# Chapter 8: Data Tracking and Evaluation

## Overview

The sections of the Policies and Procedures Manual (P&PM) governing data tracking and evaluation are implicated by Key Component 8 - Monitoring and Evaluation. Strong Healing to Wellness Courts do not all look alike. However, they are more likely to have a stated mission that is reflected upon through analyzing the data they have collected throughout the year. This reflection, an action distinct from the day-to-day routine of serving participants, can be a difficult yet crucial process.

# Relevant Key Components

### **Key Component #8**: Monitoring and Evaluation

Process measurement, performance measurement, and evaluation are tools used to monitor and evaluate the achievement of program goals, identify needed improvements to the Tribal Healing to Wellness Court and to the tribal court process, determine participant progress, and provide information to governing bodies, interested community groups, and funding sources.



### **Problems Identified:**

- (1) The purpose and goals of the Tribal Wellness Courts were not well known to their communities at large.
- (2) Lack of automated (computerized) Wellness records.
- (3) Tribal Wellness Court ended once the federal funding ended.

### Lessons Learned:

- Begin systematic and automated data collection on day one of the Tribal Wellness Court in order to allow for rigorous internal and external evaluations.
- Do not wait until the Tribal Wellness Court is underway and retrospectively collect the information.

<sup>&</sup>lt;sup>68</sup> Gottlieb, "Lessons Learned in Implementing the First Four Tribal Wellness Courts," 46.

# Strengths and Weaknesses Reports in the First Four Tribal Wellness Courts<sup>69</sup>

### Strengths

- Culture of self-evaluation
- Form revision
- Case files well-organized and well kept

### Weaknesses

- Incomplete and missing case files
- Incomplete information in case files
- Wellness Court file information not automated
- Lack of regular reviews

# Purpose

Tribal Healing to Wellness Court teams are expected to develop evaluation plans (a.k.a., "logic models") that describe the interim and long-term goals. The National Drug Court Institute and its National Research Advisory Committee have created a sample list of goals for drug courts, to which additional tribal goals should be added. (See table below.) These teams are further expected to develop data collection and tracking systems (a.k.a., forms and computer databases with the ability to generate reports), and then to collect and report on the data collected at certain intervals. This information is used to monitor and trouble-shoot program operations annually (this is known as a "process evaluation"), and to demonstrate the long-run effectiveness and impact of the Healing to Wellness Court on the community—usually at the end of a three year grant (this is known as "performance measurement" or an "outcome evaluation").

Process evaluations look at whether you are meeting your program goals, whether you are serving the appropriate target population, whether your alcohol/drug treatment is appropriate, whether your court process is working, whether your Wellness Court requirements and services are working, whether your team is cooperating, and whether the community supports your Wellness Court program.

Performance evaluations look at whether you are retaining your Wellness Court participants, whether they are maintaining longer stretches of sobriety, whether they are re-offending less, and whether your Wellness Court program and treatment are using the appropriate types and amounts of treatment services. Outcome evaluations are no longer recommended for evaluating the long-term outcomes of drug courts.

<sup>&</sup>lt;sup>69</sup> Taken from "Process and Outcome Evaluations of the Fort Peck Tribes Community Wellness Court" (December 30, 2005), "Process and Outcome Evaluations of the Blackfeet Alternative Court" (December 30, 2005), "Process and Outcome Evaluations of the Hualapai Wellness Court" (June 2010), "Process and Outcome Evaluations of the Poarch Band of Creek Indians Drug Court" (December 30, 2005).

## Template Evaluation Plan/Logic Model Goals

("Outputs" and "Outcomes")



Interim Goals (a.k.a. "outputs") (what we plan to be doing right not)

Type of Evaluation: Process Evaluation

- We are doing what we said we were going to do ("Program Goals").
- 2. We are doing what the Tribal Council says we are mandated to do ("Legislative Goals").
- 3. We are serving the right people ("Target Population").
- 4. We are providing appropriate treatment services of assessed needs in the right combinations and amounts ("Units of Services" or "appropriate dosages of treatment").
- 5. We admit participants into our Wellness Court in a timely fashion.
- 6. We are providing treatment services on a timely basis.
- 7. Our participants are complying with Wellness Court requirements.
- 8. Our participants are getting the services they need.
- 9. We are conducting alcohol/drug tests on a timely basis.
- We apply incentives and sanctions in a way that makes sense and has the intended effect on participants.
- 11. Our Wellness Court team works well together.
- 12. Our community supports the Wellness Court program.

Long Term Goals (a.k.a. "outcomes") (what we hope to achieve in 3 years)

Type of Evaluation: Performance Evaluation

- Our participants have completed the Wellness Court Program ("Retention").
- 2. Our participants get and stay sober for longer periods during the program ("Sobriety").
- Our graduates stay sober longer ("Sobriety").
- 4. Our participants do not re-offend or re-offend less during the Wellness Court Program ("Recidivism").
- Our graduates do not re-offend or re-offend less after graduation ("Recidivism").
- Our Wellness Court Program treatment services have positively affected our participants ("Units of Services" or "appropriate dosages of treatment").
- 7. The way our Wellness Court
  Program collaborated and brokered
  treatment services affected our
  participants in a positive way
  ("Units of Services" or "appropriate
  dosages of treatment").

# Comparative Types of Evaluation Questions for Process, Performance & Outcome Evaluations



#### **Process Evaluation**

# 1. Is the Wellness Court achieving its program goals?

- 2. Is the Wellness Court achieving its legislative goals?
- 3. Is the Wellness Court reaching the defined target population?
- 4. Is the target population appropriately defined?
- 5. Is the Wellness Court providing the appropriate dosage of treatment for participants?
- 6. Are participant treatment needs (as determined by assessment) being addressed?
- 7. Is the Wellness Court admitting participants in a timely fashion?
- 8. Are alcohol/drug tests and services occurring on a timely basis?
- 9. Do incentives and sanctions make
- 10. Are incentives and sanctions having the intended effects?
- 11. What is the ratio of incentives and sanctions to the precipitating behaviors of participants?
- 12. Are participants compliant with Wellness Court requirements?
- 13. Are participants getting the services they need?
- 14. Does the Wellness Court team work well together?
- 15. Does the community support the program?

### **Performance Evaluation**

- 1. What is the retention rate?
- 2. What is the average longest stretch of sobriety for a graduating participant?
- 3. What are the trends in participant sobriety over the course of the program?
- 4. What is the in-program recidivism rate?
- 5. What is the post-program recidivism rate?
- 6. How do Wellness Court participants compare to other similarly situated offenders in recidivism?
- 7. Which services are affecting participants in a positive way?
- 8. Is the way the Wellness Court program is collaborating and brokering services affecting participants in a positive way?

### Personal Data to Be Collected at or near Intake (Adult)<sup>70</sup> 1. Name 2. Unique System Identifier 3. Age 4. Date of Birth 5. Gender 6. Race 7. Source of Referral 8. Coercive Factors a. Current Offense b. Likely Sentence c. Open Cases d. Bench Warrants e. Suspended Sentences 9. Risk Factors a. Previous Offenses d. Total Time Served (misdemeanors or i. Jail felonies) ii. Prison b. Arrests c. Convictions d. Total Time Services g. Last Treatment Episode 10. Substance Abuse a. Primary, Secondary i. Inpatient **Factors** and Tertiary Drug of Choice ii. Outpatient b. Length of Use c. Use in Last 30 Days d. Age at First Use e. Prior Treatment **Episodes** f. 12-Step Participation g. Last Treatment **Episode** h. Adult or Juvenile Treatment

<sup>&</sup>lt;sup>70</sup> Cary Heck, "Local Drug Court Research: Navigating Performance Measures and Process Evaluations" National Drug Court Institute, Monograph Series 6 (June 2006), Appendix B.

11. Health Factors	a.	Historical	
		Services/Disabilities	
	b.	Pregnancy	
	c.	<b>Detox Questions</b>	
	d.	Co-Occurring	
		Disorders	
	e.	Psychotropic	
		Medications	
	f.	Other Prescription	
		Medications	
12. Educational Factors	a.	Years of Formal	
		Education	
	b.	GED	
	С.	High School Diploma	
<u> </u>	d.	College	
13. Family Factors	a.		b. Children
	b.	Children	i. Custody
	С.	Welfare Status	
	d.	Family Drug and	d. Family Drug and Alcohol
		Alcohol Use History	Use History
	e.		i. Current Use in
	f.	English as a Second	Immediate Family
		Language	

Pe	ersonal Data to be Co	ollected In-Program <sup>71</sup>	
1. Treatment	a.	Attendance d. Inpatient	
	b.	Type i. Time Spent in	
	C.	Organization Treatment	
	Providing Treatment	•	
	d.	Inpatient ii. Halfway	
	e.	Outpatient Houses (recorded	
	(recorded in hours)	in days)	
	f.	Participation	
	g.	Progress	
2. Court Process	a.	Screening c. Alcohol and	_
	b.	Assessment Drug Testing	
	c.	Alcohol & i. Scheduled	
	Drug Testing	A. Absent	
	d.	Program B.	
	Start Date	Administered	_

<sup>&</sup>lt;sup>71</sup> *Id*.

		Ctatus	ii Type of Tost
e.	Hoorings	Status	ii. Type of Test A. Panels
	Hearings	F	
f.		Encounters	B. Negative
	with Judge		C. Absent
g.		Last Date of	D. Stalled
l	Contact (used primarily for		E. Tampered
h.		Sanctions	F.
l	and Incentives		Inconclusive
i.		Court Fines	h. Sanctions and
l	and Fees		Incentives
			i. Precipitating
l			Event
			ii. Type of
			Sanction or
1			Incentive
l			iii. Completion
l			of Sanction
l			iv. Who
			Imposed the
			Sanction or
			Initiated the
			Sanction
			v. Severity
			i. Court Fines and
			Fees
			i. Paid
2 Comings		N.A. and all	ii. Assessed
3. Services a.	1 101	Mental	
(referral and	health		
performance) b.		Medical	
C.		Vocational	
d.		Educational	
e.		Public	
	Assistance		
f.		Housing	
g.		Family	
4. New Charges a.		Charge	e. Type of Charge
or Arrests b.		Date of	i. Alcohol
	Incident		Charge
C.		Date of	ii. Drug Charge
	Arrest		iii. DUI
d.		Conviction	iv. Theft
e.		Type of	v. Violent
	Charge		Crime
			vi. Crime
			Against Person

## Personal Data to be Collected Post-Program and Follow-Up (Adult)

- - 1. Aftercare
  - 2. Continued Treatment
  - 3. 12-Step Participation
  - 4. Support Groups
  - 5. Arrests
- a. Charge
- b. Date of Incident
- c. Date of Arrest
- d. Type of Charge
- d. Type of Charge
  - i. Alcohol Charge
  - ii. Drug Charge
  - iii. DUI
  - iv. Theft
  - v. Violent Crime
  - vi. Crime Against

Person

vii. Conviction

# Sample Tribal Wellness Court Wording

### Cass County Leech Lake Band of Ojibwe

"<u>Wellness Court Procedure Manual Ninth Judicial District</u>" (July 2014)

#### **Evaluation**

An evaluation must be tailored to the political and organizational context of the program to be evaluated. It typically involves assessment of one or more of five program domains: (1) program need; (2) program design; (3) program implementation and service delivery; (4) program impact or outcomes; and (5) program efficiency. An evaluation requires an accurate description of the program performance or characteristics at issue and assessment of them against relevant standards and criteria.

NPC Research is conducting an online assessment of all Minnesota DWI Court programs. The reviews include:

- Programs and best practices
- Program data
- Other available data

The three main areas of evaluation are:

- Process (program improvement)
  - Outcome (impact)
  - Cost (cost-benefit)

Our current funding did not allow for an individual evaluation of our program, but rather a statewide evaluation of DWI Courts in the state of Minnesota. The Wellness Court will comply with all requests from the state evaluation team.

### **Monetary Procedures**

The Wellness Court Coordinator and Agent will utilize standard operating procedures for collection of cost of supervision and Wellness Court fee payments. Wellness Court fee payments will be processed through the Ninth Judicial District Administrator's Office.

### Case Reviews

Case reviews will be conducted by the Wellness Court Team on a bi-weekly basis. Cases will again be reviewed by the Wellness Court Team thirty (30) days prior to termination. The Wellness Court Agent will prepare a status report on each Wellness Court client each week for review by the Wellness Court Team. If the Wellness Court Agent is not able to attend a staffing, that Agent will relay information to the probation designee who will provide status reports to the Wellness Court Team.

### Eastern Band of Cherokee

"<u>Cherokee Tribal Drug Court - Policies and Procedures Manual</u>" (June 2009)

#### STATISTICAL REPORTING

In order to continuously assess Drug Court progress, monthly gathering of information of participant activity is required. Defendant's Drug Assessment and information on Intake log relating to criminal behavior, progress in program and passing and failed drugs tests provides this information that will improve the program design and alert the key players to potential problems.

To determine the positive impact of Cherokee Tribal Drug Court, goals are set in order to assess progress. As statistical information is collected and evaluated, goals and program designs may need revision.

Reports are compiled through ongoing monitoring, tracking, and assessments conducted on a monthly basis. It is important to maintain open lines of communication with all service providers in order to collect data from all components of the Cherokee Tribal Drug Court.

Monthly statistical reports are used as a primary resource when compiling quarterly and annual reports. The Drug Court staff will contribute to compiling statistics. The report must be submitted the 10th day of the following month.

# Relevant Sample Forms

CASS COUNTY/LEEECH LAKE WELLNESS COURT PARTICIPANT SURVEY  Questionnaire for Drug Court Client June, 2008					
Age Male Female					
What phase of the program are you currently in? (Circle)	1	2	3		
When you started drug court, did you understand what it was ab Is there anything that could have been explained better? (Please			Yes _	No	
Please circle the number that best describes your opinions:					
Agi	ree			Disa	gree
Drug Court Supervision	1	2	2	1	5
<ol> <li>Drug court is helping me.</li> <li>I have a good understanding of the drug court requirements</li> </ol>	1 1	2 2	3 3	4 4	5
3. Before entering drug court, I was given adequate	1			4	٦
information about the requirements.	1	2	3	4	5
4. The drug court judges treat me fairly.	1	2	3	4	5
5. The drug court judges seem genuinely concerned about me.	1	2	3	4	5
6. At hearings, I have enough time to talk to the judges.	1	2	3	4	5
7. I have frequent contact with my drug court probation officer.	1	2	3	4	5
8. I can easily get ahold of my probation officer.	1 1	2 2	3 3	4 4	5 5
<ul><li>9. Law enforcement visiting my home assists with my recovery.</li><li>10. Writing in a journal to the judge has been helpful to me.</li></ul>	1	2	3	4	5
11. I frequently talk to other drug court team members.	1	2	3	4	5
12. Drug court has helped me get other services I need	1	2	3	4	5
(such as housing, employment, medical or mental health services).	'	_	3	7	٦
13. Drug court has been understanding of my cultural background	. 1	2	3	4	5
Drug Court Treatment		_	_	_	_
14. I have a good relationship with my treatment counselor.	1	2	3	4	5
15. My drug court treatment goals are reasonable and achievable		2	3	4	5
16. The drug court treatment program is meeting my needs.  17. The amount of hours I attend treatment each week is	1	2	3	4	5
appropriate.	1	2	3	4	5
18. I should spend more hours in treatment each week.	i	2	3	4	5
19. I should spend less hours in treatment each week.	1	2	3	4	5
20. I participate in pro-social activities.	1	2	3	4	5
21. Participating in pro-social activities is helping me.	1	2	3	4	5
22. Attending support group meetings (like AA, NA) is important					
to my recovery.	1	2	3	4	5
23. Treatment program staff are supportive.	1	2	3	4	5
24. Treatment staff are understanding of my cultural background.	1	2	3	4	5
Drug Testing					
25. It would help me to be drug tested more often.	1	2	3	4	5
26. I should be drug tested less often.	1	2	3	4	5
27. I am able to continue using chemicals without getting caught. Suggestions about drug testing?	1	2	3	4	5

	Strongly			Strongly		
Incentives/Sanctions & Outcome/Benefits	Agree	•		Disagree		
28. I frequently receive incentives for making progress (handshake, applause, gift certificates, etc.).	1	2	3	4	5	
29. Receiving rewards helps motivate me.	1	2	3	4	5	
30. Sanctions I have received have been fair and reasonable (if never sanctioned, leave blank).	1	2	3	4	5	
31. Some participants seem to get special treatment. 32. Because of drug court, I am getting along better with my	1	2	3	4	5	
	4	2	2	1	_	
family.	1	2 2	3 3	4 4	5	
33. Because of drug court, I am doing better at work.	1	2	3	4	5	
Suggestions about improving the use of incentives:						
Suggestions about the kinds of incentives:						
Suggestions about improving the use of sanctions:						
Other Why did you join drug court? Check all that applyAvoid prison/jailAvoid finesGetting charges reduced or droppedI want to change my lifeI want to stop using chemicalsI was talked into it byfamilyfriendsmy lawyerOther (explain)						
How is drug court helping you?						
What could make drug court better for you?						
What is the best part of drug court?						
What do you like least about drug court?						