

UPDATED JANUARY 2023

# Data Dashboard

## Stark County Multi-Year Data & Key Metrics –

In a student’s education journey, there are acknowledged key transition points along the way that indicate future success. The purpose of maintaining county-wide student data is to keep an eye on those pivotal transition points. A brief explanation accompanies each measure.

**K**  
KINDERGARTEN READINESS

**3**  
THIRD GRADE READING

**8**  
EIGHTH GRADE MATH SUCCESS

**12**  
HS DIPLOMA & CREDENTIAL ATTAINMENT

**C**  
COLLEGE & CAREER PERSISTENCE AND DEGREE ATTAINMENT

### **K** KINDERGARTEN READINESS

The Kindergarten Readiness Assessment (KRA) is an observational tool aligned to the kindergarten standards that assesses a child’s readiness to learn in kindergarten. There are four areas of early learning assessed by the KRA: 1) Social Foundations (social-emotional development and approaches to learning); 2) Mathematics; 3) Language and Literacy; and 4) Physical Well-being and Motor Development. This tool is administered by their teacher within the first month of a child’s enrollment in kindergarten. Please go to the ODE website for more information.

#### Stark Kindergarten Readiness (KRA)

% ON TRACK

2022	–	47.3%
2021	–	50.0%
2020	–	57.7%
2019	–	58.2%
2018	–	60.6%

(Source: SCEESC)

### **3** THIRD GRADE READING

The state of Ohio has legislated a 3rd Grade Reading Guarantee. The state test utilized to assess students’ reading is the Ohio Achievement Assessment (OAA). The test is administered at the start of 3rd grade, and at the end of the 3rd grade year. Students are scored according to five levels: advanced, accelerated, proficient, basic and limited. Those students who score proficient or above are promoted to 4th grade.

#### Stark Third Grade Reading

% SCORING PROFICIENT OR HIGHER

2022	–	66.4%
2021	–	59.0%
2020	–	Not Reported <sup>1</sup>
2019	–	71.6%
2018	–	65.9%
2017	–	67.6%

(Source: SCEESC)

### **8** EIGHTH GRADE MATH SUCCESS

Ohio uses an Ohio State Test (OST) for Grade 8 mathematics. In general, students who score proficient or above on the 8th grade OST are considered ready to advance to the next level math in grade 9 (high school). The standards assessed by the OST in grade 8 are: 1) Make sense of problems and persevere in solving them; 2) Reason abstractly and quantitatively; 3) Construct viable arguments and critique the reasoning of others; 4) Model with mathematics; 5) Use appropriate tools strategically; 6) Attend to precision; 7) Look for and make use of structure; and 8) Look for and express regularity in repeated reasoning.

#### Stark Eighth Grade Math

% SCORING PROFICIENT OR HIGHER

2022	–	53.1%
2021	–	53.3%
2020	–	Test Not Given
2019	–	63.1%

(Source: SCEESC)

<sup>1</sup> 3rd grade ELA from 2020 not included as it contains only fall data which would be misleading in comparison.

## 12 HIGH SCHOOL DIPLOMA & CREDENTIAL ATTAINMENT

Students who entered grade 9 on or after July 1, 2019, have new graduation requirements for graduation. There are three key components: 1) **Course Completion** – Students will complete the state minimum 20 units, with specific units required in each content area; 2) **Demonstrating Competency** – Students will demonstrate competency in the foundational areas of English language arts and mathematics or through alternative demonstrations, which include College Credit Plus, career-focused activities, their ACT or SAT scores, or military enlistment.; 3) **Demonstrating Readiness (Seals)** – Students will demonstrate readiness for their post-high school paths by earning two diploma seals that allow them to demonstrate important foundational and well-rounded academic and technical knowledge, professional skills, and leadership and reasoning skills.

<b>Stark High School Graduation Rate</b>	<b>Stark Students Earning 12+ College Credits in High School<sup>2</sup></b>	<b>Stark Students Earning Industry Recognized Credentials<sup>3</sup></b>
<u>4-YEAR %</u>	<u># OF GRADUATES</u>	<u># OF STUDENTS</u>
2022 – 91.6%	2022 – 21.6%	2022 – 11.1%
2021 – 92.4%	2021 – 3,449	2021 – 804
2020 – 92.3%	2020 – 3,369	2020 – 924
2019 – 93.0%	2019 – 3,033	2019 – 842
2018 – 92.5%	2018 – 2,517	2018 – 584
<i>(Source: ODE)</i>	<i>(Source: ODE)</i>	<i>(Source: ODE)</i>

## C COLLEGE AND CAREER PERSISTENCE & DEGREE ATTAINMENT

National Student Clearinghouse StudentTracker® is a nationwide source of data on college enrollment and degree completion. There are 3,700 colleges and universities – enrolling 99% of all students in public and private U.S. institutions – that provide student enrollment and graduation data. Currently, SEP is tracking student persistence (those students who return for their sophomore year of college) which is an indicator predicting degree completion.

<b>College Persistence of Stark Students by School Year (SY)</b>	<b>Stark County: Some College, AA, BA, MA, or PhD (ages 18-24)</b>	<b>Stark County: Total Degree Attainments – AA, BA, MA, PhD (ages 25+)</b>
<u>DATA REPORTED IN</u>	<u>DATA REPORTED IN</u>	<u>DATA REPORTED IN</u>
2021 – 83%	2021 – 52%	2021 – 33.6%
2020 – 83%	2020 – 47%	2020 – 31.8%
2019 – 84%	2019 – 51%	2019 – 31.2%
2018 – 85%	2018 – 51%	2018 – 30.1%
<i>(Source: Student Tracker)</i>	<i>(Source: Census.gov 1-Year Estimates)</i>	<i>(Source: Census.gov 1-Year Estimates)</i>

<sup>2</sup> Prior to 2022, data reported the # of students earning 3+ credits

<sup>3</sup> Prior to 2022, data reported the # of students earning credentials