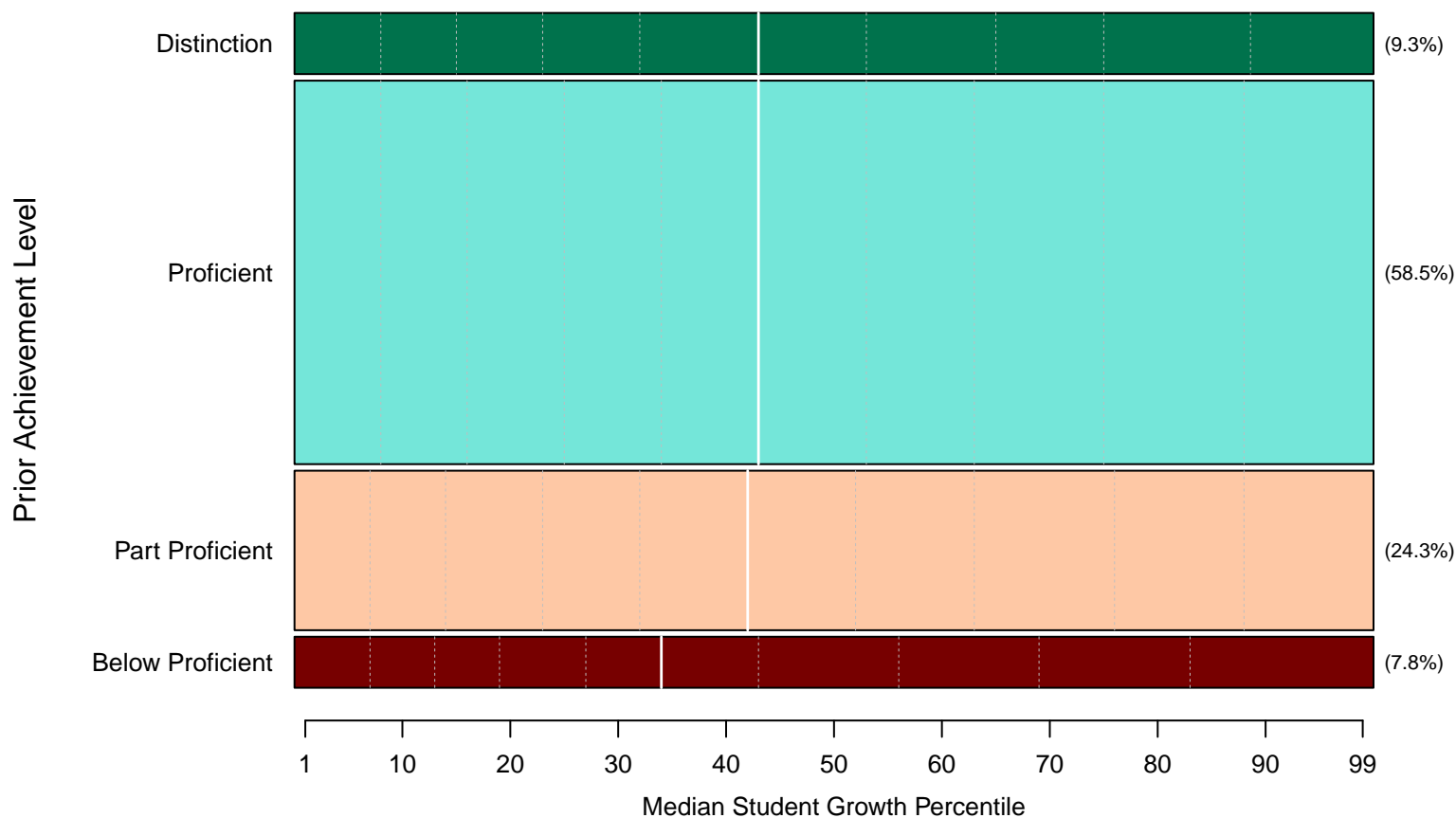


# Student Growth Percentile Goodness-of-Fit Descriptives

2007–2008 Reading SGP, Grade 8 (N = 15,377)

## SGP Deciles by Prior Achievement Level



Student Growth Percentile Range

Prior 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/[700,730)	14.07	16.63	13.08	11.87	8.74	8.24	7.32	6.68	7.25	6.11	(9.2%)
2nd/[730,736)	13.96	14.42	10.18	10.37	10.70	9.78	8.81	7.31	7.18	7.31	(10%)
3rd/[736,739)	13.68	10.97	10.53	13.03	9.88	9.23	6.84	8.36	7.49	9.99	(6%)
4th/[739,742)	11.99	11.82	11.30	10.02	9.85	7.76	8.92	7.82	10.02	10.49	(11.2%)
5th/[742,746)	12.32	12.12	11.22	10.31	9.93	10.12	8.54	9.12	9.07	7.26	(13.6%)
6th/[746,748)	11.57	12.42	9.99	9.87	11.08	9.99	9.38	9.26	8.89	7.55	(5.3%)
7th/[748,751)	10.34	12.85	12.16	10.85	10.85	10.72	7.59	7.40	8.09	9.15	(10.4%)
8th/[751,754)	11.04	13.08	11.30	10.85	9.57	12.76	7.72	7.21	7.72	8.74	(10.2%)
9th/[754,759)	12.89	12.33	10.84	11.62	9.51	9.02	9.07	9.57	7.19	7.96	(11.8%)
10th/[759,780]	10.71	13.50	12.71	9.66	10.19	8.67	8.61	9.14	8.35	8.46	(12.4%)

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

QQ-Plot: Student Growth Percentiles

