MD IDEA Scorecard
At-a-Glance

- Purpose & vision
- Data organization
- Overview of tool & main features
LONGITUDINAL DATA COLLECTION AND ANALYSIS FRAMEWORK
MARYLAND DIVISION OF SPECIAL EDUCATION / EARLY INTERVENTION SERVICES

(FOCUS ON SUBGROUP OF STUDENTS WITH DISABILITIES)

Statewide Demographic and Outcome Data Collection
- Enrollment
- Attendance, Graduation & Dropout
- Suspension / Expulsion
- Work Sampling System
- MSA
- Mod-MSA
- AR-MSA
- HSA
- Mod-HSA

Data refreshes annually

Linked Special Education Data Warehouse

Special Education Data Online User Access

MD IDEA Reports
Public SPP Indicator Results Website
- Annual Performance Reports of SPP Indicators
- Annual snapshot data
- Federal OSEP requirement for public reporting
- Part C & Part B Data reported at State & LSS/PA levels
- Comparison between years

MD IDEA Scorecard
State and District Leaders
- Analysis of IEP/IFSP data related to SPP indicator results
- Data analysis to include predefined reports and guided ad hoc queries
- Ability to drill down and through any attribute at all levels
- Availability of individual child or student profile report
- Availability of data for all 24 jurisdictions
- Comparison between schools, regional areas, and districts
- Online PD to support data analysis and decision making

MD IDEA Scorecard
Local School Leaders
- Ability to drill down and through any attribute by student
- Analysis of local school data to improve school performance
- Comparison between schools, regional areas, and districts
- Online PD to support data analysis and decision support for school leaders
- Monitoring fidelity of targeted interventions
- Monitoring student performance using interim targets

Developed by the MSDE Division of Special Education/ Early Intervention Services in collaboration with Johns Hopkins University / Center for Technology in Education
The MD IDEA Scorecard site was developed by MSDE in partnership with Johns Hopkins University Center for Technology in Education (CTE) as part of a three-year grant awarded in December 2005 from the United States Department of Education’s Institute of Education Sciences. This grant supports MSDE and local school systems in making data driven decisions to improve special education services to students with disabilities.

The MD IDEA Scorecard provides a variety of reports that serve as monitoring tools for the State Performance Plan (SPP) indicators using data from the Special Services Information System (SSIS) and other data collected by the Maryland Division of Accountability and Assessment. The reports will assist local school systems with determining progress toward the SPP targets, evaluating the efforts implemented to improve SPP indicator outcomes, and analyzing data for improvement of student achievement.

Click this link for an MD IDEA Scorecard quick reference guide. Click this link for a multimedia tour.
Challenges and Solutions

• Interpreting data
  – Challenge: Users with varying levels of data and statistical literacy.

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Challenges and Solutions (cont.)

– Solutions:
  • Train on common data misinterpretations
  • Train on data sources & issues surrounding fidelity of those data based on the sources
  • Label data in terms that are understandable to users
  • Create “predefined reports”
Challenges and Solutions (cont.)

• Assisting users with job-related tasks
  – Challenge: Identifying practical usage of MD IDEA Scorecard.
  – Solutions:
    • Pose critical questions that state & district level leaders must consider in order to diligently monitor and react to SPP performance
    • Establish early warning alert system
    • Implement data coaching training model
Early Warning Alert System

• Based on four “alert” categories associated with school dropout
  – Mobility
  – Attendance
  – Assessment
  – Disciplinary Suspensions

• *Threshold questions* for each alert category
Data Coaching Model

• Face-to-face & online support
• School-based data leadership teams
• Linkage to evidence-based interventions
Closing Comments & Questions