MiDataHub Operations Work Group
Eidex – PRISM & FOCUS
Working together to support our districts!

eidex®

Analytics that inspire
student success.™

WELCOME!

Presenters:

Denise Kish
Director of Academic Services

Chris Stephens
Director of Client Services

Agenda
August 13, 2020

- Who is Eidex? What do we provide our clients?

- Data Accuracy and Governance

- Comprehensive Needs Assessment (CNA)

- Available Data Filters or Data Sets

- Getting districts' data flowing to us through MiDataHub

- Quick view of Eidex PRISM

- Q & A

- Thank you for your support and work!

Eidex

Who are we?

Eidex is a Data Analytics provider located in Grand Rapids. We take state source data along with local data and provide visualizations and analysis of various applications to help districts use data more effectively.

FOCUS

FOCUS allows you to see your district or building-level data compared to other districts or charters in the state. In FOCUS, you will find assessment, financial, and demographic data.

PRISM

PRISM goes all the way down to the student-level data. In PRISM, you can find attendance, behavior, and assessment data, as well as our suite of growth calculators, comprehensive needs assessment, 31a, and Interventions.

Data Accuracy and Governance

Student Information Systems
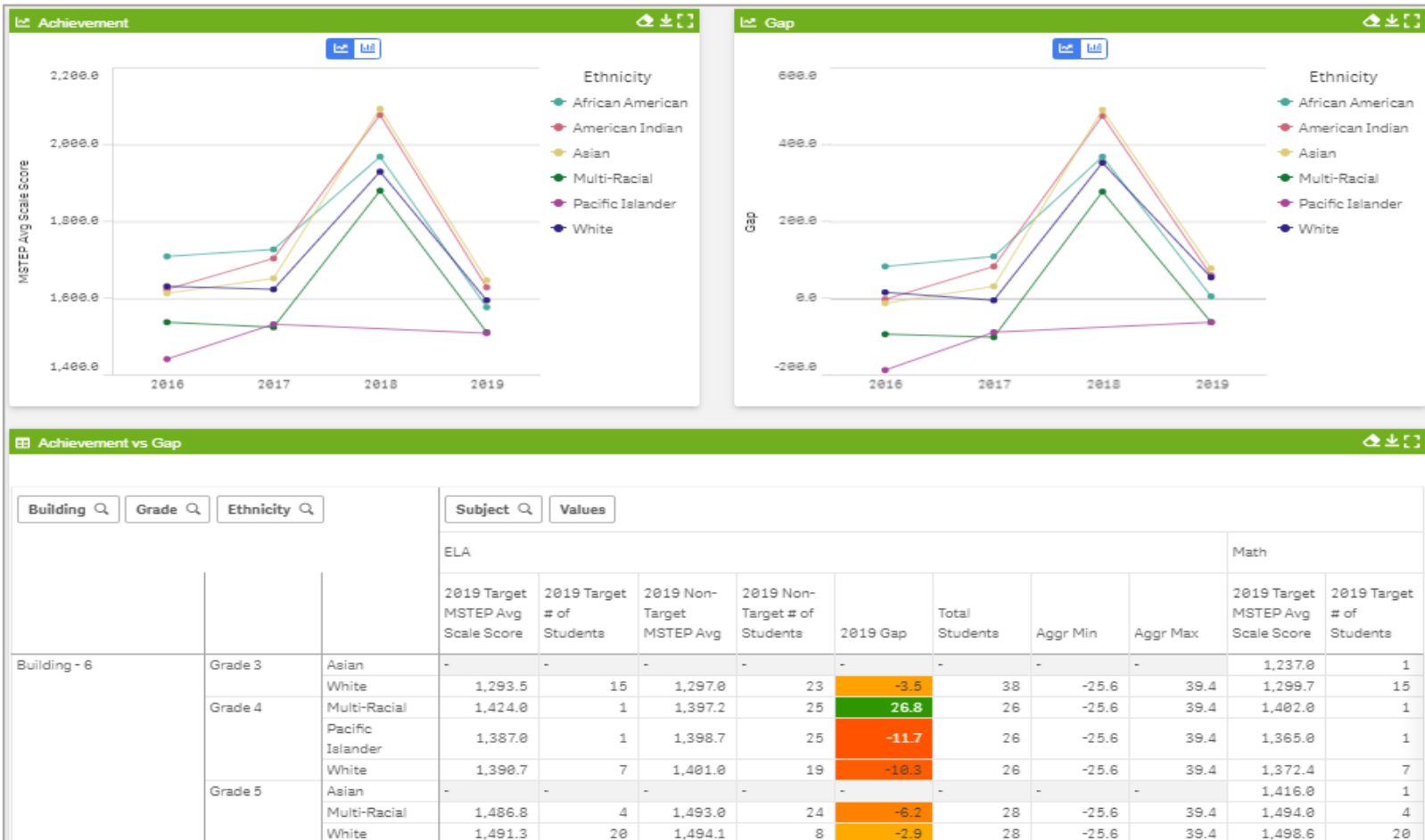- Data fields available and mapped to the MiDataHub

Assessments
- Using student UIC
- Teacher PIC
- Rostering the assessments from the MiDataHub

Comprehensive Needs Assessment

Data Sets
Achievement, Gap, Achievement vs. Gap

Comprehensive Needs Assessment

Filter Panel

Select your target group & measure

Comprehensive Needs Assessment

Target Groups

Ethnicity	Cohort	District
Gender	Chronic Absenteeism	Building
Program	Region	Teacher
Grade		

Comprehensive Needs Assessment

Measures

MSTEP Scale Score	STAR % At or Above GP	i-Ready % Met Typical Growth
MSTEP % Proficient	STAR Grade Equivalency	i-Ready % Lessons Passed
MSTEP SGP	STAR Lexile Score	PSAT/SAT Score
MAP RIT Score	STAR IRL	PSAT/SAT Percentile
MAP Percentile	STAR Upper ZPD	WIDA Scale Score
MAP Lexile Score	STAR Lower ZPD	WIDA SGP
MAP CGP	i-Ready Percentile	WIDA Proficiency Level
MAP % Met Expected Growth	i-Ready Scale Score	Avg Daily Attendance
STAR Percentile	i-Ready % on Level or Above	# of Daily Absences
STAR Scale Score	i-Ready Lexile Score	# of Section Absences
STAR SGP	i-Ready Quantile Score	Incident Count
		Action Count

How can I use this data and these filters with MY district's data?

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Student Programs

31a At-Risk Factors
- ☐ Absent at Least 10 Days
- ☐ Did Not Achieve Proficiency on MSTEP (ELA, Math, Science, or Social Studies)
- ☐ Did Not Complete High School in 4 Years
- ☐ Economically Disadvantaged
- ☐ English Language Learner
- ☐ Immigrant Within Past 3 Years

31a At-Risk
- ☐ Did Not Meet Any Risk Factors
- ☐ Met One or More Risk Factors

Disability
- ☐ Autism Spectrum Disorders
- ☐ Hearing Impairment, including Deafness
- ☐ Mental impairment
- ☐ Multiple Disabilities
- ☐ Other
- ☐ Other Health Impairment
- ☐ Physical Disability
- ☐ Serious Emotional Disability
- ☐ Specific Learning Disability
- ☐ Speech or Language Impairment
- ☐ Visual Impairment, including Blindness

Economically Disadvantaged
- ☐ No
- ☐ Yes

Homeless
- ☐ Doubled-Up
- ☐ Hotel/Motel
- ☐ Shelters
- ☐ Transitional Housing
- ☐ Unsheltered

Free and Reduced Lunch
- ☐ Eligible Free
- ☐ Eligible Reduced
- ☐ Free
- ☐ Full Price
- ☐ Reduced Price
- ☐ Unknown

Limited English Proficiency
- ☐ Limited
- ☐ Limited Monitored 1
- ☐ Limited Monitored 2
- ☐ Not Limited

Other
- ☐ Alternative Education
- ☐ Community/Junior College Education Program
- ☐ English as a Second Language (ESL)
- ☐ Foreign Exchange
- ☐ Gifted and Talented
- ☐ Immigrant Education
- ☐ Kindergarten - Full Day
- ☐ Neglected and Delinquent Program
- ☐ Optional Flexible School Day Program (OFSDP)
- ☐ Other
- ☐ Regular Education
- ☐ Remedial Education
- ☐ Section 504 Placement
- ☐ Special Education
- ☐ Title I Part A

District Data – Integration with Eidex

Eidex – MiDataHub Readiness Check List

1. Complete MiDataHub Agreement

2. Configure API integration and upload Key & Secret via Eidex Focus
   - If you need access to Eidex Focus to upload Key & Secret, please contact support@eidexinsights.com

3. Set up SIS exports to MiDataHub: *current school year + previous years (2015/2016 school year on)*
   *If you need any assistance or have any questions regarding the publishing of data from your Student Information System to MiDataHub, please contact the MiDataHub support team at support@midatahub.org

   - Skyward
   - Infinite Campus
   - Powerschool

   - MiStar Q
   - Edupoint Synergy
   - Eschool

Below are the resources we are able to pull for a district from MiDatahub if populated:
   - Rosters
   - Attendance
   - Behavior
   - Interventions (example would be interventions created in the dashboards)

Tables Eidex pulls from MiDataHub:

   - CalendarDateCalendarEvent
   - Course
   - CourseOffering
   - DisciplineAction
   - DisciplineActionDiscipline
   - DisciplineActionDisciplineIncident
   - DisciplineIncident
   - DisciplineIncidentBehavior
   - EducationOrganization
   - Intervention
   - Section
   - Session

   - Staff
   - StaffSchoolAssociation
   - StaffSectionAssociation
   - Student
   - StudentDisability
   - StudentDisciplineIncidentAssociation
   - StudentProgramParticipation
   - StudentRace
   - StudentSchoolAssociation
   - StudentSchoolAttendanceEvent
   - StudentSectionAssociation
   - StudentSectionAttendanceEvent

"Programs" Eidex can pull from MiDataHub:

   - 31a At-Risk Factors
   - Disability
   - Gifted & Talented
   - Homeless
   - Limited English Proficiency
   - Migrant

   - Economically Disadvantaged
   - Free & Reduced Lunch
   - Special Education
   - Homeschooled
   - Title I
   - Any Other Programs

4. Run *Eidex Data Load Analysis* script to ensure data has been loaded (when script becomes available, by Fall 2020)

5. Notify Eidex team that set up is complete by emailing support@eidexinsights.com with the following information:

   - District name(s)
   - School years populated in the MiDataHub
   - What is available: *rosters, attendance, behavior, and/or interventions*
   - Any other questions/issues/comments/etc.

Let's see it LIVE in PRISM

Q & A

- We are a client-driven organization and are always looking for ways to improve our products and services with our clients. Please share your thoughts and ideas!

- When and how should we contact districts about getting their 20/21 data flowing to Eidex?

- We are wondering if we could host meetings with the experts from each of the SIS's to create tools to help districts get all the data we can use flowing to us through the MiDataHub?

You make it happen!

We know that you are busy, and your locals are busy. We want to make sure we are as supportive as we can be and have clear processes and steps in place.

Having worked for years in districts we know that you have many different systems and styles that you must manage.

We know you need to navigate many different political environments.

Thank you for caring about students, teachers, districts and communities.

Say hello.

Have any more questions? Want to get started?
Contact us.

Chris Stephens
cstephens@eidexinsights.com
616.893.1207

Doug LaFleur
dlafleur@eidexinsights.com
616.328.1083

Denise Kish
dkish@eidexinsights.com
989.295.2073

Kelly O'Brien
kobrien@eidexinsights.com
616.299.0220

eidex®

Eidex LLC, 100 Grandville Avenue S.W. Grand Rapids, MI 49503