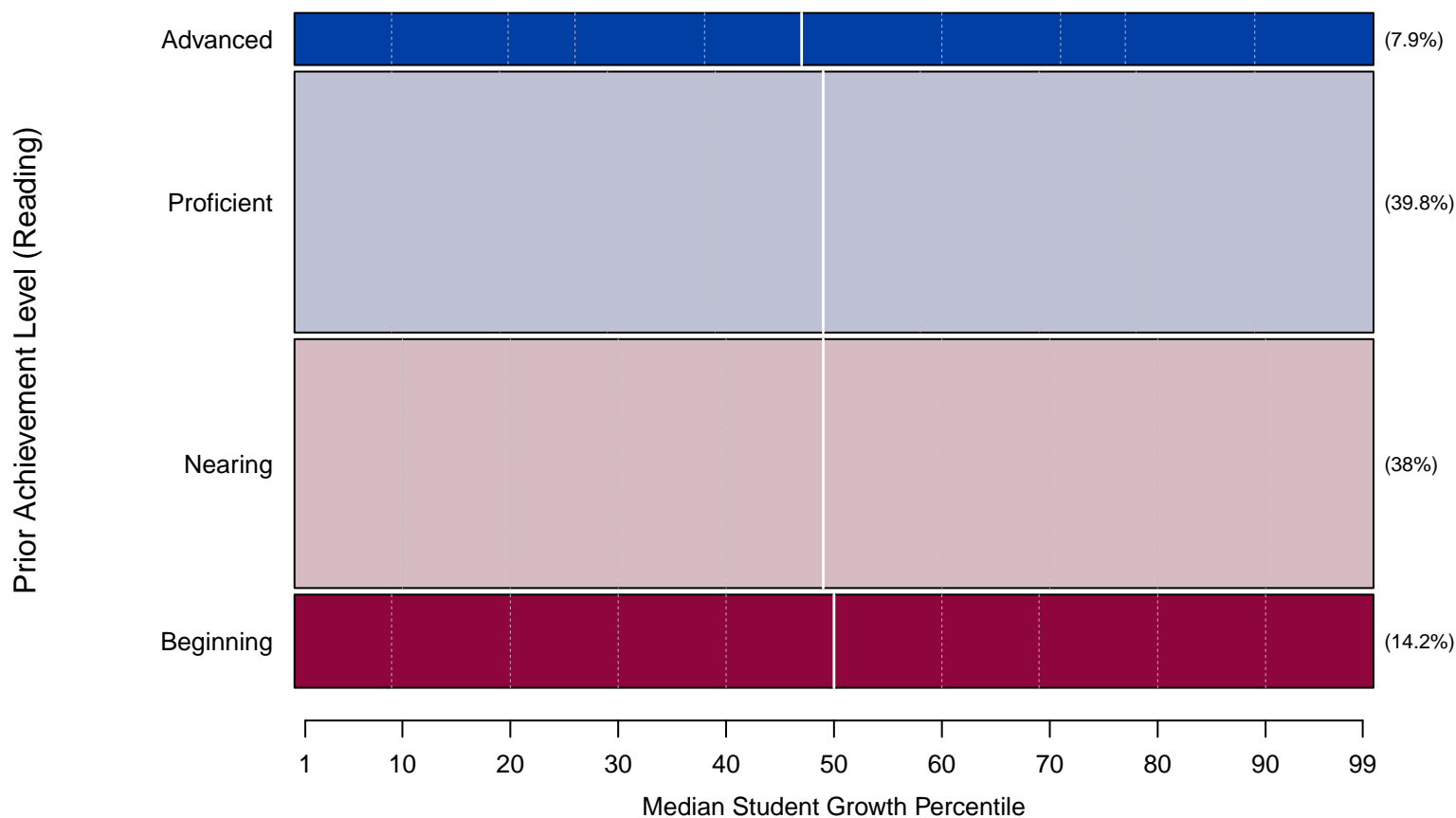


# Student Growth Percentile Goodness-of-Fit Descriptives

2012 Reading SGP, Grade 5 (N = 6,793)

## 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/[400,423]	11.37	9.50	9.97	10.12	10.44	9.03	9.81	10.59	9.03	10.12	(9.5%)
2nd/[423,430]	8.81	8.66	10.66	9.27	12.67	9.12	11.13	7.88	11.13	10.66	(9.5%)
3rd/[430,434]	9.05	11.60	10.75	10.47	7.64	10.89	9.05	9.90	10.18	10.47	(10.4%)
4th/[434,437]	10.91	10.40	10.40	8.72	9.06	10.91	9.40	12.58	8.72	8.89	(8.8%)
5th/[437,439]	8.82	9.96	9.10	10.24	13.51	7.54	9.39	10.95	8.82	11.66	(10.3%)
6th/[439,442]	10.21	10.21	6.81	13.80	12.67	7.75	10.78	3.97	13.61	10.21	(7.8%)
7th/[442,444]	12.56	9.18	10.63	12.72	6.92	6.60	13.20	9.98	11.92	6.28	(9.1%)
8th/[444,447]	6.90	9.72	12.68	7.04	8.73	12.39	12.68	11.13	6.62	12.11	(10.5%)
9th/[447,451]	10.02	10.82	9.11	10.36	10.82	11.05	11.73	6.61	9.45	10.02	(12.9%)
10th/[451,476]	10.79	9.61	10.79	11.45	8.29	10.53	8.42	10.26	10.53	9.34	(11.2%)

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

### QQ-Plot: Student Growth Percentiles

