

Kindergarten Readiness Assessment

A reference guide for administrators on effective practices for using the KRA to support student success



QUICK GUIDE
for School
Administrators

What is the Kindergarten Readiness Assessment (KRA)?

The KRA is a research-based, developmentally appropriate assessment tool designed to measure school readiness of incoming kindergartners across four domains:

1. Language and Literacy
2. Mathematics
3. Social Foundations
4. Physical Well-Being and Motor Development

The KRA is aligned to the Ohio Early Learning and Development Standards (ELDS) and is one component of Ready for Kindergarten Ohio's Comprehensive Early Childhood Assessment System.

The KRA is administered once at the beginning of the school year to all children entering kindergarten for the first time. The instrument utilizes a mix of developmentally-appropriate item types (direct performance and observation) to create a multimodal assessment.

How is the KRA scored?

Teachers enter the score for each item into a secure online data system. The system calculates scores for each area and overall performance. The overall score determines the child's current performance level.

Kindergartners are identified as:

- **Demonstrating Readiness:** The child *demonstrates* foundational skills and behaviors that prepare him or her for instruction based on kindergarten standards.
- **Approaching Readiness:** The child demonstrates *some* foundational skills and behaviors that prepare him or her for instruction based on kindergarten standards.
- **Emerging Readiness:** The child displays *minimal* foundational skills and behaviors that prepare him or her for instruction based on kindergarten standards.
- **Did Not Participate:** The entire assessment was incomplete. A score has not been determined for any of the assessment areas.

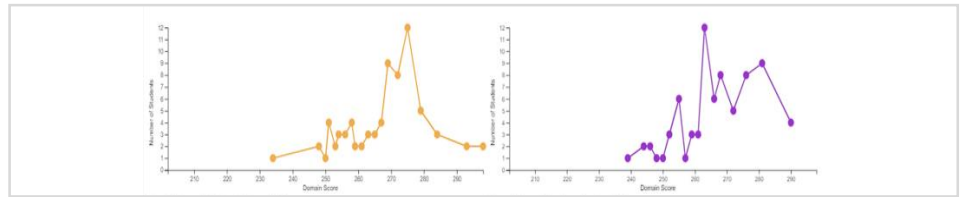
The KRA...

- **BENEFITS children** by identifying their strengths and needs and helping teachers tailor instruction accordingly.
- **ASSISTS teachers** with rich information to help them differentiate instruction and address learning gaps.
- **INFORMS families** about their child's strengths and abilities.
- **PROVIDES school leaders and early childhood specialists** with information to target professional development and transition practices.
- **HELPS community leaders and policy makers** to make informed programmatic, policy, and funding decisions.

KRA Reports for Teachers

DATA DISPLAYS

Interactive charts and graphs presenting KRA data



DOMAIN DATA EXPORT

Excel file with student scores for each item and total points calculated for each domain

LANGUAGE & LITERACY REPORT

Excel file of all students' language and literacy scale scores

DATA RESULTS EXPORT

Excel file of student scores for all items

INDIVIDUAL STUDENT REPORT

PDF overview of a student's KRA results, designed to be shared with families

INDIVIDUAL STUDENT ITEM RESULTS

PDF of an individual student's scores by item, including the scoring rubrics

CLASS ITEM RESULTS

PDF of all items with their scoring rubrics and student scores for each item

The KRA Language and Literacy area may be used to meet the requirement of a reading diagnostic for the Third Grade Reading Guarantee. If a district uses the KRA Language and Literacy area for the Third Grade Reading Guarantee, the district must administer it by November 1. The Language and Literacy area cut score for on-track in reading is 263 (scaled-score) and above. In the **Language and Literacy Report**, if a student scores 262 or less, the child is not on-track for reading on grade level. This score is for the Language and Literacy sub score only, not the composite score.

KRA Reports for School Administrators

DATA DISPLAYS

Interactive charts and graphs presenting KRA data

KRA PERCENTAGE COMPLETION REPORT

Report showing the percentage of students who have completed the full KRA at any point during the administration window

KRA COMPLETION BY ITEM REPORT

Report showing how many students have completed each KRA item at any point during the administration window

DOMAIN DATA EXPORT

Excel file split into the KRA domains with student scores for each item, and total points calculated for each domain

KRA ISR REPORT

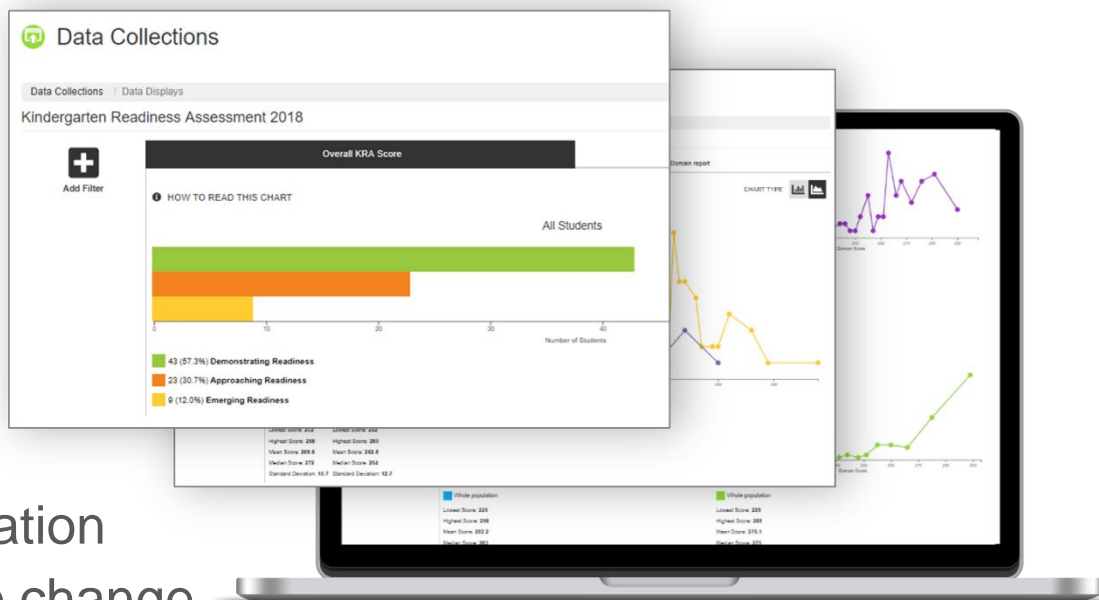
Excel file including all student data (with demographic information), teacher data, students' overall and item-level scores, and links to view student ISRs

ISR ZIP FILE

A .ZIP file of all of the student ISRs

The Ohio Improvement Process (OIP) lays the foundation for sustainable change.

KRA data provides districts and schools the opportunity to identify areas of growth for their youngest learners.



KRA data displays provide data that can help answer the following questions:

- What percentage of students scored in each of the three performance levels?
- How does the performance of each subgroup compare to the overall data? (EL Students, Students with IEPs, Male/Female, Low SES, Individual Schools)
- How are the scores distributed for each of the four domains? Do domain scoring patterns look similar or distinctive?
- Are there clear domain strengths or needs?

How can I discuss KRA results with teachers and other instructional staff?

Some potential guiding questions for discussion are below:

- What skills were most students able to demonstrate?
- Which students are able to demonstrate most of the skills?
- Which skills stand out as areas where students need remediation (and/ or stronger preparation in Pre-K)?
- Which students are outliers and require differentiated instruction, remediation, or enrichment?

How can I use KRA data?

Here are some areas where the KRA data can inform decision-making:

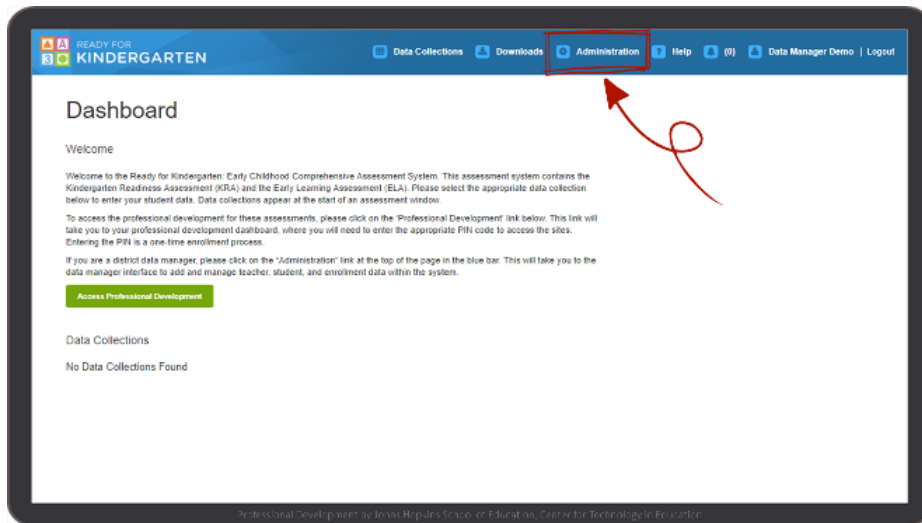
1. Support teachers in creating embedded learning opportunities
2. Goal development at the school, grade, and class levels
3. School- and grade-level professional development
4. Instructional decision-making
5. Resources and materials decision-making
6. Curriculum and progress report alignment
7. Interventions and grade level articulation
8. Partnerships with child care programs that feed into an elementary school

Accessing KRA Data

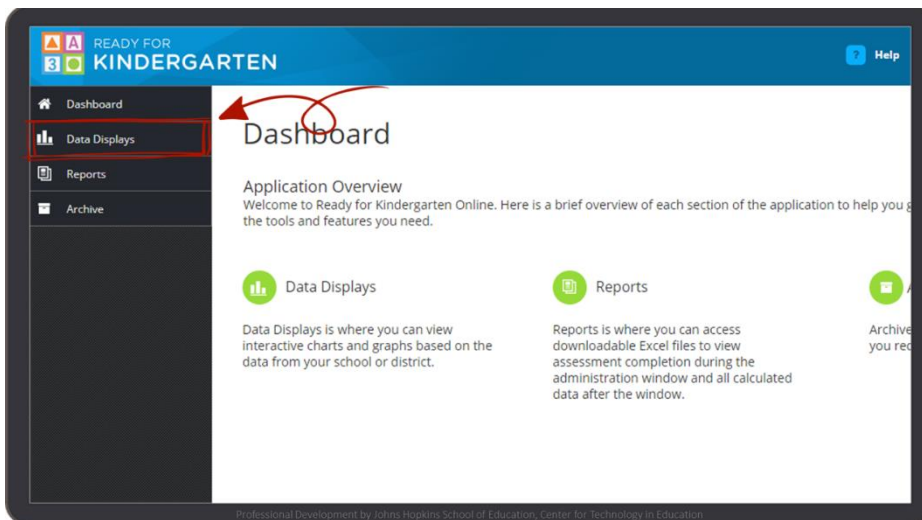
1. Go to <https://ohio.kready.org> and log into your KReady account.

(If you do not have an account or do not have school administrator access, please contact your district's Assessment Data Manager for the KReady System.)

2. Select **Administration** from the top navigation.



3. Click **Data Displays** in the left navigation and then select the appropriate data collection.



For More Information

Visit the Kindergarten Readiness Assessment website to find resources to learn more about the assessment such as a postcard you can print and share with families: <http://education.ohio.gov/Topics/Early-Learning/Kindergarten/Ohios-Kindergarten-Readiness-Assessment>

Contact

KRAHelp@education.ohio.gov

KRA Help Desk

<http://www.ohio-k12.help/>