelines, the reporting agency must adhere to certain criteria.

Cleared by Arrest

An offense is cleared by arrest, or solved for crime reporting purposes, when three specific conditions have been met. The three conditions are that at least one person has been:

- Arrested.
- Charged with the commission of the offense.
- Turned over to the court for prosecution.

Cleared by Exceptional Means

In certain situations, elements beyond law enforcement's control prevent the agency from arresting and formally charging the offender. When this occurs, the agency can clear the offense exceptionally. Law enforcement agencies must meet the following four conditions in order to clear an offense by exceptional means. The agency must have:

- Identified the offender.
- Gathered enough evidence to support an arrest, make a charge, and turn over the offender to the court for prosecution.
- Identified the offender's exact location so that the suspect could be taken into custody immediately.
- Encountered a circumstance outside the control of law enforcement that prohibits the agency from arresting, charging, and prosecuting the offender.

The HPD Records Division determines which cases will be counted for UCR purposes based on the presence of information fitting the above criteria.

UCR Clearance Rates Before and After RMS

2015 UCR - RAPE CRIME TYPE

Month		Cumulative - YTD			Monthly Values			
		Cases	Cleared	% Cleared	Diff Cases	Diff Cleared	% Cleared	
	Jan	87	22	25.3%	87	22	25.3%	
	Feb	131	49	37.4%	44	27	61.4%	
	Mar	188	87	46.3%	57	38	66.7%	
	Apr	266	121	45.5%	78	34	43.6%	
	May	341	145	42.5%	75	24	32.0%	
2014	Jun	416	159	38.2%	75	14	18.7%	
7	Jul	488	166	34.0%	72	7	9.7%	
	Aug	582	174	29.9%	94	8	8.5%	
	Sep	640	180	28.1%	58	6	10.3%	
	Oct	696	188	27.0%	56	8	14.3%	
	Nov	760	195	25.7%	64	7	10.9%	
	Dec	812	197	24.3%	52	2	3.8%	
	Jan	62	9	14.5%	62	9	14.5%	
	Feb	116	12	10.3%	54	3	5.6%	
	Mar	165	18	10.9%	49	6	12.2%	
	Apr	232	25	10.8%	67	7	10.4%	
	May	301	40	13.3%	69	15	21.7%	
2015	Jun	377	52	13.8%	76	12	15.8%	
20	Jul	456	101	22.1%	79	49	62.0%	
	Aug	551	153	27.8%	95	52	54.7%	
	Sep	632	210	33.2%	81	57	70.4%	
	Oct							
	Nov							
	Dec							

EXHIBIT C

HOUSTON POLICE DEPARTMENT

Special Victims Division Suspended Case Audit

September 2016



Honor • **Integrity** • **Respect**

MARTHA I. MONTALVO ACTING CHIEF OF POLICE

HOUSTON POLICE DEPARTMENT

Special Victims Division Suspended Case Audit

Martha I. Montalvo Acting Chief of Police

D. R. McKinney, Assistant Chief Criminal Investigations Command

Prepared for D. F. Hitzman, Captain Special Victims Division

Through
W. C. Staney, Captain
Inspections Division

D. S. Perales, Assistant Chief Professional Standards Command

Project Coordinator G. C. Helms, Lieutenant

Project Team
E. Gonzalez, Sergeant
B. J. Horowitz, Sergeant

Project #2016-3792

TABLE OF CONTENTS

EXECUTIVE SUMMARY	1
INTRODUCTION	3
SCOPE	3
METHODOLOGY	4
Disclaimer	4
Case Management Suspension Procedures	5
Disposition Review	8
Criteria: Suspended Case Priorities	10
Observation: Previously Cleared Cases	10
Observation: Need for Division-wide SOP regarding Case Management Findings	11
Conclusion	12
APPENDICES	13

EXECUTIVE SUMMARY

On July 1, 2016, Inspections Division was ordered to conduct an audit of the Special Victims Division (SVD) case management process. Specifically, auditors were instructed to review a sample of all suspended cases involving sex crimes during the period of January 1, 2016 through June 30, 2016, to determine whether those cases were suspended according to Special Victims Division guidelines. Suspended cases are those that have not been assigned to an investigator. SVD suspended 34.7% (550 cases out of 1,584) total cases involving sex offenses received during the audit time period.

Auditors learned that prior to April 8, 2016, case managers could only use *Suspended-No Leads* as a disposition to suspend a case in RMS. After April 8, 2016, *Suspended-Lack of Personnel* and *Suspended-Patrol Arrest* became RMS disposition options, in addition to *Suspended-No Leads*. This correlated to the three suspension types per SVD Adult Sex Crimes Unit Standard Operating Procedure 200/2.01, Case Assignment, *Tasks* (7), issued April 8, 2016.

The SVD division commander stated that once the above SOP was issued, all SVD units were directed to consider one of the three criteria when suspending cases. When a case is suspended for any reason the supervisor must enter the case number into a case suspension tracking spreadsheet created by SVD along with the priority number it was assigned.

Auditors reviewed a 20% sample of all suspended sex crimes cases during the audit period along with the specific disposition information in RMS and in the case suspension tracking spreadsheets.

Key findings within this report:

- Auditors found six suspended cases where the threat of continued victimization by a suspect appeared evident according to the original offense report. These cases were presented by audit personnel to SVD management for a secondary review. In two of the six cases auditors found that the original incident reports lacked documentation that CPS had been notified. Screening personnel must ensure that child and elderly abuse cases have been properly reported to protective service agencies as required by law.
- Case managers are not consistently listing all cases suspended in RMS on the SVD internal case suspension tracking spreadsheets. Auditors concluded that of the 110 cases suspended in RMS 38 (34.5%) were not listed in the case suspension tracking spreadsheets.

Special Victims Division1Inspections DivisionSuspended Case AuditProject #2016-3792

- Case managers are not consistently documenting RMS case priority codes and specific reasons for suspensions in the case suspension tracking spreadsheets. This prevents accurate analysis of cases for assignment.
- SVD Adult Sex Crimes Unit Standard Operating Procedure (SOP) 200/2.01, Case Assignment, Tasks, issued April 8, 2016 is the only policy within SVD that provides any guidance in regard to suspension options and is specific only to the Adult Sex Crimes Unit. Auditors recommend that this policy be re-written to be inclusive of all SVD units and provide clear and comprehensive policy to mitigate the risk to victims, the community, as well as the department.

The Special Victims Division conducts difficult and sensitive work with the city's most vulnerable victims and must interact with its most dangerous predators. Recent audits have shown that SVD personnel are dedicated, responsible, and passionate in their work.

It is hoped that the recommendations in this report regarding policy development will provide comprehensive case screening and assignment guidelines, ensure cross reporting to protective service agencies as appropriate, and require second level review in cases where complainants are still at risk from perpetrators to help mitigate the risks in managing this difficult caseload.

The development of a unified case management database would allow SVD managers to consistently capture case assignment, suspension, and disposition data efficiently and provide metrics for decision making.

To help ensure that these process improvements are effective, a management reporting system must be developed to show active caseloads, suspension and assignment rates to gauge policy compliance, workload, as well as justification for future staffing purposes.

INTRODUCTION

On July 1, 2016, Inspections Division was ordered to conduct an audit of the Special Victims Division (SVD) case management process. Specifically, auditors were instructed to review a sample of all suspended cases involving sex crimes during the period of January 1, 2016 through June 30, 2016, to determine whether those cases were suspended according to Special Victims Division guidelines. SVD suspended 550 cases (34.7%) out of 1,584 total cases involving sex offenses received during the audit time period.

SVD Adult Sex Crimes Unit Standard Operating Procedure 200/2.01, Case Assignment, *Tasks (7)*, issued April 8, 2016, stated that cases must meet one of the following criteria before being suspended:

- Lack of personnel
- Patrol arrest (not sexual assault or high profile case)
- Lack of workable leads

The SVD division commander stated that once the above SVD Adult Sex Crimes SOP 200/2.01 was issued, all SVD units were directed to begin using one of the three criteria when suspending cases. Additionally, the directive included tracking of suspended case priority codes in case suspension tracking spreadsheets to assist in managing these cases for assignment.

Auditors reviewed a 20% sample of all suspended cases during the audit period along with the corresponding suspension reasoning in the case suspension tracking spreadsheets. This review was conducted to determine whether case managers suspended these cases in accordance with one of the above three criteria listed in SVD SOP 200/2.01 before and after April 8, 2016.

SCOPE

The scope of the analysis is limited to the following parameters and does not constitute an evaluation of the overall internal control structure of Special Victims Division case management processes. Rather, this audit will involve the review of 110 sex crimes cases (20% sample) of all suspended sex crimes cases to determine whether those cases were suspended according to Special Victims Division guidelines. These cases were received by SVD between January 1, 2016 and June 30, 2016.

METHODOLOGY

Generally accepted government auditing standards (GAGAS) were used to conduct this audit (Government Auditing Standards, 2011 Revision). Auditors reviewed and reconciled documentation as gathered from interviews, standard operating procedures, general orders, electronic data and written records.

Auditors obtained a list of all incident reports received by SVD during the audit time frame from the HPD portal. Auditors isolated all suspended sex crimes cases and obtained a 20% random sample (110 cases out of 550 suspended cases) from that list. Auditors then reviewed the details of each case to determine whether Special Victims Division employees are suspending cases in compliance with division guidelines. Auditors reviewed individual incident reports along with case details and supplements in RMS. Additionally, auditors reviewed case suspension tracking spreadsheets provided by SVD to determine reasons for case suspensions and to compare with the dispositions in RMS.

Auditors met with the SVD division commander to gain insight into the case management process. Auditors were provided with criteria used to suspend cases. Auditors used these criteria to review each case in the sample. Auditors did not analyze daily staffing, assignment rates or caseloads for this audit. Auditors did not attempt to correlate staffing levels and caseloads with case dispositions nor was a manpower study conducted.

Disclaimer

Because of the inherent limitations found in any internal auditing system, errors or irregularities may have occurred and may not have been detected. The procedures incorporated into this analysis are subject to the risk that they may have become inadequate due to changes in evolving conditions. This report reflects only a "snapshot" of the environment, processes, and procedures auditors observed during the analysis. These may have changed prior to this report's publication.

The Houston Police Department transitioned to Records Management System (RMS) on June 11, 2014. On this date, RMS replaced the department's On-Line Offense (OLO) report system. Many facets of case management were affected by this change. It should be understood that the recommendations in this report are to be considered within the context of this continuous change.

Due to the very important and sensitive nature of investigations, SVD is ultimately responsible for establishing an effective and meaningful method of managing the caseload of the division to ensure that each case is given due attention. This analysis was designed and intended to evaluate policy

compliance, procedures and internal controls related to administrative and investigative processes and to provide recommendations for improvement.

Case Management Suspension Procedures

SVD suspended 550 (34.7%) cases out of 1,584 of the total cases involving sex offenses received during the audit time period. Auditors learned that prior to April 8, 2016, case managers could only use *Suspended-No Leads* as a disposition to suspend a case in RMS. After April 8, 2016, *Suspended-Lack of Personnel* and *Suspended-Patrol Arrest* became RMS disposition options, in addition to *Suspended-No Leads*. This correlated to the three suspension types per SVD Adult Sex Crimes Unit Standard Operating Procedure 200/2.01, Case Assignment, *Tasks* (7), issued April 8, 2016, (Appendix B) which states in part:

a. SL Suspended-Lack of Personnel

b. SP Suspended-Patrol Arrest

- i. Suspects arrested on patrol for sexual assault shall have an investigator assigned to follow-up with the case.
- ii. Investigators shall also be assigned to follow-up in patrol arrest cases which could become high profile, generate media interest or are serial offenses of a less serious nature, ex: serial exposer in a park.

c. SU Suspended-No Leads

According to the SVD division commander, the above three criteria are also used by all other units within the division. Table 1 on the following page shows the number of SVD sex crime suspended cases alphabetized by offense description from January 1, 2016 thru June 30, 2016. The sample sizes are also depicted. This data is derived from the file "CaseStatusSummaryByDivisionWithOffense" obtained from the HPD Portal on July 1, 2016.

TABLE 1: SVD SEX CRIME SUSPENDED CASES BROKEN DOWN BY OFFENSE DESCRIPTION

Offense Description	Total Sex Crimes	Suspended Cases	Percentage of Total Cases	Sample Cases	Sampled Percentage of Suspended Cases
Aggr Sex Assault (Other Penetration-Child)	48	10	20.8%	4	40.0%
Aggravated Sex Assault (Force Intercourse)	121	20	16.5%	2	10.0%
Aggravated Sexual Assault (Other Penetrat)	21	2	9.5%	0	0.0%
Continuous Sexual Abuse Of Child	10	3	30.0%	0	0.0%
Human Trafficking - Commercial Sex Acts	1	0	0.0%	0	0.0%
Indecency With Child (Felony)	118	53	44.9%	14	26.4%
Investigation - Other Sex Offenses	228	115	50.4%	20	17.4%
Investigation - Sexual Assault - Rape	279	122	43.7%	27	22.1%
Outside Case - Sexual Assault - Rape	16	7	43.8%	1	14.3%
Sex Act with Person In Custody-Felony	1	0	0.0%	0	0.0%
Sex or Obscene Harassment - Misdemeanor	13	0	0.0%	0	0.0%
Sexual Assault (Child) - Felony	19	1	5.3%	0	0.0%
Sexual Assault (Fondling) - Felony	84	45	53.6%	7	15.6%
Sexual Assault (Force Intercourse Attempt)	20	5	25.0%	2	40.0%
Sexual Assault (Force Intercourse)	359	67	18.7%	16	23.9%
Sexual Assault (Other Penetration Attempt)	5	2	40.0%	0	0.0%
Sexual Assault (Other Penetration)(Adult)	69	17	24.6%	3	17.6%
Sexual Assault (Other Penetration)(Child)	110	47	42.7%	8	17.0%
Sexual Assault (Statutory Rape) - Felony	56	32	57.1%	6	18.8%
Sexual Assault Oth Penetration AttmptChild	4	2	50.0%	0	0.0%
Super Aggravated Sex Assault (Force Inter)	2	0	0.0%	0	0.0%
Grand Total	1584	550	34.7%	110	20.0%

^{*}Data obtained July 1, 2016

The SVD division commander supplied a copy of a proposed Suspended Case Standards and Reduction Plan memo dated January 15, 2016 which outlines standards for prioritizing, suspending and reassigning child sexual abuse cases as well as reducing the number of cases currently suspended. The proposal outlines criteria to categorize and assign investigations based on the severity and safety of the victim. However, these proposals were not included in the revised case assignment SOP as previously discussed. See Appendix B for details of this proposal.

Disposition Review

Auditors read all 110 cases in the sample, reviewed case dispositions in RMS, and compared them with case suspension tracking spreadsheets to analyze case assignment policy compliance.

RMS Disposition Review

Auditors found that of the 110 sample cases (20%) reviewed, 90 cases (81.8%) were given the disposition of *Suspended-No Leads*, 19 cases (17.2%) *Suspended-Lack of Personnel* and one case (1.0%) was cleared *Suspended-Patrol Arrest*.

Auditors found that 75 (83.3%) of the 90 cases cleared *Suspended-No Leads* in RMS, were deemed to have workable leads based on individual case reviews. Auditors defined a workable lead as suspect identification or any information that could lead to the identification of a suspect. Fifteen cases (16.7%) were appropriately closed *Suspended-No Leads*.

Of the aforementioned 75 cases cleared *Suspended-No Leads* in RMS with leads evident in the report, 28 (37.3%) were given the disposition of *Suspended-No Leads* prior to April 8, 2016 (date of which new suspension options became available) and 47 (62.7%) were given the disposition of *Suspended-No Leads* after April 8, 2016 when additional suspension options were authorized.

SVD Case Suspension Tracking Spreadsheets Analysis

Auditors examined the case suspension tracking spreadsheets to obtain the disposition data for each case suspension. Of the 75 cases cleared *Suspended-No Leads* in RMS when leads were found evident by reading the report, 54 cases (72.0%) showed to have *Lack of Personnel* as the reason for suspending in the case suspension tracking spreadsheets and three cases (4.0%) appeared to display erroneous entries rather than a disposition. (example: 0, 6B20 and 9C20). Eighteen cases (24.0%) listed as *Suspended-No Leads* in RMS were not located in the case suspension tracking spreadsheets.

Out of the 15 other cases that auditors determined were appropriately suspended, 10 (66.7%) were not listed on the case suspension tracking spreadsheets. Additionally, the other 5 cases (33.3%) showing *Suspended-No Leads* in RMS (appropriately suspended) are listed as *Lack of Personnel* for the suspension reason in the case suspension tracking spreadsheets.

Out of the 19 cases cleared *Suspended-Lack of Personnel*, 10 (52.6%) were appropriately listed as *Lack of Personnel* in the case suspension tracking spreadsheets. However, the other nine (47.4%) of those cases were not listed in the case suspension tracking spreadsheets.

The one case cleared *Suspended-Patrol arrest* was not listed in the case suspension tracking spreadsheets. This particular case was an original report generated by an officer who assisted Webster Police in arresting a sexual assault suspect wanted out of their jurisdiction. No follow up was necessary.

RMS and SVD Case Suspension Tracking Spreadsheets Reconciliation

Once the RMS and the case suspension tracking spreadsheets were reconciled, auditors determined that of the 110 cases suspended in RMS, 69 (62.7%) were *Suspended–Lack of Personnel*, 3 (2.7%) displayed erroneous entries and 38 (34.6%) were not listed in the case suspension tracking spreadsheets.

Auditors were informed at an initial audit meeting with the SVD division commander that a process has been put in place to re-examine previously suspended cases and reopen them when possible to assign to investigators. On August 17, 2016, auditors rechecked the status of each of the 38 reports in RMS that are not listed on the case suspension tracking spreadsheets to see if there could be a situation or reason as to why these reports were not listed. Auditors

found through RMS that three of the cases previously suspended had been assigned to investigators and one case was cleared unfounded. The remaining 34 cases are still suspended according to RMS as of August 17, 2016.

Findings:

Case managers are not consistently documenting RMS case suspension information in the case suspension tracking spreadsheets 37.2% of the time. Upon discovering the inconsistencies between the RMS sample list and the case suspension tracking spreadsheets, auditors compared all 550 cases suspended during the audit period (obtained from the HPD portal) with the case suspension tracking spreadsheets provided by SVD. For the period of January 1, 2016 through June 30, 2016, the case suspension tracking spreadsheets shows 638 suspended cases. Out of the 550 suspended cases obtained from the RMS, 210 (38.2%) are not listed in the case suspension tracking spreadsheets.

Through the course of reviewing the 110 cases, auditors found that 73 (66.4%) of the cases involved juvenile complainants. Of these 73 cases, it appeared that six (8.2%) of the juvenile complainants still reside with the suspect, thus presenting a potential threat of continued victimization. Auditors presented these six cases directly to SVD management so that a secondary review could be conducted to determine if these cases should be reactivated and assigned.

In two of the six juvenile cases auditors found that the original incident reports lacked documentation that CPS had been notified. Screening personnel must ensure that child and elderly abuse cases have been properly reported to protective service agencies as required by law.

Thirty-three (30.0%) cases involved adult complainants and none presented a potential threat of continued victimization. Four (3.6%) of the remaining reports did not need to be investigated (ex. warrant arrest, OLO transfers). At the time these cases were reviewed, no supplements or follow up activities had been documented in RMS.

SVD sex crimes units suspend cases at a lower rate (35%) than most other reactive investigative divisions. Table 2 on the following page details the total number of suspended cases per total cases received by each of the 5 reactive investigations divisions listed during the time period of January 1, 2016 through June 30, 2016. These figures were obtained directly from the HPD portal reports menu in the *RMS Case Management Complements - IN PROGRESS*.

TABLE 2: TOTAL NUMBER OF SUSPENDED CASES PER TOTAL CASES

Division	Total Primary Cases	Total Suspended	Percentage
Homicide	15638	14943	95.6%
Auto Theft	29845	27859	93.3%
Burglary and Theft	47758	38860	81.4%
Special Victims	19163	8620	45.0%
SVD Sex Crime Cases	1584	550	34.7%
Robbery	6313	0	0.0%

^{*}Data obtained August 3, 2016

Recommendations:

Auditors recommend that a division-wide database be developed for division supervisors and case managers to document suspended cases. Data entry should be configured to include mandatory fields such as case number, priority, and suspension reason. The database would provide a way to prioritize and identify cases for assignment. An automated management report should be produced to provide information regarding suspension and assignment rates by unit and division.

A division-wide SOP should be developed to unify case screening criteria, prioritization, and suspension criteria. This policy should include a secondary review for all cases designated as high priority or involve the potential threat of continued victimization to a complainant or community. The SOP should define what will be required in management reports so that compliance can be tracked and measured.

Auditors recommend that case managers and supervisors ensure that elderly and child abuse cases have been properly referred to protective service agencies as required by law, if not previously done by the reporting officer. Additionally, cases involving cohabitation and/or the threat of continued victimization between a suspect and complainant receive a second level review prior to suspending the case. This second level review would help mitigate risk to the complainant, community, and to the department.

Criteria: Suspended Case Priorities

Adult Sex Crimes Unit Standard Operating Procedure 200/2.01, Case Assignment, *Tasks*, issued April 8, 2016 states in part:

7. When a case is suspended for any reason, the supervisor shall enter the case number into the Case Suspension tracking spreadsheet along with the priority number it was assigned. When manpower allows, cases will be re-activated and assigned based on highest priority and then date (oldest first).

Findings:

Case managers are not consistently documenting accurate case suspension priorities in the case suspension tracking spreadsheets over 76% of the time. Auditors reviewed the case suspension tracking spreadsheets provided by SVD and found that out of 72 suspended cases sampled (38 out of the 110 cases were not listed in the case suspension tracking spreadsheets), only 17 (23.6%) had a priority properly listed as required per Adult Sex Crimes Standard Operating Procedure 200/2.01, Case Assignment, Tasks, issued April 8, 2016. Of the 72 suspended cases sampled, 49 (68.1%) contained erroneous data and had RMS unit identifiers (ex. SPAA, SPAB and SPAD) instead of priority numbers and 6 (8.3%) had a zero as a priority. As a result, analysis of suspended cases based on case priority is not possible to conduct accurately.

Recommendations:

Auditors recommend that case managers adhere to policy and accurately record the priority of cases documented in the case suspension tracking spreadsheets. Additionally, this requirement should be stipulated in a division-wide case management SOP.

Observation: Previously Cleared Cases

Findings:

Auditors found two cases in the sample (1155634-02 and 166485-88) that were both previously cleared arrested and charged. Both original reports were transferred from OLO to RMS so that crime lab personnel could supplement the original reports for an evidence record affidavit request by the Harris County District Attorney's Office. Both cases were subsequently given the disposition of *Suspended-No Leads* when they were previously cleared arrested and charged.

Recommendations:

Auditors recommend that cases with unique circumstances such as cases reopened to document evidence record affidavits be given a more appropriate disposition from the RMS disposition list (**Appendix D**). For example, CBEX – Closed by Exceptional Means may have been more appropriate. This will prevent previously cleared cases from being inadvertently reactivated and allow them to remain properly disposed of.

Observation: Need for Division-wide SOP regarding Case Management

Findings:

Auditors requested division SOPs that provide guidelines as to the criteria in suspending cases. At the time of this audit, SVD Adult Sex Crimes Unit Standard Operating Procedure 200/2.01, Case Assignment, was the only SOP providing case suspension guidance. However, SVD division commander stated that all SVD units are using the case suspension criteria set forth in SVD Adult Sex Crimes Unit SOP 200/2.01. Child Sex Crimes Unit was working under procedures outlined in a proposal dated January 15, 2016 stating in part (Appendix B):

Cases identified as **Priority I** cases (sic) and would require immediate attention include but are not limited to:

- High Profile Investigations
 - Involving Strangers/Registered Sex Offenders/Serial Offenders/School Employees, Other Professionals
 - o Cases of Media Interest
 - Most Aggravated Offenses (Cases involving consensual sex of victims 13 years or younger with an age mate or suspect no more than 3 years older will be considered Priority II investigations)
 - o Any Forcible Offense
 - Investigations in which the perpetrator still has access to the victim

Recommendations:

Auditors recommend SVD develop a comprehensive division-wide case management SOP. SVD's current policy must be re-written to be inclusive of all SVD units and provide clear and comprehensive policy to mitigate the risk to victims, the community, as well as the department.

Conclusion

The Special Victims Division conducts difficult and sensitive work with the city's most vulnerable victims and must interact with its most dangerous predators. Recent audits have shown that SVD personnel are dedicated, responsible, and passionate in their work.

It is hoped that the recommendations in this report regarding policy development will provide comprehensive case screening and assignment guidelines, ensure cross reporting to protective service agencies as appropriate, and require second level review in cases where complainants are still at risk from perpetrators to help mitigate the risks in managing this difficult caseload.

The development of a unified case management database would allow SVD managers to consistently capture case assignment, suspension, and disposition data efficiently and provide metrics for decision making.

To help ensure that these process improvements are effective, a management reporting system must be developed to show active caseloads, suspension and assignment rates to gauge policy compliance, workload, as well as justification for future staffing purposes.

APPENDICES

Engagement Letter	A
Suspended Case Standards and Reduction Plan Correspondence da January 15, 2016	
SEX CRIMES UNIT STANDARD OPERATING PROCEDURE 200/2.01, CASE MANAGEMENT ISSUED APRIL 8, 2016	C
RMS CASE DISPOSITION LIST	D

APPENDIX A

ENGAGEMENT LETTER

CITY OF HOUSTON

INTER OFFICE CORRESPONDENCE

TO: D. F. Hitzman, Captain FROM: W. C. Staney, Captain Special Victims Division Inspections Division

VIA: D. S. Perales, Assistant Chief Professional Standards Command DATE: July 5, 2016

SUBJECT: Review of Cases Suspended by Special Victims Division from January 1, 2016 through June 30, 2016

Inspections Division was ordered by Acting Chief of Police Martha I. Montalvo to perform an assessment of sex crimes incident reports suspended by Special Victims Division from January 1, 2016 through June 30, 2016 in order to verify compliance with current division policy. The objective, scope, and methodology of the assessment are as follows:

Objective

The objective of this assessment is to verify that Special Victims Division employees are suspending cases in compliance with division policy and conversely, to identify any reports suspended outside of established division criteria.

Scope

The scope of this assessment includes the review of all sex crime-related offense reports identified as "suspended" between January 1, 2016 through June 30, 2016 within the Case Disposition Summary by Division portal report.

Methodology

A sample of 20% of sex crime-related offense reports will be randomly selected. This sample will include offense reports as they were titled in the above referenced portal report on July 1, 2016 including reports of sexual assaults, indecency, investigation sexual assaults, investigation other sex offenses, and trafficking.

Assessors will review each report in the sample and verify that it was suspended based upon criteria as provided by Special Victims Division including related SOP(s), directives or any other written instruction. As such, please identify a division employee to act as a liaison with the assessment team. If you have any questions, please contact me at 713-308-9080.

W. C. Staney, Captain Inspections Division

wcs:gch

Inspections Project # 2016-3792

APPENDIX B

SUSPENDED CASE STANDARDS AND REDUCTION PLAN



From the Desk of S. D. Victorian

Lieutenant Special Victims Division 832-394-1976 FAX 832-394-1972 Friday, January 15, 2016

To: D. F. Hitzman, Captain, Special Victims Division

Subject: Suspended Case Standards and Reduction Plan

Captain,

Please consider the following proposals for the Child Sexual Abuse Unit's (CSAU) case standards for suspending and reassigning cases, and the plan for reducing the number of currently suspended cases. There are currently 1831 suspended cases in CSAU, broken down by RMS codes/squads as follows:

	233	SPA - Lieutenant's Box
	391	SPAA - Sgt. White (Squad 23 - CAC North)
	449	SPAB - Sgt. Katie Reiser (Squad 21 - Mykawa South)
	482	SPAD - Sgt. Ester Stewart (Squad 20 - Mykawa North)
	276	SPAE - Sgt. Thurston Roberson (Squad 24 - CAC South)
Total#	1831	,

SPAC – ICAC Cases are assigned as reported with a current average officer caseload of 8 cases per officer.

The 233 cases in my box (SPA) so far have all patrol related arrests. Sergeants Reiser and Stewart have also identified a small number of patrol arrests cases in their box. The estimated total of unassigned investigations is 1598.

All cases involving allegations of child sexual abuse are considered a priority and warrant investigation. However, due to manpower issues and the complexity and time needed to thoroughly investigate most child sexual abuse cases, it is necessary to categorize and assign investigations by severity and the safety of the victim. As a result, all other investigations, are unfortunately suspended (postponed) and assigned at a later date. Below are the proposed case standards and protocols for suspending and reassigning suspended cases.

Proposed Case Standards for Suspending and Reassigning Cases

An excel spreadsheet entitled, CSAU Suspended Case Tracking, located in the CSAU Suspended Case list folder on the Special Victims Division's Q - Drive has been created to record all suspended investigations. Sergeants will be instructed to read each case assigned to their boxes daily to determine which investigations to assign and which investigations meet the criteria for

suspension. Cases identified as Priority I cases and would require immediate attention include but are not limited to:

- High Profile Investigations
 - Involving Strangers/Registered Sex Offenders/Serial Offenders/School Employees, Other Professionals
 - Cases of Media Interest
 - Most Aggravated Offenses (Cases involving consensual sex of victims 13 years or younger with an age mate or suspect no more than 3 years older will be considered Priority II investigations)
 - o Any Forcible Offense
 - o Investigations in which the perpetrator still has access to the victim

The above cases should be assigned immediately. Cases considered **Priority II** and meet the criteria for suspending may include but are not limited to:

- · Indecency (Acquaintance/Stranger)
- Criminal Solicitation/Online Solicitation (will be forwarded to ICAC)
- Consensual Boyfriend/Girlfriend, with a victim less than 13 years of age and a suspect 4
 years or more older

Cases considered Priority III and meet the criteria for suspending may include but are not limited to:

- Boyfriend/Girlfriend (consensual) victim 14 years of age or older with a suspect more than 3 years older
- Consensual Boyfriend/Girlfriend (within 3 years), with a victims 13 years of age or younger
- No leads
- Victim Uncooperative
- Information and Referrals (INRs) (not to include CPS referrals)
 - Unless victim is pregnant and less than 14 years of age
- Insufficient Evidence to determine if crime occurred
- No Crime

This list is not all inclusive and depends on the many variables including the evidence supporting any of the above offenses. If the title of an offense meets the Uniform Crime Report (UCR) definition of an offense listed as a Priority I and the assigned sergeant suspends the case, the sergeant will be required to add a note justifying the case suspension. Sergeants with questions regarding the categorization of any offense should immediately consult with the lieutenant to determine if the case should be assigned or suspended.

If it is determined that a case meets the criteria for suspension, the sergeant must complete the CSAU Suspended Case Tracking log and include the following information:

- Incident Number
- Date of Offense
- · RMS Offense Title
- Suspended Date
- · Reason the case is Suspended
- · Reopen Priority
- Date Reassigned
- Notes, if necessary

Sergeants should begin assigning suspended cases as soon as possible beginning with any case with sufficient evidence to proceed which meets the UCR definition of an offense followed by the most dated Priority II investigation. It will be the sergeant's responsibility to ensure that phone calls and/or contact letters are sent and the investigation supplemented for all Priority III investigations. If it is determined that a Priority III case requires further follow-up, the case will be assigned to a CSAU investigator. If after attempting contact or determining a case does not require further investigation, the case will be assigned to the sergeant or investigator making contact, supplemented and cleared in RMS and the CSAU Case Management System (CMS).

Plan for Reducing Current Suspended Cases

In an effort to reduce the total number of suspended cases the following recommendations are proposed:

- The CSAU is anticipated to receive three new positions in the coming months. Once
 assigned to the unit, during the course of their training, officers will be assigned and
 trained to investigate currently suspended cases meeting the UCR definition of an
 offense. Subsequent to training, these investigators will continue to investigate
 suspended cases until further notice. New investigators may receive current
 investigations as needed. It is imperative that at least two of these positions are filled by
 Spanish speaking officers.
- CSAU sergeants will continue to assign current CSAU investigators suspended cases and current cases as investigators dispose of investigations. CSAU sergeants will also remain diligent in assigning suspended cases as requested by complainants, reportees, and outside agencies.
- A couple of the CSAU sergeants and officers have agreed to work past their shift or come
 in on their off days for comp time to make phone calls, prepare contact letters,
 supplement suspended cases, and follow-up, if required. In an effort to maintain a
 manageable number of suspended cases, it will likely be necessary to have something like
 this in place on a continuous basis. Especially since the total number of cases received
 monthly are significantly more than we are able to assign. An increase in the overtime
 budget may motivate more officers to work overtime in an effort to reduce the number of
 suspended cases.

- Sergeants are also willing to increase investigator's caseloads in an effort to reduce the
 number of suspended cases assigned to their squads. Increasing caseloads will however
 increase the chances of officers having a large number of investigations over 90 days and
 may also increase the number of investigations not being supplemented within the 30 day
 expected time frame. This should be expected if officers are holding high profile cases or
 complex cases requiring more time to investigate. In these instances, sergeants should
 provide the lieutenant with a blue note explaining why this has occurred.
- Request officers assigned to patrol divisions interested in a future in investigations or
 those interested in building comp time to assist in making phone calls and/or sending
 letters and supplementing suspended cases. Cases in which contact is made should be
 forwarded to a sergeant for assignment or cleared (in RMS and CSAU CMS) depending
 on the response from the contact.
- Desk officers and Police Service Officers will also be used to send contact letters or make contact calls when time allows during their assigned shifts.

These are the collaborate suggestions/recommendations from myself and the sergeants currently assigned to the CSAU. We appreciate you reviewing these suggestions and making any further recommendations or suggestions. As you know, the CSAU sergeants suspend these cases reluctantly each day due to manpower issues and to decrease the burden of overwhelming officers with increased unmanageable caseloads, which result in poor morale and increased employee turnover, otherwise each case would be assigned immediately. Our unit is prepared to implement any of these or suggested courses of action in an effort to standardize the protocol for suspending and reassigning suspended cases and decreasing the current number of suspended cases.

Kes	peo	ctn	Ш	y,

Sheryl D. Victorian

APPENDIX C

SVD ADULT SEX CRIMES UNIT S.O.P. 200/2.01 CASE ASSIGNMENT, ISSUED NOVEMBER 19, 2015

ON AGENTINE

STANDARD OPERATING PROCEDURES

CRIMINAL INVESTIGATIONS COMMAND

SPECIAL VICTIMS DIVISION

CATEGORY: ADULT SEX CRIMES UNIT	DATE ISSUED: 11-19-15	EFFECTIVE DATE: 11-19-15	PROCEDURE NUMBER 200/2.01	
SECTION: OPERATIONS	DATE OF REVISION: 4/8/2016	REVISION NUMBER: 1	PAGE NUMBER: 2 of 29	
SUBJECT/EVENT: CASE ASSIGNMENT				

PURPOSE:

To guide the case assignment and management process in order to optimize the use of investigative resources and assist in crime analysis and statistical reporting

TASKS:

- 1. On a daily basis, the Case Manager will review each case in the Special Victims (SP) box in RMS and assign it to the appropriate investigative follow-up unit within the division.
- The Case Manager will advise unit supervisors of any cases that involve people or circumstances that could be a media event or involve anyone of special interest.
- 3. Within the Adult Sex Crimes Unit (ASCU) the investigators will be divided between two squads, East and West.
 - a. East Squad will handle incidents reported in districts 1, 2, 7, 8, 9, 10, 11, 12, 13, 14, 21, and 24.
 - b. West Squad will handle incidents reported in districts 3, 4, 5, 6, 15, 16, 17, 18, 19, and 20.

The division case manager will assign cases to the East or West squad of the ASCU based on the above district criteria.

- 4. On a daily basis, the squad sergeant will review, prioritize, and assign all cases which are the responsibility of the squad's area.
- 5. Squad Sergeants will prioritize cases according to the below guidelines:
 - a. <u>Priority 1</u> These cases should be assigned ASAP. Sexual Assaults that include the following:
 - i. CODIS hit
 - ii. Police, First Responder or City Employee Involved
 - iii. Family Violence component
 - iv. Elderly or Mentally Disabled complainants
 - v. SBI
 - vi. Identified Suspect
 - vii. High Profile or media interest

REFERENCES:

SUBJECT/EVENT: CASE ASSIGNMENT	PROCEDURE NUMBER: 200/2.01	PAGE NUMBER: 3 of 29
	200/2.01	3 01 27

- b. <u>Priority 2</u> These cases should also be assigned ASAP but are slightly lower than Priority 1. Sexual Assaults that include:
 - i. SAK
 - ii. Workable Leads
 - iii. Complainant requesting follow-up on case not previously assigned
 - iv. Any Injury
 - v. Non-SA and Serious Misdemeanors
 - vi. High Profile or media interest
 - vii. Incidents that occur near a school, library or other place w/children
- c. Priority 3 Non-SA and Less Serious Misdemeanors:
 - i. Workable Leads
 - ii. Refer to File Class C
 - iii. Complainant requesting follow-up on case not previously assigned
 - iv. Any Injury
- d. Priority 4
 - i. Cases with no workable leads
 - ii. Refer to File Class C
- e. **Priority 5** Cases that have no reason to be assigned. Examples:
 - i. It wasn't a crime
 - ii. Courtesy Reports that occurred outside the COH.
 - iii. Property Disposition
- 6. The Squad Sergeant will determine whether each case will be assigned to an investigative police officer, suspended, or redirected to a more appropriate investigative unit, division, or agency.
- 7. When cases are suspended in RMS, they may be suspended in one of three ways:
 - a. SL Suspended Lack of Personnel
 - b. SP Suspended Patrol Arrest
 - Suspects arrested on patrol for Sexual Assault shall have an investigator assigned to follow-up with the case.
 - ii. Investigators shall also be assigned to follow-up in patrol arrest cases which could become high profile, generate media interest or are serial offenses of a less serious nature, ex: serial exposer in a park.
 - c. SU Suspended No Leads Suspend

When a case is suspended for any reason, the supervisor shall enter the case number into the Case Suspension tracking spreadsheet along with the priority number it was assigned. When manpower allows, cases will be re-activated and assigned based on highest priority and then date (oldest first).

- 8. Each case assigned in RMS will be imported into the Adult Sex Crimes Case Management Database to assist in case tracking and for later use in crime analysis and statistical reporting.
- 9. In instances when a Squad Sergeant knows they will be using scheduled time off, the sergeant will be responsible for getting with another sergeant to assign cases for the time they are scheduled off and ensuring that the case manager and the ASCU

REFERENCES:

SUBJECT/EVENT: CASE ASSIGNMENT	PROCEDURE NUMBER:	PAGE NUMBER:
	200/2.01	4 of 29

Lieutenant are aware of who will be assigning cases for their squad during their absence.

- 10. When cases are cleared, the case disposition and clearance date will be updated in the Adult Sex Crimes Case Management Database by the investigative supervisor.
- 11. Cases assigned for follow-up in the Adult Sex Crimes Unit will have an approved copy filed in the division or placed into storage in accordance with department records management procedures.

REFERENC	ES:
----------	-----

APPENDIX D

RMS CASE DISPOSITION LIST

Key	Description				
AC	Accept Confidentiality from Other Div.				
<u>AS</u>	Assign Secondary Case				
CACA	Cleared - Arrest Charges - Adult				
CACJ	Cleared - Arrest Charges - Juvenile				
CAOA	Cleared - Arrest Other Case - Adult				
CAOJ	Cleared - Arrest Other Case - Juvenile				
CBEX	Closed By Exceptional Means				
<u>cc</u>	Make Case Confidential for a Division				
CDOD	Cleared - Death of Defendant				
<u>CDRA</u>	Cleared - D.A. Refused - Adult				
<u>CDRJ</u>	Cleared - D.A. Refused - Juvenile				
<u>CEDO</u>	Suspended by Emergency Detention Order				
CINV	Closed By Investigation				
CLPA	Cleared - Lack of Prosecution - Adult				
<u>CLPJ</u>	Cleared - Lack of Prosecution - Juvenile				
CROA	Closed By Referral to Outside Agency				
CUNF	Cleared - Unfounded				
<u>DC</u>	Decline Confidentiality from Other Div.				
<u>DS</u>	Decline by Supervisor				
<u>FOL</u>	Follow Up Request				
INAC	Inactive - No Further Leads				
INAW	Inactive - Arrest Warrant Filed				
<u>INGJ</u>	Inactive - Pending Grand Jury Referral				
<u>INLA</u>	Inactive - Pending Lab Analysis				
<u>OPNI</u>	Open - Pending New Information				
PFOL PFOL	Property Release/Disposition Form				
<u>PRIM</u>	Reassign Primary to Secondary or Back				
<u>RA</u>	Reassigned - Investigation				
<u>RC</u>	Remove Confidentiality				
<u>RI</u>	Reassigned - Office Case				
<u>RO</u>	Reopened Case (Must use Remarks)				
<u>SA</u>	Supervisor Approval				
<u>SL</u>	Suspended - Lack of Personnel				
<u>SP</u>	Suspended - Patrol Arrest				
<u>SU</u>	Suspended - No Leads				
<u>SZM</u>	Seizure of Money				
<u>SZV</u>	Seizure of Vehicle				
<u>TR</u>	Transfer Confidentiality to Other Division				

EXHIBIT D

Special Victims Division: 2018 Year in Review

Commander David C. Angelo



SUMMARY

The Special Victims Division (SVD) continued to provide exemplary service to the citizens of Houston in 2018 while adapting to changes brought on by numerous factors. In July 2018, the Family Violence Unit (FVU) split from the division to form a newly created Major Assaults & Family Violence Division with investigators from the Homicide Division. This solidified SVD's expertise in the investigations of sexual offenses.

Investigators at the Children's Assessment Center (CAC) received cross-training in the beginning stages of the year, and in June 2018, the Child Physical Abuse Unit (CPAU) and Child Sexual Abuse Unit (CSAU) were combined to create the Crimes Against Children Unit (CACU). Staffing numbers steadily increased throughout the year as the CACU received an increase in authorized manpower to assist in the growing number of child-related cases.

Staffing totals remained relatively stagnant in the Adult Sex Crimes Unit (ASCU), while the overall number of cases received by these investigators increased by over eight percent. Despite similar staffing numbers, ASCU investigators greatly outpaced their 2017 arrest and charge totals.

Overall, SVD ended the year in a positive direction. Classified staffing levels were only one officer shy of authorized strength. The Child Sexual Abuse Suspended Cases Backlog project has progressed steadily with an anticipated end date somewhere in middle of calendar year 2019. One area of concern is civilian staffing; only three of seven authorized civilian positions are currently filled, causing a strain on existing civilians and an increased reliance on classified officers to complete projects normally assigned to civilians.

SVD UNITS

The Special Victims Division is comprised of the following units: 1) Administrative and Case Management Units; 2) Adult Sex Crimes Unit; 3) Crimes Against Children Unit; and 4) Houston Metro Internet Crimes Against Children Unit.

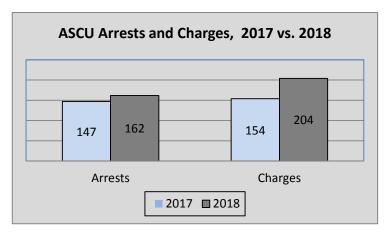
Administrative and Case Management Units

The administrative and case management units continued their support functions throughout the year. As a whole, the classified officers assigned to these roles assumed more responsibilities as the division lost its Senior Office Assistant position to the newly created Major Assaults & Family Violence Division. Also, the divisional Criminal Information Analyst (CIA) left the department in October 2018, and due to the hiring freeze, classified officers have had to assume those functions.

Adult Sex Crimes Unit

The ASCU started the year with thirteen (13) investigators, added an investigator in February, and reached its full complement of fifteen (15) investigators in October. Reaching full capacity helped, as the total number of cases received by the unit increased over eight percent from calendar year 2017. The ASCU lost their sole civilian employee in the beginning quarter of the year, adding more responsibilities usually tasked to the civilian to classified officers within the unit.

The chart shows an increase in both arrests and charges during 2018 as compared to 2017.



The chart below reflects the sexual assault clearance rate from 2015 through May 2018.

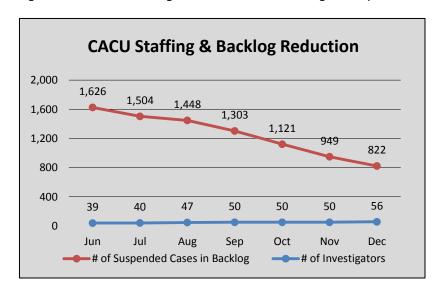
Month	2015		2016		2017		2018 (Jan-May)	
	Offenses	Clearances	Offenses	Clearances	Offenses	Clearances	Offenses	Clearances
January	62	9	120	63	95	52	92	33
February	54	3	74	56	104	54	103	38
March	49	6	99	59	135	52	105	37
April	68	7	100	34	114	45	92	51
May	69	15	123	29	132	47	134	34
June	76	12	98	36	123	46		
July	83	49	110	44	116	45		
August	95	52	123	30	92	33		
September	84	57	108	46	113	30		
October	121	47	88	52	140	56		
November	99	73	101	54	106	30		
December	146	57	103	42	124	37		
Total	1,006	387	1,247	545	1,394	527	526	193
Clearance Rate	(38.	5%)	(43.	.7%)	(37.	8%)	(36.	7%)

Source: HPD Office of Planning

Crimes Against Children Unit

Of all units in the Special Victims Division, the one to see the most change in 2018 was the Crimes Against Children Unit (CACU). This retooled unit formed when the Child Physical Abuse Unit and Child Sexual Abuse Unit merged in June 2018. One of the main reasons this was done was to address the growing backlog of suspended child sexual abuse cases due to a lack of manpower in the unit. These cases require great detail to properly investigate and, when needed, prosecute, so the number of cases began to grow as investigators completed their tasks.

Investigators became cross-trained in both physical and sexual abuse, thereby eliminating the separate squads and allowing a greater number of investigators to work on eliminating the suspended case backlog.



Another positive for the CACU was an increase in authorized manpower in July 2018. The division as a whole had its authorized manpower reduced by four (4) officer positions in early 2018, but after the suspended case backlog was identified, the division was allotted an additional seventeen (17) officer positions, all designated for the CACU. After a few rounds of interviews, the unit ended 2018 with only one officer vacancy.

The additional personnel allocated to the CACU strongly correlates to the consistent decline in the suspended case backlog. At the current rate, the suspended case backlog should be eliminated mid-2019.

Beyond working on suspended cases, the CACU investigators did a phenomenal job of keeping up with a steady pace of physical and sexual abuse cases. For the year, supervisors assigned approximately 2,378 sexual abuse cases and 1,879 physical abuse cases to investigators. The unit was also responsible for reviewing all incoming CPS referrals (both physical and sexual abuse) and determining the merits of a criminal investigation. The unit received 20,455 total CPS referrals for the year, a majority of them related to physical abuse. This translates to roughly 1,700 CPS referrals a month to review and assign as a case if necessary.

Finally, the CACU received the additional task of investigating the deaths of children ages six and younger. This directive was handed down in December 2017, and after the unit received training, 2018 was the first full year of this plan. For 2018, the CACU investigated seventy-five (75) child deaths, further straining an already overstretched unit. The average monthly caseload for a veteran investigator (more than one year of experience in the division) is 22.8 cases per month, while the average caseload for a first year investigator is 17.3 cases per month.

Houston Metro Internet Crimes Against Children Unit

Also based out of the Children's Assessment Center is the ICAC unit, a task force led by the Houston Police Department with sixty-seven (67) affiliated agencies. The SVD footprint includes two sergeants and five officers. Sergeant Luis Menendez-Sierra is the commander of the task force and reports up the Special Victims chain-of-command. In 2018, Sergeant Menendez-Sierra managed grants of approximately \$450,000 from the State of Texas and \$384,200 from the federal government.

For the year, the ICAC unit conducted 957 investigations and made 247 arrests. The unit received and reviewed 4,764 tips via the National Center for Missing and Exploited Children Cybertip webpage. The task force routinely holds webchat sting operations that net large results. The "Back to School" chat operation in August 2018 netted thirteen (13) arrests, including an active United States Army Captain, an HIV positive male looking to have sex with an underage female, and a registered sex offender with an active warrant for Online Solicitation in Dallas.

Another function of the ICAC unit is to make presentations for various groups, schools, and civic organizations about its work and online safety. For 2018, the unit made 647 presentations with 55,904 attendees.

Challenges in 2019

The biggest challenge for the Special Victims Division moving forward in 2019 is to fill the following civilian positions and to re-allocate a Senior Office Assistant position that was transferred to the Major Assaults & Family Violence Division in July 2018:

- Criminal Information Analyst
- Senior Clerk
- Data Entry Operator
- Administrative Specialist
- Senior Office Assistant

All of the civilian duties have split between the remaining civilian employees as well as classified personnel, which has taken up valuable time that could be better suited for investigations.

The Adult Sex Crimes Unit remained at the same authorized strength for the calendar year, though the unit received a fourth straight year of increased incident numbers. Starting in 2015, when the ASCU received 1,893 cases, the number has steadily risen in 2016 (2,119 cases received), 2017 (2,395 cases received), and continuing with 2018 (2,592 cases received). All the while, ASCU has remained consistent in staffing, something that will need to be taken into consideration to address the growing number of sexual offenses in the City of Houston.

CONCLUSION

2018 brought considerable change to the Special Victims Division. The Family Violence Unit left mid-year to make a new division with the Major Assaults Unit of the Homicide Division. The CSAU and CPAU merged to create a cross-trained Crimes Against Children Unit, and the division as a whole has only three of seven civilian positions filled. Despite these items, the investigators of SVD continue to complete their jobs admirably. The CACU has processes in place to review and assign all suspended cases, as well as handle the massive inflow of CPS referrals. The ASCU handled a larger caseload while completing almost 33% more charges in 2018 compared to 2017.

These efforts and more show the dedication of the entire Special Victims Division staff and a successful 2018.

EXHIBIT E

Case Management Terms and Definitions

Reference Guide containing RMS Case Dispositions, Activity codes, Terms, and Definitions



RECEIVED CASES

All primary and secondary cases received by the concerned division or squad for review, processing, or investigation into the RMS divisional level box. Please note that this number will not always equal the sum of the subcategories as not all investigations are assigned within the same month they are received.

ASSIGNED CASES

All primary and secondary cases assigned to an investigator within the concerned division.

Associated activity codes: AS (Assign Secondary Case), RA (Reassign – Investigation), RO (Reopen Case), RI (Reassign – Office Case)

Assigned Investigation

All primary and secondary cases assigned for criminal investigation.

Associated activity codes: AS, RA, RO

Assigned Office Case

All primary and secondary cases assigned for follow-up outside of the criminal process. This code is intended to capture assignments to counselors, civilian employees, or other personnel who attempt to make direct contact with the complainant. This status can be used to measure administrative actions that may exist outside of those mentioned above. If the complainant is successfully contacted or additional information regarding the case prompts a criminal investigation, the assignment status shall be changed to "assigned investigation." Associated activity code: RI

OPEN CASES

All cases that have been assigned and are currently under investigation or pending initial review.

Associated activity code: OPNI (Open – Pending New Information)

All assigned cases that require monitoring while pending the return of new information (e.g., forensic interviews, statements, DA feedback, tips, etc.).

INACTIVE CASES

All cases that have been assigned and inactivated for one of the four reasons below.

Associated activity codes: INAC (Inactive – No further Leads), INAW (Inactive – Arrest Warrant Filed), INGJ (Inactive – Pending Grand Jury Referral), INLA (Inactive – Pending Lab Analysis)

Inactive - No Further Leads

All primary and secondary cases that have been assigned (Investigation and Office) and worked until all leads are exhausted, but the case does not result in an arrest or official NIBRS clearance.

Associated activity code: INAC

Inactive - Arrest Warrant Filed

All assigned cases in which a suspect has been charged and is considered wanted but has not been arrested. Associated activity code: INAW

Inactive - Pending Grand Jury Referral

All assigned cases that are pending a grand jury decision.

Associated activity code: INGJ

Inactive - Pending Lab Analysis

All assigned cases that are pending results of a lab analysis.

Associated activity code: INLA

CLEARED CASES

All cases that have been assigned, investigated, and result in an acceptable NIBRS clearance. For all Clearance types, excluding "Cleared – Unfounded", the suspect's identity must be established by at least three (3) identifiers: First Name, Last Name, Address (presumably where the suspect would have been found if an arrest were pursued). No suspect information is required for the "Cleared – Unfounded" code.

Associated activity codes: CACA (Cleared – Arrest Charges – Adult), CACJ (Cleared – Arrest Charges – Juvenile), CAOA (Cleared – Arrest Other Case – Adult), CAOJ (Cleared – Arrest Other Case – Juvenile), CDOD (Cleared – Death of Defendant, CDRA (Cleared – D.A. Refused – Adult), CDRJ (Cleared – D.A. Refused – Juvenile), CLPA (Cleared – Lack of Prosecution – Adult), CLPJ (Cleared – Lack of Prosecution – Juvenile), CUNF (Cleared – Unfounded)

Cleared - Arrest Charges - Adult

All cases cleared by the arrest and charge of an ADULT suspect. This does not include cases in which patrol made the arrest and the concerned division will not take any additional action.

Associated activity code: CACA

Cleared - Arrest Charges - Juvenile

All cases cleared by the arrest and charge of a JUVENILE suspect. This does not include cases in which patrol made the arrest and the concerned division will not take any additional action.

Associated activity code: CACJ

Cleared - Arrest Other Case - Adult

All cases cleared by the charge and arrest of an ADULT suspect, but the suspect was arrested in another related case.

Associated activity code: CAOA

Cleared - Arrest Other Case - Juvenile

All cases cleared by the charge and arrest of a JUVENILE suspect, but the suspect was arrested in another related case.

Associated activity code: CAOJ

Cleared - Death of Defendant

All cases cleared because the suspect is deceased. **Note:** Verify and document the details surrounding the death in a supplement.

Associated activity code: CDOD

Cleared - D. A. Refused - Adult

All cases cleared because the D.A. refused charges on the ADULT suspect.

Associated activity code: CDRA

Cleared - D. A. Refused - Juvenile

All cases cleared because the D.A. refused charges on the JUVENILE suspect.

Associated activity code: CDRJ

Cleared - Lack of Prosecution - Adult

All cases in which the investigator is reasonably sure the correct suspect has been developed, but for reasons beyond his or her control, the case is not prosecutable (e.g., the ADULT complainant is uncooperative or incapable). Associated activity code: CLPA

Cleared - Lack of Prosecution - Juvenile

All cases in which the investigator is reasonably sure the correct suspect has been developed, but for reasons beyond his or her control, the case is not prosecutable (e.g., the JUVENILE complainant is uncooperative or incapable).

Associated activity code: CLPJ

Cleared - Unfounded

All cases in which elements of the reported offense or any lesser offense do not exist, OR elements of the reported offense are false or baseless, OR the same offense has been reported multiple times (duplicate). Associated activity code: CUNF

SUSPENDED CASES

All cases that have been reviewed, but not assigned for investigation or administrative process for one of the three reasons below.

Associated activity codes: CEDO (Suspended by Emergency Detention Order), SP (Suspended – Patrol Arrest), SU (Suspended – No Leads)

Suspended by Emergency Detention Order

All primary and secondary cases routed to the concerned division in which an EDO was executed as a disposition during the original call and the concerned division will not take any additional action.

Associated activity code: CEDO

Suspended - Patrol Arrest

All primary and secondary cases routed to the concerned division in which patrol has made an arrest and the concerned division will not take any additional action.

Associated activity code: SP

Suspended - No Leads

All primary and secondary cases that do not have workable leads and do not include enough information to conduct a criminal investigation.

Associated activity code: SU

CLOSED CASES

All primary and secondary cases assigned for investigation, worked until all leads are exhausted, and do not result in a NIBRS approved clearance. These cases will not be counted as clearances in the monthly NIBRS submission to DPS, the operational clearance or the standard clearance equation.

Associated activity codes: CBEX (Closed by Exceptional Means), CINV (Closed by Investigation), CROA (Closed by Referral to Outside Agency)

Closed by Exceptional Means

All cases closed by exceptional means as defined by Divisional SOPs.

Note: For use on cases in which the complainant is deceased, verify and document the details surrounding the death.

Associated activity code: CBEX

Closed by Investigation

All assigned cases in which an "Investigative" offense title was used and follow up was conducted. **Note:** "Investigation" titled offenses found to contain the elements of a criminal offense shall be recoded to reflect the crime and routed to the concerned division for handling.

Associated activity code: CINV

Closed by Referral to Outside Agency

All assigned cases in which the crime occurred outside of HPD's jurisdiction and contact has been made with the respective agency to provide the details of the investigation. Note: Supplement details on the point of contact for the outside agency in a supplement.

Associated activity code: CROA

OTHER CASE ACTIVITY CODES

All reports completed in RMS are sent to investigative divisions upon approval in ARS. There are other activity codes that can be completed in the Case Management System that may not involve Closures, Clearances, Suspensions and/or Inactivation and are associated with the Case Management process.

Associated activity codes: AC (Accept Confidentiality from Other Division), CC (Make Case Confidential for a Division), DC (Decline Confidentiality from Other Division), DS (Decline by Supervisor), FOL (Follow Up Request), IN (Initial Assignment to Division), PFOL (Property Release/Disposition Form), PRIM (Reassign Primary to Secondary or Back), RC (Remove Confidentiality), SS (Supplement Submitted), SA (Supervisor Approval), SZM (Seizure of Money), SZV (Seizure of Vehicle), TR (Transfer Confidentiality to Other Division)

Accept Confidentiality from Other Division

After a request to transfer confidentiality from one division to another, this is used to accept the transfer of confidentiality to the division.

Associated activity code: AC

Make Case Confidential for a Division

The action in which a case is made into a confidential report.

Associated activity code: CC

Decline Confidentiality from Other Division

After a request to transfer confidentiality from one division to another, this is used to decline the transfer of confidentiality to the division.

Associated activity code: DC

Decline by Supervisor

After a case has been worked and been given a closure/clearance, this is used if the supervisor does not agree with the closure/clearance and will reopen the case.

Associated activity code: DS

Follow Up Request

This is not a clearance or closure. It is just an activity to be used by divisions. This activity can be used by the investigator and/or supervisor as a reminder to following up with a case after a selected time period.

Associated activity code: FOL

Initial Assignment to Division

An automatic action given by the system when the primary and/or secondary cases get assigned a case. This happens when an RMS report has been Owner Approved in ARS.

Associated activity code: IN

Property Release/Disposition Form

This is used for divisions to use when the case has been closed by a property release/disposition form.

Associated activity code: PFOL

Reassign Primary to Secondary or Back

If a division believes another division should be primary, instead of secondary, they can switch assignments. The primary will be secondary or switched back.

Associated activity code: PRIM

Remove Confidentiality

After a case has been labeled as confidential and is no longer needed or confidentiality was made in error, the investigator can remove confidentiality.

Associated activity code: RC

Supplement Submitted

An automatic action given by the system when a supplement has been entered in ARS for the original report. This will reopen the case and a notification will be sent to the primary investigator, if it has been already assigned to a division, regardless if the case has been closed/cleared.

Associated activity code: SS

Supervisor Approval

After a case has been worked and been given a closure/clearance, this is used if the supervisor agrees with the closure/clearance and the case will be considered Closed.

Associated activity code: SA

Seizure of Money

This is not a clearance or closure. It is just an activity to be used by divisions.

Associated activity code: SZM

Seizure of Vehicle

This is not a clearance or closure. It is just an activity to be used by divisions.

Associated activity code: SZV

Transfer Confidentiality to Other Division

This is the request to transfer confidentiality from one division to another. The division receiving the request needs to either decline or accept confidentiality. If not, the original division will still have the case confidential under them.

Associated activity code: TR