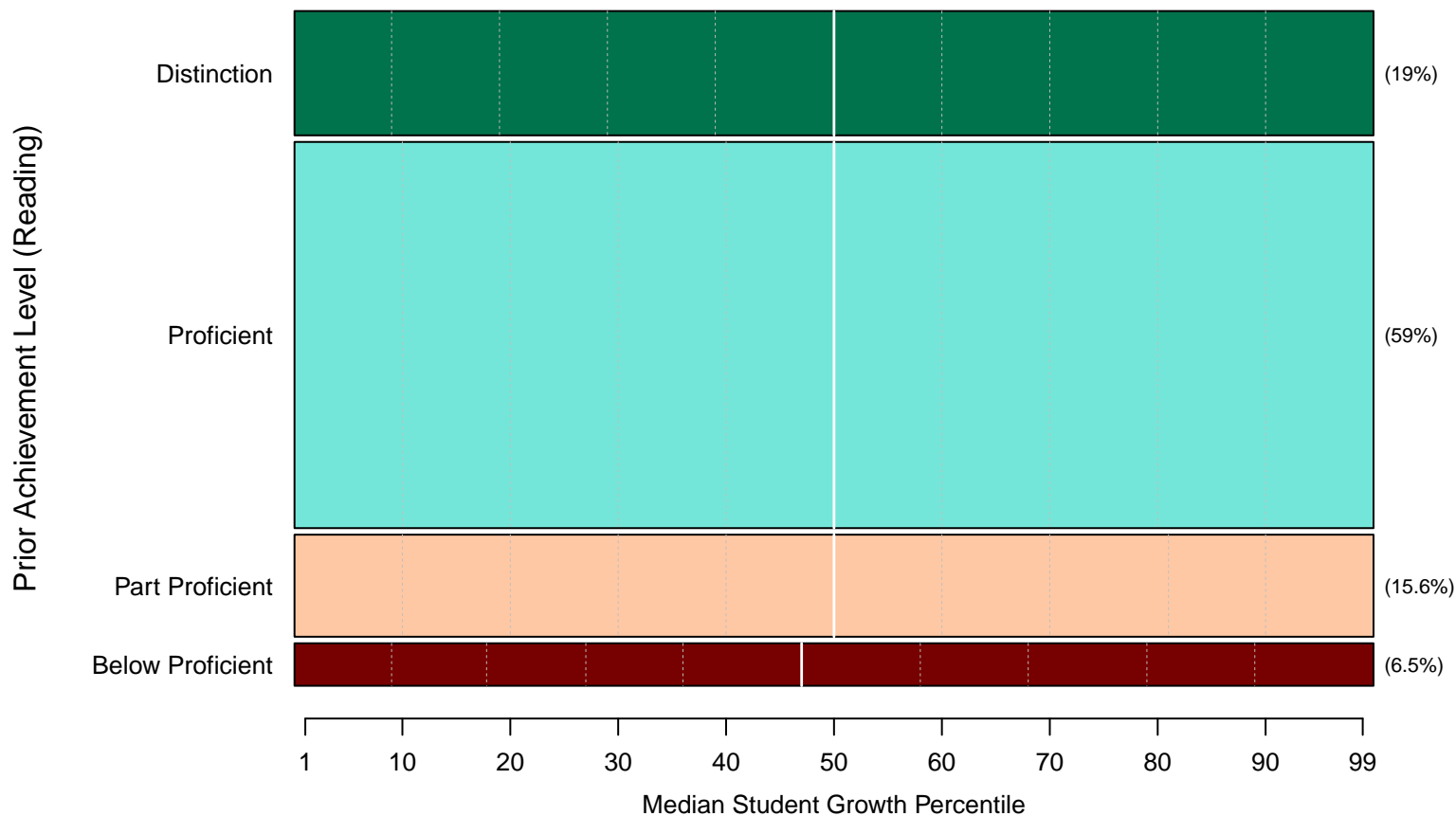


# Student Growth Percentile Goodness-of-Fit Descriptives

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]	10.24	10.73	10.41	10.08	8.86	9.92	9.84	10.24	9.02	10.65	(8.8%)
2nd/[732,739]	9.97	10.30	9.10	10.57	10.84	9.57	9.63	9.16	10.70	10.17	(10.7%)
3rd/[739,743]	9.71	8.88	9.29	10.29	9.88	10.46	9.79	10.62	11.12	9.96	(8.6%)
4th/[743,747]	9.86	10.57	10.38	9.20	9.86	9.46	10.18	9.79	9.33	11.36	(11%)
5th/[747,750]	9.00	10.27	10.82	10.19	10.74	9.64	10.03	9.40	10.11	9.79	(9.1%)
6th/[750,753]	10.03	9.66	9.29	9.36	8.17	10.62	10.33	10.62	11.22	10.70	(9.6%)
7th/[753,756]	9.91	10.14	9.53	9.76	10.51	9.53	10.66	10.21	10.06	9.68	(9.5%)
8th/[756,759]	9.28	9.73	11.43	10.91	10.39	10.91	8.91	8.31	9.65	10.47	(9.7%)
9th/[759,765]	9.56	10.47	9.82	9.69	8.98	9.75	10.21	10.40	10.21	10.92	(11.1%)
10th/[765,780]	10.17	9.87	9.87	9.81	10.05	9.75	10.05	9.69	10.23	10.53	(11.8%)

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

### QQ-Plot: Student Growth Percentiles

