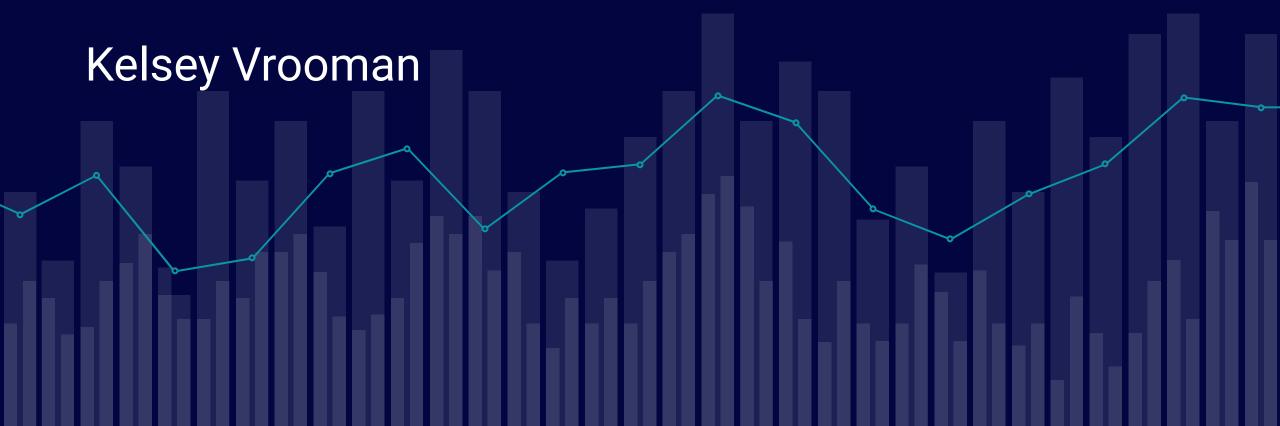


Measure What Matters:

Best Practices for Board Dashboards







Kelsey Vrooman

Mission & Data @kvroomedu





Mission Driven

Community
Centered

Data Informed



Functions of a Board Dashboard

- Create a shared understanding for institutional and board thriving
- Facilitate mission-driven, data-informed decision-making
- Document and encourage dialogue around progress towards goals
- Quickly identify successes and challenges, allowing the board to be proactive, agile, and flexible
- Contextualize institutional performance through meaningful benchmarking



What Is Mission-Driven Data-Informed Decision Making?

- 1. Shared Purpose
- 2. Analysis
- 3. Create a Shared Understanding
- 4. Engage in Decision Making/Action Planning
- 5. Evaluate and Iterate

Articulating a Shared Purpose - Questions

Board Data to Inform Effective Governance

How do we maintain high levels of trustee engagement?

What trends could affect our school's viability?

Are our resources deployed in the best way to fulfill the mission?

How do we build a robust and diverse pipeline of new trustees?

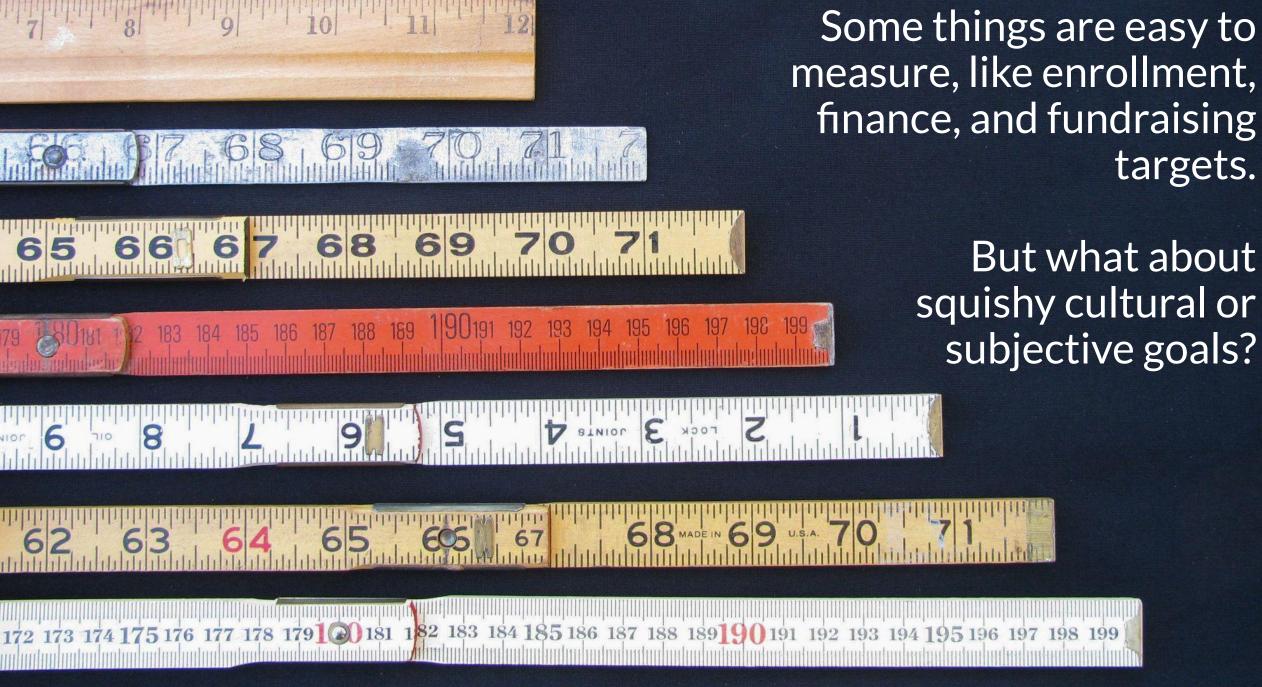
Operational Data to Inform Strategic Thinking

Do we have the resources to thrive?

Does our value proposition resonate with families, as seen in enrollment and retention?

What is our market position and possibilities in our area?

How are we progressing towards our strategic goals?



Looks Like...

Maintain high levels of trustee engagement

Sounds Like...

Feels Like...

Trustees attend board and committee meetings

Chair and Secretary Check

Looks Like...

Trustees collaborating

Board agendas include opportunities for education and interaction

Board Formative and Summative Assessments

Trustees feel valued

Trustees
respectfully
discuss difficult
topics

Maintain high levels of trustee engagement

Trustees feel meetings are good use of their time

Trustees ask insightful questions

Trustees feel invested in the school community

Sounds Like...

Trustees have

joyful

conversations

before and

after meetings

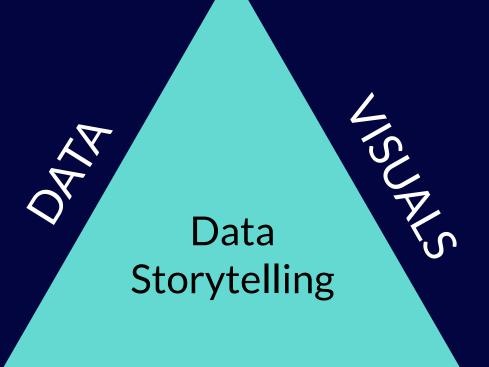
Feels Like...



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"Stories are the single most powerful tool in a leader's toolkit."

Howard Gardner

NARRATIVE







Who Are You Benchmarking Against?

Competitive Set

- Schools against whom you currently compete for students
- Schools against whom you compete for faculty and staff
- Geographically bound (except for boarding schools)

Aspirational Group

- What type of institution does your school aim to be?
- Which schools (locally or nationally) are blueprints for you to follow?

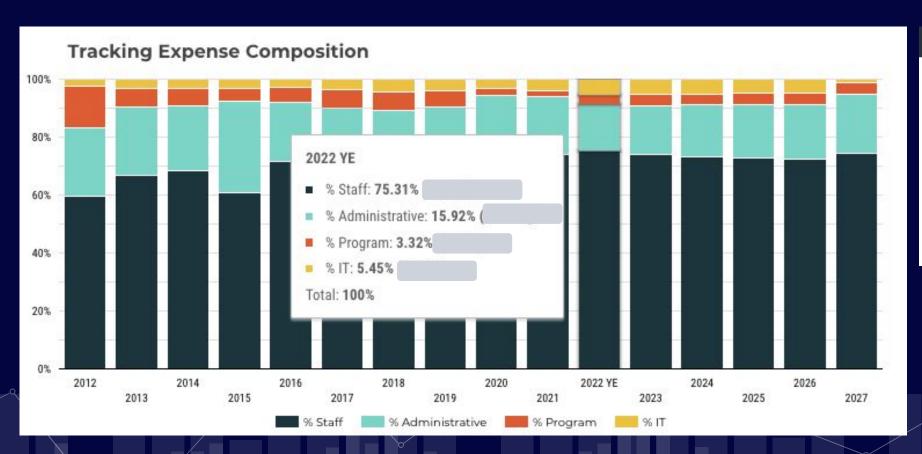
Peer Institutions

- Other schools that look like your school
- Same budget size, enrollment size, position in market, characteristics
- Can be in other cities or states!



Mission & DATA

Visuals Should Help Focus on What's Core







Narrative Adds Context

- Add text fields to incorporate guiding questions, updated commentary, or explanatory insights
- Video reports to walk through insights
- Incorporate dashboard training into onboarding materials
- Intentionally make time for data literacy exercises and discussion in the board's agenda





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Intentional Coaching on Data Literacy

What do I (you/we) see?

What does it mean?

Why does it matter?

- Align on reality
- Ensure comprehension
- Generate questions

- Uncover biases
- Explore root causes
- Understand context

- Forecast possible futures
- Align to mission and strategic goals



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Assessing Metric Validity

Are you measuring what matters? Are you sure what you're measuring is predictive?

- When your outcome is reached, are you closer to your goal?
- Are there false flags outcomes that have no predictive weight to goal success?
- Is there a way to validate what you think is happening with feedback or check ins?







BUILD

Build and test new dashboards and data collection systems.

Iterative Development Cycle

LAUNCH 🏈



- Deploy dashboards.
- Coach for data literacy and mission-driven, data-informed decision making.



DESIGN

Refine and/or create new dashboards, data collection systems as needed.

VALIDATE ()

- Are there questions that can't be answered?
- Are there opportunities for further refinement?

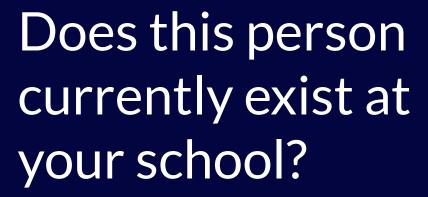


FREE Solutions for Building Dashboards





BUT WAIT: Who will be responsible for building and maintaining the board dashboard?





Time, Patience & Enthusiasm

Information & Visual Design

Technology & Coding

Data
Analysis &
Stats



Mission-driven, Data-informed Leadership and Governance

www.missionanddata.com

Mission & Data is a firm dedicated to the effectiveness, health, and vitality of educational institutions and other organizations that make the world a better place. We are committed to enhancing mission-driven, data-informed leadership and governance by:

Integrated strategy consulting to improve organizational effectiveness and facilitate organizational transformation.

Developing custom data products, visualizations, and dashboards to highlight progress, identify trends, and leverage actionable insights.

Auditing current practice and analyzing organizational data to recommend process efficiencies and strategic improvements. Coaching leaders and boards of trustees to enact institutional vision and build a culture of inquiry-based decision making practices.

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