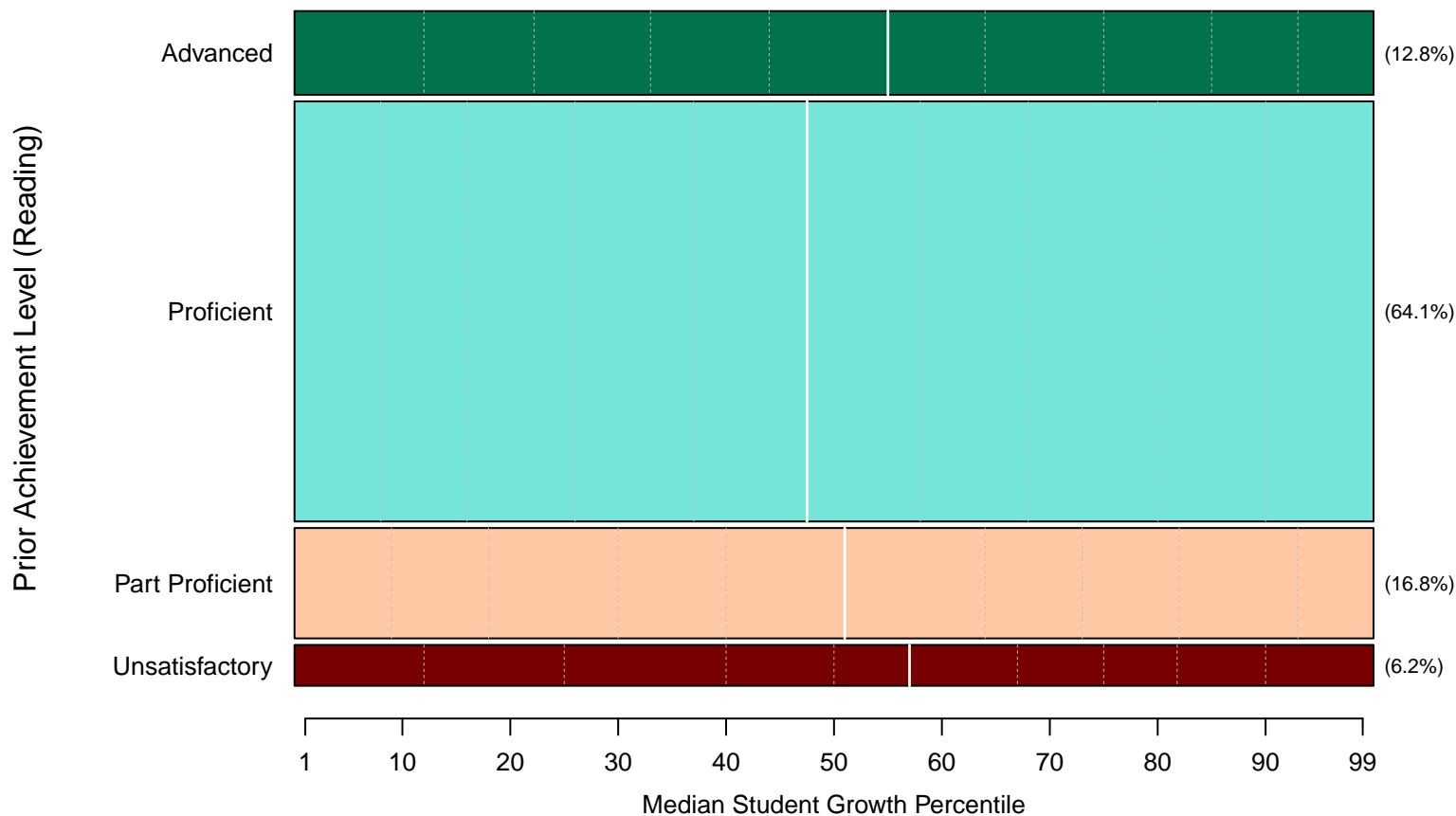


# Student Growth Percentile Goodness-of-Fit Descriptives

2011–2012 Reading SGP, Grade 7 (N = 4,042)

## 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/[260,562]	9.70	9.70	6.97	7.46	9.20	9.45	10.95	12.19	12.94	11.44	(9.9%)
2nd/[562,593]	10.17	11.66	8.44	9.93	10.67	7.20	10.92	9.93	7.20	13.90	(10%)
3rd/[593,612]	8.82	9.57	11.34	7.56	9.82	10.08	8.82	10.33	12.85	10.83	(9.8%)
4th/[612,627]	11.00	11.74	9.78	10.27	8.80	11.00	9.78	7.09	9.29	11.25	(10.1%)
5th/[627,640]	9.51	12.68	11.95	10.00	8.29	10.73	8.78	9.76	7.32	10.98	(10.1%)
6th/[640,654]	16.83	9.41	8.66	8.17	10.64	7.43	8.42	10.89	9.90	9.65	(10%)
7th/[654,666]	11.00	11.25	7.16	11.00	9.46	11.25	8.95	8.70	9.46	11.76	(9.7%)
8th/[666,681]	13.22	11.97	9.98	10.22	8.23	7.73	10.22	8.48	7.48	12.47	(9.9%)
9th/[681,703]	9.18	12.56	10.63	10.14	10.63	7.25	11.11	7.00	10.87	10.63	(10.2%)
10th/[703,825]	9.49	9.25	6.81	8.52	9.25	11.19	10.22	8.52	12.41	14.36	(10.2%)

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

QQ-Plot: Student Growth Percentiles

