

# Michigan

## PROGRAM DESCRIPTION

Lexia® PowerUp Literacy® accelerates literacy gains for students in grades 6–12, whether they are several grade levels behind or show some risk of not meeting College- and Career-Ready Standards. Proven to be up to 5x as effective as the average middle school intervention, PowerUp enables students to make multiple years of growth in a single academic year. PowerUp respects the maturity of the adolescent learner with high-interest authentic texts and motivational elements. Without stopping for a test, educators—regardless of their area of expertise—can assess students’ skill level and deliver the right instruction.

## KEY FINDINGS

PowerUp supported diverse learning needs and dynamic implementations during the 2022-2023 school year, and students of all levels made literacy gains while using PowerUp.

▶ **Program Usage:** Overall, **32,505 students** in grades 6-12 used PowerUp during the 2022-23 school year across **283 schools** in **Michigan**. These adolescent learners used PowerUp for a **total of 327,790 hours** during the 2022-23 school year, spreading their time across the three literacy strands each week in their pursuit of college and career readiness.

▶ **Student Progress:** Students who used the online portion of PowerUp with fidelity made substantial advances towards grade-level content. **43% of these students covered three grade-levels of skills in just one year**, meaning they moved up one PowerUp Zone or more in all three instructional strands of the program (Word Study, Grammar, and Reading Comprehension). By the end of the school year, the percentage of students working in K-2 skills **dropped below 6%** in each strand of material.

## USAGE ACROSS STRANDS

Students have the agency to choose which literacy strand to work on -- Word Study, Grammar, or Comprehension. The figure below shows the average time spent per week by strand for students who used PowerUp with fidelity during the 2022-23 school year.

### COMPREHENSION

**35**

minutes per week

### WORD STUDY

**31**

minutes per week

### GRAMMAR

**32**

minutes per week

## USAGE WITH FIDELITY

In the online component of PowerUp, students are assigned weekly usage targets that vary from 25 to 45 minutes per strand and update based on a student's progress through the PowerUp zones. Students are considered to have used the online portion of PowerUp with fidelity if they used the program for at least 20 weeks, met their usage targets 50% or more of those weeks, and started using the program before the end of 2022.

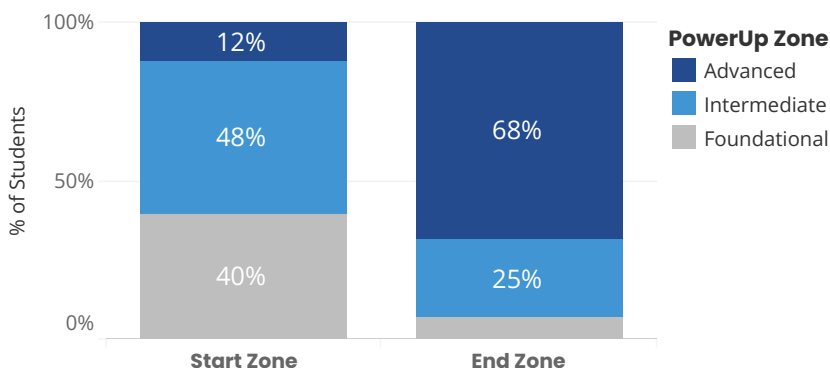
## UNDERSTANDING ZONES

Each strand is broken up into three zones. The **Foundational (K-2)** and **Intermediate (3-5)** zones provide the practice that builds automaticity of essential literary skills. The content and instruction of the **Advanced (6-8+)** zone represent what on-grade-level, proficient adolescent readers should know and be able to do.

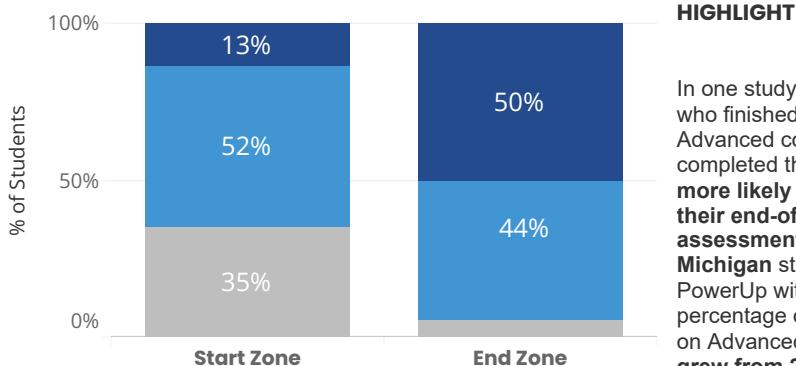
## PROGRESS WITHIN STRANDS

During the 2022-23 school year, **1,854** 6-12th grade students in Michigan used PowerUp with fidelity. Students who used PowerUp with fidelity made substantial progress in each literacy strand. Most students completed sufficient content in the program to move up to higher zones, and **43% of these students covered three grade-levels of skills in just one year**, meaning they moved up one PowerUp Zone or more in all three instructional strands of the program. By the end of the school year, the percentage of students working on foundational K-2nd grade skills **dropped below 6%** in each strand.

Zone Progress in Word Study\*



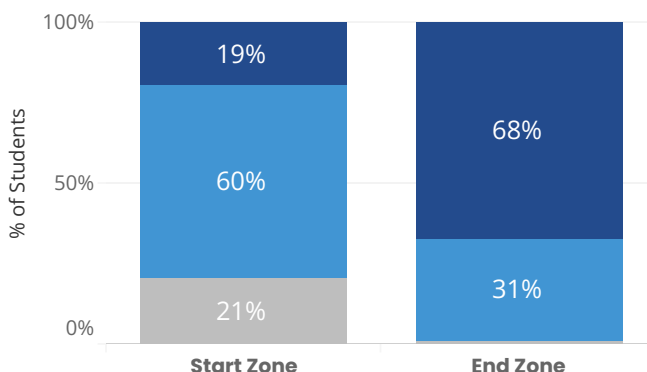
Zone Progress in Grammar\*



## HIGHLIGHT

In one study, struggling readers who finished the year working in Advanced content or having completed the program were **3x more likely to be proficient on their end-of-year reading assessment.\*\*** Among Michigan students who used PowerUp with fidelity, the percentage of students working on Advanced skills in all strands **grew from 2% to 38%** across the 2022-23 school year.

Zone Progress in Comprehension\*



\*Percentages may not sum to 100% due to rounding.

\*\*Efficacy results from a 2019 validity report by Lexia Research correlating PowerUp and FAST Reading scores.