RATING THE RATINGS

AN ANALYSIS OF THE 51 ESSA ACCOUNTABILITY PLANS

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The Thomas B. Fordham Institute promotes educational excellence for every child in America via quality research, analysis, and commentary, as well as advocacy and charter school authorizing in Ohio. It is affiliated with the Thomas B. Fordham Foundation, and this publication is a joint project of the Foundation and the Institute. For further information, please visit our website at www.edexcellence.net. The Institute is neither connected with nor sponsored by Fordham University.
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Back in July, the Fordham Institute analyzed the first seventeen accountability plans submitted to the U.S. Department of Education under the federal Every Student Succeeds Act (ESSA). We found that, for the most part, states were moving in a positive direction under the new law. In fact, we judged seven of the seventeen state ratings systems to be good or great.

Now we’re back, with an expanded analysis that adds the other thirty-four plans, as submitted to Washington in September and October. Looking across the United States, we see similarly positive signs—and can declare with some confidence that the country is finally turning the page on the No Child Left Behind (NCLB) era.

As is well known, ESSA grants states more authority over their school accountability systems than did NCLB. Hence, state leaders have an opportunity to overhaul or even replace their school rating systems.

In our view, three of the most important improvements that states should make are to ensure that their accountability systems:

1. Assign annual ratings to schools that are clear and intuitive for parents, educators, and the public;

2. Encourage schools to focus on all students, not just their low performers; and

3. Fairly measure and judge all schools, including those with high rates of poverty.

Although a state’s ESSA plan can be examined and evaluated from many perspectives—and others are already engaged in that process—we base our reviews on the three desirable features noted just above, and we do so using the rubric in Table ES-1.

**Table ES-1. Rubric for rating state accountability systems**

<table>
<thead>
<tr>
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Table ES-2 shows our findings for the ESSA plans of all fifty states and the District of Columbia. According to this analysis, twenty-one of the fifty-one proposed school rating systems are either good or great. Only three—California’s, Idaho’s, and North Dakota’s—are weak on all dimensions.
### Table ES-2. State results

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<th>State</th>
<th>Clear Labels</th>
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The proposed accountability systems of eight states—Arizona, Arkansas, Colorado, Georgia, Illinois, New Hampshire, Oklahoma, and Washington—get top marks from us, with strong grades across all three categories. They propose to use ratings that clearly and intuitively convey to all observers and constituencies how well a given school is performing. They signal that all students matter by ensuring that at least 50 percent of schools' annual ratings are composed of measures of growth for all students and/or measures of achievement that look beyond proficiency rates. And they're fair to all schools—including those with high rates of poverty—by virtue of making growth measures of any kind constitute at least half of schools' summative ratings.

Other key findings:

- State systems are particularly **strong** when it comes to assigning clear and intuitive labels. Thirty-five plans—more than two-thirds of them!—received a strong mark for using either A–F grades, five-star systems, or user-friendly numerical systems. Another six earned a **medium**, while just nine are **weak**.

- The country is also doing much better than before in signaling that every child is important—a huge improvement on NCLB-era systems, which encouraged a focus on “bubble kids”—those just below states' proficiency cutoffs. Twenty-three states earned **strong** grades on this objective, and another fourteen earned **medium** marks.

- We see somewhat less progress when it comes to making accountability systems fair to high-poverty schools. Only eighteen states are **strong** here. But twenty-four others get to **medium**, which is still an improvement over NCLB.
Although many states included elements in their school rating systems that we don’t love, it’s welcome news that so many have moved away from several key flaws of NCLB. We’re also encouraged that most states didn’t throw the baby out with the bath water. They could have given up on school ratings entirely, except for identifying their worst schools, which federal law requires them to do. Granted, nine did just that. It appears that four of these states plan to do nothing but distinguish their very worst schools from all of the rest, therefore conveying almost nothing about how well most schools are performing. The other five at least plan to provide a “dashboard” that comprises myriad data points, though no bottom line. But that still means that 80 percent of states made their grading system clear for parents and the public, in most cases clearer than what we had under NCLB. Indeed, taken as a whole, these countrywide results represent a huge victory for education reformers—and for American schoolchildren.

Acknowledgments

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Any errors are ours alone.
Rating the Ratings: an analysis of the 51 ESSA Accountability Plans

Critics aren’t wrong when they say that much of what’s contained in state plans to implement the federal Every Student Succeeds Act (ESSA) is blather and paperwork. This was, at its heart, an elaborate compliance exercise, and most of the pretty words that states wrote down don’t amount to much. That is why many of the recent and forthcoming reviews of these plans will be somewhat misguided in their focus on components such as long-term state promises, most of which represent pie-in-the-sky.

But one part of ESSA plans will almost surely matter a great deal: the design of state accountability systems—in particular, the ratings or labels that states place on their public schools, the components and weightings that go into those ratings, and the methodologies used to develop them. Rigorous and well-respected studies from the NCLB era demonstrated that such ratings can and do drive behavior in schools (although not always in a healthy direction).

ESSA grants states greater authority over their school accountability regimes than did NCLB. Hence states have an opportunity to design significantly improved school ratings (see A note on accountability and state autonomy). In our view, three of the most important improvements that states can make to their accountability systems going forward are to ensure that those systems (1) assign to schools annual ratings that are intuitive for parents, educators, and the public; (2) encourage schools to focus on all of their students, not just low performers; and (3) measure and judge all schools fairly, including those with high rates of poverty. Let us explain why.

A note on accountability and state autonomy

This analysis is based on a trio of objectives that we believe states ought to take seriously when designing their school accountability systems. We’re clear about those objectives and why they’re important. But we don’t claim that there’s any one “best way” to construct these frameworks. ESSA gives substantial authority back to the states, which is where it belongs, both rationally and constitutionally. States should be lauded for taking advantage of this newfound freedom to design systems that best fit the needs of their students, families, and communities.

No matter the route that state leaders choose, however, there are tradeoffs. Focusing on all students—as we urge—means that schools and teachers may pay a little less attention to their low performers, for example. We understand that risk, but there’s also a great risk to the country’s future when we neglect the education of higher-achieving students, especially those growing up in poverty. This is a normative value, and we don’t assume that everyone will share it. That’s the case with every principle that informs our analysis and recommendations.

Clear and intuitive ratings

For more than two decades now, school ratings have been at the heart of state accountability systems—and for good reason. Easy-to-understand labels, such as A–F letter grades, provide clear signal to parents, citizens, and educators about the quality of a school and can nudge systems toward improvement. “Dashboards”—which present lots of data points but no bottom line—are great complements to labels, especially when teams sit down to determine how to take a school to the next level, but they are no replacement. Furthermore, there’s no excuse for states to assign labels that are impossible to parse, such as “not identified” or “universal support.”
That strikes us as an Orwellian approach to keep interested parties in the dark about current school quality. Therefore, states ought to assign annual ratings to schools and ensure that these ratings are clear and intuitive for educators, parents, and the general public.5

A focus on all students

NCLB meant well (as did many pre-ESSA state accountability systems) but it had a pernicious flaw. Namely, it created strong incentives for schools to focus all their energy on helping low-performing students get over a modest “proficiency” bar, while pretty much ignoring everyone else. This approach led schools to focus on “bubble kids,” those just below the proficiency cutoff, to the detriment of other pupils.6 Among those neglected were both high achievers—those already over the proficiency threshold—and exceptionally low achievers, for whom proficiency seemed beyond the best efforts of teachers and schools (even when the bar wasn’t high).

We understand the impulse to make low-performing students a priority. Many schools need to do far better by them and in the days before NCLB their needs were often ignored. But they aren’t the only children who matter. Acting as if they don’t deserve to have their education maximized sends signals to schools that students who are already proficient don’t deserve to have their education maximized. Such neglect is inequitable. It’s also bad for social mobility and harmful to the country’s long-term prosperity. The students most harmed by this are able pupils from disadvantaged backgrounds.7 They depend far more than upper-middle-class students on the public education system to support them. So if they don’t receive the attention from educators that they—like all children—deserve, many will fall by the wayside, destined by circumstances beyond their control never to realize their full potential.8

The country also needs such children to be highly educated to ensure its long-term competitiveness, security, and innovation. These boys and girls hold great promise for making major advances in science, technology, medicine, the humanities, and much more. America’s economic vitality depends heavily on the quality and productivity of our human capital and its capacity for innovation.9

Fairness for high-poverty schools

Finally, we think it’s imperative that state ratings be fair to high-poverty schools. Under the NCLB-era accountability regimes of many states, nearly every school serving a high proportion of low-income students was eventually designated as failing.10 Although it’s no secret that too many high-poverty schools are ineffective, it’s absurd to signal that this is the case with nearly all of them.

This happened because most of the NCLB-era measures of school performance—especially proficiency and graduation rates—are strongly correlated with prior achievement and student demographics. Such metrics are more reflective of the students that a school serves—and what they have or haven’t learned before stepping foot in a given school—than the effectiveness of their instruction.11

Thankfully, ESSA allows states to move on and to focus a school’s metrics more on what’s under the control of educators: how much students learn while in their classrooms (see Growth measures as a proxy for fairness to high-poverty schools). States that embrace this approach should find that at least some of their high-poverty schools earn good to excellent ratings—because they deserve them. If that’s never the case, the rating system is still broken.
Organization of this report

States must describe their proposed accountability systems in “consolidated plans” that they submit to the U.S. Department of Education for review. The first deadline was in April 2017, when sixteen states and the District of Columbia submitted their plans. The second deadline, which is when all remaining states and territories submitted their plans, was in September 2017.

This report examines how well these plans fulfill the three objectives that we delineate above. It does not examine the quality of states’ standards, tests, planned interventions in low-performing schools, or other elements of their ESSA plans.

The data in this report reflect information that was publicly available as of October 15, 2017, compiled from state plans as published on the U.S. Department of Education website.

For simplicity’s sake, our focus here is on state rating systems for elementary and middle schools.
As explained above, we believe that a strong state accountability system (1) assigns to schools annual ratings that are clear and intuitive for parents, educators, and the public; (2) encourages schools to focus on all students; and (3) measures and judges all schools fairly, including those with high rates of poverty.

To determine whether the proposed accountability systems described in the plans submitted to U.S. Department of Education accomplish these three objectives, we evaluate them in the following way. A state plan is then designated "Strong," "Medium," or "Weak" on each objective.

**Are the labels or ratings for schools clear and intuitive for parents, educators, and the public?**

Annual school ratings should immediately convey to all observers how well a given school is performing. Straightforward approaches like A–F grades and five-star systems do this very well. Text labels that are easy to understand have some merit, but these often fail to communicate clearly. (For example, is "highly effective" the best possible rating in a state that uses that label?) And systems that offer numerous data points with no bottom line (for example, “data dashboards”) or that employ murky text labels do neither. Therefore, this analysis assesses states in following manner:

- **Strong:** A–F, five stars, or the equivalent
- **Medium:** Text labels that are easy to understand
- **Weak:** Myriad data points with no bottom line, grades for only the lowest performing schools, or text labels that aren’t clear regarding a school’s quality

**Does the rating system encourage a focus on all students?**

There are two primary ways that state accountability systems can encourage schools to focus on all students and not just low performers. First, they can measure achievement in a way that gives schools credit for raising the performance of students along the entire achievement spectrum, by using average scale scores (see Glossary) or a performance index. For example, a state might create an index that gives schools partial credit for getting students to a basic level of achievement, full credit for getting students to proficiency, and additional credit for getting students to an advanced level.

Second, when calculating annual school ratings, growth of all students (as opposed to growth to a specific achievement standard, like proficiency, or growth only for low performers) from one year to the next is given substantial weight (see Glossary for an explanation of measures of growth for all). Again, this puts the focus on all kids, instead of just some.

Hence state plans are assessed as follows:

- **Strong:** At least 50 percent of the state’s accountability system comprises one or more of the following academic indicators: 1) performance index; (2) average scale scores; and (3) growth for all students.
Medium: Between 33 and 50 percent of the state’s accountability system comprises one or more of the following academic indicators: 1) performance index; (2) average scale scores; and (3) growth for all students.

Weak: Less than 33 percent of the state’s accountability system comprises one or more of the following academic indicators: 1) performance index; (2) average scale scores; and (3) growth for all students.

Is the rating system fair to all schools, including those with high rates of poverty?

Across all plans that have been submitted to the U.S. Department of Education under ESSA, indicators of student achievement and student growth are the two biggest components of accountability systems for schools. States are required to measure achievement, but they should not overweight it when calculating school ratings, even if they’re using a performance index or scale scores. That’s because all achievement measures are strongly correlated with pupils’ prior achievement—and since low-income students tend to enter school far behind their peers, high-poverty schools are likely to fare poorly under such measures, no matter how good the school and its teachers are.\textsuperscript{14}

Growth measures, however, quantify changes in achievement over time, independent of whether students start as high or low performers; hence they’re less correlated with poverty\textsuperscript{15} and unrelated to prior achievement (see the \textit{Glossary} for an explanation of various types of growth measures). Annual school ratings should, above all, accurately assess the true performance of schools, and that can’t be done unless it’s possible for high-performing, high-poverty schools to actually earn positive ratings (see \textit{Growth measures as a proxy for fairness to high-poverty schools}). Growth measures should therefore constitute the majority of summative ratings, and we evaluate state plans in the following manner:

- **Strong**: Academic growth of any kind constitutes at least 50 percent of a state’s accountability system.
- **Medium**: Academic growth of any kind constitutes between 33 and 50 percent of a state’s summative rating system.
- **Weak**: Academic growth of any kind constitutes less than 33 percent of a state’s summative rating system.

Using these criteria and the rubric in Table 1, we rate the proposed accountability systems for the fifty-one plans submitted to the U.S. Department of Education.

\textit{Table 1. Rubric for rating state accountability systems}

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Growth measures as a proxy for fairness to high-poverty schools

The optimal way to determine whether a given state’s accountability system fairly measures the performance of high-poverty schools would be to rigorously measure how closely correlated with poverty is each indicator that the state proposes to use. One could then combine those correlation coefficients to determine how strongly correlated that state’s total accountability framework is with poverty—and, therefore, how fairly it measures high-poverty schools.

Unfortunately, no such correlation measurements exist for many of the indicators that states have proposed; and, even if they did, states’ explanations of their indicators in their consolidated state plans are often not detailed enough to determine whether any extant research can be justifiably applied.

But we do know a few things. First, “status measures” in general—and proficiency rates in particular—are strongly correlated with poverty. Second, growth measures are much less correlated with poverty than are achievement measures. Third, achievement and growth are by far the two biggest components of state accountability frameworks for K–8 schools. Therefore, the more states focus on growth instead of achievement, the fairer they will be to high-poverty schools.
Table 2 shows the results for all fifty-one plans that have been submitted to the U.S. Department of Education. We find that twenty-one of the fifty-one plans propose school rating systems are either good or great—earning at least two strong and one medium grades. Although this means that many states included elements in their school rating systems that aren’t ideal, most have nevertheless moved in the right direction, improving the systems in place under NCLB that focused exclusively on proficiency. The plans submitted under ESSA will, as a whole, expand the focus of accountability to include more students, and will more fairly and accurately assess the quality of schools with high rates of poverty.

**Table 2. State results**

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The proposed accountability systems of eight states—Arizona, Arkansas, Colorado, Georgia, Illinois, New Hampshire, Oklahoma, and Washington—are the best, receiving strong grades across the board. They intend to use ratings that clearly and intuitively convey to all observers how well a given school is performing. They signal that all students matter by ensuring that at least half of schools' annual ratings are composed of measures of growth for all students and/or measures of achievement that look beyond proficiency rates. And they’re fair to all schools—including those with high rates of poverty—by making growth measures constitute at least half of schools’ summative ratings.

On the flip side, California, Idaho, and North Dakota are the worst of the bunch. They all rely on proficiency rates, don’t emphasize student growth, and propose using a dashboard-like approach with myriad data points and no bottom line for reporting school quality to parents, beyond identifying their very worst schools, as required by federal law.

Additionally, the plans submitted by Montana and New York prevent us from using our methodology to assign all three grades. Montana hasn’t decided which summative ratings to use, and New York does not provide enough detail in its plan to determine the importance of growth in its system.

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<th>State</th>
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Earlier this year, after sixteen states and the District of Columbia submitted plans to the U.S. Department of Education by the first of two deadlines, we reviewed those proposals using the same methodology that we use in this broader analysis of all fifty-one plans.

That first group served as guinea pigs. Although many of them included elements in their school rating systems that we found problematic or worrying, we were encouraged that nearly half of them were either good or great by our reckoning—earning at least two strong and one medium grades—and only one missed the mark entirely, earning nothing but weak grades.

That first group signified much improvement over the accountability regimens of the NCLB era, making us hopeful that the thirty-four states that opted for the second deadline would follow suit.

It turns out that our hope was fulfilled. The second group is, for the most part, similar to the first. Twelve plans in the second group are good or great by our reckoning, and only two miss the mark entirely. Indeed, sorted by strong, medium, and weak ratings for our three individual objectives, the similarities are even more apparent: In the first group, 45 percent of the ratings assigned were strong, 35 percent were medium, and 20 percent were weak; in the second group, 52 percent of the ratings assigned are strong, 25 percent medium, and 21 percent weak. (The other 2 percent can’t be judged, due to unfinished plan components or lack of detail.)

Annual ratings

In more than two-thirds of states, the annual school ratings are clear and intuitive for parents, educators, and the public (see Figure 1).

Thirty-five plans—69 percent—received a strong grade by using clear and intuitive ratings that immediately convey to all observers how well a given school is performing. Twelve of these exemplary states use letter grades. Eighteen rate schools on a numerical-point system. And five more use a system of zero-to-five stars.

Six states designed systems of intuitive text labels—that is, they use words that are easy to understand. These have some merit but often fail to communicate important information. (For example, is “highly effective” the best possible rating in a state that uses that label?) These states—comprising 12 percent of plans—therefore received medium grades.

Nine more (18 percent) earn weak grades. It appears that four of these states plan to do nothing but distinguish their very worst schools from all of the rest, therefore conveying almost nothing about how well most schools are performing. The other five at least plan to provide a “dashboard” that includes myriad data points, though no bottom line.
Montana received a mark of *not applicable* here because it is still deciding between summative ratings that are text based, which would likely earn it a medium grade, and those that are similar to A–F, five-star, and numeric ratings, which would earn it a strong grade.

**Signaling that all students matter, not just low performers**

We can report some good news here: Thirty-seven of the fifty-one accountability systems range from good to great when it comes to signaling that all students matter—a huge improvement over NCLB (see Figure 2).

Of these thirty-seven plans, twenty-three earned a grade of *strong*. In each, at least 50 percent of schools’ annual ratings are made up of one or more of the following academic indicators: 1) performance index; (2) average scale scores; and (3) growth for all students.

Fourteen states received *medium* marks—eight of which carried over NCLB’s ill-chosen use of proficiency rates. And growth for all students in these fourteen locales counts for between 16 percent and 45 percent of annual summative ratings.

*Weak* grades went to fourteen other states—for keeping proficiency rates as their measure of achievement and also downplaying growth for all students. In these jurisdictions, one may justifiably worry whether everyone above the proficiency line will continue to be ignored.

**Fairness to high-poverty schools**

The news here is also encouraging.
Most of the proposed accountability systems are much fairer to high-poverty schools than were state systems in place under NCLB (see Figure 3).

As previously stated, one of NCLB’s pernicious flaws was how unfairly it treated high-poverty schools. Because proficiency rates are strongly correlated with prior achievement—and so many children growing up in poverty tend to enter school so far behind—under the previous federal law, schools with many low-income pupils had little chance of receiving a positive school rating, regardless of how hard teachers and staff worked to boost their learning.

It is therefore encouraging that eighteen states, or 35 percent, received ratings of strong on this indicator. In these jurisdictions, growth of any kind—growth for all, growth to proficiency, growth for a subgroup of students, and so forth—constitutes at least half of schools’ annual summative rating. We predict therefore that high-performing, high-poverty schools in these jurisdictions should be capable of earning positive ratings—a significant turnaround from the NCLB era.

Twenty-four others received a rating of medium, comprising 47 percent of plans. Growth of any kind combines between 33 percent and 47 percent of schools’ annual ratings.

Sadly, the systems in eight states are still lacking in this area, and they all received weak grades for assigning measures of growth weights of less than 33 percent.

As in the first objective, one state (New York) received a mark of not applicable because it does not provide enough detail in its plan to determine the importance of growth in its system.
When Congress enacted the Every Student Succeeds Act and shifted power back to the states, many education reformers voiced concern that states would give up on rigorous accountability systems. “Federal pressure is a hard thing for people to swallow,” said Conor Williams, a senior researcher at New America, “but this law doesn’t give enough federal pressure for enough schools and doesn’t define the guardrails we need.”

This worry wasn’t unreasonable. Conventional wisdom indicated that the opponents of results-based accountability—the teachers unions and other educator groups especially—wield enormous power in the states. With many of the “guardrails” of No Child Left Behind removed, nothing would keep vested interests in the education status quo from dismantling consequential accountability. In correcting NCLB’s flaws, states might throw the baby out with the bathwater.

So we’re happy to report that such fears were mostly unfounded. While there’s still plenty about accountability systems in many states to criticize—and implementation challenges lie ahead for all of them—on paper they represent more of an improvement on NCLB-era systems than a repudiation of them. Most notably, even though states had the choice to skip rating most schools entirely, the majority decided to keep doing so, and most actually made their ratings clearer and easier to understand. On that score at least, the reformers won, and the establishment lost—big time.

And can anyone be unhappy that states have, on the whole, made their systems fairer to kids well above and below the proficiency line—and fairer to high-poverty schools, by incorporating growth into their measures? In our view, most states should even more aggressively emphasize academic progress. But the systems submitted still represent a nontrivial gain.

So now what? None of these ESSA plans is set in stone, and we hope that states will return to the drawing board to make their systems better before too much time passes. There are now great models to look to, especially (in our view) those proposed by Arizona, Arkansas, Colorado, Georgia, Illinois, New Hampshire, Oklahoma, and Washington. Congress probably won’t get around to reauthorizing the law for a decade or more. States need not—and should not—wait that long to make improvements.

But that is a conversation for another day. For now, let’s celebrate the fact that states, by and large, seized the ESSA opportunity to make their school accountability systems clearer and fairer. In this era of political dysfunction, that’s no small thing.
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ESSA grants states more authority over their school accountability systems than did NCLB. Three of the most important improvements states can make are to: (1) assign to schools annual ratings that are clear and intuitive for parents, educators, and the public; (2) encourage schools to focus on all students, not just their low performers; and (3) measure and judge all schools fairly, including those with high rates of poverty.

To determine whether Alabama's proposed ESSA accountability system accomplishes these three objectives, this analysis evaluates its state plan, as submitted to the U.S. Department of Education on September 26, 2017, as explained below.

Are the labels or ratings for schools clear and intuitive for parents, educators, and the public?

Alabama's plan is strong on this point because it proposes to use an A–F grading system for schools' annual ratings. This model immediately conveys to all observers how well a given school is performing.

Does the rating system encourage schools to focus on all students?

There are two primary ways for state accountability systems to encourage schools to focus on all students: (1) use a performance index and/or scale scores in place of proficiency rates when measuring achievement and (2) measure the growth of all students. Alabama receives a medium because—despite measuring achievement with proficiency rates, which might encourage schools to focus on pupils near the proficiency cutoff—student-level growth for all students constitutes 40 percent of schools' annual ratings, which should at least partially encourage schools to heed the educational needs of every child.

Is the rating system fair to all schools, including those with high rates of poverty?

Alabama gets a medium here because student-level growth will constitute 40 percent of schools' annual ratings. Growth measures gauge changes in pupil achievement over time, independent of prior achievement, and are therefore less correlated with poverty—thus affording high-poverty schools the opportunity to earn positive ratings.
ESSA grants states more authority over their school accountability systems than did NCLB. Three of the most important improvements states can make are to: (1) assign to schools annual ratings that are clear and intuitive for parents, educators, and the public; (2) encourage schools to focus on all students, not just their low performers; and (3) measure and judge all schools fairly, including those with high rates of poverty.

To determine whether Alaska’s proposed ESSA accountability system accomplishes these three objectives, this analysis evaluates its state plan, as submitted to the U.S. Department of Education on September 18, 2017, as explained below.

**Are the labels or ratings for schools clear and intuitive for parents, educators, and the public?**

Alaska’s plan is strong on this point because it proposes to use a one-hundred-point system for schools’ annual ratings. This model immediately conveys to all observers how well a given school is performing.

**Does the rating system encourage schools to focus on all students?**

There are two primary ways for state accountability systems to encourage schools to focus on all students: (1) use a performance index and/or scale scores in place of proficiency rates when measuring achievement and (2) measure the growth of all students. Alaska receives a medium because—despite measuring achievement with proficiency rates, which might encourage schools to focus on pupils near the proficiency cutoff—student-level growth for all students constitutes 40 percent of schools’ annual ratings, which should at least partially encourage schools to heed the educational needs of every child.

**Is the rating system fair to all schools, including those with high rates of poverty?**

Alaska gets a medium here because student-level growth will constitute 40 percent of schools’ annual ratings. Growth measures gauge changes in pupil achievement over time, independent of prior achievement, and are therefore less correlated with poverty—thus affording high-poverty schools the opportunity to earn positive ratings.
ESSA grants states more authority over their school accountability systems than did NCLB. Three of the most important improvements states can make are to: (1) assign to schools annual ratings that are clear and intuitive for parents, educators, and the public; (2) encourage schools to focus on all students, not just their low performers; and (3) measure and judge all schools fairly, including those with high rates of poverty.

To determine whether Arizona’s proposed ESSA accountability system accomplishes these three objectives, this analysis evaluates its state plan, as submitted to the U.S. Department of Education on May 9, 2017, as explained below.

### Are the labels or ratings for schools clear and intuitive for parents, educators, and the public?

Arizona’s plan is **strong** on this point because it proposes to use an A–F grading system for schools’ annual ratings. This model immediately conveys to all observers how well a given school is performing.

### Does the rating system encourage schools to focus on all students?

There are two primary ways for state accountability systems to encourage schools to focus on all students: (1) use a performance index or scale scores in place of proficiency rates when measuring achievement and (2) measure the growth of all students. Arizona receives a **strong** because those two components constitute 55 percent of schools’ annual ratings. A performance index counts for 30 percent, which encourages schools to look beyond those pupils who are near the cutoff for proficiency. And a measure of growth for all students constitutes another 25 percent of schools’ summative ratings, which should also lead schools to heed the educational needs of every child.

### Is the rating system fair to all schools, including those with high rates of poverty?

Arizona is **strong** here because academic growth will constitute 50 percent of schools’ annual ratings—split evenly between growth for all students and growth to proficiency. Growth measures gauge changes in pupil achievement over time, independent of prior achievement, and are therefore less correlated with poverty, allowing high-poverty schools the opportunity to earn positive ratings.
ESSA grants states more authority over their school accountability systems than did NCLB. Three of the most important improvements states can make are to: (1) assign to schools annual ratings that are clear and intuitive for parents, educators, and the public; (2) encourage schools to focus on all students, not just their low performers; and (3) measure and judge all schools fairly, including those with high rates of poverty.

To determine whether Arkansas’s proposed ESSA accountability system accomplishes these three objectives, this analysis evaluates its state plan, as submitted to the U.S. Department of Education on September 18, 2017, as explained below.

1. **Are the labels or ratings for schools clear and intuitive for parents, educators, and the public?**

   Arkansas’s plan is strong on this point because it proposes to use a one-hundred-point system for schools’ annual ratings. This model immediately conveys to all observers how well a given school is performing.

2. **Does the rating system encourage schools to focus on all students?**

   There are two primary ways for state accountability systems to encourage schools to focus on all students: (1) use a performance index or scale scores in place of proficiency rates when measuring achievement and (2) measure the growth of all students. Arkansas receives a strong rating because those two components constitute 85 percent of schools’ annual ratings. A performance index counts for 35 percent, which encourages schools to look beyond those pupils who are near the cutoff for proficiency. And a measure of growth for all students constitutes another 50 percent of schools’ summative ratings, which should also lead schools to heed the educational needs of every child.

3. **Is the rating system fair to all schools, including those with high rates of poverty?**

   Arkansas is strong here because academic growth will constitute 50 percent of schools’ annual ratings. Growth measures gauge changes in pupil achievement over time, independent of prior achievement, and are therefore less correlated with poverty—thus affording high-poverty schools the opportunity to earn positive ratings.
ESSA grants states more authority over their school accountability systems than did NCLB. Three of the most important improvements states can make are to: (1) assign to schools annual ratings that are clear and intuitive for parents, educators, and the public; (2) encourage schools to focus on all students, not just their low performers; and (3) measure and judge all schools fairly, including those with high rates of poverty.

To determine whether California's proposed ESSA accountability system accomplishes these three objectives, this analysis evaluates its state plan, as submitted to the U.S. Department of Education on September 18, 2017, as explained below.

1. Are the labels or ratings for schools clear and intuitive for parents, educators, and the public?

California receives a grade of weak because, aside from identifying very-low-performing schools in need of support, it proposes a “dashboard” approach that comprises myriad data points and no bottom line. This is a mistake because such systems do not immediately convey to all observers how well most schools are performing.

2. Does the rating system encourage schools to focus on all students?

There are two primary ways for state accountability systems to encourage schools to focus on all students: (1) use a performance index and/or scale scores in place of proficiency rates when measuring achievement and (2) measure the growth of all students. California receives a grade of weak because it measures achievement with proficiency rates, which may encourage schools to focus on pupils near the proficiency cutoff—and because a measure of growth for all students constitutes just 20 percent of the state's accountability system, which is apt to lead schools to disregard the educational needs of higher-achieving children, especially those in high-poverty schools.

3. Is the rating system fair to all schools, including those with high rates of poverty?

California is weak here because it assigns academic growth a weight of just 20 percent. Growth measures gauge changes in pupil achievement over time, independent of prior achievement, and are therefore less correlated with poverty—thus affording high-poverty schools the opportunity to earn positive ratings. California's approach unfairly disadvantages high-poverty schools.
ESSA grants states more authority over their school accountability systems than did NCLB. Three of the most important improvements states can make are to: (1) assign to schools annual ratings that are clear and intuitive for parents, educators, and the public; (2) encourage schools to focus on all students, not just their low performers; and (3) measure and judge all schools fairly, including those with high rates of poverty.

To determine whether Colorado’s proposed ESSA accountability system accomplishes these three objectives, this analysis evaluates its state plan, as submitted to the U.S. Department of Education on May 9, 2017, as explained below.

**Are the labels or ratings for schools clear and intuitive for parents, educators, and the public?**

Colorado’s plan is strong on this point because it proposes to use a one-hundred-point system for schools’ annual ratings. This model immediately conveys to all observers how well a given school is performing in relation to the state’s other schools.

**Does the rating system encourage schools to focus on all students?**

There are two primary ways for state accountability systems to encourage schools to focus on all students: (1) use a performance index or scale scores in place of proficiency rates when measuring achievement and (2) measure the growth of all students. Colorado receives a strong rating because those two components constitute 95 percent of schools’ annual ratings. Average scale scores count for 35 percent, which encourages schools to look beyond those pupils who are near the cutoff for proficiency. And a measure of growth for all students constitutes another 60 percent of schools’ summative ratings, which should also lead schools to heed the educational needs of every child.

**Is the rating system fair to all schools, including those with high rates of poverty?**

Colorado is strong here because academic growth will constitute 60 percent of schools’ annual ratings. Growth measures gauge changes in pupil achievement over time, independent of prior achievement, and are therefore less correlated with poverty—thus affording high-poverty schools the opportunity to earn positive ratings.
ESSA grants states more authority over their school accountability systems than did NCLB. Three of the most important improvements states can make are to: (1) assign to schools annual ratings that are clear and intuitive for parents, educators, and the public; (2) encourage schools to focus on all students, not just their low performers; and (3) measure and judge all schools fairly, including those with high rates of poverty.

To determine whether Connecticut’s proposed ESSA accountability system accomplishes these three objectives, this analysis evaluates its state plan, as submitted to the U.S. Department of Education on April 21, 2017, as explained below.

1. **Are the labels or ratings for schools clear and intuitive for parents, educators, and the public?**

   Connecticut’s plan is strong on this point because it proposes to use a one-hundred-point scale for schools’ annual ratings. This model immediately conveys to all observers how well a given school is performing.

2. **Does the rating system encourage schools to focus on all students?**

   There are two primary ways for state accountability systems to encourage schools to focus on all students: (1) use a performance index or scale scores in place of proficiency rates when measuring achievement and (2) measure the growth of all students. Connecticut receives a strong rating because those two components constitute 82 percent of schools’ annual ratings. A performance index counts for 35 percent, which encourages schools to look beyond those pupils who are near the cutoff for proficiency. And a measure of growth for all students constitutes another 47 percent of schools’ summative ratings, which should also lead schools to heed the educational needs of every child.

3. **Is the rating system fair to all schools, including those with high rates of poverty?**

   Connecticut earns a medium here because academic growth will constitute 47 percent of schools’ annual ratings. Growth measures gauge changes in pupil achievement over time, independent of prior achievement, and are therefore less correlated with poverty—thus affording high-poverty schools the opportunity to earn positive ratings.
ESSA grants states more authority over their school accountability systems than did NCLB. Three of the most important improvements states can make are to: (1) assign to schools annual ratings that are clear and intuitive for parents, educators, and the public; (2) encourage schools to focus on all students, not just their low performers; and (3) measure and judge all schools fairly, including those with high rates of poverty.

To determine whether Delaware’s proposed ESSA accountability system accomplishes these three objectives, this analysis evaluates its state plan, as submitted to the U.S. Department of Education on April 3, 2017, as explained below.

1. **Are the labels or ratings for schools clear and intuitive for parents, educators, and the public?**

Delaware’s plan earns a medium on this point because it proposes to use text labels as schools’ annual ratings. Although the proposed labels are easy to understand, in isolation each one fails to communicate how much better or worse a given school could do (it’s not instantly clear to a parent, for example, whether “exceeds expectations” is Delaware’s best possible rating). This model fails to convey immediately to all observers how well a given school is performing.

2. **Does the rating system encourage schools to focus on all students?**

There are two primary ways for state accountability systems to encourage schools to focus on all students: (1) use a performance index or scale scores in place of proficiency rates when measuring achievement and (2) measure the growth of all students. Delaware receives a weak because it measures achievement with proficiency rates, which may encourage schools to focus on pupils near the proficiency cutoff—and because a measure of growth for all students constitutes less than 33 percent of schools’ annual ratings, which is apt to lead schools to disregard the educational needs of higher-achieving children, especially those in high-poverty schools.

3. **Is the rating system fair to all schools, including those with high rates of poverty?**

Delaware earns a medium here because academic growth of any kind will constitute 35 percent of schools' annual ratings—comprising overall growth for all students in math and English language arts, growth to proficiency, and growth of the lowest- and highest-achieving student quartiles. Growth measures gauge changes in pupil achievement over time, independent of prior achievement, and are therefore less correlated with poverty—thus affording high-poverty schools the opportunity to earn positive ratings.
ESSA grants states more authority over their school accountability systems than did NCLB. Three of the most important improvements states can make are to: (1) assign to schools annual ratings that are clear and intuitive for parents, educators, and the public; (2) encourage schools to focus on all students, not just their low performers; and (3) measure and judge all schools fairly, including those with high rates of poverty.

To determine whether the District of Columbia’s proposed ESSA accountability system accomplishes these three objectives, this analysis evaluates its state plan, as submitted to the U.S. Department of Education on May 2, 2017, as explained below.

Are the labels or ratings for schools clear and intuitive for parents, educators, and the public?

D.C. is strong on this point because it proposes to use a five-star system for schools’ annual ratings. This model immediately conveys to all observers how well a given school is performing.

Does the rating system encourage schools to focus on all students?

There are two primary ways for state accountability systems to encourage schools to focus on all students: (1) use a performance index or scale scores in place of proficiency rates when measuring achievement and (2) measure the growth of all students. The District of Columbia receives a strong because those two components constitute 50 percent of schools’ annual ratings. A performance index counts for 30 percent, which encourages schools to look beyond those pupils who are near the cutoff for proficiency. And a measure of growth for all students constitutes another 20 percent of schools’ summative ratings, which should also lead schools to heed the educational needs of every child.

Is the rating system fair to all schools, including those with high rates of poverty?

D.C. earns a medium here because academic growth will constitute 40 percent of schools’ annual ratings—split evenly between growth for all students and growth to proficiency. Growth measures gauge changes in pupil achievement over time, independent of prior achievement, and are therefore less correlated with poverty—thus affording high-poverty schools the opportunity to earn positive ratings.
ESSA grants states more authority over their school accountability systems than did NCLB. Three of the most important improvements states can make are to: (1) assign to schools annual ratings that are clear and intuitive for parents, educators, and the public; (2) encourage schools to focus on all students, not just their low performers; and (3) measure and judge all schools fairly, including those with high rates of poverty.

To determine whether Florida’s proposed ESSA accountability system accomplishes these three objectives, this analysis evaluates its state plan, as submitted to the U.S. Department of Education on September 20, 2017, as explained below.

**Are the labels or ratings for schools clear and intuitive for parents, educators, and the public?**

Florida’s plan is strong on this point because it proposes to use an A–F grading system for schools’ annual ratings. This model immediately conveys to all observers how well a given school is performing.

**Does the rating system encourage schools to focus on all students?**

There are two primary ways for state accountability systems to encourage schools to focus on all students: (1) use a performance index and/or scale scores in place of proficiency rates when measuring achievement and (2) measure the growth of all students. Florida receives a grade of weak because it measures achievement with proficiency rates, which may encourage schools to focus on pupils near the proficiency cutoff—and because a measure of growth for all students constitutes just 28.5 percent of schools’ annual ratings, which is apt to lead schools to disregard the educational needs of higher-achieving children, especially those in high-poverty schools. Florida is one of just thirteen states to receive a “weak” on this indicator.

**Is the rating system fair to all schools, including those with high rates of poverty?**

Florida is strong here because academic growth will constitute 57 percent of schools’ annual ratings—split evenly between growth for all students and growth for the lowest-achieving 25 percent of students. Growth measures gauge changes in pupil achievement over time, independent of prior achievement, and are therefore less correlated with poverty—thus affording high-poverty schools the opportunity to earn positive ratings.
ESSA grants states more authority over their school accountability systems than did NCLB. Three of the most important improvements states can make are to: (1) assign to schools annual ratings that are clear and intuitive for parents, educators, and the public; (2) encourage schools to focus on all students, not just their low performers; and (3) measure and judge all schools fairly, including those with high rates of poverty.

To determine whether Georgia’s proposed ESSA accountability system accomplishes these three objectives, this analysis evaluates its state plan, as submitted to the U.S. Department of Education on September 18, 2017, as explained below.

**1. Are the labels or ratings for schools clear and intuitive for parents, educators, and the public?**

Georgia’s plan is **strong** on this point because it proposes to use a one-hundred-point system for schools’ annual ratings. This model immediately conveys to all observers how well a given school is performing.

**2. Does the rating system encourage schools to focus on all students?**

There are two primary ways for state accountability systems to encourage schools to focus on all students: (1) use a performance index or scale scores in place of proficiency rates when measuring achievement and (2) measure the growth of all students. Georgia receives a **strong** rating because those two components constitute 65 percent of schools’ annual ratings. A performance index counts for 30 percent, which encourages schools to look beyond those pupils who are near the cutoff for proficiency. And a measure of growth for all students constitutes another 35 percent of schools’ summative ratings, which should also lead schools to heed the educational needs of every child.

**3. Is the rating system fair to all schools, including those with high rates of poverty?**

Georgia earns a **strong** here because academic growth will constitute 50 percent of schools’ annual ratings—35 percent growth for all students and 15 percent devoted to growth in closing achievement gaps. Growth measures gauge changes in pupil achievement over time, independent of prior achievement, and are therefore less correlated with poverty—thus affording high-poverty schools the opportunity to earn positive ratings.
ESSA grants states more authority over their school accountability systems than did NCLB. Three of the most important improvements states can make are to: (1) assign to schools annual ratings that are clear and intuitive for parents, educators, and the public; (2) encourage schools to focus on all students, not just their low performers; and (3) measure and judge all schools fairly, including those with high rates of poverty.

To determine whether Hawaii’s proposed ESSA accountability system accomplishes these three objectives, this analysis evaluates its state plan, as submitted to the U.S. Department of Education on September 21, 2017, as explained below.

1. **Are the labels or ratings for schools clear and intuitive for parents, educators, and the public?**

   Hawaii’s plan is **strong** on this point because it proposes to use a one-hundred-point system for schools’ annual ratings. This model immediately conveys to all observers how well a given school is performing.

2. **Does the rating system encourage schools to focus on all students?**

   There are two primary ways for state accountability systems to encourage schools to focus on all students: (1) use a performance index and/or scale scores in place of proficiency rates when measuring achievement and (2) measure the growth of all students. Hawaii receives a **medium** because—despite measuring achievement with proficiency rates, which might encourage schools to focus on pupils near the proficiency cutoff—student-level growth for all students constitutes 40 percent of schools’ annual ratings, which should at least partially encourage schools to heed the educational needs of every child.

3. **Is the rating system fair to all schools, including those with high rates of poverty?**

   Hawaii gets a **medium** here because student-level growth will constitute 40 percent of schools’ annual ratings. Growth measures gauge changes in pupil achievement over time, independent of prior achievement, and are therefore less correlated with poverty—thus affording high-poverty schools the opportunity to earn positive ratings.
ESSA grants states more authority over their school accountability systems than did NCLB. Three of the most important improvements states can make are to: (1) assign to schools annual ratings that are clear and intuitive for parents, educators, and the public; (2) encourage schools to focus on all students, not just their low performers; and (3) measure and judge all schools fairly, including those with high rates of poverty.

To determine whether Idaho’s proposed ESSA accountability system accomplishes these three objectives, this analysis evaluates its state plan, as submitted to the U.S. Department of Education on September 18, 2017, as explained below.

1. **Are the labels or ratings for schools clear and intuitive for parents, educators, and the public?**

   Idaho receives a grade of weak because, aside from identifying very-low-performing schools in need of support, it proposes a “dashboard” approach that consists of myriad data points and no bottom line. This is a mistake because such systems do not immediately convey to all observers how well most schools are performing.

2. **Does the rating system encourage schools to focus on all students?**

   There are two primary ways for state accountability systems to encourage schools to focus on all students: (1) use a performance index and/or scale scores in place of proficiency rates when measuring achievement and (2) measure the growth of all students. Idaho receives a grade of weak because it measures achievement with proficiency rates and only measures students’ growth to proficiency, which may encourage schools to focus exclusively on pupils near the proficiency cutoff.

3. **Is the rating system fair to all schools, including those with high rates of poverty?**

   Idaho gets a weak here because it assigns academic growth a weight of just 30 percent. Growth measures gauge changes in pupil achievement over time, independent of prior achievement, and are therefore less correlated with poverty—thus affording high-poverty schools the opportunity to earn positive ratings. Idaho’s approach unfairly disadvantages high-poverty schools.
ESSA grants states more authority over their school accountability systems than did NCLB. Three of the most important improvements states can make are to: (1) assign to schools annual ratings that are clear and intuitive for parents, educators, and the public; (2) encourage schools to focus on all students, not just their low performers; and (3) measure and judge all schools fairly, including those with high rates of poverty.

To determine whether Illinois’s proposed ESSA accountability system accomplishes these three objectives, this analysis evaluates its state plan, as submitted to the U.S. Department of Education on May 2, 2017, as explained below.

1. **Are the labels or ratings for schools clear and intuitive for parents, educators, and the public?**

   Illinois’s plan is **strong** on this point because it proposes to use a four-tier system for schools’ annual ratings. This model immediately conveys to all observers how well a given school is performing.

2. **Does the rating system encourage schools to focus on all students?**

   There are two primary ways for state accountability systems to encourage schools to focus on all students: (1) use a performance index or scale scores in place of proficiency rates when measuring achievement and (2) measure the growth of all students. Illinois receives a **strong** because—despite measuring achievement with proficiency rates, which might encourage schools to focus on pupils near the proficiency cutoff—a measure of growth for all students constitutes 50 percent of schools’ summative ratings, which should lead schools to heed the educational needs of every child.

3. **Is the rating system fair to all schools, including those with high rates of poverty?**

   Illinois is **strong** here because academic growth will constitute 50 percent of schools’ annual ratings. Growth measures gauge changes in pupil achievement over time, independent of prior achievement, and are therefore less correlated with poverty—thus affording high-poverty schools the opportunity to earn positive ratings.

### Illinois

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<tr>
<th>Assigns to schools annual ratings that are clear and intuitive</th>
<th>Encourages schools to focus on all students, not just low performers</th>
<th>Measures all schools fairly, including those with high rates of poverty</th>
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ESSA grants states more authority over their school accountability systems than did NCLB. Three of the most important improvements states can make are to: (1) assign to schools annual ratings that are clear and intuitive for parents, educators, and the public; (2) encourage schools to focus on all students, not just their low performers; and (3) measure and judge all schools fairly, including those with high rates of poverty.

To determine whether Indiana’s proposed ESSA accountability system accomplishes these three objectives, this analysis evaluates its state plan, as submitted to the U.S. Department of Education on September 18, 2017, as explained below.

**Are the labels or ratings for schools clear and intuitive for parents, educators, and the public?**

Indiana’s plan is strong on this point because it proposes to use an A–F grading system for schools’ annual ratings. This model immediately conveys to all observers how well a given school is performing.

**Does the rating system encourage schools to focus on all students?**

There are two primary ways for state accountability systems to encourage schools to focus on all students: (1) use a performance index and/or scale scores in place of proficiency rates when measuring achievement and (2) measure the growth of all students. Indiana receives a medium because—despite measuring achievement with proficiency rates, which might encourage schools to focus on pupils near the proficiency cutoff—student-level growth for all students constitutes 42.5 percent of schools’ annual ratings, which should at least partially encourage schools to heed the educational needs of every child.

**Is the rating system fair to all schools, including those with high rates of poverty?**

Indiana is medium here because student-level growth will constitute 42.5 percent of schools’ annual ratings. Growth measures gauge changes in pupil achievement over time, independent of prior achievement, and are therefore less correlated with poverty—thus affording high-poverty schools the opportunity to earn positive ratings.
ESSA grants states more authority over their school accountability systems than did NCLB. Three of the most important improvements states can make are to: (1) assign to schools annual ratings that are clear and intuitive for parents, educators, and the public; (2) encourage schools to focus on all students, not just their low performers; and (3) measure and judge all schools fairly, including those with high rates of poverty.

To determine whether Iowa’s proposed ESSA accountability system accomplishes these three objectives, this analysis evaluates its state plan, as submitted to the U.S. Department of Education on September 18, 2017, as explained below.

1. **Are the labels or ratings for schools clear and intuitive for parents, educators, and the public?**

   Iowa’s plan is **strong** on this point because it proposes to use an index score. This model immediately conveys to all observers how well a given school is performing.

2. **Does the rating system encourage schools to focus on all students?**

   There are two primary ways for state accountability systems to encourage schools to focus on all students: (1) use a performance index or scale scores in place of proficiency rates when measuring achievement and (2) measure the growth of all students. Iowa receives a **strong** rating because those two components constitute 55.7 percent of schools’ annual ratings. Scale scores count for 12.7 percent, which encourages schools to look beyond those pupils who are near the cutoff for proficiency. And a measure of growth for all students constitutes another 43 percent of schools’ summative ratings, which should also lead schools to heed the educational needs of every child.

3. **Is the rating system fair to all schools, including those with high rates of poverty?**

   Iowa gets a **medium** here because student-level growth will constitute 43 percent of schools’ annual ratings. Growth measures gauge changes in pupil achievement over time, independent of prior achievement, and are therefore less correlated with poverty—thus affording high-poverty schools the opportunity to earn positive ratings.
ESSA grants states more authority over their school accountability systems than did NCLB. Three of the most important improvements states can make are to: (1) assign to schools annual ratings that are clear and intuitive for parents, educators, and the public; (2) encourage schools to focus on all students, not just their low performers; and (3) measure and judge all schools fairly, including those with high rates of poverty.

To determine whether Kansas’s proposed ESSA accountability system accomplishes these three objectives, this analysis evaluates its state plan, as submitted to the U.S. Department of Education on September 18, 2017, as explained below.

**1. Are the labels or ratings for schools clear and intuitive for parents, educators, and the public?**

Kansas receives a grade of weak because it proposes to use text labels that aren’t clear regarding most schools’ quality. The vast majority of schools will receive the “eligible for universal support and improvement” label, which conveys almost nothing about how well they’re performing.

**2. Does the rating system encourage schools to focus on all students?**

There are two primary ways for state accountability systems to encourage schools to focus on all students: (1) use a performance index and/or scale scores in place of proficiency rates when measuring achievement and (2) measure the growth of all students. Kansas receives a grade of weak because it measures achievement with proficiency rates—which may encourage schools to focus on pupils near the proficiency cutoff—and only measures the progress of students in disadvantaged subgroups.

**3. Is the rating system fair to all schools, including those with high rates of poverty?**

Kansas is strong here because academic growth will constitute 60 percent of schools’ annual ratings—all of which is a gap closing measure that tracks the progress of students in disadvantaged subgroups. Growth measures gauge changes in pupil achievement over time, independent of prior achievement, and are therefore less correlated with poverty—thus affording high-poverty schools the opportunity to earn positive ratings.
ESSA grants states more authority over their school accountability systems than did NCLB. Three of the most important improvements states can make are to: (1) assign to schools annual ratings that are clear and intuitive for parents, educators, and the public; (2) encourage schools to focus on all students, not just their low performers; and (3) measure and judge all schools fairly, including those with high rates of poverty.

To determine whether Kentucky's proposed ESSA accountability system accomplishes these three objectives, this analysis evaluates its state plan, as submitted to the U.S. Department of Education on September 18, 2017, as explained below.

### Are the labels or ratings for schools clear and intuitive for parents, educators, and the public?

Kentucky's plan is **strong** on this point because it proposes to use a five-star system for schools' annual ratings. This model immediately conveys to all observers how well a given school is performing.

### Does the rating system encourage schools to focus on all students?

There are two primary ways for state accountability systems to encourage schools to focus on all students: (1) use a performance index or scale scores in place of proficiency rates when measuring achievement and (2) measure the growth of all students. Kentucky receives a **strong** rating because those two components constitute 65 percent of schools' annual ratings. Performance indexes count for 40 percent, which encourages schools to look beyond those pupils who are near the cutoff for proficiency. And a measure of growth for all students constitutes another 25 percent of schools' summative ratings, which should also lead schools to heed the educational needs of every child.

### Is the rating system fair to all schools, including those with high rates of poverty?

Kentucky is **medium** here because student-level growth will constitute 45 percent of schools' annual ratings—25 percent growth for all students and 20 percent for a gap-closing measure that tracks the progress of students in disadvantaged subgroups. Growth measures gauge changes in pupil achievement over time, independent of prior achievement, and are therefore less correlated with poverty—thus affording high-poverty schools the opportunity to earn positive ratings.
ESSA grants states more authority over their school accountability systems than did NCLB. Three of the most important improvements states can make are to: (1) assign to schools annual ratings that are clear and intuitive for parents, educators, and the public; (2) encourage schools to focus on all students, not just their low performers; and (3) measure and judge all schools fairly, including those with high rates of poverty.

To determine whether Louisiana’s proposed ESSA accountability system accomplishes these three objectives, this analysis evaluates its state plan, as submitted to the U.S. Department of Education on May 3, 2017, as explained below.

1. **Are the labels or ratings for schools clear and intuitive for parents, educators, and the public?**

   Louisiana’s plan is **strong** on this point because it proposes to use an A–F grading system for schools’ annual ratings. This model immediately conveys to all observers how well a given school is performing.

2. **Does the rating system encourage schools to focus on all students?**

   There are two primary ways for state accountability systems to encourage schools to focus on all students: (1) use a performance index or scale scores in place of proficiency rates when measuring achievement and (2) measure the growth of all students. Louisiana receives a **strong** because those two components constitute 95 percent of schools’ annual ratings. A performance index counts for 70 percent, which encourages schools to look beyond those pupils who are near the cutoff for proficiency. And a measure of growth for all students constitutes another 25 percent of schools’ summative ratings, which should also lead schools to heed the educational needs of every child.

3. **Is the rating system fair to all schools, including those with high rates of poverty?**

   Louisiana is **weak** here because academic growth will constitute just 25 percent of schools’ annual ratings. Growth measures gauge changes in pupil achievement over time, independent of prior achievement, and are therefore less correlated with poverty—thus affording high-poverty schools the opportunity to earn positive ratings.
ESSA grants states more authority over their school accountability systems than did NCLB. Three of the most important improvements states can make are to: (1) assign to schools annual ratings that are clear and intuitive for parents, educators, and the public; (2) encourage schools to focus on all students, not just their low performers; and (3) measure and judge all schools fairly, including those with high rates of poverty.

To determine whether Maine’s proposed ESSA accountability system accomplishes these three objectives, this analysis evaluates its state plan, as submitted to the U.S. Department of Education on May 4, 2017, as explained below.

Are the labels or ratings for schools clear and intuitive for parents, educators, and the public?

Maine’s plan earns a medium on this point because it proposes to use text labels for schools’ annual ratings. Although the proposed labels are easy to understand, in isolation each label fails to communicate how much better or worse a given school could do (it’s not instantly clear, for example, whether “below expectations” is the worst possible rating; in Maine, it’s second worst after “requires review for support”). Thus this model fails to convey immediately to all observers how well a given school is performing.

Does the rating system encourage schools to focus on all students?

There are two primary ways for state accountability systems to encourage schools to focus on all students: (1) use a performance index or scale scores in place of proficiency rates when measuring achievement and (2) measure the growth of all students. Maine receives a medium because—despite measuring achievement proficiency rates, which might encourage schools to focus on pupils near the proficiency cutoff—a measure of growth for all students constitutes 38 percent of schools’ annual ratings, which should at least partially encourage schools to heed the educational needs of every child.

Is the rating system fair to all schools, including those with high rates of poverty?

Maine gets a medium here because student-level growth will constitute 38 percent of schools’ annual ratings. Growth measures gauge changes in pupil achievement over time, independent of prior achievement, and are therefore less correlated with poverty—thus affording high-poverty schools the opportunity to earn positive ratings.
ESSA grants states more authority over their school accountability systems than did NCLB. Three of the most important improvements states can make are to: (1) assign to schools annual ratings that are clear and intuitive for parents, educators, and the public; (2) encourage schools to focus on all students, not just their low performers; and (3) measure and judge all schools fairly, including those with high rates of poverty.

To determine whether Maryland’s proposed ESSA accountability system accomplishes these three objectives, this analysis evaluates its state plan, as submitted to the U.S. Department of Education on September 18, 2017, as explained below.

**Are the labels or ratings for schools clear and intuitive for parents, educators, and the public?**

Maryland’s plan is **strong** on this point because it proposes to use a five-star system for schools’ annual ratings. This model immediately conveys to all observers how well a given school is performing.

**Does the rating system encourage schools to focus on all students?**

There are two primary ways for state accountability systems to encourage schools to focus on all students: (1) use a performance index or scale scores in place of proficiency rates when measuring achievement and (2) measure the growth of all students. Maryland receives a **medium** rating because, despite including those two components, they only constitute 35 percent of schools’ annual ratings. A performance index, which encourages schools to look beyond those pupils who are near the cutoff for proficiency, counts for just 10 percent. And a measure of growth for all students constitutes another 25 percent of schools’ annual ratings, which should at least partially encourage schools to heed the educational needs of every child.

**Is the rating system fair to all schools, including those with high rates of poverty?**

Maryland is **weak** here because academic growth will constitute just 25 percent of schools’ annual ratings. Growth measures gauge changes in pupil achievement over time, independent of prior achievement, and are therefore less correlated with poverty—thus affording high-poverty schools the opportunity to earn positive ratings.
ESSA grants states more authority over their school accountability systems than did NCLB. Three of the most important improvements states can make are to: (1) assign to schools annual ratings that are clear and intuitive for parents, educators, and the public; (2) encourage schools to focus on all students, not just their low performers; and (3) measure and judge all schools fairly, including those with high rates of poverty.

To determine whether Massachusetts's proposed ESSA accountability system accomplishes these three objectives, this analysis evaluates its state plan, as submitted to the U.S. Department of Education on May 10, 2017, as explained below.

### Are the labels or ratings for schools clear and intuitive for parents, educators, and the public?

Massachusetts’s plan is **strong** on this point because it proposes to use a six-tier system for schools’ annual ratings. This model immediately conveys to all observers how well a given school is performing.

### Does the rating system encourage schools to focus on all students?

There are two primary ways for state accountability systems to encourage schools to focus on all students: (1) use a performance index or scale scores in place of proficiency rates when measuring achievement and (2) measure the growth of all students. Massachusetts receives a **strong** because those two components constitute 85 percent of schools’ annual ratings. Average scale scores count for 60 percent, which encourages schools to look beyond those pupils who are near the cutoff for proficiency. And a measure of growth for all students constitutes another 25 percent of schools’ summative ratings, which should also lead schools to heed the educational needs of every child.

### Is the rating system fair to all schools, including those with high rates of poverty?

Massachusetts is **weak** here because academic growth will constitute just 25 percent of schools’ annual ratings. Growth measures gauge changes in pupil achievement over time, independent of prior achievement, and are therefore less correlated with poverty—thus affording high-poverty schools the opportunity to earn positive ratings. Massachusetts’s approach will unfairly disadvantage high-poverty schools.
ESSA grants states more authority over their school accountability systems than did NCLB. Three of the most important improvements states can make are to: (1) assign to schools annual ratings that are clear and intuitive for parents, educators, and the public; (2) encourage schools to focus on all students, not just their low performers; and (3) measure and judge all schools fairly, including those with high rates of poverty.

To determine whether Michigan’s proposed ESSA accountability system accomplishes these three objectives, this analysis evaluates its state plan, as submitted to the U.S. Department of Education on September 6, 2017, as explained below.

**Are the labels or ratings for schools clear and intuitive for parents, educators, and the public?**

Michigan receives a grade of weak because, aside from identifying very-low-performing schools in need of support, it proposes a “dashboard” approach that comprises myriad data points and no bottom line. This is a mistake because such systems do not immediately convey to all observers how well most schools are performing.

**Does the rating system encourage schools to focus on all students?**

There are two primary ways for state accountability systems to encourage schools to focus on all students: (1) use a performance index and/or scale scores in place of proficiency rates when measuring achievement and (2) measure the growth of all students. Michigan receives a grade of weak because it measures achievement with proficiency rates and only measures students’ growth to proficiency, which may encourage schools to focus on pupils near the proficiency cutoff.

**Is the rating system fair to all schools, including those with high rates of poverty?**

Michigan is medium here because it assigns academic growth a weight of 38.2 percent—all of which is a measure of growth to proficiency. Growth measures gauge changes in pupil achievement over time, independent of prior achievement, and are therefore less correlated with poverty—thus affording high-poverty schools the opportunity to earn positive ratings.
ESSA grants states more authority over their school accountability systems than did NCLB. Three of the most important improvements states can make are to: (1) assign to schools annual ratings that are clear and intuitive for parents, educators, and the public; (2) encourage schools to focus on all students, not just their low performers; and (3) measure and judge all schools fairly, including those with high rates of poverty.

To determine whether Minnesota’s proposed ESSA accountability system accomplishes these three objectives, this analysis evaluates its state plan, as submitted to the U.S. Department of Education on September 18, 2017, as explained below.

### Are the labels or ratings for schools clear and intuitive for parents, educators, and the public?

Minnesota receives a grade of weak because it proposes to use text labels that aren’t clear regarding most schools’ quality. It only identifies whether schools need support—and therefore fails to differentiate among the many schools that aren’t identified.

### Does the rating system encourage schools to focus on all students?

There are two primary ways for state accountability systems to encourage schools to focus on all students: (1) use a performance index and/or scale scores in place of proficiency rates when measuring achievement and (2) measure the growth of all students. Minnesota receives a grade of weak because it measures achievement with proficiency rates and only measures students’ growth to proficiency—which may encourage schools to focus on pupils near the proficiency cutoff.

### Is the rating system fair to all schools, including those with high rates of poverty?

Minnesota is medium here because it assigns academic growth a weight of 40 percent—all of which is a measure of growth to proficiency. Growth measures gauge changes in pupil achievement over time, independent of prior achievement, and are therefore less correlated with poverty—thus affording high-poverty schools the opportunity to earn positive ratings.
ESSA grants states more authority over their school accountability systems than did NCLB. Three of the most important improvements states can make are to: (1) assign to schools annual ratings that are clear and intuitive for parents, educators, and the public; (2) encourage schools to focus on all students, not just their low performers; and (3) measure and judge all schools fairly, including those with high rates of poverty.

To determine whether Mississippi’s proposed ESSA accountability system accomplishes these three objectives, this analysis evaluates its state plan, as submitted to the U.S. Department of Education on September 18, 2017, as explained below.

**Are the labels or ratings for schools clear and intuitive for parents, educators, and the public?**

Mississippi’s plan is *strong* on this point because it proposes to use an A–F grading system for schools’ annual ratings. This model immediately conveys to all observers how well a given school is performing.

**Does the rating system encourage schools to focus on all students?**

There are two primary ways for state accountability systems to encourage schools to focus on all students: (1) use a performance index and/or scale scores in place of proficiency rates when measuring achievement and (2) measure the growth of all students. Mississippi receives a grade of *weak* because it measures achievement with proficiency rates, which may encourage schools to focus on pupils near the proficiency cutoff—and because a measure of growth for all students constitutes just 28.5 percent of schools’ annual ratings, which is apt to lead schools to disregard the educational needs of higher-achieving children, especially those in high-poverty schools.

**Is the rating system fair to all schools, including those with high rates of poverty?**

Mississippi is *strong* here because academic growth will constitute 57 percent of schools’ annual ratings—split evenly between growth for all students and growth for the lowest-achieving 25 percent of students. Growth measures gauge changes in pupil achievement over time, independent of prior achievement, and are therefore less correlated with poverty—thus affording high-poverty schools the opportunity to earn positive ratings.
ESSA grants states more authority over their school accountability systems than did NCLB. Three of the most important improvements states can make are to: (1) assign to schools annual ratings that are clear and intuitive for parents, educators, and the public; (2) encourage schools to focus on all students, not just their low performers; and (3) measure and judge all schools fairly, including those with high rates of poverty.

To determine whether Missouri’s proposed ESSA accountability system accomplishes these three objectives, this analysis evaluates its state plan, as submitted to the U.S. Department of Education on September 18, 2017, as explained below.

1. **Are the labels or ratings for schools clear and intuitive for parents, educators, and the public?**

   Missouri’s plan is strong on this point because it proposes to use an index score. This model immediately conveys to all observers how well a given school is performing.

2. **Does the rating system encourage schools to focus on all students?**

   There are two primary ways for state accountability systems to encourage schools to focus on all students: (1) use a performance index or scale scores in place of proficiency rates when measuring achievement and (2) measure the growth of all students. Missouri receives a strong rating because those two components constitute 87.5 percent of schools’ annual ratings. A performance index counts for 50 percent, which encourages schools to look beyond those pupils who are near the cutoff for proficiency. And a measure of growth for all students constitutes another 37.5 percent of schools’ summative ratings, which should also lead schools to heed the educational needs of every child.

3. **Is the rating system fair to all schools, including those with high rates of poverty?**

   Missouri gets a medium here because student-level growth for all students will constitute 37.5 percent of schools’ annual ratings. Growth measures gauge changes in pupil achievement over time, independent of prior achievement, and are therefore less correlated with poverty—thus affording high-poverty schools the opportunity to earn positive ratings.
ESSA grants states more authority over their school accountability systems than did NCLB. Three of the most important improvements states can make are to: (1) assign to schools annual ratings that are clear and intuitive for parents, educators, and the public; (2) encourage schools to focus on all students, not just their low performers; and (3) measure and judge all schools fairly, including those with high rates of poverty.

To determine whether Montana's proposed ESSA accountability system accomplishes these three objectives, this analysis evaluates its state plan, as submitted to the U.S. Department of Education on September 14, 2017, as explained below.

### Are the labels or ratings for schools clear and intuitive for parents, educators, and the public?

Montana receives a mark of **not applicable** because it is still deciding between text-based summative annual ratings and those that are similar to A–F, five-star, and numeric ratings. We encourage policymakers to adopt ratings that fall into the latter group to ensure that they’re clear and intuitive for educators, parents, and the general public.

### Does the rating system encourage schools to focus on all students?

There are two primary ways for state accountability systems to encourage schools to focus on all students: (1) use a performance index and/or scale scores in place of proficiency rates when measuring achievement and (2) measure the growth of all students. Montana receives a **medium** because—despite measuring achievement with proficiency rates, which might encourage schools to focus on pupils near the proficiency cutoff—student-level growth for all students constitutes 33 percent of schools’ annual ratings, which should at least partially encourage schools to heed the educational needs of every child.

### Is the rating system fair to all schools, including those with high rates of poverty?

Montana gets a **medium** here because student-level growth will constitute 33 percent of schools’ annual ratings. Growth measures gauge changes in pupil achievement over time, independent of prior achievement, and are therefore less correlated with poverty—thus affording high-poverty schools the opportunity to earn positive ratings.
ESSA grants states more authority over their school accountability systems than did NCLB. Three of the most important improvements states can make are to: (1) assign to schools annual ratings that are clear and intuitive for parents, educators, and the public; (2) encourage schools to focus on all students, not just their low performers; and (3) measure and judge all schools fairly, including those with high rates of poverty.

To determine whether Nebraska’s proposed ESSA accountability system accomplishes these three objectives, this analysis evaluates its state plan, as submitted to the U.S. Department of Education on September 22, 2017, as explained below.

### Are the labels or ratings for schools clear and intuitive for parents, educators, and the public?

Nebraska’s plan is **strong** on this point because it proposes to use a four-tier system for schools’ annual ratings. This model immediately conveys to all observers how well a given school is performing.

### Does the rating system encourage schools to focus on all students?

There are two primary ways for state accountability systems to encourage schools to focus on all students: (1) use a performance index or scale scores in place of proficiency rates when measuring achievement and (2) measure the growth of all students. Nebraska doesn’t assign specific weights to its indicators, but it earns a **medium** here because scale scores are the foundation of its system and it uses a measure of growth for all students. The state should more clearly signal to schools how important these two factors are. But the current framework will help encourage schools to look beyond those pupils who are near the cutoff for proficiency and heed the educational needs of every child.

### Is the rating system fair to all schools, including those with high rates of poverty?

Nebraska doesn’t assign specific weights to its indicator, but it still earns a **medium** rating because its use of three growth measures—school-level growth, student-level growth, and the progress of non-proficient students—communicates to schools that academic growth is a priority. This is important because growth measures gauge changes in pupil achievement over time, independent of prior achievement, and are therefore less correlated with poverty—thus affording high-poverty schools the opportunity to earn positive ratings.
ESSA grants states more authority over their school accountability systems than did NCLB. Three of the most important improvements states can make are to: (1) assign to schools annual ratings that are clear and intuitive for parents, educators, and the public; (2) encourage schools to focus on all students, not just their low performers; and (3) measure and judge all schools fairly, including those with high rates of poverty.

To determine whether Nevada's proposed ESSA accountability system accomplishes these three objectives, this analysis evaluates its state plan, as submitted to the U.S. Department of Education on April 12, 2017, as explained below.

1. **Are the labels or ratings for schools clear and intuitive for parents, educators, and the public?**

   Nevada's plan is **strong** on this point because it proposes to use a five-star system for schools' annual ratings. This model immediately conveys to all observers how well a given school is performing.

2. **Does the rating system encourage schools to focus on all students?**

   There are two primary ways for state accountability systems to encourage schools to focus on all students: (1) use a performance index or scale scores in place of proficiency rates when measuring achievement and (2) measure the growth of all students. Nevada receives a **weak** because it measures achievement with proficiency rates, which may encourage schools to focus on pupils near the proficiency cutoff—and because a measure of growth for all students constitutes just 17.5 percent of schools' annual ratings, which is apt to lead schools to disregard the educational needs of higher-achieving children, especially those in high-poverty schools.

3. **Is the rating system fair to all schools, including those with high rates of poverty?**

   Nevada is **medium** here because academic growth will constitute 35 percent of schools' annual ratings—split evenly between growth for all students and growth to proficiency. Growth measures gauge changes in pupil achievement over time, independent of prior achievement, and are therefore less correlated with poverty—thus affording high-poverty schools the opportunity to earn positive ratings.
ESSA grants states more authority over their school accountability systems than did NCLB. Three of the most important improvements states can make are to: (1) assign to schools annual ratings that are clear and intuitive for parents, educators, and the public; (2) encourage schools to focus on all students, not just their low performers; and (3) measure and judge all schools fairly, including those with high rates of poverty.

To determine whether New Hampshire’s proposed ESSA accountability system accomplishes these three objectives, this analysis evaluates its state plan, as submitted to the U.S. Department of Education on September 24, 2017, as explained below.

Are the labels or ratings for schools clear and intuitive for parents, educators, and the public?

New Hampshire's plan is strong on this point because it proposes to use a four-tier system for schools' annual ratings. This model immediately conveys to all observers how well a given school is performing.

Does the rating system encourage schools to focus on all students?

There are two primary ways for state accountability systems to encourage schools to focus on all students: (1) use a performance index or scale scores in place of proficiency rates when measuring achievement and (2) measure the growth of all students. New Hampshire receives a strong rating because those two components constitute 70 percent of schools' annual ratings. A performance index counts for 40 percent, which encourages schools to look beyond those pupils who are near the cutoff for proficiency. And a measure of growth for all students constitutes another 30 percent of the state's accountability system, which should also lead schools to heed the educational needs of every child.

Is the rating system fair to all schools, including those with high rates of poverty?

New Hampshire is strong here because it assigns academic growth a weight of 60 percent—split evenly between growth for all students and growth for the lowest-achieving 25 percent of students. Growth measures gauge changes in pupil achievement over time, independent of prior achievement, and are therefore less correlated with poverty—thus affording high-poverty schools the opportunity to earn positive ratings.
ESSA grants states more authority over their school accountability systems than did NCLB. Three of the most important improvements states can make are to: (1) assign to schools annual ratings that are clear and intuitive for parents, educators, and the public; (2) encourage schools to focus on all students, not just their low performers; and (3) measure and judge all schools fairly, including those with high rates of poverty.

To determine whether New Jersey’s proposed ESSA accountability system accomplishes these three objectives, this analysis evaluates its state plan, as submitted to the U.S. Department of Education on May 3, 2017, as explained below.

**Are the labels or ratings for schools clear and intuitive for parents, educators, and the public?**

New Jersey’s plan earns a medium on this point because it proposes to use text labels for schools’ annual ratings. Although the proposed labels are easy to understand, in isolation each label fails to communicate how much better or worse a given school could do (it’s not instantly clear, for example, how good or bad “meets target” is; in New Jersey it’s the middle of three labels, the others being “exceeds target” and “below target”). This model fails to convey immediately to all observers how well a given school is performing.

**Does the rating system encourage schools to focus on all students?**

There are two primary ways for state accountability systems to encourage schools to focus on all students: (1) use a performance index or scale scores in place of proficiency rates when measuring achievement and (2) measure the growth of all students. New Jersey receives a medium because—despite measuring achievement with proficiency rates, which might encourage schools to focus on pupils near the proficiency cutoff—a measure of growth for all students constitutes 40 percent of schools’ annual ratings, which should at least partially encourage schools to heed the educational needs of every child.

**Is the rating system fair to all schools, including those with high rates of poverty?**

New Jersey is medium here because academic growth will constitute 40 percent of schools’ annual ratings. Growth measures gauge changes in pupil achievement over time, independent of prior achievement, and are therefore less correlated with poverty—thus affording high-poverty schools the opportunity to earn positive ratings.
ESSA grants states more authority over their school accountability systems than did NCLB. Three of the most important improvements states can make are to: (1) assign to schools annual ratings that are clear and intuitive for parents, educators, and the public; (2) encourage schools to focus on all students, not just their low performers; and (3) measure and judge all schools fairly, including those with high rates of poverty.

To determine whether New Mexico’s proposed ESSA accountability system accomplishes these three objectives, this analysis evaluates its state plan, as submitted to the U.S. Department of Education on April 11, 2017, as explained below.

<table>
<thead>
<tr>
<th>Objective</th>
<th>Rating</th>
</tr>
</thead>
<tbody>
<tr>
<td>Assigns to schools annual ratings that are clear and intuitive for parents, educators, and the public</td>
<td>STRONG</td>
</tr>
<tr>
<td>Encourages schools to focus on all students, not just low performers</td>
<td>MEDIUM</td>
</tr>
<tr>
<td>Measures all schools fairly, including those with high rates of poverty</td>
<td>MEDIUM</td>
</tr>
</tbody>
</table>

**Are the labels or ratings for schools clear and intuitive for parents, educators, and the public?**

New Mexico’s plan is strong on this point because it proposes to use a one-hundred-point system for schools’ annual ratings. This model immediately conveys to all observers how well a given school is performing.

**Does the rating system encourage schools to focus on all students?**

There are two primary ways for state accountability systems to encourage schools to focus on all students: (1) use a performance index or scale scores in place of proficiency rates when measuring achievement and (2) measure the growth of all students. New Mexico receives a medium because—despite measuring achievement proficiency rates, which might encourage schools to focus on pupils near the proficiency cutoff—student-level growth for all students constitutes 42 percent of schools’ annual ratings, which should at least partially encourage schools to heed the educational needs of every child.

**Is the rating system fair to all schools, including those with high rates of poverty?**

New Mexico is medium here because student-level growth for all students will constitute 42 percent of schools’ annual ratings. Growth measures gauge changes in pupil achievement over time, independent of prior achievement, and are therefore less correlated with poverty—thus affording high-poverty schools the opportunity to earn positive ratings.
ESSA grants states more authority over their school accountability systems than did NCLB. Three of the most important improvements states can make are to: (1) assign to schools annual ratings that are clear and intuitive for parents, educators, and the public; (2) encourage schools to focus on all students, not just their low performers; and (3) measure and judge all schools fairly, including those with high rates of poverty.

To determine whether New York’s proposed ESSA accountability system accomplishes these three objectives, this analysis evaluates its state plan, as submitted to the U.S. Department of Education on September 18, 2017, as explained below.

<table>
<thead>
<tr>
<th>Objective</th>
<th>Rating</th>
<th>Reason</th>
</tr>
</thead>
<tbody>
<tr>
<td>Assigns to schools annual ratings that are clear and intuitive</td>
<td>MEDIUM</td>
<td>New York’s plan earns a medium on this point because it proposes to use text labels as schools’ annual ratings. Although the proposed labels are easy to understand, in isolation each one fails to communicate how much better or worse a given school could do (it’s not instantly clear to a parent, for example, whether “recognition school” is New York’s best possible rating). Thus this model fails to convey immediately to all observers how well a given school is performing.</td>
</tr>
<tr>
<td>Encourages schools to focus on all students, not just low performers</td>
<td>STRONG</td>
<td>There are two primary ways for state accountability systems to encourage schools to focus on all students: (1) use a performance index or scale scores in place of proficiency rates when measuring achievement and (2) measure the growth of all students. New York receives a strong rating here because it will laudably use a performance indexes and a measure of growth for all students, and it assigns these two metrics the greatest weight among its indicators. This will help encourage schools to look beyond those pupils who are near the cutoff for proficiency and heed the educational needs of every child.</td>
</tr>
<tr>
<td>Measures all schools fairly, including those with high rates of poverty</td>
<td>N/A</td>
<td>New York will measure the growth for all students, but it receives a mark of not applicable here because it does not provide enough detail in its plan to determine what role this metric plays in its system. We are therefore unable to evaluate the system using our methodology.</td>
</tr>
</tbody>
</table>
ESSA grants states more authority over their school accountability systems than did NCLB. Three of the most important improvements states can make are to: (1) assign to schools annual ratings that are clear and intuitive for parents, educators, and the public; (2) encourage schools to focus on all students, not just their low performers; and (3) measure and judge all schools fairly, including those with high rates of poverty.

To determine whether North Carolina’s proposed ESSA accountability system accomplishes these three objectives, this analysis evaluates its state plan, as submitted to the U.S. Department of Education on September 18, 2017, as explained below.

1. Are the labels or ratings for schools clear and intuitive for parents, educators, and the public?

North Carolina’s plan is strong on this point because it proposes to use an A–F grading system for schools’ annual ratings. This model immediately conveys to all observers how well a given school is performing.

2. Does the rating system encourage schools to focus on all students?

There are two primary ways for state accountability systems to encourage schools to focus on all students: (1) use a performance index and/or scale scores in place of proficiency rates when measuring achievement and (2) measure the growth of all students. North Carolina receives a grade of weak because it measures achievement with proficiency rates, which may encourage schools to focus on pupils near the proficiency cutoff—and because a measure of growth for all students constitutes just 20 percent of schools’ annual ratings, which is apt to lead schools to disregard the educational needs of higher-achieving children, especially those in high-poverty schools.

3. Is the rating system fair to all schools, including those with high rates of poverty?

North Carolina gets a weak here because academic growth will constitute just 20 percent of schools’ annual ratings. Growth measures gauge changes in pupil achievement over time, independent of prior achievement, and are therefore less correlated with poverty—thus affording high-poverty schools the opportunity to earn positive ratings.
ESSA grants states more authority over their school accountability systems than did NCLB. Three of the most important improvements states can make are to: (1) assign to schools annual ratings that are clear and intuitive for parents, educators, and the public; (2) encourage schools to focus on all students, not just their low performers; and (3) measure and judge all schools fairly, including those with high rates of poverty.

To determine whether North Dakota’s proposed ESSA accountability system accomplishes these three objectives, this analysis evaluates its state plan, as submitted to the U.S. Department of Education on May 5, 2017, as explained below.

1. **Are the labels or ratings for schools clear and intuitive for parents, educators, and the public?**

   North Dakota receives a grade of **weak** because, aside from identifying very-low-performing schools in need of support, it proposes a “dashboard” approach that consists of myriad data points and no bottom line. This is a mistake because such systems do not immediately convey to all observers how well most schools are performing.

2. **Does the rating system encourage schools to focus on all students?**

   There are two primary ways for state accountability systems to encourage schools to focus on all students: (1) use a performance index or scale scores in place of proficiency rates when measuring achievement and (2) measure the growth of all students. North Dakota receives a grade of **weak** because it measures achievement with proficiency rates, which may encourage schools to focus on pupils near the proficiency cutoff—and because a measure of growth for all students constitutes just 30 percent of the state’s accountability system, which is apt to lead schools to disregard the educational needs of higher-achieving children, especially those in high-poverty schools.

3. **Is the rating system fair to all schools, including those with high rates of poverty?**

   North Dakota is **weak** here because it assigns academic growth a weight of just 30 percent. Growth measures gauge changes in pupil achievement over time, independent of prior achievement, and are therefore less correlated with poverty—thus affording high-poverty schools the opportunity to earn positive ratings. North Dakota’s approach will unfairly disadvantage high-poverty schools.
ESSA grants states more authority over their school accountability systems than did NCLB. Three of the most important improvements states can make are to: (1) assign to schools annual ratings that are clear and intuitive for parents, educators, and the public; (2) encourage schools to focus on all students, not just their low performers; and (3) measure and judge all schools fairly, including those with high rates of poverty.

To determine whether Ohio’s proposed ESSA accountability system accomplishes these three objectives, this analysis evaluates its state plan, as submitted to the U.S. Department of Education on September 18, 2017, as explained below.

**Are the labels or ratings for schools clear and intuitive for parents, educators, and the public?**

Ohio's plan is strong on this point because it proposes to use an A–F grading system for schools' annual ratings. This model immediately conveys to all observers how well a given school is performing.

**Does the rating system encourage schools to focus on all students?**

There are two primary ways for state accountability systems to encourage schools to focus on all students: (1) use a performance index or scale scores in place of proficiency rates when measuring achievement and (2) measure the growth of all students. Ohio receives a medium rating because, despite including those two components, they only constitute 36 percent of schools' annual ratings. A performance index, which encourages schools to look beyond those pupils who are near the cutoff for proficiency, counts for just 21 percent. And a measure of growth for all students constitutes another 15 percent of schools' annual ratings, which should at least partially encourage schools to heed the educational needs of every child.

**Is the rating system fair to all schools, including those with high rates of poverty?**

Ohio gets a strong here because academic growth will constitute 50 percent of schools' annual ratings—comprising a mix of growth for all students, gifted growth, growth of students with disabilities, growth of low-achieving students, and progress in K–3 literacy. Growth measures gauge changes in pupil achievement over time, independent of prior achievement, and are therefore less correlated with poverty—allowing high-poverty schools the opportunity to earn positive ratings.
ESSA grants states more authority over their school accountability systems than did NCLB. Three of the most important improvements states can make are to: (1) assign to schools annual ratings that are clear and intuitive for parents, educators, and the public; (2) encourage schools to focus on all students, not just their low performers; and (3) measure and judge all schools fairly, including those with high rates of poverty.

To determine whether Oklahoma’s proposed ESSA accountability system accomplishes these three objectives, this analysis evaluates its state plan, as submitted to the U.S. Department of Education on September 18, 2017, as explained below.

**Are the labels or ratings for schools clear and intuitive for parents, educators, and the public?**

Oklahoma’s plan is **strong** on this point because it proposes to use an A–F grading system for schools’ annual ratings. This model immediately conveys to all observers how well a given school is performing.

**Does the rating system encourage schools to focus on all students?**

There are two primary ways for state accountability systems to encourage schools to focus on all students: (1) use a performance index or scale scores in place of proficiency rates when measuring achievement and (2) measure the growth of all students. Oklahoma receives a **strong** rating because those two components constitute 72 percent of schools’ annual ratings. Scale scores count for 39 percent, which encourages schools to look beyond those pupils who are near the cutoff for proficiency. And a measure of growth for all students constitutes another 33 percent of schools’ summative ratings, which should also lead schools to heed the educational needs of every child.

**Is the rating system fair to all schools, including those with high rates of poverty?**

Oklahoma gets a **strong** here because academic growth will constitute 72 percent of schools’ annual ratings—39 percent for a measure that tracks the progress of student groups and 33 percent for a measure of growth for all children. Growth measures gauge changes in pupil achievement over time, independent of prior achievement, and are therefore less correlated with poverty—allowing high-poverty schools the opportunity to earn positive ratings.
ESSA grants states more authority over their school accountability systems than did NCLB. Three of the most important improvements states can make are to: (1) assign to schools annual ratings that are clear and intuitive for parents, educators, and the public; (2) encourage schools to focus on all students, not just their low performers; and (3) measure and judge all schools fairly, including those with high rates of poverty.

To determine whether Oregon's proposed ESSA accountability system accomplishes these three objectives, this analysis evaluates its state plan, as submitted to the U.S. Department of Education on May 3, 2017, as explained below.

<table>
<thead>
<tr>
<th>Objective</th>
<th>Rating</th>
</tr>
</thead>
<tbody>
<tr>
<td>Assigns to schools annual ratings that are clear and intuitive</td>
<td>WEAK</td>
</tr>
<tr>
<td>Encourages schools to focus on all students, not just low performers</td>
<td>MEDIUM</td>
</tr>
<tr>
<td>Measures all schools fairly, including those with high rates of poverty</td>
<td>MEDIUM</td>
</tr>
</tbody>
</table>

**Are the labels or ratings for schools clear and intuitive for parents, educators, and the public?**

Oregon's plan is **weak** on this point because it only assigns annual labels to very-low-performing schools that are in need of support, forgoing labels entirely for all other schools. This is a mistake. For more than two decades, school ratings have been at the heart of state accountability systems—and for good reason. Easy-to-understand labels, such as A–F letter grades, provide clear signals to parents, citizens, and educators about the quality of a school and can nudge systems toward improvement.

**Does the rating system encourage schools to focus on all students?**

There are two primary ways for state accountability systems to encourage schools to focus on all students: (1) use a performance index or scale scores in place of proficiency rates when measuring achievement and (2) measure the growth of all students. Oregon receives a **medium** because—despite measuring achievement with proficiency rates, which might encourage schools to focus on pupils near the proficiency cutoff—a measure of growth for all students constitutes 44 percent of the state’s accountability system, which should at least partially encourage schools to heed the educational needs of every child.

**Is the rating system fair to all schools, including those with high rates of poverty?**

Oregon is **medium** here because it assigns academic growth a weight of 44 percent. Growth measures gauge changes in pupil achievement over time, independent of prior achievement, and are therefore less correlated with poverty—thus affording high-poverty schools the opportunity to earn positive ratings.
ESSA grants states more authority over their school accountability systems than did NCLB. Three of the most important improvements states can make are to: (1) assign to schools annual ratings that are clear and intuitive for parents, educators, and the public; (2) encourage schools to focus on all students, not just their low performers; and (3) measure and judge all schools fairly, including those with high rates of poverty.

To determine whether Pennsylvania’s proposed ESSA accountability system accomplishes these three objectives, this analysis evaluates its state plan, as submitted to the U.S. Department of Education on September 18, 2017, as explained below.

1. **Are the labels or ratings for schools clear and intuitive for parents, educators, and the public?**

   Pennsylvania receives a grade of weak because it proposes to use text labels that aren’t clear regarding most schools’ quality. It only identifies whether schools need support—and therefore fails to differentiate among the many schools that aren’t identified.

2. **Does the rating system encourage schools to focus on all students?**

   There are two primary ways for state accountability systems to encourage schools to focus on all students: (1) use a performance index and/or scale scores in place of proficiency rates when measuring achievement and (2) measure the growth of all students. Pennsylvania receives a strong because—despite measuring achievement with proficiency rates, which might encourage schools to focus on pupils near the proficiency cutoff—a measure of growth for all students constitutes 50 percent of the state’s accountability system, which should lead schools to heed the educational needs of every child.

3. **Is the rating system fair to all schools, including those with high rates of poverty?**

   Pennsylvania is strong here because it assigns academic growth a weight of 50 percent. Growth measures gauge changes in pupil achievement over time, independent of prior achievement, and are therefore less correlated with poverty—thus affording high-poverty schools the opportunity to earn positive ratings.
ESSA grants states more authority over their school accountability systems than did NCLB. Three of the most important improvements states can make are to: (1) assign to schools annual ratings that are clear and intuitive for parents, educators, and the public; (2) encourage schools to focus on all students, not just their low performers; and (3) measure and judge all schools fairly, including those with high rates of poverty.

To determine whether Rhode Island’s proposed ESSA accountability system accomplishes these three objectives, this analysis evaluates its state plan, as submitted to the U.S. Department of Education on September 18, 2017, as explained below.

Are the labels or ratings for schools clear and intuitive for parents, educators, and the public?

Rhode Island’s plan is strong on this point because it proposes to use an A–F grading system for schools’ annual ratings. This model immediately conveys to all observers how well a given school is performing.

Does the rating system encourage schools to focus on all students?

There are two primary ways for state accountability systems to encourage schools to focus on all students: (1) use a performance index or scale scores in place of proficiency rates when measuring achievement and (2) measure the growth of all students. Rhode Island receives a strong rating because those two components constitute 66 percent of schools’ annual ratings. A performance index counts for 33 percent, which encourages schools to look beyond those pupils who are near the cutoff for proficiency. And a measure of growth for all students constitutes another 33 percent of schools’ summative ratings, which should also lead schools to heed the educational needs of every child.

Is the rating system fair to all schools, including those with high rates of poverty?

Rhode Island gets a medium here because student-level growth for all students will constitute 33 percent of schools’ annual ratings. Growth measures gauge changes in pupil achievement over time, independent of prior achievement, and are therefore less correlated with poverty—thus affording high-poverty schools the opportunity to earn positive ratings.
ESSA grants states more authority over their school accountability systems than did NCLB. Three of the most important improvements states can make are to: (1) assign to schools annual ratings that are clear and intuitive for parents, educators, and the public; (2) encourage schools to focus on all students, not just their low performers; and (3) measure and judge all schools fairly, including those with high rates of poverty.

To determine whether South Carolina’s proposed ESSA accountability system accomplishes these three objectives, this analysis evaluates its state plan, as submitted to the U.S. Department of Education on October 13, 2017, as explained below.

**Are the labels or ratings for schools clear and intuitive for parents, educators, and the public?**

South Carolina’s plan is strong on this point because it proposes to annually rate schools with a system that combines a one-hundred-point scale with text labels that are easy to understand. This model immediately conveys to all observers how well a given school is performing.

**Does the rating system encourage schools to focus on all students?**

There are two primary ways for state accountability systems to encourage schools to focus on all students: (1) use a performance index or scale scores in place of proficiency rates when measuring achievement and (2) measure the growth of all students. South Carolina receives a strong rating because those two components constitute 60 percent of schools’ annual ratings. Performance indexes count for 40 percent, which encourages schools to look beyond those pupils who are near the cutoff for proficiency. And a measure of growth for all students constitutes another 20 percent of schools’ summative ratings, which should also lead schools to heed the educational needs of every child.

**Is the rating system fair to all schools, including those with high rates of poverty?**

South Carolina earns a medium here because academic growth will constitute 40 percent of schools’ annual ratings—split evenly between a measure of growth for all students and a measure of students scoring in the bottom quartile of achievement. Growth measures gauge changes in pupil achievement over time, independent of prior achievement, and are therefore less correlated with poverty—thus affording high-poverty schools the opportunity to earn positive ratings.
ESSA grants states more authority over their school accountability systems than did NCLB. Three of the most important improvements states can make are to: (1) assign to schools annual ratings that are clear and intuitive for parents, educators, and the public; (2) encourage schools to focus on all students, not just their low performers; and (3) measure and judge all schools fairly, including those with high rates of poverty.

To determine whether South Dakota’s proposed ESSA accountability system accomplishes these three objectives, this analysis evaluates its state plan, as submitted to the U.S. Department of Education on September 18, 2017, as explained below.

<table>
<thead>
<tr>
<th>Objective</th>
<th>Rating</th>
</tr>
</thead>
<tbody>
<tr>
<td>Assigns to schools annual ratings that are clear and intuitive</td>
<td>STRONG</td>
</tr>
<tr>
<td>Encourages schools to focus on all students, not just low performers</td>
<td>STRONG</td>
</tr>
<tr>
<td>Measures all schools fairly, including those with high rates of poverty</td>
<td>MEDIUM</td>
</tr>
</tbody>
</table>

**Are the labels or ratings for schools clear and intuitive for parents, educators, and the public?**

South Dakota’s plan is strong on this point because it proposes to use a one-hundred-point system for schools’ annual ratings. This model immediately conveys to all observers how well a given school is performing.

**Does the rating system encourage schools to focus on all students?**

There are two primary ways for state accountability systems to encourage schools to focus on all students: (1) use a performance index or scale scores in place of proficiency rates when measuring achievement and (2) measure the growth of all students. South Dakota receives a strong rating because those two components constitute 80 percent of schools’ annual ratings. A performance index counts for 40 percent, which encourages schools to look beyond those pupils who are near the cutoff for proficiency. And a measure of growth for all students constitutes another 40 percent of schools’ summative ratings, which should also lead schools to heed the educational needs of every child.

**Is the rating system fair to all schools, including those with high rates of poverty?**

South Dakota earns a medium here because academic growth will constitute 40 percent of schools’ annual ratings. Growth measures gauge changes in pupil achievement over time, independent of prior achievement, and are therefore less correlated with poverty—thus affording high-poverty schools the opportunity to earn positive ratings.
ESSA grants states more authority over their school accountability systems than did NCLB. Three of the most important improvements states can make are to: (1) assign to schools annual ratings that are clear and intuitive for parents, educators, and the public; (2) encourage schools to focus on all students, not just their low performers; and (3) measure and judge all schools fairly, including those with high rates of poverty.

To determine whether Tennessee’s proposed ESSA accountability system accomplishes these three objectives, this analysis evaluates its state plan, as submitted to the U.S. Department of Education on May 3, 2017, as explained below.

**Are the labels or ratings for schools clear and intuitive for parents, educators, and the public?**

Tennessee’s plan is strong on this point because it proposes to use an A–F grading system for schools’ annual ratings. This model immediately conveys to all observers how well a given school is performing.

**Does the rating system encourage schools to focus on all students?**

There are two primary ways for state accountability systems to encourage schools to focus on all students: (1) use a performance index or scale scores in place of proficiency rates when measuring achievement and (2) measure the growth of all students. Tennessee receives a medium because—despite measuring achievement with proficiency rates, which might encourage schools to focus on pupils near the proficiency cutoff—a measure of growth for all students constitutes 35 percent of schools’ annual ratings, which should at least partially encourage schools to heed the educational needs of every child.

**Is the rating system fair to all schools, including those with high rates of poverty?**

Tennessee is strong here because academic growth will constitute 80 percent of schools’ annual ratings—35 percent growth for all students and 45 percent growth to proficiency. Growth measures gauge changes in pupil achievement over time, independent of prior achievement, and are therefore less correlated with poverty, thus affording high-poverty schools the opportunity to earn positive ratings.
ESSA grants states more authority over their school accountability systems than did NCLB. Three of the most important improvements states can make are to: (1) assign to schools annual ratings that are clear and intuitive for parents, educators, and the public; (2) encourage schools to focus on all students, not just their low performers; and (3) measure and judge all schools fairly, including those with high rates of poverty.

To determine whether Texas’s proposed ESSA accountability system accomplishes these three objectives, this analysis evaluates its state plan, as submitted to the U.S. Department of Education on September 25, 2017, as explained below.

**Are the labels or ratings for schools clear and intuitive for parents, educators, and the public?**

Texas’s plan is strong on this point because it proposes to use an A–F grading system for schools’ annual ratings. This model immediately conveys to all observers how well a given school is performing.

**Does the rating system encourage schools to focus on all students?**

There are two primary ways for state accountability systems to encourage schools to focus on all students: (1) use a performance index and/or scale scores in place of proficiency rates when measuring achievement and (2) measure the growth of all students. Texas receives a grade of weak because it measures achievement with proficiency rates, which may encourage schools to focus on pupils near the proficiency cutoff—and because a measure of growth for all students can count for 0 percent of a school’s annual rating, depending on its proficiency rate. This is apt to lead certain schools to disregard the educational needs of higher-achieving children.

**Is the rating system fair to all schools, including those with high rates of poverty?**

Texas is strong here because academic growth can count for as much as 70 percent of high poverty schools’ annual ratings. Growth measures gauge changes in pupil achievement over time, independent of prior achievement, and are therefore less correlated with poverty—thus affording high-poverty schools the opportunity to earn positive ratings.
ESSA grants states more authority over their school accountability systems than did NCLB. Three of the most important improvements states can make are to: (1) assign to schools annual ratings that are clear and intuitive for parents, educators, and the public; (2) encourage schools to focus on all students, not just their low performers; and (3) measure and judge all schools fairly, including those with high rates of poverty.

To determine whether Utah’s proposed ESSA accountability system accomplishes these three objectives, this analysis evaluates its state plan, as submitted to the U.S. Department of Education on September 18, 2017, as explained below.

**Are the labels or ratings for schools clear and intuitive for parents, educators, and the public?**

Utah’s plan is **strong** on this point because it proposes to use an A–F grading system for schools’ annual ratings. This model immediately conveys to all observers how well a given school is performing.

**Does the rating system encourage schools to focus on all students?**

There are two primary ways for state accountability systems to encourage schools to focus on all students: (1) use a performance index and/or scale scores in place of proficiency rates when measuring achievement and (2) measure the growth of all students. Utah receives a **medium** because—despite measuring achievement with proficiency rates, which might encourage schools to focus on pupils near the proficiency cutoff—student-level growth for all students constitutes 37 percent of schools’ annual ratings, which should at least partially encourage schools to heed the educational needs of every child.

**Is the rating system fair to all schools, including those with high rates of poverty?**

Utah is **strong** here because academic growth will constitute 54 percent of schools’ annual ratings—37 percent growth for all and 17 percent growth to for the lowest-achieving 25 percent of students. Growth measures gauge changes in pupil achievement over time, independent of prior achievement, and are therefore less correlated with poverty, allowing high-poverty schools the opportunity to earn positive ratings.
ESSA grants states more authority over their school accountability systems than did NCLB. Three of the most important improvements states can make are to: (1) assign to schools annual ratings that are clear and intuitive for parents, educators, and the public; (2) encourage schools to focus on all students, not just their low performers; and (3) measure and judge all schools fairly, including those with high rates of poverty.

To determine whether Vermont’s proposed ESSA accountability system accomplishes these three objectives, this analysis evaluates its state plan, as submitted to the U.S. Department of Education on May 3, 2017, as explained below.

**Are the labels or ratings for schools clear and intuitive for parents, educators, and the public?**

Vermont’s plan is strong on this point because it proposes to annually rate schools with a system comprising four numerical levels, accompanied by clear text labels. This model immediately conveys to all observers how well a given school is performing.

**Does the rating system encourage schools to focus on all students?**

There are two primary ways for state accountability systems to encourage schools to focus on all students: (1) use a performance index or scale scores in place of proficiency rates when measuring achievement and (2) measure the growth of all students. Vermont receives a grade of strong because those two components constitute 80 percent of schools’ annual ratings. A performance index counts for half of that, which encourages schools to look beyond those pupils who are near the cutoff for proficiency. And a measure of growth for all students constitutes the other half of schools’ summative ratings, which should also lead schools to heed the educational needs of every child.

**Is the rating system fair to all schools, including those with high rates of poverty?**

Vermont is medium here because academic growth will constitute 40 percent of schools’ annual ratings. Growth measures gauge changes in pupil achievement over time, independent of prior achievement, and are therefore less correlated with poverty—thus affording high-poverty schools the opportunity to earn positive ratings.
ESSA grants states more authority over their school accountability systems than did NCLB. Three of the most important improvements states can make are to: (1) assign to schools annual ratings that are clear and intuitive for parents, educators, and the public; (2) encourage schools to focus on all students, not just their low performers; and (3) measure and judge all schools fairly, including those with high rates of poverty.

To determine whether Virginia’s proposed ESSA accountability system accomplishes these three objectives, this analysis evaluates its state plan, as submitted to the U.S. Department of Education on September 21, 2017, as explained below.

1. **Are the labels or ratings for schools clear and intuitive for parents, educators, and the public?**

   Virginia receives a grade of weak because it proposes to use text labels that aren’t clear regarding most schools’ quality. The vast majority of schools will receive the “accredited” label, which conveys almost nothing about how well they’re performing.

2. **Does the rating system encourage schools to focus on all students?**

   There are two primary ways for state accountability systems to encourage schools to focus on all students: (1) use a performance index and/or scale scores in place of proficiency rates when measuring achievement and (2) measure the growth of all students. Virginia receives a grade of weak because it measures achievement with proficiency rates and only measures students’ growth to proficiency—which may encourage schools to focus on pupils near the proficiency cutoff.

3. **Is the rating system fair to all schools, including those with high rates of poverty?**

   Virginia is strong here because it assigns academic growth a weight of 50 percent. Growth measures gauge changes in pupil achievement over time, independent of prior achievement, and are therefore less correlated with poverty—thus affording high-poverty schools the opportunity to earn positive ratings.
ESSA grants states more authority over their school accountability systems than did NCLB. Three of the most important improvements states can make are to: (1) assign to schools annual ratings that are clear and intuitive for parents, educators, and the public; (2) encourage schools to focus on all students, not just their low performers; and (3) measure and judge all schools fairly, including those with high rates of poverty.

To determine whether Washington’s proposed ESSA accountability system accomplishes these three objectives, this analysis evaluates its state plan, as submitted to the U.S. Department of Education on September 18, 2017, as explained below.

1. Are the labels or ratings for schools clear and intuitive for parents, educators, and the public?

Washington’s plan is strong on this point because it proposes to use an index system for schools’ annual ratings. This model immediately conveys to all observers how well a given school is performing.

2. Does the rating system encourage schools to focus on all students?

There are two primary ways for state accountability systems to encourage schools to focus on all students: (1) use a performance index and/or scale scores in place of proficiency rates when measuring achievement and (2) measure the growth of all students. Washington receives a strong because—despite measuring achievement with proficiency rates, which might encourage schools to focus on pupils near the proficiency cutoff—a measure of growth for all students constitutes 55 percent of schools’ summative ratings, which should lead schools to heed the educational needs of every child.

3. Is the rating system fair to all schools, including those with high rates of poverty?

Washington is strong here because academic growth will constitute 55 percent of schools’ annual ratings. Growth measures gauge changes in pupil achievement over time, independent of prior achievement, and are therefore less correlated with poverty—thus affording high-poverty schools the opportunity to earn positive ratings.
ESSA grants states more authority over their school accountability systems than did NCLB. Three of the most important improvements states can make are to: (1) assign to schools annual ratings that are clear and intuitive for parents, educators, and the public; (2) encourage schools to focus on all students, not just their low performers; and (3) measure and judge all schools fairly, including those with high rates of poverty.

To determine whether West Virginia’s proposed ESSA accountability system accomplishes these three objectives, this analysis evaluates its state plan, as submitted to the U.S. Department of Education on September 21, 2017, as explained below.

### Are the labels or ratings for schools clear and intuitive for parents, educators, and the public?

West Virginia’s plan earns a *medium* on this point because it proposes to use text labels as schools’ annual ratings. Although the proposed labels are easy to understand, in isolation each one fails to communicate how much better or worse a given school could do (it’s not instantly clear to a parent, for example, whether “distinguished” is West Virginia’s best possible rating). This model fails to convey immediately to all observers how well a given school is performing.

### Does the rating system encourage schools to focus on all students?

There are two primary ways for state accountability systems to encourage schools to focus on all students: (1) use a performance index or scale scores in place of proficiency rates when measuring achievement and (2) measure the growth of all students. West Virginia receives a *strong* rating because those two components constitute 56 percent of schools’ annual ratings. A performance index counts for 28 percent, which encourages schools to look beyond those pupils who are near the cutoff for proficiency. And a measure of growth for all students constitutes another 28 percent of schools’ summative ratings, which should also lead schools to heed the educational needs of every child.

### Is the rating system fair to all schools, including those with high rates of poverty?

West Virginia gets a *weak* here because academic growth will constitute just 28 percent of schools’ annual ratings. Growth measures gauge changes in pupil achievement over time, independent of prior achievement, and are therefore less correlated with poverty—thus affording high-poverty schools the opportunity to earn positive ratings. West Virginia’s approach will unfairly disadvantage high-poverty schools.
ESSA grants states more authority over their school accountability systems than did NCLB. Three of the most important improvements states can make are to: (1) assign to schools annual ratings that are clear and intuitive for parents, educators, and the public; (2) encourage schools to focus on all students, not just their low performers; and (3) measure and judge all schools fairly, including those with high rates of poverty.

To determine whether Wisconsin’s proposed ESSA accountability system accomplishes these three objectives, this analysis evaluates its state plan, as submitted to the U.S. Department of Education on September 18, 2017, as explained below.

**Are the labels or ratings for schools clear and intuitive for parents, educators, and the public?**

Wisconsin’s plan is **strong** on this point because it proposes to use a one-hundred-point system for schools’ annual ratings. This model immediately conveys to all observers how well a given school is performing.

**Does the rating system encourage schools to focus on all students?**

There are two primary ways for state accountability systems to encourage schools to focus on all students: (1) use a performance index or scale scores in place of proficiency rates when measuring achievement and (2) measure the growth of all students. Wisconsin receives a **strong** rating because those two components constitute 85 percent of schools’ annual ratings. A performance index counts for 42.5 percent, which encourages schools to look beyond those pupils who are near the cutoff for proficiency. And a measure of growth for all students constitutes another 42.5 percent of schools’ summative ratings, which should also lead schools to heed the educational needs of every child.

**Is the rating system fair to all schools, including those with high rates of poverty?**

Wisconsin earns a **medium** here because academic growth will constitute 42.5 percent of schools’ annual ratings. Growth measures gauge changes in pupil achievement over time, independent of prior achievement, and are therefore less correlated with poverty—thus affording high-poverty schools the opportunity to earn positive ratings.
ESSA grants states more authority over their school accountability systems than did NCLB. Three of the most important improvements states can make are to: (1) assign to schools annual ratings that are clear and intuitive for parents, educators, and the public; (2) encourage schools to focus on all students, not just their low performers; and (3) measure and judge all schools fairly, including those with high rates of poverty.

To determine whether Wyoming’s proposed ESSA accountability system accomplishes these three objectives, this analysis evaluates its state plan, as submitted to the U.S. Department of Education on September 21, 2017, as explained below.

Are the labels or ratings for schools clear and intuitive for parents, educators, and the public?

Wyoming’s plan earns a medium on this point because it proposes to use text labels as schools’ annual ratings. Although the proposed labels are easy to understand, in isolation each one fails to communicate how much better or worse a given school could do (it’s not instantly clear to a parent, for example, whether “exceeds expectations” is Wyoming’s best possible rating). This model fails to convey immediately to all observers how well a given school is performing.

Does the rating system encourage schools to focus on all students?

There are two primary ways for state accountability systems to encourage schools to focus on all students: (1) use a performance index and/or scale scores in place of proficiency rates when measuring achievement and (2) measure the growth of all students. Wyoming receives a grade of weak because it measures achievement with proficiency rates, which may encourage schools to focus on pupils near the proficiency cutoff—and because a measure of growth for all students constitutes just 25 percent of schools’ annual ratings, which is apt to lead schools to disregard the educational needs of higher-achieving children, especially those in high-poverty schools.

Is the rating system fair to all schools, including those with high rates of poverty?

Wyoming is strong here because academic growth will constitute 50 percent of schools’ annual ratings—split evenly between growth for all students and growth for the lowest-achieving 25 percent of students. Growth measures gauge changes in pupil achievement over time, independent of prior achievement, and are therefore less correlated with poverty—thus affording high-poverty schools the opportunity to earn positive ratings.
**Average scale score:**
The average score of all students within a school on a state-administered test used for accountability purposes and/or the average scores of student subgroups, such as economically disadvantaged students, African American students, Hispanic students, students with disabilities, and more. \(^8\)

**Growth for all:**
A measure of the academic progress of all students, regardless of their achievement level, based on the results of a state-administered test used for accountability purposes. \(^8\) There are many ways states do this. Here are four common models, and brief explanations of how they work. \(^9\)

- **Categorical model:** compares the performance categories that students fall into from one year to the next
- **Multivariate value-added model:** estimates a school's contribution to students' academic growth by comparing their actual growth to their expected growth based on prior achievement and other factors
- **Student growth percentile model:** compares students to peers with similar achievement in the previous school year by ranking them based on their year-to-year growth
- **Vertical scale growth model:** tracks student growth within the same subject across grades, despite differences in test content and difficulty

Note, however, that these models only count as measures of growth for all students if states apply them to all students, which isn't always the case. For example, a state might use its model to gauge the progress of a subset set of students, such as low achievers or high achievers.

**Growth to standard:**
A measure of students’ academic progress toward one or more absolute achievement standards, such as “proficient,” based on the results of a state-administered test used for accountability purposes. Some growth to standard measures qualify as “growth for all” measures, insofar as they set appropriate goals for students regardless of their achievement level. Alternatively, growth to standard measures can apply to only a subset of students. For example, a “growth to proficiency” measure tracks the growth of students toward proficiency, effectively excluding those who are already achieving at a proficient level.

2. Two states earn marks of not applicable. Montana received one for its annual school labels because its deciding between summative ratings that are text based, which would likely earn it a medium grade, and those that are similar to A–F, five-star, and numeric ratings, which would earn it a strong grade. And New York received one for its fairness to high poverty schools because it does not provide enough detail in its plan to determine the importance of growth in its system.


5. ESSA requires states to annually identify their lowest performing schools, which are then subject to intervention. There is no explicit mandate, however, for states to assign ratings to schools beyond those identified for intervention and those not. States that publish A–F grades and the like are choosing to do so voluntarily.


9. Ibid.


15. Ibid.

16. Ibid.

17. Ibid.


19. Two states earn marks of not applicable. Montana received one for its annual school labels because its deciding between summative ratings that are text based, which would likely earn it a medium grade, and those that are similar to A–F, five-star, and numeric ratings, which would earn it a strong grade. And New York received one for its fairness to high poverty schools because it does not provide enough detail in its plan to determine the importance of growth in its system.

20. Figure 1 does not display Montana because it hasn’t decided which summative ratings it will use.

21. The color of each state’s bar corresponds to the grade it received for this objective. Green indicates strong, yellow indicates medium, and red indicates weak. See the section on methods for more information. Figure 2 does not display Nebraska or New York. New York received a strong grade, and Nebraska received a medium. But neither state assigns indicators specific weights, so we’re unable to plot them on this figure. See their individual state profiles for more information.

22. Note that New York received a strong grade but it isn’t displayed in Figure 2. It doesn’t assign indicators specific weights, so we’re unable to plot it on the figure.

23. Note that Nebraska received a medium grade but it isn’t displayed in Figure 2. It doesn’t assign indicators specific weights, so we’re unable to plot it on the figure.

24. The color of each state’s bar corresponds to the grade it received for this objective. Green indicates strong, yellow indicates medium, and red indicates weak. See the section on methods for more information. Figure 3 does not display Nebraska or New York. Nebraska received a medium rating, and New York received a mark of not applicable. But neither state assigns indicators specific weights, so we’re unable to plot them on this figure. See their individual state profiles for more information.


42. Iowa uses an achievement measure that comprises both scale scores and a proficiency rate. It also uses a series of indicator weights that change over a three-year period. This total is therefore the average over that three-year period of the sum of Iowa’s growth measure and one-half of its achievement indicator.


45. Kentucky’s weights are not yet set. Its plan says, “Standards setting will confirm the weighting of the indicators in the overall rating” and provides a table that shows “the lower and upper ranges possible for each indicator.” For the purpose of this evaluation, we’ve used the median percentage in each range.


### Endnotes


**52.** Minnesota will use five indicators to differentiate among schools that serve elementary and middle school grades. Two of those are growth to proficiency measures—one for ELA and one for math. The state doesn’t specify weights, so 40 percent is based on those two indicators making up 40 percent of the indicators used for these schools.


**56.** Although the weight that Montana assigns to growth isn’t enough to earn it medium ratings for its focus on all students or fairness to high-poverty schools, it’s worth noting that the state nevertheless assigns growth more weight than any other single indicator.


67. In Oklahoma the scale scores that count towards the second objective—the focus on all students—also work as a growth measure for economically disadvantaged students, so the measure also counts toward the third objective (fairly holding high-poverty schools accountable).


70. Pennsylvania doesn’t assign exact weights to its indicators, instead opting for a two-step process of identifying elementary and middle schools for support. The first step, however, is the most important, and uses a four-quadrant plot that considers proficiency and student growth equally. A school is only identified for support if it has both low growth and a low proficiency rate. Because of these conditions, we believe that assigning growth a weight of 50 percent makes sense for this analysis, given our methodology. See pages 50–53 of Pennsylvania’s state plan request.

71. Ibid.


77. For elementary and middle schools, Texas will assign annual A–F summative grades by looking at the better of a school’s proficiency rate or student growth (not both), and “averaging that composite with the Closing the Gaps domain, which must account for at least 30 percent of the overall rating.” This means that in a school with, for example, high proficiency but low growth, student growth for all students will not be something for which it’s held accountable. And this is apt to lead such schools to disregard the needs of higher-achieving children.

78. For elementary and middle schools, Texas will assign annual A–F summative grades by looking at the better of a school’s proficiency rate or student growth (not both), and “averaging that composite with the Closing the Gaps domain, which must account for at least 30 percent of the overall rating.” Proficiency rates and all other achievement measures are strongly correlated with prior achievement—and given that low-income students tend to enter school far behind their peers, high-poverty schools are likely to fare poorly under such measures, no matter how effective the school and its teachers
are. Growth measures, however, quantify changes in achievement over time, independent of whether students start as high or low performers; hence they’re less correlated with poverty. Therefore, Texas’s system is very fair to schools with high rates of poverty because it allows them to ignore their proficiency rate altogether and focus on what’s under their control—growth.


81. Forty percent is the maximum weight that can be assigned to Vermont’s measure of growth for all students. Depending on circumstances, however, that weight can be as low as 35 percent for a given school.


