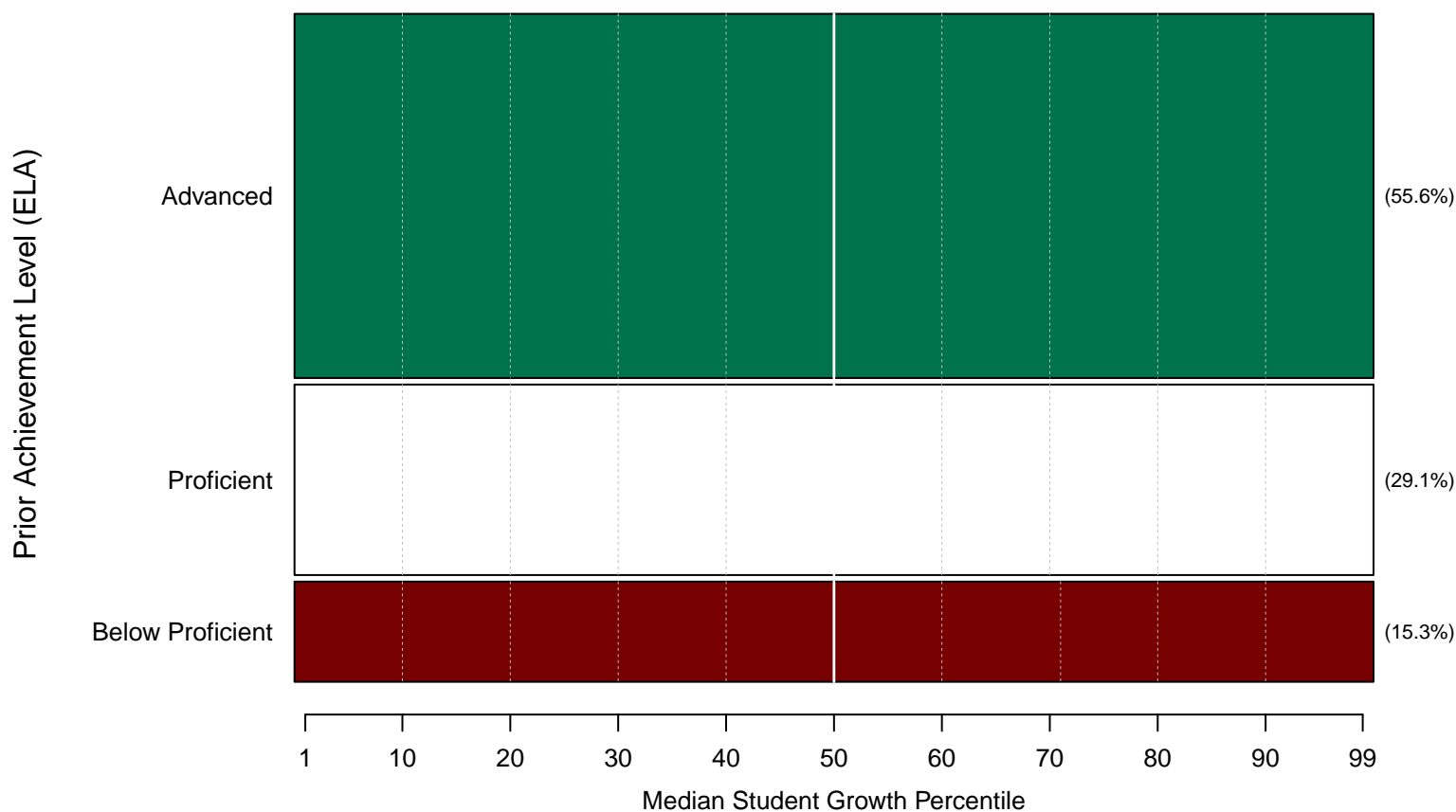


# Student Growth Percentile Goodness-of-Fit Descriptives

2013 ELA SGP, Grade 8 (N = 41,817)

## 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]	10.03	9.98	9.78	10.25	9.80	10.35	9.40	10.13	10.05	10.23	(9.6%)
2nd/[157,162]	9.30	10.23	10.09	9.78	9.68	10.28	10.25	10.54	9.37	10.49	(10%)
3rd/[162,165]	10.24	9.02	9.70	10.30	10.56	10.24	9.88	9.34	10.53	10.19	(8.4%)
4th/[165,168]	9.22	10.30	10.01	10.24	9.85	9.24	9.85	10.59	10.22	10.47	(11.5%)
5th/[168,171]	9.77	10.31	10.28	9.58	9.42	10.26	10.73	9.91	9.26	10.47	(10.3%)
6th/[171,173]	9.92	9.42	9.73	9.69	10.34	11.00	10.00	10.42	9.42	10.07	(6.2%)
7th/[173,177]	9.23	10.10	10.57	9.76	10.01	9.89	9.44	9.98	10.64	10.39	(13.4%)
8th/[177,179]	9.89	9.83	10.09	10.89	10.49	8.53	10.46	10.33	9.69	9.79	(7.2%)
9th/[179,183]	9.47	9.50	10.60	10.07	8.85	11.79	10.04	10.04	9.54	10.10	(7.6%)
10th/[183,199]	9.72	10.49	9.96	9.71	10.31	9.84	9.81	10.21	9.66	10.28	(15.8%)

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

### QQ-Plot: Student Growth Percentiles

