

2017-2018 Growth Percentiles by School, Grade, and Subject

Student Growth Percentile is a way to determine how students performed compared to students with the same score the previous year. This measure, then, looks at students' scores from the previous grade to their scores for the current grade and compare them to other students with the same beginning score. An example would be looking at 2017 3rd grade students' scores and 2018 4th grade students' scores at the same school and comparing them to students across the nation with the same beginning score in 2017. The 2017 3rd grade students and 2018 4th grade students should be the same students or as close to the same students at a school from one year to the next.

Taking the mean growth percentile to calculate growth for grade levels by school, the following was illuminated:

ENGLISH

- 27 elementary schools had 3rd to 4th grade growth that fell in the AVERAGE category of 25th-75th percentile. Of those, 10 schools had growth in the 50th percentile or better—Carver, Roberts, FHSA, Forest Park, Fulbright, Gibbs, Jefferson, Rockefeller, Western Hills, & Williams. Romine was the only school performing in the LOW category of less than 25th percentile for growth.
- 27 elementary schools had 4th to 5th grade growth that fell in the AVERAGE category of 25th-75th percentile. Of those, 16 schools had growth in the 50th percentile or better—Bale, Booker, Brady, Carver, Chicot, FHSA, Forest Park, Fulbright, Gibbs, Jefferson, Meadowcliff, PH, Rockefeller, Washington, Western Hills, & Williams. 1 of these school, Fulbright, had growth in the HIGH category falling in the 81st percentile. Baseline was the only school performing in the LOW category of less than 25th percentile for growth.
- All middle schools had 6th to 7th grade growth that fell in the AVERAGE category of 25th-75th percentile. Of those, 3 schools had growth in the 50th percentile or better—FHSA, Mann, & PH.
- All middle schools had 7th to 8th grade growth that fell in the AVERAGE category of 25th-75th percentile. Of those, 2 schools had growth in the 50th percentile or better—FHSA & Mann.
- All high schools had 9th to 10th grade growth that fell in the AVERAGE category of 25th-75th percentile. 1 school, McClellan, had growth in the 50th percentile or better.

MATH

- 25 elementary schools had 3rd to 4th grade growth that fell in the AVERAGE category of 25th-75th percentile. Of those, 7 schools had growth in the 50th percentile or better—Carver, Roberts, FHSA, Gibbs, Jefferson, Western Hills, & Williams. 1 school, Jefferson, had growth in the HIGH category falling in the 76th percentile. Bale, Stephens, and Washington performed in the LOW category of less than 25th percentile for growth.
- 25 elementary schools had 4th to 5th grade growth that fell at least in the AVERAGE category of 25th-75th percentile. Of those, 7 schools had growth in the 50th percentile or better—Roberts, FHSA, Forest Park, Fulbright, Jefferson, PH, & Williams. 2 of these schools had growth in the HIGH category, Don Roberts in the 76th percentile and Jefferson in the 85th percentile. Baseline, King, and Romine performed in the LOW category of less than 25th percentile for growth.

- All middle schools had 6th to 7th grade growth that fell in the AVERAGE category of 25th-75th percentile. Of those, 3 schools had growth in the 50th percentile or better—FHSA, Mann, & PH.
- All middle schools had 7th to 8th grade growth that fell at least in the AVERAGE category of 25th-75th percentile. Of those, 5 schools had growth in the 50th percentile or better—FHSA, Henderson, Mabelvale, Mann, PH. 1 school, Mann, had growth in the HIGH category falling in the 79th percentile.
- All high schools had 9th to 10th grade growth that fell in the AVERAGE category of 25th-75th percentile. 1 school, McClellan, had growth in the 50th percentile or better.

READING

- 27 elementary schools had 3rd to 4th grade growth that fell in the AVERAGE category of 25th-75th percentile. Of those, 10 schools had growth in the 50th percentile or better—Baseline, Carver, Roberts, FHSA, Jefferson, PH, Rockefeller, Terry, Western Hills, & Williams. Romine was the only school performing in the LOW category of less than 25th percentile for growth.
- 27 elementary schools had 4th to 5th grade growth that fell in the AVERAGE category of 25th-75th percentile. Of those, 10 schools had growth in the 50th percentile or better—Booker, Chicot, Roberts, FHSA, Forest Park, Fulbright, Jefferson, PH, Washington, & Western Hills. King was the only school performing in the LOW category of less than 25th percentile for growth.
- All middle schools had 6th to 7th grade growth that fell in the AVERAGE category of 25th-75th percentile. Of those, 5 schools had growth in the 50th percentile or better—FHSA, Mabelvale, Mann, Pinnacle View, & PH.
- All middle schools had 7th to 8th grade growth that fell in the AVERAGE category of 25th-75th percentile. Of those, 2 schools had growth in the 50th percentile or better—FHSA & Mann.
- All high schools had 9th to 10th grade growth that fell in the AVERAGE category of 25th-75th percentile.

SCIENCE

- 26 elementary schools had 3rd to 4th grade growth that fell in the AVERAGE category of 25th-75th percentile. Of those, 7 schools had growth in the 50th percentile or better—Carver, FHSA, Jefferson, PH, Rockefeller, Western Hills, & Williams. Mabelvale and Romine performed in the LOW category of less than 25th percentile for growth.
- 25 elementary schools had 4th to 5th grade growth that fell at least in the AVERAGE category of 25th-75th percentile. Of those, 2 schools had growth in the 50th percentile or better—Roberts & Jefferson. Gibbs, Kings, Romine performed in the LOW category of less than 25th percentile for growth.
- All middle schools had 6th to 7th grade growth that fell in the AVERAGE category of 25th-75th percentile. Of those, 3 schools had growth in the 50th percentile or better—FHSA, Mann, & PH.
- 7 middle schools had 7th to 8th grade growth that fell at least in the AVERAGE category of 25th-75th percentile. Of those, 1 school had growth in the 50th percentile or better—PH. 1 school, Pinnacle View had no previous year score to compare.
- All high schools had 9th to 10th grade growth that fell in the AVERAGE category of 25th-75th percentile. 1 school, McClellan, had growth in the 50th percentile or better.