Take Your Data by The Hand



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Budget	Common Core State Standards
Safety/Culture	Educator Effectiveness
Achievement Gap	Parents/Community
DCPS/PCSB/PMF	NWEA, PARCC, SRI, ANet, DRA, EWI

"It is not the pace of change that is the culprit, it is the piecemealness and fragmentation that wears us down."

Michael Fullan, 2003

Be hungry for information on school/students

- Analyze trends across diverse subject areas Monitor student assessment, attendance, and discipline
- Develop better insight into student profiles and performance View and track progress by student, cohort group, teacher, or subject area
- Conduct continuous monitoring of attendance & interventions

Uncover patterns in individuals, classes, schools or districts and take immediate action

• **Provide consistent, immediate access to data** Allow staff to continually monitor progress and plan to make adjustments

Understanding data should precede planning

- When confronted with data, we often assign causality and determine solutions without a clear definition of the problem.
- We seek the comfort of action rather than navigate the discomfort of ambiguity.
- We need to move from passive technicians to active researchers.

The Pursuit of meaningful questions arises from thoughtful data analysis, careful problem framing, and ongoing monitoring of gaps between goal achievement and current conditions.

Bruce Wellman and Laura Lipton, Data-Driven Dialogue

"It is a lot easier to define the what than the how, and easier to define the how than to implement it on the ground."

(Tom Payzant, former Supt, Boston Public Schools)

Planning and execution

Where are you now?	What are we trying to do or achieve?
Current state/Root Cause AnalysisAligned with/benchmark to goal(s)	SMART goalsNo more than three goals
Critical strategies (examples)	Critical enablers
 More frequent data cycles Unpacking and teaching to the rigor of the Common Core State Standards Unit/lesson planning and interventions based on evidence Using blended learning resources and practices Learning and using new strategies to support our English language learners (ELLs) 	Routines and structures: • Grade/content common planning Resource alignment: • Time, people, money School culture and climate

Critical milestones/Focus on execution

