

MINUTES

DATA SHARING & DATA-DRIVEN DECISION MAKING TASK FORCE

Thursday June 20, 2019

9:00 A.M.

**Committee Room 272, State Capitol
Little Rock, Arkansas**

Committee Members Present: Senators Jane English, Will Bond, Breanne Davis, Greg Leding and James Sturch **Representatives** Karilyn Brown, Fredrick Love, Austin McCollum and David Whitaker

Other Legislators Present: Senator Kim Hammer; **Representatives** Fred Allen, Jim Dotson and Aaron Pilkington

Call to Order

Senator English called the meeting to order and thanked everyone in attendance for their presence.

Election of Task Force Co-Chairs

Senator Sturch made a motion to elect Senator English and Representative Meeks as Co-Chairs of the task force. Representative Whitaker made the second and, without objection, the motion was adopted.

Discussion of Act 943 of 2019 Creating the Task Force [Exhibit C]

Senator English, sponsor of SB 656 (Act 943), discussed the impetus for the legislation and cited several issues:

- many funds are expended by state agencies to perform various duties but there is no data to make ensure they are based on good decision making
- agencies have data which could be useful to each other during the planning process
- the goal of the task force is to determine what is unknown and how to move in a direction whereby all available data are used more efficiently
- businesses do not make decisions without data -- state government should do likewise

Consideration to Adopt Task Force Rules and Procedures [Exhibit D]

Senator Bond made a motion to adopt the rules and procedures. Senator Sturch made the second and, without objection, the motion was adopted.

Consideration to Adopt a Motion to Authorizing Chairs to Approve Special Expenses Incurred by the Task Force [Exhibit E]

Representative Whitaker made a motion to adopt the chairs authorization to approve special expenses. Senator Bond made the second and, without objection, the motion was adopted

Arkansas Department of Information Systems (DIS) Presentation [Exhibit E]

Ms. Jennifer Davis, Chief Privacy Officer, DIS, provided a PowerPoint on the four Cs of data sharing and data-driven decision making. Ms. Davis' presentation included the points below:

- the four C's in the data driven decision making process are collaborate, change, community, and citizens
- data sharing throughout all agencies the effectiveness of programs for Pre-K, the opioid crisis, education, recidivism, poverty reduction, mental health and economic development could be better analyzed
- challenges with current data sharing include: reactive vs. proactive, agencies dealing with their own issues that result in duplicative work with no standard
- use of the Arkansas Data Hub will allow the state to make on-time data driven decisions
- Indiana has a Management Performance HUB similar to what is being proposed for Arkansas; they have seen a \$40,000,000 return on their investment in just 18 months

Ms. Adita Karkera, Deputy Chief Data Officer, DIS, provided additional information below:

- there are several use cases for which DIS could start leveraging data
- the most prominent use case DIS has dealt with is the state's fast growing prison population
- Public Safety Agencies decided to collaborate with DIS to address the issue
- DIS collaborated with a third party vendor and started a Proof of Concept (POC) prototype in January 2018
- stakeholders from the Public Safety Agencies were brought together to exam the issues behind recidivism, the fast growing prison population, how the use of data can help, and find the challenges and opportunities data provides today
- individual agencies that should be sharing data were defined
- the data sharing agreement took nine months to complete
- final POC prototype was ready February 2019
- data provided information on money spent to house prisoners in counties vs. state facilities and the leading cause and prevention of recidivism

Ms. Yessica Jones, Director, DIS, discussed the following points:

- the POC presented is the first step towards a data hub
- POCs will be done on a business case by business case basis
- the data hub is not in place today; the POC presented was an example what the technology can do
- agencies want to see more after being presented with the POC
- data sharing and funding are the main obstacles

Adjournment

There being no further business, the meeting adjourned at 10:28 a.m.