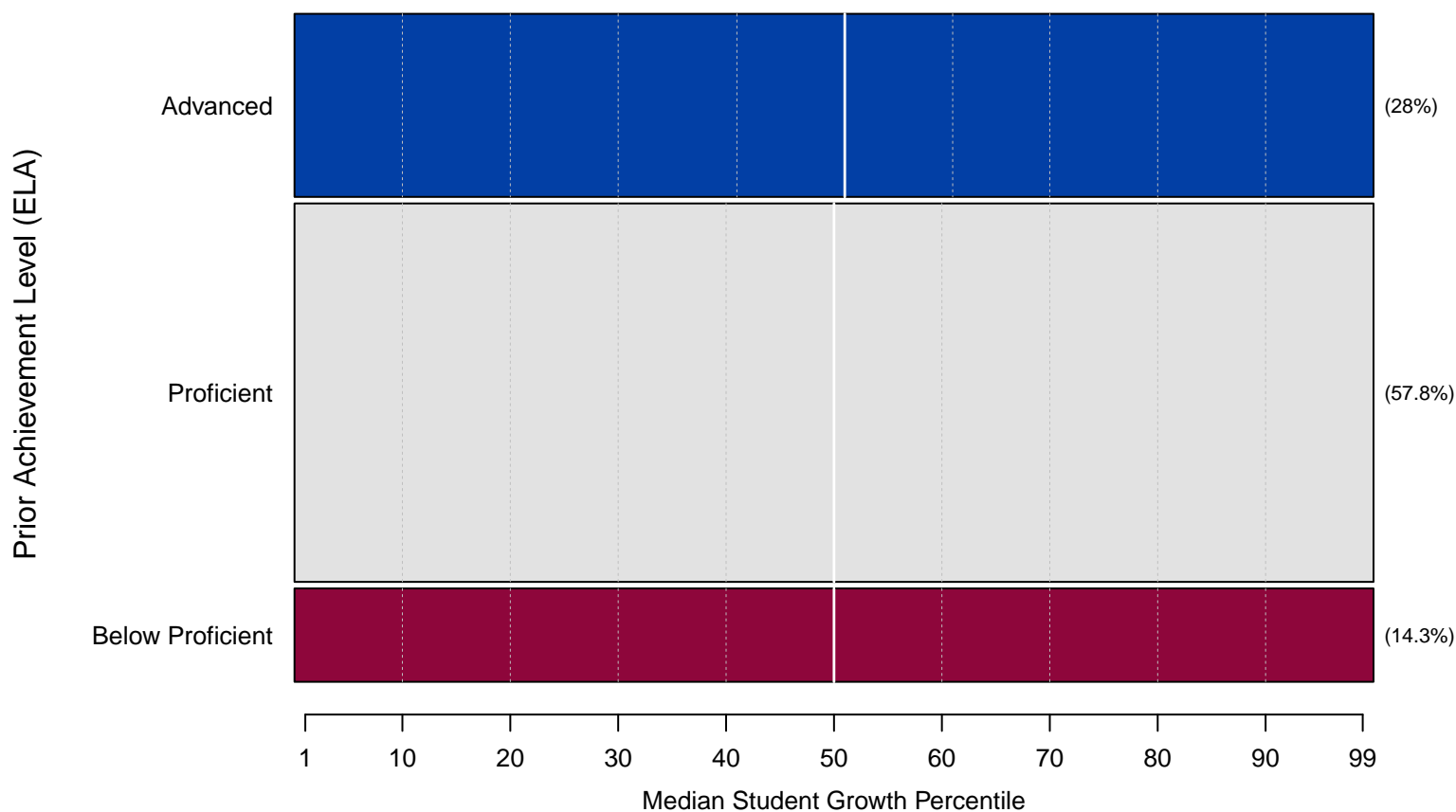


# Student Growth Percentile Goodness-of-Fit Descriptives

2015 ELA SGP, Grade 10 (N = 36,076)

## SGP Deciles by Prior Achievement Level



### Student Growth Percentile Range

Prior Scale Score Decile/Range *	Student Growth Percentile Range										
	1 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 to 99	
1st/[100,341)	9.76	10.34	10.54	10.09	10.01	9.73	9.65	9.81	9.93	10.15	(10%)
2nd/[341,386)	9.73	9.90	9.53	9.84	10.47	10.04	10.18	10.52	9.42	10.38	(9.8%)
3rd/[386,419)	10.11	10.23	9.36	10.37	9.19	9.97	10.00	9.61	10.64	10.50	(9.9%)
4th/[419,445)	9.93	10.07	10.04	10.24	10.02	10.07	10.02	9.68	10.04	9.88	(10%)
5th/[445,470)	9.65	9.84	9.98	10.03	9.95	9.79	9.59	10.41	9.59	11.17	(10.2%)
6th/[470,491)	9.55	9.69	10.15	10.69	10.23	9.66	9.97	10.72	9.60	9.75	(9.7%)
7th/[491,514)	9.88	10.13	9.53	9.91	9.75	10.32	10.08	9.53	10.60	10.27	(10.1%)
8th/[514,540)	8.86	9.47	10.04	10.07	9.77	9.80	10.18	9.93	10.46	11.42	(10.1%)
9th/[540,575)	9.76	10.06	9.79	9.51	10.09	10.47	10.42	9.71	9.76	10.42	(10.1%)
10th/[575,816]	9.78	10.00	10.17	10.11	9.95	9.65	9.51	10.17	10.14	10.52	(10.1%)

\*Prior score deciles can be uneven depending upon the prior score distribution

### QQ-Plot: Student Growth Percentiles

