Maryland State Department of Education and The Johns Hopkins University Center for Technology in Education



MD IDEA Scorecard Quick Reference Guide Early Warning Alert System

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# **GETTING STARTED:**

# Overview

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. In addition, Analytics Studio allows the user to analyze the data through a custom design.

Once you log in using the User ID and Password assigned by MSDE and CTE, you will be taken to your district's Indicator Portal Page. From this page, you have access to all Scorecard components, which includes selected SPP indicators, monitoring reports for selected SPP indicators and Analysis Studio.

The MD IDEA Scorecard operates in the Cognos business intelligence framework. It is important for MD IDEA Scorecard users to familiarize themselves with three key Cognos framework items found on the Indicator's Portal Page before using the application.

- SPP Metrics Package The SPP Metrics Package runs in Cognos Metric Studio. Each SPP indicator is a Metric. Certain Metrics impact other Metrics (e.g. county level indicators impact the MSDE statewide indicator). Each Metric can be viewed in a Scorecard. A Scorecard displays the measures that are compared to the state target for each indicator. Scorecards for MSDE and for all counties are available to all users. For Part B SPP Indicators 1, 2, 3C, 4, 5, 6, 9, and 10 data displayed in SPP Metric Studio scorecards mirrors the static data available at the MD IDEA Report public SPP website (http://mdideareport.org). The Cognos business intelligence framework makes it easy for users to see at a glance performance on indicator Metrics and trends across annual reporting periods.
- Indicators Reports Certain SPP indicators lend themselves to monitoring progress as data is collected throughout an annual SPP reporting period. As SSIS data is collected (as often as nightly for MD Online IEP LSS's) the data that is available to the SPP Indicator Reports results for the current school year in MD IDEA Scorecard will build over time. Indicators Reports are available for Part B SPP Indicators 1, 2, 3C, 4, 5, 9, 10, 11, 12, and 13.
- Watch List Allows user to choose Metric Scorecards to view whether targets were met and compares them to previous year's results.

**Analysis Studio** can be accessed through a dropdown list on the Indicator's Portal Page.

# Logging In

 Internet Explorer (version 6 or higher) is the preferred internet browser for MD IDEA Scorecard. If using IE 8, be sure to choose the Compatibility View button next to the address bar. Navigate to <u>http://www.mdideascorecard.org</u>. Next click on the middle button to access the MD IDEA Scorecard application.



- 2. The Log on screen at <u>https://www.mdideascorecard.org/cognos8</u> will prompt you for a User ID and Password.
- 3. Enter your assigned User ID and Password. The password is case sensitive. To complete the login process, click on the OK button or press Enter.

### INDICATORS PORTAL PAGE:

### **Opening Screen**

1. After logging into MD IDEA Scorecard, the Indicators Portal Page tab will appear by default. A user can return to Indicators Portal Page at any time during a session by clicking the ( 🏫 ) Home button in the upper right hand corner of the page.



# EARLY WARNING ALERT SYSTEM

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The Early Warning Alert System is made of 5 pre-defined (canned) reports. These reports are:

- Two reports detailing SPP Indicator 2 Dropout
  - One report based on the Attendance File data and
  - One report based on the October Child Count data),
- An attendance report detailing students with <80% attendance
- An assessment report detailing students with Basic proficiency on prior assessments, and
- A suspension report

### A. Navigating the Early Warning Alert canned reports

A. To access the canned reports, from the MD IDEA Scorecard, the Indicators Portal Page, click on the Public Folders tab:

i i i i	Indicators Portal Page	Public Folders	My Folders		
Dub	lic Folders				

B. To access the Early Warning System Reports, click on the Early Warning System Reports hyperlink next to the folder icon.

	Name 🕀	Modified ⇔	Actions
	SPP Indicators Detail Reports	April 9, 2010 2:06:13 PM	More
	SPP Indicators Predictor Reports	April 19, 2010 10:18:42 AM	More
in 🔁	SPP Metrics Package	April 19, 2010 10:20:17 AM	🚰 🔯 💈 More
	Student Cube (Analysis Studio)	April 19, 2010 9:40:12 AM	More
	Advanced Student Cube (Analysis Studio)	March 23, 2010 10:15:24 PM	More
	Advanced Tools	March 24, 2010 10:30:34 AM	More
	portal	April 9, 2010 2:04:49 PM	More
	Early Warning System Reports	April 28, 2010 1:33:01 PM	More

C. Once inside the folder, the five reports will be visible

		chules: [1	
	Name 🕀	Modified ⇔	Actions
	Indicator 2 - Drop Out	March 24, 2010 10:05:13 AM	More
🗆 🧕	(< 80%) Attendance	April 28, 2010 1:22:06 PM	🚰 🕨 🔡 More
🗆 🧕	Basic Proficiency on Prior Assessments	April 28, 2010 12:02:53 PM	🖅 🕨 🔡 🚾 🔝
□ 💿	Suspensions	April 28, 2010 1:32:31 PM	😁 🕨 🔡 🚾 More

- D. This tutorial will focus on two reports: Indicator 2 Dropout Attendance and Basic Proficiency on Prior Assessments reports.
  - Basic Proficiency on Prior Assessments
    Indicator 2 Special Ed Drop Out Attendance

### B. Navigating the Basic Proficiency on Prior Assessments report

A. Click on the report name

Basic Proficiency on Prior Assessments

- B. The assessment report is based on basic proficiency on AltMSA or MSA in prior 2 years. Choose a year. The report will run for the 2 years prior.
  - a. i.e. Choose 2007-2008 school year, report will show student scoring Basic in 2005-2006 and 2006-2007 school years on chosen assessments.

#### Drop Out Early Warning Report

Based on Basic Proficiency on AltMSA or MSA in Prior 2 Years :

*	C 2002-2003
	C 2003-2004
	C 2004-2005
	C 2005-2006
	C 2006-2007
	C 2007-2008
	C 2008-2009

C. Next Select an LEA and a School. Once the LEA is selected the available schools list will populate.



D. It is optional to add additional filters to the report including types of suspensions and special and/or general ed populations. Show Only Students with these types of Suspensions : (Optional)



E. Click Run Report to run the report



F. Navigating Reports

a. The hourglass spinning indicates the report is running.



b. Once the report is run, it will display within the screen. The assessment report provides data about students who scored Basic on the AltMSA or the MSA in the prior 2 years.

Suspensions

### Drop Out Early Warning Report

Scorecard ID	First Name	Last Name	School	Type	Grade	Ethnicity	Withdrawl Status (Attendance)	
19385			Centreville Middle School	Special Ed	Grade 08	White (not Hispanic)		
31580			Centreville Middle School	General Ed	Grade 08	African American, Not of Hispanic Origin		
48567			Centreville Middle School	Special Ed	Grade 07	White (not Hispanic)		
54014			Centreville Middle School	Special Ed	Grade 06	White (not Hispanic)		
58610			Centreville Middle School	Special Ed	Grade 06	African American, Not of Hispanic Origin		
105722			Centreville Middle School	Special Ed	Grade 08	African American, Not of Hispanic Origin		
140430			Centreville Middle School	Special Ed	Grade 08	African American, Not of Hispanic Origin		
147706			Centreville Middle School	Special Ed	Grade 08	White (not Hispanic)		
169928			Centreville Middle School	Special Ed	Grade 06	White (not Hispanic)		
170189			Centreville Middle School	Special Ed	Grade 07	White (not Hispanic)		
174177			Centreville Middle School	General Ed	Grade 08	White (not Hispanic)		
178642			Centreville Middle School	General Ed	Grade 06	White (not Hispanic)		
201333			Centreville Middle School	Special Ed	Grade 08	African American, Not of Hispanic Origin		
20.4001			Cantravilla Middla School	Constial Ed	Crade 06	White (not Henanic)		

c. From the report it is possible to drill down to more information about specific students. Click on the students Scorecard ID hyperlink to access the Student Details (Student Profile) screen.

1									
(	Scorecard ID	First Name	Last Name	School	Type	Grade	Ethnicity	Withdrawl Status (Attendance)	Suspensions
	· /								

d. The Student Details is two pages:

Page One: contains information about a specific student including demographic information, years in school, attendance, and discipline data.

Studer	udent Details :										
First Name	Las	ast Name Date of Birth		Et	Ethnicity		Gender	Maryland SASID	Scorecard ID		EDUCATION
										Achievement Matters Most	
Years i	Years in School :										
School Year	Age*	LEA	\	School	Student Type	Grade	Student	Type (Attendance File)	Grade (Atte File)	ndance	Withdrawal Status (Attendance File)
2008	12	QUEEN A	NNE'S C	entreville Middle School	Special Ed	Grade 08	:	Special Ed	Grade 08		
2007	11	QUEEN A	NNE'S C	entreville Middle School	Special Ed	Grade 07	:	Special Ed	Grade	07	
2006	10	QUEEN A	NNE'S C	entreville Middle School	Special Ed	Grade 06		Special Ed	Grade 06		
2005	11	QUEEN A	NNE'S Ba	yside Elementary School	General Ed	Grade 05		Special Ed	Grade	05	
2004	10	QUEEN A	NNE'S Ba	yside Elementary School	General Ed	Grade 04	(	General Ed	Grade	04	
2003	9	BALTIM CIT	ORE Y	Rognel Heights Elementary/Middle	General Ed	Grade 03	(	General Ed Grade 0		03	

The information above is based on the October Count Submissions for Special Ed Students, Enrollment Files for General Ed Students, and information from the Attendance Files for All Students (as noted).

\*Note: Age reflects the student's age on the last friday of October.

Λ	++		n	~		n	$\sim$	•	
	LL	C		ч	a			-	

Discipline :

\*To navigate between pages, click the Top, Page Up, Page Down, and Bottom buttons in the lower left corner.

Attendance :						
School	School	Dave	Dave	FADMS LED	In School	
□ Top	up 🔻 <u>Page down</u> ᆂ	Bottom				

Page Two: contains information about the student's special education profile, and assessment history.

Student	: Details	:					M	ARYLAND STATE DEPARTMENT O
First Name	Last Name	Date of Birth	Ethnicity	Gender	Maryland SASID	Scorecard ID	P.L	EDUCATION
		••••					P	Achievement Matters Most

#### Special Ed Specific Information :

School Year	Disability	Eligibility	IEP Date	Inital IEP Date	Projected Exit Category	Least Restrictive Environment	Behavior Intervention Plan	Functional Behavioral Assessment
2008	Specific Learning Disabilities	Eligibility 1	May 15, 2007			A - INSIDE GENERAL EDUCATION SETTINGS 80% OR MORE		
2007	Specific Learning Disabilities	Eligibility 1	Jun 6, 2006			A - INSIDE GENERAL EDUCATION SETTINGS 80% OR MORE		
2006	Specific Learning Disabilities	Eligibility 1	Jun 7, 2005			A - INSIDE GENERAL EDUCATION SETTINGS 80% OR MORE		

Exit Details:

CAR Details.									
School Year	Exit Date	Exit Reason							
2008	Aug 27, 2007	F - Moved, known to be continuing							

The information above is based on the Active and Exit Records for Special Ed Students.

State Assessment Files :							
ool ar	Assessment	Content	Assessment Grade	Proficiency Level	Scale Score		
008	MSA	Math	Grade 08	Basic	367		
ion 🛣 Par	ne un ∀Pane	down ⊻ B	Bottom	-			

e. To return to the list of canned reports click the return arrow.



### C. Navigating Indicator 2 – Special Ed Drop Out – Attendance report

A. Click on the Indicator 2 – Special Ed Drop Out –Attendance hyperlink

		Entries: 1	- 2
	Name 😫	Modified 😂	Actions
□ 💿	Indicator 2 - Special Ed Drop Out - Attendance	March 23, 2010 9:29:49 PM	🚰 🕨 🔡 🔀 <u>More</u>
	Indicator 2 - Special Ed Drop Out - October Child Count	March 23, 2010 9:35:42 PM	🚰 🕨 醋 🔀 <u>More</u>

- B. Choose the School Year or choose Select all to look at the data longitudinally.
- C. Choose the LEA by putting a check in the box next to the LEA name.

### SPP Indicator 2 - Longitudinal Report Special Ed High School Drop Out

Data: This report is based on the Attendance File which is submitted by LEAs annually.

	School Year(s):							
	* 🔽 2002-2003							
	2003-2004							
	2004-2005							
	2005-2006							
	2006-2007							
	2007-2008							
	2008-2009							
	✓ 2009-2010							
Select all Deselect LEA(s):								
* MSDE/JCEP								
PRINCE GEORGE'S								
	QUEEN ANNE'S							
	SEED SCHOOL OF MARYLAND							
	SOMERSET							
	ST. MARY'S							
	TALBOT							
	WASHINGTON							
-	Select all Deselect all							
	Cancel Run Report							
D. Click Run Report to run the report								

	<u>beleet all</u> <u>beseleet all</u>
Cancel	Run Report

E. The graphical representations for the chosen filters will show up within the screen



F. To access more detailed graphical representations of the data, click on any of the numbers (hyperlinks) in the table (number or rates). All links will provide the same graphs.

Drop Outs	2002-2003		2003-2004		2004-2005		2005-2006		2006-2007		2007-2008		2008-2009	
	Drop out Rate	Number of Drop Outs	Drop out Rate	Number ( Drop Out										
QUEEN ANNE'S	<u>3.32%</u>	9	<u>2.41%</u>	Z	<u>4.21%</u>	<u>13</u>	<u>6.86%</u>	<u>21</u>	<u>6.34%</u>	<u>21</u>	<u>4.29%</u>	<u>13</u>	<u>3.53%</u>	
Note: The dropout rate is computed by dividing the number of dropouts by the total number of students in grades 9 through 12 served by schools.														

G. The graphical representations will show up in the screen.



SPP Indicator 2 - Longitudinal Report Special Ed High School Drop Out





I. Or view the data disaggregated by disability and/or ethnicity

J. To return to the list of canned reports click the return arrow.

