NGSA Individual Student Report (ISR) Guide

The family of each student receives their child’s NGSA results in the form of the individual student score report (ISR). A paper copy of the ISR is provided to families from the student’s school district. Districts can generate a PDF of the student’s ISR and can securely transfer that to a student’s family or use it to re-print the ISR if a duplicate is needed.

ISRs include the following information, explained in more detail in this guide:

- general information about the year’s test administration
- student scale score and overall achievement level
- achievement comparison with the school/district/state
- domain performance level for each of the three science disciplines

Grade 8 ISR example used throughout this guide for illustrative purposes
This section summarizes your child’s overall score out of a possible 120, as well as the achievement level your child earned, which helps to show if your child is on-track with grade-level expectations.

More details about each of these are on the next page.

Learn more about how you can use these results to work in collaboration with your child’s teacher to help your child succeed.

This QR code leads to www.ride.ri.gov/Families where you can find additional information about content standards and state assessments.
Student Score and Achievement Level Information

Your child’s scale score is displayed in this section, as well as how it compares to the students in their grade level in their school, district, and overall statewide.

The colored bar shows the score range for each achievement level and where your child’s score falls, which indicates how close your child is to the next level.

This section about domain performance levels is described in more detail on the following page.

You can also review how your child’s score compares to the average score in their school, their district, and statewide.
Domain Performance Level

NGSA covers the three domains (disciplines) of science in the Next Generation Science Standards: Life Sciences, Physical Sciences, and Earth and Space Sciences. In addition to their overall performance level and scale score, students receive a domain performance level that indicates their understanding of the knowledge and practices expected in that discipline for their grade band.

This information can be used to see where your child is succeeding and where they may need additional support to enhance specific content area knowledge and skills needed to master the science standards for their grade level.

Your child’s performance in a particular domain is indicated by the placement of a bar and dot on the graph for that area of science.

Although multiple descriptions for each science domain are shown on this example, your child’s ISR will only have one description per science domain and it will correspond with your child’s performance level as indicated on the domain’s graph.

This text explains what the domain performance level means in terms of the knowledge and practices expected for that grade in that science domain. Because the expectations are grade-specific, the content described will be different for grades 5, 8, and 11.

This image is a screenshot from the Grade 8 report shell (a blank report shared as an example) posted on RIDE’s website. The text describing each of the levels for each science domain is displayed.