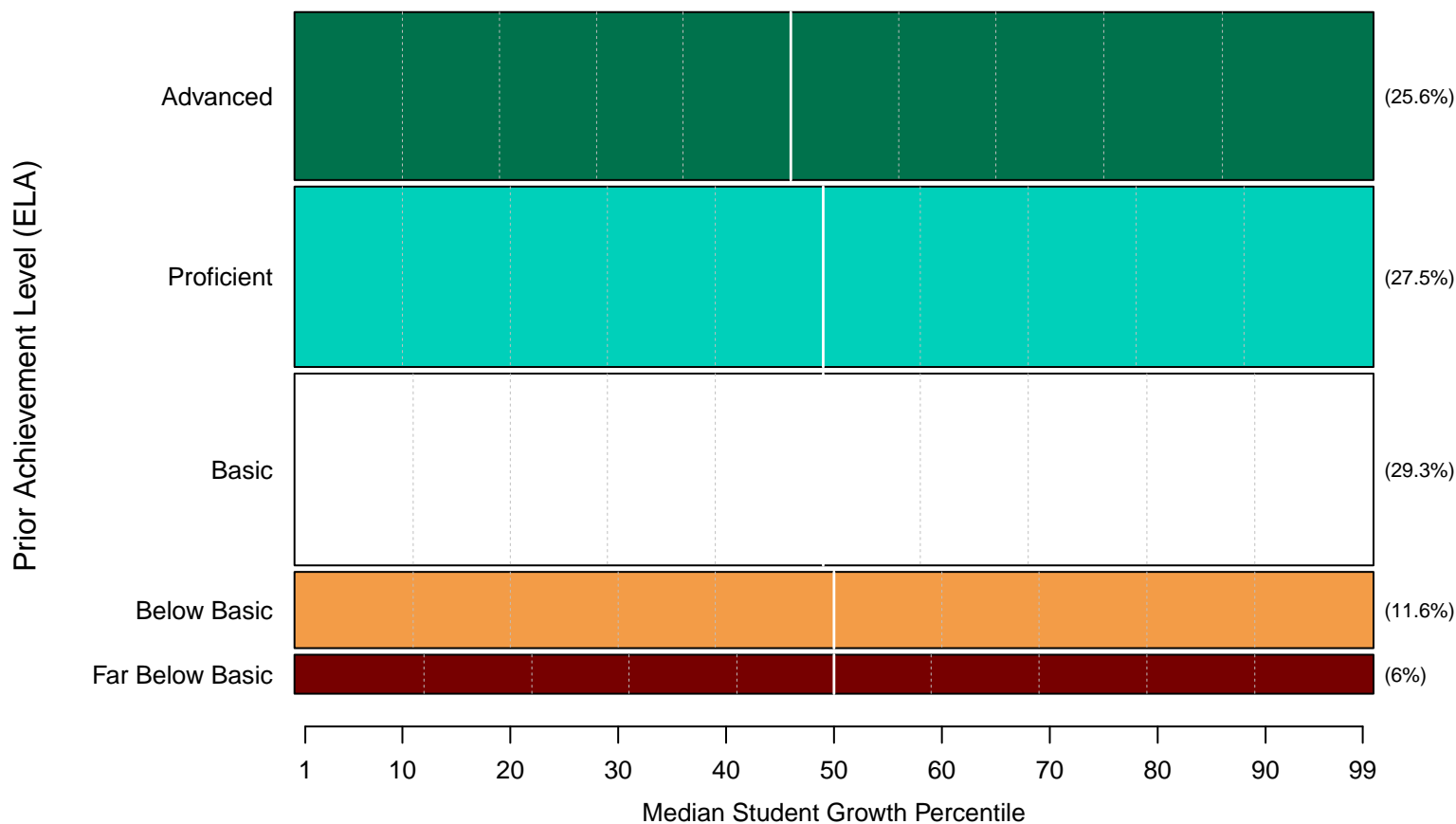


# Student Growth Percentile Goodness-of-Fit Descriptives

2010 ELA SGP, Grade 5 (N = 44,934)

## 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/[150,279]	9.03	9.87	10.56	10.22	10.46	10.32	11.04	9.03	9.70	9.77	(9.3%)
2nd/[279,304]	7.70	10.87	9.47	11.03	10.32	9.75	11.33	10.18	9.75	9.59	(9.7%)
3rd/[304,324]	9.11	10.98	10.22	10.39	11.26	9.89	9.61	9.97	9.27	9.30	(10.6%)
4th/[324,339]	9.00	9.53	11.20	10.81	10.33	9.77	10.81	8.92	11.10	8.54	(9.2%)
5th/[339,355]	8.99	11.03	11.29	9.21	9.23	10.31	9.58	11.20	9.60	9.56	(10.3%)
6th/[355,369]	9.06	11.70	8.20	10.02	10.64	9.63	10.74	10.54	9.14	10.32	(9%)
7th/[369,387]	9.56	8.74	11.98	10.21	10.76	10.34	11.31	9.82	8.55	8.74	(11.7%)
8th/[387,405]	10.26	10.87	10.95	10.65	8.31	10.58	9.42	12.92	9.30	6.74	(9%)
9th/[405,432]	10.02	12.07	12.07	8.83	11.67	10.23	10.00	7.83	9.92	7.35	(10.7%)
10th/[432,600]	9.73	11.42	10.00	13.09	10.28	10.60	10.32	8.76	9.29	6.52	(10.5%)

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

### QQ-Plot: Student Growth Percentiles

