### PROBLEM-SOLVING COURT PERFORMANCE MEASURES

Gray Barton, Director Office Of Problem-Solving Courts

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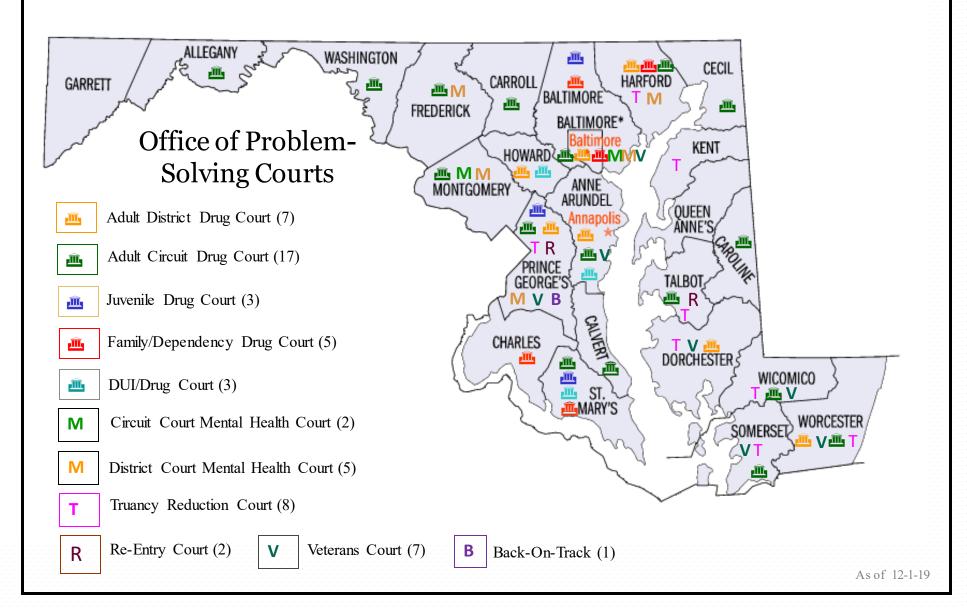
### **Problem-Solving Courts**

Problem-Solving Courts are specialized dockets within the criminal justice system that seek to address the underlying problem(s) contributing to certain criminal or civil issues. Generally, a problem-solving court involves an integrated approach between a judge, other governmental organizations, and a community service team to develop a case plan and closely monitor a participant's compliance.

### **Problem-Solving Court Team**



### **Operational Problem-Solving Courts in Maryland**

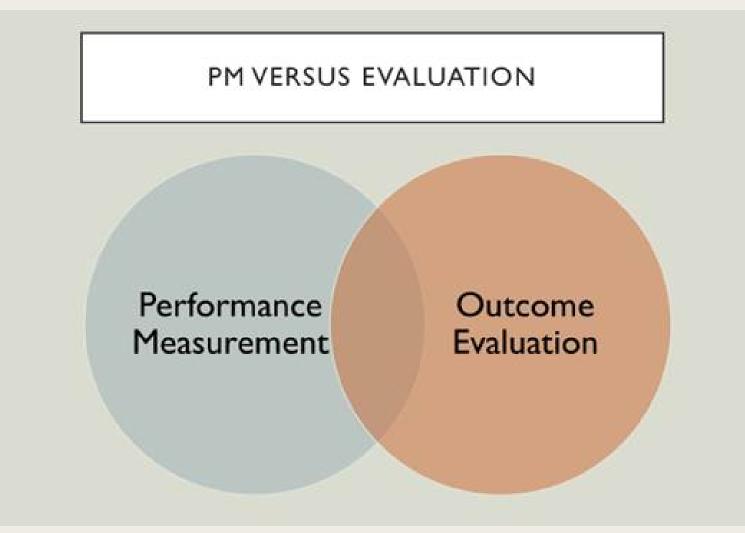


### Why Performance Measurements?

"...has a common sense logic that is irrefutable, namely that agencies have a greater probability of achieving their goals and objectives if they use performance measures to monitor their progress along these lines and then take followup actions as necessary to insure success" (Poister, 2003).



### Performance Measurements vs Outcome Evaluations



### Performance Measurements vs Outcome Evaluations



#### Performance Measurement

- Goal: Ensure program is accomplishing objectives in support of higher-level goals.
- Effectiveness: Feedback provided
- Time Frame: Continuous
- Resources: Court staff
- Audience: Court staff

### Both

- Report Outcomes and Impacts
- Provide Performance Information
- Provide Recommendations for Improving Performance
- Use Same Data Sources

#### **Outcome Evaluation**

- Goal: Assess extent of changes to target behaviors
- Effectiveness: Program shows value added compared to no program
- Time Frame: Discrete
- Resources: Outside Experts
- Audience: Outside stakeholders

# Philosophy for the Development of Performance Measurements

■ The National Center for State Courts (NCSC) philosophy for the development of PMs:

1) Aim for a small number of measurements targeting the most critical of PSC processes that research has demonstrated to be relate to key outcomes.

2) Local stakeholders provide guidance regarding which measures will be included and how they are conceptualized to ensure that the measures are informed by local and state-specific practices.

3) Local PSCs are the target audiences for the PMs. These measures are intended to provide information to individual courts to better manage and improve their performance. While the info formation generated by the PMs will also be useful to state-level policy makers, they are not the primary target audience

4) PMs are well-documented; detailed specification sheets are written for each PM, documenting data sources, calculations, and interpretation, leaving little equivocation about the implementation.

5) The set of PMs are balanced in the sense that they provide indicators for all critical goals and objectives rather than focusing on a few (e.g., those that are easy to measure).

### **Collect Data**



### Local and Statewide Stakeholders

- Provide guidance regarding which measures will be included
- How they are to be conceptualized
- PM Workgroup
  - Judges
  - PSC Coordinators
  - AOC Staff (OPSC and Research)
  - State's Attorneys
  - Public Defenders
  - OPD
  - Treatment
  - Probation

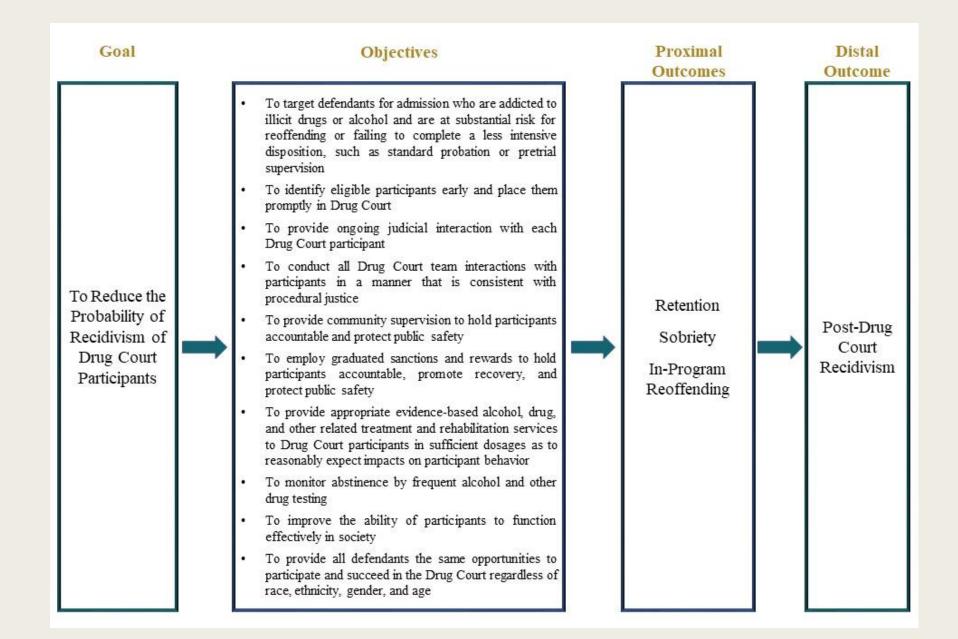


### Performance Measures Development

Recommended benchmarks were derived from numerous sources

- Adult Drug Court Best Practice Standards (NADCP, 2013 & 2015)
- Ten Key Components of Drug Courts (NADCP, 1997)
- Essential Elements of Mental Health Courts (BJA, 2007)
- High Performance Framework (Ostrom & Hanson, 2010)
- Mental Health Court Performance Measures (Waters, Cheesman, Gibson & Dazevedo, 2010)
- Past Performance as Documented Through SMART Reports
- Previous NCSC work with other states.
- The Workgroup discussed each measure and benchmark and ultimately reached consensus on statewide recommendations.
- Implementation issues for adoption of NCSC's recommendations are discussed.

### Adult Drug Court Logic Model



### **Purpose of Benchmarks**

1. Provide guidance for internal program conversations

2. Demonstrate a need for additional resources

3. Help programs identify ongoing challenge

4.Serve as conversation starters with stakeholders

### Adult Drug Court Programs



- Drug/Alcohol related offenses
- Charged and reside in same county
- "High-Risk/High-Need" offenders
- Non-Violent, Mental Health,
  Education, Employment, and Housing
- Team
  - Judge, Coordinator, State's Attorney's Office, Office of the Public Defender, Treatment, Probation, and Law Enforcement.

# Maryland Adult Drug Court Performance Measures

mdcourts.gov/opsc/dtc/evaluationsreports

#### Maryland Adult Drug Court Performance Measures

Fred L. Cheesman, II, Ph.D. Nicole L. Waters, Ph.D. Scott E. Graves, Ph.D. Kathryn J. Genthon, M.S. Adrienne M. Tatem

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- Objective I—To target defendants for admission who are addicted to illicit drugs or alcohol and are at substantial risk for recidivism or failing to complete a less-intensive disposition, such as standard probation or pretrial supervision.
- Objective II—To identify eligible participants early and place them promptly in drug court.
- Objective III—To provide ongoing judicial interaction with each drug court participant.
- Objective IV—To conduct all drug court team interactions with participants in a manner that is consistent with procedural justice.
- Objective V—To provide community supervision to hold participants accountable and protect public safety.

# Maryland Adult Drug Court Performance Measures Cont.

#### Maryland Adult Drug Court Performance Measures

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- Objective VI—To employ graduated sanctions and rewards to hold participants accountable, promote recovery, and protect public safety.
- Objective VII—To provide appropriate evidence-based alcohol, drug, and other related treatment and rehabilitation services to drug court participants in sufficient dosages as to reasonably expect impacts on participant behavior
- Objective VIII—To monitor abstinence by frequent alcohol and other drug testing.
- Objective IX—To improve the ability of participants to function effectively in society.
- Objective X—To provide all defendants the same opportunities to participate and succeed in the drug court regardless of race, ethnicity, gender, and age.

#### Maryland Adult Drug Court Performance Measures

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## Maryland Adult Drug Court Performance Measures Cont. Proximal (Short-Term and Immediate) Outcomes

- Objective XI—Improve retention in program
- Objective XII—Establish sobriety
- Objective XII—Reduce in-program reoffending

#### Maryland Adult Drug Court Performance Measures

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# Maryland Adult Drug Court Performance Measures Cont. Distal (Long-Term) Outcome

Objective XIV—Reduce post-program recidivism

### Mental Health Courts



Strive to increase public safety and humanely deal with individuals with mental disorders who enter the criminal justice system. These courts are committed to focusing resources, training, and expertise on the unique needs of these individuals.

# Maryland Mental Health Court Performance Measures

mdcourts.gov/opsc/dtc/evaluationsreports

#### Maryland Mental Health Court Performance Measures

Nicole L. Waters, Ph.D. Lydia E. Hamblin, Ph.D. Kathryn J. Genthon, M.S. Tracey Johnson, B.S.

NATIONAL CENTER FOR STATE COURTS January 2019



- Objective I—To identify eligible participants early in the adjudication process and promptly connect them with identified services.
- Objective II—Participants are expected to improve social functioning with a mental illness, establish a productive life in the community, and establish a network of support.
- Objective III—Aftercare is an essential element of mental health courts by preparing participants for successful transition into the community.
- Objective IV—To minimize use of jails, which are costly, do not improve outcomes, and are ill-equipped to handle individuals with mental illness.
- Objective V—To provide ongoing judicial interaction and oversight with participants so as to hold participants accountable and protect public safety.

### Maryland Adult Drug Court Performance Measures Cont.

Maryland Mental Health Court Performance Measures

Nicole L. Waters, Ph.D. Lydia E. Hamblin, Ph.D. Kathryn J. Genthon, M.S. Tracey Johnson, B.S.

NATIONAL CENTER FOR STATE COURTS January 2019



- Objective VI—To promote stability by ensuring that participants comply with medically prescribed treatment plans.
- Objective VII—To effectively collaborate in a team-based environment with key service and treatment providers.
- Objective VIII—To reduce the revolving door in the criminal justice system for individuals with mental illness, ultimately improving public safety.

# Scenario-Based Team Training

- The curriculum was designed to give adult drug court teams (judges, coordinators, state's attorneys, defense attorneys, treatment providers, probation, and law enforcement) the tools they need to manage their programs effectively.
  - One and ½ day training
  - 20 operational and planning adult drug courts (March 2019)
  - Planning and operational mental health courts (April 30-May 1, 2020)



# The Training Curriculum

#### Four Real World Scenarios

- Designed in consultation with practitioners on staff at NCSC
- Endorsed by problem-solving court practitioners

Each scenario builds in complexity and autonomy

#### Each contains four steps

- The Challenge
- Clarifying the Issue
- The Initial Response
- Moving to Implement the Plan

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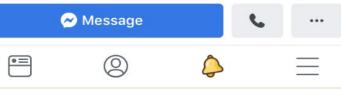
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Frederick County State's Attorney's ••• Office

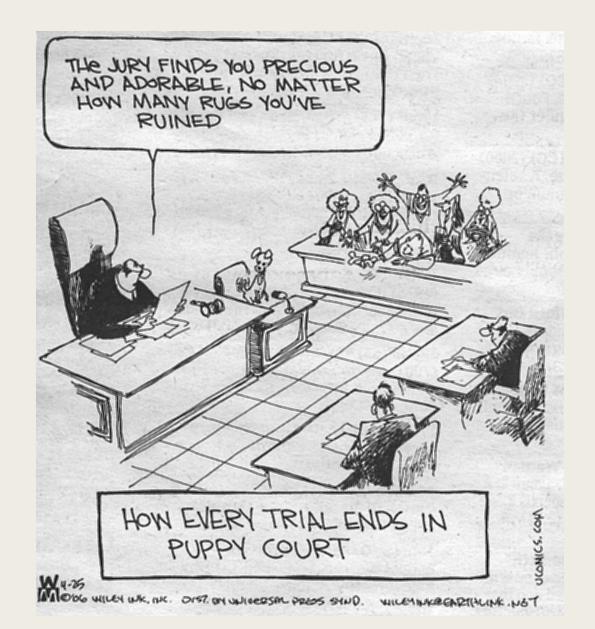
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The Frederick Count Circuit Court Drug Treatment Court (DTC) Team attends a two-day Performance Management Training by the National Center for State Court and the Maryland Judiciary. DTC is a voluntary, nonadversarial judicial response to non-violent, drug addicted offenders charged in... See More





### What's The Next PSC?



# Questions?

### For More Information

### **Office of Problem Solving Courts**

### www.mdcourts.gov/opsc

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#### Maryland Adult Drug Court Performance Measures By Objective or Desired Outcome

#### OBJECTIVES I

To target defendants for admission who are addicted to illicit drugs or alcohol and are at substantial risk for recidivism or failing to complete a less-intensive disposition, such as standard probation or pretrial supervision

#### Admissions Classified as:

1. High Risk/High Needs

#### 2. Low Risk

II To identify eligible participants early and place them promptly in drug court

Processing Time (average number of days between):

3. Arrest to First Treatment Episode

- Arrest to admission is further divided by the following subintervals for diagnostic purposes:

o Arrest to referral for screening

o Referral and eligibility determination

o Eligibility determination and admission

o Admission to First Treatment Episode

#### 4. Referral to First Treatment Episode

III To provide ongoing judicial interaction with each drug court participant

#### 5. Drug Court Status Hearings Attended

IV To conduct all drug court team interactions with participants in a manner that is consistent with procedural justice

#### 6. Procedural Fairness

V To provide community supervision to hold participants accountable and protect public safety

#### 7. Accountability Contacts

VI To employ graduated sanctions and rewards to hold participants accountable, promote recovery, and protect public safety

#### 8. Sanctions

- 9. Incentives
- 10. Ratio of Incentives to Sanctions
- 11. Response Time Between the Negative Behavior and Response
- VII To provide appropriate evidence-based alcohol, drug, and other related treatment and rehabilitation services to drug court participants in sufficient dosages as to reasonably expect impacts on participant behavior
  - 12. Units of Treatment
  - 13. Length of Time in Program

VIII To monitor abstinence by frequent alcohol and other drug testing 14. Weekly Drug/Alcohol Tests Administered

- IX To improve the ability of participants to function effectively in society 15. Quality of Residency Status
  - 16. Residential Stability
  - 17. Employment/Education Status
- X To provide all defendants the same opportunities to participate and succeed in the drug court regardless of race, ethnicity, gender, and age
  - 18. Access and Fairness
    - o Referral
    - o Admission
    - o Discharge

#### PROXIMAL (SHORT-TERM AND IMMEDIATE) OUTCOMES

- XI Improve retention in program
  - 19. Successful Completion
- XII Establish sobriety
  - 20. Positive Discrete Drug and Alcohol Tests
  - 21. Positive Continuous Monitoring Tests
  - 22. Time from Last Positive Drug Test to Program Discharge
- XIII *Reduce in-program reoffending*

23. In-Program Reoffending

#### DISTAL (LONG-TERM) OUTCOME

XIV Reduce post-program recidivism

24. Post-Program Recidivism

#### Maryland Mental Health Court Performance Measures by Objective

#### **OBJECTIVES**

- I To identify eligible participants early in the adjudication process and promptly connect them with identified services.
  - 1. Timeliness between key milestones
- II Participants are expected to improve social functioning with a mental illness, establish a productive life in the community, and establish a network of support.
  - 2. Living Arrangement
  - 3. Recovery and Functioning
- Aftercare is an essential element of mental health courts by preparing participants for successful transition into the community.
  4. Aftercare
- IV To minimize use of jails, which are costly, do not improve outcomes, and are illequipped to handle individuals with mental illness.
  - 5. Time Spent in Jail
- V To provide ongoing judicial interaction and oversight with participants so as to hold participants accountable and protect public safety.
  - 6. Failure to Appear in Court
- VI To promote stability by ensuring that participants comply with medically prescribed treatment plans.
  - 7. Medication Compliance
- VII To effectively collaborate in a team-based environment with key service and treatment providers.
  - 8. Information Sharing

Below lists NCSC's proposed outcomes. The outcomes are functions of the extent to which the objectives listed in above are accomplished. Outcomes are designed to measure progress toward the primary goal of mental health courts—to reduce the probability of recidivism and enhance social functioning.<sup>1</sup> Each measure and outcome may not be applicable to all participants. Therefore, the next section references to which track (voluntary and/or competency) each is applicable.

#### Maryland Mental Health Court Outcome Measures

- VIII To reduce the revolving door in the criminal justice system for individuals with mental illness, ultimately improving public safety.
  - 9. Rearrests
    - A. Percentage of graduated participants who were rearrested
    - B. Average time between arrest for those who were rearrested

<sup>&</sup>lt;sup>1</sup> This project includes a complementary evaluation component and relies upon a Maryland Judiciary report from 2010. The report provides an outline of an evaluation of court-based mental health interventions and also provides suggested key outcome variables to consider for adoption. See <a href="https://www.igsr.umd.edu/applied\_research/Pubs/Methodology%20for%20Evaluating%20Court-Based%20Mental%20Health%20Interventions.pdf">https://www.igsr.umd.edu/applied\_research/Pubs/Methodology%20for%20Evaluating%20Court-Based%20Mental%20Interventions.pdf</a>