PRoPL Scale Score Ranges and Performance Levels

Scale Scores

PRoPL reports on overall content area student performance using reportable *scale scores* in grades K through high school. Using the observed distribution of scores from students taking the PRoPL assessments, the reportable scale score is created to be centered at or near the midpoint of the observed score. A standardized scale score allows for the comparison of a given score to scores of other students taking the test, within the same grade and subject. In grades 3 through 8, the scale scores are on a vertical scale. This means scale scores can be tracked and compared across grades.

Note: K-2 and high school scale scores are not on a vertical scale.

See the Performance Levels section of this document for scale score ranges across all grades. PRoPL test results in ADAM provide visualizations indicating where a student's score falls within the scale score range.

Performance Levels

Students are placed into performance levels based on where their score falls in the distribution of the PRoPL interim assessment scale scores. The performance levels divide the scale scores into smaller ranges based on observed student performance over the past two admins.

The goal of performance levels is to help educators, students, and caregivers interpret student results and identify students who need support or who may be ready for more challenging content. **A Performance level should never be interpreted as a proficiency level.**

The scale score ranges and performance level cut scores for each PRoPL test are listed below. For grades 3-8, there are five performance levels. For grades K-2 and high school, there are three performance levels.

PROPL

Grades K-2 and High School

The PRoPL performance levels for grades K-2 and high school are preliminary and serve to provide a method for interpreting student performance on the scale score.

Performance Level
Level 1 (Less than 25th percentile)
Level 2 (25th to 74th percentile)
Level 3 (75th percentile and above)

Grades 3-8

The PRoPL performance levels and descriptions for grades 3-8 are:

Performance Level	Descriptions
Level 1	a student who is likely needing support at current grade and on some content from the previous grade
Level 2	a student who is likely needing support at current grade
Level 3	a student who is likely developing on-grade proficiency
Level 4	a student who is likely demonstrated mastery on-grade and demonstrated readiness for some next grade content
Level 5	a student who likely demonstrated mastery on-grade and demonstrated ability on next grade level

K-2

Grade	Level 1	Level 2	Level 3
Math			
KG	100-146	148-166	168-190
1	200-248	250-266	268-300
2	200-246	248-264	266-300
Reading			
KG	100-138	140-150	152-180
1	200-248	250-266	268-300
2	200-246	248-264	266-300

3-8

Grade	Level 1	Level 2	Level 3	Level 4	Level 5
Math					
3	435-440	445-505	510-570	575-635	640-685
4	450-490	495-560	555-610	615-690	695-735
5	485-530	535-590	595-650	655-730	735-785
6	495-535	540-595	600-640	645-700	705-805
7	520-550	555-605	610-655	660-710	715-835
8	530-570	575-620	625-665	670-725	730-865
Reading					
3	435-455	460-505	510-560	585-620	625-695
4	460-495	500-545	550-610	615-665	670-760
5	495-535	540-585	590-640	645-700	705-785
6	510-555	560-610	615-665	670-720	725-800
7	525-575	580-625	630-680	685-735	740-835
8	545-600	605-655	660-715	720-770	775-865

High School

Grade	Level 1	Level 2	Level 3
Math			
Algebra 1	1200-1286	1288-1308	1310-1400
Geometry	1200-1286	1288-1308	1310-1400
Algebra 2	1300-1388	1390-1410	1412-1500
Reading			
High School	1200-1276	1278-1312	1314-1400