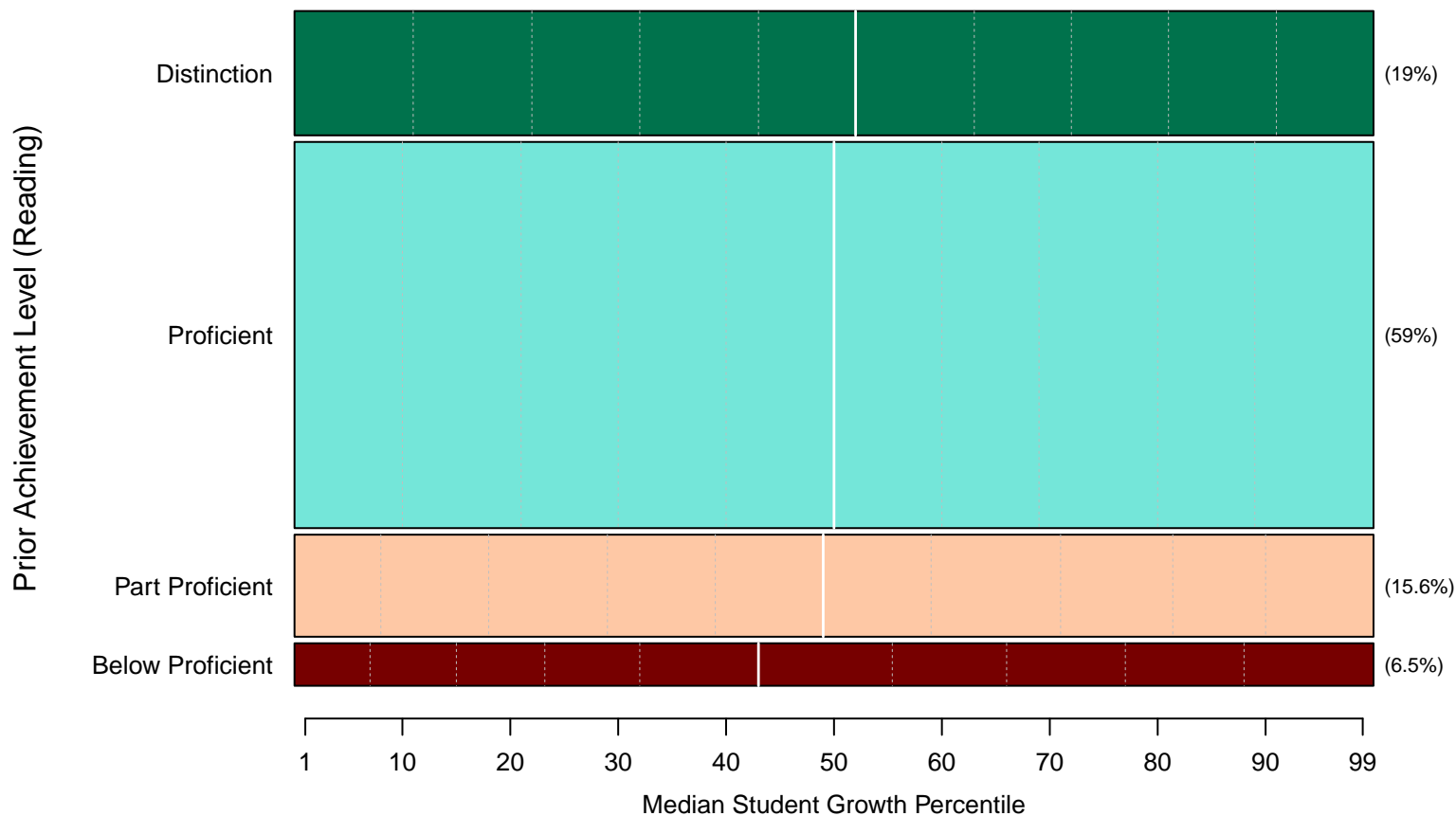


# Student Growth Percentile Goodness-of-Fit Descriptives

2012–2013 Reading SGP, Grade 8 (N = 13,953)

## 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/[700,732]	12.11	12.28	10.16	10.08	8.70	9.27	9.02	9.11	8.94	10.33	(8.8%)
2nd/[732,739]	11.24	9.83	9.36	10.57	9.90	10.10	8.36	9.63	10.50	10.50	(10.7%)
3rd/[739,743]	10.29	8.38	8.13	10.37	10.29	10.79	10.04	10.71	10.46	10.54	(8.6%)
4th/[743,747]	9.79	8.75	11.10	9.07	9.60	10.90	10.84	8.55	9.73	11.68	(11%)
5th/[747,750]	9.16	10.03	10.35	9.32	10.51	10.82	11.45	9.00	10.03	9.32	(9.1%)
6th/[750,753]	9.36	9.29	9.73	9.51	8.69	10.55	11.81	10.70	11.29	9.06	(9.6%)
7th/[753,756]	9.76	9.53	10.59	11.04	9.38	10.06	10.81	10.36	9.53	8.93	(9.5%)
8th/[756,759]	9.13	8.83	13.07	12.18	10.17	9.80	8.98	8.09	10.02	9.73	(9.7%)
9th/[759,765]	9.50	8.66	10.47	11.05	8.53	9.37	10.40	11.18	10.47	10.40	(11.1%)
10th/[765,780]	7.75	8.84	10.05	9.69	8.96	10.11	11.56	11.74	9.20	12.11	(11.8%)

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

### QQ-Plot: Student Growth Percentiles

