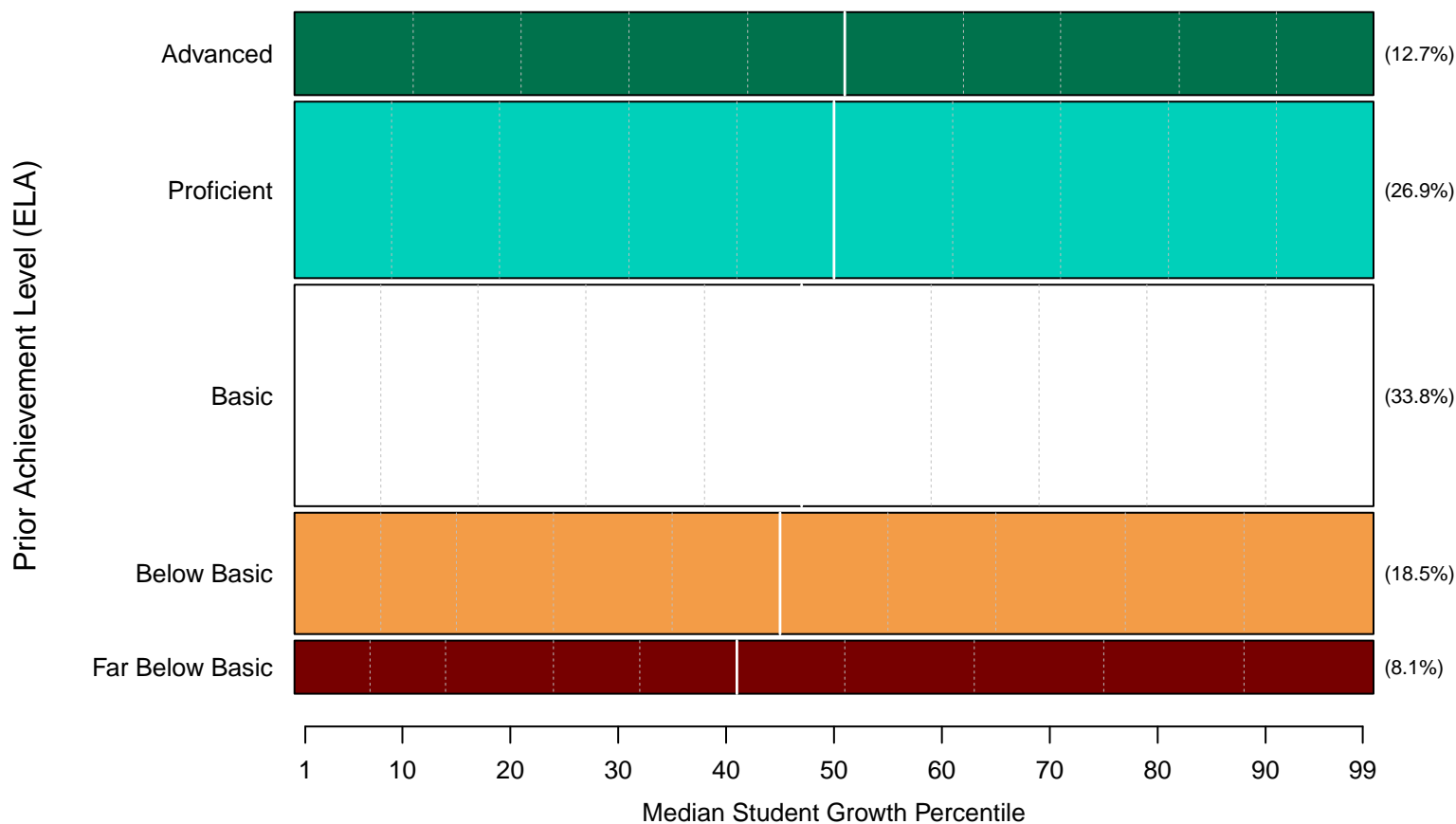


# Student Growth Percentile Goodness-of-Fit Descriptives

2010 ELA SGP, Grade 10 (N = 38,682)

## 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/[180,269]	13.77	11.30	12.44	9.92	11.70	7.80	8.81	8.59	6.90	8.78	(9.7%)
2nd/[269,287]	13.13	12.71	11.09	9.93	7.91	10.58	9.16	8.54	8.39	8.56	(9.1%)
3rd/[287,304]	11.71	11.66	9.56	10.61	8.98	9.82	8.19	10.37	9.48	9.63	(9.8%)
4th/[304,321]	12.32	10.68	10.20	9.40	8.73	10.23	9.85	10.44	8.35	9.80	(10.9%)
5th/[321,335]	12.28	10.75	8.65	12.33	8.85	9.70	9.02	9.58	9.41	9.44	(9.1%)
6th/[335,348]	10.80	9.32	9.98	11.07	8.23	9.92	9.60	9.46	10.14	11.48	(9.5%)
7th/[348,366]	11.08	10.60	8.28	9.24	10.91	10.62	8.41	11.19	8.54	11.11	(11.8%)
8th/[366,382]	10.28	10.39	8.12	10.45	10.96	7.47	10.90	9.34	9.71	12.40	(9.1%)
9th/[382,405]	9.74	9.46	9.61	9.35	9.87	9.84	10.30	9.64	10.66	11.53	(10.1%)
10th/[405,576]	9.31	9.17	10.03	9.17	10.48	9.74	10.22	10.39	10.27	11.22	(10.9%)

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

### QQ-Plot: Student Growth Percentiles

