

## Introduction

The Indiana Graduates Prepared to Succeed (GPS) dashboard highlights 17 indicators which signal students' performance across all grade levels. These indicators were developed in collaboration with stakeholders across the state. This document includes explanations about how each indicator is measured, how the data is collected, and the available filters and the Indiana GPS characteristic(s) to which each indicator aligns.

## **Terminology**

Terms	Description	
New for Indiana GPS	This indicator of student performance is new for the purpose of Indiana GPS.	
Historically Measured	This indicator has been historically measured by the Indiana Department of Education or other state agencies.	
Historically Measured (But calculated differently for Indiana GPS)	This indicator has been historically measured by the Indiana Department of Education or other state agencies but is calculated differently for purposes of Indiana GPS.	
Cohort	A cohort is defined as the group of students who entered grade nine in the same year and three years later (at the end of the expected graduation year) are assigned to the same high school. Each cohort is defined and referred to by the expected graduation year.  For example, the 2020 cohort is a group of students who entered grade nine during the 2016-2017 school year and are expected to graduate at the end of the 2019-2020 school year. Cohorts are locked on June 30 of each year.	



## **Characteristics**

Extensive feedback from educators, families, communities, and employers consistently told us the following characteristics truly matter.

Characteristic	Description
Academic Mastery	<ul> <li>Demonstrate proficiency in academic content required by state standards (ex. foundational knowledge; literacy and STEM).</li> <li>Ability to process complex information, identify problems, make informed decisions, and present creative solutions.</li> <li>Demonstrate willingness to work, learn, and continually apply new knowledge.</li> </ul>
Career & Postsecondary Readiness: Credentials & Experiences	<ul> <li>Develop and complete intentional coursework and credentialing requirements aligned to student skills and interests.</li> <li>Invest in and develop foundational skills that allow for completion of required diploma types and credentials of currency leading to enrollment, employment, or enlistment leading to service.</li> <li>Develop short- and long-term milestones to achieve personal post-graduation goals.</li> </ul>
Communication & Collaboration	<ul> <li>Apply skills to clearly, effectively, and convincingly express ideas and messages to others appropriate to the environment.</li> <li>Demonstrate the ability to build relationships with a variety of different people.</li> <li>Work well with others in a team.</li> </ul>
Work Ethic	<ul> <li>Demonstrate self-discipline, independence, and perseverance.</li> <li>Plan and organize long and short-term goals while understanding how to balance school, home, and community activities.</li> <li>Be adaptable, show integrity, and exhibit professionalism.</li> </ul>
Civic, Financial, & Digital Literacy	<ul> <li>Make meaningful contributions to society based on a strong understanding of systems of government and individual responsibilities as citizens.</li> <li>Develop practical knowledge and skills that encourage financial literacy that will lead to financial security and independence.</li> <li>Leverage acquired knowledge and understanding of technology for personal, professional, and societal advancement.</li> </ul>





Methods of Calculation	Indiana GPS Characteristic(s)	Data Source
KINDERGARTEN READINESS		
NEW FOR INDIANA GPS		
Coming soon.	Coming soon.	TBD
PreK-GRADE 2 LITERACY		
NEW FOR INDIANA GPS		
Coming soon.	Coming soon.	TBD
STUDENT ATTENDANCE		
HISTORICALLY MEASURED (But calculated differently for purposes of Indiana GPS)		
Number of students with at least a 94% attendance rate divided by the total number of students enrolled in the school.	Work Ethic	Attendance data reported to IDOE by schools.
Fhe data displayed on Indiana GPS reflects data collected by IDOE from schools via their Student Information System. Students are assigned to the school where they attended the most instructional days.		
<b>Note</b> : This calculation is a ratio of the number of students who attend school more than 94% of the school year based on the number of instructional days. This is different from a traditional attendance rate.		
3 <sup>RD</sup> GRADE LITERACY		
HISTORICALLY MEASURED		
Number of grade three students who demonstrate proficiency on either the spring or summer administration of IREAD-3 divided by the total number of grade three students.	Academic Mastery     Career & Postsecondary     Readiness: Credentials &     Experiences	Attendance data reported to IDOE by schools.  IREAD results reported to IDOE by assessment vendor.
The data displayed on Indiana GPS reflects data collected from the test vendor. Students are assigned to the school where they took the assessment.		
<b>Note</b> : This indicator uses the students' best IREAD-3 score, including summer re-testers. What is measured on the READ-3 assessment is different from ILEARN English / Language Arts proficiency, which is also displayed on Indiana GPS.		
6TH GRADE MATH GROWTH		
HISTORICALLY MEASURED (But calculated differently for purposes of Indiana GPS)		
	Academic Mastery	Attendance data reported to IDOE by schools.
Number of grade six students meeting their individual growth targets on the ILEARN Math assessment divided by the otal number of grade six students who participated in the assessment and have a growth target. Growth targets are letermined based on individual student performance and academic needs.		



INDIANA GRADUATES
PREPARED TO SUCCEED

Methods of Calculation	Indiana GPS Characteristic(s)	Data Source
21 <sup>ST</sup> CENTURY SCHOLARS ENROLLMENT		
HISTORICALLY MEASURED		
Number of students enrolled in the 21st Century Scholars program by June 30 of their grade eight year divided by the total number of grade eight students eligible* for the 21st Century Scholars program.	Career & Postsecondary     Readiness: Credentials &	Attendance data reported to IDOE by schools.
The data displayed on Indiana GPS reflects data collected from the Indiana Commission for Higher Education.	<ul><li>Experiences</li><li>Civic, Financial, &amp; Digital</li></ul>	Students enrolled in 21st Century Scholars reported to IDOE by Indiana Commission for Higher Education.
*To be eligible for the 21st Century Scholars program, students must qualify for Free and Reduced Price Lunch.	Literacy	
ADVANCED COURSEWORK PRIOR TO 9TH GRADE		
NEW FOR INDIANA GPS		
Number of grade eight students who earned high school credit during their sixth, seventh, or eighth grade year (including summer school), divided by the total number of students enrolled in grade eight.  The data displayed on Indiana GPS reflects data collected by IDOE from schools via their student information	Academic Mastery     Career & Postsecondary Readiness: Credentials & Experiences     Work Ethic	Attendance data and Cohort Data reported to IDOE by schools.
Students are assigned to the school where they attended the majority of the school year based on the number of instructional days. Advanced coursework completion data is only available for students who remain enrolled in an Indiana school for high school.		
GRADUATION PATHWAYS COMPLETION		
HISTORICALLY MEASURED		
Number of students in the grade 12 cohort completing all graduation requirements prior to September 30 of their expected graduation year divided by the total number of students in the grade 12 cohort. This is also referred to as the State Graduation Rate.	<ul> <li>Academic Mastery</li> <li>Career &amp; Postsecondary Readiness: Credentials &amp; Experiences</li> <li>Work Ethic</li> </ul>	Cohort data reported to IDOE by schools.
The data displayed on Indiana GPS reflects data collected by IDOE from schools. Students are assigned to their cohort school. Cohort data prior to 2022, was collected through the STN Application Center via the DOE-RT/EM report. Beginning in 2022, this data was collected through a combination of the STN Application Center and through the connection between Data Exchange and local student information systems.		Graduate data reported to IDOE by schools.





Methods of Calculation	Indiana GPS Characteristic(s)	Data Source
COLLEGE & CAREER CREDENTIALS		
HISTORICALLY MEASURED (But calculated differently for purposes of Indiana GPS)		
Number of students in the grade 12 cohort earning an associate degree, Indiana College Core (ICC), Technical Certificate (TC), Certificate of Graduation (CG), or Certificate (CT) by September 30 of their expected graduation year* divided by the total number of students in the grade 12 cohort.	Career & Postsecondary Readiness: Credentials & Experiences     Work Ethic	Cohort data reported to IDOE by schools Credential information
The data displayed on Indiana GPS reflects data collected from the Indiana Commission for Higher Education, the Department of Workforce Development, and the Governors Workforce Cabinet for the most recent cohort. Cohort data prior to 2022 was collected through the STN Application Center via the DOE-RT/EM report. Beginning in 2022, this data was collected through a combination of the STN Application Center and through the connection between Data Exchange and local student information systems.		reported to IDOE by Indiana Commission for Higher Education, Department of Workforce Development, and
*For example, if a student graduated in 2021, the deadline to earn the credential would be September 30, 2021.		Governor's Workforce Cabinet.
SAT PERFORMANCE		
HISTORICALLY MEASURED		
Number of grade 11 students who meet performance benchmarks on the SAT during the grade 11 assessment window divided by the total number of grade 11 students participating in the SAT.	Academic Mastery     Career & Postsecondary     Readiness: Credentials &     Experiences	Attendance data reported to IDOE by schools.
The data displayed on Indiana GPS reflects the data collected by IDOE from College Board for grade 11 students. Students are assigned to their cohort school. This may not be the school where they took the assessment.		SAT Performance data reported to IDOE by College Board.
COLLEGE & CAREER COURSEWORK		
HISTORICALLY MEASURED (But calculated differently for purposes of Indiana GPS)		
Number of students in the grade 12 cohort who meet at least one of the following criteria prior to June 30 of their expected graduation year*:  • Pass an Advanced Placement exam with a score of three or more  • Pass an International Baccalaureate exam with a score of four or more  • Pass a Dual Credit course	<ul> <li>Academic Mastery</li> <li>Career &amp; Postsecondary Readiness: Credentials &amp; Experiences</li> <li>Work Ethic</li> </ul>	Attendance data and Course data reported to IDOE by schools.  AP/IB information reported to IDOE by AP/IB vendor.
Divided by the total number of students in the grade 12 cohort.		
The data displayed on Indiana GPS reflects data collected by IDOE from the AP test vendor. Students are assigned to their cohort school. Cohort data prior to 2022 was collected through the STN Application Center via the DOE-RT/EM report. Beginning in 2022, this data was collected through a combination of the STN Application Center and through the connection between Data Exchange and local student information systems.		
*For example, if a student graduated in 2021, the deadline to earn the credit would be June 30, 2021.		



## INDICATORS AND METHODS OF CALCULATION

Methods of Calculation	Indiana GPS Characteristic(s)	Data Source
FAFSA COMPLETION RATE		
NEW FOR INDIANA GPS		
Number of students in the grade 12 cohort who have successfully completed the FAFSA by June 30 of their expected graduation year* divided by the total number of students in the grade 12 cohort.	<ul> <li>Career &amp; Postsecondary Readiness: Credentials &amp; Experiences</li> <li>Civic, Financial, &amp; Digital Literacy</li> </ul>	Attendance data reported to IDOE by schools.
The data displayed on Indiana GPS reflects data collected by the Indiana Commission for Higher Education. Students are assigned to their cohort school. Cohort data prior to 2022 was collected through the STN Application Center via the DOE-RT/EM report. Beginning in 2022, this data was collected through a combination of the STN Application Center and through the connection between Data Exchange and local student information systems.		FAFSA data reported to IDOE by Indiana Commission for Higher Education.
*For example, if a student graduated in 2021, the deadline to complete the FAFSA would be June 30, 2021.		
DIPLOMA STRENGTH		
HISTORICALLY MEASURED		
Number of graduates in the grade 12 cohort earning any of the following Indiana diploma designations: Core 40, Academic Honors, Technical Honors, Academic and Technical Honors, or International Baccalaureate in the most recent graduating cohort divided by the number of graduates in the grade 12 cohort.	Academic Mastery     Career & Postsecondary     Readiness: Credentials &     Experiences	Cohort data and Graduate data reported to IDOE by schools.
The data displayed on Indiana GPS reflects data collected by IDOE from schools. Students are assigned to their cohort school. Cohort data prior to 2022 was collected through the STN Application Center via the DOE-RT/EM report. Beginning in 2022, this data was collected through a combination of the STN Application Center and through the connection between Data Exchange and local student information systems.		
<b>Note</b> : The "Academic and Technical Honors" designation reflects what is captured as a reporting category for students who earn both designations. These students are not included separately in the Academic Honors designation or the Technical Honors designation.		





Methods of Calculation	Indiana GPS Characteristic(s)	Data Source
EMPLOYMENT AND ENROLLMENT		
NEW FOR INDIANA GPS		
Number of students in the cohort who met the definition of employed or enrolled, <i>within Indiana</i> , one year after their expected graduation year, divided by the total number of students in that cohort upon graduation.  To be considered employed (for the purpose of this indicator), individuals must meet the following criteria:	Career & Postsecondary Readiness: Credentials & Experiences     Work Ethic	Cohort data reported to IDOE by schools.  Employment information
Individual is not enrolled in Indiana public college during the wage reporting year;      Individual is not enrolled in Indiana during at the control of the wage reporting year;		reported to IDOE by Department of Workforce Development. Enrollment information reported to IDOE by Indiana Commission for Higher Education.
<ul> <li>Individual is employed in Indiana during at least three quarters of the wage reporting year; and</li> <li>Individual earned an annualized wage at or above minimum wage in Indiana (\$7.25/hour*35 hours/week*52 weeks/year or \$13,195).</li> </ul>		
To be considered enrolled (for the purpose of this indicator), individuals must be enrolled in an Indiana public postsecondary institution.		
The data displayed on Indiana GPS reflects data collected from the Indiana Department of Workforce Development and the Indiana Commission for Higher Education. Graduates are assigned to their cohort school. Cohort data prior to 2022 was collected through the STN Application Center via the DOE-AT report. Beginning in 2022, this data was collected through a combination of the STN Application Center and through the connection between Data Exchange and local student information systems.		
<b>Note</b> : Data is limited to enrollment in an Indiana public college and employment in the state of Indiana and does not currently reflect students who have enlisted.		
SUSTAINED EMPLOYMENT		
NEW FOR INDIANA GPS		
The percentage of high school graduates within Indiana who have a wage record and meet the following criteria:	Career & Postsecondary	Cohort data reported to IDOE by schools.
Individual is not enrolled in Indiana public college during the wage reporting year;	Readiness: Credentials & Experiences	
• Individual is employed in Indiana during at least three quarters of the wage reporting year; and		Employment information reported to IDOE by Department of Workforce Development.
<ul> <li>Individual earned an annualized wage at or above minimum wage in Indiana (\$7.25/hour*35 hours/week*52 weeks/year or \$13,195).</li> </ul>		
The data displayed on Indiana GPS reflects data collected from the Indiana Department of Workforce Development. Graduates are assigned to their cohort school. Cohort data prior to 2022 was collected through the STN Application Center via the DOE-RT/EM report. Beginning in 2022, this data was collected through a combination of the STN Application Center and through the connection between Data Exchange and local student information systems.		





Methods of Calculation	Indiana GPS	Data Source
MEDIAN INCOME	Characteristic(s)	
NEW FOR INDIANA GPS		
Median of the annualized and normalized wages for high school graduates within the Indiana workforce five years after their expected graduation year. Graduates having sustained employment must meet the following criteria:  • Individual is not enrolled in Indiana public college during the wage reporting year;  • Individual is employed in Indiana during at least three quarters of the wage reporting year; and  • Individual earned an annualized wage at or above minimum wage in Indiana (\$7.25/hour*35 hours/week*52 weeks/year or \$13,195).  The data displayed on Indiana GPS reflects data collected from the Indiana Department of Workforce Development and follows the same methods of calculation as the Indiana High School Graduate Employment Outcomes dashboard. Graduates are assigned to their cohort school. Cohort data prior to 2022 was collected through the STN Application Center via the DOE-RT/EM report. Beginning in 2022, this data was collected through a combination of the STN Application Center and through the connection between Data Exchange and local student information systems.  Income data is only available for students who remain in Indiana after graduation.	Career & Postsecondary Readiness: Credentials & Experiences	Cohort data and Graduate data reported to IDOE by schools.  Income information reported to IDOE by Department of Workforce Development.
ILEARN PERFORMANCE		
HISTORICALLY MEASURED (But calculated differently for purposes of Indiana GPS)		
English/Language Arts and Math Growth:  Number of grades four through eight students who meet their individual growth targets in English/Language Arts and Math on the ILEARN assessment divided by the total number of students enrolled in the school who participated in the English/Language Arts and Math assessment and have a growth target. Growth targets are determined based on individual student performance and academic needs.  The data displayed on Indiana GPS reflects data collected from the test vendor. Students are assigned to the school where they attended the majority of the school year based on the number of instructional days. This may not be the	Academic Mastery	Attendance data reported to IDOE by schools.  ILEARN data reported to IDOE by assessment vendor and growth vendor.
school where they took the assessment.		
English/Language Arts and Math Proficiency:  Number of grades three through eight students who are proficient in both English/Language Arts and Math on the ILEARN assessment divided by the total number of students enrolled in the school who participated in the English/Language Arts and Math assessment.		
The data displayed on Indiana GPS reflects data collected by IDOE from the test vendor. Students are assigned to the school where they attended the majority of the school year based on the number of instructional days. This may not be the school where they took the assessment.		