

School Performance Grade Redesign Update

Dr. Michael Maher, Deputy State Superintendent
Dr. Andrew Smith, Assistant State Superintendent

State Board of Education
May 3, 2023

School Performance Grade Redesign Timeline

September '21 - August '22

Operation Polaris - Testing & Accountability Committee Formed, Research on Multiple Measures

RESEARCH

September '22 - November '22

Advisory Group Convenes Monthly, Stakeholder Engagement (Survey + Feedback Sessions), New Measures Identified

DESIGN

December '22 - January '23

New Measures Examined by Content Experts, Advisory Group Considers New Criteria for School Performance Grades

January '23

Policy Recommendations Shared with General Assembly

IMPLEMENTATION

'23-'24 School Year

New Measures Potentially Piloted
Data Collection Processes Refined



SPG | Potential Indicators

Academic Indicators

1. Extended High School Graduation Rate
2. Improving Student Group Performance
3. Postsecondary Outcomes – Employed, Enlisted, Enrolled
4. Postsecondary Preparation Inputs

School Quality Indicators

1. Extra/Intra-Curricular Activities
2. Durable Skills
3. Chronic Absenteeism
4. School Climate

Cohort Graduation Rate Five Year

Definition: This indicator refers to the percentage of students who complete graduation requirements within five years on entering grade 9.

Data Status: The Cohort Graduation Rate system needs to include five-year data collection.

Business Rules Status: Apply same rules as the current four-year rate.

Input Process: Superintendents/Charter Leaders Advisory; request volunteers for next step.

Next Steps: (1) Volunteer districts to collect data for a 5-year rate on the 2021-22 4-year cohort; (2) Implement 5-year process for all PSUs for the 2023-24 school year.

Improve Student Group Performance

- **Definition:** Definition to be determined with input from working group.
- **Data Status:** Scale scores, academic achievement levels, percentiles available.
- **Business Rules Status:** Need to determine business rules for various approaches.
- **Input Process:** Testing and Growth Advisory;
Superintendents/Charter Leaders Advisory
- **Next Steps:** Consider growth models and approaches; voluntary PSUs to run models.

Post Secondary Outcomes (Employed, Enlisted, Enrolled)

- **Definition:** Percentage of graduates who either have confirmed acceptance (defining if this means enrollment) in a post-secondary institution, enlistment in the military, or employed (defining if this means employability).
- **Data Status:** Need to determine what data is available; need to develop data requirements and system for collection.
- **Business Rules Status:** Need to determine business rules.
- **Input Process:** Superintendents/Charter Leaders Advisory; request volunteers for next step.
- **Next Steps:** The volunteers would provide feedback on the development of the business rules, the data collection process, the analysis and the inclusion in the SPG model.

Post Secondary Inputs (Elementary)

- **Definition:** This indicator refers to the percentage of students who participate in a career exploration activity.
- **Data Status:** Data is not available; need to develop data requirements and system for collection.
- **Business Rules Status:** Need to determine business rules.
- **Input Process:** Superintendents/Charter Leaders Advisory; request volunteers for next step.
- **Next Steps:** Volunteer group to give input on list of exploratory activities; then a proof-of-concept study in fall 2023-24 to refine the list of activities and design the requirements and data collection.

Post Secondary Inputs (Middle)

- **Definition:** This indicator refers to the percentage of students who have a career development plan.
- **Data Status:** Need to identify schools who have this in place; need to develop data requirements and system for collection.
- **Business Rules Status:** Need to determine business rules.
- **Input Process:** Superintendents/Charter Leaders Advisory; request volunteers for next step.
- **Next Steps:** Connect with CTE on current status of career development plans; identify volunteers who have done this in 2022-23 and determine if they have data/input on this process.

Post Secondary Inputs (High)

- **Definition:** This indicator refers to the percentage of students who fulfill potentially at least one of a defined list of post-secondary preparation programs/classes/certifications.
- **Data Status:** Need to determine what data is available; need to develop data requirements and system for collection.
- **Business Rules Status:** Need to determine business rules.
- **Input Process:** Superintendents/Charter Leaders; request volunteers for next step.
- **Next Steps:** Connect with CTE on list of certifications, Advanced Learning for AP/IB, etc; share list with advisory group for input; refine the list.

Extra/Intra Curricular Activities

- **Definition:** This indicator refers to the percentage of students who participate in at least one extracurricular or intracurricular activity.
- **Data Status:** Need to define list of activities; need to develop data requirements and system for collection.
- **Business Rules Status:** Need to determine business rules.
- **Input Process:** Superintendents/Charter Leaders Advisory; request volunteers for next step.
- **Next Steps:** Volunteer group to give input on list of activities; then a proof-of-concept study in fall 2023-24 to refine the list of activities and design the requirements and data collection.

Durable Skills

- **Definition:** Percentage of students who demonstrate the seven skills defined in a Portrait of a Graduate.
- **Data Status:** Need to review rubrics for the skills at each grade level.
- **Business Rules Status:** Need to determine business rules.
- **Input Process:** Superintendents/Charter Leaders share; request volunteers for next step
- **Next Steps:** Volunteer group to give on-going feedback.

Chronic Absenteeism

- **Definition:** As currently reported in the NC School Report Card and cited in NC Administrative Code (16 NCAC 06E .0106): 20 U.S.C. 6311 (h)(1)(C)(viii), requires North Carolina to disseminate an annual State report card that includes student chronic absentee rates. When local school administrative units report student chronic absentee rates, a "Student Chronic Absentee" shall mean a student who has been enrolled in a North Carolina public school for at least 10 school days during a school year and who has been absent for at least 10 percent of the days enrolled.
- **Data Status:** Student-level data is available in PowerSchool.
- **Business Rules Status:** Need to determine if current rule is to be used or if a new rule will be implemented; if used for federal accountability, will have to apply accountability partial enrollment (applied to students enrolled in the school for at least half of the school year/semester)
- **Input Process:** Superintendents/Charter Leaders Advisory; request volunteers for next step.
- **Next Steps:** Review definition that is in NC Administrative Code with volunteer group.

School Climate

- **Definition:** Percentage of students and teachers who affirm the qualities of a school related to engagement and environment.
- **Data Status:** Data collection system not identified.
- **Business Rules Status:** Need to determine business rules.
- **Input Process:** Superintendents/Charter Leaders; request volunteers for next step.
- **Next Steps:** Committee to give on-going feedback.

School Performance Grade Redesign

Phase 2 Timeline



Work Group Meeting Information



Indicator meetings will begin Tuesday, May 9th and end Tuesday, October 31st.



Weekly meetings will be scheduled (2:00 p.m. to 4:00 p.m.).



Not all groups will meet every week.



An agenda will be sent in advance. Includes which indicators will be discussed at each meeting.



Monthly email communications with the current status of the phases. Bimonthly meetings to discuss phase progress.

Research and Evaluate

Plan

The indicator needs to be established; requiring discussion and research to determine how to measure and collect from authoritative sources.

Develop

Some information for the indicator is available, but business rules need to be established.

Implement

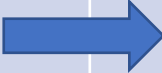
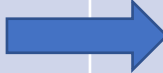
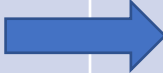
Indicators have sufficient data. Model simulations are created and business rules are adjusted as needed.

Finalize

The indicator is final, leadership will determine to include or exclude from the school performance grade model.



Current Indicators Status

Plan	Develop	Implement	Finalize
<ul style="list-style-type: none">- School Climate Survey- Durable Skills- Extra-Curricular or Intra-Curricular Activities- Improving Student Group Performance- Postsecondary Outcomes- Postsecondary Inputs (Middle School)- Postsecondary Inputs (Elementary School) 	<ul style="list-style-type: none">- Chronic Absenteeism- Postsecondary Inputs (High School) 	<ul style="list-style-type: none">- 5-Year Cohort Graduation Rate 	



North Carolina Department of
PUBLIC INSTRUCTION