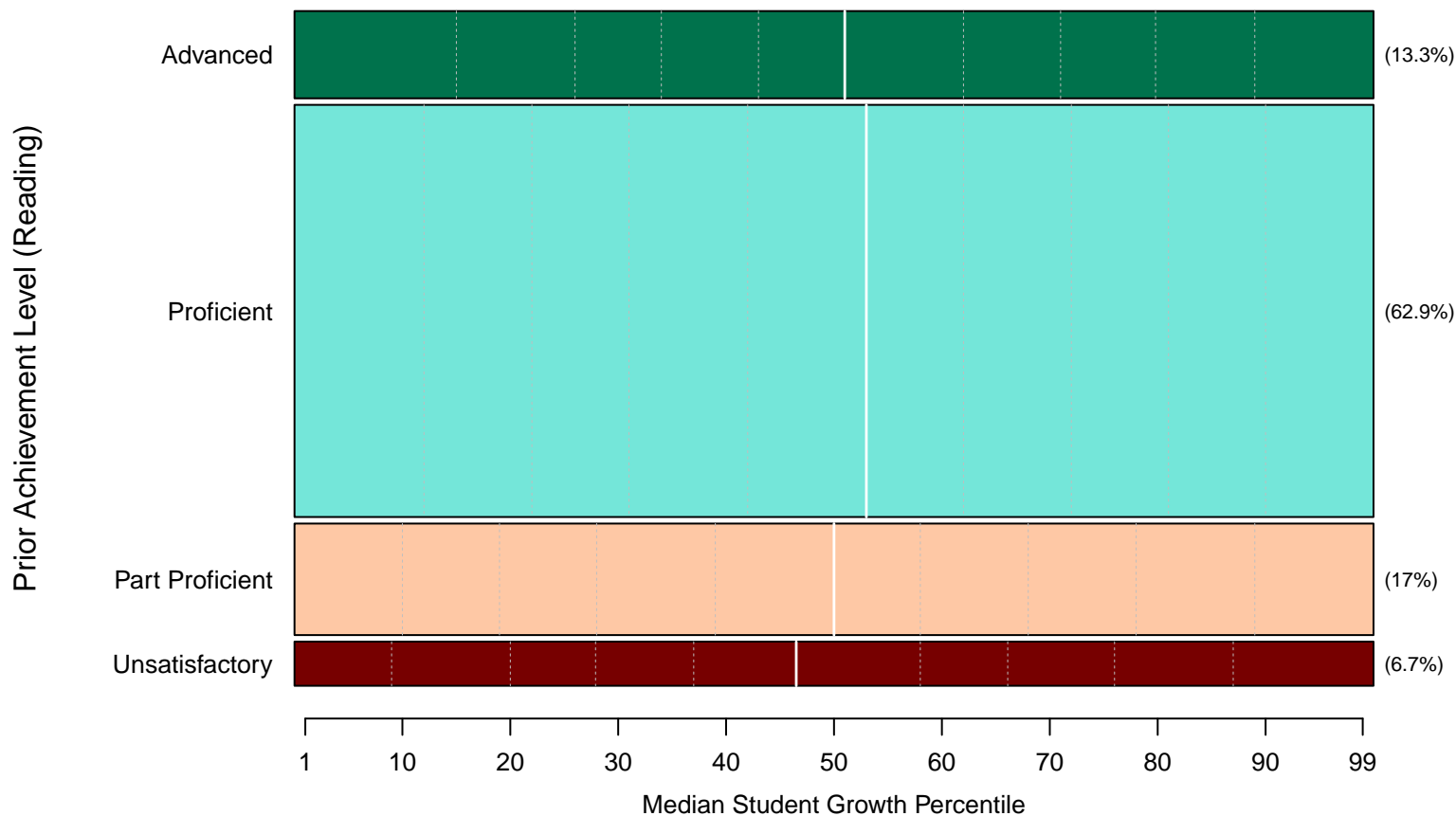


# Student Growth Percentile Goodness-of-Fit Descriptives

2010–2011 Reading SGP, Grade 7 (N = 3,918)

## 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/[260,559]	10.54	11.05	12.60	9.77	9.00	9.77	9.51	11.31	9.00	7.46	(9.9%)
2nd/[559,591]	11.11	11.37	9.30	9.82	9.30	11.63	11.63	6.46	9.04	10.34	(9.9%)
3rd/[591,612]	5.90	10.26	12.05	9.74	9.74	8.97	10.00	13.08	12.05	8.21	(10%)
4th/[612,627]	8.73	8.48	10.72	10.22	9.48	10.47	12.47	10.72	9.23	9.48	(10.2%)
5th/[627,640]	8.72	9.26	10.63	7.63	8.99	12.26	9.54	9.26	13.35	10.35	(9.4%)
6th/[640,652]	7.95	13.08	11.79	7.69	7.44	10.00	9.49	10.26	11.28	11.03	(10%)
7th/[652,666]	9.30	8.79	7.04	9.55	8.54	9.55	11.81	11.81	9.80	13.82	(10.2%)
8th/[666,682]	7.12	8.65	10.69	9.41	10.43	11.70	11.20	10.43	12.98	7.38	(10%)
9th/[682,703]	5.21	10.67	10.42	11.91	11.17	9.93	8.44	10.67	7.20	14.39	(10.3%)
10th/[703,849]	6.00	8.75	9.25	12.75	11.00	9.75	9.00	12.50	11.25	9.75	(10.2%)

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

### QQ-Plot: Student Growth Percentiles

