



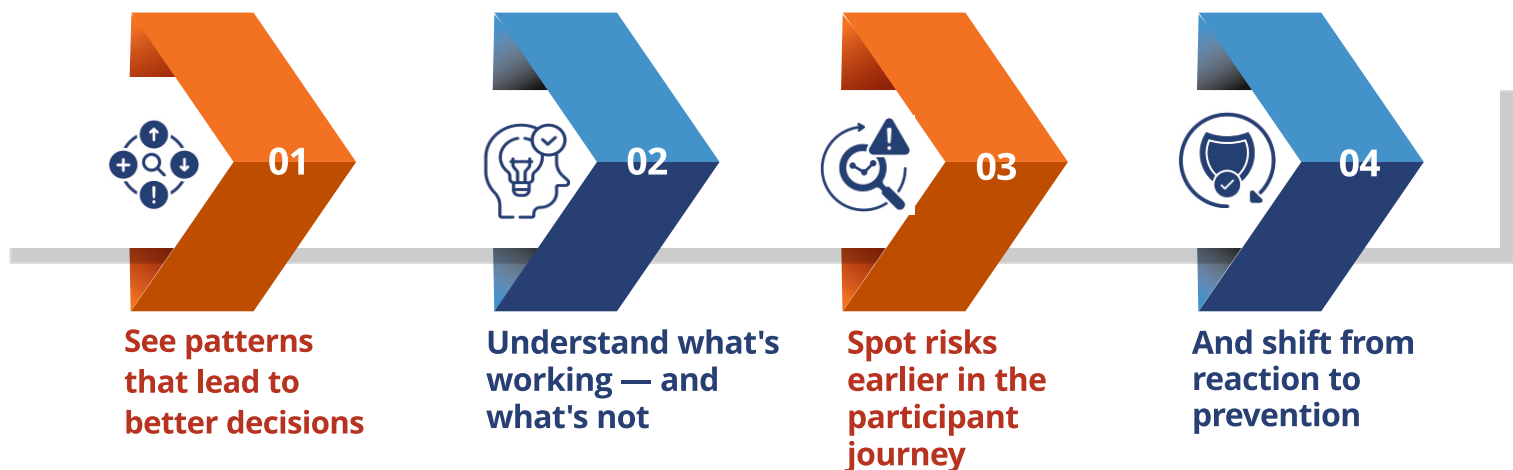
Data Analytics 101: What Can Data Analytics Do for Problem Solving Courts?

A quick guide for court leaders exploring how to make better use of the data they already have.

Why This Is Important: Maximizing the Value of Court Data

Every problem solving court gathers data on participants, time lines, outcomes, and programs. However, collecting data is one thing; utilizing it to improve decisions, decrease recidivism, and enhance outcomes is entirely different. Many courts still rely on spreadsheets and static reports that explain what happened, but not why it happened — or what might happen next.

This is where data analytics can make a meaningful difference. Instead of overwhelming teams with more reports, it helps you:



It's not about collecting more data. It's about using what you already have — more effectively.

Data Analytics: What It Can Achieve

When applied thoughtfully, data analytics helps court leaders uncover effective strategies and identify areas for improvement. It transforms everyday data into clear, actionable insight — supporting stronger decisions across programs, participants, and policies

Here's what becomes possible:

Reveal Patterns Hidden in the Day-to-Day

- 01** Understand common traits of successful — and struggling — participants
- 02** Detect early signs of disengagement or recidivism risk
- 03** Identify trends across phases, locations, or participant groups

Use Data to Act Earlier and Smarter

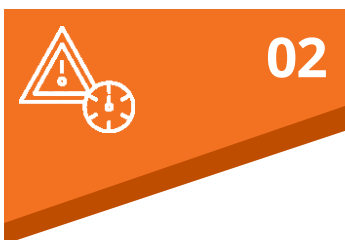
- 01** Identify participants who may need extra support before issues escalate
- 02** Recognize patterns that signal a risk of disengagement or non-completion
- 03** Use lessons from past outcomes to guide present-day decisions

Measure What Makes a Real Difference



01

Track how long it takes for participants to enter the program after referral — delays often lead to dropouts



02

Understand how treatment duration varies by risk level or background — and what outcomes it produces



03

Look beyond program completion to what happens after: relapse, re-arrest, or long-term stability



04

Evaluate how specific interventions — like incentives, sanctions, or service types — are actually impacting success

Focus on What You Can Influence

- Understand the difference between what's within your control — like timelines, responses, and support — and what isn't, such as a participant's background or history
- Use this clarity to direct your efforts where they'll have the most impact — in program design, case flow, and staff interventions

Make More Confident, Data-Informed Decisions

- Use evidence from your own court to guide supervision approaches, adjust program structures, and refine policies
- Give stakeholders — including funders, board members, and community partners — the metrics they need to see the value of your work

Supporting Problem Solving Courts with a Data-Informed Approach

At eMoksha, we work alongside courts to turn complex data into something more useful — something that clarifies, empowers, and informs.

Our role is to:

01

Organize and interpret 12–60 months of program and participant data

02

Highlight key trends, patterns, and performance gaps

03

Build dashboards that support ongoing monitoring

04

Provide decision-makers with insights grounded in their real-world challenges

We believe data doesn't replace experience — it strengthens it. It brings clarity to complexity, builds confidence in decisions, and helps courts stay focused on what matters most

Want to learn more or explore a starting point?

Visit: <https://emokshallc.com/court> | sales@emokshallc.com

