

## PRoPL Performance Level Descriptors and Scale Score Ranges

PRoPL reports on overall content area using *scale scores*. Scale scores are raw scores that have been adjusted and converted to a standardized scale to enable comparisons of student performance across tests within a subject area and grade level. The total scale score range for PRoPL is 300-900. PRoPL uses a vertical scale for grades 3-8, which means the scale score ranges by grade level represent a continuum of student performance. PRoPL results provide visualizations indicating where average scores or a student's score falls within the scale score range. Based on students' scale scores, they are placed into score groups or performance levels. The PRoPL performance levels are:

Overall Subject Performance Level	Descriptions
<b>Level 1 (Less than 10th percentile)</b>	a student likely needing support at current grade and on some content from the previous grade
<b>Level 2 (10th to 40th percentile)</b>	a student likely needing support at current grade
<b>Level 3 (40th to 75th- percentile)</b>	a student who is likely developing on-grade proficiency
<b>Level 4 (75th to 95th percentile)</b>	a student who is likely demonstrated mastery on-grade and demonstrated readiness for some next grade content
<b>Level 5 (95th percentile and above)</b>	a student who likely demonstrated mastery on-grade and demonstrated ability on next grade level

The scale score ranges determine the performance level of students. For each grade level below, the ranges for each performance level have been provided. For example, the 40<sup>th</sup> percentile cut for Math grade 3 is 555. Any score at that level and up to 600 will be classified as Level 3. The lowest value in Level 1 and the Highest value in Level 5, represent the scale score range for each grade.

Grade	Level 1	Level 2	Level 3	Level 4	Level 5
	Less than 10 <sup>th</sup>	10 <sup>th</sup> percentile	40 <sup>th</sup> percentile	75 <sup>th</sup> percentile	95 <sup>th</sup> percentile
<b>Math</b>					
<b>3</b>	435-470	475-550	555-600	605-650	655-680
<b>4</b>	480-495	500-550	555-605	610-670	675-700
<b>5</b>	510-520	525-580	585-630	635-695	700-725
<b>6</b>	525-540	545-600	605-650	655-720	725-750
<b>7</b>	535-545	550-610	615-660	665-745	750-780
<b>8</b>	560-570	575-630	635-690	695-775	780-810
<b>Reading</b>					
<b>3</b>	445-470	475-500	505-565	570-605	610-680
<b>4</b>	460-480	485-550	555-635	640-675	680-760
<b>5</b>	495-540	545-590	595-655	660-695	700-785
<b>6</b>	510-570	575-620	625-675	680-720	725-800
<b>7</b>	525-580	585-625	630-690	695-735	740-825
<b>8</b>	545-605	610-645	650-720	725-775	780-865