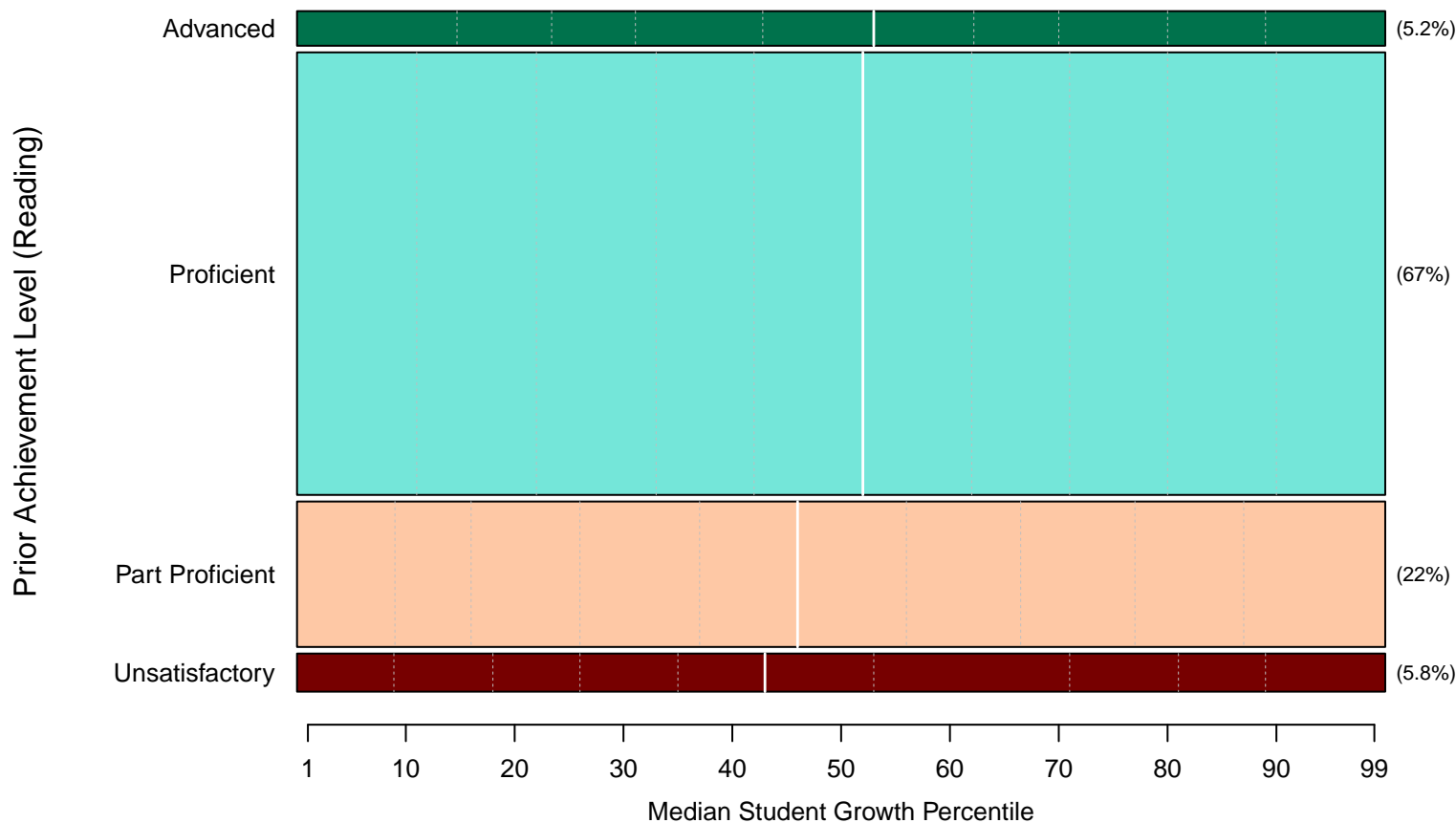


# Student Growth Percentile Goodness-of-Fit Descriptives

2011–2012 Reading SGP, Grade 5 (N = 4,161)

## 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/[180,534]	9.85	9.61	12.81	10.10	12.07	6.65	7.14	10.10	12.07	9.61	(9.8%)
2nd/[534,559]	14.39	14.63	8.63	9.35	9.11	11.27	9.35	9.11	8.39	5.76	(10%)
3rd/[559,575]	8.45	11.11	10.87	9.18	11.11	10.63	9.18	9.90	10.14	9.42	(9.9%)
4th/[575,589]	9.07	10.50	12.17	8.83	8.11	9.55	9.55	11.22	10.74	10.26	(10.1%)
5th/[589,601]	7.82	8.07	10.76	9.54	11.25	10.27	11.49	9.78	9.78	11.25	(9.8%)
6th/[601,612]	10.51	9.54	6.36	10.76	10.51	11.25	11.74	9.05	7.82	12.47	(9.8%)
7th/[612,624]	9.59	9.13	6.39	12.79	8.90	10.27	10.27	13.93	8.68	10.05	(10.5%)
8th/[624,638]	7.21	7.21	8.41	10.58	10.58	7.69	14.18	10.58	10.58	12.98	(10%)
9th/[638,656]	7.67	7.43	10.89	10.64	9.65	10.64	11.63	10.89	10.64	9.90	(9.7%)
10th/[656,772]	7.46	10.02	11.19	8.62	11.42	10.49	9.79	10.26	11.89	8.86	(10.3%)

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

QQ-Plot: Student Growth Percentiles

