

Instructional Data Warehouse News

May 15, 2023

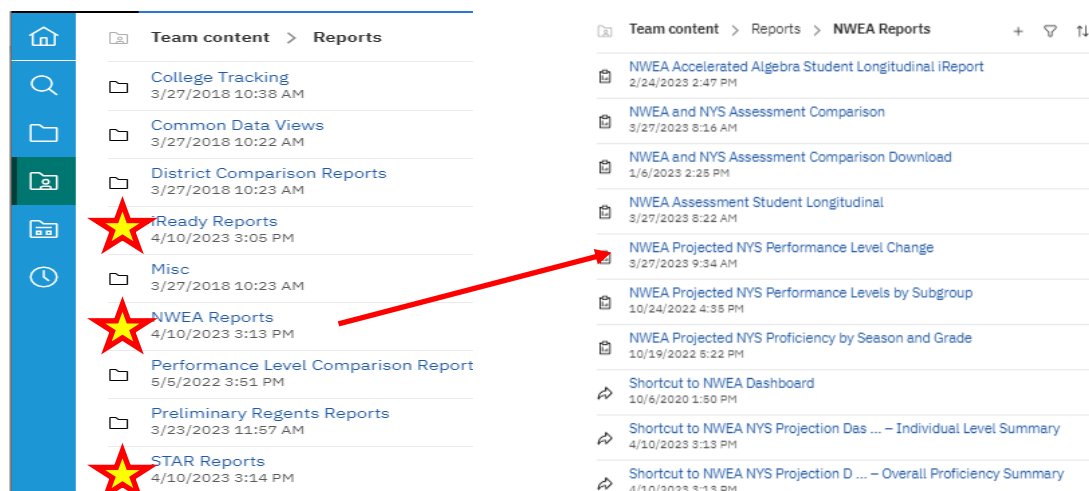
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Using IDW Third Party Assessment Reports as Planning Tools for Summer and SY 2023-2024

by Wanda Toledo, Ph.D.

The time has arrived for the last administration of third party assessments for the 2022-2023 school year. Whether you subscribe to Renaissance Star, NWEA or i-Ready, the fruits of your labor will be seen by examining the results of the spring administration of third party assessments. The IDW offers a variety of reports that focus on projected proficiency levels, student longitudinal scores, performance level changes between the fall, winter and spring administrations, and comparisons between projected proficiency levels and actual NYS assessment scores. These can all be filtered by subgroup (i.e., ELL status, income level, gender, ethnicity, and disability status). These are a few of the IDW supplemental reports that data teams and PLCs (professional learning communities) will undoubtedly want to examine during the months of May and June when planning for end-of-year tasks. Among them are the creation of balanced classes for the 2023-2024 school year, the identification of students in need of additional academic support and/or enrichment classes during the summer, and the adjustment of a district's MTSS (Multi-Tiered System of Supports) plan.

One of the first questions a data team may ask is, "How well did our students fare at the end of the school year?" To answer that question, the team can refer to the NWEA, Star or i-Ready **Projected NYS Performance Level Change Report** which can be found by clicking on **Team Content**, selecting the **Reports** folder, clicking on NWEA, Star, or i-Ready Report folder and then scrolling to the **Projected NYS Performance Level Change Report**. Once there, the user will be directed to sort by **subject, grade, recent assessment** and **previous assessment** to obtain a **Summary Report** and a **Detail Report** indicating the students who increased, decreased or remained at the same projected proficiency level.



Upcoming IDW Events

IDW Trainings:

To book a training,
please call
Stephanie Witt
516-608-6623



Department of Curriculum, Instruction and Technology

Questions? Contact: Stephanie Witt, Supervisor II, Instructional Data Warehouse
Phone: 516-608-6623 • Email: switt1@nasboces.org

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Reading this report **FROM** the top right (scores from earlier test) **TO** the left column scores (for the more recent test), we can see that 17 students were projected to score Level 1 on the winter administration of the ELA. These 17 students “remained the same” (highlighted in light blue, upper left) as they were again projected to achieve a score of Level 1 based on the spring administration of the third party assessment. Eleven students were projected to decrease one level (highlighted in yellow) from a projected score of Level 2 in the winter to a score of Level 1 in the spring while 7 students were projected to decrease by two levels (highlighted in orange). Highlighted in light green are 15 students who were projected to increase by one level (from Level 2 to Level 3) between the two test administrations, and one student was projected to increase two levels from Level 2 to Level 4 as depicted by the dark green box. By clicking on the hyperlinks in either the **Summary Report** or **Detail Report**, data teams can drill down to see the students falling into each category.

NWEA Projected NYS Performance Level Change

SUMMARY REPORT

FROM

TO

Count of Students		2021/2022 Growth: Reading 2-5 (Winter)				
		Level 1	Level 2	Level 3	Level 4	Total
2021/2022 Growth: Reading 2-5 (Spring)	Level 1	70	10			80
	Level 2	15	103	26		144
	Level 3	1	37	76	6	120
	Level 4		1	29	24	54
	Total	86	151	131	30	398

Please note that IDW also provides this and other reports mentioned here for i-Ready and Star

Level Increase/Decrease	
+2	2
+1	81
Same	273
-1	42

DETAIL REPORT

To dig deeper, the team may want to look at the *Assessment Student Longitudinal Report*, which provides projected proficiency level scores for each season (fall, winter, spring) a student has taken a third party assessment. Team members can readily see how students’ projected levels changed throughout several years.

NWEA Assessment Student Longitudinal

Student Enrollment Year: 2022/2023 Student Current Grade: 05

Select a Highlight Category:

Projected Level

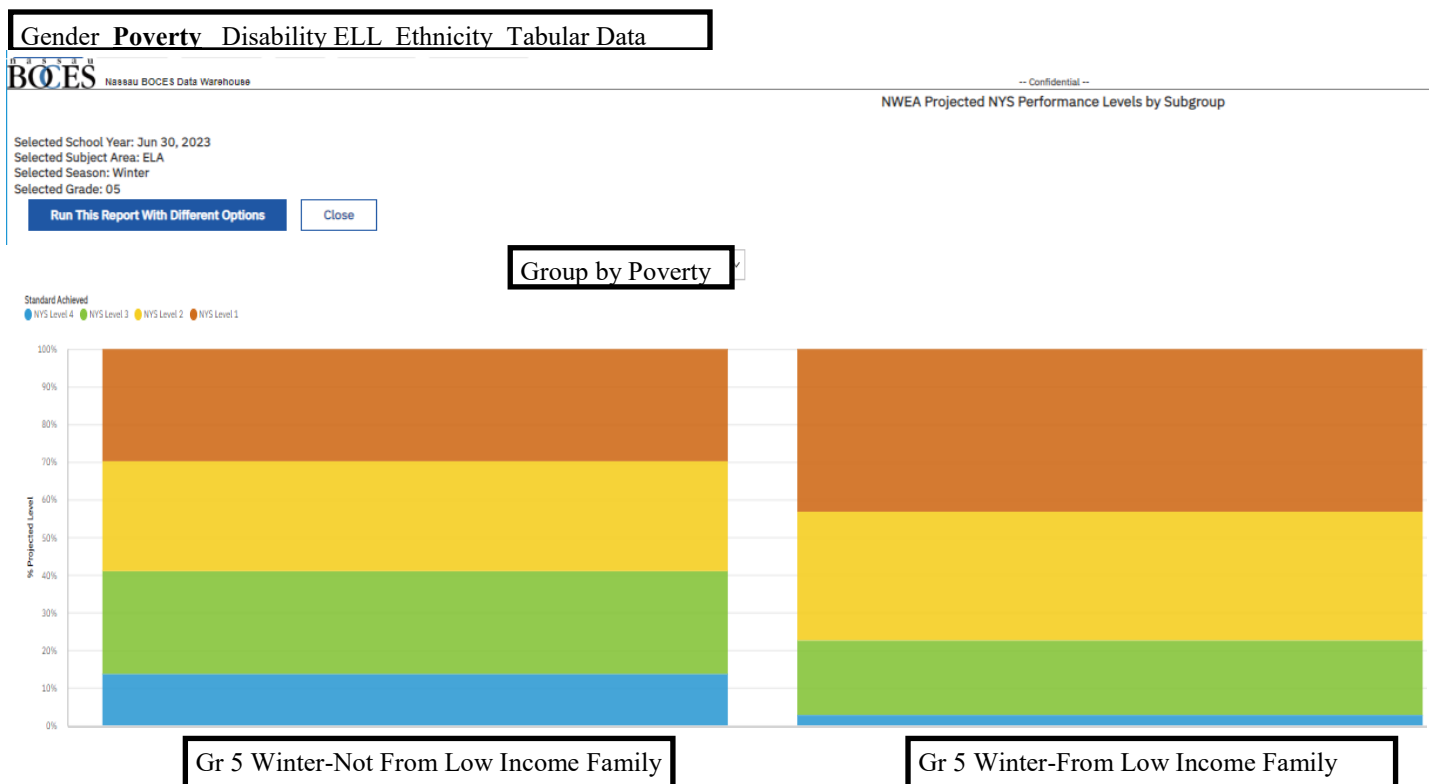
Sort Report By: Student Name

ELA				
Reading 2-5 (Fall) Gr. 03	Reading 2-5 (Winter) Gr. 03	Reading 2-5 (Fall) Gr. 04	Reading 2-5 (Winter) Gr. 04	Reading 2-5 (Fall) Gr. 05
164 (2021)	179 (2021)	154 (2022)	170 (2022)	172 (2023)
205 (2021)	200 (2021)	212 (2022)	215 (2022)	223 (2023)
				234 (2023)
	200 (2021)	200 (2022)	208 (2022)	215 (2023)
196 (2021)	222 (2021)	213 (2022)	214 (2022)	218 (2023)
209 (2021)	203 (2021)	214 (2022)	213 (2022)	216 (2023)

Level 4 Score Level 3 Score Level 2 Score Level 1 Score

Projected level indicates an estimation of how a student will perform on the official spring NYS assessment.

Another way to access a global view of how students in a district and/or a particular school perform at different points throughout the year (fall, winter, spring) is to view the **Projected NYS Performance Levels by Subgroup Report**—a graphic representation of students’ projected performance which can be disaggregated by *gender, poverty, disability, ELL* and *ethnicity*.




When viewing data globally, the following questions emerge: Are there differences in the projected performance levels of the various subgroups? If so, why? How will these differences in projected proficiency levels be addressed? Will these data be used when selecting students for summer school enrichment and AIS programs? Will they be used when creating classes for the upcoming school year? Will these data points be considered when revising RtI and MTSS plans? Will entrance and exit criteria for different tiered interventions be adjusted? Will there be a shift in curriculum materials? How will this impact school budgets and staffing?

Plans made at the end of the school year will need to be revisited in August or September once NYSED sends school districts and BOCES embargoed state assessment data. A few changes in class placements of English Language Learners (ELLs) will undoubtedly take place as a result of NYSESLAT and ELA scores, and some revisions will be needed as students will either be added to, promoted from, or remain on the caseloads of AIS teachers. After the release of the state assessment data, the IDW will generate a plethora of reports, including the *NWEA (Star or i-Ready) and NYS Assessment Comparison Report*. This report shows students’ projected proficiency scores in the fall, winter and spring and compares these to the actual scores obtained on the NYS assessments. More often than not, the projections are accurate. When projections and/or actual results are not what was expected, data teams can use anecdotal and “soft” data to see if unaccounted factors such as

attendance or illness had an impact on scores. Teacher knowledge of students is invaluable when it comes to class placement and the determination of need for services.

NWEA and NYS Assessment Comparison
2022 Growth: Math 2-5



Fall Assessment			Winter Assessment			Spring Assessment			NYS Assessment		
Score	Percentile	Projected Proficiency	Score	Percentile	Projected Proficiency	Score	Percentile	Projected Proficiency	Test Name	Score	Level
187	7	NYS Level 1	179	1	NYS Level 1	192	5	NYS Level 1	Grade 5 Math	546	Level 1
182	4	NYS Level 1	179	1	NYS Level 1	178	1	NYS Level 1	Grade 5 Math	999	Refusal
216	67	NYS Level 3									
189	9	NYS Level 1	198	15	NYS Level 1	199	12	NYS Level 1	Grade 5 Math	580	Level 1
225	85	NYS Level 3	226	76	NYS Level 3	247	95	NYS Level 4	Grade 5 Math	616	Level 4
256	99	NYS Level 4	271	99	NYS Level 4	281	99	NYS Level 4	Grade 5 Math	644	Level 4
194	16	NYS Level 1	198	15	NYS Level 1	199	12	NYS Level 1	Grade 5 Math	999	Refusal
206	42	NYS Level 2	206	29	NYS Level 1	215	41	NYS Level 2	Grade 5 Math	999	Refusal
226	87	NYS Level 4	242	96	NYS Level 4	246	95	NYS Level 4	Grade 5 Math	617	Level 4
208	47	NYS Level 2	219	61	NYS Level 2	211	32	NYS Level 1	Grade 5 Math	602	Level 2
194	16	NYS Level 1	195	11	NYS Level 1	192	5	NYS Level 1	Grade 5 Math	999	Refusal
213	60	NYS Level 2	211	41	NYS Level 2	215	41	NYS Level 2	Grade 5 Math	598	Level 2

Empowering data teams and PLCs with the tools available in the IDW will help them make decisions based on multiple data sources. It will provide them with a clearer picture of successes to be celebrated, groups and individuals who warrant additional attention, and the overall health of the district. Knowledge is power. Equip your teams with these tools now so they may be able to adequately complete the many end-of-year tasks using data-backed evidence. After all, this is the reason why assessments are administered.

As always, IDW personnel are available to provide telephone assistance as well as virtual and in-district training for any district seeking to learn more about this newsletter, or about other best data practices. To schedule a training session or ask any IDW-related questions, please call Stephanie Witt at (516) 608-6623, Tammy Mazza at (516) 608-6633, Fred Cohen at (516) 608-6640 or Dr. Wanda Toledo at (516) 608-6648.

What's New in the IDW?

- The Third Party NYS Projection Dashboard is now available for NWEA, Star, and i-Ready.