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| **SCHOOL DATA GUIDE** | | |
| **Data Type** | **What is it used for?** | **Questions/Action** |
| Median Percentile Rank | This score represents, on average, how students assessed in your school performed on each of the important component skills of reading, compared to a sample representative of the state demographics. | Were all levels of students tested?  Does the way the core curriculum is currently enacted adequately address the needs of our students?   * Identify classrooms in need of support * Needs assessment (necessary curriculum, resources, pacing guides, staff issues, professional development, coaching support)   What tasks are below the 30th percentile at each grade level?  What tasks are below the 30th percentile in each classroom?  What tasks are above the 50th percentile at each grade level?  What tasks are above the 50th percentile in each classroom?     * Provide skill/concept specific resources and coaching time to support new or additional instructional practices. * Determine if school and/or class level wide initiative is warranted.      * Extend or advance skills/concepts identified as strengths. |
| Mean Ability Score | Since percentile rank is not an equal interval scale, the ability score scale for each task allows you to measure the magnitude of actual change across time points. The ability score provides a developmental scale of the skill | After more than 1 assessment period has passed: ask if any school wide change in practices or curriculum has caused a positive change in the mean ability score.   * If a particular skill was targeted for school-wide improvement and there was flat or negative change in the mean ability score, determine the barriers to implementation at each grade (e.g., implementation fidelity, coaching support, integrating the teaching strategies into content area instruction).   Are scores on a trajectory to meet normative scores for the following grade levels? |