Learner-Centered, Future-Focused Education

September 16, 2021



TODAY'S AGENDA

- Our WHY
- Seizing the Opportunity
- Strategic Priorities
- Call to Action







LEVEL-SETTING: CURRENT SITUATION

Rapidly changing and diverse global economy

Accelerated speed of change

Pervasive advances in technology

+ **COVID-19**

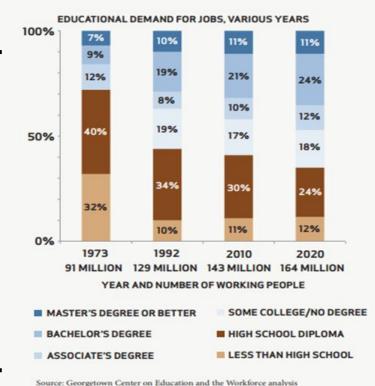
Increased pressure (& opportunity) in K-12



CHANGING ECONOMY

Fewer jobs require less than high school or a high school diploma, while more require some form of postsecondary credential.

Postsecondary credentials and skill development are increasingly important components to prepare for the "Work of the Future."



Source: Georgetown Center on Education and the Workforce analysis Note: Numbers may not sum to 100 percent due to rounding.



OPPORTUNITY: EDUCATIONAL ATTAINMENT MATTERS

We have a unique opportunity to improve the lifelong trajectory of all students in terms of <u>on-time completion</u>, <u>accessible opportunities</u>, & <u>quality post-secondary credentials</u>, making them more likely to:

- → live healthier lives,
- → be more civically engaged,
- → have **sustainable income**, and
- → experience greater job security.





LEVEL-SETTING: STATE ATTAINMENT - OVERALL

79 PERCENT

Hoosier high school graduates who said they intend to go on to some form of higher learning.

59 PERCENT

of Hoosier high school graduates went on to some form of higher learning.

(DOWN FROM 61% IN 2018)

44%

of students who start full-time, finish on-time (including out of state)

36%

of Hoosier college students graduated on time. (including only Indiana students) Approx. **25 PERCENT**

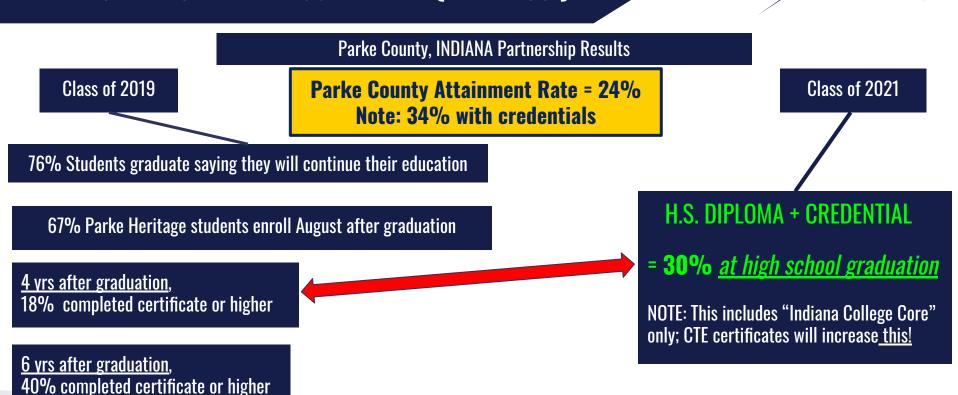
of a graduating H.S. Indiana Cohort, after 4 years, completes any credential.

Approx. 33 PERCENT

of a graduating H.S. Indiana Cohort, after 6 years, completes any credential.

**K-12 must have ATTAINMENT STRATEGIES to improve individuals' & Indiana outcomes.

LEVEL-SETTING: AT THE LOCAL LEVEL (PARKE CO.)



NWI INDIANA - JASPER COUNTY DATA

Jasper County Attainment Rate = 25.4% Note: 35.3% with credentials

54% of Jasper County students enroll August after graduation

9%

who enrolled in a 2-year public college graduated on-time

<u>51%</u>

who enrolled in a 4-year public college graduated on-time



THE OPPORTUNITY











IMPROVING OUTCOMES (2021 & BEYOND)

Rethinking high school also means rethinking elementary and middle school. In order to maximize a student's success, we must:

- Ensure Hoosier students have the *knowledge & skills* developed from one grade level to the next
- Provide pathways & opportunities to ensure lifelong success



EVERY GRADE LEVEL COUNTS

Learning fundamentals:



Knowledge

- **Literate by third grade** the future looks very different for third graders who struggle or are unable to read.
- Immersion in STEM education supports students in developing the foundational skills of inquiry.



Skills

- More intentional skill development project-, service-, work-based learning
- o **Indiana's Employability Skills Standards** collaboration and communication, hard work and perseverance, etc.



PATHWAYS & OPPORTUNITIES



It's about:

- The entire education to workforce continuum.
- Finding the right fit for everyone.
- Creating smooth transitions.
- Positively impacting Hoosier lives.



Seizing the Opportunity



FOR OUR STUDENTS...WE MUST BE BOLD.

Don't fear failure.

Fear being in the exact same place next year as you are today.





FOR OUR STUDENTS...WE MUST WORK TOGETHER.







THINKING OUTSIDE A TYPICAL CLASSROOM

























Strategic Priorities



REFOCUSING INDIANA EDUCATION: THREE PILLARS







STUDENTLEARNING & OPPORTUNITY

EDUCATORTALENT, QUALITY, & VALUE

SYSTEMALIGNMENT & CAPACITY



PILLAR 1: STUDENT LEARNING & OPPORTUNITY

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

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

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



Call to Action



WE EACH HAVE A ROLE TO PLAY

 Employers - How might you get engaged with the schools in your area to move students forward academically (e.g., offer a work-based learning opportunity for students, student engagement with employers, etc.)?

• Institutions of Higher Education - How might you partner with high schools to help students earn, not just dual credit, but a credential or industry certification?



WE EACH HAVE A ROLE TO PLAY

- Parents & Families How might you ask your students questions about their educational experiences to ensure they have access to necessary pathways and opportunities?
- For everyone How might you help us not to admire the problems, but to work towards solutions together?



TOGETHER, LET'S MAKE AN IMPACT FOR STUDENTS!





