



BHC Data Work Group

October 16, 2023 @ 2pm

Jefferson County's Behavioral Health Consortium (BHC) is funded by HRSA's RCORP-Implementation Grant through August 2023, and was then Awarded a No Cost Extension through August 2024



Data Work Group Overview

- Why are we collecting data from various stakeholders?
- Updates/Overview on Jefferson County's BH Landscape
- What Data Variables are collected from whom...and why?
- Discussion
- Define Next Steps / Schedule next meeting

You are invited
to peruse these
[relevant resources](#)
as we consider
our next phase.





Overview: Jefferson County's Opioid Response Strategy

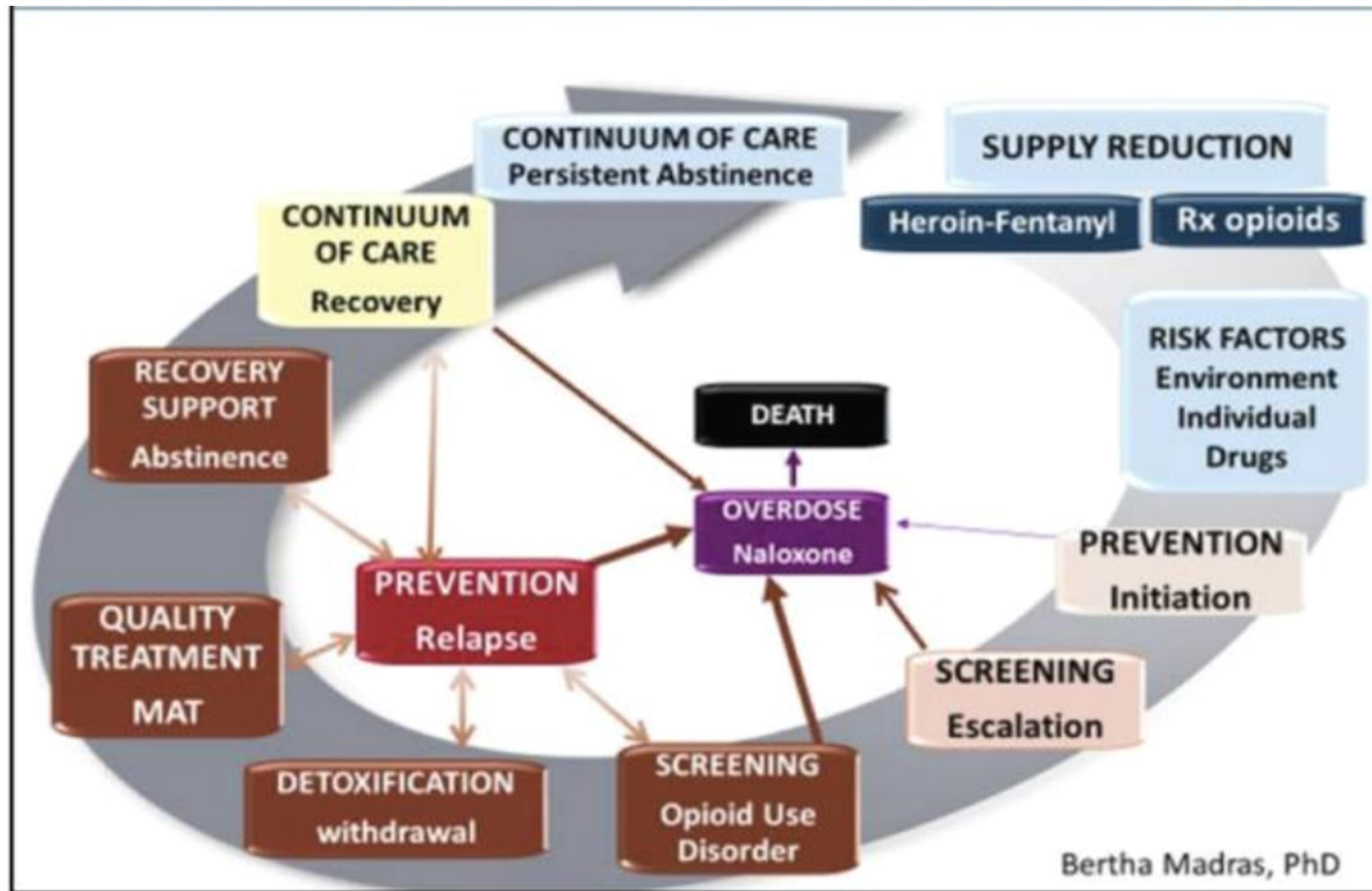
Stakeholders Collaboratively Build and Maintain
a Prevention, Treatment, and Recovery System, including:

- Prevention and Early Intervention
- Harm Reduction
- Substance Use Disorder Treatment
- Recovery Ready System and Services
- Criminal Justice and Public Safety
- Collective Data Collection, Analysis, and Insight Generation
- Addressing Available Drug Supply through Prescribing Practices, Community Drug Take Back events, and Law Enforcement
- Definition of Specific Goals and Performance Measurement





Multiple Stages/Opportunities for Opioid Crisis-Intervention



[Source for Graphic](#)





Updates: Jefferson County's Behavioral Health-Related Data

- Law Enforcement - Data Integrity Restoration Process – Brett Anglin
- Hospital - Data-Centered Evolutions – Adam York
- EMS – WEMESIS' Data-Centered Evolutions – Lori/Dr. Carlbom
- Therapeutic Court – Data Possibilities – Brainstorm w/ Rebecca Marriot
- Outreach Teams – Integrate Current Data Centered Efforts - Discuss
- Relevant Funding Agencies – SBH-ASO, OAC, OCH, etc. – Jolene Kron





One Data Collection Point: WEMESIS Overview

- A State EMS Data Repository: ambulance aid services data, including transports, cancelled calls, etc.
- Note 70% of WA's 467 licensed ambulance and aid services submit data that follows the National NEMESIS standard.
- WEMESIS is working to improve data request response efficiency from 5-8 weeks to 1-2 weeks to support
 - Local EMS data needs for system and program planning;
 - Surveillance that supports EMS response mapping/hotspots, Naloxone distribution, service linkages, repeat overdose patients; Resource allocation, etc.
- Met on 10/10/2023 to gather input on Opioid dataset variable discussion
- Discussed need to integrate response team follow-up data that isn't reported into WEMESIS to support understanding diversion and CARES programs impact on these patients before, during, and after encounter(s).



WEMESIS OPIOID ANALYTIC
DATASET FOR LHJ, TRIBAL
HEALTH AND COUNTY HEALTH
DEPARTMENTS

WEMESIS Program, Office of Community Health Systems





WEMSYS Data Overview per 10/10/2023 Data Meeting

Proposed Variables	Additional Variables?	Purpose
Incident Date	History of individual repeat o/d pt.	
Incident Location Type	Hospital, jail, home, group home, street, y92 ICD10	
Incident Location County		
Incident Location ZIP	Location data (deeper?) GIS?	
EMS Service Name	Census tract data	
Response time to scene		
Transported to a medical facility		
Destination Facility Name	ICD10 code for multi-substance incident	
Opioid Impression	Poly substance use, new variable	*need to include information on how to use new variables for other ePCR vendors/county
Improved Naloxone Response	Naloxone administered by <i>bystander</i> prior	
Possible Overdose	Canceled calls with dispatch code regarding opioid	
Naloxone administered prior to EMS arrival	Homelessness, other variables to indicate	*Created field information should be included in follow-up doc
Naloxone left at scene		
Death before or during response		
Age		
Gender		
Race (45% complete)	Dispatch reason, cancelled calls	Reportable at the county level need to fill gaps
Patient Residence County		Child death team



WEMSYS OPIOID ANALYTIC DATASET FOR LHJ, TRIBAL HEALTH AND COUNTY HEALTH DEPARTMENTS

WEMSYS Program, Office of Community Health Systems





What Data Does the BHC Gather From Who, and Why?

BHC Data Variables Collected As of October 2023			
What we want to know	Data Variable	WHY Do We Want to Know?	Who Provides This Data Currently?
<i>Total number of unduplicated service delivery sites offering at least one prevention, treatment, and/or recovery service</i>	Prevention services Screening and assessment services Medication-assisted treatment (with or without psychosocial therapy) Infectious disease testing Mental health treatment Recovery support services	For Federal Reporting/Grant pursuit and to support collective understanding of County's BH system landscape	JCPH, JHC, DBH, EJFR-CARES, BiR, Recovery Café, Gateway To Freedom, OWL 360
<i>Number of unduplicated service delivery sites offering at least one harm reduction services</i>	Naloxone access Syringe services Fentanyl test strips Pipe Access Sex Worker services Other harm reduction services	For Federal Reporting/Grant pursuit and to support collective understanding of County's BH system landscape	JCPH, JHC, DBH, EJFR-CARES, BiR, Recovery Café, Gateway To Freedom, OWL 360
<i>Number of people served by ethnicity in the last 6 months</i>	Hispanic or Latino Not Hispanic or Latino Unknown	For Federal Reporting/Grant pursuit and to support collective understanding of County's BH system landscape	JCPH, JHC, DBH, EJFR-CARES, BiR, Recovery Café, Gateway To Freedom, OWL 360
<i>Number of people served by race in the last 6 months</i>	American Indian or Alaska Native Asian Black or African American Native Hawaiian or Other Pacific Islander	For Federal Reporting/Grant pursuit collective understanding of County's BH system landscape	JCPH, JHC, DBH, EJFR-CARES, BiR, Recovery Café, Gateway To Freedom, OWL 360
<i>Number of people served by age in the last 6 months</i>	0-12 13-17 18-24 25-34 35-44 45-54 55-64 65 and over Unknown	For Federal Reporting/Grant pursuit and to support collective understanding of County's BH system landscape	JCPH, JHC, DBH, EJFR-CARES, BiR, Recovery Café, Gateway To Freedom, OWL 360
<i>Number of people served by insurance status in the last 6 months</i>	Self-pay None/uninsured Dual eligible (covered by both Medicaid and Medicare) Medicaid/CHIP only Medicare only Medicare plus supplemental Tricare Other third party (private insurance)	For Federal Reporting/Grant pursuit and to support collective understanding of County's BH system landscape	JCPH, JHC, DBH, EJFR-CARES, BiR, Recovery Café, Gateway To Freedom, OWL 360





Discussion

- What do you see as the purpose for the Jefferson County's BHC Data collection?
- What value will your participation with the Data Workgroup bring to you professionally and/or personally?
- What would you like the Data Work Group's efforts to look like and do going forward?
- What events or developments could strengthen what the Data Workgroup does?





Next Steps

- Immediate Actions?
- Mid Term Actions?
- Long term Actions?
- Schedule Next Meeting



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As of October 2023**

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**BHC Data Variables Collected
As of October 2023**

What we want to know	Data Variable	WHY Do We Want to Know?	Who Provides This Data Currently?
	Unknown		
<i>Opioid overdoses and special populations</i>	<p>Please report the total number of non-fatal overdoses from opioid poisoning in your project's service area in the past 6-months</p> <p>Please report the total number of fatal overdoses from opioid poisoning in your project's service area in the past 6-months.</p> <p>Please report the total number of infants born with Neonatal Abstinence Syndrome(NAS)/Neonatal Opioid Withdrawal (NOW) Syndrome-related symptoms in the project service area in the past 6-months</p>	<p>For Federal Reporting/Grant pursuit and to support collective understanding of County's BH system landscape</p>	<p>JCPH, JHC, DBH, EJFR-CARES, BiR, Recovery Café, Gateway To Freedom, OWL 360</p>
<i>Total number of Patients with a Diagnosis of SUD Who Were Referred to Support Services</i>	<p>Childcare</p> <p>Employment services</p> <p>Prenatal/Postpartum services</p> <p>Recovery housing</p> <p>Transportation to treatment</p> <p>Other support services</p>	<p>For Federal Reporting/Grant pursuit and to support collective understanding of County's BH system landscape</p>	<p>JCPH, JHC, DBH, EJFR-CARES, BiR, Recovery Café, Gateway To Freedom, OWL 360</p>
<i>Total number of Number of Patients Who Have Received MAT</i>	<p>Number of patients who received MAT AND psychosocial therapy in the past 6-months</p> <p>Number of patients who received MAT ONLY in the past 6-months</p>	<p>For Federal Reporting/Grant pursuit and to support collective understanding of County's BH system landscape</p>	<p>JCPH, JHC, DBH, EJFR-CARES, BiR, Recovery Café, Gateway To Freedom, OWL 360</p>
<i>Number of Patients Who Have Received MAT for 3 Months or More without Interruption</i>	<p>The total number of patients who have received MAT (including both medication AND psychosocial therapy) for a period of 3 months or more without interruption in the past 6 months.</p>	<p>For Federal Reporting/Grant pursuit and to support collective understanding of County's BH system landscape</p>	<p>JCPH, JHC, DBH, EJFR-CARES, BiR, Recovery Café, Gateway To Freedom, OWL 360</p>
<i>Number of individuals who received recovery support services</i>	<p>Please report the total number of individuals who received recovery support services in the past six months.</p>		
	<p>Total number of unduplicated providers (i.e., individuals) providing services</p>	<p>For Federal Reporting/Grant pursuit and to support</p>	<p>JCPH, JHC, DBH, EJFR-CARES, BiR, Recovery Café,</p>

**BHC Data Variables Collected
As of October 2023**

What we want to know	Data Variable	WHY Do We Want to Know?	Who Provides This Data Currently?
<i>Total number of providers</i>	Total number of unduplicated providers (i.e., individuals) newly hired with RCORP-Implementation funds	collective understanding of County's BH system landscape	Gateway To Freedom, OWL 360
<i>Number of healthcare providers who have DATA Waiver</i>	Total number of providers (i.e. individuals) who have a Drug Addiction Treatment Act 2000 (DATA) Waiver Please report the total number of providers (i.e., individuals) within the consortium who have prescribed medications used to treat OUD during the past six months. Total number of providers (i.e. individuals) who have prescribed medications used to treat OUD	For Federal Reporting/Grant pursuit and to support collective understanding of County's BH system landscape	JCPH, JHC, DBH, EJFR-CARES, BiR, Recovery Café, Gateway To Freedom, OWL 360
<i>Total number of providers who participated in direct substance use disorder education or training activities within the past 6-months</i>	MHFA Naloxone Training Opioid Prescribing Guidelines Stigma Reduction Trauma	For Federal Reporting/Grant pursuit and to support collective understanding of County's BH system landscape	JCPH, JHC, DBH, EJFR-CARES, BiR, Recovery Café, Gateway To Freedom, OWL 360
<i>Total number of paraprofessionals who participated in direct substance use disorder education or training activities within the past 6-months</i>	MHFA Naloxone Training Opioid Prescribing Guidelines Stigma Reduction Trauma	For Federal Reporting/Grant pursuit and to support collective understanding of County's BH system landscape	JCPH, JHC, DBH, EJFR-CARES, BiR, Recovery Café, Gateway To Freedom, OWL 360
<i>Total number of community members who participated in direct substance use disorder education or training activities within the past 6-months</i>	MHFA Naloxone Training Opioid Prescribing Guidelines Stigma Reduction Trauma	For Federal Reporting/Grant pursuit and to support collective understanding of County's BH system landscape	JCPH, JHC, DBH, EJFR-CARES, BiR, Recovery Café, Gateway To Freedom, OWL 360
<i>Behavioral Health Related ED Visits</i>	Mental health, substance use disorder diagnoses (and both) Age Gender Means of arrival Payer Mix	To evaluate the volume of behavioral health issues in the community To evaluate the impact of behavioral health issues on the ED/health care system	JHC
<i>Behavioral health related law enforcement encounters</i>	% of behavioral health encounters of total encounters % of behavioral health encounters related to mental health % of behavioral health encounters related to drug use % of behavioral health encounters related to alcohol use	To evaluate the volume and type of behavioral health issues in the community To evaluate the impact of behavioral health issues on law enforcement	PTPD, JCSO

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	% of behavioral health encounters related to a combination of mental health, drug and alcohol use		
<i>Behavioral health related EMS encounters and transfers</i>	% of behavioral health encounters of total encounters % of behavioral health encounters related to mental health % of behavioral health encounters related to opioids % of behavioral health encounters related to other drugs % of behavioral health encounters related to alcohol use % of behavioral health encounters related to a combination of mental health, opiod, other drug and alcohol use # and location of transports from JHC related to BH	To evaluate the volume and type of behavioral health issues in the community To evaluate the impact of behavioral health issues on the EMS system To identify the # of BH patients being transported outside the community for care	EJFR, PLFR, BrinnonFR, Quilcene FR
<i>Behavioral health related jail bookings</i>	% of bookings related to drug & alcohol charges % of bookings reporting mental health issues % of bookings reporting substance use % of bookings with MAT inductions	To evaluate the volume and type of behavioral health issues in the community To evaluate the impact of behavioral health issues on the jail system	Jefferson County Jail
<i>Results of County ITA investigations</i>	Total # of ITA investigations % of ITA investigations resulting in involuntary commitment or voluntary referrals % of voluntary referrals resulting in voluntary outpatient MH treatment % of voluntary referrals resulting in voluntary inpatient, triage or crisis stabilization % of voluntary referrals resulting in voluntary SUD treatment % resulting in other voluntary referrals	To evaluate the volume and type of behavioral health issues in the community To evaluate the key mental health and SUD needs in the community	DBH