

# Data-Driven Justice and Behavioral Health Design Institute Action Plan

Jurisdiction: County of Berks, Pennsylvania

## Team Members and Contact Information:

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## Action Planning Guidelines

**Step 1:** Based on your **Preparatory Assignment**, please discuss the following questions with your group *prior* to completing the Action Plan:

- A. Identify and prioritize the top three **priorities for your jurisdiction**:
- (1) Gather the data necessary to access, quantify and articulate the service delivery and consumption of behavioral health, emergency medical services and criminal justice services in Berks.
  - (2) Identify measures of success for each component of emergency medical services, behavioral health and criminal justice services.
  - (3) Identify the cost dimension of each component of emergency medical services, behavioral health and criminal justice services.
- B. Based on your priorities, what **action steps** are needed to address your priorities?
- Create a map of data systems, data elements and stakeholders
  - Create a data governance strategy
  - Create a data sharing framework
  - Identify a data sharing technology plan utilizing the Open Lattice platform
  - Create a de-identified dataset
  - Implement top consumer reports for each system and cross system(de-identified)

- Create top consumer reports for each system (identified)
- Identify and expand the intercept mapping and map measures of success
- Share success measures for each intercept
- Document and track success by intercept
- Capture and share cost information for top consumers
- Evaluate cost vs. success factors to identify areas for improvement

C. What factors may prevent you from accomplishing your **goals**? How can you address those factors so they don't prevent you from accomplishing your goals?

- Lack of buy in from other stakeholders - education
- Lack of funding – seek out grants
- Data quality issues – data scrubbing
- Real or perceived regulatory issues – education and collaboration
- Lack of early success - patience

D. In a perfect world, what **resources/stakeholders** would you need to accomplish those goals (be specific)?

- Elected official support
- Solicitor support
- Support of courts
- Budget for technology investment
- Regulatory training
- Community stakeholder buy in

E. What is your **timeline** to accomplish your goals (be specific)?

- 0 – 6 Months from start
  - Ability to review and analyze the top consumers for each intercept (identified)
  - Ability to profile & model consumption across all system
  - Ability to review top consumers across all systems (de-identified)
  - Have an identified process for the authorization of users to the data warehouse
  - Have an identified process for adding new datasets to the warehouse
  - Start to develop a formal data governance plan

- Have a formal process for auditing control and access
- Have a formal process for managing expungements
- 6 Months – 18 Months from start
  - Ability to articulate and share the success measures for each intercept
  - Ability to create baseline measures for each intercept (so success of future changes can be measured)
  - Have a dashboard and automatic reports for the consumption at each intercept
- 18 Months – 36 Months from start
  - Have a schedule of costs by service for each intercept
  - Have a dashboard of aggregate costs by top consumers (top 10 or top 25)

F. What are your **expected outcomes**? (be specific)?'

- Ability to review and analyze the top consumers for each intercept (identified)
- Ability to profile & model consumption across all systems
- Ability to review top consumers across all systems (de-identified)
- Have an identified process for the authorization of users to the data warehouse
- Have an identified process for adding new datasets to the warehouse
- Have a formal governance plan
- Have a formal process for auditing control and access
- Have a formal process for managing expungements
- Ability to articulate and share the success measures for each intercept
- Ability to create baseline measures for each intercept (so success of future changes can be measured)
- Have a dashboard and automatic reports for the consumption at each intercept
- Have a schedule of costs by service for each intercept
- Have a dashboard of aggregate costs by top consumers (top 10 or top 25)



**Step 2:** At a minimum, during the Design Institute, please complete the Action Plan below for your **Top Priority and Priority 2**. Time permitting, complete the action planning strategies for any other priorities during the Design Institute or complete when you return home. Please remember that this is an interactive process and all team members should have input. Finally, please remember that the team’s suggested changes DO NOT have to be new. Think about the positive things already happening, and working, and discuss ways to utilize those resources. **Please remember to be idealistic, but also realistic!!**

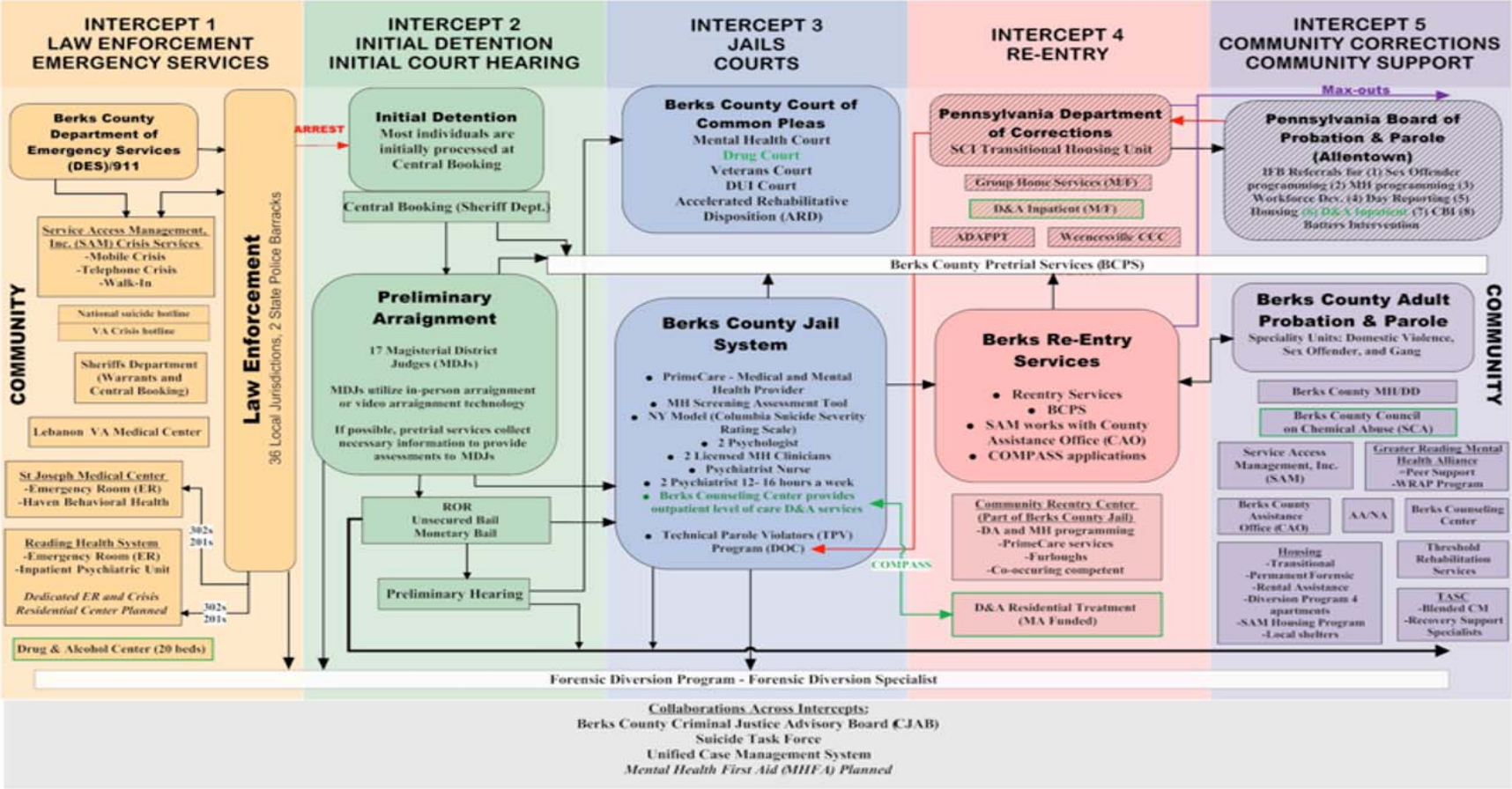
Priorities	Action Steps	Resources and Stakeholders	Timeline	Outcomes
<b>Top Priority</b> Gather the data necessary to access, quantify and articulate the service delivery and consumption of behavioral health, emergency medical services and criminal justice services in Berks.	<ul style="list-style-type: none"> <li>• Create a map of data systems, data elements and stakeholders</li> <li>• Create a data governance strategy</li> <li>• Create a data sharing framework</li> <li>• Identify a data sharing technology plan utilizing the Open Lattice platform</li> <li>• Create a de-identified dataset</li> <li>• Implement top consumer reports for each system and</li> </ul>	<ul style="list-style-type: none"> <li>• Service, Access, &amp; Management, Inc.</li> <li>• Jail</li> <li>• Police</li> <li>• Local Hospitals</li> <li>• Emergency Medical Services</li> <li>• Mental Health/Developmental Disabilities</li> <li>• Area Agency on Aging</li> <li>• Homelessness Services</li> <li>• Drug and Alcohol Services</li> <li>• Public Defender</li> <li>• MDJ</li> <li>• Courts</li> <li>• Solicitors</li> <li>• Children Youth Services</li> <li>• Probation/Parole</li> <li>• Community Partners</li> <li>• District Attorney</li> </ul>	0 – 6 Months from start	<ul style="list-style-type: none"> <li>• Ability to review and analyze the top consumers for each intercept (identified)</li> <li>• Ability to profile &amp; model consumption across all system</li> <li>• Ability to review top consumers across all systems (de-identified)</li> <li>• Have an identified process for the authorization of users to the data warehouse</li> <li>• Have an identified process for adding new datasets to the warehouse</li> <li>• Have a formal governance plan</li> <li>• Have a formal process for auditing control and access</li> <li>• Have a formal process for managing expungements</li> </ul>

<p><b>Priority 2</b></p> <p>Identify measures of success for each component of emergency medical services, behavioral health and criminal justice services.</p>	<ul style="list-style-type: none"> <li>• Identify and expand the intercept mapping and map measures of success</li> <li>• Share success measures for each intercept</li> <li>• Document and track success by intercept</li> </ul>	<ul style="list-style-type: none"> <li>• Service, Access, &amp; Management, Inc.</li> <li>• Jail</li> <li>• Police</li> <li>• Local Hospitals</li> <li>• Emergency Medical Services</li> <li>• Mental Health/Developmental Disabilities</li> <li>• Area Agency on Aging</li> <li>• Homelessness Services</li> <li>• Drug and Alcohol Services</li> <li>• Public Defender</li> <li>• MDJ</li> <li>• Courts</li> <li>• Solicitors</li> <li>• Children Youth Services</li> <li>• Probation/Parole</li> <li>• Community Partners</li> <li>• District Attorney</li> </ul>	<p>6 Months – 18 Months from start</p>	<ul style="list-style-type: none"> <li>• Ability to articulate and share the success measures for each intercept</li> <li>• Ability to create baseline measures for each intercept (so success of future changes can be measured)</li> <li>• Have a dashboard and automatic reports for the consumption at each intercept</li> </ul>
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<p><b>Priority 3</b> Identify the cost dimension of each component of emergency medical services, behavioral health and criminal justice services.</p>	<ul style="list-style-type: none"> <li>• Capture and share cost information for top consumers</li> <li>• Evaluate cost vs. success factors to identify areas for improvement</li> </ul>	<ul style="list-style-type: none"> <li>• Service, Access, &amp; Management, Inc.</li> <li>• Jail</li> <li>• Police</li> <li>• Local Hospitals</li> <li>• Emergency Medical Services</li> <li>• Mental Health/ Developmental Disabilities</li> <li>• Area Agency on Aging</li> <li>• Homelessness Services</li> <li>• Drug and Alcohol Services</li> <li>• Public Defender</li> <li>• MDJ</li> <li>• Courts</li> <li>• Solicitors</li> <li>• Children Youth Services</li> <li>• Probation/Parole</li> <li>• Community Partners</li> <li>• District Attorney</li> </ul>	<p>18 Months – 36 Months from start</p>	<ul style="list-style-type: none"> <li>• Have a schedule of costs by service for each intercept</li> <li>• Have a dashboard of aggregate costs by top consumers (top 10 or top 25)</li> </ul>
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# Attachment 1: Berks County Sequential Intercept Map

## Berks County Cross Systems Map





## Attachment 2: Data Governance Plan Items

- Data security requirements
- Data destruction requirements
- Access control requirements
- How data sources will be used
- Data owners
- Data stewards
- Data elements

## NEXT STEPS

- The **Facilitator** will submit a copy of the Action Plan and Evaluation to Roxann Thompson at the registration desk before leaving to go home from the Design Institute.