SCHOOL DISTRICT OF

FORT·ATKINSON

DATA POINTS
For Boards to Measure Success!

Our Mission Statement

The School District of Fort Atkinson is committed to delivering the quality opportunities and services each student needs to achieve his or her academic and personal potential.

Questions to Answer Today

1. *What are data points?*

2. *Why are they helpful to our district?*

3. *How are data points used?*

4. *What systems are in place to make this possible?*

What are DATA POINTS?

All Measured Data

Data Rich, Often Information Poor

⇩

Identify Key Performance Indicators

"DATA POINTS"

Translates into Collection of Significant Information

⇩

Transforms into Knowledge

Provides Teaching and Learning Messages to Citizens and Families

Selection of our Data Points

ALL AVAILABLE DATA

Collaboratively, the Board of Education & the Administrative Team worked to identify these categories as well as the key pieces of data (data points) to be analyzed in each area.

School Performance Report & District Demographics

Specific Content Area Monitoring

Other Key Data Points

Data Point Category #1

SPR / Demographics

The following data points are collected at the elementary, middle and high school levels annually:

- Attendance Rate
- Retention Rate
- Truancy Rate
- Suspensions / Expulsions
- Drop-out Rate
- Extra & Co-Curricular Participation
- School-sponsored community activity participation

- Graduation Rate
- Post-Graduate Intentions
- Special Education Prevalence
- Gifted & Talented Identification
- English Language Learner Population & Need Levels
- Free & Reduced Meal Population
- Racial / Ethnicity Information

Data Point Category #2

Specific Content Area Monitoring

- Collected in the areas of Reading, Mathematics, Writing and Spelling / Word Work

- Represents Full Population Data as well as Intervention Data

- Data presented **BY CONTENT AREA** so the Board Member or Administrator can look at the "whole picture" of that content area verses isolated views from a single data source

Data Point Category #2

Specific Content Area Monitoring

Example: **READING**

Elementary	Middle School	High School
Full Population Data ▪WKCE ▪SRI - 5th grade only ▪Reading Report Card Lines **Intervention Data** •Kindergarten Phonemic Awareness Screener •Reading Recovery •LINK	**Full Population Data** ▪WKCE ▪SRI **Intervention Data** •Read 180 •LINK	**Full Population Data** ▪WKCE ▪ACT **Intervention Data** •Read 180

Other Key Data Points

- AP Course Enrollments

- AP Exam Results

- ACT Composite / Benchmark Scores

Why are they helpful to our district?

- Too often highly politicized snapshots of standardized test scores become a dominant area of focus that can result in some mistaken perceptions on how well a school or a school district is performing

- Our data points are a **balanced representation of our student learning** -- going beyond just standardized test results in assessing the academic achievement and growth of students in our district.

- Our data points help our district meet the challenge and commitment to answering the "3 Questions"

Our 3 Guiding Questions
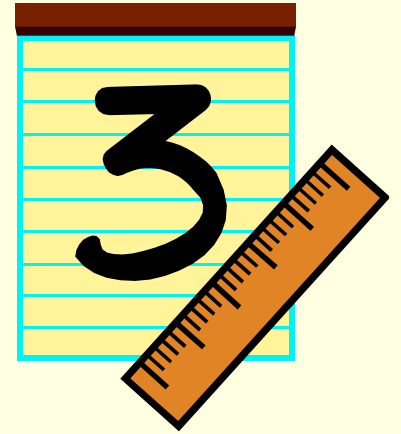
- **QUESTION #1 = ALIGNMENT**

  What do we want students to know?

- **QUESTION #2 = ASSESSMENT**

  How will we know students have learned?

- **QUESTION #3 = REMEDIATION & CHALLENGE**

  What will we do if the student hasn't learned it or needs more challenge?

A BALANCED ASSESSMENT APPROACH

Classroom Assessments – teacher created assignments, projects, quizzes, tests

Key data points from these areas help the Board know whether we are answering Question #2

- **Reporting Documents** – Elementary and Secondary Report Cards

- **District Level Assessments** – locally created tests designed to measure mastery concepts for that grade level or course.

- **Intervention Data** – Records of interventions attempted and the results of the intervention

- **Standardized Test Results** – WKCE, ACT, AP

How are data points used?

- Annually, in the fall, the Board of Education receives a complete packet of data points

- Data points are sorted by category, presented in easy-to-read format and represent data from the previous academic year.

- An administrative summary is provided for each data point set highlighting celebration areas and areas needing further examination.

- Board Members have 2 months to look over the data. After this time, the Board discusses the data and whether additional action is needed (requesting report, more information, etc.).

- The Board and the Administrative Team meet mid-year and adjusts the strategic plan if necessary due to data point information.

What systems are in place to make this possible?

"Just 5 Clicks" Software

- Provides Data Storage
  - Stores and retains all of our local and standardized data
  - Allows teachers to enter local assessment and intervention data electronically
  - Allows us to keep a "real time" database of student learning – by objective

- Key in Data Analysis
  - Ability to pull data from multiple data sources at a variety of levels and do comparison / analysis quickly

In Summary …

- Data points would be helpful to any district wishing to be **PROACTIVE** in their messaging to citizens and families regarding the teaching and learning that is occurring in their learning communities.

- Data points ensure that no single data source is viewed in isolation and that a balanced view of student learning is maintained.

- Data points allow for highly collaborative and productive use of data in a district.

Questions?