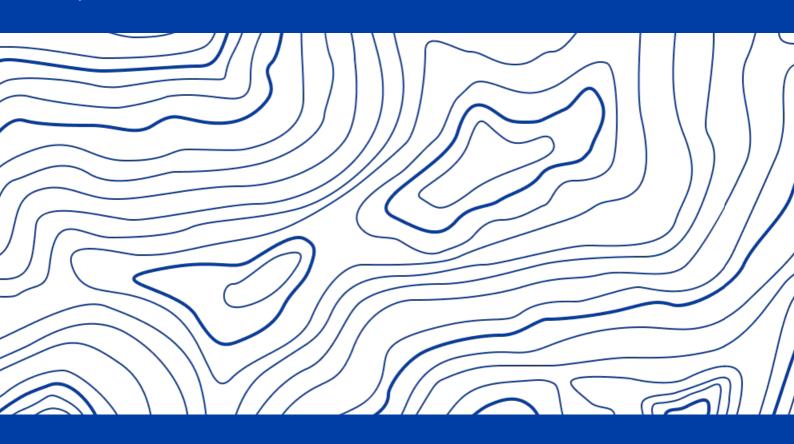


# PRIME GROWTH REPORT: STATEWIDE, 3rd EDITION

Courtney Vahle and Andrew Camp May 2024



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# **PRiME Growth Report: Statewide**

3rd Edition
Published April 2024



# Letter from the Executive Director

How much did students learn this year? And which schools do the best job of boosting students' academic skills? These questions are easy to ask and hard to answer. Some of the simplest questions require complicated tests and tools to answer. Luckily, Missouri has a growth model that is among the best in the country sandwiched within the state's school accountability system is a remarkable model that attempts to isolate how much each individual school impacted student learning in the past year.

Too often, conversations about schools look at average test scores, which tell us next to nothing about how much students learned over the course of a single year. A fourth-grade test score, for example, simply tells us how much a fourth grader has learned over the course of their entire young life. Our questions should be, "How much did that student learn in the fourth grade? And how did that compare to other students?"

That is where Missouri's world-class growth model comes in. It looks at students' previous test scores, and the scores of students around them, and then determines how much each individual student performed above and beyond what those previous numbers would have predicted.

The Missouri Growth model, as explained in the third edition of the PRiME Growth Report, is complicated. It has to be, in order to take every important factor into account. The numbers produced by the model can be hard to interpret—we change that. We take results from Missouri's growth model and turn them into the PRiME Center Growth Report, 3rd Edition.

Parents, educators, and policymakers need information that is intuitive. The PRiMECenter Growth Scores are scaled so that most scores fall between 60 and 100, a scoring range that ought to look familiar (especially to students and teachers). The Prime Growth Report takes the results from the Missouri growth model and presents them in an uncomplicated way: 85 is average, 90 is good, and 100 is great. Below 80, on the other hand, leaves a great deal of room for improvement. Readers can see how their school is performing compared to other schools on the Missouri growth model.

We choose to focus on those top-performing schools. The following report contains twelve Top 20 lists for different categories. We want to send congratulations to all who score highly, many of whose great work is ignored by raw test scores or other measures of the state accountability systems. The PRIMEGrowth Report and the Missouri growth model that it is based on do not privilege "privileged" schools. Top-performing schools in every PRIME Growth category can be found serving every demographic mix of students and every region of the state. The top-performing schools are often schools with high enrollments



of low-income students—schools that would not get the recognition they deserve if we were looking simply at raw test scores.

Congratulations to the educators at schools who are producing gains above and beyond what any statistical model would predict. Those are the highest growth schools in Missouri. And congratulations to the researchers and policymakers who have worked for decades to build a growth model to identify those schools. We are proud to present those results in the 3rd Edition of the Prime Growth Report.

Collin Hitt, PhD

**Executive Director, PRIME Center** 



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# Introduction

Since 1993, Missouri has used Missouri Assessment Program (MAP) testing to monitor students' achievement according to the Missouri Learning Standards. Third through eighth grade students have been tested yearly in Mathematics and English Language Arts since 2001 with the enactment of No Child Left Behind. On these standardized assessments, students receive a scale score and, based on that score, a performance level to describe their proficiency with the assessed content. The four performance levels are Below Basic, Basic, Proficient, and Advanced. To learn more about MAP testing, and Missouri students' most recent results, you can see PRiME's publication.

These scale scores and performance level measures can give us a snapshot of what a student knows at the time of the test, but do not really capture how much a student has grown in any given year. It may seem intuitive to think about student growth as the difference between a student's MAP score one year compared to their score the previous year. However, due to the exams covering different content each year and scale score ranges increasing for each grade level, relying on test scores alone could misrepresent growth. Consider the following example:



In this scenario, the same student takes an ELA exam in 3rd, 5th, and 7th Grade. Using MAP scale scores, the student appears to have increased their knowledge year to year. Although the increase between Grade 3 and Grade 5 was 42 points, the student dropped from Proficient to Basic. The increase in scale scores between Grade 5 and Grade 7 was only 33 points, but the student returned to the Proficient level.

While a student's MAP score may increase over time, that increase might be less than what other students saw over that same period of time. Hence the need to think about "growth" not only as a the increase from one test to another, but as relative to other students who started out with similar scores.



For this reason, we use Growth Scores obtained from the Missouri Growth Model. DESE started using the current growth model in 2013 after piloting the model from 2010 to 2012. The Missouri Growth Model is a type of value-added model that has gained wide recognition by leading educational researchers for its ability to separate the effect that schools have on student learning from the effect of non-school factors (e.g., parental resources and a student's inherent ability). Growth scores are estimated by the models in two steps. In the first step, average scale scores are estimated for each subject and school year for students in grades four through eight with similar prior achievement in both Mathematics and ELA. This first step results in "predicted" scores which represent how much the average student with differing prior achievement grew over the school year after adjusting for factors outside a school's control.

Next, the Growth Model finds the difference between each student's actual score and the average score for a student with similar previous test scores attending similar schools. A negative difference indicates that a student grew less than average for students with similar academic backgrounds while a positive difference indicates that a student grew more than that average. Finally, scores for schools and districts are calculated as the average of these student-level differences.

For more information on the Missouri Growth Model, see our Growth 101 publication linked <a href="here">here</a>. Using Growth Scores is important in making fair comparisons between schools and allows us to have better estimates of how well schools are doing at promoting student learning over time. However, the Growth Scores reported by the state are the raw output of these statistical models and can be difficult to interpret. Growth Scores from DESE tend to have an average of zero with a relatively narrow distribution, meaning that a very good school could have a growth score of 0.13 while a school that struggles to promote student growth could have a growth score of -0.14



# **PRIME Growth Scores**

To make Growth Scores more widely accessible, PRiME adjusts the Growth Score to a more easily recognizable scale. We adjust scores to have an average of 85 and standard deviation of 5. This adjustment allows us to interpret Growth Scores similarly to grades that a student might receive in their classes, where scores above 90 represent very good Growth Scores, and those below 70 represent a Growth Score that is quite low. This transformation does not change the order of school rankings. It just makes it easier to see who is growing and by how much.

This year marks the 3rd edition of the PRiME Growth Reports. This Growth Report covers data collected from students in the 2021–22 school year. This year's Growth Reports will be released in three parts: Statewide Growth (the content of this paper), Beating the Odds (where we cover schools that enroll high proportions of economically disadvantaged students), and a special Charter Schools report.

PRiME Growth Pub	PRIME Growth Publications											
Prime Growth Report	Data from School Year	Published	Chapters	Number of Districts and Schools Represented								
1st Edition	2018–19	2021	Statewide Beating the Odds Regional	1,694 schools 546 districts/LEAs 9 regions								
2nd Edition	2020–21	2022	Statewide Beating the Odds By Modality	1,679 schools 549 districts/LEAs 9 regions								
3rd Edition	2021–22	2024	Growth 101 Statewide Beating the Odds Charter Schools	1,672 schools 546 districts/LEAs 9 regions								



# Results

Statewide, we provide Growth Scores for 1,672 schools spanning 546 districts across all nine Missouri regions. ELA Growth Scores range from 66.5 to 104.8 and 65.3 to 103.6 in Mathematics. 1,549 schools had Subgroup growth scores, which range from 67.9 to 107.1 in ELA and 67.5 to 105.1 in Math. Although a small number of schools (20) had Growth Scores above 100, we cap our reported Growth Scores at 100 to keep our rankings on a familiar scale. Although the scores in the tables that follow reflect this cap, absolute rankings are based on the full score (e.g., although 1st and 5th place in a given table may both show a score of 100.0, the school in 1st place did have a higher growth score than the school in 5th place). To see the full Growth Score and ranking for any school, access our Growth Data Dashboard.

To ensure comparisons are among similar schools, we split the data into three school levels to create our lists: Elementary, eleMiddle and Middle. Schools are classified as *Elementary* if they serve students no older than 6th Grade, *Middle* if they serve any combination of 6th through 12th Grade students, and *eleMiddle* if they serve a combination of Elementary and Middle Grade students. Within each of these categorizations, we list the 20 top growing schools in both ELA and in Math. Additionally, we have Subgroup tables for each subject and school level. These Subgroup rankings track the Growth Scores for groups of students within each school from historically disadvantaged populations who are Black or Hispanic, qualify for free- and reduced-priced lunch, are English language learners, or are students with disabilities. For this reason, not every school has a Subgroup Growth Score.

Thus, there are twelve total tables<sup>1</sup>—Schoolwide and Subgroup rankings for both Math and ELA at each of the three school levels. Within each table, you will find the following pieces of information:

- Rank. The relative rank of the school's Growth Score compared to other schools in the group.
- **PRIME Growth Score.** The PRIME Growth Score rounded to the nearest tenth, capped at 100.0.
- Prof. Adv. The percentage of tested students scoring in the Proficient or Advanced category on MAP tests for that subject. Dashes mean data was suppressed due to small sample size.
- **Enrollment.** The enrollment of the entire school building (not just tested grades).
- **Direct Cert.** The proportion of students in a school who qualify for free lunch programs based on enrollment in the federal Supplemental Nutrition Assistance Program (SNAP) or other public assistance programs; it is a proxy measure of the socioeconomic status of students enrolled in that school. Dashes mean the data was suppressed due to a small sample size.
- Region. The supervisory region of Missouri in which the school is located.

<sup>&</sup>lt;sup>1</sup> To further explore differences in terms of Subgroups, we provide six appendix tables that include information about student growth as well as demographics of students comprising the Subgroup.



## **Elementary Schools**

In this section, we look at the 20 Elementary schools with the highest PRiME Growth Scores in ELA and Math, by Schoolwide and Subgroup achievement. These lists represent the top 2% of Elementary schools in our sample for each category. We first present ELA Schoolwide results (Table 1) and ELA Subgroup results (Table 2), followed by Math Schoolwide results (Table 3) and Math Subgroup results (Table 4).

For the 2021–22 academic year, there were 1,009 Elementary schools in 452 districts and nine regions with PRiME Growth Scores, compared to 1,011 elementary schools in the report covering the 2020–21 data. Of the 1,009 Elementary schools, 959 had Subgroup Growth Scores.

For Elementary schools, ELA PRIME Growth Scores ranged from 67.9 to 104.8, and 71.5 to 107.1 for Subgroup growth. In Math, PRIME Growth Scores ranged from 65.3 to 100.2, with Subgroup scores ranging from 67.5 to 102.4.

This year's four Elementary tables feature 45 schools from 37 districts. Many appear on more than one list, and four schools appear on all four lists: Zalma Elementary (Zalma R-V), Kenneth C. Hanrahan Elementary (Jennings), Pitcher Elementary (Kansas City 33), and Millennium at Sante Fe (Hickman Mills C-1). We note that our four lists feature only 5% of Elementary schools in the state, but many more exhibit excellent Growth. To see where your own school (or any throughout the state) ranked, please see our accompanying Growth dashboard or data file.

KIPP Wisdom Academy (KIPP St. Louis Public Schools) tops both the Schoolwide and Subgroup lists in ELA while Brookside Charter Elementary (Brookside Charter Schools) tops both the Schoolwide and Subgroup lists in Math, all with scores over 100.0. Other schools scoring over 100.0 on the Elementary lists include: Blue Hills Elementary (Fort Osage R-I), Reed Elementary (Ladue), Zalma Elementary (Zalma R-V), Mallory Elementary (Dallas Co. R-I), Lutie Elementary (Lutie R-VI), Pitcher Elementary (Kansas City 33), David Harrison Elementary (Springfield R-XII), Millennium at Sante Fe (Hickman Mills C-1), Mathews Elementary (Nixa Public Schools), Kenneth C. Hanrahan Elementary (Jennings), and Carver Dual Language School (Kansas City 33). Several schools featured on this year's lists also made appearances on last year's lists.



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

Rank	School	PRiME Growth	Prof. Adv.	Enrollment	Direct Cert.	District	Region
1st	KIPP Wisdom Academy	100.0*	13.3%	506	67.8%	KIPP St. Louis Public Schools	St. Louis
2nd	Blue Hills Elem.	100.0*	37.3%	340	18.5%	Fort Osage R-I	Kansas City
3rd	Reed Elementary	100.0*	82.2%	370	1.1%	Ladue	St. Louis
4th	Zalma Elem.	100.0*	41.7%	100	35.6%	Zalma R-V	Bootheel
5th	Mallory Elem.	100.0*	35.3%	590	30.0%	Dallas Co. R-I	Southwestern
6th	Lutie Elem.	100.0*	-	37	51.4%	Lutie R-VI	Southwestern
7th	Richland Elem.	99.8	88.9%	135	31.7%	Richland R-I	Bootheel
8th	Betty Wheeler Classical Jr. Ac	99.2	93.0%	256	8.4%	St. Louis City	St. Louis
9th	Craig Elem.	98.9	45.0%	30	37.9%	Craig R-III	Northwestern
<b>10th</b>	Pitcher Elementary	98.8	34.3%	247	55.1%	Kansas City 33	Kansas City
11th	Avery Elem.	98.2	74.4%	403	7.4%	Webster Groves	St. Louis
<b>12th</b>	Millennium At Sante Fe	98.1	25.0%	294	51.2%	Hickman Mills C-1	Kansas City
13th	Hale Cook Elementary	97.6	51.6%	245	17.2%	Kansas City 33	Kansas City
14th	George M. Null Elem.	97.4	54.1%	261	15.3%	St. Charles R-VI	St. Louis
15th	Strafford Elem.	97.3	51.9%	517	20.3%	Strafford R-VI	Southwestern
16th	Lemasters Elem.	96.1	10.0%	265	71.1%	Riverview Gardens	St. Louis
17th	New Franklin Elem.	96.1	52.7%	180	16.3%	New Franklin R-I	Central
<b>18th</b>	Butcher-Greene Elem.	96.0	28.9%	295	48.0%	Grandview C-4	Kansas City
19th	Kenneth C. Hanrahan Elem.	96.0	22.5%	188	67.2%	Jennings	St. Louis
<b>20th</b>	Long Elem.	95.8	64.6%	535	3.4%	Lindbergh Schools	St. Louis

<sup>\*</sup>For simplicity and clarity, PRiME caps growth scores at 100. In reality, some schools may have growth scores above 100.

#### Table 1 Highlights:

- The top six schools on this list had a PRiME Growth Score greater than or equal to 100. None of these schools made the Top 20 list for this category in last year's report.
- KIPP Wisdom Academy scored the highest in the state, and had a proficiency rate of 13.3%.
- Eight of the schools are located in the St. Louis region (one in the St. Louis City district) of Missouri; five are located in the Kansas City region (two in the Kansas City 33 district).
- Over half of the schools on the list had proficiency rates under 50%.
- Richland Elementary (Richland R-I) and Betty Wheeler Classical Junior Academy (St. Louis City)
  made this list last year.



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

Rank	School	PRIME Growth	Prof. Adv.	Enrollment	Direct Cert.	District	Region
1st	KIPP Wisdom Academy	100.0*	13.3%	506	67.8%	KIPP St. Louis Public Schools	St. Louis
2nd	Zalma Elem.	100.0*	32.4%	100	35.6%	Zalma R-V	Bootheel
3rd	Blue Hills Elem.	100.0*	33.9%	340	18.5%	Fort Osage R-I	Kansas City
4th	Pitcher Elementary	100.0*	33.0%	247	55.1%	Kansas City 33	Kansas City
5th	David Harrison Elem.	100.0*	63.8%	270	18.9%	Springfield R-XII	Southwestern
6th	Millennium At Sante Fe	100.0*	21.8%	294	51.2%	Hickman Mills C-1	Kansas City
7th	Northeast Elem.	99.8	57.1%	126	10.9%	Northeast Randolph Co. R-IV	Northeastern
8th	Craig Elem.	99.5	50.0%	30	37.9%	Craig R-III	Northwestern
9th	Lemasters Elem.	98.1	10.0%	265	71.1%	Riverview Gardens	St. Louis
<b>10th</b>	Kenneth C. Hanrahan Elem.	98.0	22.5%	188	67.2%	Jennings	St. Louis
<b>11</b> th	Reed Elementary	97.6	72.3%	370	1.1%	Ladue	St. Louis
<b>12th</b>	Oran Elementary School	97.6	56.4%	154	33.8%	Oran R-III	Bootheel
13th	Richland Elem.	97.5	79.4%	135	31.7%	Richland R-I	Bootheel
14th	KIPP Victory Academy	97.3	11.2%	530	66.6%	KIPP St. Louis Public Schools	St. Louis
15th	Academy For Integrated Arts	97.1	22.8%	241	48.6%	Academy For Integrated Arts	Kansas City
<b>16th</b>	Butcher-Greene Elem.	96.9	26.3%	295	48.0%	Grandview C-4	Kansas City
17th	Wilson's Creek 5-6 Inter. Ctr.	96.9	46.0%	426	10.7%	Springfield R-XII	Southwestern
<b>18th</b>	Mallory Elem.	96.8	21.5%	590	30.0%	Dallas Co. R-I	Southwestern
19th	Jefferson Elem.	96.8	29.8%	195	40.5%	Joplin Schools	Southwestern
20th	Dobbs Elementary	96.6	13.8%	354	42.4%	Hickman Mills C-1	Kansas City

<sup>\*</sup> For simplicity and clarity, PRiME caps growth scores at 100. In reality, some schools may have growth scores above 100.

#### **Table 2 Highlights:**

- The top six schools on this list had a PRiME Growth Score greater than or equal to 100. None of these schools made the Top 20 list for this category in last year's report.
- KIPP Wisdom Academy (KIPP St. Louis Public Schools) topped both the Schoolwide and Subgroup ELA Elementary lists.
- There were six schools from the Kansas City region (two in the Hickman Mills C-1 district), five from the St. Louis region (two in KIPP St. Louis Public Schools), and four from the Southwestern region (two in the Springfield R-XII district).
- Only six schools had Subgroup proficiency rates over 50%.
- KIPP Victory Academy (KIPP St. Louis Public Schools) and Richland Elementary (Richland R-I) made last year's list.



**Table 3. Top Schoolwide Mathematics Growth, Elementary Schools** 

Rank	School	PRiME Growth	Prof. Adv.	Enrollment	Direct Cert.	District	Region
1st	Brookside Charter Elementary	100.0*	19.7%	512	60.9%	Brookside Charter Sch.	Kansas City
2nd	Williamsville Elem.	99.1	48.0%	53	34.4%	Greenville R-II	Bootheel
3rd	Winston Elem.	98.8	36.4%	50	21.4%	Winston R-VI	Northwestern
4th	Richland Elem.	98.8	86.3%	135	31.7%	Richland R-I	Bootheel
5th	Zalma Elem.	98.7	35.0%	100	35.6%	Zalma R-V	Bootheel
6th	Kenneth C. Hanrahan Elem.	98.5	23.5%	188	67.2%	Jennings	St. Louis
7th	Millennium At Sante Fe	98.0	24.1%	294	51.2%	Hickman Mills C-1	Kansas City
8th	Pitcher Elementary	97.8	35.8%	247	55.1%	Kansas City 33	Kansas City
9th	South Fork Elem.	97.8	54.5%	134	28.9%	West Plains R-VII	Ozarks
10th	Academy For Integrated Arts	97.6	23.2%	241	48.6%	Academy For Integrated Arts	Kansas City
<b>11</b> th	Carver Dual Language School	97.6	26.1%	388	38.6%	Kansas City 33	Kansas City
12th	Long Elem.	97.5	60.6%	535	3.4%	Lindbergh Schools	St. Louis
13th	Brookfield Elem.	97.5	55.1%	290	18.9%	Brookfield R-III	Northeastern
14th	Wilson's Creek 5-6 Inter. Ctr.	97.2	68.6%	426	10.7%	Springfield R-XII	Southwestern
15th	Jefferson Elem.	97.1	57.4%	329	28.3%	Farmington R-VII	Bootheel
16th	Lawson Elem.	96.9	25.4%	342	39.0%	Hazelwood	St. Louis
17th	Cuba Elem.	96.6	61.2%	443	32.4%	Crawford Co. R-II	Ozarks
18th	Shenandoah Elem.	96.3	-	110	70.0%	St. Louis City	St. Louis
19th	Jana Elem.	96.3	27.2%	397	34.5%	Hazelwood	St. Louis
20th	Monett Intermediate	96.2	49.5%	335	25.7%	Monett R-I	Southwestern

<sup>\*</sup> For simplicity and clarity, PRiME caps growth scores at 100. In reality, some schools may have growth scores above 100.

#### Table 3 Highlights:

- Brookside Charter Elementary (Brookside Charter Schools) tops the list with a PRiME Growth Score over 100; they did not make last year's list and have a proficiency rate of 19.7%.
- Five of the schools are from the Kansas City region (two in the Kansas City 33 district); five schools are from the St. Louis region (two in the Hazelwood district).
- Seven of the schools on the list had proficiency rates greater than 50%.
- South Fork Elementary (West Plains R-VII) and Wilson's Creek 5–6 Intermediate Center (Springfield R-XII) appeared on last year's list.



Table 4. Top Subgroup Mathematics Growth, Elementary Schools

School	PRiME Growth	Prof. Adv.	Enrollment	Direct Cert.	District	Region
Brookside Charter Elementary	100.0*	18.5%	512	60.9%	Brookside Charter Sch.	Kansas City
Mathews Elem.	100.0*	65.5%	468	12.2%	Nixa Public Schools	Southwestern
Kenneth C. Hanrahan Elem.	100.0*	23.5%	188	67.2%	Jennings	St. Louis
Pitcher Elementary	100.0*	36.6%	247	55.1%	Kansas City 33	Kansas City
Carver Dual Lang. School	100.0*	26.1%	388	38.6%	Kansas City 33	Kansas City
Williamsville Elem.	99.8	41.2%	53	34.4%	Greenville R-II	Bootheel
Millennium At Sante Fe	99.7	20.8%	294	51.2%	Hickman Mills C-1	Kansas City
Academy For Integrated Arts	99.6	16.8%	241	48.6%	Academy For Integrated Arts	Kansas City
Zalma Elem.	99.5	26.5%	100	35.6%	Zalma R-V	Bootheel
Jana Elem.	98.2	24.8%	397	34.5%	Hazelwood	St. Louis
Shenandoah Elem.	98.2	-	110	70.0%	St. Louis City	St. Louis
Jefferson Elem.	98.0	47.2%	329	28.3%	Farmington R-VII	Bootheel
Ames Visual/Perf. Arts	97.4	16.7%	175	67.4%	St. Louis City	St. Louis
Monett Intermediate	97.2	40.6%	335	25.7%	Monett R-I	Southwestern
Lawson Elem.	97.1	18.8%	342	39.0%	Hazelwood	St. Louis
Cuba Elem.	96.5	48.8%	443	32.4%	Crawford Co. R-II	Ozarks
Coleman Elem.	96.2	24.0%	327	44.3%	St. Joseph	Northwestern
Frontier Schl. Of Innovation	95.8	33.3%	570	32.5%	Frontier Schools	Kansas City
Doniphan Intermediate	95.8	34.7%	348	39.1%	Doniphan R-I	Bootheel
Wilson's Creek 5-6 Inter. Ctr.	95.8	48.4%	426	10.7%	Springfield R-XII	Southwestern
	Brookside Charter Elementary Mathews Elem. Kenneth C. Hanrahan Elem. Pitcher Elementary Carver Dual Lang. School Williamsville Elem. Millennium At Sante Fe Academy For Integrated Arts Zalma Elem. Jana Elem. Shenandoah Elem. Jefferson Elem. Ames Visual/Perf. Arts Monett Intermediate Lawson Elem. Cuba Elem. Coleman Elem. Frontier Schl. Of Innovation Doniphan Intermediate	Brookside Charter Elementary 100.0* Mathews Elem. 100.0* Kenneth C. Hanrahan Elem. 100.0* Pitcher Elementary 100.0* Carver Dual Lang. School 100.0* Williamsville Elem. 99.8 Millennium At Sante Fe 99.7 Academy For Integrated Arts 99.6 Zalma Elem. 99.5 Jana Elem. 98.2 Shenandoah Elem. 98.2 Jefferson Elem. 98.0 Ames Visual/Perf. Arts 97.4 Monett Intermediate 97.2 Lawson Elem. 96.5 Coleman Elem. 96.2 Frontier Schl. Of Innovation 95.8 Doniphan Intermediate 95.8	School         Growth         Adv.           Brookside Charter Elementary         100.0*         18.5%           Mathews Elem.         100.0*         65.5%           Kenneth C. Hanrahan Elem.         100.0*         23.5%           Pitcher Elementary         100.0*         36.6%           Carver Dual Lang. School         100.0*         26.1%           Williamsville Elem.         99.8         41.2%           Millennium At Sante Fe         99.7         20.8%           Academy For Integrated Arts         99.6         16.8%           Zalma Elem.         99.5         26.5%           Jana Elem.         98.2         24.8%           Shenandoah Elem.         98.2         -           Jefferson Elem.         98.0         47.2%           Ames Visual/Perf. Arts         97.4         16.7%           Monett Intermediate         97.2         40.6%           Lawson Elem.         96.5         48.8%           Coleman Elem.         96.5         48.8%           Coleman Elem.         95.8         33.3%           Doniphan Intermediate         95.8         34.7%	School         Growth         Adv.         Enrollment           Brookside Charter Elementary         100.0*         18.5%         512           Mathews Elem.         100.0*         65.5%         468           Kenneth C. Hanrahan Elem.         100.0*         23.5%         188           Pitcher Elementary         100.0*         36.6%         247           Carver Dual Lang. School         100.0*         26.1%         388           Williamsville Elem.         99.8         41.2%         53           Millennium At Sante Fe         99.7         20.8%         294           Academy For Integrated Arts         99.6         16.8%         241           Zalma Elem.         99.5         26.5%         100           Jana Elem.         98.2         24.8%         397           Shenandoah Elem.         98.2         -         110           Jefferson Elem.         98.0         47.2%         329           Ames Visual/Perf. Arts         97.4         16.7%         175           Monett Intermediate         97.2         40.6%         335           Lawson Elem.         96.5         48.8%         443           Coleman Elem.         96.2         24.0% <td< td=""><td>School         Growth         Adv.         Enrollment Enrollment         Cert.           Brookside Charter Elementary         100.0*         18.5%         512         60.9%           Mathews Elem.         100.0*         65.5%         468         12.2%           Kenneth C. Hanrahan Elem.         100.0*         23.5%         188         67.2%           Pitcher Elementary         100.0*         36.6%         247         55.1%           Carver Dual Lang. School         100.0*         26.1%         388         38.6%           Williamsville Elem.         99.8         41.2%         53         34.4%           Millennium At Sante Fe         99.7         20.8%         294         51.2%           Academy For Integrated Arts         99.6         16.8%         241         48.6%           Zalma Elem.         99.5         26.5%         100         35.6%           Jana Elem.         98.2         24.8%         397         34.5%           Shenandoah Elem.         98.2         -         110         70.0%           Jefferson Elem.         98.0         47.2%         329         28.3%           Ames Visual/Perf. Arts         97.4         16.7%         175         67.4%</td><td>School         Growth         Adv.         Enrollment         Cert.         District           Brookside Charter Elementary         100.0*         18.5%         512         60.9%         Brookside Charter Sch.           Mathews Elem.         100.0*         65.5%         468         12.2%         Nixa Public Schools           Kenneth C. Hanrahan Elem.         100.0*         23.5%         188         67.2%         Jennings           Pitcher Elementary         100.0*         36.6%         247         55.1%         Kansas City 33           Carver Dual Lang. School         100.0*         26.1%         388         38.6%         Kansas City 33           Williamsville Elem.         99.8         41.2%         53         34.4%         Greenville R-II           Millennium At Sante Fe         99.7         20.8%         294         51.2%         Hickman Mills C-1           Academy For Integrated Arts         99.6         16.8%         241         48.6%         Academy For Integrated Arts           Zalma Elem.         99.5         26.5%         100         35.6%         Talma R-V           Jana Elem.         98.2         24.8%         397         34.5%         Hazelwood           Shenandoah Elem.         98.0         4</td></td<>	School         Growth         Adv.         Enrollment Enrollment         Cert.           Brookside Charter Elementary         100.0*         18.5%         512         60.9%           Mathews Elem.         100.0*         65.5%         468         12.2%           Kenneth C. Hanrahan Elem.         100.0*         23.5%         188         67.2%           Pitcher Elementary         100.0*         36.6%         247         55.1%           Carver Dual Lang. School         100.0*         26.1%         388         38.6%           Williamsville Elem.         99.8         41.2%         53         34.4%           Millennium At Sante Fe         99.7         20.8%         294         51.2%           Academy For Integrated Arts         99.6         16.8%         241         48.6%           Zalma Elem.         99.5         26.5%         100         35.6%           Jana Elem.         98.2         24.8%         397         34.5%           Shenandoah Elem.         98.2         -         110         70.0%           Jefferson Elem.         98.0         47.2%         329         28.3%           Ames Visual/Perf. Arts         97.4         16.7%         175         67.4%	School         Growth         Adv.         Enrollment         Cert.         District           Brookside Charter Elementary         100.0*         18.5%         512         60.9%         Brookside Charter Sch.           Mathews Elem.         100.0*         65.5%         468         12.2%         Nixa Public Schools           Kenneth C. Hanrahan Elem.         100.0*         23.5%         188         67.2%         Jennings           Pitcher Elementary         100.0*         36.6%         247         55.1%         Kansas City 33           Carver Dual Lang. School         100.0*         26.1%         388         38.6%         Kansas City 33           Williamsville Elem.         99.8         41.2%         53         34.4%         Greenville R-II           Millennium At Sante Fe         99.7         20.8%         294         51.2%         Hickman Mills C-1           Academy For Integrated Arts         99.6         16.8%         241         48.6%         Academy For Integrated Arts           Zalma Elem.         99.5         26.5%         100         35.6%         Talma R-V           Jana Elem.         98.2         24.8%         397         34.5%         Hazelwood           Shenandoah Elem.         98.0         4

<sup>\*</sup> For simplicity and clarity, PRiME caps growth scores at 100. In reality, some schools may have growth scores above 100.

#### Table 4 Highlights:

- The top five schools on this list had a PRiME Growth Score greater than or equal to 100; one of them—Carver Dual Language School (Kansas City 33)—made the list last year, rising from a 16th to 5th place ranking.
- Brookside Charter Elementary (Brookside Charter Schools) topped both the Schoolwide and Subgroup Math Elementary lists.
- Six of the schools are from the Kansas City region; five schools are from the St. Louis region.
- Just one of the schools on this list had a Subgroup proficiency rate over 50%.
- Wilson's Creek 5–6 Intermediate Center (Springfield R-XII) also appeared on last year's list.



#### **EleMiddle Schools**

In this section, we look at the 20 eleMiddle schools with the highest PRiME growth scores in ELA and Math, by schoolwide and subgroup achievement. These lists represent the top 12% of eleMiddle schools in our sample for each category. We first present ELA schoolwide results (Table 5) and ELA subgroup results (Table 6), followed by Math schoolwide results (Table 7) and Math subgroup results (Table 8).

For the 2021–22 academic year, there were 164 eleMiddle schools in 145 districts and nine regions with PRiME Growth Scores, the same amount of eleMiddle schools in the report covering the 2020–21 data. Of the 164 eleMiddle schools, 145 had Subgroup Growth Scores.

For eleMiddle schools, ELA PRIME Growth Scores ranged from 73.8 to 99.1, and 71.5 to 101.0 for Subgroup growth. In Math, PRIME Growth Scores ranged from 75.0 to 103.6, with Subgroup scores ranging from 74.1 to 102.7.

This year's four tables featured 39 schools from 37 districts. Many appear on more than one list, and five schools appear on all four lists: Green Forest Elementary (Green Forest R-II), AC Prep Elementary (Kansas City 33), Ewing Marion Kauffman Middle (Ewing Marion Kauffman Schools), Bevier Elementary (Bevier C-4), and KIPP Triumph Academy (KIPP St. Louis Public Schools). Our four lists feature only 24% of eleMiddle schools in the state, but many more exhibit excellent growth. To see where your own school (or any throughout the state) ranked, please see our accompanying Growth dashboard or data file.

Ewing Marion Kauffman Middle (Ewing Marion Kauffman Schools) tops both the eleMiddle Schoolwide and Subgroup lists in ELA as well as the Math Subgroup list, with a PRiME Growth Score over 100.0 on both Subgroup lists. Thornfield Elementary (Thornfield R-I) topped the Schoolwide Mathematics Growth list, also with a score over 100.0. Washington Elementary (Normandy Schools Collaborative) received a PRiME Growth Score greater than 100.0 on the Math Subgroup list. Several schools featured on this year's lists also made appearances on last year's lists.



Table 5. Top Schoolwide English Language Arts Growth, EleMiddle Schools

Rank	School	PRiME Growth	Prof. Adv.	Enrollment	Direct Cert.	District	Region
1st	Ewing Marion Kauffman Mid.	99.1	28.4%	686	-	Ewing Marion Kauffman Schl.	Kansas City
2nd	Thornfield Elem.	93.6	40.9%	39	33.3%	Thornfield R-I	Southwestern
3rd	Glenwood Elem.	93.5	42.0%	231	21.5%	Glenwood R-VIII	Ozarks
4th	Lafayette Preparatory Acad.	93.4	62.3%	393	16.3%	Lafayette Preparatory Acad.	St. Louis
5th	Bevier Elem.	92.8	35.6%	125	18.1%	Bevier C-4	Northeastern
6th	Shawnee Elem.	92.8	57.1%	51	11.8%	Shawnee R-III	Western Plains
7th	Brookfield Middle	92.7	61.1%	242	20.3%	Brookfield R-III	Northeastern
8th	AC Prep Elementary	92.5	24.7%	356	53.7%	Kansas City 33	Kansas City
9th	Gasconade Elem.	92.4	54.5%	74	24.7%	Gasconade C-4	Southwestern
<b>10th</b>	Leesville Elem.	92.0	32.8%	99	26.6%	Leesville R-IX	Western Plains
<b>11</b> th	Green Forest Elem.	91.9	65.4%	168	31.5%	Green Forest R-II	Ozarks
<b>12th</b>	Laredo Elem.	91.8	76.9%	42	28.6%	Laredo R-VII	Northwestern
13th	Premier Charter School	91.4	33.6%	910	27.0%	Premier Charter School	St. Louis
14th	Grandview Middle	91.2	43.1%	158	23.4%	Grandview R-II	St. Louis
15th	Hudson Elem.	91.2	56.5%	38	6.0%	Hudson R-IX	Western Plains
<b>16th</b>	KIPP Endeavor Academy	91.0	14.9%	570	47.4%	KIPP: Endeavor Academy	Kansas City
17th	Scuola Vita Nuova Charter	91.0	33.6%	380	34.0%	Scuola Vita Nuova	Kansas City
<b>18th</b>	Scott City Middle	90.9	45.7%	231	27.8%	Scott City R-I	Bootheel
19th	KIPP Triumph Academy	90.6	19.6%	395	60.6%	KIPP St. Louis Public Schl.	St. Louis
<b>20th</b>	Belleview Elem.	90.5	39.4%	101	27.7%	Belleview R-III	Ozarks

<sup>\*</sup> For simplicity and clarity, PRiME caps growth scores at 100. In reality, some schools may have growth scores above 100.

#### Table 5 Highlights:

- Ewing Marion Kauffman Middle (Ewing Marion Kauffman Schools) had the highest Growth Score in the state and had a proficiency rate of 28.4%. They did not make last year's list.
- Eight of the nine Missouri regions are featured on this list. Four of the schools are located in the St. Louis region of Missouri; four are located in the Kansas City region.
- Over half of the schools on the list had proficiency rates under 50%.
- Brookfield Middle (Brookfield R-III), Gasconade Elementary (Gasconade C-4), Green Forest Elementary (Green Forest R-II), and Scuola Vita Nuova Charter (Scuola Vita Nuova) made this list last year.



Table 6. Top Subgroup English Language Arts Growth, EleMiddle Schools

Rank	School	PRiME Growth	Prof. Adv.	Enrollment	Direct Cert.	District	Region
1st	Ewing Marion Kauffman Middle	100.0*	27.6%	686	-	Ewing Marion Kauffman Schl.	Kansas City
2nd	Green Forest Elem.	95.7	56.8%	168	31.5%	Green Forest R-II	Ozarks
3rd	AC Prep Elementary	94.7	24.0%	356	53.7%	Kansas City 33	Kansas City
4th	Lafayette Preparatory Academy	94.4	46.0%	393	16.3%	Lafayette Preparatory Acad.	St. Louis
5th	Brookfield Middle	93.9	52.4%	242	20.3%	Brookfield R-III	Northeastern
6th	Bevier Elem.	93.8	27.8%	125	18.1%	Bevier C-4	Northeastern
7th	Scott City Middle	92.8	37.5%	231	27.8%	Scott City R-I	Bootheel
8th	KIPP Triumph Academy	92.6	19.6%	395	60.6%	KIPP St. Louis Public Schl.	St. Louis
9th	KIPP Endeavor Academy	92.3	13.7%	570	47.4%	KIPP: Endeavor Acad.	Kansas City
<b>10th</b>	Scuola Vita Nuova Charter	92.3	29.8%	380	34.0%	Scuola Vita Nuova	Kansas City
11th	Winona Elem.	91.7	38.3%	318	38.5%	Winona R-III	Ozarks
<b>12th</b>	Maries Co. Middle	91.7	22.6%	218	31.3%	Maries Co. R-II	Ozarks
13th	Laclede Elem.	91.6	8.3%	198	76.0%	St. Louis City	St. Louis
14th	Martin City Elem.	91.5	25.2%	709	35.3%	Grandview C-4	Kansas City
15th	Lee A. Tolbert Com. Academy	91.3	12.8%	391	58.7%	Lee A. Tolbert Com. Acad.	Kansas City
16th	Eagle Tower Grove South	91.3	20.6%	244	54.9%	Momentum Academy	St. Louis
17th	Gasconade Elem.	91.2	56.3%	74	24.7%	Gasconade C-4	Southwestern
<b>18th</b>	KC International-Wallace	91.2	18.2%	654	61.2%	KC International Academy	Kansas City
19th	Premier Charter School	91.1	21.3%	910	27.0%	Premier Charter School	St. Louis
<b>20th</b>	Belleview Elem.	90.7	41.9%	101	27.7%	Belleview R-III	Ozarks

<sup>\*</sup> For simplicity and clarity, PRiME caps growth scores at 100. In reality, some schools may have growth scores above 100.

#### Table 6 Highlights:

- Ewing Marion Kauffman Middle (Ewing Marion Kauffman Schools) topped both the Schoolwide and Subgroup ELA eleMiddle lists.
- Seven schools are located in the Kansas City region, five in the St. Louis region, and four in the Ozarks region of Missouri.
- Three schools had Subgroup proficiency rates over 50%.
- Green Forest Elementary (Green Forest R-II), Scuola Vita Nuova Charter (Scuola Vita Nuova), and Gasconade Elementary (Gasconade C-4) made last year's list.



**Table 7. Top Schoolwide Mathematics Growth, EleMiddle Schools** 

Rank	School	PRiME Growth	Prof. Adv.	Enrollment	Direct Cert.	District	Region
1st	Thornfield Elem.	100.0*	77.3%	39	33.3%	Thornfield R-I	Southwestern
2nd	Ewing Marion Kauffman Mid.	100.0*	31.4%	686	-	Ewing Marion Kauffman Schl.	Kansas City
3rd	Washington Elem.	98.3	21.2%	364	0.8%	Normandy Schools Collab.	St. Louis
4th	Winona Elem.	93.7	51.0%	318	38.5%	Winona R-III	Ozarks
5th	Bevier Elem.	93.7	32.9%	125	18.1%	Bevier C-4	Northeastern
6th	Green Forest Elem.	93.7	78.6%	168	31.5%	Green Forest R-II	Ozarks
7th	Mark Twain Elem.	93.6	96.2%	44	19.6%	Mark Twain R-VIII	Southwestern
8th	Polo Middle	93.2	61.9%	117	17.9%	Polo R-VII	Northwestern
9th	KC International-Wallace	92.6	16.3%	654	61.2%	KC International Academy	Kansas City
<b>10th</b>	Koshkonong Elem.	92.6	34.1%	124	38.8%	Oregon-Howell R-III	Ozarks
11th	Roscoe Elementary	91.5	15.2%	47	34.0%	Roscoe C-1	Western Plains
<b>12th</b>	Cowgill Elem.	91.4	62.5%	40	26.9%	Cowgill R-VI	Northwestern
13th	Lee A. Tolbert Com. Acad.	91.2	6.4%	391	58.7%	Lee A. Tolbert Com. Acad.	Kansas City
<b>14th</b>	Eagle Tower Grove South	90.8	21.4%	244	54.9%	Momentum Academy	St. Louis
15th	KIPP Triumph Academy	90.5	15.3%	395	60.6%	KIPP St. Louis Public Schl.	St. Louis
16th	Forsyth Middle	90.3	55.2%	337	26.8%	Forsyth R-III	Southwestern
17th	Hudson Elem.	90.2	60.9%	38	6.0%	Hudson R-IX	Western Plains
<b>18th</b>	Eagle Gravois Park	90.0	6.4%	195	64.1%	Momentum Academy	St. Louis
19th	Shawnee Elem.	89.8	53.6%	51	11.8%	Shawnee R-III	Western Plains
<b>20th</b>	AC Prep Elementary	89.8	15.3%	356	53.7%	Kansas City 33	Kansas City

<sup>\*</sup> For simplicity and clarity, PRiME caps growth scores at 100. In reality, some schools may have growth scores above 100.

#### **Table 7 Highlights:**

- Thornfield Elementary (Thornfield R-I) moved from 9th place on last year's list to 1st ranked this
  year with a PRiME Growth Score over 100.0 and a proficiency rate of 77.3%. Ewing Marion
  Kauffman Middle (Ewing Marion Kauffman Schools) also scored over 100.0 after not making the
  top 20 last year.
- Four schools were located in the St. Louis region (two in Momentum Academy's district); four schools were located in the Kansas City region. There were also three schools represented from each of the following regions: Ozarks, Southwestern, and Western Plains.
- Almost half of the schools had proficiency rates above 50%.
- Three other schools also made last year's list: Green Forest Elementary (Green Forest R-II), Mark Twain Elementary (Mark Twain R-VIII), and Cowgill Elementary (Cowgill R-VI).



Table 8. Top Subgroup Mathematics Growth, EleMiddle Schools

School	PRiME Growth	Prof. Adv.	Enrollment	Direct Cert.	District	Region
Ewing Marion Kauffman Mid.	100.0*	30.2%	686	-	Ewing Marion Kauffman Schl.	Kansas City
Washington Elem.	100.0*	21.0%	364	0.8%	Normandy Schools Collab.	St. Louis
Green Forest Elem.	99.8	66.7%	168	31.5%	Green Forest R-II	Ozarks
Winona Elem.	98.5	53.0%	318	38.5%	Winona R-III	Ozarks
Bevier Elem.	95.9	27.8%	125	18.1%	Bevier C-4	Northeastern
KC International-Wallace	95.0	14.6%	654	61.2%	KC International Academy	Kansas City
Koshkonong Elem.	94.6	21.3%	124	38.8%	Oregon-Howell R-III	Ozarks
Lee A. Tolbert Com. Acad.	93.5	6.6%	391	58.7%	Lee A. Tolbert Com. Acad.	Kansas City
KIPP Triumph Academy	92.6	15.3%	395	60.6%	KIPP St Louis Public Schl.	St. Louis
Roscoe Elementary	92.6	-	47	34.0%	Roscoe C-1	Western Plains
Eagle Tower Grove South	92.4	17.6%	244	54.9%	Momentum Academy	St. Louis
Laredo Elem.	92.3	81.8%	42	28.6%	Laredo R-VII	Northwestern
AC Prep Elementary	92.1	15.0%	356	53.7%	Kansas City 33	Kansas City
Eagle Gravois Park	91.6	6.5%	195	64.1%	Momentum Academy	St. Louis
Martin City Elem.	91.5	19.7%	709	35.3%	Grandview C-4	Kansas City
Willow Springs Middle	91.1	25.4%	367	32.4%	Willow Springs R-IV	Ozarks
Momentum Fox Park	91.0	6.0%	207	62.8%	Momentum Academy	St. Louis
Westview Elem.	89.9	29.2%	119	25.9%	Westview C-6	Southwestern
Noel Elem.	89.9	18.8%	388	29.5%	Mcdonald Co. R-I	Southwestern
Polo Middle	89.8	29.2%	117	17.9%	Polo R-VII	Northwestern
	Ewing Marion Kauffman Mid. Washington Elem. Green Forest Elem. Winona Elem. Bevier Elem. KC International-Wallace Koshkonong Elem. Lee A. Tolbert Com. Acad. KIPP Triumph Academy Roscoe Elementary Eagle Tower Grove South Laredo Elem. AC Prep Elementary Eagle Gravois Park Martin City Elem. Willow Springs Middle Momentum Fox Park Westview Elem. Noel Elem.	Ewing Marion Kauffman Mid. 100.0* Washington Elem. 100.0* Green Forest Elem. 99.8 Winona Elem. 98.5 Bevier Elem. 95.9 KC International-Wallace 95.0 Koshkonong Elem. 94.6 Lee A. Tolbert Com. Acad. 93.5 KIPP Triumph Academy 92.6 Roscoe Elementary 92.6 Eagle Tower Grove South 92.4 Laredo Elem. 92.3 AC Prep Elementary 92.1 Eagle Gravois Park 91.6 Martin City Elem. 91.5 Willow Springs Middle 91.1 Momentum Fox Park 91.0 Westview Elem. 89.9 Noel Elem. 89.9	Ewing Marion Kauffman Mid. 100.0* 30.2% Washington Elem. 100.0* 21.0% Green Forest Elem. 99.8 66.7% Winona Elem. 98.5 53.0% Bevier Elem. 95.9 27.8% KC International-Wallace 95.0 14.6% Koshkonong Elem. 94.6 21.3% Lee A. Tolbert Com. Acad. 93.5 6.6% KIPP Triumph Academy 92.6 15.3% Roscoe Elementary 92.6 - Eagle Tower Grove South 92.4 17.6% Laredo Elem. 92.3 81.8% AC Prep Elementary 92.1 15.0% Eagle Gravois Park 91.6 6.5% Martin City Elem. 91.5 19.7% Willow Springs Middle 91.1 25.4% Momentum Fox Park 91.0 6.0% Westview Elem. 89.9 29.2% Noel Elem. 89.9 18.8%	School         Growth         Adv.         Enrollment           Ewing Marion Kauffman Mid.         100.0*         30.2%         686           Washington Elem.         100.0*         21.0%         364           Green Forest Elem.         99.8         66.7%         168           Winona Elem.         98.5         53.0%         318           Bevier Elem.         95.9         27.8%         125           KC International-Wallace         95.0         14.6%         654           Koshkonong Elem.         94.6         21.3%         124           Lee A. Tolbert Com. Acad.         93.5         6.6%         391           KIPP Triumph Academy         92.6         15.3%         395           Roscoe Elementary         92.6         -         47           Eagle Tower Grove South         92.4         17.6%         244           Laredo Elem.         92.3         81.8%         42           AC Prep Elementary         92.1         15.0%         356           Eagle Gravois Park         91.6         6.5%         195           Martin City Elem.         91.5         19.7%         709           Willow Springs Middle         91.0         6.0%         207	School         Growth         Adv.         Enrollment         Cert.           Ewing Marion Kauffman Mid.         100.0*         30.2%         686         -           Washington Elem.         100.0*         21.0%         364         0.8%           Green Forest Elem.         99.8         66.7%         168         31.5%           Winona Elem.         98.5         53.0%         318         38.5%           Bevier Elem.         95.9         27.8%         125         18.1%           KC International-Wallace         95.0         14.6%         654         61.2%           Koshkonong Elem.         94.6         21.3%         124         38.8%           Lee A. Tolbert Com. Acad.         93.5         6.6%         391         58.7%           KIPP Triumph Academy         92.6         15.3%         395         60.6%           Roscoe Elementary         92.6         -         47         34.0%           Eagle Tower Grove South         92.4         17.6%         244         54.9%           Laredo Elem.         92.3         81.8%         42         28.6%           AC Prep Elementary         92.1         15.0%         356         53.7%           Eagle Gravois	School         Growth         Adv.         Enrollment         Cert.         District           Ewing Marion Kauffman Mid.         100.0*         30.2%         686         -         Ewing Marion Kauffman Schl.           Washington Elem.         100.0*         21.0%         364         0.8%         Normandy Schools Collab.           Green Forest Elem.         99.8         66.7%         168         31.5%         Green Forest R-II           Winona Elem.         95.0         53.0%         318         38.5%         Winona R-III           Bevier Elem.         95.0         14.6%         654         61.2%         KC International Academy           KC International-Wallace         95.0         14.6%         654         61.2%         KC International Academy           Koshkonong Elem.         94.6         21.3%         124         38.8%         Oregon-Howell R-III           Lee A. Tolbert Com. Acad.         93.5         6.6%         391         58.7%         Lee A. Tolbert Com. Acad.           KIPP Triumph Academy         92.6         15.3%         395         60.6%         KIPP St Louis Public Schl.           Roscoe Elementary         92.6         -         47         34.0%         Roscoe C-1           Eagle Tower Grove South

<sup>\*</sup> For simplicity and clarity, PRiME caps growth scores at 100. In reality, some schools may have growth scores above 100.

#### Table 8 Highlights:

- Ewing Marion Kauffman Middle (Ewing Marion Kauffman Schools) scored highest and had a PRiME Growth Score over 100.0 on both the Schoolwide and Subgroup Math eleMiddle lists.
- Washington Elementary (Normandy Schools Collaborative) also had a PRiME Growth Score over 100.0. Neither of the top scoring schools made last year's list.
- Five schools are located in the St. Louis region (three in Momentum Academy's district). Another five are located in the Kansas City region and four in the Ozarks region.
- Green Forest Elementary (Green Forest R-II) and Laredo Elementary (Laredo R-VII) made last year's list.



#### Middle Schools

In this section, we look at the 20 middle schools with the highest PRiME growth scores in ELA and Math, by schoolwide and subgroup achievement. These lists represent the top 4% of middle schools in our sample for each category. We first present ELA schoolwide results (Table 9) and ELA subgroup results (Table 10), followed by Math schoolwide results (Table 11) and Math subgroup results (Table 12).

For the 2021–22 academic year, there were 499 middle schools in 401 districts and nine regions with PRIME Growth Scores, compared to 501 middle schools in the report covering the 2020–21 data. Of the 499 Middle schools, 445 had Subgroup Growth Scores.

For middle schools, ELA PRiME Growth Scores ranged from 66.5 to 101.7, and 67.9 to 104.1 for Subgroup growth. In Math, PRiME Growth Scores ranged from 66.6 to 102.8, with Subgroup scores ranging from 70.6 to 105.1.

This year's four tables featured 42 schools from 40 districts. Many appear on more than one list, and four schools appear on all four lists: Brookside Charter Middle School (Brookside Charter Schools), Frontier School of Innovation Middle (Frontier Schools), Citizens of the World Charter Middle School (Citizens of the World Charter), and Gateway Science Academy Middle (Gateway Science Academy St. Louis). Our four lists feature only 8% of middle schools in the state, but many more exhibit excellent growth. To see where your own school (or any throughout the state) ranked, please see our accompanying Growth dashboard or data file.

Frontier School of Innovation Middle (Frontier Schools) tops both the Schoolwide ELA and Subgroup Math Middle school lists. Northwest High (Pettis Co. R-V) had the highest PRiME Growth Score on the ELA Subgroup list, while Hurley High (Hurley R-I) scored 1st in Schoolwide Math. All three schools had Growth Scores greater than or equal to 100.0. Other schools scoring greater than or equal to 100.0 on any of the Middle school Growth lists include Allen Village Junior Academy (Allen Village) and Greenfield High (Greenfield R-IV). Several schools featured on this year's lists also made appearances on last year's lists.



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

Rank	School	PRiME Growth	Prof. Adv.	Enrollment	Direct Cert.	District	Region
1st	Frontier Schl. of Innovation-M	100.0*	36.8%	314	21.5%	Frontier Schools	Kansas City
2nd	Northwest High	100.0*	60.0%	159	11.3%	Pettis Co. R-V	Western Plains
3rd	Lutie High	99.8	40.7%	77	28.6%	Lutie R-VI	Southwestern
4th	Citizens of the World Middle	99.2	39.2%	115	12.2%	Citizens Of The World Chart.	Kansas City
5th	Prairie Home High	98.7	45.2%	79	17.7%	Prairie Home R-V	Central
6th	Allen Village Junior Academy	98.7	34.2%	124	29.0%	Allen Village	Kansas City
7th	Greenfield High	98.6	53.3%	173	33.7%	Greenfield R-IV	Southwestern
8th	Brookside Charter Middle Schl.	96.7	29.4%	205	54.7%	Brookside Charter Sch.	Kansas City
9th	Lathrop Middle School	96.3	47.4%	205	12.2%	Lathrop R-II	Northwestern
<b>10th</b>	Mansfield Jr. High	95.9	63.8%	148	25.0%	Mansfield R-IV	Southwestern
11th	Gateway Science Acad. Mid.	95.8	44.3%	397	20.6%	Gateway Sci. Acad. St. Louis	St. Louis
<b>12th</b>	Brunswick High	95.7	57.8%	114	19.0%	Brunswick R-II	Northeastern
13th	Bayless Junior High	94.8	45.1%	397	18.9%	Bayless	St. Louis
14th	Couch High	93.6	41.2%	86	29.4%	Couch R-I	Ozarks
15th	Robidoux Middle	93.6	33.7%	397	43.4%	St. Joseph	Northwestern
16th	Scott Co. Central High	93.5	36.4%	146	44.5%	Scott Co. Central	Bootheel
17th	Ash Grove High	93.4	54.2%	316	15.6%	Ash Grove R-IV	Southwestern
<b>18th</b>	La Monte High	93.4	30.5%	135	14.1%	La Monte R-IV	Western Plains
19th	Chamois High	93.1	44.1%	68	16.2%	Osage Co. R-I	Central
<b>20th</b>	Nipher Middle	92.5	65.2%	702	6.8%	Kirkwood R-VII	St. Louis

<sup>\*</sup> For simplicity and clarity, PRiME caps growth scores at 100. In reality, some schools may have growth scores above 100.

#### Table 9 Highlights:

- Frontier School of Innovation Middle (Frontier Schools) topped the list with a Growth Score greater than 100.0 and a proficiency rate of 36.8%. They did not make this list last year.
- Northwest High moved from a 13th place ranking last year to second this year, with a Growth Score greater than 100.0 and a proficiency rate of 60.0%.
- All nine regions are represented on this list. Four schools are from the Kansas City region; four schools are from the Southwestern region. An additional three are located in the St. Louis region.
- Six schools had proficiency rates over 50%.
- Allen Village Junior Academy (Allen Village) held their 6th place ranking from last year's list.
   Greenfield High (Greenfield R-IV) also made last year's list.



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

Rank	School	PRiME Growth	Prof. Adv.	Enrollment	Direct Cert.	District	Region
1st	Northwest High	100.0*	27.8%	159	11.3%	Pettis Co. R-V	Western Plains
2nd	Frontier Schl. of Innovation-M	100.0*	34.9%	314	21.5%	Frontier Schools	Kansas City
3rd	Allen Village Junior Academy	100.0*	33.0%	124	29.0%	Allen Village	Kansas City
4th	Greenfield High	100.0	48.6%	173	33.7%	Greenfield R-IV	Southwestern
5th	Citizens of the World Middle	99.3	31.0%	115	12.2%	Citizens Of The World Chart.	Kansas City
6th	Brookside Charter Mid. Schl.	98.7	29.2%	205	54.7%	Brookside Charter Sch.	Kansas City
7th	Norborne High	95.5	-	92	10.8%	Norborne R-VIII	Western Plains
8th	Bayless Junior High	94.9	28.1%	397	18.9%	Bayless	St. Louis
9th	Gateway Science Acad. Mid.	94.4	29.5%	397	20.6%	Gateway Sci. Acad. St. Louis	St. Louis
<b>10th</b>	Lathrop Middle School	93.8	25.4%	205	12.2%	Lathrop R-II	Northwestern
11th	Grandview Middle	93.8	32.7%	569	31.7%	Grandview C-4	Kansas City
<b>12th</b>	Nipher Middle	93.6	34.4%	702	6.8%	Kirkwood R-VII	St. Louis
13th	Ash Grove High	93.6	38.1%	316	15.6%	Ash Grove R-IV	Southwestern
14th	Ridgewood Middle	93.4	34.5%	615	17.6%	Fox C-6	St. Louis
15th	Brunswick High	93.2	45.8%	114	19.0%	Brunswick R-II	Northeastern
16th	Robidoux Middle	93.2	27.9%	397	43.4%	St. Joseph	Northwestern
17th	Bakersfield High	93.2	35.4%	233	22.6%	Bakersfield R-IV	Southwestern
<b>18th</b>	La Monte High	92.4	25.0%	135	14.1%	La Monte R-IV	Western Plains
19th	STEAM Academy Middle Schl.	92.4	71.7%	243	25.1%	Ferguson-Florissant R-II	St. Louis
<b>20th</b>	Hartville High	92.2	25.0%	330	30.9%	Hartville R-II	Southwestern

<sup>\*</sup> For simplicity and clarity, PRiME caps growth scores at 100. In reality, some schools may have growth scores above 100.

#### Table 10 Highlights:

- The top four schools on this list had a PRiME Growth Score greater than or equal to 100.0. Northwest High ranked 1st with a proficiency rate of 27.8%.
- Frontier School of Innovation Middle (Frontier Schools) and Northwest High (Pettis Co. R-V) topped both the Schoolwide and Subgroup ELA lists.
- Of those with Growth Scores over 100.0, Allen Village Junior Academy (Allen Village) moved from 6th place on last year's list into 3rd place on this year's list. Greenfield High (Greenfield R-IV) also made last year's list.
- Five schools are located in the Kansas City region; another five are located in the St. Louis region.
- All but one school on this list had Subgroup population proficiency rates under 50%.



Table 11. Top Schoolwide Mathematics Growth, Middle Schools

Rank	School	PRiME Growth	Prof. Adv.	Enrollment	Direct Cert.	District	Region
1st	Hurley High	100.0*	45.7%	97	25.8%	Hurley R-I	Southwestern
2nd	Frontier Schl. of Innovation-M	100.0*	41.3%	314	21.5%	Frontier Schools	Kansas City
3rd	Hardin-Central High	99.6	46.3%	105	16.4%	Hardin-Central C-2	Western Plains
4th	Union Star High	97.4	51.1%	76	5.3%	Union Star R-II	Northwestern
5th	Guadalupe Centers Mid.	97.4	26.1%	313	26.4%	Guadalupe Centers Schl.	Kansas City
6th	Brookside Chart. Mid. Schl.	97.0	24.9%	205	54.7%	Brookside Charter Sch.	Kansas City
7th	Frontier Schl. of Excellence-M	96.8	23.8%	101	48.0%	Frontier Schools	Kansas City
8th	Wedgwood 6th Gr. Center	96.3	16.6%	299	47.3%	Ferguson-Florissant R-II	St. Louis
9th	Grain Valley So. Mid. Schl.	95.7	65.3%	574	6.8%	Grain Valley R-V	Kansas City
<b>10th</b>	Gateway Sci. Acad. Mid.	95.1	40.9%	397	20.6%	Gateway Sci. Acad. St. Louis	St. Louis
<b>11</b> th	Linn High	95.0	47.6%	317	13.6%	Osage Co. R-II	Central
<b>12th</b>	STEAM Acad. Mid. Schl.	95.0	77.0%	243	25.1%	Ferguson-Florissant R-II	St. Louis
13th	Hancock Place Middle	95.0	35.9%	323	44.6%	Hancock Place	St. Louis
14th	Citizens of the World Middle	94.6	27.8%	115	12.2%	Citizens of The World Chart.	Kansas City
15th	Kingsville High	94.2	29.4%	108	12.1%	Kingsville R-I	Western Plains
16th	Northwest High	93.2	60.2%	159	11.3%	Pettis Co. R-V	Western Plains
17th	Hawthorn Middle	93.0	18.8%	64	73.4%	Hawthorn Lead. Schl. Girls	St. Louis
18th	Delta C-7 High	92.9	54.0%	89	18.0%	Delta C-7	Bootheel
19th	Central Middle	92.8	21.5%	767	41.8%	Hazelwood	St. Louis
<b>20th</b>	South Nodaway High	92.7	89.3%	70	-	South Nodaway Co. R-IV	Northwestern

<sup>\*</sup> For simplicity and clarity, PRiME caps growth scores at 100. In reality, some schools may have growth scores above 100.

#### Table 11 Highlights:

- The top two schools on this list scored over 100.0. Hurley High (Hurley R-I) moved from second place last year to first place this year, showing continued growth and a proficiency rate of 45.7%.
- Five of the schools were located in the Kansas City region (two in the Frontier Schools district).
   Five of the schools were located in the St. Louis region (two in the Ferguson-Florissant R-II district).
- Six of the schools had proficiency rates over 50%.
- Other schools that made last year's list include: Linn High (Osage Co. R-II), Northwest High (Pettis Co. R-V), Hawthorn Middle (Hawthorn Leadership School for Girls), Delta C-7 High (Delta C-7), and South Nodaway High (South Nodaway Co. R-IV).



Table 12. Top Subgroup Mathematics Growth, Middle Schools

Rank	School	PRiME Growth	Prof. Adv.	Enrollment	Direct Cert.	District	Region
1st	Frontier Schl. Of Innovation-M	100.0*	40.0%	314	21.5%	Frontier Schools	Kansas City
2nd	Hurley High	100.0*	31.6%	97	25.8%	Hurley R-I	Southwestern
3rd	Guadalupe Centers Middle	99.9	26.2%	313	26.4%	Guadalupe Centers Schools	Kansas City
4th	Brookside Charter Mid. Schl.	99.2	24.6%	205	54.7%	Brookside Charter Sch.	Kansas City
5th	Frontier Schl. of Excellence-M	98.7	23.8%	101	48.0%	Frontier Schools	Kansas City
6th	Wedgwood 5th Grade Center	98.4	16.3%	299	47.3%	Ferguson-Florissant R-II	St. Louis
7th	Hardin-Central High	97.3	35.7%	105	16.4%	Hardin-Central C-2	Western Plains
8th	Milan High	96.6	25.0%	302	16.6%	Milan C-2	Northeastern
9th	Hancock Place Middle	96.0	31.8%	323	44.6%	Hancock Place	St. Louis
10th	Linn High	95.6	33.3%	317	13.6%	Osage Co. R-II	Central
<b>11</b> th	STEAM Acad. Middle School	95.5	71.1%	243	25.1%	Ferguson-Florissant R-II	St. Louis
<b>12th</b>	Citizens of the World Middle	95.4	19.7%	115	12.2%	Citizens of the World Charter	Kansas City
13th	Central Middle	95.1	21.1%	767	41.8%	Hazelwood	St. Louis
14th	Hawthorn Middle	94.9	19.1%	64	73.4%	Hawthorn Lead. Schl. Girls	St. Louis
15th	Grain Valley South Mid. Schl.	94.2	40.6%	574	6.8%	Grain Valley R-V	Kansas City
16th	Gateway Science Acad. Mid.	94.1	31.4%	397	20.6%	Gateway Science Acad. STL	St. Louis
17th	Lathrop Middle School	93.9	22.0%	205	12.2%	Lathrop R-II	Northwestern
18th	Allen Village Jr. Academy	93.9	28.6%	124	29.0%	Allen Village	Kansas City
19th	Fordland Middle	93.7	20.5%	133	17.4%	Fordland R-III	Southwestern
20th	Brunswick High	93.6	46.2%	114	19.0%	Brunswick R-II	Northeastern

<sup>\*</sup> For simplicity and clarity, PRiME caps growth scores at 100. In reality, some schools may have growth scores above 100.

#### Table 12 Highlights:

- The top two schools on this list scored over 100.0. Hurley High (Hurley R-I) maintained their second place spot from last year.
- Frontier School of Innovation Middle (Frontier Schools) and Hurley High (Hurley R-I) top both the Schoolwide and Subgroup Math lists.
- Seven schools are located in the Kansas City region (two in the Frontier Schools district). Six are located in the St. Louis region (two in the Ferguson-Florissant R-II district).
- All but one school on this list had Subgroup population proficiency rates under 50%.
- Linn High (Osage Co. R-II) and Hawthorn Middle (Hawthorn Leadership School for Girls) also made last year's list.



# **Conclusions**

In this report, we showed the top 20 highest growth schools in Missouri for twelve different categories: Schoolwide and Subgroup scores for both ELA and Math across three school types (Elementary, eleMiddle, and Middle). The schools featured on our lists varied widely in terms of the students they serve. School enrollment ranged from the 30s to the 900s with schools located across all nine regions of the state. Proficiency rates ranged from the single digits to the 90s. Direct certification indicated inclusion of schools with both low and high poverty rates. Many schools and districts were represented on multiple lists.

One of the most interesting points of variation involved MAP proficiency rates. Many schools on our top 20 lists had proficiency rates under 50%, but created tremendous growth in students. These schools are typically seen as "low-performing" when viewed through the lens of proficiency rates and scale scores, but their Growth Scores tell a different story—that they are taking steps to move their students toward proficiency in key subject areas.

# Recommendations

This report highlights discrepancies between proficiency scores and Growth Scores and serves to urge stakeholders (school leaders, policy makers, parents, and educators, among others) to consider a metric other than MAP scale scores and proficiency rates when talking about student achievement. It is important to look into how schools throughout the state continue to grow, even despite low proficiency rates in many cases.

The contents of this report were gathered from publicly available data, but individual schools and districts have much more information at their disposal, with which they can evaluate growth trends over time. Schools may be able to use both Growth Scores and their own data to evaluate which areas of their curriculum and instructional practices are serving students well, and which could be improved to better support students. In particular, Subgroup Growth Scores can be used to consider how well underserved students are growing, and where more support is needed.

## Preview of What's Next

We will be publishing two more Growth Reports from this data set: Beating the Odds and a special Charter Schools report. Look for these upcoming publications on our <u>website</u>. PRiME is committed to publishing



Growth Reports with the most recently available data, and will continue to publish results as data becomes available.

# References

The data analyzed in the following report was obtained directly from the <u>Missouri Comprehensive Data</u> <u>System's</u> 2022 Annual Performance Report (APR).



# Appendix 1: Top Subgroup English Language Arts Growth, Elementary Schools

Rank	School	PRiME Growth	Prof. Adv.	Enrollment	Direct Cert.	Minoritized	IEP	ELL/LEP	District	Region
1st	KIPP Wisdom Academy	100.0*	13.3%	506	67.8%	98.0%	8.3%	4.5%	KIPP St. Louis Public Schools	St. Louis
2nd	Zalma Elem.	100.0*	32.4%	100	35.6%	-	21.0%	-	Zalma R-V	Bootheel
3rd	Blue Hills Elem.	100.0*	33.9%	340	18.5%	21.8%	11.2%	-	Fort Osage R-I	Kansas City
4th	Pitcher Elementary	100.0*	33.0%	247	55.1%	77.7%	8.5%	16.6%	Kansas City 33	Kansas City
5th	David Harrison Elementary	100.0*	63.8%	270	18.9%	10.7%	5.9%	10.4%	Springfield R-XII	Southwestern
6th	Millennium At Sante Fe	100.0*	21.8%	294	51.2%	85.7%	10.2%	11.9%	Hickman Mills C-1	Kansas City
7th	Northeast Elem.	99.8	57.1%	126	10.9%	-	12.7%	-	Northeast Randolph Co. R-IV	Northeastern
8th	Craig Elem.	99.5	50.0%	30	37.9%	-	16.7%	-	Craig R-III	Northwestern
9th	Lemasters Elem.	98.1	10.0%	265	71.1%	98.5%	13.6%	-	Riverview Gardens	St. Louis
<b>10th</b>	Kenneth C. Hanrahan Elem.	98.0	22.5%	188	67.2%	-	25.0%	-	Jennings	St. Louis
11th	Reed Elementary	97.6	72.3%	370	1.1%	10.3%	12.2%	7.6%	Ladue	St. Louis
<b>12th</b>	Oran Elementary School	97.6	56.4%	154	33.8%	-	18.2%	-	Oran R-III	Bootheel
13th	Richland Elem.	97.5	79.4%	135	31.7%	-	9.6%	-	Richland R-I	Bootheel
14th	KIPP Victory Academy	97.3	11.2%	530	66.6%	99.2%	7.9%	-	KIPP St Louis Public Schools	St. Louis
15th	Academy For Integrated Arts	97.1	22.8%	241	48.6%	84.2%	7.1%	-	Academy For Integrated Arts	Kansas City
<b>16th</b>	Butcher-Greene Elem.	96.9	26.3%	295	48.0%	76.3%	11.2%	20.0%	Grandview C-4	Kansas City
17th	Wilson's Creek 5-6 Inter. Ctr.	96.9	46.0%	426	10.7%	11.0%	9.4%	4.2%	Springfield R-XII	Southwestern
18th	Mallory Elem.	96.8	21.5%	590	30.0%	3.7%	12.0%	0.8%	Dallas Co. R-I	Southwestern
19th	Jefferson Elem.	96.8	29.8%	195	40.5%	8.7%	15.4%	-	Joplin Schools	Southwestern
20th	Dobbs Elementary	96.6	13.8%	354	42.4%	71.5%	10.2%	20.1%	Hickman Mills C-1	Kansas City



# Appendix 2: Top Subgroup Mathematics Growth, Elementary Schools

Rank	School	PRiME Growth	Prof. Adv.	Enrollment	Direct Cert.	Minoritized	IEP	ELL/LEP	District	Region
1st	Brookside Charter Elementary	100.0*	18.5%	512	60.9%	93.6%	14.3%	3.7%	Brookside Charter Sch.	Kansas City
2nd	Mathews Elem.	100.0*	65.5%	468	12.2%	-	10.3%	5.1%	Nixa Public Schools	Southwestern
3rd	Kenneth C. Hanrahan Elem.	100.0*	23.5%	188	67.2%	-	25.0%	-	Jennings	St. Louis
4th	Pitcher Elementary	100.0*	36.6%	247	55.1%	77.7%	8.5%	16.6%	Kansas City 33	Kansas City
5th	Carver Dual Language Schl.	100.0*	26.1%	388	38.6%	97.4%	8.5%	67.8%	Kansas City 33	Kansas City
6th	Williamsville Elem.	99.8	41.2%	53	34.4%	-	24.5%	-	Greenville R-Ii	Bootheel
7th	Millennium At Sante Fe	99.7	20.8%	294	51.2%	85.7%	10.2%	11.9%	Hickman Mills C-1	Kansas City
8th	Academy For Integrated Arts	99.6	16.8%	241	48.6%	84.2%	7.1%	-	Acad. For Integrated Arts	Kansas City
9th	Zalma Elem.	99.5	26.5%	100	35.6%	-	21.0%	-	Zalma R-V	Bootheel
<b>10th</b>	Jana Elem.	98.2	24.8%	397	34.5%	-	12.8%	1.8%	Hazelwood	St. Louis
11th	Shenandoah Elem.	98.2	-	110	70.0%	-	16.4%	-	St. Louis City	St. Louis
<b>12th</b>	Jefferson Elem.	98.0	47.2%	329	28.3%	-	10.6%	-	Farmington R-VII	Bootheel
13th	Ames Visual/Perf. Arts	97.4	16.7%	175	67.4%	-	4.6%	-	St. Louis City	St. Louis
14th	Monett Intermediate	97.2	40.6%	335	25.7%	-	17.3%	26.0%	Monett R-I	Southwestern
15th	Lawson Elem.	97.1	18.8%	342	39.0%	72.5%	15.8%	5.3%	Hazelwood	St. Louis
<b>16th</b>	Cuba Elem.	96.5	48.8%	443	32.4%	6.3%	19.0%	2.0%	Crawford Co. R-II	Ozarks
17th	Coleman Elem.	96.2	24.0%	327	44.3%	20.2%	10.1%	28.4%	St. Joseph	Northwestern
<b>18th</b>	Frontier School Of Innovation	95.8	33.3%	570	32.5%	91.1%	7.9%	68.9%	Frontier Schools	Kansas City
19th	Doniphan Intermediate	95.8	34.7%	348	39.1%	-	13.5%	-	Doniphan R-I	Bootheel
20th	Wilson's Creek 5-6 Inter. Ctr.	95.8	48.4%	426	10.7%	11.0%	9.4%	4.2%	Springfield R-XII	Southwestern



# Appendix 3: Top Subgroup English Language Arts Growth, EleMiddle Schools

Rank	School	PRiME Growth	Prof. Adv.	Enrollment	Direct Cert.	Minoritized	IEP	ELL/LEP	District	Region
1st	Ewing Marion Kauffman Middle	100.0*	27.6%	686	-	91.7%	8.7%	1.0%	Ewing Marion Kauffman School	Kansas City
2nd	Green Forest Elem.	95.7	56.8%	168	31.5%	-	6.0%	-	Green Forest R-II	Ozarks
3rd	AC Prep Elementary	94.7	24.0%	356	53.7%	95.8%	13.5%	-	Kansas City 33	Kansas City
4th	Lafayette Preparatory Academy	94.4	46.0%	393	16.3%	40.2%	11.7%	6.4%	Lafayette Preparatory Academy	St. Louis
5th	Brookfield Middle	93.9	52.4%	242	20.3%	-	11.6%	-	Brookfield R-III	Northeastern
6th	Bevier Elem.	93.8	27.8%	125	18.1%	-	19.2%	-	Bevier C-4	Northeastern
7th	Scott City Middle	92.8	37.5%	231	27.8%	-	16.9%	-	Scott City R-I	Bootheel
8th	KIPP Triumph Academy	92.6	19.6%	395	60.6%	100.0%	11.4%	-	KIPP St. Louis Public Schools	St. Louis
9th	KIPP Endeavor Academy	92.3	13.7%	570	47.4%	93.7%	8.4%	14.9%	KIPP: Endeavor Academy	Kansas City
<b>10th</b>	Scuola Vita Nuova Charter	92.3	29.8%	380	34.0%	87.4%	5.8%	55.5%	Scuola Vita Nuova	Kansas City
11th	Winona Elem.	91.7	38.3%	318	38.5%	-	13.8%	-	Winona R-III	Ozarks
<b>12th</b>	Maries Co. Middle	91.7	22.6%	218	31.3%	-	17.4%	-	Maries Co. R-II	Ozarks
13th	Laclede Elem.	91.6	8.3%	198	76.0%	-	9.1%	-	St. Louis City	St. Louis
14th	Martin City Elem.	91.5	25.2%	709	35.3%	75.3%	15.7%	20.9%	Grandview C-4	Kansas City
15th	Lee A. Tolbert Com. Academy	91.3	12.8%	391	58.7%	92.1%	9.5%	2.8%	Lee A. Tolbert Com. Academy	Kansas City
<b>16th</b>	Eagle Tower Grove South	91.3	20.6%	244	54.9%	71.7%	8.6%	25.8%	Momentum Academy	St. Louis
17th	Gasconade Elem.	91.2	56.3%	74	24.7%	-	13.5%	-	Gasconade C-4	Southwestern
18th	KC International-Wallace	91.2	18.2%	654	61.2%	81.8%	7.0%	54.4%	KC International Academy	Kansas City
19th	Premier Charter School	91.1	21.3%	910	27.0%	44.6%	15.6%	18.6%	Premier Charter School	St. Louis
20th	Belleview Elem.	90.7	41.9%	101	27.7%	-	12.9%	-	Belleview R-III	Ozarks



# Appendix 4: Top Subgroup Mathematics Growth, EleMiddle Schools

Rank	School	PRiME Growth	Prof. Adv.	Enrollment	Direct Cert.	Minoritized	IEP	ELL/LEP	District	Region
1st	Ewing Marion Kauffman Middle	100.0*	30.2%	686	-	91.7%	8.7%	1.0%	Ewing Marion Kauffman School	Kansas City
2nd	Washington Elem.	100.0*	21.0%	364	0.8%	93.1%	10.4%	5.2%	Normandy Schools Collaborative	St. Louis
3rd	Green Forest Elem.	99.8	66.7%	168	31.5%	-	6.0%	-	Green Forest R-II	Ozarks
4th	Winona Elem.	98.5	53.0%	318	38.5%	-	13.8%	-	Winona R-III	Ozarks
5th	Bevier Elem.	95.9	27.8%	125	18.1%	-	19.2%	-	Bevier C-4	Northeastern
6th	KC International-Wallace	95.0	14.6%	654	61.2%	81.8%	7.0%	54.4%	KC International Academy	Kansas City
7th	Koshkonong Elem.	94.6	21.3%	124	38.8%	-	16.9%	-	Oregon-Howell R-III	Ozarks
8th	Lee A. Tolbert Com. Academy	93.5	6.6%	391	58.7%	92.1%	9.5%	2.8%	Lee A. Tolbert Com. Academy	Kansas City
9th	KIPP Triumph Academy	92.6	15.3%	395	60.6%	100.0%	11.4%	-	KIPP St. Louis Public Schools	St. Louis
10th	Roscoe Elementary	92.6	-	47	34.0%	-	-	-	Roscoe C-1	Western Plains
11th	Eagle Tower Grove South	92.4	17.6%	244	54.9%	71.7%	8.6%	25.8%	Momentum Academy	St. Louis
12th	Laredo Elem.	92.3	81.8%	42	28.6%	-	45.2%	-	Laredo R-VI	Northwestern
13th	AC Prep Elementary	92.1	15.0%	356	53.7%	95.8%	13.5%	-	Kansas City 33	Kansas City
14th	Eagle Gravois Park	91.6	6.5%	195	64.1%	91.3%	17.9%	2.6%	Momentum Academy	St. Louis
15th	Martin City Elem.	91.5	19.7%	709	35.3%	75.3%	15.7%	20.9%	Grandview C-4	Kansas City
16th	Willow Springs Middle	91.1	25.4%	367	32.4%	-	20.7%	4.9%	Willow Springs R-IV	Ozarks
17th	Momentum Fox Park	91.0	6.0%	207	62.8%	94.2%	8.2%	4.8%	Momentum Academy	St. Louis
18th	Westview Elem.	89.9	29.2%	119	25.9%	-	26.1%	-	Westview C-6	Southwestern
19th	Noel Elem.	89.9	18.8%	388	29.5%	43.6%	16.8%	57.5%	Mcdonald Co. R-I	Southwestern
20th	Polo Middle	89.8	29.2%	117	17.9%	-	16.2%	-	Polo R-VII	Northwestern



# Appendix 5: Top Subgroup English Language Arts Growth, Middle Schools

Rank	School	PRiME Growth	Prof. Adv.	Enrollment	Direct Cert.	Minoritized	IEP	ELL/LEP	District	Region
1st	Northwest High	100.0*	27.8%	159	11.3%	-	11.9%	3.1%	Pettis Co. R-V	Western Plains
2nd	Frontier Schl. Of Innovation-M	100.0*	34.9%	314	21.5%	91.1%	5.4%	25.2%	Frontier Schools	Kansas City
3rd	Allen Village Junior Academy	100.0*	33.0%	124	29.0%	93.5%	4.8%	21.0%	Allen Village	Kansas City
4th	Greenfield High	100.0	48.6%	173	33.7%	-	11.6%	-	Greenfield R-IV	Southwestern
5th	Middle School	99.3	31.0%	115	12.2%	58.3%	13.0%	-	Citizens Of The World Charter	Kansas City
6th	Brookside Charter Middle Schl.	98.7	29.2%	205	54.7%	91.7%	22.9%	-	Brookside Charter Sch.	Kansas City
7th	Norborne High	95.5	-	92	10.8%	-	18.5%	-	Norborne R-VIII	Western Plains
8th	Bayless Junior High	94.9	28.1%	397	18.9%	16.6%	17.4%	11.3%	Bayless	St. Louis
9th	Gateway Science Acad. Middle	94.4	29.5%	397	20.6%	24.9%	8.6%	12.3%	Gateway Sci. Acad. St. Louis	St. Louis
<b>10th</b>	Lathrop Middle School	93.8	25.4%	205	12.2%	7.3%	11.2%	-	Lathrop R-II	Northwestern
11th	Grandview Middle	93.8	32.7%	569	31.7%	77.7%	13.0%	9.7%	Grandview C-4	Kansas City
<b>12th</b>	Nipher Middle	93.6	34.4%	702	6.8%	13.8%	14.0%	-	Kirkwood R-VII	St. Louis
13th	Ash Grove High	93.6	38.1%	316	15.6%	-	10.4%	-	Ash Grove R-IV	Southwestern
14th	Ridgewood Middle	93.4	34.5%	615	17.6%	7.8%	18.9%	2.8%	Fox C-6	St. Louis
15th	Brunswick High	93.2	45.8%	114	19.0%	-	16.7%	-	Brunswick R-II	Northeastern
<b>16th</b>	Robidoux Middle	93.2	27.9%	397	43.4%	17.9%	11.6%	5.3%	St. Joseph	Northwestern
17th	Bakersfield High	93.2	35.4%	233	22.6%	-	17.6%	-	Bakersfield R-IV	Southwestern
<b>18th</b>	La Monte High	92.4	25.0%	135	14.1%	-	9.6%	11.9%	La Monte R-IV	Western Plains
19th	STEAM Acad. Middle School	92.4	71.7%	243	25.1%	63.0%	5.8%	-	Ferguson-Florissant R-II	St. Louis
20th	Hartville High	92.2	25.0%	330	30.9%	-	10.0%	-	Hartville R-II	Southwestern



# Appendix 6: Top Subgroup Mathematics Growth, Middle Schools

Rank	School	PRiME Growth	Prof. Adv.	Enrollment	Direct Cert.	Minoritized	IEP	ELL/LEP	District	Region
1st	Frontier Schl Of Innovation-M	100.0*	40.0%	314	21.5%	91.1%	5.4%	25.2%	Frontier Schools	Kansas City
2nd	Hurley High	100.0*	31.6%	97	25.8%	-	14.4%	-	Hurley R-I	Southwestern
3rd	Guadalupe Centers Middle	99.9	26.2%	313	26.4%	-	8.9%	60.4%	Guadalupe Centers Schools	Kansas City
4th	Brookside Charter Middle Schl	99.2	24.6%	205	54.7%	91.7%	22.9%	-	Brookside Charter Sch.	Kansas City
5th	Frontier Schl Of Excellence-M	98.7	23.8%	101	48.0%	91.1%	12.9%	17.8%	Frontier Schools	Kansas City
6th	Wedgwood 6th Grade Center	98.4	16.3%	299	47.3%	88.3%	19.4%	-	Ferguson-Florissant R-II	St. Louis
7th	Hardin-Central High	97.3	35.7%	105	16.4%	-	11.4%	-	Hardin-Central C-2	Western Plains
8th	Milan High	96.6	25.0%	302	16.6%	47.0%	6.3%	18.9%	Milan C-2	Northeastern
9th	Hancock Place Middle	96.0	31.8%	323	44.6%	33.1%	16.7%	6.5%	Hancock Place	St. Louis
<b>10th</b>	Linn High	95.6	33.3%	317	13.6%	-	7.9%	-	Osage Co. R-II	Central
11th	STEAM Academy Middle Schl.	95.5	71.1%	243	25.1%	63.0%	5.8%	-	Ferguson-Florissant R-II	St. Louis
<b>12th</b>	Middle School	95.4	19.7%	115	12.2%	58.3%	13.0%	-	Citizens Of The World Charter	Kansas City
13th	Central Middle	95.1	21.1%	767	41.8%	96.1%	18.8%	-	Hazelwood	St. Louis
<b>14th</b>	Hawthorn Middle	94.9	19.1%	64	73.4%	-	12.5%	-	Hawthorn Leadership Schl. Girls	St. Louis
15th	Grain Valley South Middle Schl	94.2	40.6%	574	6.8%	11.1%	12.5%	-	Grain Valley R-V	Kansas City
<b>16th</b>	Gateway Science Acad. Middle	94.1	31.4%	397	20.6%	24.9%	8.6%	12.3%	Gateway Science Acad. St. Louis	St. Louis
17th	Lathrop Middle School	93.9	22.0%	205	12.2%	7.3%	11.2%	-	Lathrop R-II	Northwestern
<b>18th</b>	Allen Village Junior Academy	93.9	28.6%	124	29.0%	93.5%	4.8%	21.0%	Allen Village	Kansas City
19th	Fordland Middle	93.7	20.5%	133	17.4%	-	15.0%	-	Fordland R-III	Southwestern
20th	Brunswick High	93.6	46.2%	114	19.0%	-	16.7%	-	Brunswick R-II	Northeastern

## Who we are

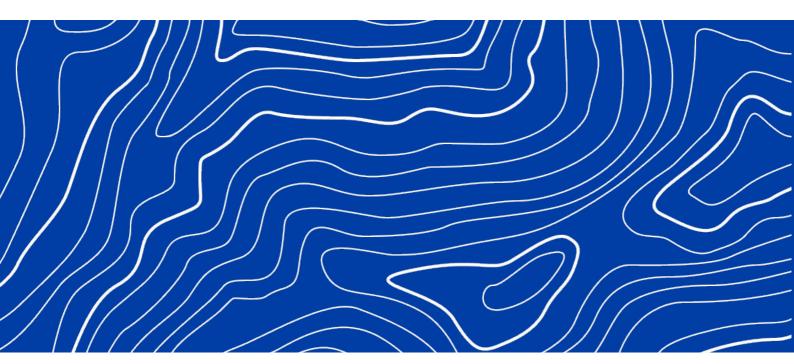
The Policy Research in Missouri Education (PRIME) Center is a non-partisan research center housed in the Saint Louis University School of Education. Opened in the Spring of 2019, we are wholly committed to conducting and sharing research that leads to better policies, educational outcomes, and opportunities for all students.

## What we do

We conduct and share research on education. We help lawmakers, educators, and families in the state of Missouri make decisions about education policy and practice. Our mission is to ensure that the people making decisions and building policies around education have the relevant data and evidence they need to build the best and most equitable educational systems possible.

## **About the Authors**

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