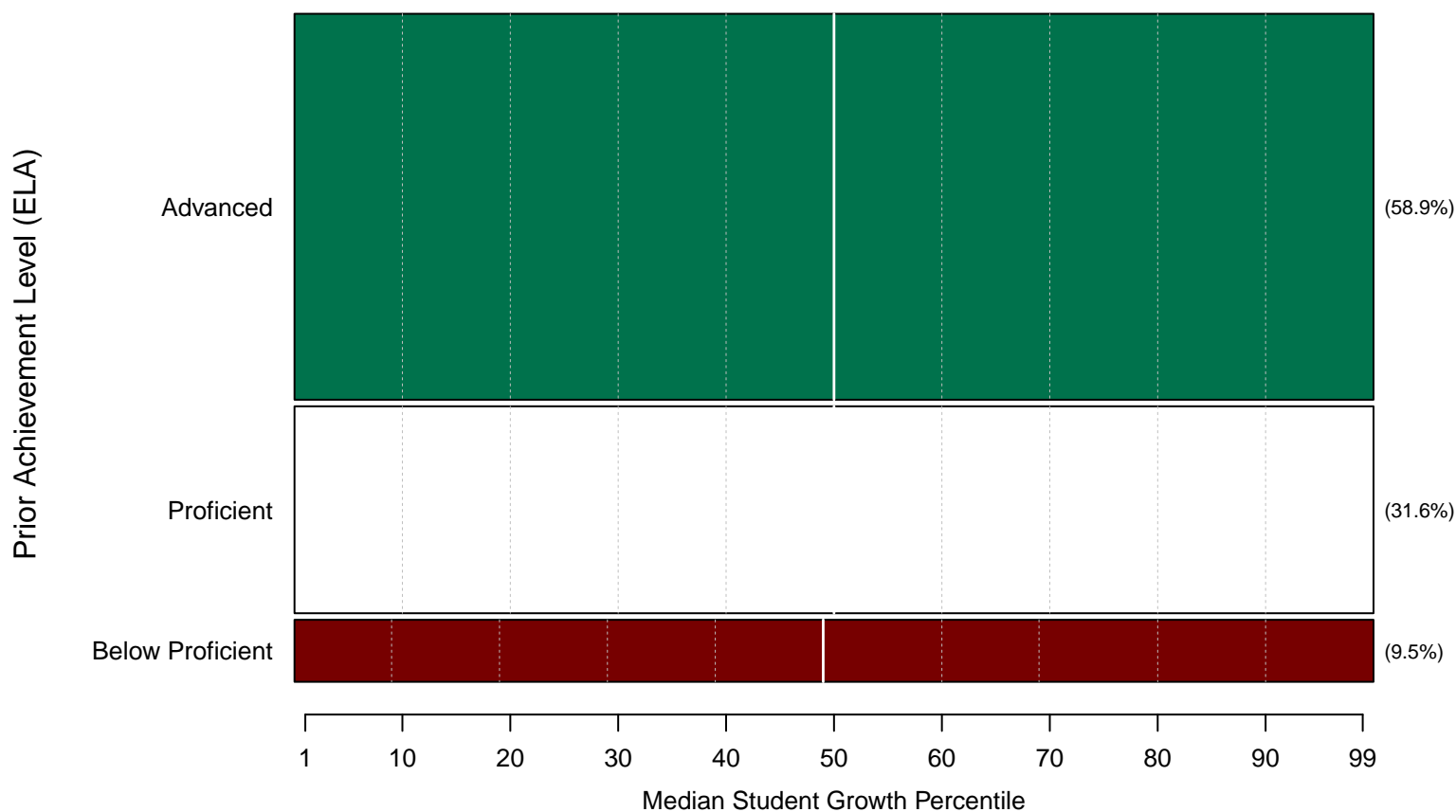


# Student Growth Percentile Goodness-of-Fit Descriptives

2013 ELA SGP, Grade 10 (N = 37,541)

## 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/[130,160)	10.24	10.07	10.04	9.70	10.12	9.70	10.15	9.90	9.87	10.21	(9.5%)
2nd/[160,164)	8.89	9.55	10.18	9.85	10.18	10.27	9.88	10.42	10.36	10.39	(8.9%)
3rd/[164,167)	9.11	9.65	10.06	10.33	10.09	10.69	9.08	9.82	10.09	11.07	(8.9%)
4th/[167,169)	10.11	10.05	9.84	9.87	9.99	9.65	10.46	10.64	9.37	10.02	(8.6%)
5th/[169,171)	9.28	9.84	10.14	9.13	9.99	9.48	11.72	10.09	10.14	10.17	(10.5%)
6th/[171,173)	9.45	9.57	9.21	9.69	10.62	10.17	10.25	9.89	10.41	10.74	(6.6%)
7th/[173,176)	9.38	9.47	10.19	10.51	10.11	10.19	9.63	9.70	9.51	11.31	(14.9%)
8th/[176,178)	9.73	10.12	9.40	10.02	10.02	10.54	9.60	10.67	10.73	9.18	(8.2%)
9th/[178,181)	8.98	9.82	10.56	10.00	10.14	10.53	10.07	10.14	9.68	10.07	(7.6%)
10th/[181,199]	9.76	10.14	10.01	9.63	9.99	9.93	10.24	9.94	9.96	10.39	(16.3%)

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

### QQ-Plot: Student Growth Percentiles

