

## Eastern Band of Cherokee Indians Data Driven System Accountability

Using Data Monitoring to Provide Safety,  
Justice and Healing to Tribal Families

### EBCI Issues

- ▶ Relatively new Juvenile Justice system
- ▶ Very small JJ staff with little formal training
- ▶ Little to no tracking ability or data mgmt.
- ▶ Paper records
- ▶ Few formal policies in place
- ▶ Increasing rates of juvenile crime and violence (although no system for collecting data)
- ▶ Limited behavioral health services
- ▶ Recidivism of 40%

## Results Based Accountability

- ▶ Tribal Goal: Child Wellbeing
- ▶ Indicators specific to Juvenile Services:
  - Recidivism
  - Treatment Availability
  - Robust modern juvenile justice system
- ▶ Performance measures:
  - Electronic records
  - Frequency of contact
  - Availability of data
  - Waiting times to and availability of services

## Juvenile Justice Treatment Continuum

The Juvenile Justice Treatment Continuum (JJTC) is a process for organizing a continuum of specialized services for court involved youth. Services are provided within existing resources.

## Community Partnership

- ▶ Courts
- ▶ Schools
- ▶ Tribal Child Welfare
- ▶ Family Advocacy

## Integrated Service Model

Three main components:

- ▶ Continuum of Services
- ▶ Joint Supervision
- ▶ Shared Database

## Continuum of Services

- ▶ Community based behavioral health services: family therapy, multi-family group, parent education, case management, intensive-in home, therapeutic foster care
- ▶ Evidence based or evidence supported models of treatment with cultural components integrated
- ▶ Treatment of co-occurring mental health and SA disorders
- ▶ Restorative Justice approach to community service
- ▶ All involved agencies train together in specialized approach for population

## Joint Supervision

Supervisors from all partnering agencies come together at least monthly to:

- ▶ Review data specific to performance measures
- ▶ Discussion of personnel issues
- ▶ Ensure fidelity to the program design
- ▶ Engage in creative problem solving

## Shared Database

- ▶ All agencies enter and share data
  - Juvenile Justice, Behavioral Health, Restorative Community Service
  
- ▶ Consumer specific data
  - Tracks events, behaviors, and focus of treatment
  - Protective Factors/Risk Factors
  
- ▶ Agency specific data
  - Tracks performance indicators based on measurable outcomes

## JEDi

The Juvenile Electronic Database supports a data-driven integrated team approach to juvenile justice that uses data to monitor all services and outcomes and ensure accountability to and services for youth and families.

## JEDi

Facilitates data driven and inter-disciplinary team development and decision-making through data shared in multi-agency staffing.

Add link to staffing page here

## JEDi

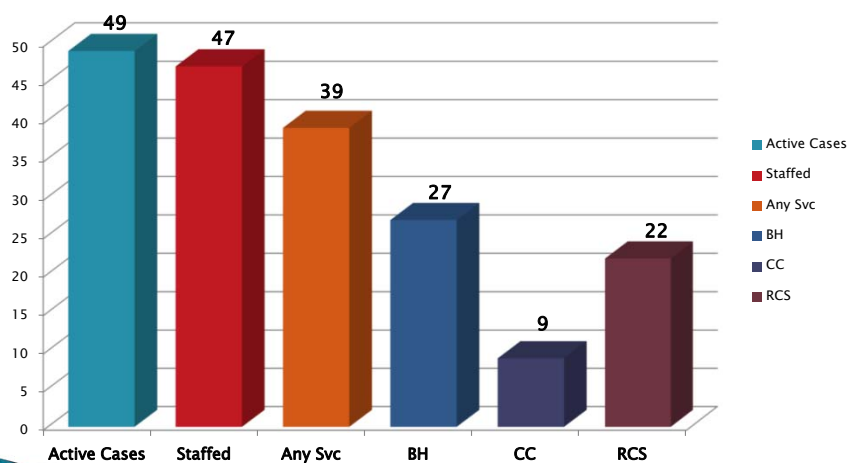
Tracks performance measures for important elements of evidence based/promising practices such as frequency of contact, types of services provided, time from referral to service, etc.

This data is pulled from JEDi and reviewed in supervisors meetings. The following slides are examples of reviewed data.

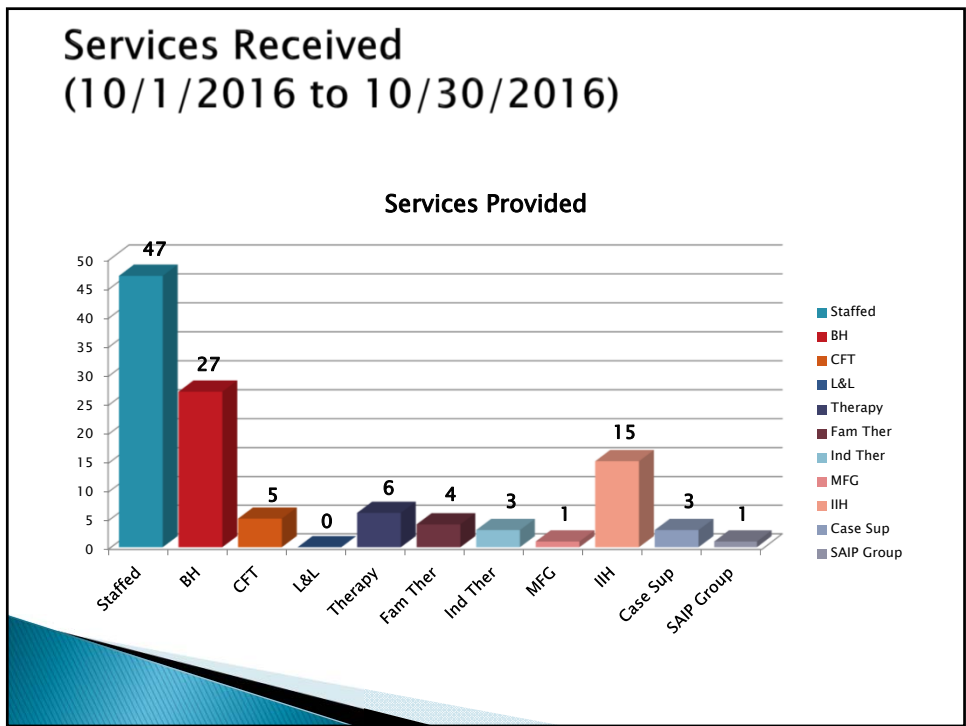
# ECBI Supervisors Meeting Sample Slides

11/05/2016

## Frequency of Contact 10/1/2016-10/30/2016



## Services Received (10/1/2016 to 10/30/2016)



## Youth Not Assessed

FullName (L, F M)	Client		Days since ref
	Birth Date	Referral	
M*** III, K*** L	4/8/1997	11/7/2012	19
L***, C*** V	3/17/1997	11/5/2012	21
S***, X*** D	9/19/1997	10/23/2012	33
S***, S*** I	9/30/1996	9/13/2012	73
G***, R*** K	7/5/1998	5/3/2012	203



## Youth Staffed/Served

- ▶ 17 youth staffed, not served
- ▶ 2 youth served, not staffed

## Wait Times

- 42 youth assessed in 2016 (dates entered)
- Of 42, 19 w/in 14 days (45%)
- 7 15 – 20 days (16%)
- 4 21 to 30 (9%)
- 10 more than 30 (23%)
- 48% were longer than 14 days

## JEDi

Provides a method for leadership and governing bodies to use data outcomes for directing systemic or programmatic changes to address victimization in juvenile justice and child protective systems

Reports are generated directly from JEDi for Supervisors, Court, and Agency Staff

- ▶ Staffing Reports
- ▶ Client Reports
- ▶ Aggregate Reports
- ▶ Custom Reports

## JEDi

The current generation of JEDi was created through grant funds and is licensed to EBCI.

To modernize and sustain JEDi, the new generation has been created privately through Beraten, Inc. This version will also belong to the EBCI, with options to further customize and contract for support.

EBCI is not limited in users, customization, or expansion of JEDi.

- ▶ Screenshots here of Beraten version JEDi new generation.

## EBCI-JJTC Results

- ▶ 100% of youth are tracked in JEDi
- ▶ 275 youth served since Jan 2010
- ▶ 75% successful completion (269 completed, 204 successfully)
- ▶ As of October, 2015, recidivism of 10% (delinquent and undisciplined).
  - 243 served, 203 completed, 21 recidivated post services at a rate of 10%.

## What's Next?

Integrated Service Model for  
Child Welfare and Juvenile  
Justice

## Your JJTC

Strategies for Creating Effective Interventions

### Questions to Ask:

1. What is the result you want to achieve for your youth and families?
  - JJ youth restored to community
2. What indicators will demonstrate that result?
  - Recidivism
3. What is the strategy for moving those indicators?
  - Continuum of svcs & integrated approach
4. What performance measures demonstrate your strategy is being implemented?
  - Frequency of contact
  - Time to assessment for services

## Thank You!

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