

DATA DID YOU KNOW?

MOSIS Files Aren't Just for APR

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**Central Office
Administration
Conference
November 2017**

What Questions Do You Have?

Today'sMeet

Enhance classrooms. Enable discussions. Empower students.
Today'sMeet gives everyone a voice

Building Blocks of Data-Driven Culture



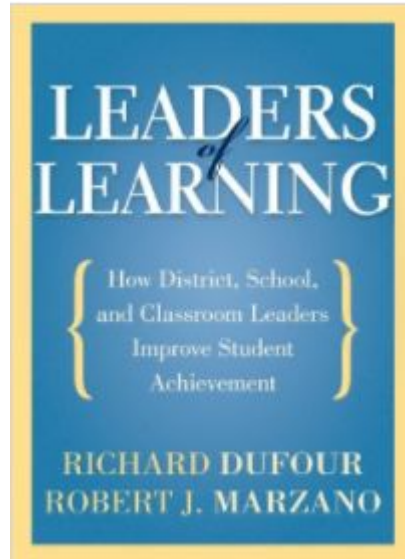
- Single source of truth
- Data Dictionary
- Data Access
- Data Literacy
- Decision Making

Source: CRUNCH NETWORK

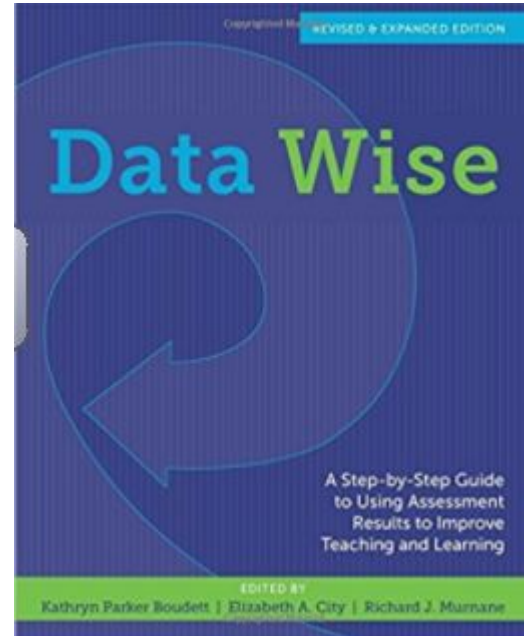
[Five building blocks of a data-driven culture](#)

Posted Jun 23, 2017 by Carl Anderson, Michael Li (@tianhui)

Check this Out!



Leaders of Learning



Data Wise

Question & Answer Format

Achievement

**College & Career
Readiness for
Graduates**

**Enrollment &
Attendance**

**Federal
Expenditure
Reports (FER)**

Question Category: Achievement

SEE

Status & Progress

When looking at my APR, I can see zero for status points 1.0 point for progress points, do you know why?

Mathematics		
Status	4.0	0.0
Progress	3.0	1.0
Growth	3.0	0.0
Total Points Earned - 2017 (Status + Progress or Growth)	4.0	1.0
Total Points Earned - 2014	4.0	3.0

DISCOVER

Breakdown the numbers

- Check out the metric column
- If the **status line** is less than 300, then zero points
- If the **progress line** is greater than 1.0, then points

ACT

Data Dig

- Review grade level results to determine the root cause
- Achievement Level Report, 3YR trend

		2015			2016			2017			
		% Prof or Adv	MPI	NCE Score	% Prof or Adv	MPI	NCE Score	% Prof or Adv	MPI	NCE Score	
289.9	Floor	33.8%	276.3	47.3	38.6%	295.7	48.7	41.7%	297.6	50.2	
1.5	Approaching	Prior 2 Yr NCE Avg = 48.0			Current 2 Yr NCE Avg = 49.5						
47.5 / S	Floor										
3 Yr Progress = Average(Current NCE and Year 2 NCE) - Average(Year 2 NCE and Year 3 NCE)											

Question Category: College & Career Readiness

SEE

DISCOVER

ACT

Floor

When looking at my APR, I can see “Floor” for status, but I got all 10 points, do you know why?

3. College and Career Ready	Points Poss.	Points Earned	Percent Earned	Pct.	
*1-3 CCR Assessments					
Status	10.0	10.0		76.5%	2020 Target
Progress	7.5	0.0		1.1%	Floor
Total Points Earned (Status + Progress)	10.0	10.0	100.0%		For details on

It’s a lean problem

- If the **status** is enough to achieve full points, then 10 points awarded
- If the **progress measure is <5% then “Floor”**
- When you are close to the ceiling, you might land on the floor

Data Dig

Just look for areas to replicate!

PROGRESS		
Progress Measures	Progress Points Earned	Progress Measure Description
Exceeding	7.5	25% of CCR*1-3 Gap increase
On Track	4	15% of CCR*1-3 Gap increase
Approaching	2	5% of CCR*1-3 Gap increase
Floor	0	<5% of CCR*1-3 Gap increase

Question Category: Attendance

SEE

How do I explain this?

When looking at my APR, I can see we lost points in attendance for status, how do I explain this?

DISCOVER

It's like boiling the ocean

- Subtract Num Above 90% current year compared to prior year
- Difference represents the approximate number of students
- Remember proportionality

ACT

Data Dig

Identify the bright spots

Supporting Detail Reports Student Data Access Requires APR Student Level Permissions
Achievement Level Report <i>This report displays the percent of students scoring at the different achievement levels.</i>
Standard 3 -- CCR Indicator 1-4 (ACT, SAT, COMPASS, ASVAB, AP, IB, Dual Credit/Enroll, IRC) (LEA School) <i>These reports display the number of graduates and the CCR Indicator 1-4 points earned for MSIPS.</i>
Standard 3 -- CCR Indicator 5-6 - Postsecondary Follow-Up (LEA School) <i>These reports display the number of graduates and the CCR Indicator 5-6 points earned for MSIPS.</i>
Standard 3 (K-8) -- High School Readiness <i>This report displays the number of 8th grade students moving into High School and the percent that scored proficient or advanced on an EOC assessment.</i>
Standard 4 -- Proportional Attendance Rate (LEA School) <i>These reports display the proportional attendance rates used by MSIPS and the student level data which the rates are based on.</i>
Standard 5 -- Graduation Rate (4, 5, 6, & 7 year) (LEA School) <i>These reports display the 4, 5, 6, and 7 year graduation rates used by MSIPS and the student level data which the rates are based on.</i>

Give us the accounting and we'll do the accountability. -Unknown principal

Question Category: Federal Expenditure Reports (FER)

SEE

Email Emergency

When reporting federally paid staff...October Educator and Assignment Files, LEAs would include all assignments approved in the ESEA Consolidated Application, full or part-time, during or outside of school hours. All federally paid staff must be appropriately certified for the content area and grade level they are teaching or coaching **at the time of hire**. All federally paid paraprofessionals must meet the state paraprofessional qualifications **at the time of hire...now what?**

DISCOVER

Wholly Guacamole!

- Pull Staff Assignment Report, Program 03, check Inappropriate
- Compare all submitted in MOSIS to finance system

User Applications
▼ DESE Web Applications
▶ Annual Performance Report
▶ Annual Report of the County C
▶ Annual Secretary of the Board
▶ Compliance Plans (Federal and
▶ Data Collection
▶ Educator Certification System
▶ Educator Qualifications

ACT

Click to select report:

- Home
 - HOUSSE
 - HOUSSE Summary List
 - Report Menu**
 - Educator Credentials

[Staff Assignment Report](#)
[Expired Certificates](#)
[Expiring Certificates](#)
[Staff Certificates Report](#)

Year 2017-18 ▼ Run Report

039141 SPRINGFIELD R-XII

Not Appropriately Certified



What questions do you have?

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