

## RPS Subcommittee Meeting #7

12.16.21

**Attendees:** Karl Lewis, Ducson Nguyen, Luca Maurer, Scott Garin

- Goal 1: Identify data already capture
  - Data sets we know that exist - Matrix work and work ongoing
  - Haven't read administrative data that may need to be reviewed
  - Telestaff and kronos - timekeeping
    - Extremely robust
    - High Level review - what kind of things are collected
  - Crime analysis and data - CAD - CAD/ RMS to look at crime stats themselves
    - How are crime stats are tracked
  - Research questions
    - Off the top of our head - now revisit data sets
- Question: Traffic complaints - what is in that bucket
  - ██████ any number of things - observed code that could be anything
    - DWI - it should be changed to DWI because its its own category and timed with body worn camera video
    - Category that arrest at various levels
    - But that is not always done as accurately as it should be - circumstance could be looked at
      - Dispatch - as a traffic complaint and then should be changed
    - Umbrella that covers all things - commercial vehicle details, a whole host of issues that would be traffic
    - Possible with issues of cars- car towed
    - If you are not seeing traffic complaints broken down - observed code
    - **Look to see if this is an observed code**
      - Observed codes - personal injury accident, traffic accident, DWI, Traffic complaint
        - Number of breakdowns that would happen for PO
        - Should be breakdowns based on outcomes
    - Question - what triggers the conversation to add a code
      - It would be a meeting with is the dispatch center- to ask get a code added - considered by all agencies that use Spillman - and then Olson to review
  - Looking at different data sets & what does it capture
  - Does telestaff capture? - Kronos for time capturing and staffing
    - System - "[InTime](#)" - brought in 3-4 years ago
      - Everyone in dept schedules as per regular and any additional they would be working
        - Logged and tracked in that system
- Investigative data & Statuses of a Case
  - Spillman and partition things that are active
  - Private files for confidential - informants
  - No other system other than Spillman

- IA cases use Spillman as well
- Modules
- Mobile- two different ways to enter data - mobile app
  - Mobile in each of the cars - enter data to hit larger buttons
  - Cars have access to desktop version as well
- Curious recognize suggesting taking more data - I am wondering of the practicality
  - Adding a button easy or does a new data point take up a great deal of time?
- You would add a person through the 6 point free version - desktop
  - Each time you add a person question - race is one of the categories each time you add a person person
  - When you actually are writing report
- Track system automatically
  - Tickets
- The case is linked in an interaction with a person
  - Previous case
- [REDACTED] you mentioned that it links to a person - what if information that has changed
  - Name, gender, address
  - If that person is in the system - drag and drop it into the case
    - Updated information
- What Technology is needed?
  - [REDACTED] I don't think they have - Spillman wasn't created to analyse the PD data
    - Spillman was brought to merge the calls to link it to a records system
      - How many officers are on the scene, how long you would have stayed, follow up, investigation, court
        - Was not being used - a computer aided dispatching system
        - If you are looking to track the amount of time - you would need a system designed for that
        - Officer on a scene but they are watching across the street
        - When you are driving you shouldnt push buttons on a screen
        - Does not keep track
  - [REDACTED] What is the intent of spillman data
    - However reimaging public safety
    - Some need some more qualitative nature
    - I don't know that we have truly explored the capability of some of these systems
    - Reporting structures are not used - because they are not required
      - Turn on certain modules
      - Our ITS department - lets makes sure we test all the capabilities of Spillman before we add
  - [REDACTED]
    - The practicality of creating high resolution data while trying to do an engaging job
      - Limitation to how many balls to be juggled at once

- Limitation of spillman software as it is being used right now
- Where the utility of where the software has come in
- There are ways to rethink how it is engaged with
- What are some key points that are easy to grab - minimally intrusive
  - Question: **is it possible to see what modules are available**
  - **to ask - for demo**
- **[REDACTED]**
  - Spillman: Calls coming in - and logging evidence and reports
  - Ride around - to see how Spillman is used daily
- Tracie:
  - How do we go about logging
  - From a research perspective
  - Most systems are not designed for research
- **[REDACTED]**
  - What is the recommendation around that in terms of resourcing
    - What do we need to recommend for them to get the ideal outcome
    - Evaluators that partner with spillman like systems
      - Analysis and assess- take stress off the department
- **[REDACTED]**
  - How can we infer - what is already being collected by police
  - Creative - connect unconnected dots
- Tracie:
  - Academic partnerships - are there other things we can do creatively to get at that
  - **Recap:**
    - We have started a doc (which we will add everyone in once we have data sets)
    - **[REDACTED]** get on county side to get a demo & other elements from the modules
    - Once that is done - we can start answering what do we need
      - Is there another way to get to it
    - Process- data set and elements
      - Look at spillman
        - Research questions
      - Look at what else we need
      - What questions do we want to have answered
      - Conversation around technology
      - Spillman capacity and technology
- **[REDACTED]**
  - Who we are interacting with
  - How many officers we need for interactions
- Tracie

- Make things easier - through data
- For a future staffing study
  - Everything you need to do on the ground
- [REDACTED]
  - What needs to be fit in
    - How many people you need to have available because you dont know what happens when
    - Factor in Fire dept staffing: How many people you need to preform what is expected
- Tracie:
  - Agency cooperatives
    - [REDACTED] Understanding, when you call for help- people come
- Send out packet to review