2013.05.20 Data Subcommittee (Nick Sayner, Andrew Carrion, Nate Holton, Mallory O'Brien, Jim Kruger

1. Updates

-Data dictionary for pre-trial data, available electronically. New Pretrial software: July 2014.

-Milwaukee County CIO wants one case management system for everyone, and IMSD currently building a system for the Medical Examiner (CIO has backing of County Executive); problem is having the vision to know what you'll need in five years; IMSD has limited financial resources for building new databases.

-The data committee needs to be driven by specific tasks. Currently, the main charge is populating the scorecard. A $50,000 grant proposal was written to develop the data and hired SysLogic to do the work. Because the money wouldn't go far, she had to pick two criminal justice data sets to merge. She chose the pre-trial data and MPD data/Tiburon data (already cleansed, MPD already working with SysLogic).

2. Follow-up with SysLogic

-Mallory met with them recently. They are looking for a unique identifier to connect data, looking at probabilistic modeling to match people up. One idea was fingerprinting technology/state ID. There are some records that won't have one. Limitation on CJIS in terms of where JusticePoint can get data.

-Sheriff recently went through FBI audit, one issue was how to ensure that organizations got access to only the data they had the background to access. County wants to develop web service for CJIS that can limit access. It can interface with other systems for automatic updates. No clue on timeline, just submitted project request. Probably 2014.

-SysLogic has looked at roadmap (data hub that is larger than just our scorecard). Funding will be expensive, but we're hoping for quick win with first merge – done in 5 weeks. After that, we can search for additional funding.

-Where to host database: In looking at agreements, HRC is not an entity, funds go through City Health Department. Host could be DOJ. Access shouldn't be a problem. Would be in Madison. They have state arrest data, they're working with DOC. Should want it in BadgerNet, it automatically secures CJIS security policy, otherwise have to be concerned with encrypting traffic. Through DOJ, could link in with MH and outstate stuff. They're also interested because of where state CJC is going. Will have to work out who controls the data (CJC, DOJ or someone else). There could also be issues with getting information on a timely basis.

-The City Attorney will have a review of the data sharing agreement soon. At the county, Corporation Counsel and Risk Management will also have to review it.

3. Research Questions

-With $50,000, we get linkage between MPD and pretrial. We'll also have three reports, one we can generate and run whenever. Second report will be more generic report to ask multiple questions. One

example: gun cases and arrests. Want to be able to start with MPD arrest for CCW and look at what happens when it gets to DA and in between, what are they getting from Praxis? Were they convicted? What was their sentence? Sentence not in data, but other data is. Make flow chart of where cases go and how they perform in that time. Will have to look at CCAP for sentences. If we look at cases not processed or dismissed, we'd have to dig deeper. JusticePoint tracks case number, so they can do CCAP extraction. IMSD will be able to provide specific data elements, right now they have tool for pulling sentencing info. Only fully defined a few classes, stubbed the rest. Does not include bail bond right now, but could. For people who don't get a Praxis (posted at booking or district station), that's a whole section of the population for which we don't have data. Have SysLogic contact IMSD about this, they'll have to sign up for their own CCAP user ID. They'll charge a fee.

-Any specific research questions to focus on, other than what we're doing with Praxis? Proof that diversion programs are working. University of Wisconsin studies this data heavily, looks at recidivism.

-Want to pull in restraining order data (incomplete data, only those who go through Sojourner house). Want to pull in health department data. Everyone with TRO (temporary restraining order) is on CCAP. CCAP info is limited, IMSD has much more robust data. Person involved, charge levied, conditions, no contact orders (bail conditions), this is the sort of data that is available in this database. Also, we know relationship between person involved and person on the restraining order.

-DOJ housing is essentially a data warehouse, and data warehouses require regular maintenance. Who will be doing that maintenance? Once we have multiple databases connected, someone in house can do it (Sequel Server Database programmer). Mallory will follow up with DOJ on who updates database. (connectivity fail, partial records to fill in, etc).

-Discuss recidivism at Executive Committee. How do we measure it? What is the definition? This can also depend on data access.

4. Action Items + Next Meeting

-To accommodate necessary committee members, the Data meetings will now be on the second Thursday of the month, from 2pm to 3pm from henceforth.