### Johnson County, Kansas

-My Resource Connection (MyRC)-Brief Jail Mental Health Screen (BJMHS)-Predictive Analysis









20 cities



17municipal& county lawenforcementagencies



**1,100** beds



**857** avg. daily population



### **My Resource Connection**





0.	Questions	Yes	No	Refused	General Comments
1.	Do you CURRENTLY believe that someone can control your mind by putting thoughts into your head or taking thoughts out of your head?	0	•	0	
2.	Do you CURRENTLY feel that other people know your thoughts and can read your mind?	0	•	0	
3.	Have you CURRENTLY lost or gained as much as two pounds a week for several weeks without even trying?	•	0	0	LOST
1.	Have you or your family or friends noticed that you are CURRENTLY much more active than you usually are?	•	0	0	
5.	Do you CURRENTLY feel like you have to talk or move more slowly than you usually do?	0	•	0	
3.	Have there CURRENTLY been a few weeks when you felt like you were useless or sinful?	•	0	0	
7.	Are you CURRENTLY taking any medication prescribed for you by a physician for any emotional or mental health problems?	0	•	0	IN THE PAST FOR SCHIZOPHRENIA/BIPOLAR
3.	Have you EVER been in a hospital for emotional or mental health problems?	0	•	0	





We're able to identify residents who likely struggle



We have opportunity to engage at-risk persons



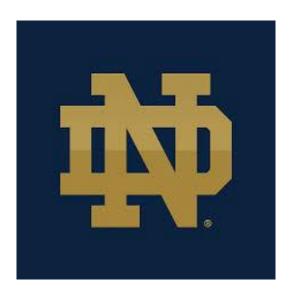
We can improve the coordination of care



### **OUTREACH**



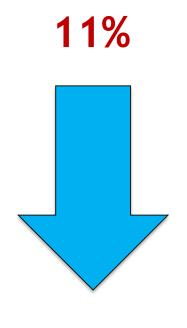








### Recidivism







### Predictive Analytics

YouTube video (5:01)

https://www.youtube.com/watch?v=RJtOa
1Sx6dE



## **Predictive Analytics**

#### **Data Science For Social Good**

**Summer Fellowship** 

Carnegie Mellon University





