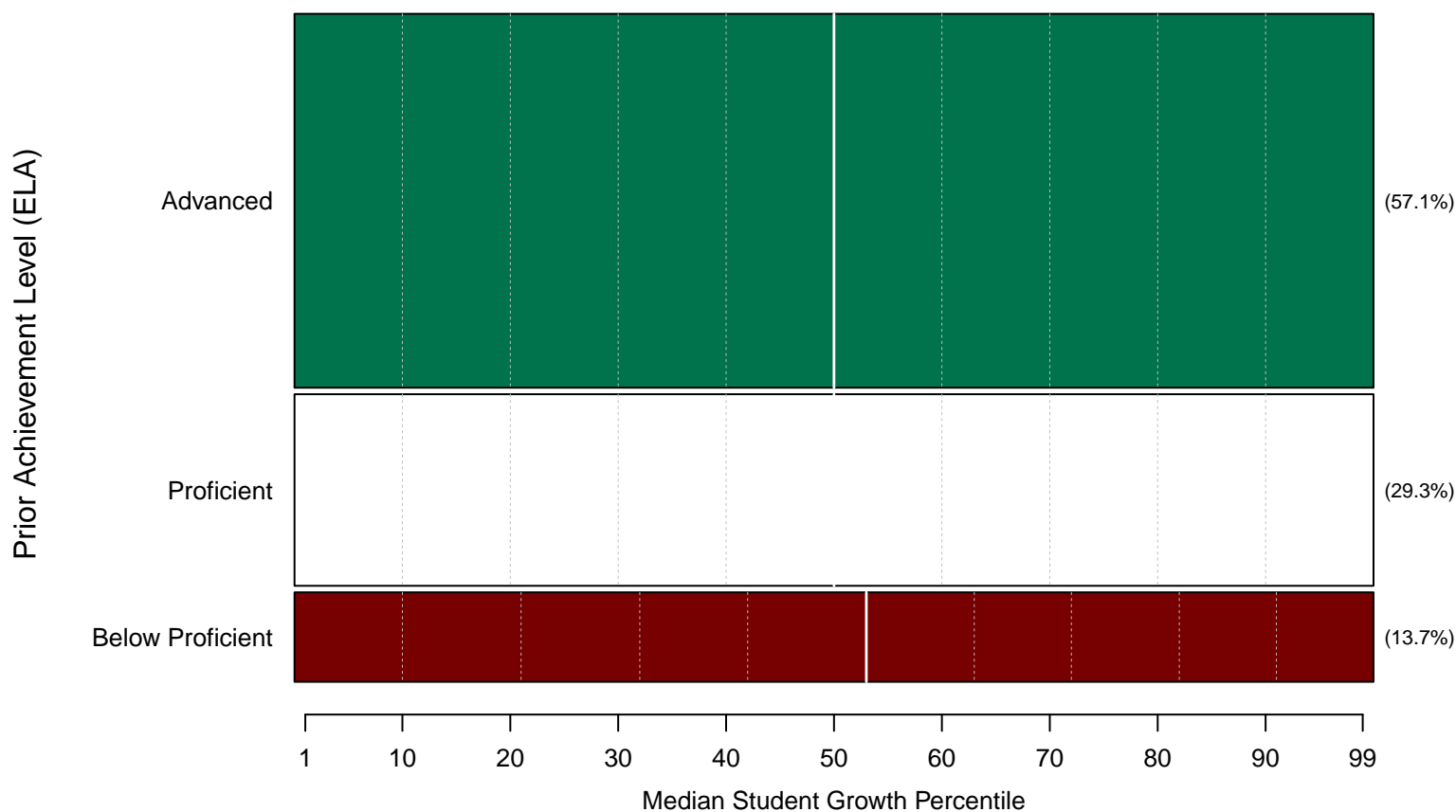


# Student Growth Percentile Goodness-of-Fit Descriptives

2012 ELA SGP, Grade 10 (N = 36,265)

## 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/[130,157]	9.56	9.62	9.65	9.49	9.10	9.74	9.86	10.13	10.89	11.96	(9.1%)
2nd/[157,163]	9.09	9.28	9.68	9.39	9.71	9.87	10.83	10.48	10.11	11.58	(10.3%)
3rd/[163,165]	9.30	10.23	10.55	10.55	9.94	11.06	8.79	9.76	10.01	9.80	(7.7%)
4th/[165,169]	9.66	9.84	9.21	9.84	9.56	9.64	10.56	9.99	10.51	11.21	(11%)
5th/[169,171]	9.28	10.26	10.40	9.20	9.93	9.91	10.02	10.18	10.02	10.81	(10.1%)
6th/[171,173]	9.72	8.75	10.15	10.37	9.72	10.11	10.63	9.80	9.76	10.98	(6.3%)
7th/[173,176]	9.44	10.47	9.42	10.32	10.16	10.06	9.88	9.92	10.06	10.24	(13.8%)
8th/[176,179]	9.11	9.99	11.00	10.06	10.20	9.22	9.80	10.31	10.09	10.20	(7.6%)
9th/[179,182]	10.11	9.81	9.93	9.11	10.74	10.45	9.48	9.63	9.85	10.89	(7.4%)
10th/[182,199]	9.53	9.89	9.68	10.35	9.97	9.99	9.99	10.12	10.06	10.42	(16.7%)

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

### QQ-Plot: Student Growth Percentiles

