Hennepin County Sheriff's Office Overtime Study

Greg Mathews, Matrix Consulting Group Presentation to Hennepin County Board of Commissioners February 6, 2025



Today's agenda

- 1. Overtime Introduction
- 2. Overtime Operational Assessment
 - → Seven Operations Reviewed
 - → Recommendation Themes
- **3**. Other Overtime Issues
 - → Fiscal, OT Coding, Staff Impact
 - → Recommendation Themes



Overtime Scope of Work

Study Areas

- → Operational and Personnel Practices
- → Budgeting
- → Reporting
- → Accounting
- → Policies, Procedures and Controls

Deliverables

- → Issues List
- → Best Practices Assessment
- → Employee Survey Results
- → Draft and Final Report
- → Board of Commissioners Presentation



Why Study Overtime?



Hennepin County Sheriff's Office Overtime Study

HCSO Overtime Operational Assessment

Seven operational areas represent over 90% of the 2023 Sheriff's OT hours spent

Operational area	2023 OT Hours Expended	% of 2023 OT Hours	Corresponding FTEs
Adult Detention Division (ADD)	99,096	49%	47.6
Central Records	21,534	11%	10.3
Special Ops	21,212	10%	10.2
Enforcement Services Division (ESD)	16,383	8%	7.9
911 Dispatch	13,225	6%	6.4
Violent Offender Task Force (VOTF)	10,032	5%	4.8
Court Services	3,752	2%	1.8
TOTAL:	187,234	91%	89.0
	187,234 OT hours = \$11.2 million		



matrix #

Adult Detention Division (ADD) – Findings and Conclusions

Jail operations had highest OT	High medical-related OT	Evaluation of deputy leave	Key conclusions
 Jail-related operations used 99,096 OT hours 49% of all OT hours About 48 full-time equivalent (FTEs) Approximately \$5.59 million expended in OT 	 34,846 OT hours or approximately 17 FTEs Includes guards at the hospital Includes the jail's medical clinic and outside physician appointments 	 No Relief Factor used in staffing jail operations Yearly average of 55 hours per person sick leave covered by OT assignment Yearly average of 58 hours per person vacation leave covered by OT assignment 	 At the end of 2023, ADD was short 32 deputies A Relief Factor has not been implemented at HCSO, impacting OT Alternatives should be explored for medical-related OT Fully deploying unlicensed Detention Deputies will decrease OT

matrix #

Central Records – Findings and Conclusions

Admin section of ADD	Most OT recorded as "Short Staffed"	Turnover and no Relief Factor	Key conclusions
 Central Records is the civilianized operation of ADD Responsible for administrative duties related to detainee processing 11% of all OT hours Approximately \$906K expended in OT Central Records, in conjunction with other ADD, was 60% of OT hours 	 71% of OT was coded as being short-staffed This OT was the equivalent of 7.4 FTEs (15,324 hours in 2023) This short staffing is exacerbated by high turnover 	 A Relief Factor has not been implemented, impacting OT High turnover requires additional OT training hours for new hires Attrition of 42 positions from Central Records 2021- 2023 (average of 1 per month) Vacancies for Custody Records Coordinators are high (6.6 FTEs under) 	 Like the rest of ADD, Central Records has a staffing challenge Hiring and retaining Custody Records Coordinators is difficult An internal staffing plan calls for 2.3 additional positions Those positions do not include staff needed for a Relief Factor



matrix #

Special Operations – Findings and Conclusions

 Most OT in this category is specially coded Special Operations includes special details like serving high-risk warrants Majority of OT in this category is reimbursed by third parties NFL escort OT reimbursement – 994 hours Special Operations contains many types of OT Reimbursable events and non-reimbursable activities are in this category. A of the 11 OT codes used in this category had under 100 hours allocated in 2023 Reimbursable activities are in this category. A of the 11 OT codes used in this category. Mours allocated in 2023 	Special Operations is "Special"	Most OT for event support	Special Operations OT is not an informative category	Key conclusions
	 Special Operations includes special details like serving high-risk warrants Majority of OT in this category is reimbursed by 	reimbursement – 11,351 hours • U.S. Bank Stadium OT reimbursement – 5,068 hours • NFL escort OT	 Special Operations contains many types of OT Reimbursable events and non-reimbursable activities are in this category 4 of the 11 OT codes used in this category had under 100 	 reimbursable OT should be distinct Special Operations represents an OT category that should be re-engineered through revised

Enforcement Services Division (ESD) – Findings and Conclusions

ESD is HCSO's patrol	ESD uses too many OT codes	Continuing theme: staffing impacts OT	Key conclusions
 ESD provides HSCO patrol services, including waterways Nearly 16,400 OT hours in 2023 (8% of OT total) Approximately \$1.1M expended on OT 	 47 OT codes used, more than half with less than 100 hours in 2023 Highest OT code was for Golden Valley contract (6,264 hours) Shift coverage OT totaled 2,356 hours Various activities, such as civil, warrant service and water patrol had 6,468 OT hours 	 Insufficient patrol staff are available to cover the Golden Valley contract Shift coverage OT is regularly used to cover absenteeism 	 The lack of a formal Relief Factor is impacting OT Recurring contractual obligations (e.g. Golden Valley) have an impact on OT when full-time patrol staff are not available Managing OT requires ongoing evaluation of ESD staff needs based on Relief Factor, contract obligations, and minimum patrol staffing requirements by shift



Investigations Bureau – Violent Offender Task Force (VOTF) – Findings and Conclusions

Investigations Bureau has several functional areas

- Investigations Bureau has 2 divisions and other specialized units
- Nearly all OT is in 4 categories:
- 1. VOTF 10,032 OT hours
- 2. Detectives 3,448 OT hours
- 3. Narcotics 1,740 OT hours
- Criminal Info Sharing and Analysis (CISA) – 1,217 OT hours

- VOTF is primary OT user in Investigations Bureau
- VOTF is a multi-agency undercover team focusing on countywide violent crimes, weapons violations, and narcotics
- VOTF had 61% of OT hours in the Investigations Bureau
- VOTF spent regular time and OT focusing on regional crime "hot spots" in the unincorporated county and municipal areas

- VOTF focuses on certain OT areas
- VOTF coded OT in 3 primary areas
 - VOTF OT hours by Code Type (2023)



Key conclusions

- With multi-agency support, VOTF could split into 2 teams
- 2 teams would provide overlapping and extended weekly coverage, thereby reducing OT
- Minneapolis benefits from significant VOTF OT support and should participate in the team or reimburse



911 Dispatch – Findings and Conclusions

911 Dispatch is a regionalized communication center

- Provides emergency communications to 26 law, 25 fire, and 4 emergency medical agencies
- 6% of all OT hours
- Approximately \$712K expended in OT

- Most 911 OT was recorded as "Meet Minimum Staffing"
- 75% of OT was coded as meeting minimum staffing requirements
- Minimum staffing requirements were defined by 911 Dispatch, by shift, to accomplish core work
- Minimum staffing is lower than desired/optimum staffing

- 911 Dispatch vacancies and staffing levels impact OT
- From 2021 to September 2024, vacancies per year averaged 3.9 to 8.9 FTEs under budget
- With typical absenteeism, current authorized personnel only meet minimum staffing levels

Key conclusions

- Like other areas, 911
 Dispatch has staffing challenges impacting OT
- A staffing study is underway to assess these issues
- Achieving desired staffing levels would result in a significant reduction in OT



Court Services – Findings and Conclusions

Court Services was lowest user of OT hours	Most OT coded as "Manpower Shortage"	Other overtime codes had moderate usage	Key conclusions
 Court Services keeps order and safety in courtrooms, carry out patrol and security, assist with weapons screening Used 3,752 OT hours in 2023 2% of all OT hours OT hours represented approximately 1.8 FTEs Approximately \$349K spent on OT 	<list-item><list-item></list-item></list-item>	<list-item><list-item></list-item></list-item>	<list-item><list-item></list-item></list-item>



Key recommendation themes from the HCSO Operational Areas:

- > To reduce overtime related to absenteeism, a Relief Factor should be incorporated
- Execute assertive recruitment strategies, and streamline hiring and retention practices to fill long-standing vacancies, thereby reducing overtime for staff coverage
- Regularly revisit HCSO staffing plans, including minimum and optimum levels, to ensure appropriate staffing levels are deployed
- Evaluate operations that may be re-engineered to reduce overtime to include ADD medical, VOTF operations, and patrol services contracts



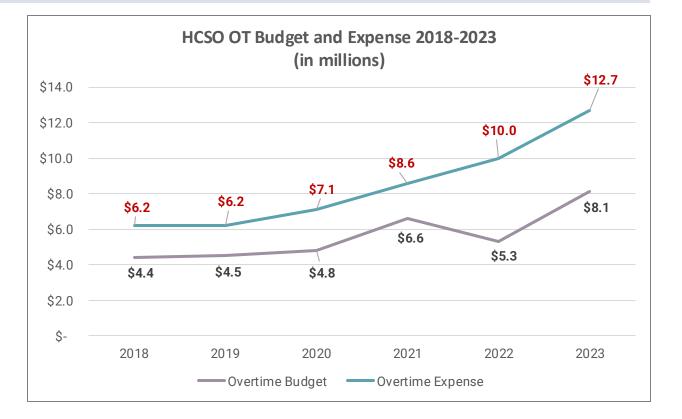
Other overtime issue areas were explored, including an examination of:

- → Overtime budgeting, accounting and reporting
- → Overtime coding
- → Personnel impacts of overtime



HCSO OT budget has not predicted OT expense

- OT exceedance from FY 18-23 has averaged +50%
- In 2023, OT exceeded budget by \$4.6M
- \$12.7 million expended in 2023
 = 204,011 OT hours
- This graph includes reimbursed and non-reimbursed OT, clouding the picture





HCSO historical OT has shown there is a risk

- A litmus test, or "risk trigger," is if OT budget and/or expenditure exceeds 10% of salary
- Over the past 3 years, the litmus test indicates OT usage should be closely examined
- Close examinations of OT reveal the issues and potential risks related to excessive overtime use

Year	OT as % of salary (budgeted)	OT as % of salary (actual)
2021	10.6%	21.6%
2022	7.6%	16.3%
2023	10.8%	13.2%



Budgeting and Reporting – Findings and Conclusions

Key Conclusions

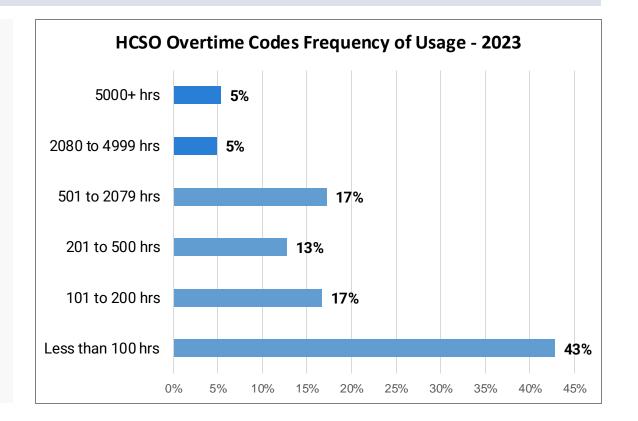
- An enhanced OT trend or zero-based budgeting approach would improve HCSO OT budgeting
- Reporting and budgeting that shows differentiation between OT non-reimbursed and reimbursed expenses (\$2.39M in 2023) would provide additional OT clarity
- Better OT reporting, including mid-year feedback, would improve OT planning and decision making



Overtime Coding – Findings and Conclusions

OT coding has opportunities for reduction

- Of the 203 HCSO OT codes, only 10% had 2,080 or more hours (1
 FTE annual hours) applied in 2023
- 60% of codes had less than 200 hours applied





Overtime Coding – Findings and Conclusions

OT coding has opportunities for redefinition

- Short-staffing has multiple OT code definitions
- Less is more: these 11 codes represent 61% of all OT hours in 2023

Catagory	OT Code	HCSO	2023 OT
Category		Operational Unit	Hours
Jail	ADD – Medical Detail HCMC	Adult Detention Div	18,101
Operations	ADD – Medical Detail Other	Adult Detention Div	16,745
	ADD – Vacation	Adult Detention Div	16,371
	ADD – Sick	Adult Detention Div	10,862
	ADD – Training	Adult Detention Div	5,686
Short	ADD – Short	Adult Detention Div	8,595
Staffing	Central Records – Short	Central Records	15,324
	Meet Minimum Staffing	911 Dispatch	9,917
Reimbursed	SOU – Twins OTP	Special Ops Unit	11,351
Contracts	Golden Valley Contract	Special Ops Unit	6,264
	US Bank Stadium Security	Special Ops Unit	5,068



Overtime Coding – Findings and Conclusions

Key Conclusions

• OT coding needs to be re-engineered

Refined coding will improve OT intelligence-gathering and reporting capability



Personnel Impact of Overtime – Findings and Conclusions

Some OT usage exceeds health, safety and well-being metrics

- Research suggests consistently exceeding 10+ hours of OT per week is detrimental
- 19% of HCSO staff earning OT exceeded 10 hours per week

OT Earner #1-10 (ID'd by Rank)	2023 Hours of OT
#1: Detention Deputy	2,221
#2: Records Clerk	1,740
#3: Sheriff Deputy	1,630
#4: Detention Deputy	1,491
#5: ESD Sergeant	1,447
#6: ADD Sheriff Deputy	1,430
#7: ADD Sheriff Deputy	1,368
#8: Detention Deputy	1,308
#9: Detention Deputy	1,209
#10: Detention Deputy	1,142



Personnel Impact of Overtime – Findings and Conclusions

The employee survey substantiated many OT wellness concerns

• 55% employee survey response rate

• 34% agreed: "I get burnt out with the amount of overtime I work"

• 35% agreed: "My work/life balance is suffering from having to work overtime"

• 58% of respondents preferred one or fewer OT shifts per week



Personnel Impact of Overtime – Findings and Conclusions

Key Conclusions

• Additional OT protocols should be established to limit OT usage

• Additional protocols should be in place to ensure "fair share" distribution



Key recommendations for other overtime issue themes:

- Enhance budgetary development and reporting through better overtime trend analysis or zero-based budgeting and improve overtime budget reporting to decision makers
- → Re-engineer HCSO overtime coding
- Adopt various personnel practices to curtail the impact of overtime on the health, safety, and well-being of HCSO staff



Questions and Discussion

