

Indiana GPS Dashboard Update

December 2022

REVIEW: INDIANA GPS GUIDING PRINCIPLES

- Foster **learner-centered, future-focused** systems that prioritize individual student growth and development
- Create **access to pathways and opportunities** that prepare students for **employment, enrollment, or enlistment leading to service**
- Encourage **strategic partnerships** between schools, communities, and the state leading to improved outcomes for students
- Develop a dashboard that is **transparent and nimble** as the global marketplace continues to change and as technology continues to advance

FIRST LOOK: EMBARGOED RELEASE FOR SCHOOLS

**Briefed SBOE in October; Released to Schools November 1

- **Indiana GPS “Scrollytelling” Landing Page** introducing user to Indiana GPS and providing a level set that begins to tell the data story and *why* each indicator matters
- **State Infographic Page** displaying the contextual statistics from the scrollytelling experience along with state benchmarks and goals
- **District and School Landing Pages** displaying district and school performance in headline indicators along with their progress toward meeting benchmarks

EMBARGOED RELEASE **BY THE NUMBERS**

The embargoed pre-release of Indiana GPS was made available to all **2,222 schools** and **290 districts**.

A Jotform was shared to allow schools and districts to ask questions and make suggestions for future iterations of Indiana GPS. In total, we received **over 200** inquiries.

Based on this feedback from our local partners, IDOE logged **70 enhancements** for future iterations of Indiana GPS.

KEY TAKEAWAYS FROM EMBARGOED PRE-RELEASE

Understanding the methods of calculation

- New ways of measuring school and student performance
 - Example - Advanced Coursework Prior to 9th Grade

External data quality

- Ensuring data obtained from external sources is complete and accurate
 - Example - College Board data

KEY TAKEAWAYS FROM EMBARGOED PRE-RELEASE

CONTINUED

Importance of local data collection

- Accurate attendance data is vital to ensuring the accuracy of all other data

Importance of Attendance Data

Attendance data is used in the assignment of all kindergarten through grade 8 students for purposes of Indiana GPS. Accurate attendance data is vital to ensuring the accuracy of all other data.

Indiana is Unique in Collecting Daily Attendance

In 2021, the first year this data was collected, 90% of schools successfully submitted daily student attendance data. In 2022, this number grew to nearly 99%!

ADDITIONAL **DATA REVIEW** WITH SCHOOLS

- In conjunction with the embargoed pre-release, IDOE has also worked with a number of schools to **review each indicator** and the **underlying student-level data**.
- This review took a sampling of schools and cross-referenced their local data with Indiana GPS data to ensure a thorough understanding of the **methods of calculation** and **stress-test the system** prior to the public release.
- This additional data review affirmed the importance of **local data collection**.

CURRENT & FUTURE ENHANCEMENTS

- ✓ **Clarifying the methods of calculation** – Ensuring the methods of calculation are clear and easy to understand
- ✓ **Adding additional clarity around the attendance indicator** – Separating attendance from the Grade 3-8 grade band, as it applies to all grades
- ✓ **Updating the ILEARN graph to be more intuitive** – Below, Approaching, At, Above Proficiency

COMING SOON: Create a threshold for **trend arrows** and a legend for what they mean.

COMING SOON: Make the **methods of calculation** easily accessible on the summary pages

NOTE - We will publish enhancements in a prioritized list.

Next Steps

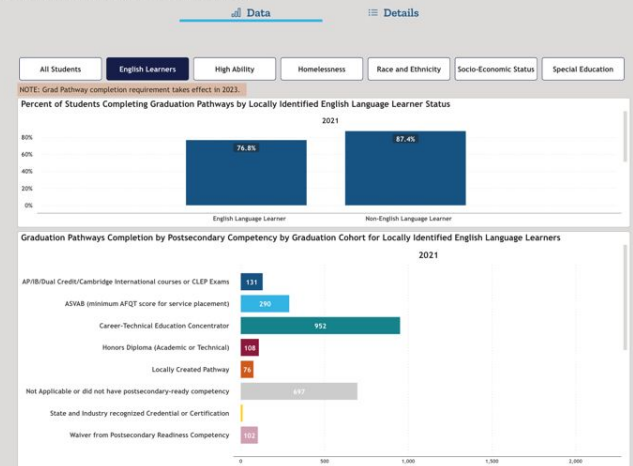
PREVIEW: SECOND ITERATION OF INDIANA GPS

Drill down pages will display all local data, including **longitudinal** and **disaggregated** data.

State of Indiana: 3rd Grade Literacy



State of Indiana: Graduation Pathways Completion



TIMELINE & NEXT STEPS

- In conjunction with the upcoming public release, the following **resources** will be available to schools:
 - Example **social media posts and images** for schools to engage parents & community
 - **“How to” videos** for superintendents and families
 - Instructions on how to **link Indiana GPS** on district and school website
- The second iteration, will display all local data, including **longitudinal** and **disaggregated data**.
 - Superintendents and principals will have another opportunity to preview this data **under embargo**.

TIMELINE & NEXT STEPS CONTINUED

- In 2023, schools will be able to use the dashboard to view **authenticated student-level data** (not available to the public).
- IDOE will continue to collaborate with stakeholders to **bring together pertinent data** and develop **additional approved indicators**.
- IDOE will work with stakeholders, including educators, parents/families, community leaders, and the General Assembly to determine **how schools are best measured in the future**

The development of this dashboard is an iterative process and will continue to be improved over time.



THANK YOU!