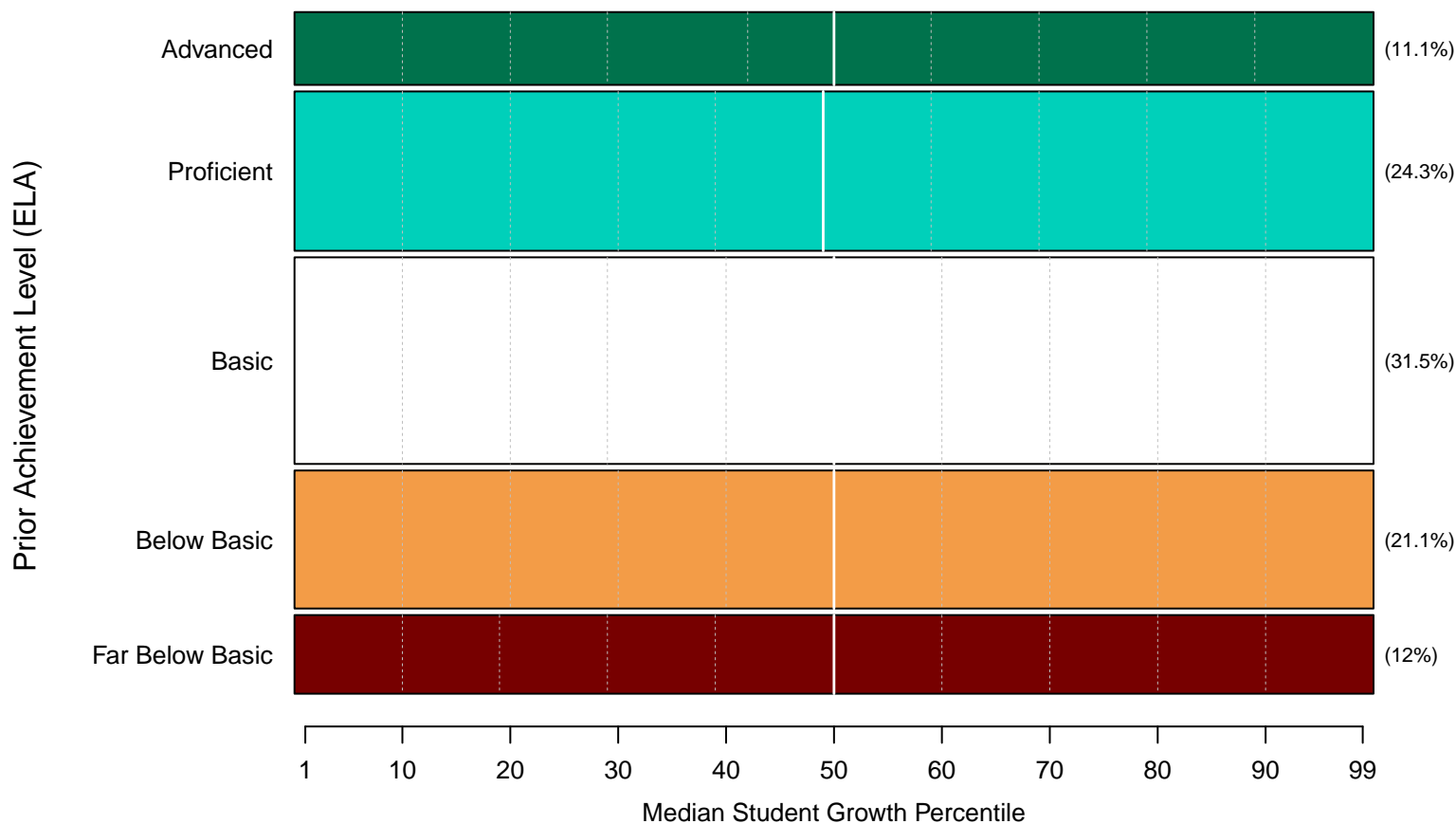


# Student Growth Percentile Goodness-of-Fit Descriptives

2010 ELA SGP, Grade 4 (N = 44,895)

## 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/[166,254]	10.11	10.11	10.29	10.11	9.88	9.51	10.09	9.46	9.96	10.49	(8.9%)
2nd/[254,277]	9.60	9.20	10.57	9.86	10.24	9.48	10.31	10.42	9.80	10.53	(10%)
3rd/[277,295]	9.04	10.97	9.61	9.22	9.81	10.67	10.04	10.13	10.19	10.33	(9.8%)
4th/[295,310]	10.24	9.37	9.88	9.15	11.72	9.80	9.02	9.37	10.65	10.80	(9.2%)
5th/[310,326]	9.39	10.87	8.89	11.63	9.28	10.15	10.07	10.20	9.54	9.98	(10.2%)
6th/[326,342]	10.04	9.97	11.09	9.14	9.50	9.58	9.95	10.30	10.04	10.39	(10.7%)
7th/[342,356]	9.07	9.79	11.11	9.34	9.73	11.40	10.79	10.13	8.39	10.26	(8.4%)
8th/[356,377]	9.40	10.03	8.22	10.87	10.09	11.29	9.16	10.07	10.13	10.75	(11.1%)
9th/[377,404]	10.05	10.01	11.10	12.20	9.09	6.88	11.14	9.86	9.27	10.39	(10.5%)
10th/[404,600]	9.45	10.19	11.41	8.46	8.76	12.58	9.97	10.39	9.77	9.03	(11.1%)

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

### QQ-Plot: Student Growth Percentiles

