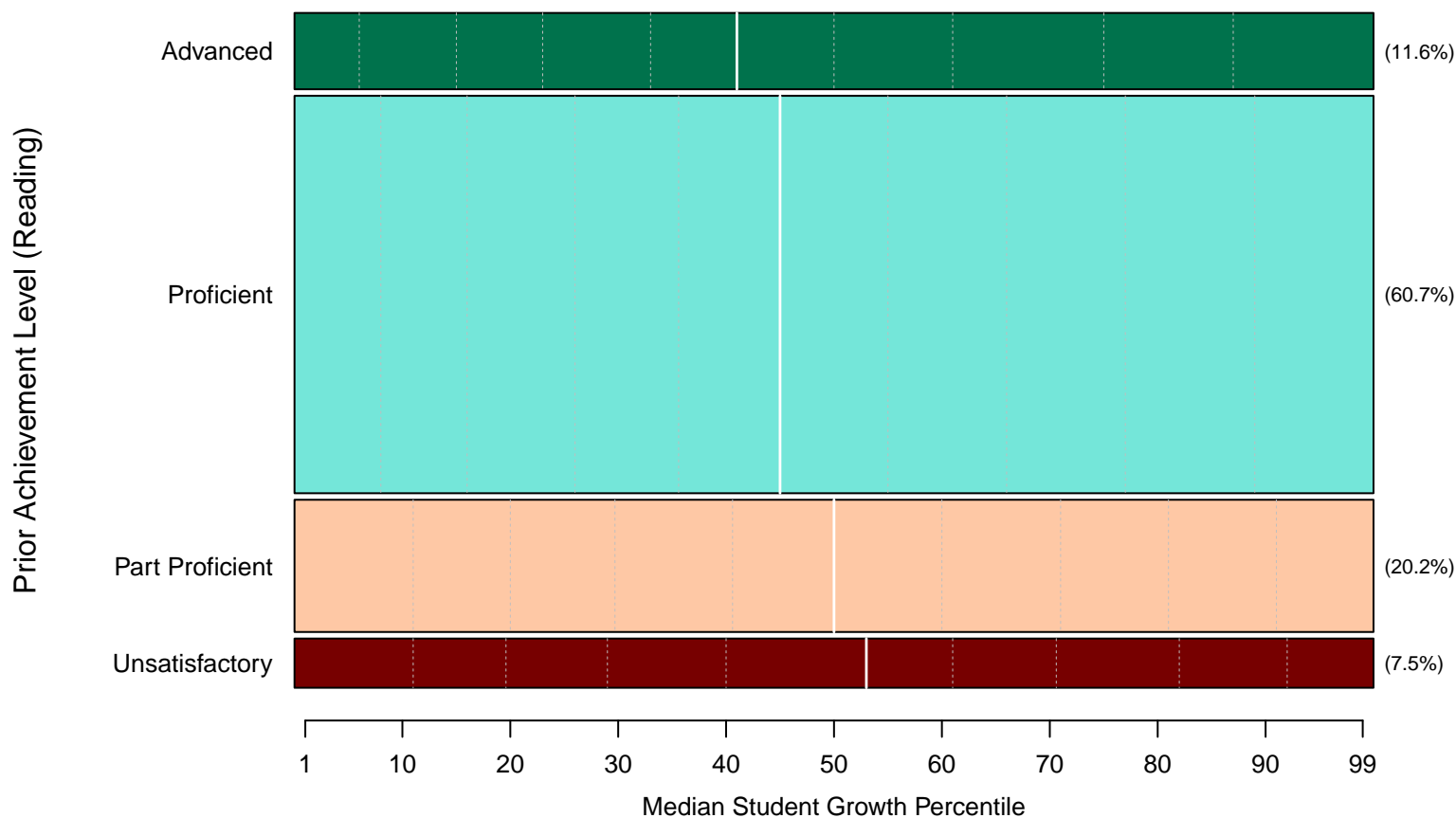


# Student Growth Percentile Goodness-of-Fit Descriptives

2011–2012 Reading SGP, Grade 8 (N = 4,113)

## 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/[300,578]	9.23	9.73	9.98	8.98	7.73	9.98	11.22	10.22	9.23	13.72	(9.7%)
2nd/[578,605]	8.85	10.05	13.16	10.29	9.57	7.66	8.13	9.33	10.53	12.44	(10.2%)
3rd/[605,624]	9.63	13.09	8.64	7.90	9.63	12.10	11.11	9.14	9.63	9.14	(9.8%)
4th/[624,638]	9.62	10.38	9.62	10.13	9.62	10.89	12.15	9.62	9.11	8.86	(9.6%)
5th/[638,651]	12.07	9.61	9.36	12.56	9.85	9.85	8.13	10.34	10.34	7.88	(9.9%)
6th/[651,665]	10.51	9.81	10.75	10.75	10.75	9.35	7.48	9.11	10.28	11.21	(10.4%)
7th/[665,680]	12.77	11.57	10.36	11.57	11.08	8.92	8.43	8.19	8.19	8.92	(10.1%)
8th/[680,698]	12.59	12.35	9.50	9.26	12.83	8.31	8.55	10.21	5.94	10.45	(10.2%)
9th/[698,720]	18.45	11.41	9.95	10.44	9.71	9.22	8.74	6.31	8.25	7.52	(10%)
10th/[720,863]	12.38	11.41	12.86	11.89	10.44	9.22	8.74	7.52	8.98	6.55	(10%)

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

### QQ-Plot: Student Growth Percentiles

