Learner-Centered, Future-Focused K-12 Education

TODAY'S FOCUS

- Vision for K-12 Education in Indiana
- Indiana GPS Performance Dashboard
- Timeline and Next Steps

Vision for K-12 Education in Indiana

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REFOCUSING INDIANA EDUCATION: THREE PILLARS

PILLAR 1

STUDENT

LEARNING & OPPORTUNITY

PILLAR 2

EDUCATOR

TALENT, QUALITY, & VALUE

PILLAR 3

SYSTEM

ALIGNMENT & CAPACITY

PILLAR 1

STUDENT
LEARNING & OPPORTUNITY

PILLAR 1: STUDENTS - STRATEGIC PRIORITIES

Quality, Purposeful Educational Opportunities for Each Student

- Expand and support quality, **affordable, and accessible learning opportunities**, including **early learning** options
- Strengthen the capacity to deliver the **educational fundamentals** to every child by grade 10 (age 16)
- Help schools and communities strengthen, expand, & create effective **post-K-12 pathways & linkages**
- Expand access to, training for, and use of **technology options** that support expanded contexts for learning
- Create capacity and flexibility to drive effective **learning-focused innovation** in all aspects of K-12 education
- Re-envision how **educational progress is measured** and tailored to individual students
- Strengthen systems to provide improved **information regarding K-12 educational programs and results**

PILLAR 2

EDUCATOR

TALENT, QUALITY, & VALUE

PILLAR 2: EDUCATORS - STRATEGIC PRIORITIES

Elevating and Supporting Indiana's Educators

- **Elevate the mission and value** of Indiana's K-12 educators
- **Recruit more of Indiana's best and brightest** to serve in the classroom and in leadership roles, including racially and ethnically diverse candidates and candidates for high-need subject areas
- Work with educators to improve access to **effective professional and leadership development**
- Improve guidance, support, and accessible data, for those **recruiting, educating, and mentoring rising educators**
- Create networks & other capacity for sharing **information, practices, and ideas** with/among educators

PILLAR 3

SYSTEM
ALIGNMENT & CAPACITY

PILLAR 3: SYSTEMS - STRATEGIC PRIORITIES

Aligned, Effective and Efficient Support

- Reduce **unnecessary state laws/regulations** and their costs, bureaucracy and barriers
- Align **available state data and fiscal resources** to the student and the student's learning

Partnerships and Aligned Support

- Increase IDOE support for **school and community capacity-building** to improve results
- Assist local educators in **solution-finding for real-time issues** (e.g., hybrid learning, transitions to post-K-12 activity)
- Partner with lawmakers and other stakeholders to ensure the IDOE strategic vision is supported and implemented

Indiana GPS Performance Dashboard

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“Give me six hours to chop down a tree and I will spend the first four sharpening the ax.”

ABRAHAM LINCOLN

“What gets *MEASURED* gets *IMPROVED*.”

PETER DRUCKER

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

INDIANA GPS CHARACTERISTICS

*Priority Strategies: Re-envision how **educational progress is measured** and tailored to individual students; Strengthen systems to provide improved **information regarding K-12 educational programs and results***

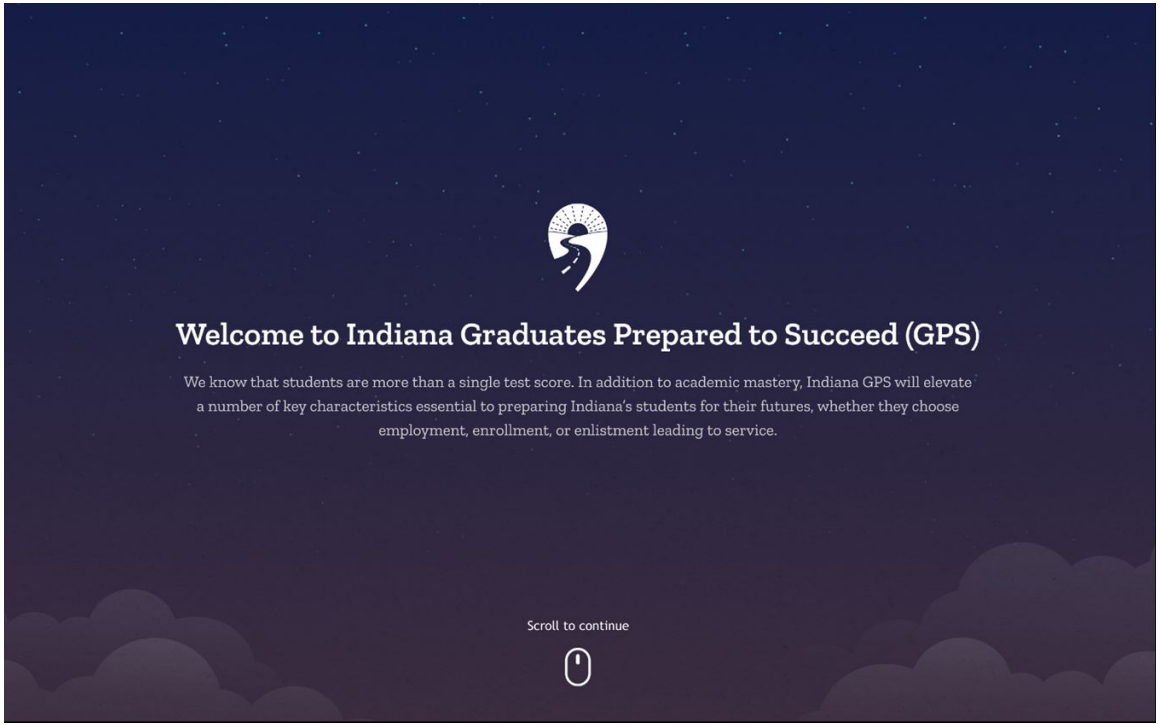
Innovating to better understand characteristics of value for students:

- Academic Knowledge
- Skill Development
- Early Learning, K-12, Post-H.S.

INDIANA GPS FIRST & SECOND ITERATION

- **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
- **District and School Drill Down Pages** allowing users…for the *first time ever*…to view student population data, longitudinally

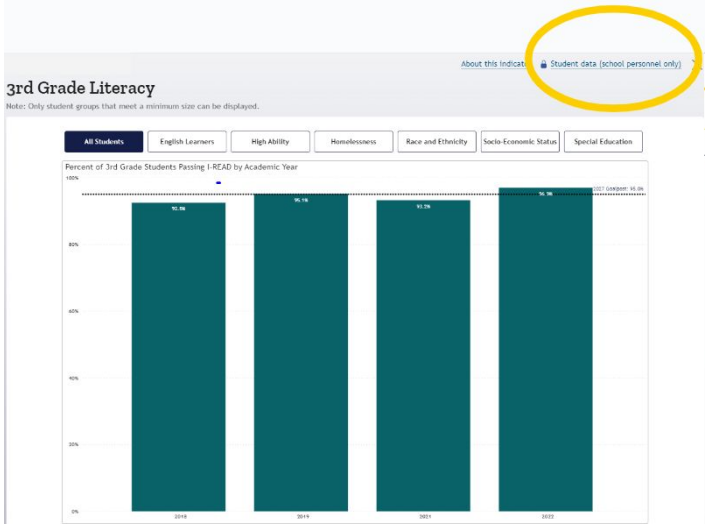
INDIANA GPS DEMO



THIRD ITERATION: JUST RELEASED!

- **Student-level data** allowing local school leaders to easily view the data used to calculate each indicator

- This student-level data is ***currently*** available for the following indicators:
  - 3rd Grade Literacy, 6th Grade Math Growth, Advanced Coursework Prior to Grade 9, Attendance, College and Career Coursework, Diploma Strength, Graduation Pathways Completion, ILEARN, and SAT Performance



Note: Student-level data is not available to the public.

Timeline and Next Steps

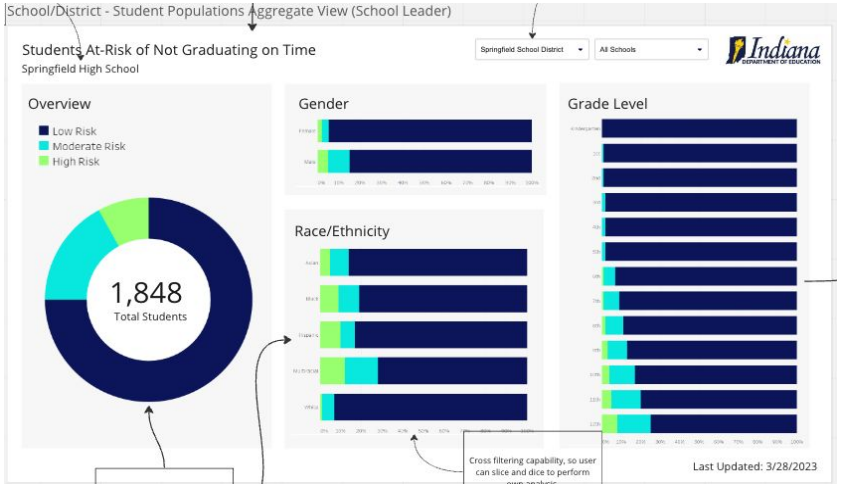
TIMELINE & NEXT STEPS

- Over the next six months, IDOE will engage a number of stakeholder groups to further define **how we measure**...
  - Characteristics, such as **Communication**, **Collaboration**, and **Work Ethic**
  - **Aspirational indicators**, such as **Kindergarten Readiness**, **PreK-Grade 2 Literacy**, and **Work-Based Learning**.

- IDOE will also 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.

EARLY WARNING INDICATOR: VISION



- 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.

THANK YOU!