Accountability Technical Advisory Group

Supporting Implementation of the Continuous Improvement and Data Transparency Policy

December 19, 2023 - Remote

A-TAG Landing Page:

https://sites.google.com/view/cidt-atag/home







Welcome







In today's meeting we will

Revisit norms and discuss transparency

- Norms for remote meetings
- Check-in regarding plans for reporting out on the activities of this group
- Understanding the role of observers

Reground our work on the review criteria for proposals

- Purpose of the criteria
- Updates since our November meeting

Plan for January's meeting

Discuss the process and role of this group in reviewing metric proposals





Meeting Norms and Transparency Expectations







Norms for a remote meeting

- Be punctual
- Be an active participant
- Adhere to agenda
- Ask clarifying questions
- Utilize equity of voice
- Aim for GETGO good enough to go, not perfection





Accountability Through Transparency

We want to make this process transparent to the public as an exercise in accountability for the District.

- All meeting materials and notes are posted in English and Spanish at https://www.cps.edu/strategic-initiatives/accountability-redesign/
- Includes reports on stakeholder feedback
- Also includes the final Advisory Group report, on which today's policy is based

Our commitment from April 2022: "Stakeholders will be able to map the final policy against stakeholder feedback and the redesign process to identify and question any discrepancies."





Accountability Through Transparency (cont.)

How the redesign advisory group settled on this method:

- Discussed live streaming meetings on one end of the spectrum (as state-mandated bodies do).
- Discussed recording meetings and posting video.
- Settled on structure referenced on previous slide as balance between public transparency/accountability and creating a safe space to have frank conversations.

Question for technical group: The default position is to continue with this transparency structure. Any pushes for alternative approaches?





Role of Observers





Proposal Review Criteria







Introduction

- At the November meeting we introduced the criteria and discussed the proposed purpose and use (addressed on the next slide)
- We elicited your feedback on the criteria which included:
 - Consider if the criteria can be **streamlined** as many components overlap
 - Make the criteria as clear as possible to ensure their usefulness for subject matter experts (SMEs) developing proposals
 - Frame requests for evidence as questions, which will make the resource more clear and usable
- Today, we want to share a revised tool to review proposals.





Proposal Review Criteria: Purpose

- Clarify the central claims that need to be supported when defining indicators and metrics for inclusion in the Continuous Improvement and Data Transparency (CIDT) policy.
- Identify and prioritize the types of evidence necessary to support those claims.
- Support a standardized development and review process.
- Continue to ensure the design of the system aligns with its intended purpose and reflects the priorities outlined in the Board Policy.





Who will use the criteria?

CPS Subject Matter Experts

- to support the selection, design, and internal vetting of proposed metrics and indicators prior to presentation to the A-TAG
- to inform the development of comprehensive, evidence-based metric proposals with rationale

Accountability Technical Advisory Group

 to ensure a comprehensive, consistent review and feedback process is applied to all indicators and metrics

CPS Leadership

- to inform discussions with the board and stakeholders
- to demonstrate the district's commitment to transparency, reciprocity, and quality





Revised Structure (1)

Five Core Claims

The metric and manner in which it is reported provide stakeholders with actionable information that reflects the goals of the indicator.

The data required to support this metric are or can be collected efficiently and effectively.

The metric, as described, will accurately and appropriately support desired interpretations and uses.

The district will support improvement for this indicator/metric in a manner that aligns with performance expectations that are appropriate and attainable.

The metric is calculated and reported in a manner that is defensible and fair and will avoid unintended negative consequences.





Revised Structure (2)

- 'Considerations for review' are provided to guide the process. They are framed as questions.
- The questions should be considered collectively to help focus but not constrain feedback.

Claim

The data required to support this metric are or can be collected efficiently and effectively.

Considerations

-Are there su

- Considerations for review:
- -Are there sufficient resources (staffing, technology, financial) to continue or start to collect the data necessary for this metric?
- -How does the collection burden compare to the anticipated benefit in support of continuous improvement and data transparency?
- -Are definitions for the data for this metric clear and uniform?





Review Process

- Reviewers are asked to invited to consider providing feedback in two key areas:
 - What questions do you have?
 - What suggestions do you have to strengthen the proposal in this area?
- Reviewers will work through the claims and considerations independently, then discuss their feedback to identify the priority action items for each claim.





Discussion

What questions do you have about the revised claims or review tool?







Activity

- Individually examine the revised Proposal Review Tool
 - What needs to be improved?
 - What suggestions do you have to make the claims and considerations (review questions) more clear and/ or comprehensive?
 - What's missing?
 - Are there any claims or considerations not listed you think should be addressed?
- Discuss your individual feedback in groups and provide feedback in the google document linked in the chat.





Break

We will reconvene at 2:50.





Review
Criteria:
Structure &
Process







Objective

Determine the process that will be used to evaluate SME proposals and provide feedback for improvement.

Desired Characteristics	
Process	Feedback
EffectiveEfficientFeasibleStandardized	 Constructive Clear Actionable Feasible





Necessary Activities

- Independent review of proposals by advisory group
- SMEs address clarifying questions
- Group discussion
- Identification of high priority recommendations for SME consideration
- SMEs consideration recommendations and pose follow-up or clarifying questions, if necessary





Independent Review

Independent Review of Proposals by Advisory Group

- CPS will upload each proposal to be reviewed at least one week prior to a Technical Advisory Group meeting
- Advisory group members will review the content of each proposal (up to 2) in advance of the of the meeting.
- For each proposal, you will have an opportunity to document your clarifying questions. Questions should be included in the document at least 2 days prior to the meeting so that SMEs have time to review.
- Recommendations, comments or concerns that relate to specific review criteria can be captured in the review tool.





SMEs Address Questions

- At the advisory group meeting, SMEs will provide a brief overview of their proposal (10 minutes) and address clarifying questions
- Clarifying questions provided in advance of each meeting will be given precedence
- Questions should serve to improve understanding of the proposed indicator/measure and the rationale for its use





Group Discussion & Identification of High-Priority Recommendations

- Advisory group members will be broken into two groups to discuss their thoughts related to each proposal.
- Each advisory group member should be given time to share their initial thoughts/opinions.
- Subsequently, each group will consider the claims within the review criteria document and record prioritized next steps for consideration by SMEs (using the tool previously discussed).
 - Consider the clarity, feasibility and actionability of any recommendations.
- Each group will share out it's highest priority recommendations with the remainder of the advisory group for discussion.





SME Follow-up

- If time allows at the end of the meeting, SMEs will be pose questions to the advisory group based on their recommendations.
- Questions related to the recommendations that arise after the meeting will be reviewed by CPS and the CFA with the goal of determining how/if/what follow-up is necessary.





Questions

- 1. What questions do you have about the proposed process?
- 2. Is it reasonable to request review of proposals in advance of the meeting?







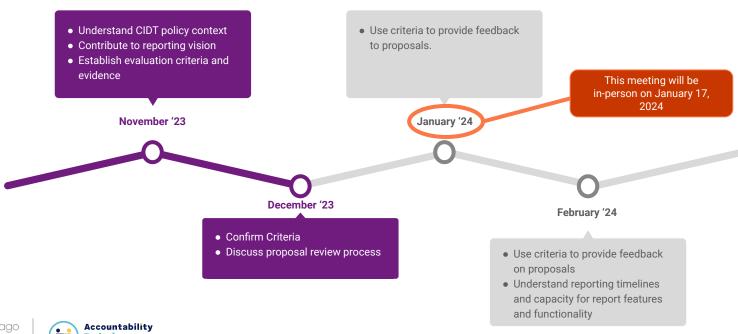
Wrap Up







Meeting Topics (roughly)







After today

- Center staff will create a meeting summary.
- We will send an agenda and any advance materials at least a week before our January meeting.
- Please stay in touch with any questions or comments!
 Our contact information is available on the A-TAG landing page.





Before you go...

 If you have not already done so, please complete this <u>brief demographics survey</u> for CPS.



2. Please complete this brief meeting survey before you leave today. The survey is anonymous.

Your feedback is important for this process and directly informs plans for future meetings.





Thank you





Appendix





CIDT Metric Development Plan







Components and Other Key Elements

OUTCOMES

These can be both leading and lagging indicators of student academic progress, engagement and well being.

Inchedules, programs values, beliefs e delivered/done noughts about the school,



Evidence of Student Learning and Wellbeing

CONDITIONS

- Structures: meetings, schedules, programs
- Culture: assumptions, values, beliefs
- Practice: how things are delivered/done
- Climate: feelings and thoughts about the school teaching/learning, etc.

RESOURCES

- · Funds: Dollars in budget
- Supplies/Products: Curriculum, books, ed-tech tools
- Services : Data systems, consulting, external PD
- Personnel: Position allocations, staffing needs

SUPPORT

- Training
- Professional Learning Opportunities for Growth
- Coaching/Mentorship

Daily Learning Experiences



Adult Capacity and Continuous Learning



Inclusive and Collaborative School And Community

Practice and Continuous Improvement

EQUITY





Metric Development Process

Align

Filter metrics through CI/DT to ensure alignment

Validate

Validate metrics with 3 core advisory groups (executive, technical and stakeholder)

Report

Report metrics on CPS website and other platforms



Identify & Develop

Work with Central Office departments to identify and develop metrics

Prepare

Work with ITS to prepare metrics for implementation

Approve

Present metrics to leadership for approval







Executive Committee

Where does this indicator sit in relation to current conditions and priorities?

SITUATE IN CONTEXT

Ensure initial indicator proposals developed by CPS teams are consistent with existing practices and strategic priorities.

RECOMMEND EVIDENCE

Give advice about sources of evidence that should be collected and analyzed to support implementation of accountability system indicators

GUIDE DIRECTION

Approve general direction of proposed indicators prior to review by the two advisory groups.

APPROVE FOR IMPLEMENTATION

Review and approve final recommendations from other committees prior to full implementation for public consumption.







Accountability Technical Advisory Group

What is needed to ensure that this indicator is reliable and high quality?

IDENTIFY EVIDENCE

Identify evidence sources to support implementation

ESTABLISH CRITERIA

Establish acceptance criteria for metrics and reporting

GUIDE DEFINITIONS

Provide guidance on operational definitions and business rules for indicators

PROMISING PRACTICES

Identify promising practices to promote intended interpretations and use, including guidance for reporting







Data Transparency Stakeholder Advisory Group

How do we ensure coherence, usability, and accessibility of this indicator across stakeholder groups?

VERIFY ALIGNMENT

Confirm alignment between each metric and community value/priority

ASSESS USABILITY

Review and offer feedback on wireframes of data visualizations and other stakeholder tools. Confirm usability of data for stakeholders.

MAP LEARNING DEMANDS

Map learning demands for data reporting and use

ADVISE ON STAKEHOLDER ENGAGEMENT

Offer advice on how to meet stakeholder learning demands and keep stakeholders informed of the implementation process

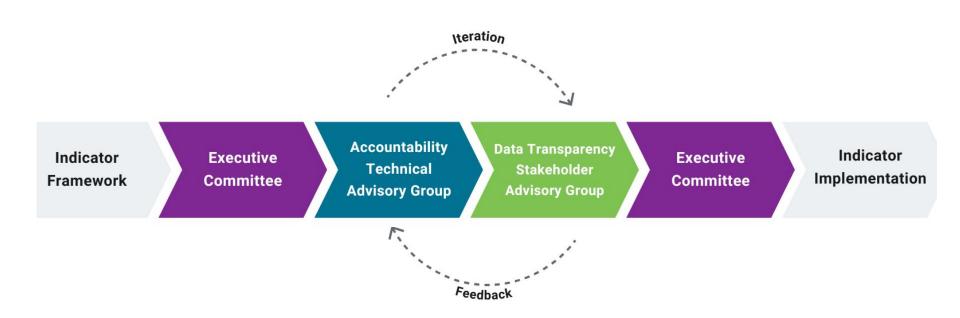
CAPACITY AND NEEDS

Articulate capacity constraints and needs for all of the above





Iteration Cycle







Timeline





Timeline

- The 16 metrics in the policy have been divided into two chunks. The more established metrics, most of which closely align with current CIWP metrics, will be reported out on in Fall of 2024
- The second, more novel group of metrics will be reported in Fall of 2025, at this point implementation will be finished.
 - This will give us more time to develop and test these metrics before being released publicly.





Reporting Fall 2024: Outcome Metrics

Metrics	Owner Department	Engagement Start Date*	Original projected reporting
Student Growth and Proficiency	T&L	TBD	2024
EL Progress to Proficiency	OLCE	TBD	2024
On-Track*	occs	December 12, 2023	2024
Chronic Absence*	OSSE	November 16, 2023	2024
1 Year Drop Out Rate	OSSE	November 16, 2023	2024
4 Year Cohort Graduation Rate	occs	November 16, 2023	2024
Early College and Career Credentials	occs	January 12, 2023	2025
College Enrollment and Persistence	OSCPA	TBD	2024

Reporting Fall 2024: Practice Metrics

Indicators	Owner Department	Engagement Start Date*	Original projected reporting
High Quality Curriculum	T&L	TBD	2024
Balanced Assessment System	T&L	December 14, 2023	2025
Research-based Academic Interventions within a MTSS Framework	T&L	December 14, 2023	2025
Out of School Time and Enrichment Opportunities	OSSE	December 12, 2023	2025

Evaluation Criteria







Purpose/Goals of Evaluation Criteria

- Clarify the central claims that need to be supported when defining indicators and metrics for inclusion in the Continuous Improvement and Data Transparency (CIDT) policy.
- Provide examples of the types of evidence necessary to support those claims.
- Support a standardized development and review process.
- Continue to ensure the design of the system aligns with its intended purpose and reflects the priorities outlined in the Board Policy.





Recall: Key Principles

- Accountability should start with District commitments.
- School accountability should focus on conditions and supportive learning environments.
- Conversations about the above topics should be complemented by outcome data.
- The accountability system should be coherent with other district policies and initiatives focused on improving student outcomes.
- All aspects of the new accountability system (e.g., components, definitions, calculations) must be transparent and communicated in a way that will be understood by all stakeholders.
- Reporting should clarify how school performance information is intended to be interpreted and used by stakeholders.

Recall: Purpose of the CIDT

"The district's provision of information to stakeholders about these standards of practice and performance is intended to help communities identify points of celebration and growth as well as to signal where there is need for additional and targeted supports by the district for school communities. The information the district provides should also empower school communities to engage in meaningful conversations about local continuous improvement cycles and more effectively advocate for their schools' needs. We recognize opportunity differences situate achievement differences and the district must marshal resources to support schools with greater need or that serve historically disadvantaged communities."





Goals and Core Uses of the CIDT

"The primary goals and core uses of the information provided by this policy are to:

- Support the whole child by enabling improved teaching and learning in schools; and
- Inform families about all the characteristics that comprise the high-quality educational experience referenced above; and
- Leverage information internally about these characteristics to diagnose where and how to equitably direct resources and supports to schools.

Ultimately, the information the district provides to stakeholders in accordance with this policy should be designed so as to *drive continuous improvement efforts at both the school and district level and meet stakeholder needs.*"





Who will use the criteria?

- CPS Subject Matter Experts
 - to support the selection, design, and internal vetting of proposed metrics and indicators prior to presentation to the A-TAG
 - to inform the development of comprehensive, evidence-based metric proposals with rationale
- Accountability Technical Advisory Group
 - to ensure a comprehensive, consistent review and feedback process is applied to all indicators and metrics
- CPS Leadership
 - o to inform discussions with the board and stakeholders
 - to demonstrate the district's commitment to transparency, reciprocity, and quality





Recall: Components and Other Key Elements **OUTCOMES Evidence of** MCLUSIVE PARTNERSHIPS These can be both leading and lagging **Student Learning** indicators of student academic and Wellbeing progress, engagement and well being. **CONDITIONS** • Structures: Meetings, schedules, programs · Culture: Assumptions, values, beliefs **Daily Learning** Practice: How things are delivered/done **Experiences** · Climate: Feelings and thoughts about the school, teaching/learning, etc. Practice and **RESOURCES** Continuous · Funds: Dollars in budget **Improvement** • Supplies/Products: Curriculum, books, ed-tech tools • Services: Data systems, consulting, external PD **Adult Capacity** Inclusive and Personnel: Position allocations, staffing needs and Continuous **Collaborative School** SUPPORT Learning **And Community** Professional Learning Opportunities for Growth Coaching/Mentorship





EQUITY

Common Language

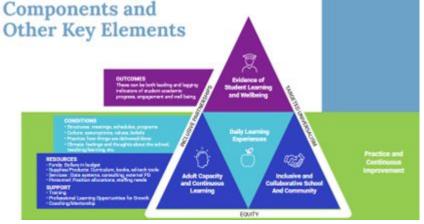
- Components the broad areas in which information will be provided to stakeholders
- Indicators focal areas of interest within each component
- Metrics the specific data or information that will be reported to inform decisions about school performance and the manner/degree to which the

district is fulfilling its obligation to support schools.

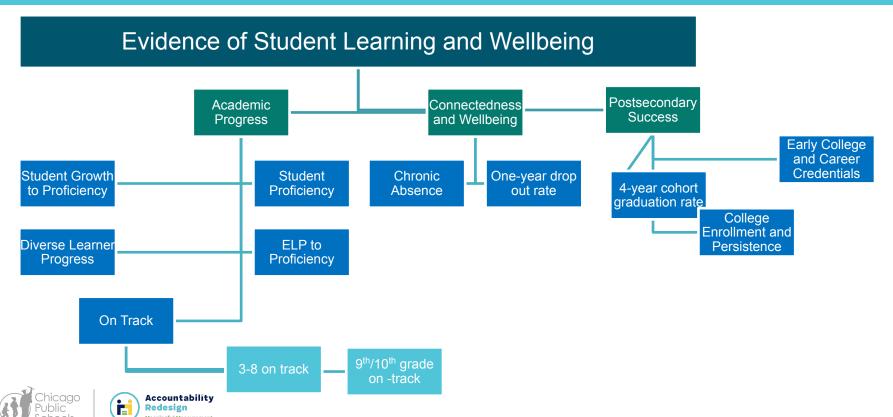
- - Conditions
 - Outcomes
 - Resources/Supports







Components, Indicators and Metrics



Structure of Review Criteria

- The draft criteria are represented as claim statements and examples of evidence supporting those claims.
- There are 9 claims associated with metrics and 2 claims associated with indicators.

Criteria Categories: Metrics



Criteria Categories: Indicators







Evaluating and Extending the Criteria

- Review the proposed criteria to ensure they are clear, comprehensive, and appropriate considering the intended uses and users.
- Suggests ways to improve or extend the draft criteria and associated statements of evidence.

Activity 1 (two parts)

- Independent review of criteria
- Discuss each criterion as a group
- Discuss potential edits and/or areas for improvement



Activity 2

- Evaluate the sufficiency, clarity, and utility of criteria and consider the different types of evidence that will bolster metric and indicator proposals
- Working in groups review existing metrics and indicator definitions to see if we can improve the criteria or how they are presented.





Activity 1, Part 1 – Independent Review

- Independently review the criteria and examples of evidence.
- Jot down any comments or notes that you have in this Jamboard.
- Questions to consider:
 - Is anything missing?
 - Does anything seem duplicative?
 - Is the language clear and sufficient to inform the intended uses?
- Keep in mind we should prioritize quality not quantity in terms of criteria





Activity 1, Part 2: Group Discussion

- What we will do: discuss each criterion as a group.
- Our goal: to come to agreement regarding the set of criteria and how they should be communicated. This may include direct edits to the candidate criteria.
- We should remember:
 - The intended users and uses!
 - The purpose and principles underlying the Continuous Improvement and Data Transparency policy!





Activity 2: Testing the Criteria

- The purpose of this activity is to help ensure the criteria are sufficient for evaluating different types of metrics and indicators.
- We are NOT evaluating specific metrics or commenting on whether they should /should not be in the system at this time.
- The goal is to identify evidence applicable to each criterion in order to inform development of metric and indicator proposals and review of those proposals in order to provide comprehensive and consistent feedback.





Table Discussion

The task: identify the types of information metric and indicator proposals should include as evidence in support of each criterion.

- Open the Activity 2 document from the CIDT landing page.
- Identify a note taker for your table.
- 3. Capture evidence recommendations from your table for each criterion.
- Distinguish necessary versus desired evidence for a metric.





Example Metrics

You may find it helpful to use one of the example metrics from one of the following three slides to inform your conversation, e.g., what type of information or level of detail would provide evidence that this chronic absence metric is useful (M3), reliable (M4), and comparable (M5)?

If you do, keep this in mind:

- These examples do satisfy the categories of the CIDT policy, but are NOT official metrics or indicators.
- The task at hand is not to critique the examples, but rather to use them to consider what other information you would need to sufficiently judge and provide helpful feedback for actual proposals.





Example #1: On-Track

- Definition: The student On-Track indicator for grades 3-8 identifies students who are on track (or not) for success in high schools. Freshman and Sophomore On-Track indicators use credit and grade data to identify students who are on track (or not) to graduate from high school in four years.
- Population: all students enrolled at the school on the last day of the grading period
- Current Calculations:
 - Freshman On-Track: # 9th graders on pace to have 5 total credits by the end of their 9th grade year with no more than one failed core course
 - Sophomore On-Track: # 10th graders on pace to have 11 total credits at the end of their 10th grade
 year with no more than one failed core course.
 - ES on Track # of students with YTD Attendance percentage >+95% AND the lowest mark is a C or better in both Reading/ELA and Math





Example #2: Chronic Absence

 Definition: Chronic absence is defined as students who have missed 10% or more of enrolled attendance days. The district will report school-level point-in time and trend data on the percentage of students who are chronically absent.

Population:

All K-12 students enrolled in district-managed school

Metrics:

% of students with YTD attendance of <=90%





Example #3: Balanced Assessment Systems

- **Definition:** The district shall provide school-level information on the degree to which a school has an assessment plan that meets the district's standard for a balanced assessment system.
- Standard: The district will evaluate schools' assessment plans across grades, content areas, and assessment types according to its standard for a balanced assessment system.
- Current Indicator: % of schools Fully Meeting Recommendation; % of schools
 Partially Meeting Recommendation; % of schools Not Meeting Recommendation





Indicator Descriptions

If examining a single example metric to identify types of criteria evidence is not proving helpful, you may alternately provide recommendations based on different types of metric and indicator data rather than a specific example.

The following slides provide general descriptions of each indicator, without metric specifics.

If you prefer this approach, keep this in mind

- Evidence should consider indicators and metrics that address different types of information.
 - Conditions
 - Outcomes
 - Resources/Supports





Indicator Descriptions: Daily Learning Experiences

Indicator		Description
High Quality Curriculum		Does the school's curriculum (across all grades and subjects) meet the District's standards for a high-quality curriculum?
Rigorous Instruction		Does the school's instructional practices meet District standards?
Conditions for Learning and the Student Experience		Does the student experience of classroom instruction meet the conditions that are needed in order for students to learn?
Balanced Assessment System	To what extent	Does the school have an assessment plan that meets the District's standard for a balanced assessment system?
Access to Postsecondary Opportunities		Is the school implementing the systems and structures necessary to support students in preparing for their postsecondary pathways?
Research-Based Academic Interventions within an MTSS Framework		Is the school providing research-based academic interventions in response to students' demonstrated needs as part of an equity-based multi-tiered system of supports (MTSS) framework?
Specially Designed Instruction		Is the school developing specially designed instruction that meets each student's unique needs as outlined in their individualized educational support plan?





Indicator Descriptions: Adult Capacity and Continuous Learning

Indicator	Description	
Leadership Context	What is the context and capacity of current school leadership?	
School Vision and Continuous Improvement Practice	To what extent	Does the school have systems in place to support continuous improvement?
Distributed Leadership and Teacher Leader Development		Is the school implementing a culture and systems to distribute leadership and build adult capacity in leadership?
Teachers and Staff Capacity	What is the context and capacity of current school teachers and staff?	





Indicator Descriptions: Inclusive and Collaborative School and Community

Indicator	Description	
Healing-Centered Culture, Supports, and Social-Emotional Interventions		Is the school implementing practices in support of student physical, social, and emotional health, including research-valid Social Emotional Learning (SEL) interventions as part of an equity-based MTSS framework?
Inclusive and Collaborative Structures and Involved and Engaged Youth	To what extent	Is the school implementing practices that increase student perspective, participation, and agency in the systems and processes of decision-making that impact them the most?
Out of School Time and Enrichment Opportunities	extern	Is the school providing opportunities for students to engage in academic, athletic, and arts-based enrichment within the school community and beyond the classroom?
School and Community Partnership and Engagement		Is the school engaging and partnering with families and communities to increase the quantity and quality of student daily learning experiences?





Indicator Descriptions: Evidence of Student Learning and Wellbeing

Indicator	DRAFT Description	
Academic Progress		Do all students accelerate towards grade-level proficiency?
Connectedness and Wellbeing	To what extent	Do all students receive the targeted supports necessary to help them access grade-level instruction?
Postsecondary Success		Do all students graduate high school prepared to earn a living wage through a successful post secondary pathway?





Example reporting sites

- School Finder Home | Louisiana Department of Education (louisianaschools.com)
- Oklahoma School Report Cards (oklaschools.com)
- NEP Nebraska Dept of Education
- WISEdash Public Portal Department of **Public Instruction**



