Using Data to Expand Access to Drug Treatment in Maryland

Thomas Cargiulo, PharmD, BCPP
Director
Maryland Alcohol and Drug Abuse Administration
June, 2011
Goal
- Expand Access to Substance Abuse Services by 25% by 2012

Baseline
- 17,863 average daily active patients in treatment (FY 08)

Target 2012
- 22,329 average daily active patients in treatment by the end of FY 12 (an increase of 4,466 patients)

Now
- 22,804 average daily active patients in treatment: first quarter of CY11 (an increase of 4,941 from baseline)
Meet monthly in StateStat to review data with Governor’s staff

A process of continually evaluating performance data at the highest levels to improve coordination and formulate strategies

Data is analyzed, trends are monitored, and strategies to improve performance are developed

Meet with jurisdictions every other month to review data
ADVANTAGES

- **Transparency**  
  - Disseminate information to stakeholders

- **Strategy**  
  - Have measures connect to key areas as we review

- **Results**  
  - JurisStat will be directly tied to performance outcomes that matter

- **Accountability**  
  - Jurisdictions will have input on measures and data and will own the results
Treatment Data

- Average Number of Patients in Treatment
- Mean Length of overall treatment episode
- Percent of Episodes that are Readmissions
- Number of Individuals Enrolled in Level I
- Number of Individuals Dis-enrolled in Level I
- Number of Individuals Enrolled in Level III.7
- Number of Individuals Dis-enrolled in Level III.7
% Level I completers entering Continuing Care with 30 days

% Level II.1 entering another level of care within 30 days

% Level III.7 entering another level of care within 30 days

% Change in Employment

% Change in Arrests

% Change in smoking
Buprenorphine Data

- Mean Length of Stay in Treatment for Buprenorphine Individuals Receiving Residential Treatment with an Opiate Dependence
- Mean Length of Stay in Treatment for Non-Buprenorphine Individuals Receiving Residential Treatment with an Opiate Dependence
- Buprenorphine Prescriptions Filled in Maryland
- MA Buprenorphine Prescriptions Filled in Maryland
- Cumulative Number of Physicians Approved to Prescribe Buprenorphine in Maryland
Drug–related emergency department visits and hospital admissions

Parole/Probation cases with drug treatment special conditions and a warrant/summons submitted

Overdose deaths related to alcohol or other drugs

Drunk/drugged driving deaths

Drunk/drugged driving crashes
Other Data

- Time Difference Between Date of Admission and Admission Create Date
- Time Difference Between Date of Discharge and Discharge Create Date
- Average hours per day per counselor with patient
Thanks for your attention