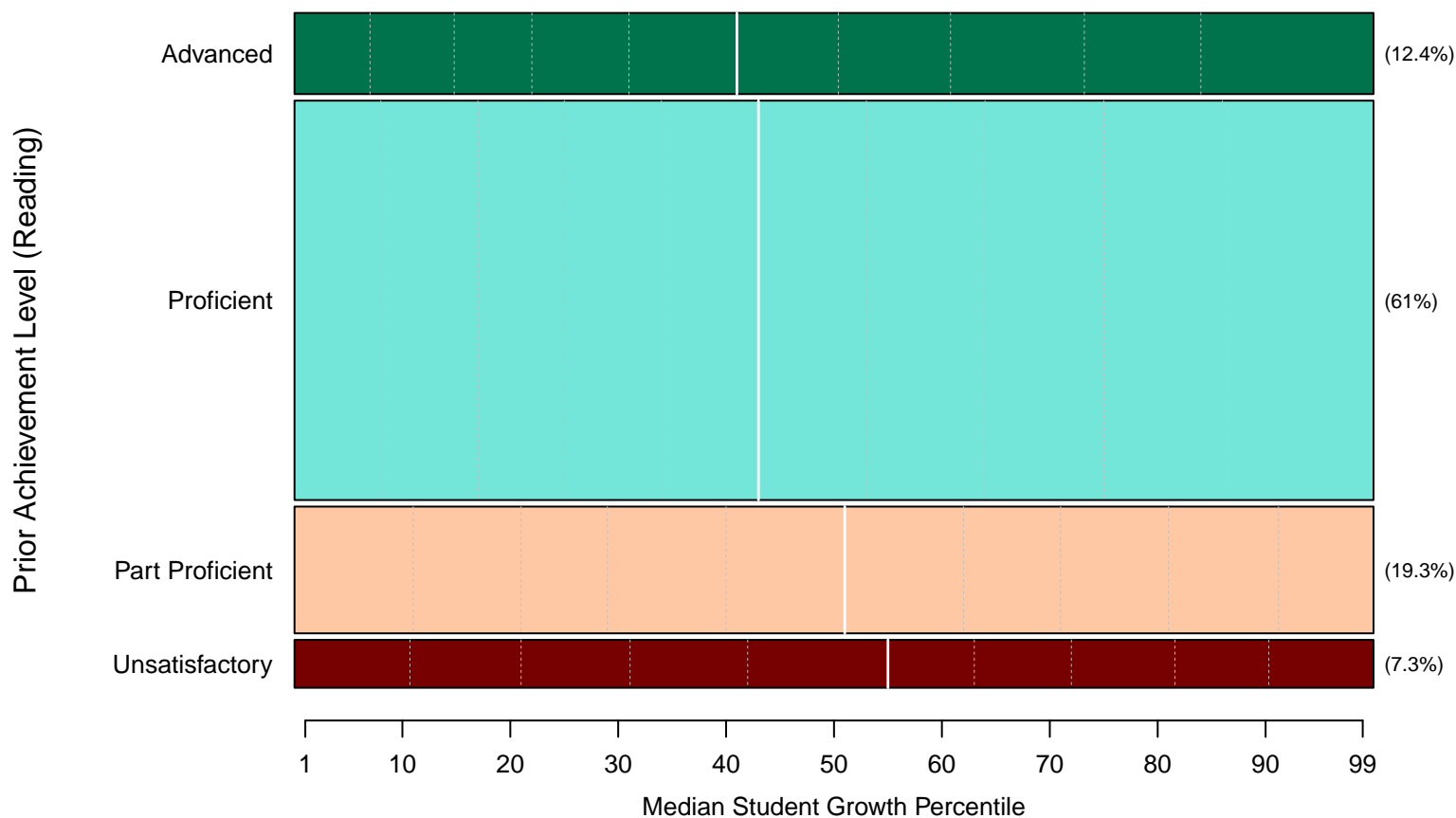


# Student Growth Percentile Goodness-of-Fit Descriptives

2012–2013 Reading SGP, Grade 9 (N = 4,078)

## 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/[330,589]	9.41	9.90	9.16	9.16	9.41	9.65	10.64	10.89	9.41	12.38 (9.9%)
2nd/[589,618]	7.50	10.00	12.00	9.25	8.25	7.50	11.75	10.25	11.50	12.00 (9.8%)
3rd/[618,636]	10.10	9.09	11.62	10.10	10.61	9.85	10.61	10.61	7.83	9.60 (9.7%)
4th/[636,652]	10.84	11.08	11.81	11.57	11.08	7.95	8.67	9.16	9.40	8.43 (10.2%)
5th/[652,667]	11.00	11.49	12.22	11.49	10.27	10.02	7.09	11.00	8.80	6.60 (10%)
6th/[667,682]	12.14	10.48	12.14	10.48	10.00	8.57	8.57	10.71	9.29	7.62 (10.3%)
7th/[682,695]	10.80	10.54	11.05	11.05	11.57	12.34	10.80	7.71	8.48	5.66 (9.5%)
8th/[695,710]	12.05	12.77	11.08	11.57	9.40	11.33	8.43	8.43	6.02	8.92 (10.2%)
9th/[710,730]	13.76	9.83	11.55	13.02	8.35	8.60	10.32	11.30	7.62	5.65 (10%)
10th/[730,883]	13.95	13.24	11.82	10.64	11.58	9.46	7.33	8.98	6.62	6.38 (10.4%)

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

### QQ-Plot: Student Growth Percentiles

