EVERY STUDENT SUCCEEDS

ensure that EVERY CHILD has equitable access to the highest quality educational opportunities, services and supports

NEW YORK STATE ESSA FOCUS AREAS

INSTRUCTION FOR ALL STUDENTS
SUPPORT FOR ALL STUDENTS
RESPONSIVENESS FOR ALL STUDENTS
ACCESS FOR ALL STUDENTS
SUCCESS FOR ALL STUDENTS

NYS Education Department • 37 BOCES • BIG 5 • 12 REGIONAL INFORMATION CENTERS
NEW YORK STATE ESSA FOCUS AREAS

The diagram above was developed based on Gartner research.
NYS EDUCATION PRIORITIES
AREAS OF FOCUS

INSTRUCTION FOR ALL STUDENTS

- CURRICULUM AND STANDARDS
- ADVANCED LITERACIES
- ADVANCED COURSEWORK
- PERSONALIZED LEARNING

SUPPORT FOR ALL STUDENTS

- STUDENT ATTENDANCE
- TRANSITIONAL SUPPORT
- STUDENT SERVICES & SUPPORT
- SOCIAL-EMOTIONAL WELL BEING

RESPONSIVENESS FOR ALL STUDENTS

- SCHOOL CLIMATE
- CULTURAL RESPONSIVENESS
- SAFETY
- PARENT RELATIONSHIPS

ACCESS FOR ALL STUDENTS

- STAFFING RESOURCES
- EXCELLENT EDUCATORS
- EQUITABLE RESOURCES
- EXTRA-CURRICULAR OPPORTUNITIES

SUCCESS FOR ALL STUDENTS

- COLLEGE, CAREER, & CIVIC READINESS
- GRADUATION RATES
- POSTSECONDARY SUCCESS
- STUDENT ACADEMIC GROWTH
NEW YORK STATE ESSA FOCUS AREAS

NYS EDUCATION PRIORITIES
A CLOSER LOOK AT FIVE EXAMPLE PRIORITIES

INSTRUCTION FOR ALL STUDENTS
- CURRICULUM & STANDARDS
- WORLD-CLASS CURRICULUM
- PRESCHOOL, STEM, ARTS, PHYSICAL EDUCATION, AND SOCIAL STUDIES
- NEXT GENERATION ELA AND MATH STANDARDS

SUPPORT FOR ALL STUDENTS
- STUDENT ATTENDANCE
- ATTENDANCE AND ACHIEVEMENT CORRELATION
- ATTENDANCE AND SCHOOL CLIMATE CORRELATION
- CHORIC ABSENTEEISM PREVENTION

RESPONSIVENESS FOR ALL STUDENTS
- SCHOOL CLIMATE
- SCHOOL ENVIRONMENT AND ACHIEVEMENT CORRELATION
- HARASSMENT, BULLYING, AND DISCRIMINATION PREVENTION
- SOCIAL-EMOTIONAL SUPPORT AND POSITIVE DISCIPLINE

ACCESS FOR ALL STUDENTS
- STAFFING RESOURCES
- CLASS SIZE
- NUMBER OF COUNSELORS PER STUDENT
- NON-ACADEMIC SUPPORT SERVICES

SUCCESS FOR ALL STUDENTS
- COLLEGE, CAREER, & CIVIC READINESS
- DUAL ENROLLMENT COURSES
- CTE ENDORSEMENT
- CDOS ENDORSEMENT
CURRICULUM AND STATE STANDARDS

PROVIDING ALL STUDENTS WITH COMPARABLE Access TO A WORLD-CLASS CURRICULUM ALIGNED TO NEXT GENERATION STATE STANDARDS (PAGE 6)

NEW YORK STATE ESSA FOCUS AREAS

STATE ASSESSMENTS
- REGIONAL DATA WAREHOUSE
- 3-8 ASSESSMENTS
- REGENTS ASSESSMENTS

INSTRUCTIONAL TECHNOLOGY SYSTEMS
- LOCAL ASSESSMENTS
- ADAPTIVE LEARNING SOLUTIONS

DATA WAREHOUSE
- Achievement Levels and Numeric Scores: 3-8 ELA and Math Testing, 4/8 Science Testing, Regents, NYSESLAT and NYSAA
- Item Analysis
- Instructional Strengths and Weaknesses
- State Assessment Included Indicator
- Potential Student Instructional Time
- Local and State Course Codes

ESSENTIAL QUESTIONS
- What data sources or points of data are being utilized to support instruction, standards discussions, and curriculum and resource selection?
- What are some of the challenges faced with instructional-based data points and sources?
CHRONIC ABSENTEEISM

- **Chronically absent**
  - ≥10% of Days Absent
- **At-Risk**
  - 5-9% of Days Absent
- **Low Risk**
  - 0-4% of Days Absent

DATA SOURCE(S)

- **STUDENT MANAGEMENT SYSTEMS**
  - eSchoolData
  - eSchoolPLUS
  - Infinite Campus
  - PowerSchool
  - SchoolTool

DATA WAREHOUSE

- Attendance Date
- Day Type
- Enrollment Entry/Exit Dates
- School Date
- School Year Date
- State Attendance Code (Excused, Unexcused, Tardy, In-School Suspension, Out-of-School Suspension)

ESSENTIAL QUESTIONS

- How is student attendance data being used to celebrate or invoke change across the state or in a specific region or district?
- How can data points become more aligned across the state?

STUDENT ENGAGEMENT AND REGULAR SCHOOL ATTENDANCE ARE BOTH HIGHLY CORRELATED WITH STUDENT SUCCESS (PAGE 62)
**NEW YORK STATE ESSA FOCUS AREAS**

**CURRICULUM AND STATE STANDARDS**

- Essential Questions
  - What additional data sources and points of data are available to support discussions about school climate?
  - How can data points and sources become more uniform in collection and submission?

**SCHOOL SAFETY AND THE EDUCATIONAL CLIMATE (SSEC)**

- Violent and Disruptive Incidents
- Incidents of Bias
- Gang-Related Activity
- Location of Incident
- Number of Victims/Offenders
- Disciplinary Action Taken

**CIVIL RIGHTS DATA COLLECTION (CRDC)**

- District & School Characteristics
- Discipline
- Offenses
- Harassment & Bullying
- Restraint & Seclusion
- Single-Sex Interscholastic Athletics
- Early Childhood Education
- Pathways to College and Careers
- School Finance
- Teachers and Other Personnel

**ESSENTIAL QUESTIONS**

- What additional data sources and points of data are available to support discussions about school climate?
- How can data points and sources become more uniform in collection and submission?
NEW YORK STATE ESSA FOCUS AREAS

ACCESS TO NON-ACADEMIC SUPPORT SERVICES, SUCH AS SOCIAL-EMOTIONAL, BEHAVIORAL, MENTAL HEALTH, AND SOCIAL SERVICES BY SPECIALIZED INSTRUCTIONAL SUPPORT PERSONNEL (PAGE 182)

STAFFING RESOURCES

ESSENTIAL QUESTIONS

• How can data inform staffing resource conversations across regions?
• What other systems of data collection would be most beneficial when aligning staffing resources?

SOCIAL-EMOTIONAL • BEHAVIORAL • MENTAL HEALTH • SOCIAL SERVICES

<table>
<thead>
<tr>
<th>GUIDANCE COUNSELORS</th>
<th>SOCIAL WORKERS</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSYCHOLOGISTS</td>
<td>AUDIOLOGISTS</td>
</tr>
<tr>
<td>SPEECH PATHOLOGISTS</td>
<td>SCHOOL NURSES</td>
</tr>
<tr>
<td>BEHAVIORAL SPECIALISTS</td>
<td>LICENSED CREATIVE ART THERAPIST</td>
</tr>
</tbody>
</table>

DATA SOURCE(S)

› FINANCIAL AND HUMAN RESOURCE SYSTEMS
  • WinCap
  • nVision

› ADMINISTRATIVE ANALYTICS SYSTEMS
  • Forecast5

DATA WAREHOUSE

• Assignment Code
• Assignment Date
• Assignment Grade Level
• Assignment Location
• Contract Work Days
• Employment Basis
• Employment Separation Reason Code
TO ENSURE THAT STUDENTS GRADUATE WITH THE MOST RIGOROUS POSSIBLE HIGH SCHOOL CREDENTIAL WILL ENABLE MORE STUDENTS TO SUCCEED (PAGE 64)

2 ➤ REGENTS DIPLOMA WITH ONE OF THE FOLLOWING:
   - Advanced Designation
   - CTE Endorsement
   - Seal of Biliteracy
   - A score of 3 or higher on an AP exam
   - A score of 4 or higher on an IB exam
   - Industry-recognized credential or passage of nationally certified CTE examination
➤ SKILLS AND ACHIEVEMENT COMMENCEMENT CREDENTIAL WITH AN AVERAGE SCORE OF 4 ON THE NYSAA IN ELA, MATH AND SCIENCE

1.5 ➤ REGENTS DIPLOMA WITH ONE OF THE FOLLOWING:
   - AP, IB, OR DUAL ENROLLMENT CREDIT EARNED
   - CDOS Endorsement
➤ SKILLS AND ACHIEVEMENT COMMENCEMENT CREDENTIAL WITH AN AVERAGE SCORE OF 3 ON THE NYSAA IN ELA, MATH AND SCIENCE

1 ➤ REGENTS DIPLOMA
➤ LOCAL DIPLOMA
➤ SKILLS AND ACHIEVEMENT COMMENCEMENT CREDENTIAL WITH AN AVERAGE SCORE OF 2 ON THE NYSAA IN ELA, MATH AND SCIENCE

0.5 ➤ HIGH SCHOOL EQUIVALENCY DIPLOMA
➤ CDOS CREDENTIAL

0 ➤ NO DIPLOMA

DATA SOURCE(S)

STUDENT MANAGEMENT SYSTEMS
- eSchoolData
- eSchoolPLUS
- Infinite Campus
- PowerSchool
- SchoolTool

DATA WAREHOUSE
- CTE Program Type
- Dual/Concurrent Enrollment
- First Day of Entry into Grade 9
- Enrollment Exit Date
- Reason for Ending Enrollment
- Assessment Score
- Career Path Code

ESSENTIAL QUESTIONS
- What enhancements or modernization are needed when collecting data to support college, career and civic readiness?
- How can stakeholders access this data more easily or with greater regularity?
IN ORDER TO ENSURE DATA TOOLS ARE MEANINGFUL, NEEDS ARE IDENTIFIED AND PRIORITIZED BY INSTRUCTIONAL LEADERS.

MULTIPLE DATA ELEMENTS ARE CONNECTED TO SUPPORT HOLISTIC ANALYSIS.

DATA VIEWS ARE USER-FRIENDLY AND PURPOSEFUL.

NEW TECHNOLOGIES SUPPORT EFFICIENT MOVEMENT TO THE ACTION PHASE.

The diagram above was developed based on Gartner research.

DESCRIPTIVE
What happened?
DATA

DIAGNOSTIC
Why?
PATTERN

PREDICTIVE
What will happen?
FORECAST

PRESCRIPTIVE
What can we do?
DECISION
EVERY STUDENT SUCCEEDS

INSTRUCTION • SUPPORT • RESPONSIVENESS • ACCESS • SUCCESS

New York State
EDUCATION DEPARTMENT

New York State
BOARDS OF COOPERATIVE EDUCATIONAL SERVICES

New York State
REGIONAL INFORMATION CENTERS

New York State
BIG 5 SCHOOL DISTRICTS