EDUCATION Kentucky's Accountability System at a Glance

Kentucky's accountability system has students at its center—ensuring they are well-rounded, postsecondary ready and prepared with knowledge, skills and essential dispositions to successfully pursue the pathway of their choice after graduating from high school. The system has several key goals:

- Promote higher levels of student learning and achievement.
- Reduce achievement gaps and ensure equity.
- Build a culture of high expectations and continuous improvement.
- Communicate a clear and honest understanding of strengths and areas for improvement in schools and districts.

The system uses multiple academic and school quality measures, not a single test or indicator. Measures and weights in the charts below contribute to a school's/district's Overall Score and Overall Performance Rating (color). Additional information is reported to provide a more complete picture of education in Kentucky. Results are reported in an online School Report Card including disaggregation of individual student group data and include reported-only measures. Individual student reports are issued to parents/guardians.

Kentucky's Accountability System

KRS 158.6455 establishes an accountability system that includes an annual meaningful differentiation of all public schools in the state using multiple measures that describe the overall performance of each district, school and student demographic group.

- Performance is based on a combination of academic and school quality indicators and measures known as "state indicators."
- Those indicators <u>exclusively</u> include student assessment results, progress toward achieving English Language Proficiency (ELP) by English learners, quality of school climate and safety, high school graduation rates and postsecondary readiness.
- The accountability system Overall Performance Rating for each district, school, and student demographic group is determined by the state indicators that combine current year performance, called "Status," and improvement from prior to current year, called "Change."
- For each state indicator, there are five Status Levels ranging from very high to very low and five Change Levels ranging from increased significantly to declined significantly.
- For all students as a group and separately for individual demographic groups, "Status" is determined by using the current year performance. "Change" is determined by using the difference in performance of each indicator from the prior year to the current year. Note: "Status" for the EL indicator includes the growth of each English learner on the ELP exam.
- The percentile cut scores for Status and Change Levels are based on a distribution and were approved by the Kentucky
 Department of Education (KDE) and the Local Superintendents Advisory Council (LSAC). The cut scores will remain
 in place for at least six years unless existing cut scores no longer support meaningful differentiation of schools as
 required by the Every Student Succeeds Act (ESSA).
- Through an online "dashboard" in the School Report Card, results are reported on Status, Change and Indicator Performance Rating that combine Status and Change for each state indicator by school, district and state for all students as a group and separately for individual demographic groups. The Overall Score aggregates all available data for the state indicators.

State Indicators in the Accountability System

State Indicators							
State Assessment Results in Reading and Mathematics	Reaching the desired level of knowledge and skills as measured on state required academic assessments in reading and mathematics. Student performance is aggregated to school, district and state levels.						
State Assessment Results in Science, Social Studies and Writing	Reaching the desired level of knowledge and skills as measured on state required academic assessments in science, social studies and writing. Writing includes on demand writing and editing and mechanics. Student performance is aggregated to school, district and state levels.						
English Learner Progress	Improvement on the English Language Proficiency Exam by English Learners. English learners' progress is included in the calculation using an English learner growth table.						
Quality of School Climate and Safety	Measures of the school environment. Perception data from surveys that measure insight to the school environment.						
Postsecondary Readiness (high school only)	Attainment of the necessary knowledge, skills and dispositions to successfully transition to the next level of his or her education career. To demonstrate postsecondary readiness, high school students must earn a high school diploma or be classified as a grade 12 non-graduate AND meet one type of readiness (Academic or Career).						
Graduation Rate (high school only)	Percentage of students earning a high school diploma compared to the cohort of students starting in grade 9. Kentucky uses an average of the 4-year adjusted cohort rate and an extended 5-year adjusted cohort in accountability, which recognizes the persistence of students and educators in completing the requirements for a Kentucky high school diploma. Schools with a 4-year graduation rate of less than 80 percent are identified for Comprehensive Support and Improvement (CSI).						

Status and Change

The accountability system performance for each level by all students and each student demographic group determined by the state indicators are based on a combination of annual performance called "Status" and difference between prior year and current year, called "Change."

For each state indicator, there are five Status Levels ranging from very low to very high and five Change Levels ranging from declined significantly to increased significantly.

An online "dashboard" displays the accountability system results. Color-coded performance ratings for each state indicator are displayed in a straightforward manner on the dashboard based on Status and Status and Change (by district and school for all students as a group and separately for individual demographic groups. <u>Overall Performance Ratings are derived from all available data for the state</u> <u>indicators.</u>

The 5 x 5 colored table for each state indicator combines Status and Change to provide an Indicator Performance Rating. Note: From lowest to highest, the five Indicator Performance Ratings are: Red, Orange, Yellow, Green and Blue.

Indicator Performance Rating (color rating based on combination of Status and Change for each indicator)

CHANGE

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	Status and Change Ratings	Declined Significantly from Prior Year	Declined from Prior Year	Maintained from Prior Year	Increased from Prior Year	Increased Significantly from Prior Year	
	Very High in Current Year	Yellow	Green	Blue	Blue	Blue	
	High in Current Year	Yellow	Yellow	Green	Green	Blue	
	Medium in Current Year	Orange	Orange	Yellow	Green	Green	
8	Low in Current Year	Red	Orange	Orange	Yellow	Yellow	
	Very Low in Current Year	Red	Red	Red	Orange	Yellow	

Minimum N-Count

For accountability, a minimum of thirty (30) students per indicator, per level (elementary, middle, and high) is required in each student demographic group to be included in school calculations. Public reporting will follow U.S. Department of Education (USED) and Family Education Rights and Privacy Act (FERPA) guidelines.

Accountability Weights

Overall Accountability Score

An Overall Score is generated by combining indicator scores by their percentage of weight.

Overall Accountability Weights							
	State Assessment Results (Reading and Mathematics)	State Assessment Results (Science, Social Studies and Writing)	English Learner Progress	Quality of School Climate and Safety	Postsecondary Readiness	Graduation Rate (4- and 5- year cohort)	
Elementary Schools	51	40	5	4			
Middle Schools	46	45	5	4			
High Schools	45	20	5	4	20	6	

Accountability System Considering All Indicators

Performance levels are based on a percentile distribution. The cut scores required for each of the five color levels of performance were established through a standard-setting process. The aggregation of all data determines a school's Overall Performance Rating (color).

Overall Performance Rating Based on the strength of performance on indicators						
as combined in the overall accountability score. The Overall Performance Rating for elementary, middle and high schools is reported using a color rating system to communicate performance of schools. Color ratings include five performance levels (red, orange, yellow, green, blue), with red	Red	Orange	Yellow	Green	Blue	
being the lowest rating and blue being the highest rating.						

Cut scores for all indicator ratings and overall school performance were approved by the KDE and the LSAC in 2023.