2022 MISSOURI STATEWIDE STUDENT GROWTH REPORT

PRiME CENTER
SAINT LOUIS UNIVERSITY

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INTRODUCTION

WHY STUDENT GROWTH MATTERS

Statewide standardized tests have been utilized by parents, educators, and policymakers for decades as a way to capture student achievement. This data has a broad range of uses, from school accreditation to driving learning standards, and is an useful point-in-time indicator of student learning. The Missouri Assessment Program (MAP) is how Missouri measures the extent to which students and schools are meeting the learning standards set by the state. English Language Arts (ELA) and mathematics grade-level assessments are taken by elementary and middle school students, and high school students take End-of-Course (EOC) exams in key content areas. Results of these assessments are typically reported as the percentage of students who score in the proficient or advanced categories. While standardized assessments are indicators of student achievement, they are not a suitable measure of the progress made by students throughout the school year, or the success of schools and educators working hard to drive students forward.

Students enter classrooms at varying levels and educators work diligently to meet students where they are, providing them the tools they need to grow. Such growth is not visible in a single standardized test score. A better indicator of student progress towards learning standards over time is a student growth score.

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Amidst the COVID-19 pandemic, capturing student growth is especially vital to getting students back on track. Students nationwide, now in their third school year altered by the pandemic, have experienced disruptions in learning that undoubtedly affect their achievement and growth. Achievement levels at the start of the pandemic were exacerbated by lower levels of student growth during the 2020–21 school year, a year riddled with disruptions caused by new modes of learning and quarantines. Relative to previous years, the end of the 2020–21 school year found students 3–6 percentage points behind in reading and 8–12 percentage points behind in math (Kuhfeld & Lewis, 2022). At the end of the 2021–22 school year, student achievement nationwide lagged 2–4 percentage points in reading and 5–10 percentage points in math (Kuhfeld & Lewis, 2022). National data shows student growth during the 2021–22 school year was comparable to pre-pandemic levels, representing an educational concept known as rebounding. While this is good news, at this rate of growth, it could take 5 or more years for students to get fully back on track in reading and math.

Data from the 2020–21 Missouri Assessment Program (MAP) show that Missouri is no exception to pandemic-driven achievement declines. Between 2019 and 2021, the percent of students scoring proficient or advanced on MAP tests declined in ELA and math, by 3.9 percentage points and 6.7 percentage points respectively (DESE, 2022). Notably, Missouri's statewide proficiency in math saw the biggest decline, from 42% to 35.3%, indicating approximately one in three students were performing at grade level (DESE, 2022). Although some rebounding was seen last school year, it was not enough to bring the majority of students back on grade level.

Pandemic growth rates have been even more devastating for historically marginalized students. Hispanic, Black, and American Indian and Alaska Native (AIAN) students grew significantly less over the past three school years than their White and Asian American peers, thus widening the already existent achievement gap (Kuhfeld & Lewis, 2022). In a future report, Beating the Odds, we focus on schools with a high concentration of low-income students, another marginalized group significantly affected by the pandemic. We will highlight schools who are working diligently to narrow achievement gaps widened even further by the pandemic, in hopes that other schools can learn from their success.

Last year, the PRiME (Policy Research in Missouri Education) Center released the 2021 Growth Reports that aimed to spotlight the growth happening in schools across Missouri. This year's Missouri Statewide Student Growth Report is the first in the 2022 series of Growth Reports that examine growth scores on the MAP within the context of the COVID-19 pandemic and highlight schools with exceptional growth across the state.

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This Missouri Statewide Student Growth Report describes how researchers at Saint Louis University's (SLU) PRiME Center used the Missouri Growth Model measure and translated the state's scale to help educators and the public better understand its significance. The PRiME Growth Score indicates which schools are moving students toward or beyond proficiency even if some students at these schools start the year far behind their peers when examining proficiency rates. The objective of this report is to highlight and applaud the excellent growth that is occurring in so many schools throughout the state.

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THE DESE GROWTH SCORE

Policymakers at the Missouri Department of Elementary and Secondary Education (DESE) understood the value of creating a student growth measure to help local educators improve student achievement and to determine which schools were making progress in moving students forward. In 2013, DESE launched the Missouri Growth Model, which uses a student's past achievement score data on the state ELA and math assessments to predict an expected future score for a given student. Predicted future scores are based on the average performance of peers. Thus, when students outperform their predicted scores, it means they grew more than other academically comparable students. Similarly, when students fall short of their predicted scores, it means they grew less than other academically comparable students (DESE, 2013).

Each year, DESE uses the Missouri Growth Model to predict each student's expected achievement, assess whether their actual achievement is higher or lower than predicted, and analyze patterns from the school overall. The Missouri Growth Model measures growth over a three-year period and, in any single year, relies on a minimum of two years of MAP test scores for each student (a score from the current year and the year immediately prior). Students take MAP tests in Grades 3–8, but growth scores are only available in Grades 4–8, as students in Grade 3 have no prior test scores from which to estimate growth.

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DESE's reported student growth metric uses Normal Curve Equivalent (NCE) units to show growth, where a NCE of 50 typically indicates expected, or average, growth. Growth scores above 50 indicate greater than expected growth, and scores below 50 indicate less than expected growth. Most districts (71%) fall within a range of 48 to 52 NCEs, which makes differentiating schools based on student growth a challenge. We believe that one of the reasons that the public (and even educators) do not focus on this important metric is the scale; that is, it is hard to conceptualize that a score of 52 is excellent while a score of 48 is deficient. For this reason, PRiME has created a growth metric that is a simple translation of these same NCEs into a range that is more accessible to those in the education community.

THE PRiME GROWTH SCORE

To create our PRiME Growth Score, we adjusted the existing NCE scores, which are not easily interpretable, by translating them on to a new scale with a mean of 85 and standard deviation of five. The objective of this transformation was to place the scores on a scale more familiar to educators and to spread out the distribution to create more clear differences between schools with the highest and lowest growth scores. Thus, schools with an average growth score calculated under the Missouri Growth Model (50) also have an average PRiME Growth Score (85).

This transformation of scores does not alter the ordering of the NCE growth scores provided by DESE; rather, it places the same scores on a scale that widens the distribution and is more like a percentage scale that one might see on a report card. That is, PRiME Growth Scores in the high 90s are very good and Growth Scores in the low 70s are quite low. We believe that this new PRiME Growth Score makes the existing scores more familiar and thus understandable to education stakeholders.

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Figures 1 and 2 provide an example of the distribution of schoolwide growth scores for elementary schools in ELA using both DESE's model and the translated PRiME Growth Scores. As shown in Figure 2, PRiME's Growth Scores are plotted with a wider distribution, making it easier to see immediately that a school scoring at the top end of the distribution is performing better in terms of student growth than a school at the lower end of the distribution.

In this report, the 2022 PRiME Growth Score is a translation of DESE's 2020–21 Missouri Growth Model score, which reflects average annual student growth between the 2016–17 school year and the 2017–18 school year, the 2017–18 school year and the 2018–19 school year, and the 2018–19 school year and the 2020–21 school year. Notably, standardized tests were not administered during the 2019–20 school year; thus, this year's growth scores provide a first look at student growth during the pandemic.

Any schools for which 2022 PRiME Growth Scores are unavailable or yet to be attained—such as schools with untested grades—are excluded from this report. Importantly, while PRiME Growth Scores were assigned to all schools with growth NCE scores assigned (that is, schools which serve students in Grades 4–8), this report focuses on the highest-growth schools across the state in a few categories.

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Figure 1

Distribution of Missouri Normal Curve Equivalent (NCE) English Language Arts Growth Scores for all Schools, 2021

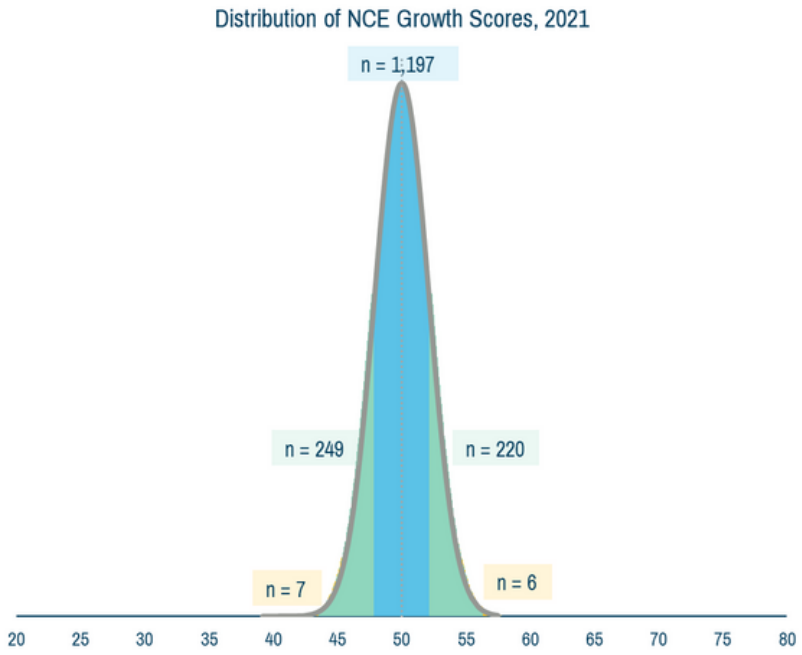
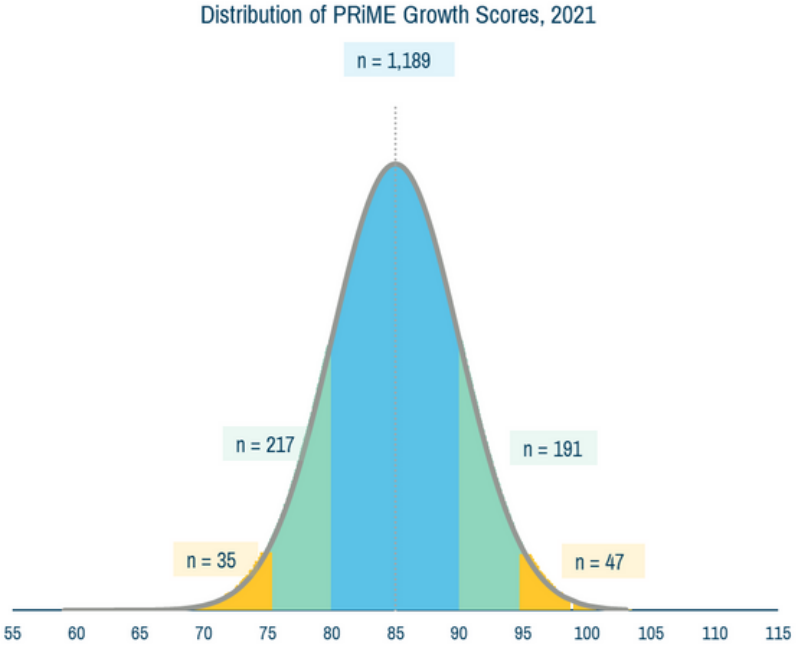


Figure 2

Distribution of English Language Arts PRiME Growth Scores for all schools, 2021



For more details on how growth scores are calculated by DESE, see PRiME's policy brief on "Unpacking the Missouri Growth Model."

DEFINITIONS

- Community Eligibility Provision (CEP)—a special non-pricing school meal funding option of the National School Lunch Program that enables schools and school districts in low-income areas to provide free breakfast and lunch to all students without collecting household applications (USDA, 2022).
- Elementary schools—schools that serve students no older than the sixth grade.
- EleMiddle schools—schools with grades in both elementary and middle schools ranges. For example, a K–8 school would be included in the rankings of eleMiddle schools with top student Growth Scores.
- Free and Reduced-Price Lunch (FRL)—a proxy measure for students' socioeconomic need. In Missouri, schools participating in the Community Eligibility Provision (CEP) are listed as 100% FRL eligible. We report FRL as the percentage of students identified as FRL eligible at each school within districts using the CEP.
- MAP—the Missouri Assessment Program is used to measure how well students acquire the skills and knowledge described in Missouri's Learning Standards (MLS) (DESE, 2021). MAP tests are administered in Grades 3–8 and as End-of-Course (EOC) assessments in high school.
- Middle schools—schools that range from sixth grade through twelfth grade. These schools have three years of tests included in the Growth Scores in sixth, seventh, and eighth grades.
- Missouri Learning Standards—DESE defines these as "the knowledge and skills students need in each grade level and course for success in college, other post-secondary training and careers" (DESE, 2016).
- Proficiency levels—on the MAP tests, proficiency levels include advanced, proficient, basic, and below basic. Scoring proficient or advanced indicates that a student has mastered learning standards for their grade level at that point in time.
- Rebounding—NWEA defines this as "patterns of achievement gains that mirror or exceed pre-pandemic trends" (Kuhfeld & Lewis, 2022).
- Student growth—the change in achievement (as measured by the Missouri Assessment Program ELA and math assessments) for an individual student between two or more points in time (DESE, 2013).
- Subgroup achievement—Subgroup includes students receiving free and reduced-price lunch, Black and Hispanic students, English language learners (ELL), and students with disabilities (DESE, 2015). FRL percentages of individual schools were used for districts within the Community Eligibility Provision (CEP).

OVERALL RESULTS

This publication divides our results into three sections according to school type: elementary, eleMiddle, and middle. The sections are intended to group schools based on similarity in grade levels tested to avoid comparing dissimilar schools. For the purposes of this report, we rely on DESE's categorization of schools for the basis of our groups. Therefore, elementary schools are defined as schools that serve students no older than the sixth grade. Middle schools are defined as schools that begin in fourth through eighth grade and that end in fifth through eighth grade. There are a few schools that overlap, in which case we rely on the DESE categorization of schools and the school's name to place it into a school type. Schools that serve grades spanning across the elementary and middle school categories are designated as "eleMiddle" schools. For example, this category includes schools with grades PreK–8, K–8, PreK–7, K–7, 4–12, and 3–8.

We present the rankings of schools in each section according to the MAP test (ELA and math) by the schoolwide (including all tested students) PRiME Growth Score as well as the PRiME Growth Score for students in the Subgroup. The Subgroup ranking highlights schools with outstanding Subgroup achievement growth to recognize schools that should serve as models for closing persistent achievement and opportunity gaps. Thus, each of the three school types has two rankings per MAP test, for a total of twelve ranked lists.

Each table in this report presents the top 20 schools in each of the twelve categories. This shows the schools across the state that are going above and beyond to foster student learning as demonstrated by each school's PRiME Growth Score. These tables also include the district and region in which the school is located, the school enrollment, and the percentage of students who score proficient and advanced on MAP tests. For simplicity, we round scores to one decimal place; however, we rank schools based on their full score.

Each table in this report presents the top 20 schools in each of the twelve categories. This shows the schools across the state that are going above and beyond to foster student learning as demonstrated by each school's PRiME Growth Score.

To add more context of the students served in each school, we also indicate the percentage of students eligible for free or reduced-price lunch (FRL) in all tables reporting schoolwide results. Importantly, schools or districts participating in the Community Eligibility Provision (CEP) in Missouri report a blanketed FRL eligibility of 100%. However, a school or school district is CEP eligible if at least 40% of their enrolled students qualify for FRL, making the reported FRL percentage flawed. In this year's report, we provide a more accurate measure of students' socioeconomic need by reporting the percentage of FRL eligible students at individual schools participating in the CEP by using data from DESE's Food and Nutrition Services. Notably, this may result in varying FRL percentages from our 2021 Growth Reports.

For the tables reporting Growth Scores at the Subgroup achievement level, we indicate the percentage of students who are included in the Subgroup at each school. In this column, higher percentages are generally associated with higher poverty schools. Much like last year's report, proficiency rates varied substantially among the top growing schools. Several schools exhibited high growth and proficiency, but many schools showed high growth with proficiency rates that lagged behind the state average.

Statewide, 1,679 schools (across 549 districts and nine regions) have 2022 PRiME Growth Scores, slightly fewer schools than our 2021 report. Schoolwide ELA Growth Scores range from 59.1 to 103.1 while schoolwide math Growth Scores range from 62.7 to 104.9. For the Subgroup, ELA Growth Scores range from 61.6 to 104.9 and math Growth Scores range from 67.7 to 108.4. While a very small number of schools earned Scores above 100, we do ‘cap’ our PRiME Growth Scores at 100 in the following tables in keeping with our objective to present these Scores on a scale that is familiar to educators. For simplicity, we round scores to one decimal place; however, we rank schools based on their full score. It is noteworthy that the schools on the top ranked lists have a wide variety of starting points (in terms of proficiency levels) on state assessments. Thus, this PRiME Growth Score can reveal excellent academic growth across a wide spectrum of schools.

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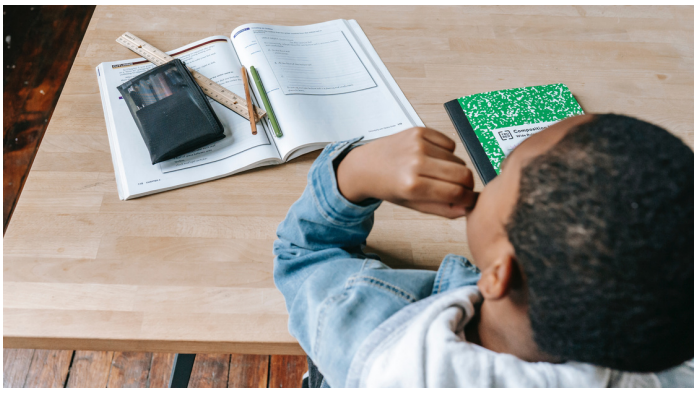

SECTION A: ELEMENTARY SCHOOL PRiME GROWTH SCORES

In this section, we highlight elementary schools with the highest PRiME Growth Scores in both ELA and math. We first present ELA Scores by schoolwide achievement (Table 1) and Subgroup achievement (Table 2) before presenting the PRiME Growth Scores for math both schoolwide (Table 3) and for the Subgroup (Table 4).

For the 2020–21 academic year, there were 1,011 elementary schools in 453 districts and all nine regions with PRiME Growth Scores, a decrease of 15 schools from the 2021 report. Schoolwide Growth Scores for ELA ranged from 67.5 to 102.6 and 68.5 to 104.5 for Subgroup growth. In math, schoolwide Scores ranged from 69.2 to 102.4, and Subgroup Scores ranged from 67.6 to 103.6.

As there are so many elementary schools in the state, we're only capturing a tiny slice that is performing well in terms of growth in the top 20 lists. The schools that appear in our lists typically have PRiME Growth Scores higher than 95, but there are many schools with Scores just below that level that also demonstrate exceptionally high growth. Sixteen of the schools exhibiting high levels in this report were also highly ranked in our 2021 Growth Report. *To check out other schools that are top performing, refer to our downloadable data file available at www.sluprime.org/education-reports.*

Many of the top-growing elementary schools appear on more than one list. In total, we highlight 48 different elementary schools exhibiting high schoolwide or Subgroup growth. Four schools appear on all four lists, including Blanchard Elementary (Cape Girardeau 63), Fair Play Elementary (Fair Play R-II), Matthews Elementary (New Madrid Co. R-I), and York Elementary (Springfield R-XII).

In this year's report, KIPP Victory Academy (KIPP St. Louis Public Schools) exhibited the highest growth in both schoolwide and Subgroup ELA. Fair Play Elementary (Fair Play R-II) exhibited the highest math Growth for schoolwide and Subgroup. Several schools in this years rankings were highly ranked in the 2021 Growth Report as well.

Table 1: Top Schoolwide English Language Arts Growth, Elementary Schools

Rank	School	PRiME Growth Score	MAP Prof. & Adv.	School Enrollment	F/R Lunch	District	Region
1	KIPP Victory Academy *	**100.0**	10.5%	590	78.1%	KIPP St. Louis Public Schools	St. Louis
2	Matthews Elem. *	**100.0**	83.3%	140	59.2%	New Madrid Co. R-I	Bootheel
3	Fair Play Elem. *	**100.0**	62.0%	167	49.4%	Fair Play R-II	Southwestern
4	Thomas J. Ultican Elem. *	**100.0**	60.6%	465	41.7%	Blue Springs R-IV	Kansas City
5	Richland Elem.	**99.9**	87.7%	147	66.5%	Richland R-I	Bootheel
6	Monett Intermediate	**99.2**	48.2%	336	62.8%	Monett R-I	Southwestern
7	Espy Elem.	**99.1**	66.4%	429	34.3%	Nixa Public Schools	Southwestern
8	York Elem.	**99.1**	45.1%	195	85.5%	Springfield R-XII	Southwestern
9	Trojan Intermediate	**99.0**	64.5%	404	51.1%	Potosi R-III	Ozarks
10	Senath-Hornersville Elem.	**97.8**	50.5%	270	71.6%	Senath-Hornersville C-8	Bootheel
11	Betty Wheeler CJA	**97.3**	80.8%	267	8.7%	St. Louis Public Schools	St. Louis
12	Neelyville Elem.	**97.2**	58.8%	196	62.8%	Neelyville R-IV	Bootheel
13	Border Star Montessori	**96.4**	50.0%	227	26.0%	Kansas City 33	Kansas City
14	Blanchard Elem.	**96.4**	66.4%	290	57.0%	Cape Girardeau 63	Bootheel
15	Benton Elem.	**96.4**	40.7%	464	72.3%	Neosho School District	Southwestern
16	Delaware Elem.	**96.3**	38.4%	211	62.2%	Springfield R-XII	Southwestern
17	Mallinckrodt A.B.I. Elem.	**96.2**	92.7%	263	5.5%	St. Louis Public Schools	St. Louis
18	South Harrison Elem.	**96.2**	50.0%	309	63.1%	South Harrison Co. R-II	Northwestern
19	Higbee Elem.	**96.2**	33.3%	82	51.2%	Higbee R-VIII	Northeastern
20	Cambridge Elem.	**96.1**	28.2%	323	46.1%	Belton 124	Kansas City

* For simplicity and clarity, PRiME caps growth scores at 100. In reality, some schools may have growth scores above 100. You can explore more in the downloadable data file available at www.sluprime.org/education-reports.

Note. MAP Prof. & Adv. indicates the percentage of students scoring proficient and advanced on the 2021 Missouri Assessment Program tests. School Enr. is school enrollment, and the F/R Lunch column indicates the percentage of students eligible for free or reduced-price lunch at that school.

Highlights for Table 1:

- The top-4 schools in elementary schoolwide ELA growth all exceeded 100 in their PRiME Growth Score.
- KIPP Victory Academy, a St. Louis City public charter school, exhibited the highest growth and has a proficiency of 10.5%.
- Of note, Richland Elementary exhibited the fifth-highest Growth Score after having the highest Growth Score in our 2021 Growth Report, signaling sustained growth.
- Five of the top-growing elementary schools are in the Bootheel, with another six in the Southwestern region.
- Cambridge Elementary in Belton 124 was the 20th-ranked school in terms of growth, with a proficiency rate of 28.2%; continued growth for these students should lead to improved proficiency over time.

Table 2: Top Subgroup English Language Arts Growth, Elementary Schools

Rank	School	PRiME Growth Score	MAP Prof. & Adv.	School Enrollment	Pct. Subgroup Eligible	District	Region
1	KIPP Victory Academy *	**100.0**	10.5%	590	100.0%	KIPP St. Louis Public Schools	St. Louis
2	Matthews Elem. *	**100.0**	83.3%	140	100.0%	New Madrid Co. R-I	Bootheel
3	Fair Play Elem. *	**100.0**	62.0%	167	100.0%	Fair Play R-II	Southwestern
4	Richland Elem. *	**100.0**	86.5%	147	78.0%	Richland R-I	Bootheel
5	Trojan Intermediate *	**100.0**	64.5%	404	100.0%	Potosi R-III	Ozarks
6	York Elem.	**99.9**	43.7%	195	89.2%	Springfield R-XII	Southwestern
7	Senath-Hornersville Elem Sch	**99.5**	50.5%	270	100.0%	Senath-Hornersville C-8	Bootheel
8	Betty Wheeler CJA	**99.1**	80.8%	267	100.0%	St. Louis Public Schools	St. Louis
9	Monett Intermediate	**98.7**	41.4%	336	73.0%	Monett R-I	Southwestern
10	Border Star Montessori	**98.1**	50.0%	227	100.0%	Kansas City 33	Kansas City
11	Blanchard Elem.	**98.0**	66.4%	290	100.0%	Cape Girardeau 63	Bootheel
12	Mallinckrodt A.B.I. Elem.	**98.0**	92.7%	263	100.0%	St. Louis Public Schools	St. Louis
13	Thomas J. Ultican Elem.	**97.8**	53.5%	465	59.7%	Blue Springs R-IV	Kansas City
14	Mosaic Elementary	**97.7**	56.8%	245	34.2%	Mehlville R-IX	St. Louis
15	Benton Elem.	**97.6**	34.9%	464	77.3%	Neosho School District	Southwestern
16	Humansville Elem.	**97.4**	30.1%	149	100.0%	Humansville R-IV	Southwestern
17	Espy Elem.	**97.1**	49.1%	429	56.8%	Nixa Public Schools	Southwestern
18	Wing Elem.	**97.0**	34.3%	354	100.0%	Sikeston R-6	Bootheel
19	Neelyville Elem.	**97.0**	51.2%	196	74.2%	Neelyville R-IV	Bootheel
20	Holliday Montessori	**96.4**	31.7%	207	100.0%	Kansas City 33	Kansas City

*For simplicity and clarity, PRiME caps growth scores at 100. In reality, some schools may have growth scores above 100. You can explore more in the downloadable data file available at www.sluprime.org/education-reports.

Note. MAP Prof. & Adv. indicates the percentage of students in the subgroup scoring proficient and advanced on the 2021 Missouri Assessment Program tests. Pct. Subgroup Eligible indicates the percentage of students who make up the subgroup (students eligible for free and reduced-price lunch, Black and Hispanic students, English language learners, and students with disabilities).

Highlights for Table 2:

- The top-5 growth schools all had scores that exceeded 100.
- KIPP Victory in St. Louis exhibited the highest Subgroup growth along with the highest schoolwide growth; every student enrolled at KIPP is considered a member of the Subgroup.
- Twelve of the 20 top Subgroup growth schools serve a student body with 100% of students considered to be in the Subgroup.
- Both the Bootheel and Southwestern regions have 6 top-growing elementary schools in the ELA Subgroup.

Table 3: Top Schoolwide Mathematics Growth, Elementary Schools

Rank	School	PRiME Growth Score	MAP Prof. & Adv.	School Enrollment	F/R Lunch	District	Region
1	Fair Play Elem. *	**100.0**	53.2%	167	49.4%	Fair Play R-II	Southwestern
2	Matthews Elem. *	**100.0**	79.6%	140	59.2%	New Madrid Co. R-I	Bootheel
3	South Fork Elem.	**99.5**	57.8%	137	54.9%	West Plains R-VII	Ozarks
4	Froebel Elem.	**99.0**	5.9%	148	82.4%	St. Louis Public Schools	St. Louis
5	Humansville Elem.	**98.5**	20.4%	149	62.1%	Humansville R-IV	Southwestern
6	Niangua Elem.	**97.8**	11.1%	161	66.2%	Niangua R-V	Southwestern
7	Kehrs Mill Elem.	**97.6**	70.7%	535	3.8%	Rockwood R-VI	St. Louis
8	Prairie Home Elem.	**97.6**	23.7%	67	50.0%	Prairie Home R-V	Central
9	Willard East Elem.	**97.4**	59.8%	290	31.8%	Willard R-II	Southwestern
10	Blanchard Elem.	**97.1**	45.1%	290	57.0%	Cape Girardeau 63	Bootheel
11	William Yates Elem.	**96.8**	62.3%	364	42.7%	Blue Springs R-IV	Kansas City
12	Wilson's Creek 5-6 Inter. Ctr.	**96.7**	68.6%	476	26.0%	Springfield R-XII	Southwestern
13	Gladstone Elementary	**96.6**	16.2%	343	68.3%	Kansas City 33	Kansas City
14	Craig Elem.	**96.4**	--	34	94.3%	Craig R-III	Northwestern
15	Hawk Point Elem.	**96.2**	57.6%	134	41.1%	Troy R-III	Central
16	Mcgrath Elem.	**96.1**	65.8%	179	10.1%	Brentwood	St. Louis
17	Risco Elem.	**96.0**	32.1%	101	70.5%	Risco R-II	Bootheel
18	New Franklin Elementary	**95.9**	49.5%	183	39.2%	New Franklin R-I	Central
19	North Harrison Elem.	**95.8**	46.7%	103	41.3%	North Harrison R-III	Northwestern
20	York Elem.	**95.5**	34.1%	195	85.5%	Springfield R-XII	Southwestern

* For simplicity and clarity, PRiME caps growth scores at 100. In reality, some schools may have growth scores above 100. You can explore more in the downloadable data file available at www.sluprime.org/education-reports.

Note. MAP Prof. & Adv. indicates the percentage of students scoring proficient and advanced on the 2021 Missouri Assessment Program tests. School Enr. is school enrollment, and the F/R Lunch column indicates the percentage of students eligible for free or reduced-price lunch at that school. Due to small sample sizes, some schools do not have their percent proficient and advanced reported; a (–) is indicated in these instances.

Highlights for Table 3:

- Fair Play Elementary reappears as a top-growing elementary school, this time as the top growing school in math, after claiming a top-3 ranking in ELA.
- Proficiency rates in math among the top-growing schools varied widely, with ten schools having proficiency rates below 50%.
- Six of the top-growing schools are in the Southwestern region.

Table 4: Top Subgroup Mathematics Growth, Elementary Schools

Rank	School	PRiME Growth Score	MAP Prof. & Adv.	School Enrollment	Pct. Subgroup Eligible	District	Region
1	Fair Play Elem. *	**100.0**	53.2%	167	100.0%	Fair Play R-II	Southwestern
2	Humansville Elem. *	**100.0**	20.4%	149	100.0%	Humansville R-IV	Southwestern
3	Matthews Elem. *	**100.0**	79.6%	140	100.0%	New Madrid Co. R-I	Bootheel
4	Froebel Elem. *	**100.0**	5.9%	148	100.0%	St. Louis Public Schools	St. Louis
5	Blanchard Elem.	**99.2**	45.1%	290	100.0%	Cape Girardeau 63	Bootheel
6	Gladstone Elementary	**98.6**	16.3%	343	99.6%	Kansas City 33	Kansas City
7	Polo Elem.	**98.0**	11.1%	111	45.2%	Polo R-VII	Northwestern
8	New Madrid Elem.	**97.9**	36.0%	230	100.0%	New Madrid Co. R-I	Bootheel
9	Prairie Home Elem.	**97.1**	25.0%	67	62.0%	Prairie Home R-V	Central
10	Holliday Montessori	**97.0**	20.6%	207	100.0%	Kansas City 33	Kansas City
11	Richland Elem.	**96.8**	76.9%	147	78.0%	Richland R-I	Bootheel
12	Oak Hill Elem.	**96.7**	12.7%	191	100.0%	St. Louis Public Schools	St. Louis
13	Hope Leadership Academy	**96.7**	-	116	100.0%	Hope Leadership Academy	Kansas City
14	Mosaic Elementary	**96.6**	35.1%	245	34.2%	Mehlville R-IX	St. Louis
15	Washington Elem.	**96.5**	43.6%	233	81.6%	Sedalia 200	Western Plains
16	Carver Dual Language School	**96.5**	11.5%	363	100.0%	Kansas City 33	Kansas City
17	Diamond Elem.	**96.3**	30.8%	259	64.8%	Diamond R-IV	Southwestern
18	Prairie Point Elem.	**96.2**	36.8%	420	46.9%	Park Hill	Kansas City
19	Leslie Bell Elem.	**95.8**	20.5%	327	68.7%	Lexington R-V	Western Plains
20	York Elem.	**95.7**	33.8%	195	89.2%	Springfield R-XII	Southwestern

*For simplicity and clarity, PRiME caps growth scores at 100. In reality, some schools may have growth scores above 100. You can explore more in the downloadable data file available at

Note. MAP Prof. & Adv. indicates the percentage of students in the subgroup scoring proficient and advanced on the 2021 Missouri Assessment Program tests. Pct. Subgroup Eligible indicates the percentage of students who make up the subgroup (students eligible for free and reduced-price lunch, Black and Hispanic students, English language learners, and students with disabilities). Due to small sample sizes, some schools do not have their percent proficient and advanced reported; a (-) is indicated in these instances.

Highlights for Table 4:

- Fair Play Elementary had the highest Subgroup Growth in elementary math.
- Ten of the top growing schools serve a student body with 100% of students considered to be in the Subgroup.
- Of the 19 schools with a sufficient sample size to have proficiency rates reported, only three had rates above 50%.
- Five schools with top Growth Scores in the math Subgroup are in the Kansas City region.

SECTION B: ELEMIDDLE SCHOOL PRiME GROWTH SCORES

In this section, we highlight eleMiddle schools with the highest PRiME Growth Scores in both ELA and math. We first present ELA Scores by schoolwide and Subgroup growth (Tables 5 and 6) before presenting the PRiME Growth Scores for math both schoolwide (Table 7) and for Subgroups (Table 8).

For the 2020–21 academic year, there were 164 eleMiddle schools in 146 districts and all nine regions with PRiME Growth Scores. Schoolwide Growth Scores for ELA ranged from 70.9 to 101.5 and 72.3 to 99.7 for Subgroup growth. In math, schoolwide Scores ranged from 71.6 to 99.4, and Subgroup Scores ranged from 70.1 to 104.7. Because there are fewer schools classified as eleMiddle compared to Elementary and Middle schools, we see a larger range in Scores for those making it into the top-20 lists.

Many of the top growing eleMiddle schools appear on more than one list. In total, we highlight 35 different eleMiddle schools exhibiting high schoolwide or Subgroup Growth. Seven schools appear on all four lists, including Davis Elementary (Davis R-XII), Green Forest Elementary (Green Forest R-II), Mark Twain Elementary (Mark Twain R-VIII), North Wood Elementary (North Wood R-IV), Oak Hill Elementary (Oak Hill R-I), Scuola Vita Nuova Charter School (Scuola Vita Nuova), and Shell Knob Elementary (Shell Knob 78).

Among eleMiddle schools, Livingston Co. Elementary earned the top spot for schoolwide and Subgroup ELA. Manes Elementary was the top performer in schoolwide and Subgroup math Growth for the 2022 Growth Report. Sixteen of the schools identified as top performers this year were on the list of high growth schools in last year's report as well.

Table 5: Top Schoolwide English Language Arts Growth, eleMiddle Schools

Rank	School	PRiME Growth	MAP Prof. & Adv.	School Enrollmen	F/R Lunch	District	Region
1	Livingston Co. Elem. *	**100.0**	32.4%	55	35.2%	Livingston Co. R-III	Northwestern
2	Mark Twain Elem.	**97.6**	-	48	57.5%	Mark Twain R-VIII	Southwestern
3	Gasconade Elem.	**95.7**	29.3%	76	63.0%	Gasconade C-4	Southwestern
4	Boncl Elem.	**95.2**	76.9%	49	43.6%	Boncl R-X	Northeastern
5	Dent-Phelps Elem.	**94.6**	42.7%	223	46.1%	Dent-Phelps R-III	Ozarks
6	Brookfield Middle	**94.1**	62.5%	281	47.3%	Brookfield R-III	Northeastern
7	Woodland Middle	**94.0**	47.8%	271	61.6%	Woodland R-IV	Bootheel
8	Shell Knob Elem.	**93.6**	42.6%	111	52.5%	Shell Knob 78	Southwestern
9	Polo Middle	**93.2**	56.0%	88	45.8%	Polo R-VII	Northwestern
10	Davis Elem.	**92.8**	42.3%	46	29.5%	Davis R-XII	Western Plains
11	Foreign Language Academy	**92.8**	34.7%	682	37.1%	Kansas City 33	Kansas City
12	Miller Co. Elem.	**92.5**	40.2%	141	45.4%	Miller Co. R-III	Central
13	Green Forest Elem.	**92.2**	57.7%	188	77.1%	Green Forest R-II	Ozarks
14	Kelso Elem.	**92.1**	39.0%	132	28.0%	Kelso C-7	Bootheel
15	Middle Grove Elem.	**92.0**	31.6%	35	50.0%	Middle Grove C-1	Northeastern
16	St. Louis Lang. Immersion Sch	**92.0**	39.9%	460	61.2%	St. Louis Lang. Immersion Sch	St. Louis
17	Oak Hill Elem.	**91.8**	31.4%	121	70.7%	Oak Hill R-I	Ozarks
18	Scuola Vita Nuova Charter	**91.4**	37.4%	339	79.9%	Scuola Vita Nuova	Kansas City
19	North Wood Elem.	**91.4**	47.1%	201	59.5%	North Wood R-IV	Ozarks
20	Monroe City Middle	**91.3**	52.2%	194	41.2%	Monroe City R-I	Northeastern

* For simplicity and clarity, PRiME caps growth scores at 100. In reality, some schools may have growth scores above 100. You can explore more in the downloadable data file available at www.sluprime.org/education-reports.

Note. MAP Prof. & Adv. indicates the percentage of students scoring proficient and advanced on the 2021 Missouri Assessment Program tests. School Enr. is school enrollment, and the F/R Lunch column indicates the percentage of students eligible for free or reduced-price lunch at that school. Due to small sample sizes, some schools do not have their percent proficient and advanced reported.

Highlights for Table 5:

- Livingston Co. Elementary in the Northwestern region has the highest Growth Score for ELA.
- Growth Scores among the top-20 schools ranged from 91.3 to over 100.
- Fourteen of the top-growth eleMiddle schools had proficiency rates below 50%.
- Boncl Elementary was the 4th ranked school in terms of growth while also boasting a 77% proficient and advanced rate.

Table 6: Top Subgroup English Language Arts Growth, eleMiddle Schools

Rank	School	PRiME Growth Score	MAP Prof. & Adv.	School Enrollment	Pct. Subgroup Eligible	District	Region
1	Livingston Co. Elem.	**99.7**	-	55	64.9%	Livingston Co. R-III	Northwestern
2	Mark Twain Elem.	**98.8**	-	48	81.8%	Mark Twain R-VIII	Southwestern
3	Gasconade Elem.	**96.4**	29.3%	76	90.7%	Gasconade C-4	Southwestern
4	Shell Knob Elem.	**95.2**	42.6%	111	100.0%	Shell Knob 78	Southwestern
5	Foreign Language Academy	**94.5**	34.7%	682	100.0%	Kansas City 33	Kansas City
6	Manes Elementary	**93.6**	25.0%	50	80.0%	Manes R-V	Southwestern
7	Green Forest Elem.	**93.4**	53.8%	188	74.1%	Green Forest R-II	Ozarks
8	Brookfield Middle	**93.2**	52.5%	281	57.1%	Brookfield R-III	Northeastern
9	Woodland Middle	**93.2**	41.3%	271	68.9%	Woodland R-IV	Bootheel
10	Davis Elem.	**93.1**	42.3%	46	79.3%	Davis R-XII	Western Plains
11	Dent-Phelps Elem.	**93.0**	37.5%	223	56.6%	Dent-Phelps R-III	Ozarks
12	Polo Middle	**92.7**	48.9%	88	61.1%	Polo R-Vii	Northwestern
13	Scuola Vita Nuova Charter	**92.6**	35.1%	339	97.0%	Scuola Vita Nuova	Kansas City
14	St. Louis Lang. Immersion Sch	**92.2**	31.3%	460	84.1%	St. Louis Lang. Immersion Sch	St. Louis
15	North Wood Elem.	**92.1**	34.3%	201	58.3%	North Wood R-IV	Ozarks
16	Miller Co. Elem.	**91.7**	27.3%	141	55.6%	Miller Co. R-III	Central
17	Oak Hill Elem.	**91.7**	16.7%	121	75.0%	Oak Hill R-I	Ozarks
18	Boncl Elem.	**91.6**	50.0%	49	70.0%	Boncl R-X	Northeastern
19	Renick Elem.	**90.8**	75.8%	86	69.4%	Renick R-V	Northeastern
20	Latham Elem.	**90.3**	37.0%	39	81.1%	Moniteau Co. R-V	Central

*For simplicity and clarity, PRiME caps growth scores at 100. In reality, some schools may have growth scores above 100. You can explore more in the downloadable data file available at

Note. MAP Prof. & Adv. indicates the percentage of students in the subgroup scoring proficient and advanced on the 2021 Missouri Assessment Program tests. Pct. Subgroup Eligible indicates the percentage of students who make up the subgroup (students eligible for free and reduced-price lunch, Black and Hispanic students, English language learners, and students with disabilities). Due to small sample sizes, some schools do not have their percent proficient and advanced reported.

Highlights for Table 6:

- Livingston Co. Elementary had the highest Subgroup Score at 99.7.
- Similar to schoolwide growth, few schools had proficiency rates above 50%; in fact, of the 18 schools with a sufficient sample size to have proficiency rates reported, only three had rates above 50%.
- Both the Ozarks and Southwestern regions have four eleMiddle schools with top Growth Scores in the ELA Subgroup, with another three in the Northeastern region.

Table 7: Top Schoolwide Mathematics, eleMiddle Schools

Rank	School	PRiME Growth Score	MAP Prof. & Adv.	School Enrollment	F/R Lunch	District	Region
1	Manes Elem.	**99.4**	53.1%	50	77.6%	Manes R-V	Southwestern
2	North Wood Elem.	**98.9**	45.5%	201	59.5%	North Wood R-IV	Ozarks
3	Mark Twain Elem.	**98.2**	55.6%	48	57.5%	Mark Twain R-VIII	Southwestern
4	Swedeborg Elem.	**95.8**	32.3%	43	57.1%	Swedeborg R-III	Ozarks
5	Laredo Elem.	**93.9**	67.7%	47	43.8%	Laredo R-VII	Northwestern
6	Oak Hill Elem.	**93.8**	34.3%	121	70.7%	Oak Hill R-I	Ozarks
7	Shell Knob Elem.	**93.8**	33.8%	111	52.5%	Shell Knob 78	Southwestern
8	Green Forest Elem.	**93.5**	72.7%	188	77.1%	Green Forest R-II	Ozarks
9	Thornfield Elem.	**93.4**	68.0%	32	67.6%	Thornfield R-I	Southwestern
10	Skyline Elem.	**93.2**	48.9%	74	72.6%	Skyline R-II	Southwestern
11	Triway	**92.9**	32.4%	349	55.1%	East Newton Co. R-VI	Southwestern
12	Raymondville Elem.	**92.8**	47.6%	125	83.2%	Raymondville R-VII	Ozarks
13	Livingston Co. Elem.	**92.5**	32.4%	55	35.2%	Livingston Co. R-III	Northwestern
14	Davis Elem.	**92.0**	65.4%	46	29.5%	Davis R-XII	Western Plains
15	Scuola Vita Nuova Charter	**91.9**	30.4%	339	79.9%	Scuola Vita Nuova	Kansas City
16	Latham Elem.	**91.2**	-	39	57.9%	Moniteau Co. R-V	Central
17	Cowgill Elem.	**91.2**	33.3%	38	36.8%	Cowgill R-VI	Northwestern
18	Rocky Comfort Elem.	**91.0**	67.0%	156	54.8%	Mcdonald Co. R-I	Southwestern
19	Fairview Elem.	**90.7**	39.9%	456	44.3%	Fairview R-XI	Ozarks
20	Gasconade Elem.	**90.6**	34.1%	76	63.0%	Gasconade C-4	Southwestern

* For simplicity and clarity, PRiME caps growth scores at 100. In reality, some schools may have growth scores above 100. You can explore more in the downloadable data file available at www.sluprime.org/education-reports.

Note. MAP Prof. & Adv. indicates the percentage of students scoring proficient and advanced on the 2021 Missouri Assessment Program tests. School Enr. is school enrollment, and the F/R Lunch column indicates the percentage of students eligible for free or reduced-price lunch at that school. Due to small sample sizes, some schools do not have their percent proficient and advanced reported; a (-) is indicated in these instances.

Highlights for Table 7:

- Manes Elementary in the Manes R-V district was the top growing school in math after being ranked eighth in last year's report, signaling continued growth.
- Eight of the 20 schools listed in Table 7 are in the Southwestern region, with another six in the Ozarks region.
- Several of the eleMiddle schools highlighted in this report were also top-20 growth schools in math in our 2021 Growth Report.

Table 8: Top Subgroup Mathematics Growth, eleMiddle Schools

Rank	School	PRiME Growth Score	MAP Prof. & Adv.	School Enrollment	Pct. Subgroup Eligible	District	Region
1	Manes Elem. *	**100.0**	41.7%	50	80.6%	Manes R-V	Southwestern
2	Mark Twain Elem. *	**100.0**	57.9%	48	81.8%	Mark Twain R-VIII	Southwestern
3	North Wood Elem.	**97.9**	32.9%	201	58.3%	North Wood R-IV	Ozarks
4	Laredo Elem.	**95.0**	62.5%	47	64.5%	Laredo R-VII	Northwestern
5	Green Forest Elem.	**94.6**	71.4%	188	73.5%	Green Forest R-II	Ozarks
6	Shell Knob Elem.	**93.8**	33.8%	111	100.0%	Shell Knob 78	Southwestern
7	Latham Elem.	**93.5**	-	39	80.6%	Moniteau Co. R-V	Central
8	Thornfield Elem.	**93.3**	31.3%	32	65.6%	Thornfield R-I	Southwestern
9	Davis Elem.	**92.8**	65.4%	46	79.3%	Davis R-XII	Western Plains
10	Scuola Vita Nuova Charter	**92.6**	28.3%	339	97.0%	Scuola Vita Nuova	Kansas City
11	Raymondville Elem.	**92.5**	42.4%	125	83.7%	Raymondville R-VII	Ozarks
12	Oak Hill Elem.	**91.9**	27.1%	121	75.0%	Oak Hill R-I	Ozarks
13	Cowgill Elem.	**91.8**	33.3%	38	90.6%	Cowgill R-VI	Northwestern
14	Triway	**91.6**	27.1%	349	66.9%	East Newton Co. R-VI	Southwestern
15	Winona Elem.	**91.3**	35.0%	320	79.5%	Winona R-III	Ozarks
16	Rocky Comfort Elem.	**91.2**	42.6%	156	62.9%	McDonald Co. R-I	Southwestern
17	Skyline Elem.	**90.8**	53.1%	74	68.8%	Skyline R-II	Southwestern
18	Brookfield Middle	**90.6**	44.6%	281	57.0%	Brookfield R-III	Northeastern
19	Kingston Elem.	**90.6**	-	24	87.5%	Kingston 42	Northwestern
20	Success Elem.	**90.6**	37.2%	86	100.0%	Success R-VI	Ozarks

*For simplicity and clarity, PRiME caps growth scores at 100. In reality, some schools may have growth scores above 100. You can explore more in the downloadable data file available at www.sluprime.org/education-reports.

Note. MAP Prof. & Adv. indicates the percentage of students in the subgroup scoring proficient and advanced on the 2021 Missouri Assessment Program tests. Pct. Subgroup Eligible indicates the percentage of students who make up the subgroup (students eligible for free and reduced-price lunch, Black and Hispanic students, English language learners, and students with disabilities). Due to small sample sizes, some schools do not have their percent proficient and advanced reported; a (-) is indicated in these instances.

Highlights for Table 8:

- In addition to schoolwide growth, Manes Elementary had the highest Subgroup growth in math.
- Manes and Mark Twain both earned Growth Scores greater than 100.
- Unlike elementary schools, only two of the top-rated eleMiddle schools in math growth serve a student body with 100% of students eligible for the Subgroup.
- Similar to the previous table, eight of the 20 schools listed in Table 8 are in the Southwestern region, with another six in the Ozarks region.

SECTION C: MIDDLE SCHOOL PRiME GROWTH SCORES

In this section, we present four tables highlighting the Missouri middle schools with the highest PRiME Growth Scores. We first present the Growth Scores for ELA by schoolwide achievement (Table 9) and Subgroup achievement (Table 10) before presenting the PRiME Growth Scores for math (Tables 11 and 12).

For the 2020–21 academic year, there were 501 middle schools with PRiME Growth Scores located across 403 districts and nine regions. Middle schools have schoolwide ELA Growth Scores ranging from 59.4 to 100.8. ELA Growth Scores for the Subgroup range from 62.0 to 99.6. Schoolwide math Growth Scores range from 64.3 to 105.0, while math Growth Scores for the Subgroup range from 68.6 to 109.7. For simplicity and clarity in the tables that follow, we cap the Growth Scores at 100.

We see most of the top middle schools appear on more than one list in this section, so our rankings feature 40 different middle schools. Three schools in the middle school section--Hurley High (Hurley R-I), Neosho Junior High (Neosho School District), and Walnut Grove High School (Walnut Grove R-V)–appeared on all four top 20 rankings for schoolwide and Subgroup achievement in ELA and math. Thirteen of the schools identified as top performers this year were on the list of high growth schools in last year's report as well.

Again, we also see a range of proficiency rates for the top-growth schools in this category. Only one middle school ranked with the highest Growth Scores in the state across ELA and math has a proficiency score higher than 70.

Table 9: Top Schoolwide English Language Arts Growth, Middle Schools

Rank	School	PRiME Growth Score	MAP Prof. & Adv.	School Enrollment	F/R Lunch	District	Region
1	Hurley High *	**100.0**	37.2%	93	67.4%	Hurley R-I	Southwestern
2	Walnut Grove High	**98.5**	52.9%	131	43.6%	Walnut Grove R-V	Southwestern
3	Marionville Middle	**98.3**	64.7%	174	50.3%	Marionville R-IX	Southwestern
4	Greenfield High	**98.1**	55.1%	195	69.4%	Greenfield R-IV	Southwestern
5	Lone Jack High	**97.2**	59.5%	385	13.6%	Lone Jack C-6	Kansas City
6	Allen Village Junior	**96.5**	38.0%	131	80.0%	Allen Village	Kansas City
7	Ballard High	**96.0**	25.0%	51	50.0%	Ballard R-II	Western Plains
8	Scott Co. Central High	**95.7**	42.4%	129	51.9%	Scott Co. Central	Bootheel
9	West Nodaway High	**95.2**	54.3%	123	34.2%	West Nodaway Co. R-I	Northwestern
10	Neosho Jr. High	**94.7**	48.6%	744	59.9%	Neosho School District	Southwestern
11	New Haven Middle	**94.2**	35.2%	56	26.3%	New Haven	Ozarks
12	Summersville High	**93.9**	48.6%	203	46.1%	Summersville R-II	Ozarks
13	Northwest High	**93.7**	53.7%	136	39.5%	Pettis Co. R-V	Western Plains
14	Stanberry High	**93.7**	36.1%	121	43.0%	Stanberry R-II	Northwestern
15	Adair Co. High	**93.6**	54.1%	74	20.9%	Adair Co. R-II	Northeastern
15	Hume High	**93.6**	29.4%	74	37.0%	Hume R-VIII	Western Plains
17	East Middle	**93.5**	43.8%	623	65.7%	Joplin Schools	Southwestern
18	Northeast Nodaway High	**93.4**	41.5%	115	43.1%	Northeast Nodaway Co. R-V	Northwestern
19	Puxico Jr. High	**93.3**	50.6%	176	54.5%	Puxico R-VIII	Bootheel
20	Calhoun High	**93.1**	19.0%	49	40.4%	Calhoun R-VIII	Western Plains

* For simplicity and clarity, PRiME caps growth scores at 100. In reality, some schools may have growth scores above 100. You can explore more in the downloadable data file

Note. MAP Prof. & Adv. indicates the percentage of students scoring proficient and advanced on the 2021 Missouri Assessment Program tests. School Enr. is school enrollment, and the F/R Lunch column indicates the percentage of students eligible for free or reduced-price lunch at that school.

Highlights for Table 9:

- Hurley High in the Southwestern region has the highest Growth Score for ELA.
- Noteworthy, Allen Village Junior exhibited the sixth-highest Growth Score after having the highest Growth Score in last year's report, representing continued growth.
- Twelve of the top-growth middle schools had proficiency rates below 50%.
- Six of the top growing middle schools are in the Southwestern region, with another four in the Western Plains region.

Table 10: Top Subgroup English Language Arts Growth, Middle Schools

Rank	School	PRiME Growth Score	MAP Prof. & Adv.	School Enrollment	Pct. Subgroup Eligible	District	Region
1	Greenfield High	**99.6**	48.5%	195	74.6%	Greenfield R-IV	Southwestern
2	Stanberry High	**98.8**	36.1%	121	70.7%	Stanberry R-II	Northwestern
3	Walnut Grove High	**98.7**	40.0%	131	50.6%	Walnut Grove R-V	Southwestern
4	Marionville Middle	**98.5**	51.6%	174	61.1%	Marionville R-IX	Southwestern
5	Hurley High	**98.3**	35.5%	93	75.8%	Hurley R-I	Southwestern
6	Allen Village Junior	**98.3**	36.5%	131	98.7%	Allen Village	Kansas City
7	Scott Co. Central High	**97.3**	42.4%	129	100.0%	Scott Co. Central	Bootheel
8	West Nodaway High	**96.1**	47.1%	123	58.0%	West Nodaway Co. R-I	Northwestern
9	Summersville High	**95.4**	26.3%	203	58.0%	Summersville R-II	Ozarks
10	Ballard High	**95.2**	-	51	65.6%	Ballard R-II	Western Plains
11	Long Middle Community Ed. Ctr.	**94.8**	15.1%	231	100.0%	St. Louis Public Schools	St. Louis
12	New Haven Middle	**94.4**	-	56	47.6%	New Haven	Ozarks
13	Neosho Jr. High	**94.3**	35.9%	744	64.9%	Neosho School District	Southwestern
14	Mansfield Jr. High	**94.2**	53.9%	144	58.8%	Mansfield R-IV	Southwestern
15	Calhoun High	**94.2**	19.0%	49	100.0%	Calhoun R-VIII	Western Plains
16	Green Ridge High	**94.2**	42.9%	180	58.1%	Green Ridge R-VIII	Western Plains
17	East Middle	**94.0**	35.7%	623	73.1%	Joplin Schools	Southwestern
18	Puxico Jr. High	**93.9**	52.7%	176	61.9%	Puxico R-VIII	Bootheel
19	Grandview Middle	**93.4**	36.9%	571	91.5%	Grandview C-4	Kansas City
20	Linn High	**93.4**	42.6%	324	47.0%	Osage Co. R-II	Central

*For simplicity and clarity, PRiME caps growth scores at 100. In reality, some schools may have growth scores above 100. You can explore more in the downloadable data file available at www.sluprime.org/education-reports.

Note. MAP Prof. & Adv. indicates the percentage of students in the subgroup scoring proficient and advanced on the 2021 Missouri Assessment Program tests. Pct. Subgroup Eligible indicates the percentage of students who make up the subgroup (students eligible for free and reduced-price lunch, Black and Hispanic students, English language learners, and students with disabilities). Due to small sample sizes, some schools do not have their percent proficient and advanced reported; a (-) is indicated in these instances.

Highlights for Table 10:

- Greenfield High in the Greenfield R-IV district exhibited the largest growth after having the second highest Growth Score in last year's report.
- Three of the top-growth middle schools, Scott County Central High School, Long Middle Community Education Center, and Calhoun High, all serve a student body with 100% of students considered to be in the Subgroup.
- Seven middle schools with top Growth Scores in ELA Subgroup are in the Southwestern region.

Table 11: Top Schoolwide Mathematics Growth, Middle Schools

Rank	School	PRiME Growth Score	MAP Prof. & Adv.	School Enrollment	F/R Lunch	District	Region
1	Northwest High *	**100.0**	51.4%	136	39.5%	Pettis Co. R-V	Western Plains
2	Hurley High *	**100.0**	49.0%	93	67.4%	Hurley R-I	Southwestern
3	South Nodaway High *	**100.0**	39.4%	76	32.5%	South Nodaway Co. R-IV	Northwestern
4	Walnut Grove High	**99.1**	57.0%	131	43.6%	Walnut Grove R-V	Southwestern
5	Adair Co. High	**98.8**	61.7%	74	20.9%	Adair Co. R-II	Northeastern
6	Nixa Junior High	**98.5**	71.2%	985	26.0%	Nixa Public Schools	Southwestern
7	Carthage Jr. High	**97.5**	39.2%	820	59.2%	Carthage R-IX	Southwestern
8	Putnam Co. Middle	**96.9**	43.0%	142	37.1%	Putnam Co. R-I	Northeastern
9	Hawthorn Middle	**96.7**	14.6%	53	64.3%	Hawthorn Leadership	St. Louis
10	Linn High	**96.3**	46.7%	324	39.5%	Osage Co. R-II	Central
11	Glasgow High	**95.8**	29.1%	196	38.2%	Glasgow	Central
12	New Haven Middle	**95.7**	38.9%	56	26.3%	New Haven	Ozarks
13	Sheldon High	**95.7**	56.1%	94	58.2%	Sheldon R-VIII	Southwestern
14	Dora High	**95.4**	38.2%	165	71.1%	Dora R-III	Southwestern
15	Gilman City High	**95.1**	40.5%	62	55.4%	Gilman City R-IV	Northwestern
16	Delta C-7 High	**94.5**	65.9%	84	73.1%	Delta C-7	Bootheel
17	Campbell High	**94.5**	32.7%	233	51.9%	Campbell R-II	Bootheel
18	Neosho Jr. High	**94.3**	40.9%	744	59.9%	Neosho School District	Southwestern
19	Russell Hawkins Jr. High	**94.0**	47.1%	894	30.2%	Jackson R-II	Bootheel
20	John Boise Middle	**93.9**	38.7%	291	47.1%	Warsaw R-IX	Western Plains

* For simplicity and clarity, PRiME caps growth scores at 100. In reality, some schools may have growth scores above 100. You can explore more in the downloadable data file available at www.sluprime.org/education-reports.

Note. MAP Prof. & Adv. indicates the percentage of students scoring proficient and advanced on the 2021 Missouri Assessment Program tests. School Enr. is school enrollment, and the F/R Lunch column indicates the percentage of students eligible for free or reduced-price lunch at that school.

Highlights for Table 11:

- The top-3 middle schools in mathematics all exceeded 100 in their PRiME Growth Score.
- Of note, Northwest High in the Pettis County R-V district exhibited the largest growth in schoolwide and Subgroup math after also having the largest growth in both categories last year.
- Seven of the top growing middle schools are in the Southwestern region.

Table 12: Top Subgroup Mathematics Growth, Middle Schools

Rank	School	PRiME Growth Score	MAP Prof. & Adv.	School Enrollment	Pct. Subgroup Eligible	District	Region
1	Northwest High *	**100.0**	40.0%	136	49.5%	Pettis Co. R-V	Western Plains
2	Hurley High	**99.5**	50.0%	93	75.8%	Hurley R-I	Southwestern
3	South Nodaway High	**99.1**	-	76	53.1%	South Nodaway Co. R-IV	Northwestern
4	Carthage Jr. High	**98.3**	30.5%	820	67.0%	Carthage R-IX	Southwestern
5	Walnut Grove High	**97.5**	36.8%	131	50.6%	Walnut Grove R-V	Southwestern
6	Hawthorn Middle	**97.2**	14.6%	53	100.0%	Hawthorn Leadership	St. Louis
7	Gilman City High	**97.2**	40.5%	62	87.8%	Gilman City R-IV	Northwestern
8	La Salle Charter School	**97.1**	9.4%	114	100.0%	La Salle Charter School	St. Louis
9	Stanberry High	**96.9**	58.8%	121	70.7%	Stanberry R-II	Northwestern
10	Linn High	**96.6**	29.2%	324	47.0%	Osage Co. R-II	Central
11	Delta C-7 High	**96.2**	35.3%	84	72.7%	Delta C-7	Bootheel
12	Dora High	**96.2**	37.0%	165	74.2%	Dora R-III	Southwestern
13	Long Middle Community Ed. Ctr.	**96.1**	2.6%	231	100.0%	St. Louis Public Schools	St. Louis
14	Mansfield Jr. High	**96.0**	48.7%	144	58.9%	Mansfield R-IV	Southwestern
15	Putnam Co. Middle	**96.0**	24.6%	142	45.8%	Putnam Co. R-I	Northeastern
16	Green Ridge High	**95.9**	22.8%	180	58.6%	Green Ridge R-VIII	Western Plains
17	Sheldon High	**95.8**	33.3%	94	60.4%	Sheldon R-VIII	Southwestern
18	Adair Co. High	**95.7**	33.3%	74	40.4%	Adair Co. R-II	Northeastern
19	Nixa Junior High	**95.5**	54.0%	985	37.0%	Nixa Public Schools	Southwestern
20	Neosho Jr. High	**94.9**	30.4%	744	65.0%	Neosho School District	Southwestern

*For simplicity and clarity, PRiME caps growth scores at 100. In reality, some schools may have growth scores above 100. You can explore more in the downloadable data file available at

Note. MAP Prof. & Adv. indicates the percentage of students in the subgroup scoring proficient and advanced on the 2021 Missouri Assessment Program tests. Pct. Subgroup Eligible indicates the percentage of students who make up the subgroup (students eligible for free and reduced-price lunch, Black and Hispanic students, English language learners, and students with disabilities). Due to small sample sizes, some schools do not have their percent proficient and advanced reported; a (-) is indicated in these instances.

Highlights for Table 12:

- Northwest High, again, is the top-growing middle school in the math Subgroup with a proficiency rate of 40.0%, signaling sustained growth.
- Eight middle schools with top Growth Scores in mathematics Subgroup are in the Southwestern region.
- Northwest High, South Nodaway High and Adair County High were also top-20 school schools in math in last year's report.

CONCLUSION, RECOMMENDATIONS, & PREVIEW OF WHAT'S NEXT

CONCLUSION

In this report, we show the highest-growing schools for ELA and math at the overall, schoolwide level, as well as growth for historically underserved student populations. Notably, the schools earning high PRiME Growth Scores run the gamut, from urban to rural, from large schools to small, from schools with students starting off at high levels of proficiency or at low levels, and schools from all corners of the state. Additionally, we show that schools typically seen as "low-performing" based on proficiency rates are often showing some of the highest academic growth in the state. These are the schools that are doing the most to help shrink the opportunity and achievement gap for their students, as continued high levels of year-over-year growth will undoubtedly lead to more students achieving proficiency over time.

In comparing this year's PRiME Growth Scores to those from our previous year's report, the overall trend for Missouri's student growth continues to be positive but, unsurprisingly, is not quite as strong as before the COVID-19 pandemic. Several schools reappeared on our top growth lists, indicating persistent student growth. We also see many new schools with excellent student growth which is notable due to the learning loss that occurred over the course of the COVID-19 pandemic.

In the context of the COVID-19 pandemic, it is even more essential that policymakers and education leaders focus their attention on student growth. With students across the state falling behind in key areas due to disrupted learning, it will take a great deal of effort to get them back on track. Examining and understanding growth will provide educators with the background needed to drive student learning forward and narrow achievement gaps. Going forward, by focusing on student growth rather than on point-in-time proficiency levels, we can better understand and recognize which schools are helping their students regain their footing and, hopefully, share these lessons to support more students across the state.

RECOMMENDATIONS

PRiME's intention with this report is to encourage civic leaders, educators, and the public to focus on student growth when they consider the results of standardized assessments for Missouri students. We encourage school administrators to examine the PRiME Growth Scores closely for all schools in their districts. As we have seen in the data, there are many Missouri schools statewide that are successfully growing student learning regardless of their proficiency rates, and it is important for us to know what is happening in these high-growth schools.

While this report uses only publicly available data, superintendents, principals, and classroom teachers have the opportunity to look closely at their student-level data to learn more about classrooms generating excellent student growth and to understand where more support is needed. Lessons from high-growth classrooms may well be used to support students throughout schools and districts. Looking closely at student-level data might allow school leaders to identify what curriculum or pedagogy is working well in meeting students' needs.

Superintendents and principals should also pay close attention to Subgroup Growth Scores. Ensuring that classrooms serving traditionally underserved students are making good academic progress is critical to delivering an equitable education for all students.

You can view more of our existing work on the Missouri Growth Model, in particular our "Unpacking the Missouri Growth Model" policy brief and our 2021 Growth Reports at www.sluprime.org. We will also be updating the PRiME Blog with breakdowns of the 2022 Growth Reports later this fall.

PREVIEW OF WHAT'S NEXT

Over the coming weeks, PRiME will produce two subsequent reports based on the PRiME Growth Scores. In our next publication, we will include an analysis of schools that are "beating the odds," where we examine schools with high concentrations of students in the Subgroup category and highlight those schools that are exhibiting high growth. This allows us to recognize those schools that are best serving traditionally underserved students and shrinking achievement and opportunity gaps. In this year's report, we use a measure of free and reduced-price lunch (FRL) that breaks down the identified student percentage at each school. Importantly, this distinction allows us to better determine schools serving a higher percentage of students in poverty within districts using the Community Eligibility Provision (CEP).

Our third publication will analyze student growth in schools by primary instructional mode on the first day of school in fall 2020. Mode of instruction (e.g., distanced, in-person, hybrid) was an important consideration for Missouri's schools during the COVID-19 pandemic and one factor that likely contributed to student growth. We will recognize schools whose students showed exceptional growth based on differing modalities of instruction.

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OUR ROLE AT PRiME

Our role at PRiME is to communicate data and evidence to education stakeholders. DESE generates meaningful growth scores for schools in multiple subjects each year. It is our hope that this report helps to communicate these growth data to school leaders and educators in a more meaningful way as these are the experts who can make the best use of this information within Missouri's schools.

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