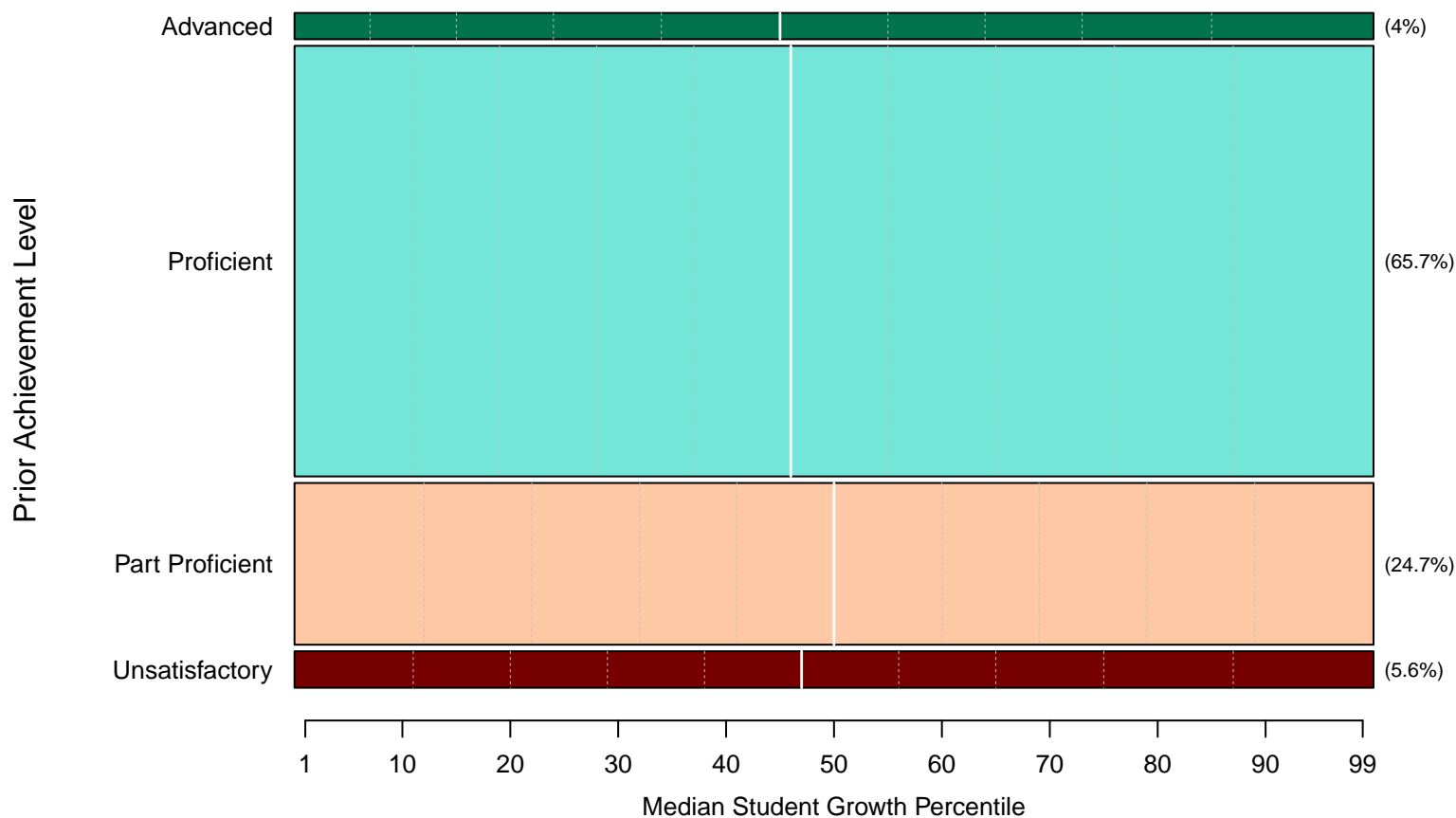


# Student Growth Percentile Goodness-of-Fit Descriptives

2012 Reading SGP, Grade 10 (N = 52,336)

## 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/[350,602]	8.24	10.01	10.56	11.05	10.44	11.34	10.17	9.64	9.47	9.09	(9.8%)
2nd/[602,626]	8.20	8.84	10.19	11.05	10.81	10.83	9.10	10.60	10.38	10.00	(10.2%)
3rd/[626,641]	8.09	10.20	11.44	10.06	10.50	10.68	10.96	9.67	9.09	9.31	(9.5%)
4th/[641,654]	7.10	10.76	10.61	11.66	11.51	10.44	9.82	10.04	9.69	8.38	(10.4%)
5th/[654,665]	7.81	11.61	11.19	10.67	11.67	10.75	9.22	9.42	9.02	8.64	(9.6%)
6th/[665,676]	7.62	10.92	11.44	11.33	10.96	10.94	10.05	9.49	9.18	8.06	(9.9%)
7th/[676,688]	8.33	10.52	12.01	12.27	10.43	10.39	9.79	9.44	8.76	8.07	(10.2%)
8th/[688,701]	9.39	11.96	12.07	11.12	11.00	10.81	9.31	8.59	8.57	7.17	(9.8%)
9th/[701,719]	9.91	11.98	11.77	11.16	11.01	10.13	9.30	9.05	8.10	7.58	(10.3%)
10th/[719,866]	12.21	11.73	11.40	10.49	10.27	9.53	10.27	8.33	8.87	6.90	(10.4%)

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

### QQ-Plot: Student Growth Percentiles

