Today’s Agenda

● Attendance Level-Set
● Elevating Student Attendance
● We All Have a Role to Play
Attendance Level-Set
**SCHOOL-FOCUSED**

**Attendance rate** - The number of days a student attended school, divided by the total number of school days.

**STUDENT-FOCUSED**

**Student attendance (Indiana GPS)** - Percentage of students with at least a 94% attendance rate (*days attended*)

**Chronic absenteeism** - Missing at least 10% of school days (*days missed*)
According to a recent New York Times Study, on an average day last school year, nearly 10 percent of K-12 students nationwide were not there, preliminary data suggests.

Source: Where Are the Students?
About **one quarter of U.S. students** qualified as chronically absent.

This number has been **rising since the pandemic**.

**Note:** Chronically absent means missing at least 10 percent of school days or about three and a half weeks.
Data show that even after adjusting for socioeconomic status and race, U.S. children who skip more school get significantly worse grades.

NAEP 4th Grade Reading Scores by Test-takers' Days Absent in the Prior Month, 2022

Source: NAEP Data Explorer via Alan Ginsburg

NAEP is reported on a scale of 0-500. Researchers consider 10-12 points equal to a year of learning.
How many *school buses* could be filled with students if all of our chronically absent students came to school on the same day?
3,086

*Based on a bus capacity of 72 students
CHRONIC ABSENTEEISM: COMPARISON YEAR-TO-YEAR

INDIANA DATA

2018-2019: 10.6%
2019-2020: 11.2%
2020-2021: 18.5% (COVID-19)
2021-2022: 21.1%
2022-2023: 19.3%
CHRONIC ABSENTEEISM: BY SCHOOL (2022-2023)

1,651 schools.....have 1 in 10 students who are chronically absent

547 schools.....have 1 in 4 students who are chronically absent

270 schools.....have 1 in 3 students who are chronically absent

84 schools.....have 1 in 2 students who are chronically absent
CHRONIC ABSENTEEISM: **BY GRADE LEVEL (2022-2023)**

INDIANA DATA

- Kindergarten: 21%
- Grade 1: 16%
- Grade 2: 14%
- Grade 3: 13%
- Grade 4: 13%
- Grade 5: 13%
- Grade 6: 15%
- Grade 7: 17%
- Grade 8: 19%
- Grade 9: 21%
- Grade 10: 24%
- Grade 11: 26%
- Grade 12: 33%

@EducateIN
CHRONIC ABSENTEEISM: ETHNICITY (2022-2023)

- American Indian: 26.0%
- Asian: 12.4%
- Black: 30.7%
- Hispanic: 24.4%
- Multiracial: 24.5%
- Native Hawaiian or Other Pacific Islander: 24.2%
- White: 15.7%

State rate: 19.3%
CHRONIC ABSENTEEISM: ETHNICITY YEAR-TO-YEAR

**INDIANA DATA**
CHRONIC ABSENTEEISM: SOCIOECONOMIC STATUS

*This calculation does not include students identified in the data with a FRL status of "unknown."
**CHRONIC ABSENTEEISM: ENGLISH LEARNER STATUS**

<table>
<thead>
<tr>
<th>Year</th>
<th>English Language Learner</th>
<th>Non-English Language Learner</th>
</tr>
</thead>
<tbody>
<tr>
<td>2019</td>
<td>10.6%</td>
<td>11.2%</td>
</tr>
<tr>
<td>2020</td>
<td>10.4%</td>
<td>10.6%</td>
</tr>
<tr>
<td>2021</td>
<td>23.6%</td>
<td>22.9%</td>
</tr>
<tr>
<td>2022</td>
<td>22.9%</td>
<td>20.7%</td>
</tr>
</tbody>
</table>

*This calculation does not include students identified in the data with an EL status of “unknown.”*
While the state’s chronic absenteeism rate decreased from the 2021-2022 school year to the 2022-2023 school year, it remains over 8% higher than it was before the pandemic (19.3%).

84 schools have 1 in 2 students who are chronically absent.

Rates of chronic absenteeism are highest amongst students in grades nine through 12, ranging from 21% in grade nine to over 33% in grade 12.

Student populations who experienced the greatest academic impacts in ELA and math following the pandemic also have greater rates of chronic absenteeism.

- Black students (30.7%), Hispanic students (24.4%), English learners (20.5%), and students eligible for free and reduced lunch (25.9%).
Elevating Student Attendance
Re-envisioned how we **strategically measure school and student performance**...focusing on knowledge and **skills** necessary for lifelong success

- Allows the public to view **student population data, longitudinally**...and be able to interact with the data sets for the **first time ever**!

- **Constantly evolving**...designed to **empower continuous improvement** of student learning across the pre-K-12 continuum
Indiana GPS currently elevates **20 headline indicators**
- Additional **aspirational indicators** are currently being developed
- For K-8 indicators, students are assigned to the school where they attended the majority of the school year.

One of these indicators is **attendance**.

**Indiana-specific research** shows that students who attend school less than 94% of the time **experience negative academic impacts** as a result.

Statewide, only **60% of students** have an attendance rate of 94% or higher. (2021-2022)
**Purpose:** To develop an Early Warning Dashboard for Indiana schools to use in directing attention and resources to students most at-risk of not graduating.

*Note: At-risk is defined as having less than an 80% chance of graduating on time using historical data.*
EARLY WARNING INDICATOR - USES

- Educators will clearly see which students are at risk and why.

- Data will reveal areas of difficulty for students to guide additional, timely instruction and support.

- Exportable indicators and profiles will help educators increase engagement with parents.
INDICATORS OF HIGH IMPORTANCE - EXAMPLES

- Attendance
- Advanced coursework (AP and/or dual credit classes)
- Grades
- Disciplinary actions
- High school credits earned (before and during high school)
- Performance on state assessments

Other indicators may be added as additional analyses are completed.
We Each Have a Role to Play
WE EACH HAVE A ROLE TO PLAY

- **Parents, Families, Schools** - It has *never been more important* for parents, educators, and community leaders to *work together* to ensure students are *attending school*, thus providing them the *best possible chance for long-term success*.

- **IDOE/SBOE** - Ensure increased *data transparency*; Work with IASP and IAPSS to better understand *root causes*; Encourage *collaborative solutions* (DCS, Indiana Children’s Commission, local prosecutors)
THANK YOU!